

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
 Data File : BG058141.D
 Acq On : 10 Jul 2023 14:19
 Operator : CG/JU
 Sample : 03385-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX7X8

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_G\Methods\SFAM-EPA-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058141.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	4	9	21	rVB	197655	282501	22.53%	2.710%
2	3.405	50	54	60	rBV7	6301	10278	0.82%	0.099%
3	3.704	102	105	108	rBV4	1588	1289	0.10%	0.012%
4	3.816	120	124	139	rVB	75455	127552	10.17%	1.224%
5	3.992	151	154	156	rBV4	1411	1645	0.13%	0.016%
6	4.039	160	162	164	rBV3	1414	1540	0.12%	0.015%
7	4.151	177	181	187	rBV3	3270	5319	0.42%	0.051%
8	4.650	265	266	271	rBV3	1286	1275	0.10%	0.012%
9	6.019	497	499	502	rVB	1911	1326	0.11%	0.013%
10	7.136	683	689	701	rBV	93091	167898	13.39%	1.611%
11	7.300	710	717	727	rVB	72589	122843	9.80%	1.178%
12	7.506	745	752	765	rBV	87169	159014	12.68%	1.525%
13	7.800	800	802	805	rVB4	1265	1301	0.10%	0.012%
14	7.976	825	832	845	rBV	213995	371684	29.65%	3.565%
15	8.129	855	858	863	rVB4	1193	2007	0.16%	0.019%
16	8.681	946	952	961	rBV	112263	208406	16.62%	1.999%
17	9.139	1022	1030	1040	rBV	90610	162757	12.98%	1.561%
18	9.298	1055	1057	1060	rVB3	1476	1298	0.10%	0.012%
19	9.862	1146	1153	1163	rVB	72814	129004	10.29%	1.238%
20	10.402	1236	1245	1254	rBV	110192	205937	16.43%	1.976%
21	10.784	1302	1310	1316	rBV	319123	602944	48.09%	5.784%
22	10.914	1325	1332	1344	rVB	106978	204680	16.33%	1.963%
23	12.288	1563	1566	1570	rBV4	1290	1850	0.15%	0.018%
24	12.365	1574	1579	1584	rVB4	2359	4608	0.37%	0.044%
25	12.435	1587	1591	1599	rVV2	8354	13597	1.08%	0.130%
26	12.582	1611	1616	1619	rVB3	930	1670	0.13%	0.016%
27	12.653	1624	1628	1633	rVB4	3509	6456	0.51%	0.062%
28	12.829	1652	1658	1660	rBV3	866	1614	0.13%	0.015%
29	13.305	1736	1739	1741	rBV2	1308	1345	0.11%	0.013%
30	13.440	1758	1762	1766	rBV3	2443	4244	0.34%	0.041%
31	13.481	1766	1769	1777	rVB5	4350	7891	0.63%	0.076%
32	13.634	1792	1795	1799	rVB2	1404	1689	0.13%	0.016%
33	13.775	1818	1819	1824	rVB4	1419	1735	0.14%	0.017%
34	13.875	1831	1836	1839	rVB5	1046	1552	0.12%	0.015%
35	14.004	1852	1858	1866	rVV	207285	302556	24.13%	2.902%
36	14.245	1896	1899	1901	rBV3	1537	1503	0.12%	0.014%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Title : SVOA CALIBRATION

37	14.298	1901	1908	1918	rVV2	243515	389818	31.09%	3.739%
38	14.433	1929	1931	1934	rBV3	1723	1762	0.14%	0.017%
39	14.492	1937	1941	1944	rVV6	1291	1712	0.14%	0.016%
40	14.603	1954	1960	1968	rBV	530177	853589	68.09%	8.188%
41	14.668	1968	1971	1980	rVB2	16619	24718	1.97%	0.237%
42	14.744	1983	1984	1988	rVB3	1913	1368	0.11%	0.013%
43	14.809	1988	1995	2002	rBV2	40212	83890	6.69%	0.805%
44	14.944	2017	2018	2021	rVB3	2265	1512	0.12%	0.015%
45	15.003	2021	2028	2032	rBV	10841	19745	1.57%	0.189%
46	15.109	2043	2046	2051	rBV7	1117	2443	0.19%	0.023%
47	15.350	2085	2087	2088	rBV2	2070	1397	0.11%	0.013%
48	15.467	2106	2107	2109	rBV2	2123	1575	0.13%	0.015%
49	15.491	2109	2111	2115	rVV3	2728	2179	0.17%	0.021%
50	15.520	2115	2116	2119	rBV3	2074	2084	0.17%	0.020%
51	15.596	2123	2129	2135	rVV	325686	497564	39.69%	4.773%
52	15.649	2135	2138	2143	rVV2	16390	23859	1.90%	0.229%
53	15.720	2146	2150	2158	rVV6	23195	39955	3.19%	0.383%
54	15.878	2175	2177	2178	rBV2	2325	1369	0.11%	0.013%
55	15.955	2184	2190	2199	rBV	65462	98580	7.86%	0.946%
56	16.354	2256	2258	2260	rBV2	3280	3609	0.29%	0.035%
57	16.519	2284	2286	2290	rBV5	6616	7981	0.64%	0.077%
58	17.347	2421	2427	2432	rBV	660052	1034743	82.54%	9.926%
59	17.388	2432	2434	2438	rVV	56429	75495	6.02%	0.724%
60	17.447	2438	2444	2456	rVB	334630	540216	43.09%	5.182%
61	18.229	2573	2577	2581	rBV6	31359	51666	4.12%	0.496%
62	19.733	2828	2833	2841	rBV	412058	666038	53.13%	6.389%
63	21.607	3147	3152	3161	rVB	640440	1037500	82.76%	9.952%
64	24.586	3655	3659	3670	rVB2	217385	579716	46.24%	5.561%
65	24.809	3690	3697	3712	rVB	428687	1253653	100.00%	12.026%

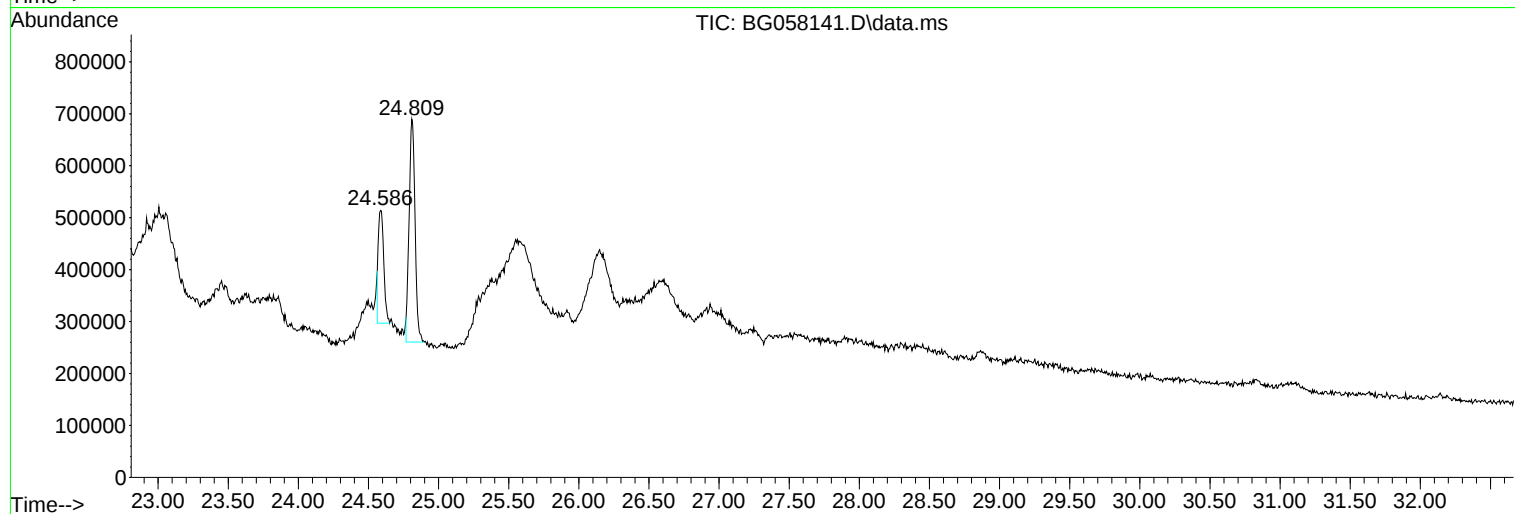
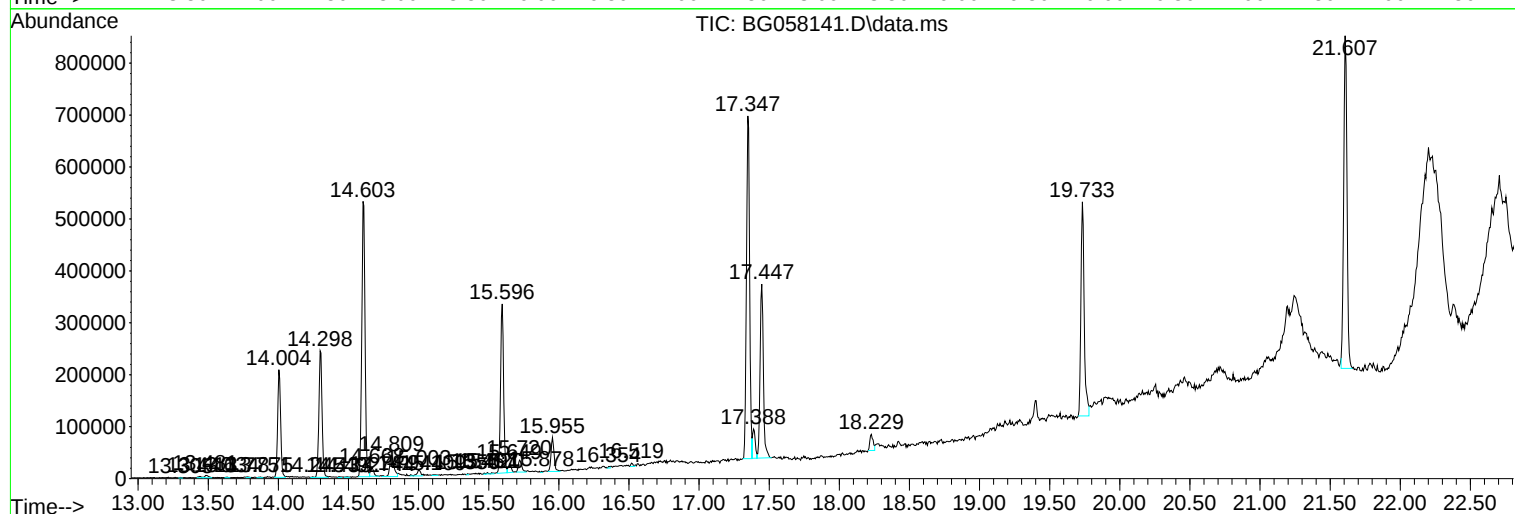
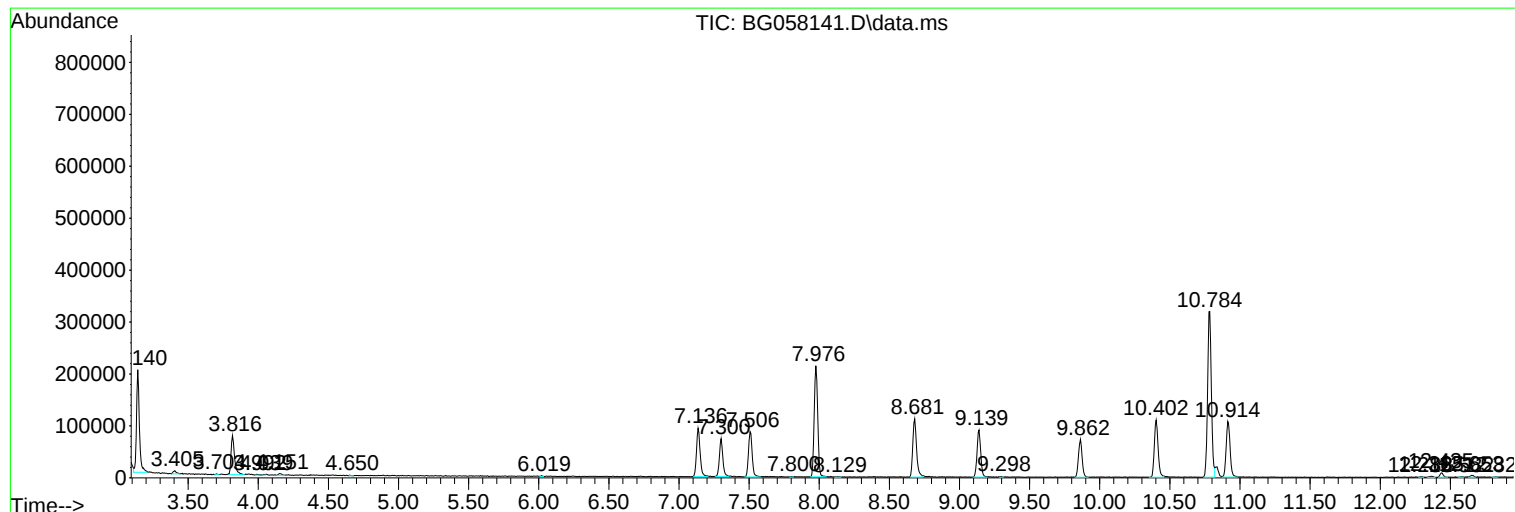
Sum of corrected areas: 10424544

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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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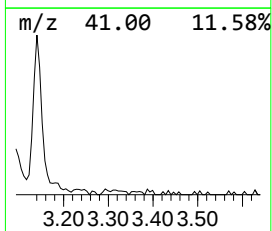
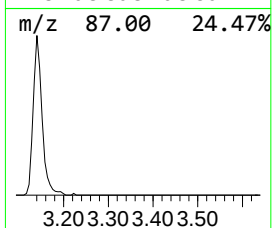
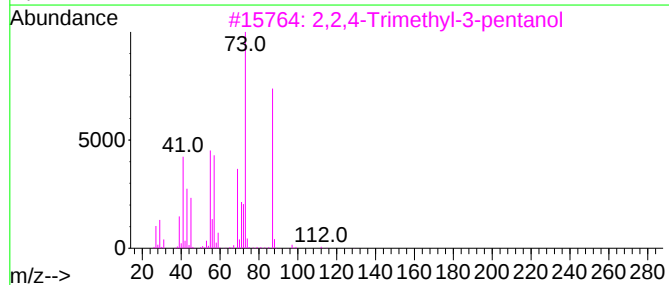
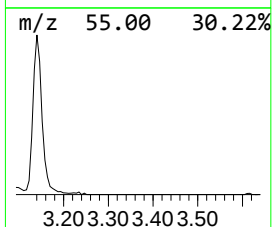
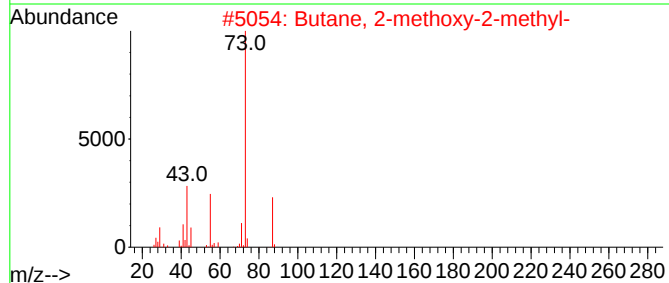
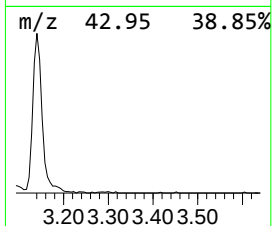
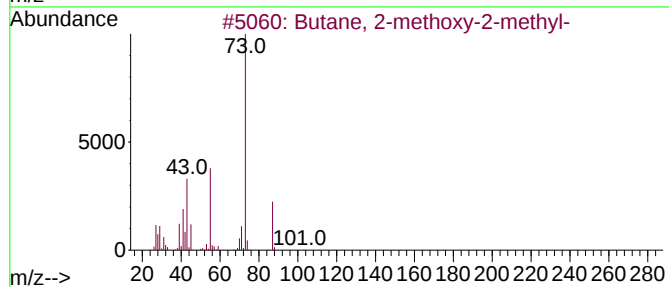
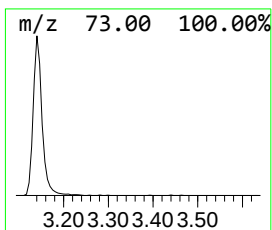
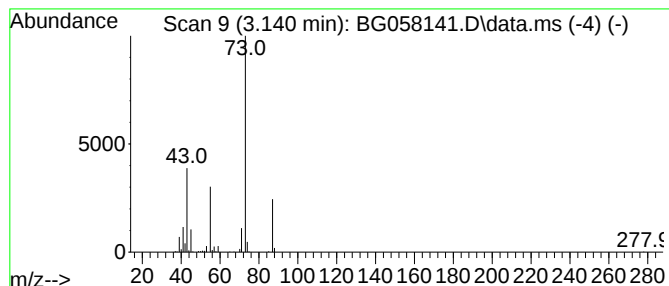
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.140	15.20 ng/ul	282501	1,4-Dichlorobenzene-d4	7.976

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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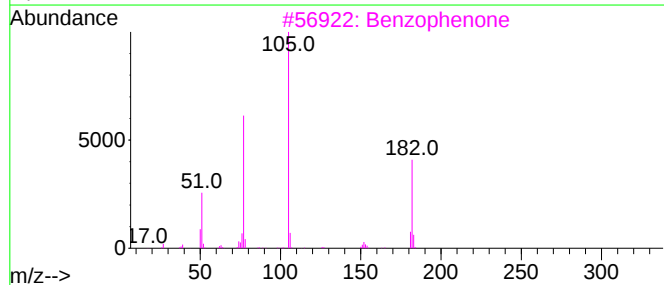
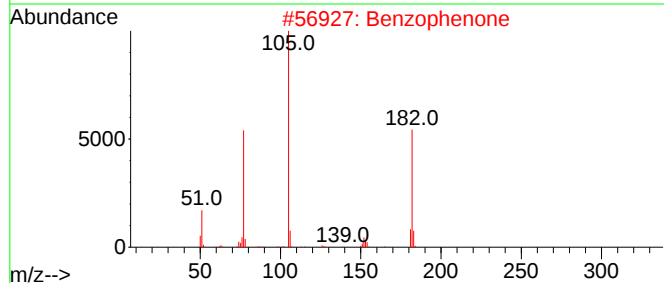
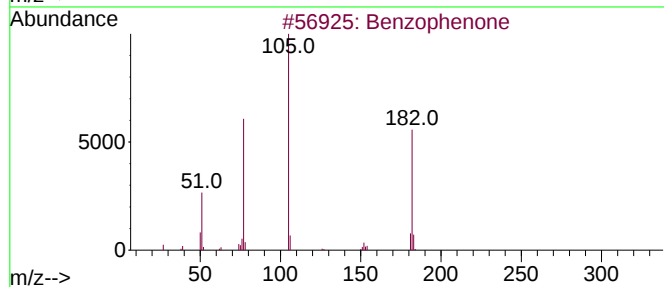
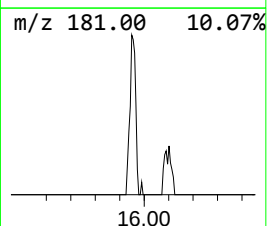
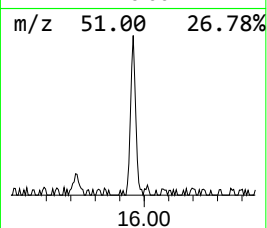
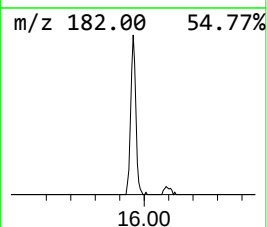
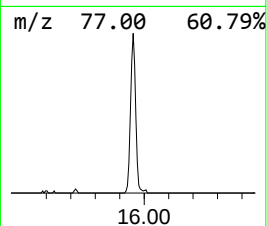
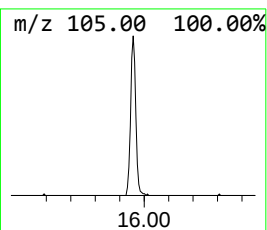
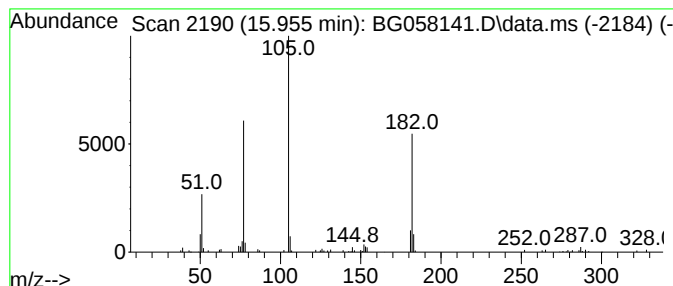
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.955	2.31 ng/ul	98580	Acenaphthene-d10	14.603

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	93
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	87



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Quant Title : SVOA CALIBRATION

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.140	15.2	ng/ul	282501	1	7.976	371684	20.0
Benzophenone	15.955	2.3	ng/ul	98580	3	14.603	853589	20.0