

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
 Data File : BM034690.D
 Acq On : 15 Apr 2022 04:51
 Operator : CG/JU
 Sample : N2316-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETNR1

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_M\Methods\SFAM-EPA-BM040922.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034690.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.243	32	35	42	rVB	39299	49924	1.57%	0.140%
2	3.666	104	107	125	rBV	434711	673360	21.13%	1.885%
3	4.002	162	164	172	rVB5	12343	21132	0.66%	0.059%
4	7.025	671	678	697	rBV	513196	911721	28.60%	2.553%
5	7.190	700	706	718	rVB	455713	719311	22.57%	2.014%
6	7.390	733	740	752	rBV	570985	937310	29.41%	2.625%
7	7.860	814	820	828	rBV	469086	768582	24.11%	2.152%
8	7.931	828	832	839	rVB	49056	78706	2.47%	0.220%
9	8.166	866	872	879	rVB9	6774	11742	0.37%	0.033%
10	8.489	922	927	933	rVB8	3711	7746	0.24%	0.022%
11	8.572	935	941	959	rBV	689339	1216442	38.16%	3.406%
12	8.736	968	969	973	rVB4	3059	3323	0.10%	0.009%
13	9.025	1010	1018	1029	rBV	584335	987922	30.99%	2.766%
14	9.366	1071	1076	1082	rBV5	8295	15827	0.50%	0.044%
15	9.472	1089	1094	1097	rBV	7139	9075	0.28%	0.025%
16	9.683	1125	1130	1135	rVB8	9749	16549	0.52%	0.046%
17	9.748	1135	1141	1156	rBV	460694	839358	26.33%	2.350%
18	10.295	1224	1234	1250	rBV	617525	1178951	36.99%	3.301%
19	10.536	1272	1275	1277	rBV4	2511	3271	0.10%	0.009%
20	10.672	1290	1298	1305	rBV	654502	1107887	34.76%	3.102%
21	10.807	1314	1321	1345	rBV	541071	1151539	36.13%	3.224%
22	11.219	1387	1391	1397	rVB8	8523	12906	0.40%	0.036%
23	11.713	1470	1475	1479	rBV5	3026	5264	0.17%	0.015%
24	12.107	1537	1542	1549	rVB5	6795	12957	0.41%	0.036%
25	12.277	1563	1571	1578	rBV5	7947	15988	0.50%	0.045%
26	12.395	1585	1591	1597	rBV6	9342	17404	0.55%	0.049%
27	12.560	1614	1619	1622	rBV5	2275	3846	0.12%	0.011%
28	12.742	1647	1650	1654	rBV6	2372	3852	0.12%	0.011%
29	12.924	1677	1681	1684	rBV5	2564	3310	0.10%	0.009%
30	13.007	1692	1695	1699	rBV5	3430	4646	0.15%	0.013%
31	13.060	1701	1704	1710	rVB4	4631	6749	0.21%	0.019%
32	13.172	1719	1723	1728	rBV5	2197	3336	0.10%	0.009%
33	13.248	1728	1736	1739	rBV9	2323	4754	0.15%	0.013%
34	13.348	1744	1753	1761	rVV	16385	30689	0.96%	0.086%
35	13.442	1764	1769	1774	rVV	38910	61979	1.94%	0.174%
36	13.495	1777	1778	1784	rVB6	3900	5383	0.17%	0.015%

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37	13.736	1812	1819	1836	rBV	144592	259385	8.14%	0.726%
38	13.919	1844	1850	1861	rBV	1323778	1873587	58.78%	5.246%
39	14.001	1861	1864	1868	rVV6	9446	14814	0.46%	0.041%
40	14.042	1868	1871	1878	rVB7	4518	7234	0.23%	0.020%
41	14.201	1888	1898	1910	rBV	1516078	2231467	70.01%	6.248%
42	14.301	1912	1915	1920	rVB6	7685	11455	0.36%	0.032%
43	14.418	1931	1935	1939	rVB4	7491	11564	0.36%	0.032%
44	14.507	1944	1950	1964	rVV	911674	1379341	43.27%	3.862%
45	14.707	1978	1984	2003	rBV	184335	533585	16.74%	1.494%
46	15.065	2038	2045	2054	rBV2	32858	111918	3.51%	0.313%
47	15.313	2079	2087	2103	rVB4	27975	127591	4.00%	0.357%
48	15.501	2113	2119	2132	rBV	1926229	2731519	85.70%	7.648%
49	15.618	2133	2139	2155	rVV	563815	843462	26.46%	2.362%
50	15.742	2156	2160	2165	rVB2	21598	31570	0.99%	0.088%
51	16.283	2249	2252	2256	rBV5	5170	7007	0.22%	0.020%
52	16.401	2268	2272	2277	rBV8	5285	8184	0.26%	0.023%
53	16.642	2311	2313	2316	rBV4	3004	3481	0.11%	0.010%
54	16.930	2359	2362	2366	rBV5	3319	5677	0.18%	0.016%
55	17.254	2410	2417	2426	rBV	1039679	1522637	47.77%	4.263%
56	17.348	2427	2433	2447	rVV2	1852058	2802361	87.92%	7.847%
57	18.154	2566	2570	2575	rBV2	58902	91047	2.86%	0.255%
58	19.283	2760	2762	2766	rVB	20656	19163	0.60%	0.054%
59	19.642	2817	2823	2827	rBV	2387064	3187460	100.00%	8.925%
60	19.683	2827	2830	2842	rVV	462265	685820	21.52%	1.920%
61	19.783	2844	2847	2852	rVB3	25344	36741	1.15%	0.103%
62	19.889	2862	2865	2871	rVB3	26716	32349	1.01%	0.091%
63	20.289	2930	2933	2938	rVB	65574	74447	2.34%	0.208%
64	21.142	3075	3078	3084	rBV4	70103	93630	2.94%	0.262%
65	21.430	3122	3127	3140	rBV	941649	1559769	48.93%	4.367%
66	23.647	3497	3504	3510	rBV2	1378646	2835606	88.96%	7.940%
67	23.800	3524	3530	3548	rVB2	759619	1676742	52.60%	4.695%

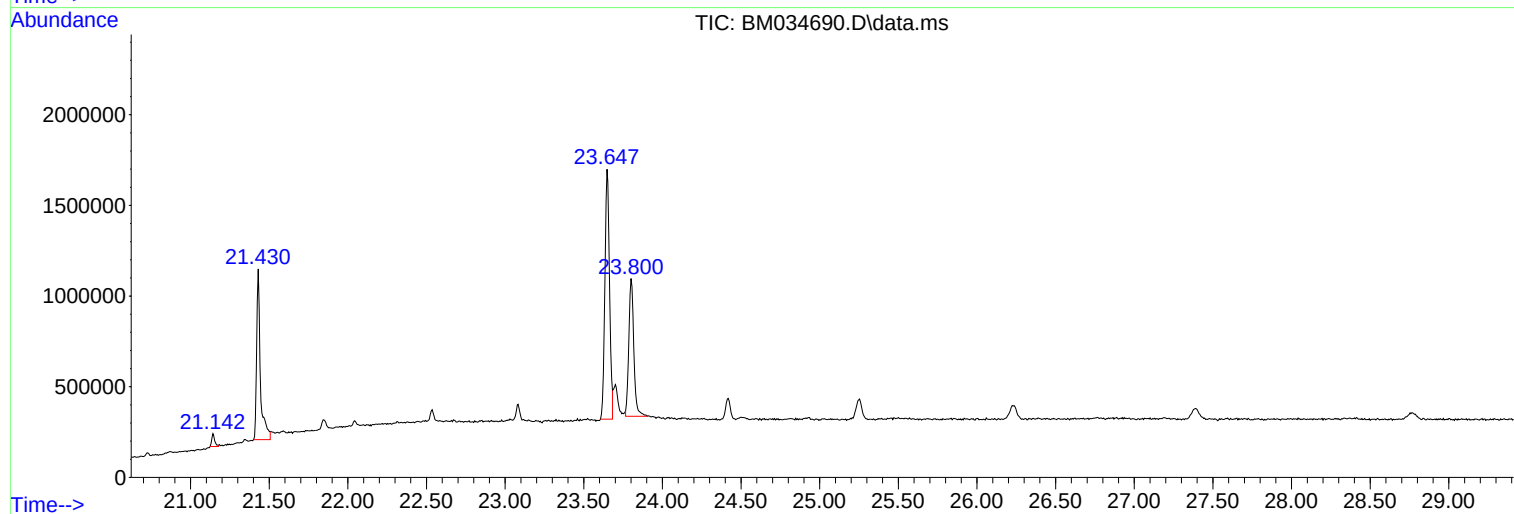
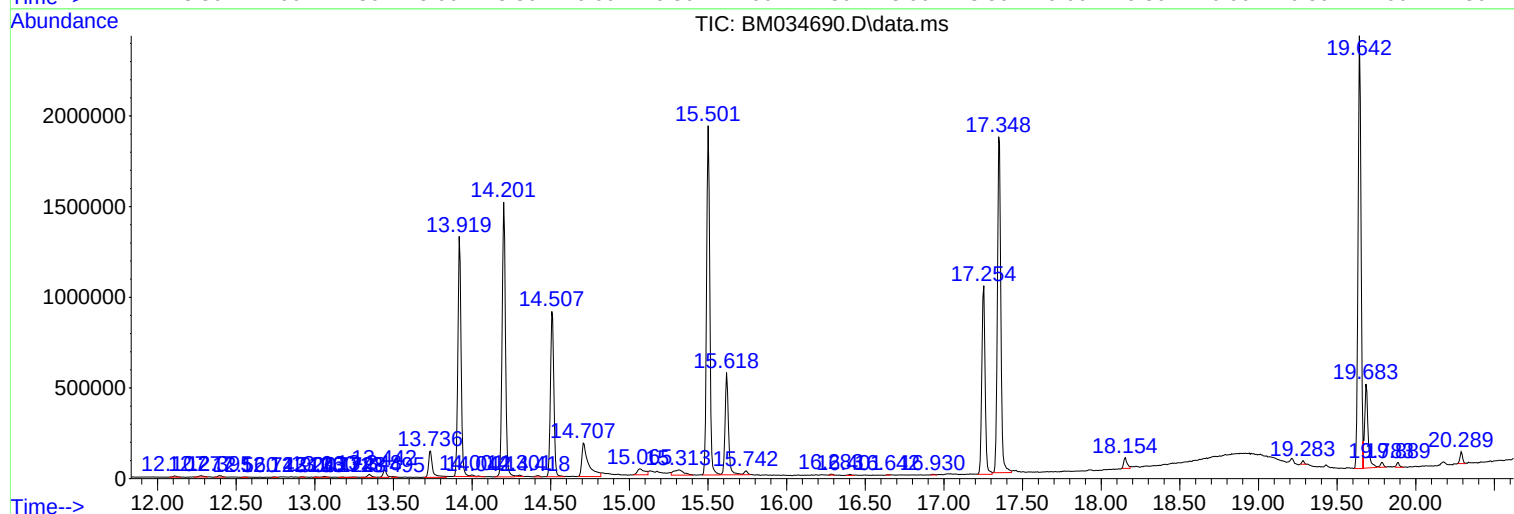
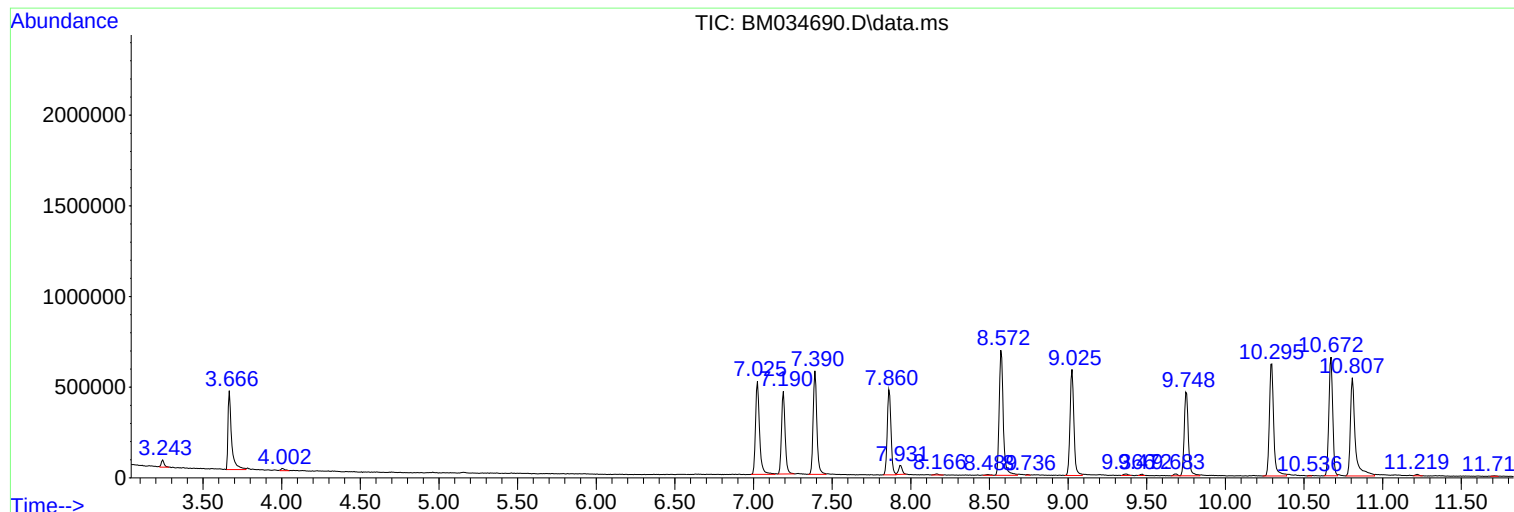
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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



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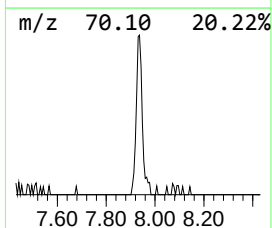
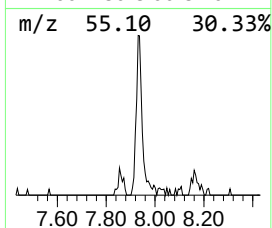
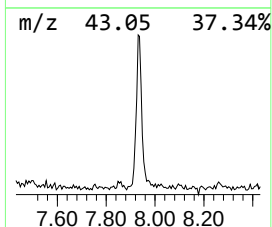
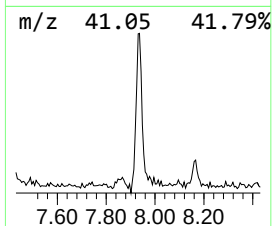
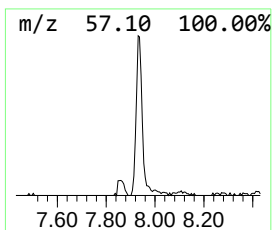
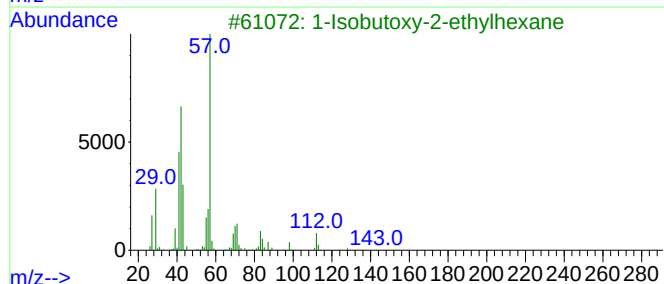
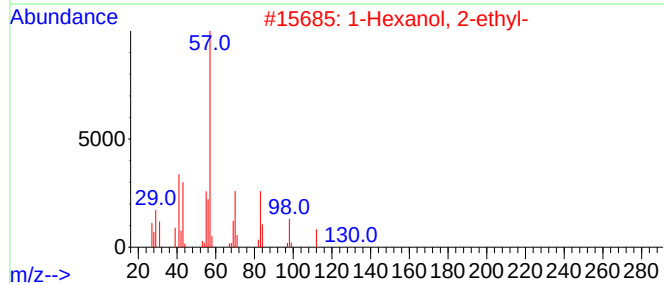
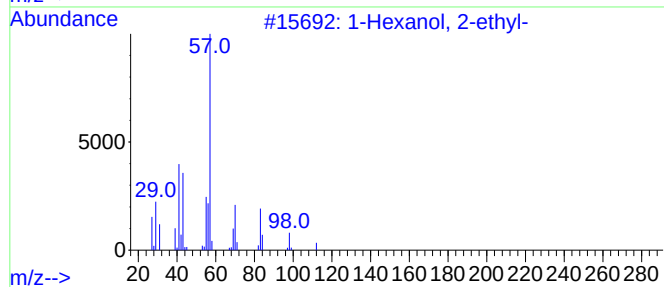
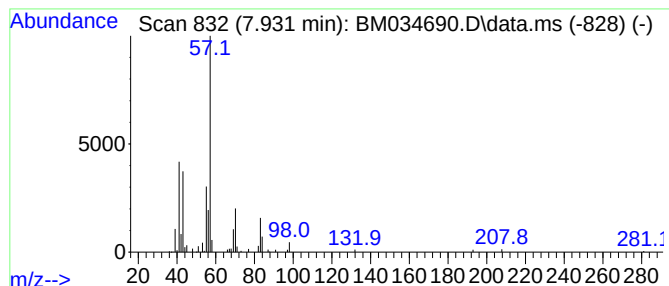
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.931	2.05 ng/ul	78706	1,4-Dichlorobenzene-d4	7.860

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Isobutoxy-2-ethylhexane			186	C12H26O	1000139-90-3	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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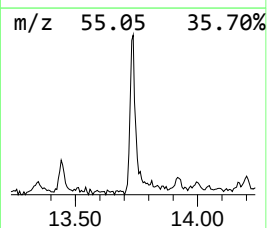
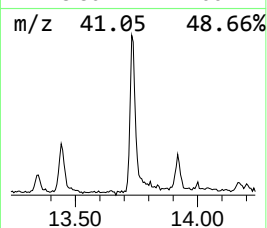
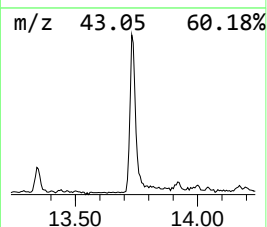
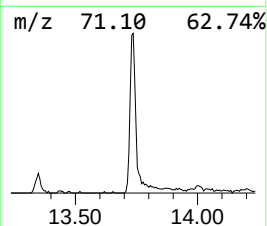
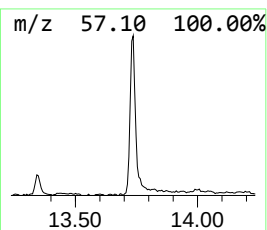
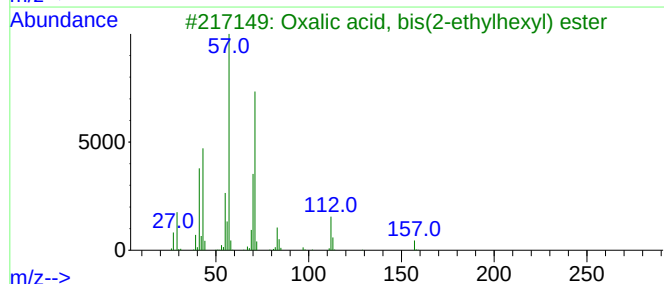
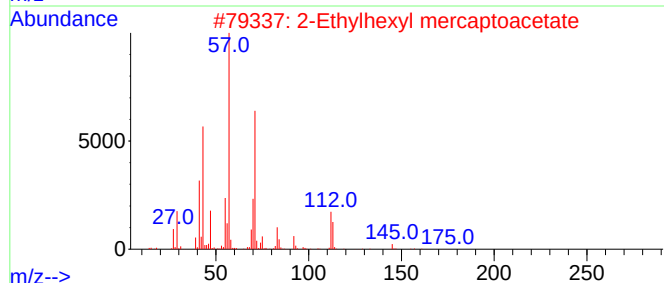
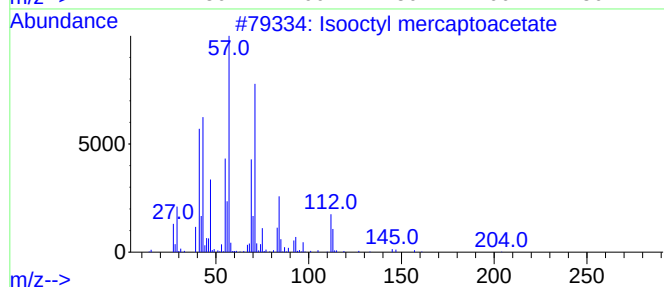
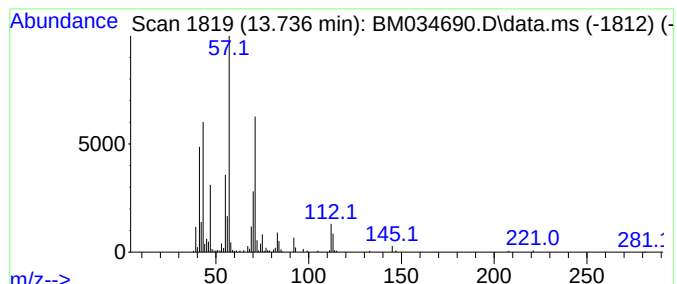
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 Isooctyl mercaptoacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.736	3.76 ng/ul	259385	Acenaphthene-d10	14.507

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	80
2			2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	72
3			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	64
4			Oxalic acid, butyl 2-ethylhexyl ...	258	C14H26O4	1000309-38-6	58
5			Oxalic acid, 2-ethylhexyl isobut...	258	C14H26O4	1010309-38-5	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	7.931	2.0	ng/ul	78706	1	7.860	768582	20.0
Isooctyl mercap...	13.736	3.8	ng/ul	259385	3	14.507	1379340	20.0