Screening for flourerede stoffer i fødevarekontaktmaterialer af pap og papir

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Resultatoversigt efter verifikation af 43 ud af 84 prøver.

Ved første screening blev 84 prøver analyseret, 43 af disse gennemgik yderligere verifikation (se resultat her).
I de resterende 41 prøver blev der ikke fundet mængder, som gav anledning til yderligere undersøgelse.

Gruppe 1: Summen af de stoffer der nedbrydes til PFOA og PFCA
Gruppe 2: Summen af de stoffer der nedbrydes til PFOS og PFSA

					Indhold i µg/kg PFOS/PFOA-ækvivalenter																																					
Prøvenr	Emballagetype	Dm2/kg**	Gruppe 1	Gruppe 2	4:2 Mono-PAPs	PFBA	PFPA	PFHxA	6:2 Mono-PAPs	PFHpA	PFHxS	8:2 Mono-PAPs	PFOA	10:2 Mono-PAPs	PFOSA	PFDA	PFNA	PFOS	4:2/4:2 DiPAP	PFUndA	PFDodA	6:2 FTOH	6:2/6:2 DiPAP	PFTedA	PFHxdA	6:2/8:2 DiPAP	8:2 FTOH	10:2 FTOH	6:2/6:2 S-diPAP	8:2/8:2 DiPAP	6:2/10:2 diPAP	8:2/10:2 DiPAP	6:2/12:2 diPAP	6:2/8:2 S-diPAP	10:2/10:2 DiPAP	8:2/12:2 diPAP	6:2/14:2 diPAP	8:2/8:2 S-diPAP	6:2/16:2 diPAP	8:2/14:2 diPAP
1389	Melpose	10	10248	0	0	0	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	28	0	0	9581	0	0	0	99	108	86	82	0	180	33	39	0	0	7
1403	Kage	20	2157	0	2	0	0	0	0	0	0	0	3	0	0	2	0	0	0	0	1	22	5	0	0	0	808	1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1382	Kaffepose	40	1523	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	15	0	0	0	0	1061	445	0	0	0	0	0	0	0	0	0	0	0	0	0
1431 *	Popcorn	100	848	0	0	523	0	305	6	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
1573*	Popcorn	100	786	0	0	369	37	369	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1410*	Kage	40	123	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	8	0	0	0	36	9	16	6	0	20	10	0	0	0	0	0
1453	Popcorn	100	119	7	0	0	0	0	4	2	7	0	0	0	0	0	0	0	0	0	0	13	1	0	0	0	28	37	0	4	0	0	7	0	0	0	7	0	9	8
1425*	Kage	20	100	0	0	0	0	4	0	0	0	1	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4	5	5	0	0	0	2	4	0	2	2	62	2	2
1452*	Box Small	40	76	0	0	0	0	0	0	0	0	1	0	2	0	0	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	3	0	2	3
1422	Burger	40	74	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	1	40	6	0	3	1	0	0	3	0	4	4
1583	Tartelet	40	64	0	15	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	7	0	0	5	0	0	0	19	16	0	0	1	0	0	0	0	0	0
1423	Pommesfrit	40	63	0	7	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	6	0	0	0	0	0	0	16	0	6	3	0	5	4	4	0	5	5
1582*	Tartelet	40	52	0	14	0	0	0	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	1	12	10	0	0	0	0	0	0	0	0	0
1581*	Popcorn	100	51	0	0	0	0	1	0	3	0	2	0	0	0	15	0	0	0	0	0	17	3	0	0	0	0	0	2	4	1	0	0	1	0	0	0	2	0	0
1428	Wrap	40	41	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	10	0	0	0	0	0	0	0	5	0	2	7	3	4
1418	Pølsebakke	40	41	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	0	3	3
1574	Mellemlæg	6	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	15	0	0	0	0	0	0	0	0	0	0	0	0
1419	Pommesfrit	40	33	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	11	1	0	0	0	0	0	1	0	0	0	0	1	3	5	3	0	3	3
1455	Kaffe/the	40	31	0	0	3	0	3	2	3	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	7	3	0	0	3
1587	Chokolade	40	29	0	10	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	4	1	0	3	0	0	0	0	0	0	1	0	0
1454*	Kaffe/the	40	28	0	0	8	0	2	1	2	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	3	1	2	3
1434*	Melpose	10	18	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	1
1433*	Melpose	10	15	0	1	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	3	1
1577	Melpose	10	11	0	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0
1589	Chokolade	40	9	0	0	0	0	5	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
1451	Fastfood	40	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1585	Müslipose	10	8	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0
1379 C	Tepose rød	40	7	0	1	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1586	Chokolade	40	6	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
1580	Rosinpakke	15	5	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
1584	Muffinsform	20	4	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1417*	Brødpose	10	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
1578	Müslipose	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
1579	Melpose	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1575	Müslipose	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1386	Chokolade	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1588	Chokolade	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1590	Läkerol	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1440	Muffinsform	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1406	Kage	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1402	Muffinsform	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1379 A	Tepose hvid	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1379 B	Tepose blå	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

* Indhold af fluorerede stoffer verificeret med UHPLC-ESI-TOF MS akkurat masseanalyse.
**Overflade-vægt forhold (Dm2/kg) er et skøn baseret på det faktiske forhold for den pågældende prøve.