

US32TAR1

Passive SE GC/MS  
Data file : /chem/msd23.i/09nov22.b/23110903.d  
Lab Smp Id:  
Inj Date : 09-NOV-2022 09:14  
Operator : db Inst ID: msd23.i  
Smp Info : PFOA 5700ug/ml  
Misc Info : Inlet at 150C; spilt 1:15  
Comment : GC/MS  
Method : /chem/msd23.i/09nov22.b/pfoa.m  
Meth Date : 08-Nov-2022 15:14 udib Quant Type: AREA%  
Cal Date : 22-JUL-2022 15:04 Cal File: 18072114.d  
Als bottle: 2  
Dil Factor: 1.00000  
Integrator: HP RTE Compound Sublist: PFCAs.sub

Processing Host: us32tar1

Concentration Formula: Amt \* DF \* Vt \* CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vt	2.00000	Volume of final extract (mL)

Cpnd Variable Local Compound Variable

RT	AREA	HEIGHT	HT/AREA	% AREA	COMPOUNDS
2.428	68522	47774	0.697	0.0836	
2.604	309	1383	4.475	0.0004	
2.698	8276	4017	0.485	0.0101	
2.739	4686	2293	0.489	0.0057	
2.812	4125	1603	0.389	0.0050	
2.874	5212	2008	0.385	0.0064	
2.946	2547	2068	0.812	0.0031	
2.978	1473	1760	1.195	0.0018	
3.019	3255	1534	0.471	0.0040	
3.071	2169	1095	0.505	0.0026	
3.102	1704	1291	0.758	0.0021	
3.133	1526	1568	1.027	0.0019	

3.154	3150	1624	0.515	0.0038
3.216	3952	2150	0.544	0.0048
3.237	2398	1517	0.633	0.0029
3.278	3376	2439	0.722	0.0041
3.330	3669	2794	0.762	0.0045
3.371	1214	922	0.760	0.0015
3.423	7065	4587	0.649	0.0086

RT	AREA	HEIGHT	HT/AREA	% AREA	COMPOUNDS
=====	=====	=====	=====	=====	=====
3.465	7451	2527	0.339	0.0091	
3.516	4582	2593	0.566	0.0056	
3.579	5675	2659	0.469	0.0069	
3.641	4322	2385	0.552	0.0053	
3.662	1691	1791	1.059	0.0021	
3.693	2999	2161	0.721	0.0037	
3.755	8041	2214	0.275	0.0098	
3.848	2979	1989	0.668	0.0036	
3.889	2173	1187	0.546	0.0027	
3.931	3984	2334	0.586	0.0049	
3.972	1084	855	0.789	0.0013	
4.045	4345	2211	0.509	0.0053	
4.086	2617	1705	0.652	0.0032	
4.138	2448	1386	0.566	0.0030	
4.169	1807	1242	0.687	0.0022	
4.211	861	906	1.053	0.0011	
4.273	6375	2267	0.356	0.0078	
4.304	2164	1810	0.836	0.0026	
4.335	1421	907	0.638	0.0017	
4.397	7740	2379	0.307	0.0094	
4.439	542	595	1.098	0.0007	
4.480	1304925	1298172	0.995	1.5921	
4.605	1221	1867	1.529	0.0015	
4.646	2360	1582	0.670	0.0029	
4.677	2070	1587	0.767	0.0025	
4.760	10451	3039	0.291	0.0128	
4.812	1134	1168	1.030	0.0014	
4.843	1208	1408	1.166	0.0015	

4.884	2585	1779	0.688	0.0032
4.905	4411	2897	0.657	0.0054
4.957	2227	1970	0.885	0.0027
5.040	14970	3828	0.256	0.0183
5.237	80411673	36300426	0.451	98.1068

5 PFOA

=====	=====	=====
81963165	37742253	100.000

Total unknown % area = 1.89320

Data File : HP MS 23110903.d, Ion 395.00 150 °C

DCM

Integrator: HP RTE Integrator

Number of peaks found: 1

Time	Start Time	End Time	Area	Area%	Height	Height%	Peak Type
5.247	5.195	5.268	293015	100.00	201088	100.00	**

Data File : HP MS 23110903.d, Ion 45.00

Integrator: HP RTE Integrator

Number of peaks found: 1

Time	Start Time	End Time	Area	Area%	Height	Height%	Peak Type
5.237	5.185	5.268	7816910	100.00	3631561	100.00	**