

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020302.D
 Acq On : 10 May 2024 23:01
 Operator : MA/JU
 Sample : P2370-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P8

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: BP020302.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	31	rVB	14813	22591	1.22%	0.118%
2	3.505	69	71	79	rVB2	4616	8453	0.46%	0.044%
3	3.623	87	91	103	rBV	137711	257706	13.91%	1.349%
4	3.911	137	140	147	rVB3	4450	6607	0.36%	0.035%
5	6.716	612	617	622	rVB9	1839	3902	0.21%	0.020%
6	6.811	626	633	654	rVV	182485	411447	22.21%	2.154%
7	6.969	654	660	676	rVV	150959	293372	15.84%	1.536%
8	7.069	676	677	682	rVV5	2070	2148	0.12%	0.011%
9	7.152	684	691	709	rVV	215561	407500	22.00%	2.134%
10	7.616	761	770	779	rBV	225504	411887	22.24%	2.157%
11	8.328	884	891	909	rBV	233674	499668	26.97%	2.616%
12	8.775	958	967	986	rBV	211867	417622	22.54%	2.187%
13	8.928	991	993	999	rVB6	1260	2255	0.12%	0.012%
14	9.116	1019	1025	1028	rVB8	2066	2844	0.15%	0.015%
15	9.375	1062	1069	1071	rBV7	3556	6898	0.37%	0.036%
16	9.493	1082	1089	1104	rBV	185323	364919	19.70%	1.911%
17	9.810	1137	1143	1145	rBV6	1556	2863	0.15%	0.015%
18	10.028	1172	1180	1198	rBV	191249	526874	28.44%	2.759%
19	10.234	1210	1215	1226	rVB8	8179	22635	1.22%	0.119%
20	10.387	1233	1241	1253	rBV	302775	566313	30.57%	2.965%
21	10.552	1261	1269	1297	rBV	191624	533295	28.79%	2.792%
22	11.010	1342	1347	1353	rBV10	1926	3168	0.17%	0.017%
23	11.199	1370	1379	1386	rBV6	6440	19639	1.06%	0.103%
24	11.622	1446	1451	1456	rVB7	1008	2221	0.12%	0.012%
25	11.928	1500	1503	1506	rBV4	1725	2136	0.12%	0.011%
26	12.004	1512	1516	1527	rVB6	4187	10730	0.58%	0.056%
27	12.369	1570	1578	1585	rBV7	3407	6033	0.33%	0.032%
28	12.863	1659	1662	1667	rVB7	1551	2442	0.13%	0.013%
29	13.163	1708	1713	1721	rVB4	6204	9856	0.53%	0.052%
30	13.704	1799	1805	1819	rBV	497807	883740	47.71%	4.627%
31	13.969	1843	1850	1867	rBV	623697	1010048	54.53%	5.288%
32	14.287	1895	1904	1920	rBV	468012	795417	42.94%	4.165%
33	14.393	1920	1922	1928	rVB6	1775	2730	0.15%	0.014%
34	14.510	1936	1942	1943	rBV	17128	24385	1.32%	0.128%
35	14.528	1943	1945	1948	rVB2	13767	14748	0.80%	0.077%
36	14.581	1948	1954	1979	rBV2	104505	352865	19.05%	1.848%

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

37	14.963	2015	2019	2025	rVB5	9011	14765	0.80%	0.077%
38	15.110	2041	2044	2045	rBV3	2161	1947	0.11%	0.010%
39	15.316	2071	2079	2089	rBV	720433	1280982	69.15%	6.707%
40	15.475	2099	2106	2117	rBV	203453	367914	19.86%	1.926%
41	15.904	2173	2179	2181	rBV6	1893	2756	0.15%	0.014%
42	16.063	2201	2206	2207	rBV4	2381	4047	0.22%	0.021%
43	16.145	2218	2220	2224	rVB5	2387	2667	0.14%	0.014%
44	16.539	2283	2287	2292	rBV8	3583	6475	0.35%	0.034%
45	16.651	2303	2306	2310	rBV6	1466	2207	0.12%	0.012%
46	16.781	2320	2328	2343	rBV	127174	262356	14.16%	1.374%
47	16.892	2345	2347	2350	rVV4	1754	2144	0.12%	0.011%
48	17.128	2381	2387	2397	rBV	664934	1017983	54.95%	5.330%
49	17.234	2398	2405	2416	rVV2	890408	1449320	78.24%	7.588%
50	17.381	2427	2430	2431	rVB3	2626	2138	0.12%	0.011%
51	17.563	2458	2461	2463	rBV4	2119	2311	0.12%	0.012%
52	17.781	2496	2498	2502	rVB4	3347	3534	0.19%	0.019%
53	17.857	2509	2511	2515	rVB4	3728	3314	0.18%	0.017%
54	17.963	2527	2529	2535	rBV6	4902	6717	0.36%	0.035%
55	18.086	2546	2550	2559	rBV	161405	243483	13.14%	1.275%
56	19.181	2733	2736	2741	rVB5	11543	18009	0.97%	0.094%
57	19.257	2746	2749	2751	rBV2	8805	13092	0.71%	0.069%
58	19.439	2776	2780	2790	rBV3	56454	106211	5.73%	0.556%
59	19.639	2808	2814	2824	rVB	1272355	1807447	97.57%	9.463%
60	21.310	3094	3098	3108	rBV	132618	233347	12.60%	1.222%
61	21.627	3146	3152	3163	rVB	695441	1176376	63.51%	6.159%
62	24.768	3677	3686	3699	rVB	697781	1852410	100.00%	9.699%
63	24.992	3715	3724	3739	rVB3	394585	1303253	70.35%	6.824%

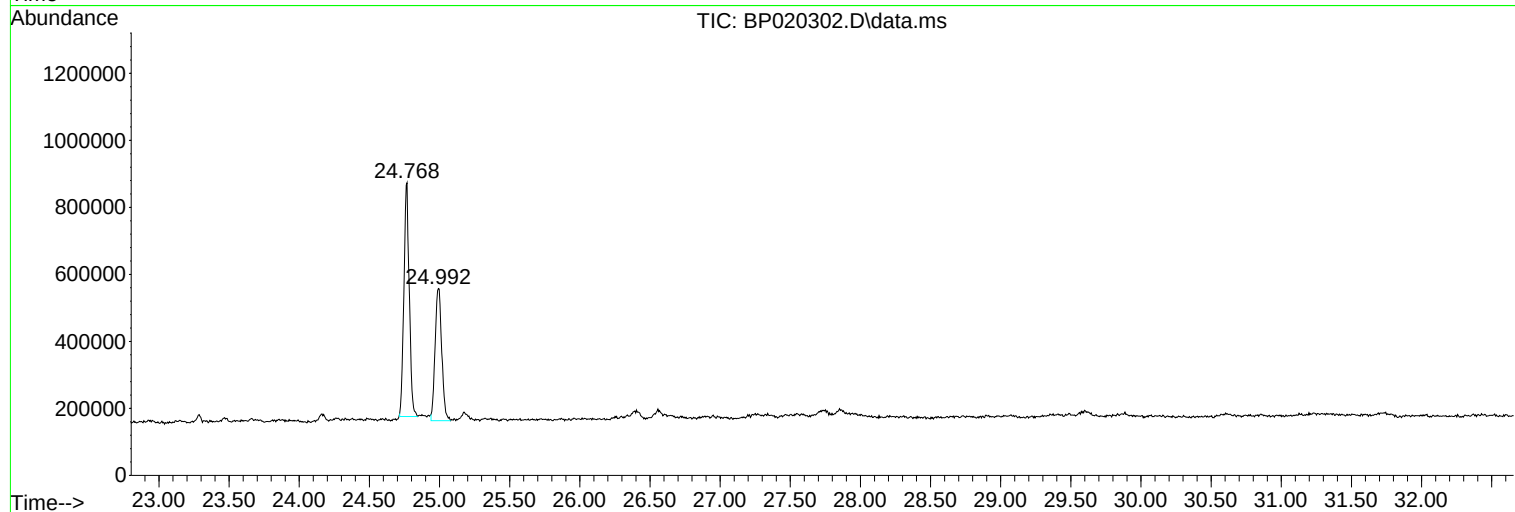
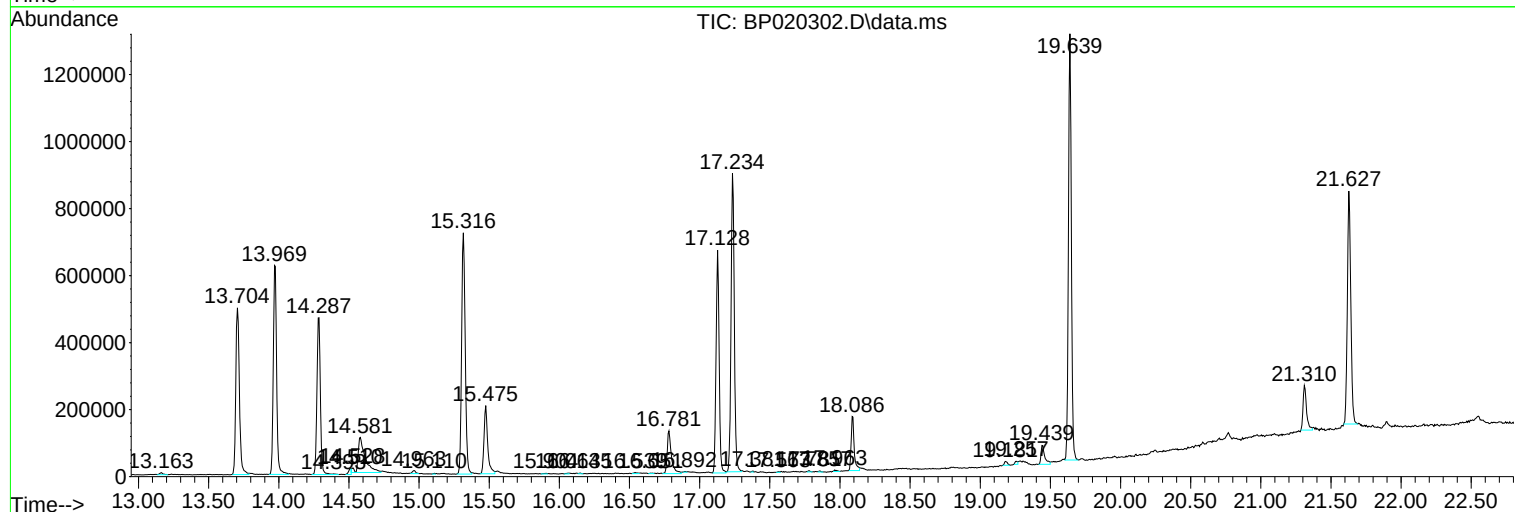
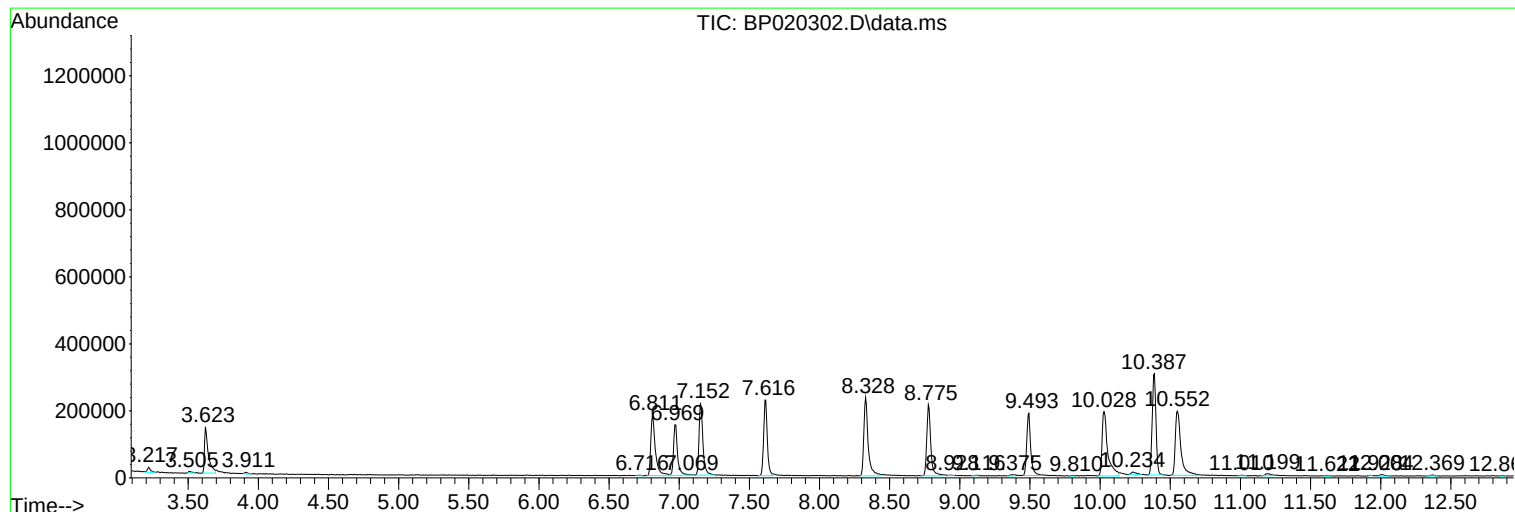
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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



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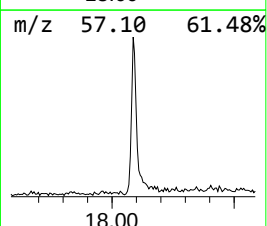
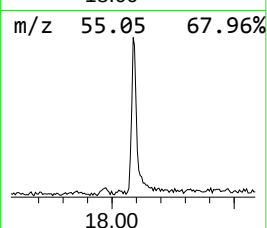
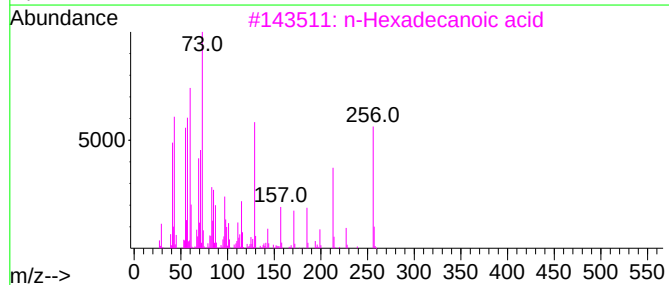
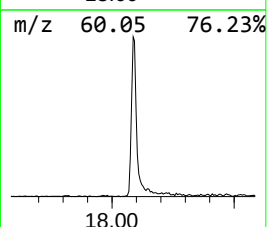
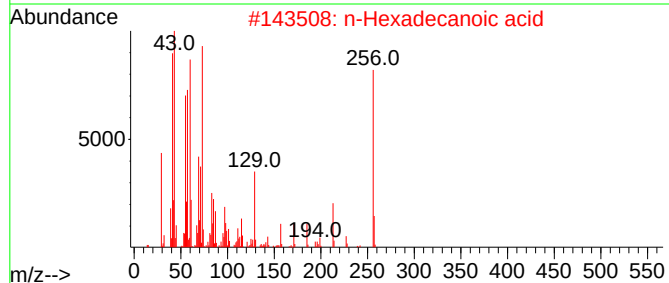
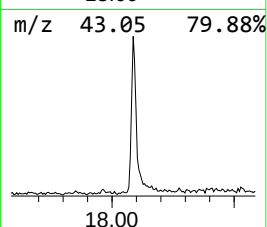
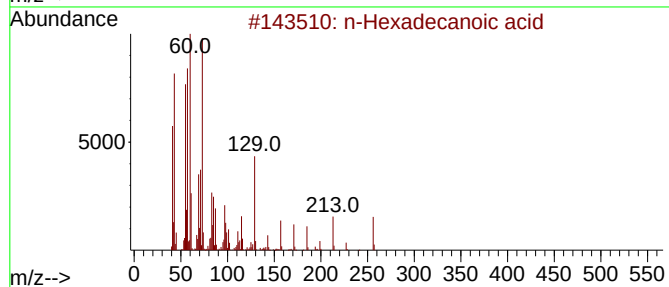
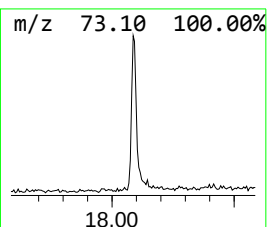
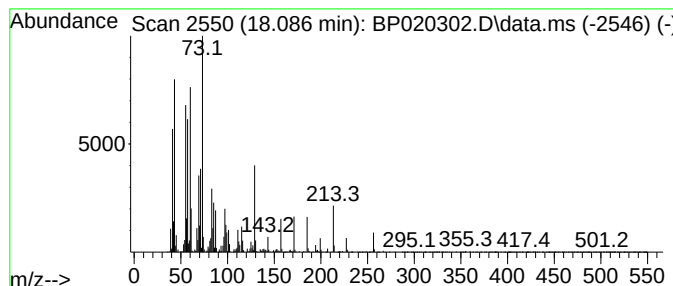
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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.
18.086	4.78 ng/ul	243483	Phenanthrene-d10	17.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
4			Octadecanoic acid	284	C18H36O2	000057-11-4	90
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



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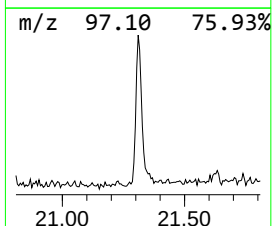
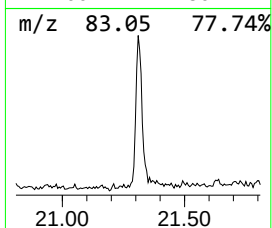
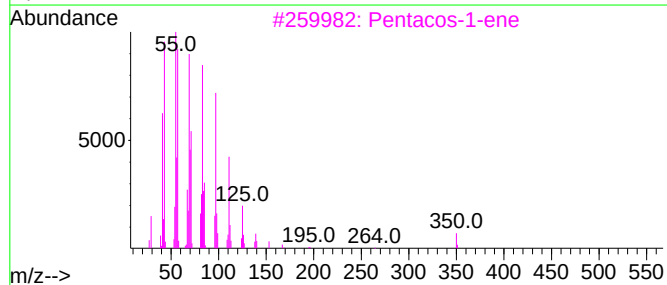
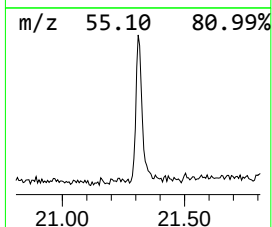
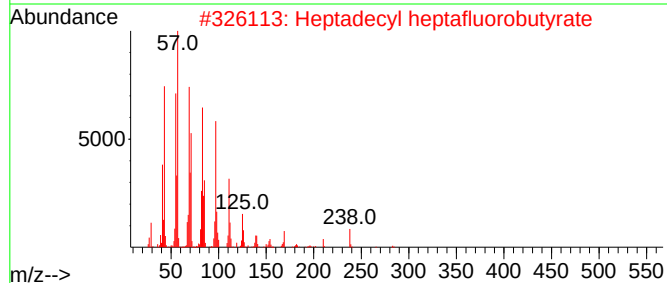
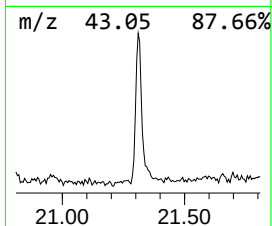
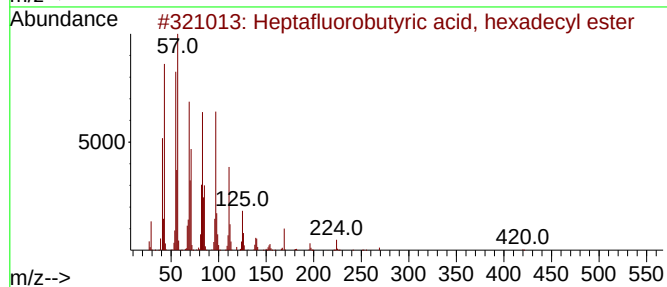
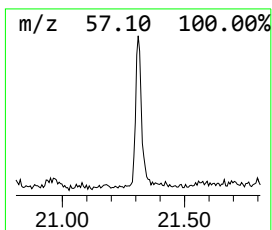
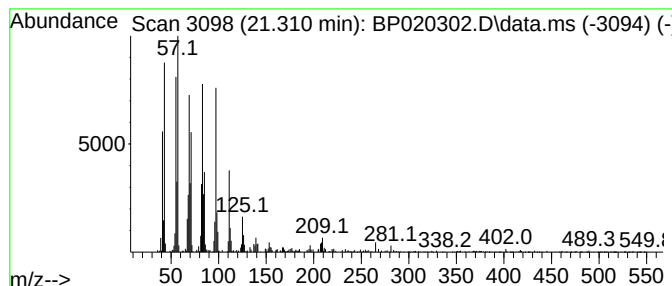
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Heptafluorobutyric acid, he... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.310	3.97 ng/ul	233347	Chrysene-d12	21.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3			Pentacos-1-ene	350	C25H50	016980-85-1	94
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	94



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Quant Title : SVOA CALIBRATION

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 ...	18.086	4.8	ng/ul	243483	4	17.128	1017980	20.0
Heptafluorobuty...	21.310	4.0	ng/ul	233347	5	21.627	1176380	20.0