

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020314.D
 Acq On : 11 May 2024 08:32
 Operator : MA/JU
 Sample : P2370-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Q3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020314.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	18	22	28	rVB2	14426	22099	1.12%	0.109%
2	3.505	68	71	81	rBV3	6445	14736	0.75%	0.073%
3	3.617	87	90	110	rBV	139192	282246	14.27%	1.396%
4	6.505	579	581	588	rVB7	1341	2237	0.11%	0.011%
5	6.640	599	604	607	rBV7	1630	2744	0.14%	0.014%
6	6.811	626	633	652	rBV	178484	429702	21.72%	2.125%
7	6.969	654	660	675	rVB	163664	301956	15.27%	1.493%
8	7.152	684	691	706	rBV	231951	437771	22.13%	2.165%
9	7.616	762	770	782	rBV	225247	419269	21.20%	2.073%
10	8.328	883	891	909	rBV	243105	534480	27.02%	2.643%
11	8.775	960	967	979	rBV	227261	451785	22.84%	2.234%
12	8.981	1001	1002	1008	rVB6	2905	2874	0.15%	0.014%
13	9.122	1020	1026	1031	rVB8	2966	5771	0.29%	0.029%
14	9.369	1060	1068	1076	rBV10	9327	22478	1.14%	0.111%
15	9.493	1080	1089	1104	rBV	191878	411438	20.80%	2.034%
16	9.887	1153	1156	1161	rBV6	1483	2255	0.11%	0.011%
17	10.028	1172	1180	1204	rBV2	219221	587601	29.71%	2.905%
18	10.222	1208	1213	1224	rVV4	15676	49571	2.51%	0.245%
19	10.387	1233	1241	1258	rVB	308944	608451	30.76%	3.009%
20	10.551	1261	1269	1285	rBV	248165	574447	29.04%	2.840%
21	10.740	1298	1301	1306	rVB7	1506	2150	0.11%	0.011%
22	11.004	1342	1346	1348	rBV5	1363	2297	0.12%	0.011%
23	11.204	1371	1380	1385	rBV6	6834	18439	0.93%	0.091%
24	12.004	1511	1516	1523	rBV4	4063	7317	0.37%	0.036%
25	12.610	1614	1619	1623	rBV8	929	2159	0.11%	0.011%
26	13.169	1710	1714	1719	rVB2	7427	10320	0.52%	0.051%
27	13.251	1724	1728	1731	rBV6	1549	2757	0.14%	0.014%
28	13.445	1757	1761	1764	rBV6	1351	2350	0.12%	0.012%
29	13.710	1798	1806	1820	rBV	538520	971042	49.09%	4.801%
30	13.981	1845	1852	1866	rBV	706304	1116641	56.45%	5.521%
31	14.198	1884	1889	1891	rBV6	1636	2525	0.13%	0.012%
32	14.298	1898	1906	1915	rBV	553219	845350	42.74%	4.180%
33	14.363	1915	1917	1920	rVV4	3213	3180	0.16%	0.016%
34	14.528	1938	1945	1949	rBV3	21932	49052	2.48%	0.243%
35	14.581	1949	1954	1973	rVV	92343	327254	16.55%	1.618%
36	14.969	2015	2020	2028	rBV4	17536	30232	1.53%	0.149%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
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37	15.128	2043	2047	2050	rVB5	2015	3116	0.16%	0.015%
38	15.175	2050	2055	2058	rBV7	1736	2667	0.13%	0.013%
39	15.322	2072	2080	2095	rBV	913151	1404170	70.99%	6.943%
40	15.481	2098	2107	2118	rBV	190875	326519	16.51%	1.614%
41	15.769	2150	2156	2159	rBV7	1089	2265	0.11%	0.011%
42	16.551	2285	2289	2293	rVB7	2676	4161	0.21%	0.021%
43	16.786	2322	2329	2345	rBV	188839	367269	18.57%	1.816%
44	17.075	2373	2378	2380	rBV6	2092	3668	0.19%	0.018%
45	17.133	2381	2388	2399	rVV	709691	1080212	54.61%	5.341%
46	17.239	2399	2406	2420	rVV2	960487	1559843	78.86%	7.713%
47	17.339	2422	2423	2426	rVV3	3398	3417	0.17%	0.017%
48	17.404	2430	2434	2436	rVB5	2115	3201	0.16%	0.016%
49	17.463	2440	2444	2446	rBV5	2201	3016	0.15%	0.015%
50	17.781	2495	2498	2502	rBV6	4286	6063	0.31%	0.030%
51	17.957	2526	2528	2530	rBV3	2194	2774	0.14%	0.014%
52	18.092	2545	2551	2563	rBV	124746	229040	11.58%	1.132%
53	19.186	2733	2737	2740	rBV4	14201	20164	1.02%	0.100%
54	19.263	2746	2750	2753	rBV2	11691	18810	0.95%	0.093%
55	19.439	2775	2780	2788	rBV2	54681	96884	4.90%	0.479%
56	19.645	2808	2815	2825	rBV	1235960	1884004	95.25%	9.316%
57	21.310	3094	3098	3107	rVB2	90608	150497	7.61%	0.744%
58	21.633	3147	3153	3165	rVB	697275	1204087	60.88%	5.954%
59	24.763	3676	3685	3703	rVB2	749582	1977954	100.00%	9.780%
60	24.992	3717	3724	3739	rVB	475168	1313553	66.41%	6.495%

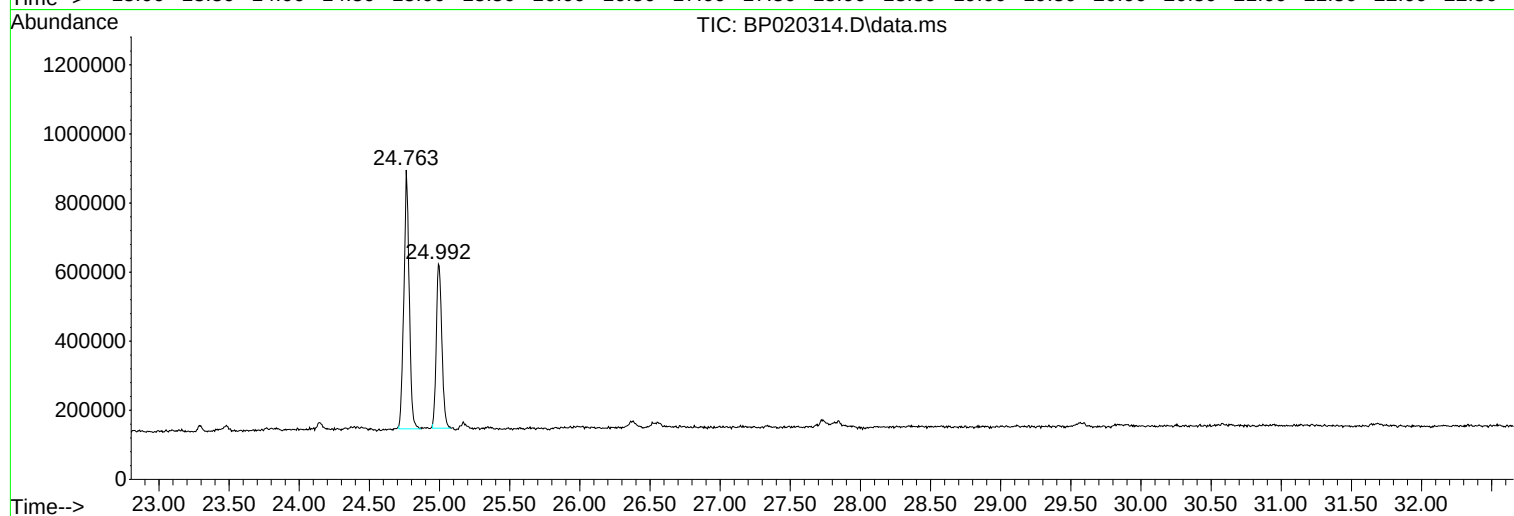
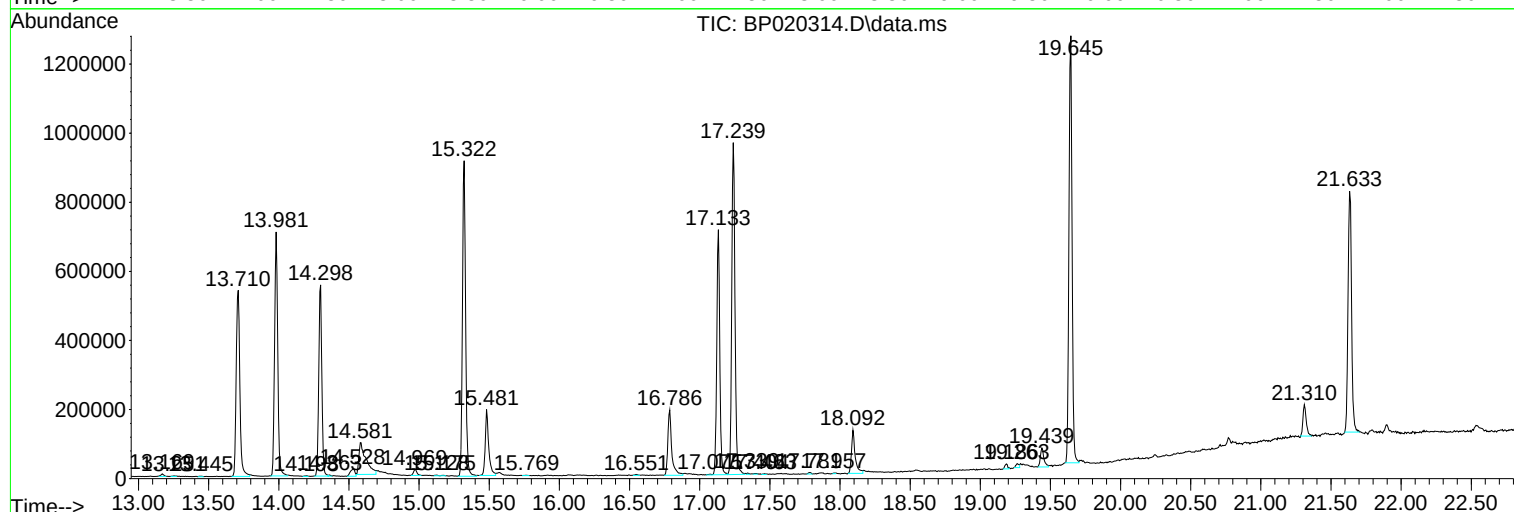
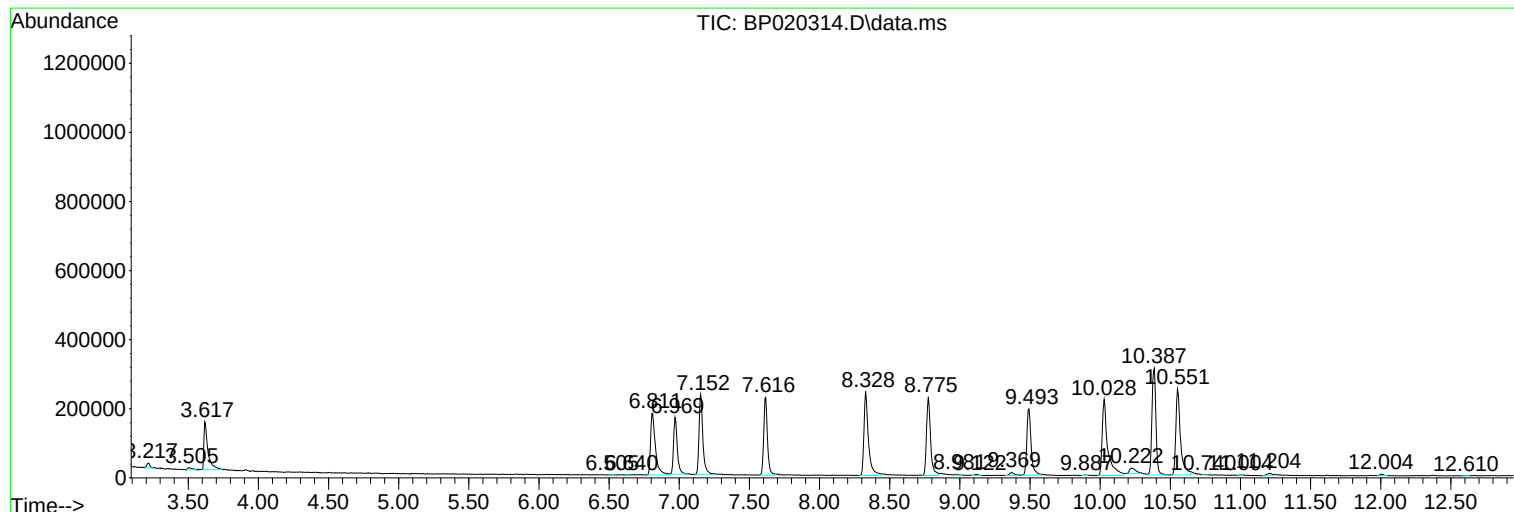
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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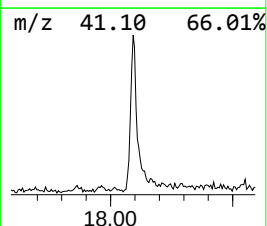
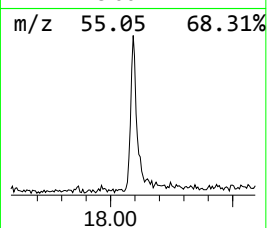
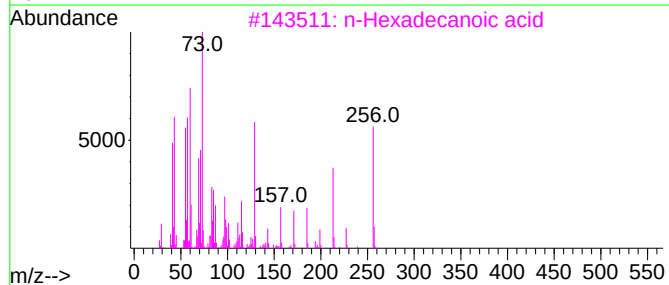
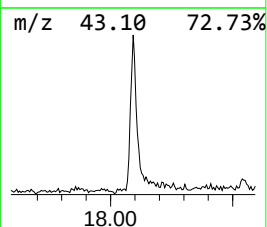
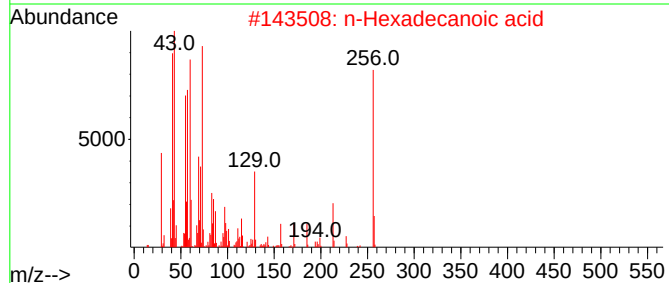
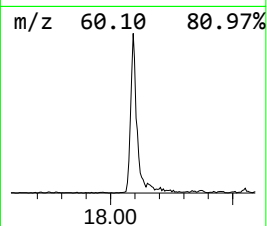
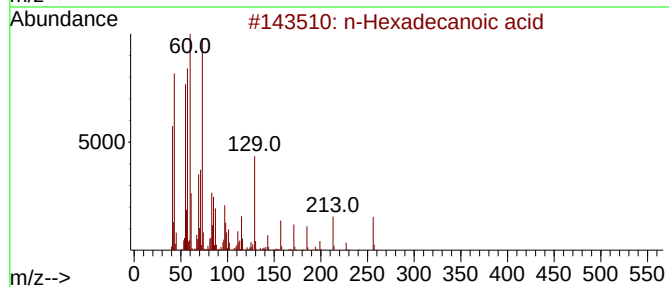
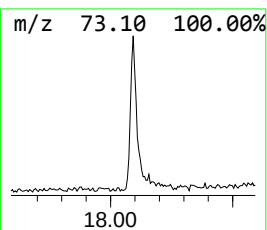
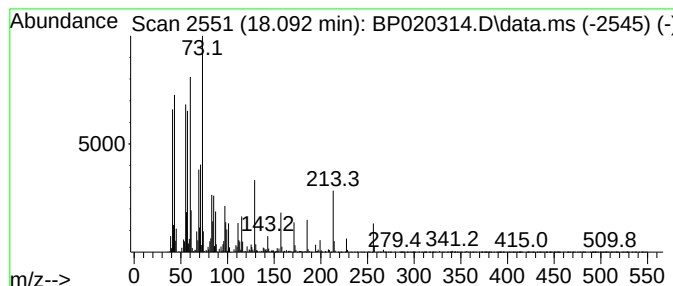
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	4.24 ng/ul	229040	Phenanthrene-d10	17.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	96



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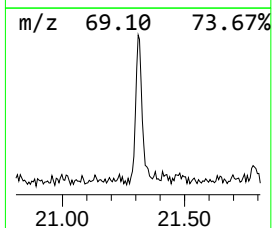
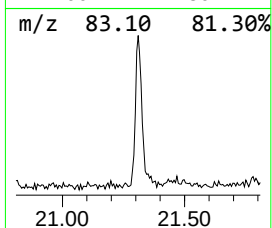
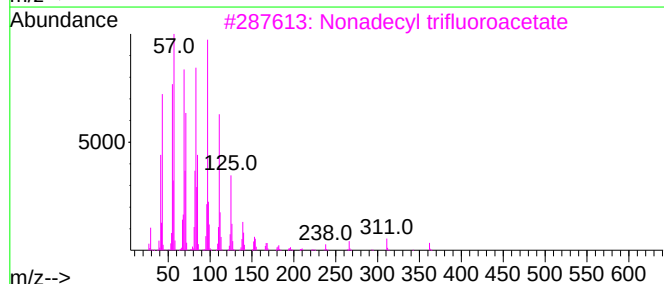
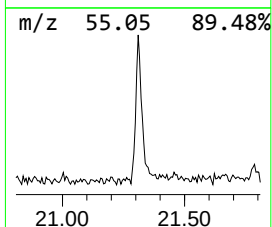
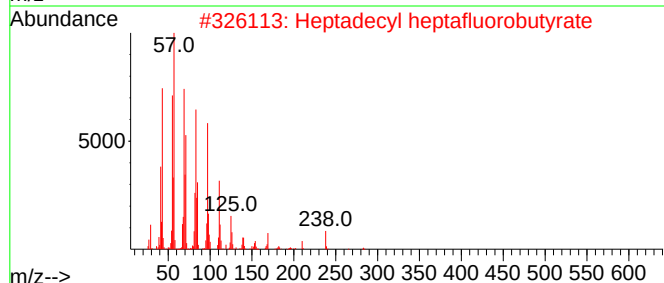
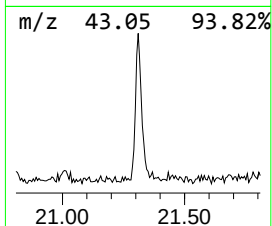
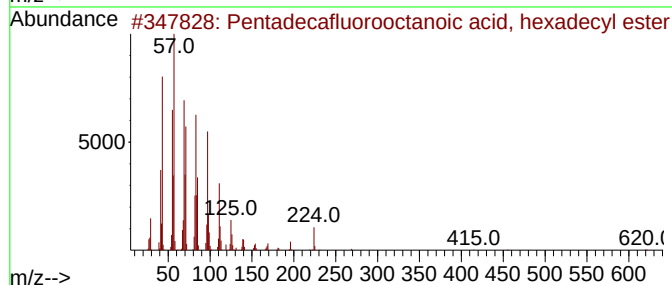
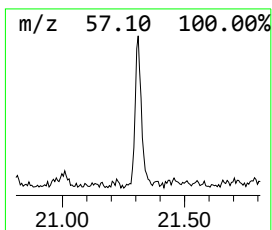
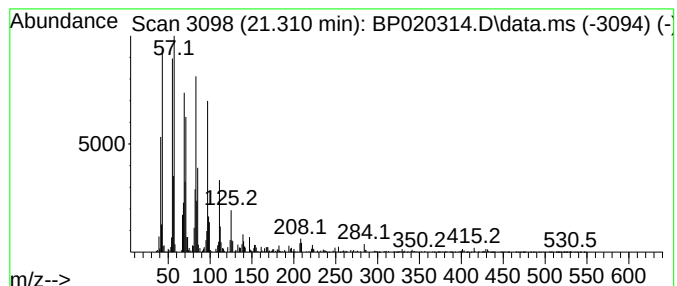
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.310	2.50 ng/ul	150497	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	94
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
4			1-Heneicosyl formate	340	C22H44O2	077899-03-7	90
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	89



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.092	4.2	ng/ul	229040	4	17.134	1080210	20.0
Pentadecafluoro...	21.310	2.5	ng/ul	150497	5	21.633	1204090	20.0