

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
 Data File : BG063909.D
 Acq On : 28 Dec 2024 18:29
 Operator : RC/JU
 Sample : P5326-06 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YE685

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-BG121124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063909.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	32	36	42	rVB	211289	260490	6.39%	0.688%
2	3.669	95	99	105	rBV2	128435	213675	5.24%	0.564%
3	3.975	148	151	160	rVB3	38725	63749	1.56%	0.168%
4	4.257	196	199	205	rVB2	46713	69999	1.72%	0.185%
5	4.439	226	230	235	rVB	68474	86181	2.11%	0.227%
6	4.504	237	241	247	rVB2	48798	72036	1.77%	0.190%
7	4.891	302	307	310	rBV	98113	134394	3.30%	0.355%
8	5.467	400	405	410	rVB5	31381	54351	1.33%	0.143%
9	5.749	448	453	459	rBV5	13673	24407	0.60%	0.064%
10	6.560	587	591	596	rBV2	6357	12322	0.30%	0.033%
11	6.948	652	657	658	rBV4	12989	18482	0.45%	0.049%
12	6.989	659	664	674	rVB	119598	228564	5.61%	0.603%
13	7.130	682	688	694	rBV	383541	610871	14.98%	1.612%
14	7.336	717	723	733	rVV	394615	663501	16.27%	1.751%
15	7.406	733	735	737	rVV2	11170	10606	0.26%	0.028%
16	7.447	737	742	749	rVB4	29919	64266	1.58%	0.170%
17	7.794	795	801	808	rBV	318069	525918	12.90%	1.388%
18	7.859	810	812	818	rVV3	19154	27700	0.68%	0.073%
19	7.906	818	820	828	rVV4	22345	37520	0.92%	0.099%
20	8.223	872	874	878	rBV3	13097	17455	0.43%	0.046%
21	8.258	878	880	887	rVB4	15117	25087	0.62%	0.066%
22	8.517	917	924	932	rBV	347190	602253	14.77%	1.590%
23	8.705	953	956	961	rBV4	9200	15566	0.38%	0.041%
24	8.951	992	998	1006	rVV	439143	794142	19.47%	2.096%
25	9.028	1007	1011	1020	rVB4	66481	115126	2.82%	0.304%
26	9.181	1033	1037	1041	rBV3	35292	51823	1.27%	0.137%
27	9.574	1100	1104	1111	rVB3	17803	34243	0.84%	0.090%
28	9.674	1114	1121	1129	rBV	385265	698253	17.12%	1.843%
29	9.774	1132	1138	1141	rVV5	55721	96422	2.36%	0.255%
30	9.809	1141	1144	1152	rVB6	39652	76969	1.89%	0.203%
31	9.950	1162	1168	1173	rBV	432481	722365	17.71%	1.907%
32	9.997	1173	1176	1183	rVB3	110539	177873	4.36%	0.469%
33	10.126	1195	1198	1204	rVB3	25627	46720	1.15%	0.123%
34	10.221	1207	1214	1227	rVB	584668	1104694	27.09%	2.916%
35	10.485	1253	1259	1267	rVV7	32900	77395	1.90%	0.204%
36	10.585	1270	1276	1282	rVV	449496	784984	19.25%	2.072%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
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37	10.638	1282	1285	1291	rVB2	73264	112480	2.76%	0.297%
38	10.726	1291	1300	1309	rBV	436969	844932	20.72%	2.230%
39	10.879	1320	1326	1330	rVB6	15448	36832	0.90%	0.097%
40	10.961	1335	1340	1347	rVB5	33147	70410	1.73%	0.186%
41	11.049	1351	1355	1359	rVB7	8673	14287	0.35%	0.038%
42	11.125	1362	1368	1373	rBV2	100352	197704	4.85%	0.522%
43	11.178	1373	1377	1382	rBV	106440	151819	3.72%	0.401%
44	11.425	1414	1419	1425	rBV2	49697	100161	2.46%	0.264%
45	11.631	1448	1454	1456	rBV5	15268	31048	0.76%	0.082%
46	11.936	1499	1506	1512	rBV	103102	183984	4.51%	0.486%
47	12.177	1544	1547	1550	rBV5	11440	16056	0.39%	0.042%
48	12.259	1555	1561	1566	rVB3	34201	63072	1.55%	0.166%
49	12.412	1581	1587	1591	rBV5	7183	16273	0.40%	0.043%
50	12.477	1594	1598	1600	rBV2	13375	16835	0.41%	0.044%
51	12.600	1615	1619	1621	rBV4	7487	10990	0.27%	0.029%
52	12.894	1667	1669	1674	rVB5	11419	15149	0.37%	0.040%
53	13.182	1712	1718	1723	rBV2	90774	152368	3.74%	0.402%
54	13.282	1731	1735	1740	rBV2	44597	78089	1.91%	0.206%
55	13.335	1740	1744	1750	rVB4	39745	69098	1.69%	0.182%
56	13.493	1762	1771	1777	rBV3	71485	136336	3.34%	0.360%
57	13.763	1812	1817	1821	rBV7	13154	26961	0.66%	0.071%
58	13.846	1821	1831	1837	rVV	1219461	1752309	42.97%	4.625%
59	13.893	1837	1839	1844	rVV2	17437	24928	0.61%	0.066%
60	14.134	1870	1880	1888	rBV	1351001	2095726	51.39%	5.532%
61	14.439	1926	1932	1939	rVV	783313	1213380	29.76%	3.203%
62	14.715	1976	1979	1987	rVB	122368	195781	4.80%	0.517%
63	15.150	2049	2053	2060	rVV3	51339	80695	1.98%	0.213%
64	15.244	2065	2069	2078	rVB7	21693	45678	1.12%	0.121%
65	15.438	2095	2102	2117	rBV2	1916267	3117779	76.46%	8.229%
66	15.573	2120	2125	2134	rBV	446584	698637	17.13%	1.844%
67	15.802	2158	2164	2170	rVB2	58131	94004	2.31%	0.248%
68	15.955	2186	2190	2196	rVB5	42411	61767	1.51%	0.163%
69	16.072	2206	2210	2213	rVB5	10633	15123	0.37%	0.040%
70	16.161	2224	2225	2231	rVB5	9186	11576	0.28%	0.031%
71	16.278	2241	2245	2248	rBV4	9940	15846	0.39%	0.042%
72	16.466	2271	2277	2282	rBV4	44890	66157	1.62%	0.175%
73	16.578	2293	2296	2300	rVB5	11418	16691	0.41%	0.044%
74	16.954	2357	2360	2362	rBV3	10574	10653	0.26%	0.028%
75	17.060	2377	2378	2384	rVV6	6773	11593	0.28%	0.031%
76	17.107	2384	2386	2391	rVV5	10047	13450	0.33%	0.036%

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77	17.195	2395	2401	2407	rVV2	1102440	1636950	40.14%	4.321%
78	17.295	2411	2418	2428	rVV2	2362257	3469793	85.09%	9.158%
79	17.494	2450	2452	2456	rVB5	8140	10678	0.26%	0.028%
80	17.559	2459	2463	2466	rBV5	9006	17091	0.42%	0.045%
81	17.870	2510	2516	2518	rBV7	7533	14433	0.35%	0.038%
82	17.911	2518	2523	2529	rVB3	64125	94206	2.31%	0.249%
83	18.523	2623	2627	2630	rBV6	8778	12572	0.31%	0.033%
84	19.022	2709	2712	2715	rBV5	11042	13792	0.34%	0.036%
85	19.157	2730	2735	2739	rVV5	37817	61472	1.51%	0.162%
86	19.228	2742	2747	2755	rVV2	36313	65716	1.61%	0.173%
87	19.286	2755	2757	2762	rVB6	10731	17373	0.43%	0.046%
88	19.333	2762	2765	2769	rBV5	8781	13435	0.33%	0.035%
89	19.527	2795	2798	2801	rVB5	10434	14357	0.35%	0.038%
90	19.598	2803	2810	2815	rVV	2886455	4077816	100.00%	10.763%
91	19.639	2815	2817	2826	rVB	70005	115644	2.84%	0.305%
92	20.038	2882	2885	2887	rBV4	12024	13157	0.32%	0.035%
93	20.438	2947	2953	2958	rBV10	11728	27669	0.68%	0.073%
94	20.937	3035	3038	3043	rBV3	16639	27348	0.67%	0.072%
95	21.119	3065	3069	3075	rBV9	33106	79733	1.96%	0.210%
96	21.343	3104	3107	3111	rBV	59412	74387	1.82%	0.196%
97	21.449	3119	3125	3136	rBV2	1117915	1750629	42.93%	4.621%
98	22.841	3360	3362	3367	rVB5	31879	43994	1.08%	0.116%
99	24.269	3595	3605	3620	rVB	1409355	3801681	93.23%	10.034%
100	24.469	3630	3639	3654	rVB	723463	1925713	47.22%	5.083%

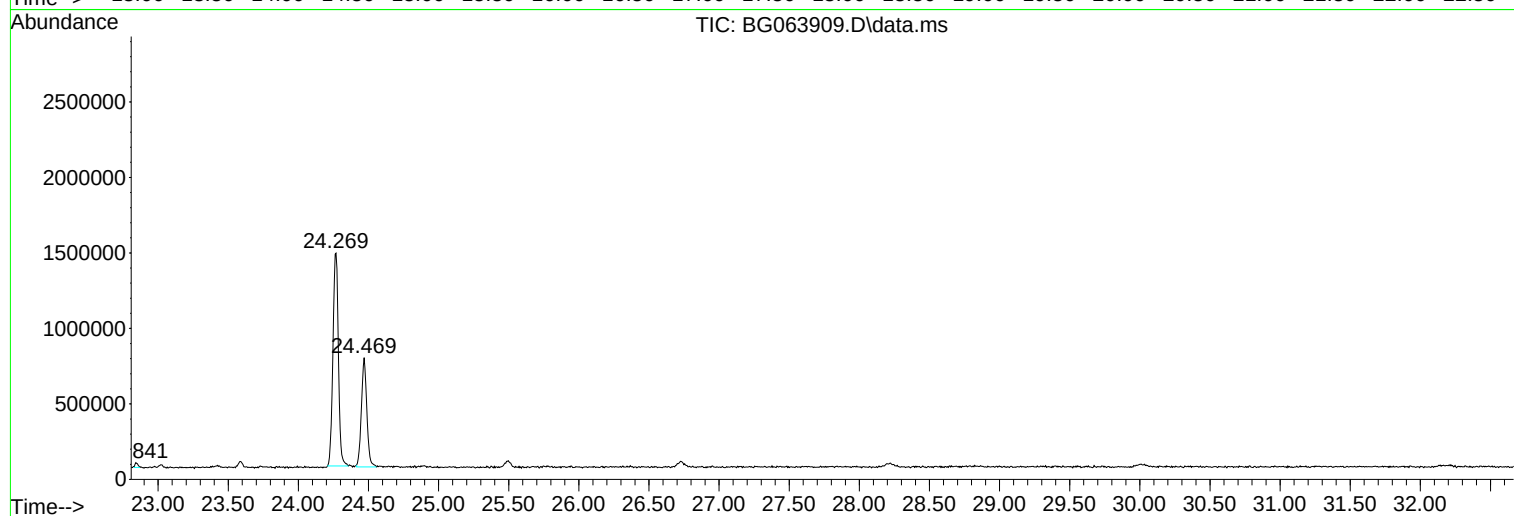
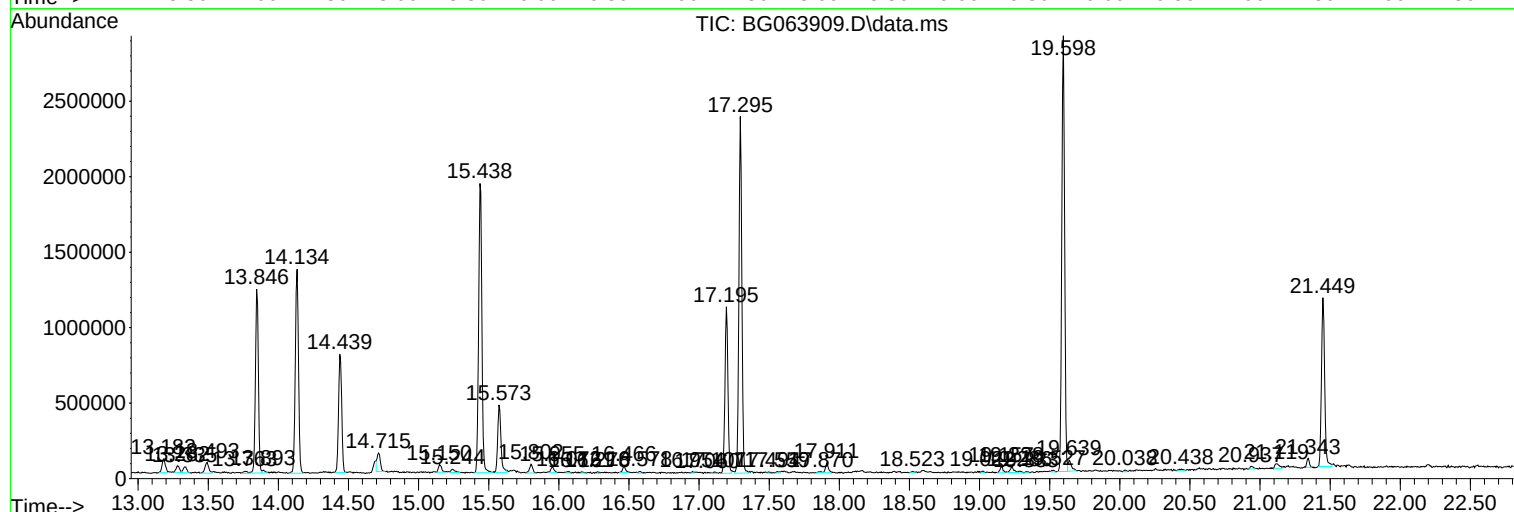
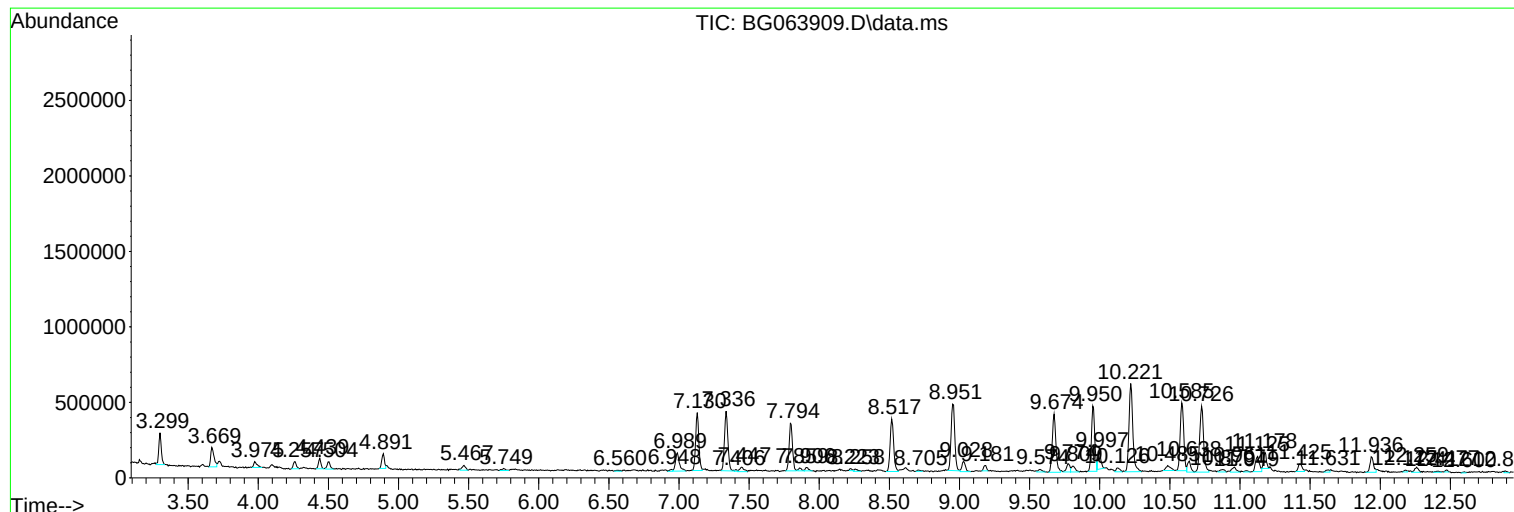
Sum of corrected areas: 37886698

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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



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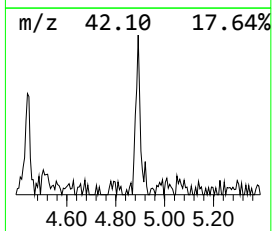
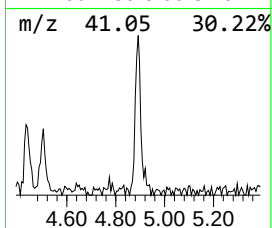
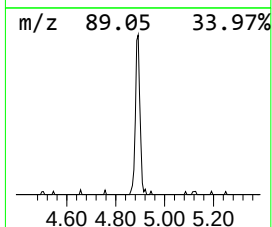
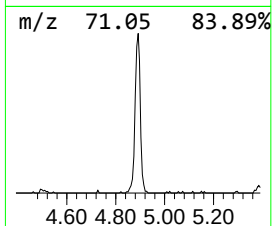
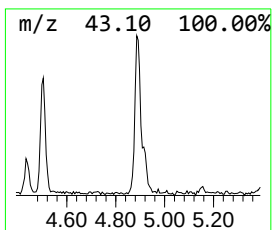
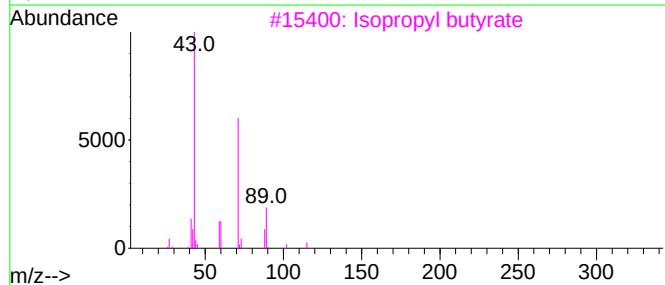
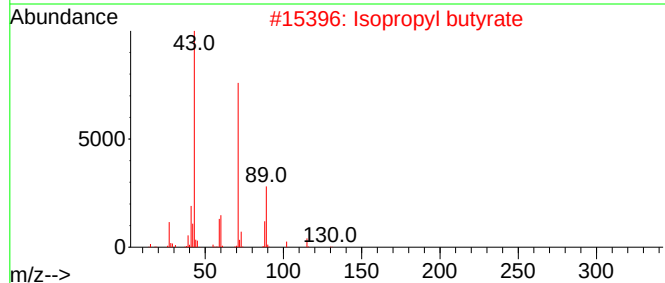
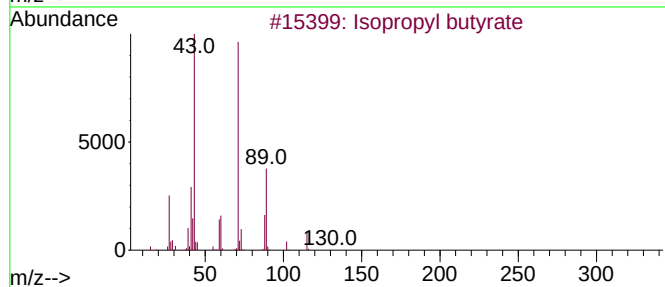
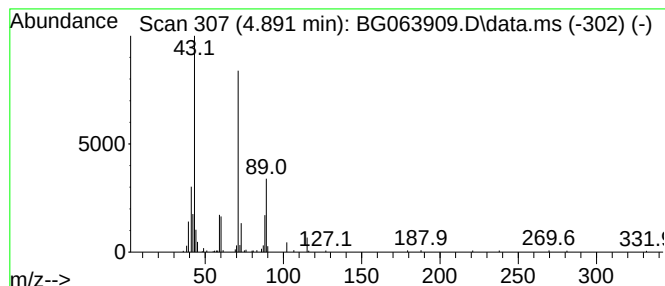
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Isopropyl butyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.891	5.11 ng/ul	134394	1,4-Dichlorobenzene-d4	7.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	86
2			Isopropyl butyrate	130	C7H14O2	000638-11-9	78
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	78
4			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
5			Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	64



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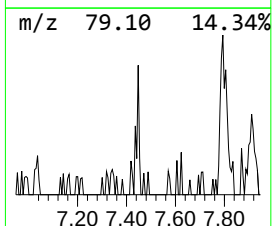
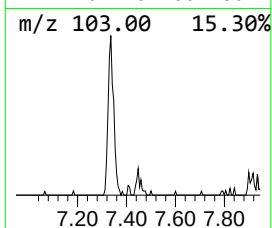
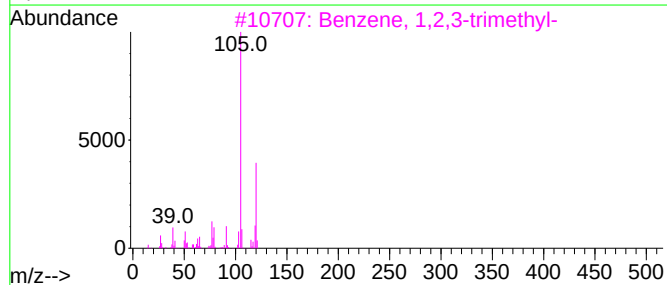
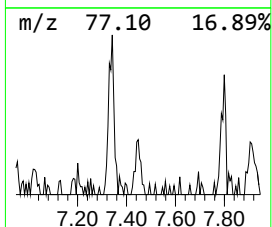
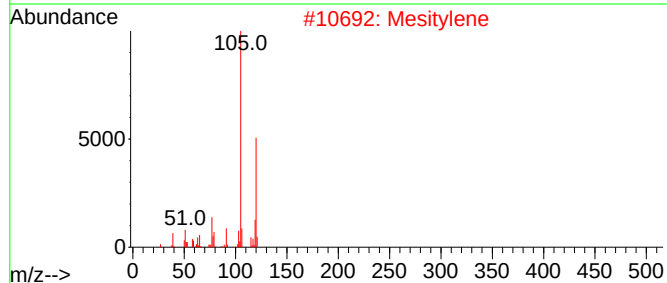
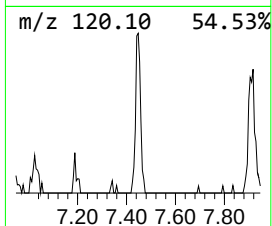
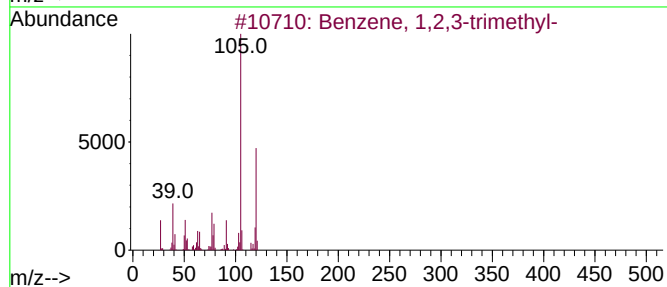
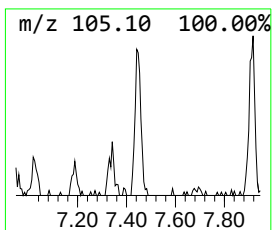
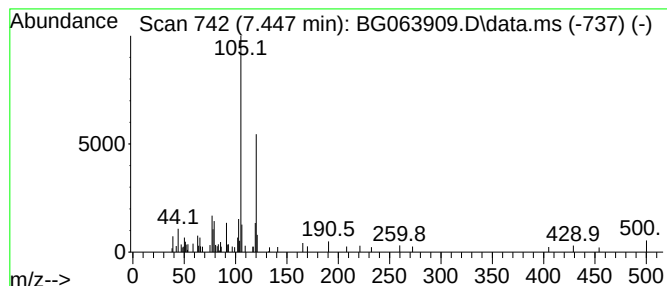
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.447	2.44 ng/ul	64266	1,4-Dichlorobenzene-d4	7.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
2			Mesitylene	120	C9H12	000108-67-8	87
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81



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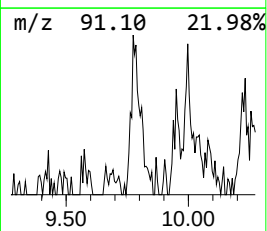
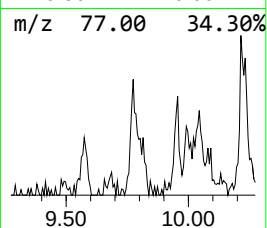
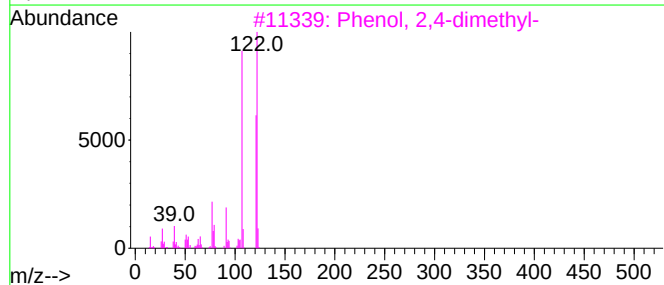
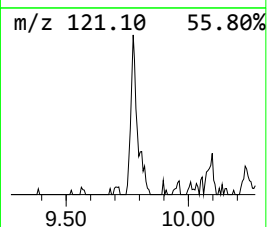
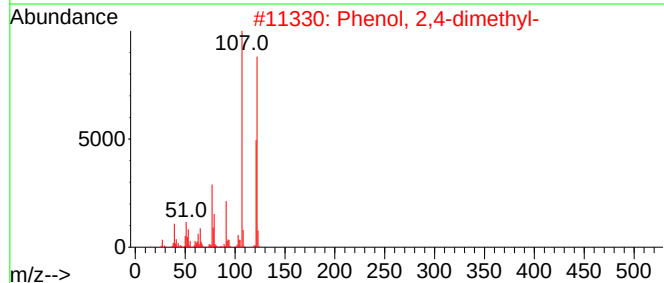
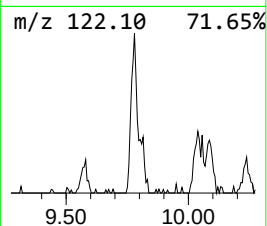
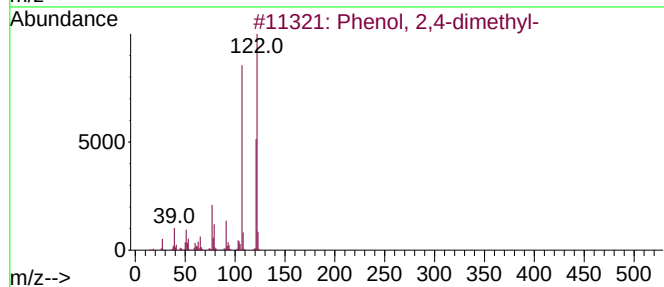
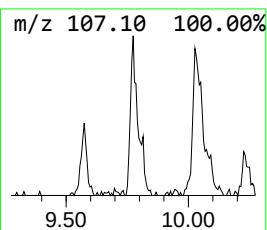
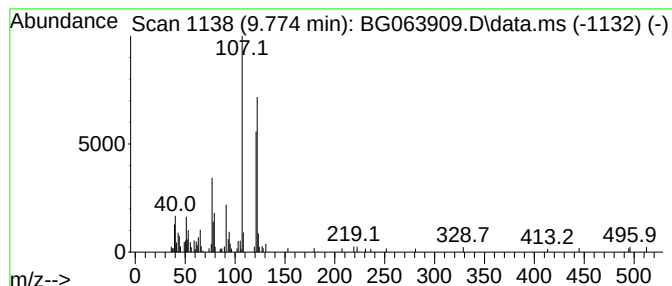
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenol, 2,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.774	2.46 ng/ul	96422	Naphthalene-d8	10.585

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	91
2			Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	91
3			Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	90
4			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	90
5			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063909.D
Acq On : 28 Dec 2024 18:29
Operator : RC/JU
Sample : P5326-06 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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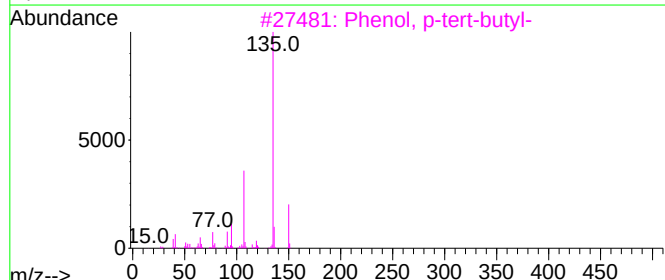
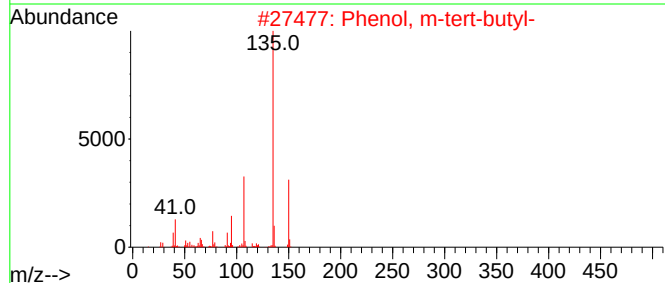
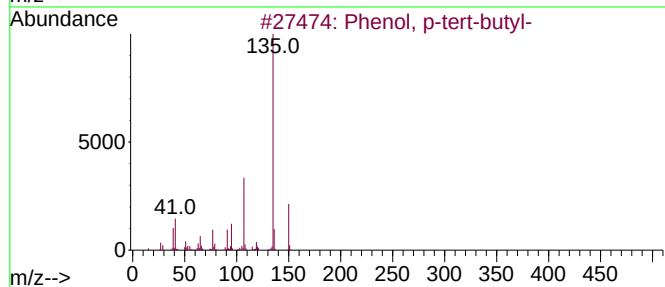
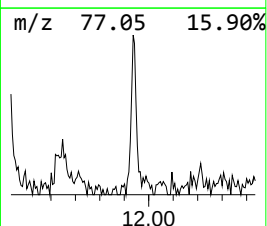
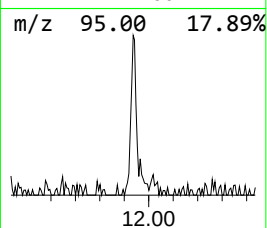
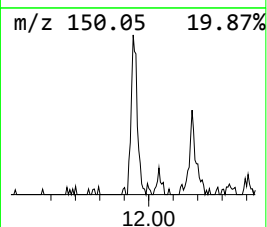
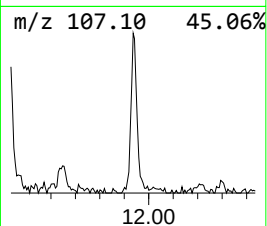
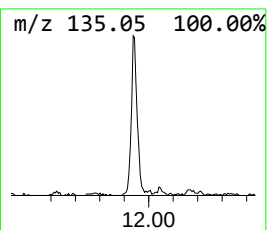
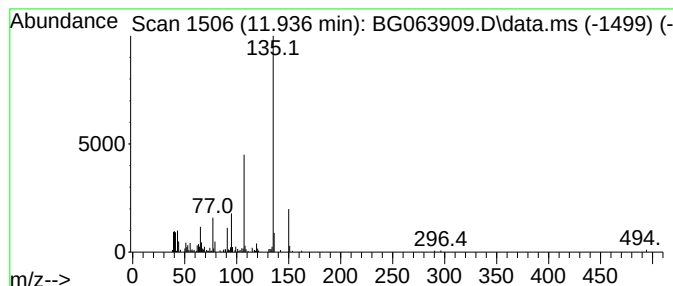
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Phenol, p-tert-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.936	4.69 ng/ul	183984	Naphthalene-d8	10.585

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
5			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063909.D
Acq On : 28 Dec 2024 18:29
Operator : RC/JU
Sample : P5326-06 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE685

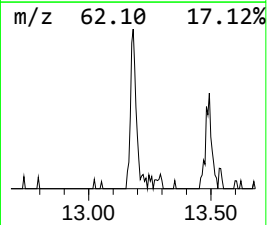
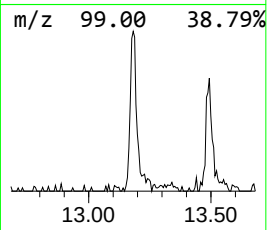
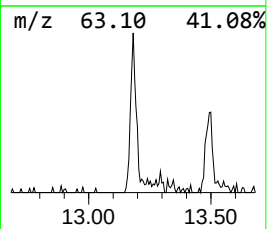
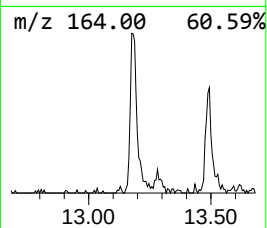
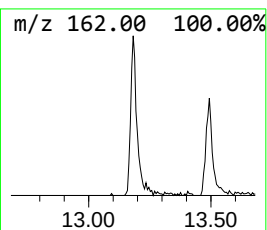
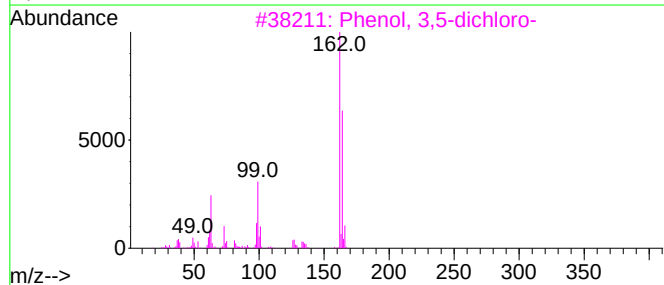
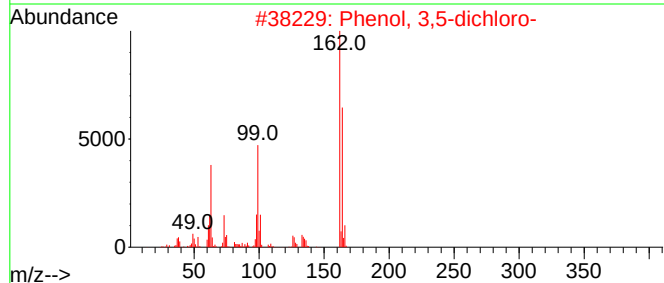
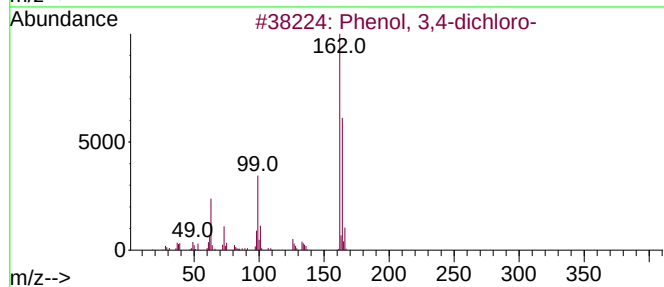
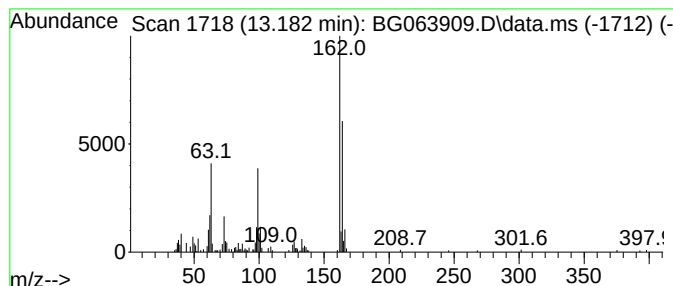
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenol, 3,4-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.182	2.51 ng/ul	152368	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
3			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
4			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
5			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063909.D
Acq On : 28 Dec 2024 18:29
Operator : RC/JU
Sample : P5326-06 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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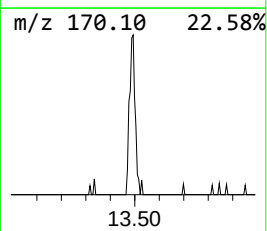
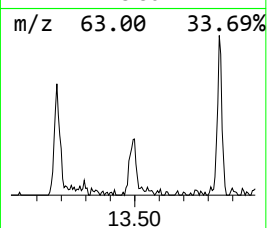
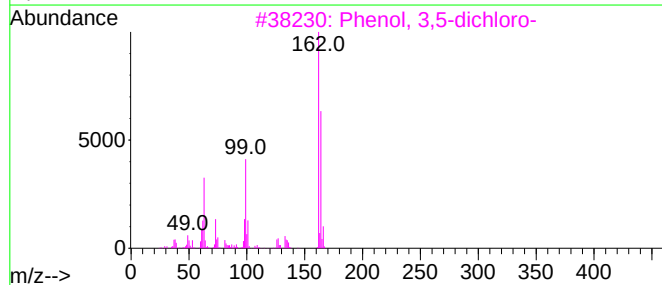
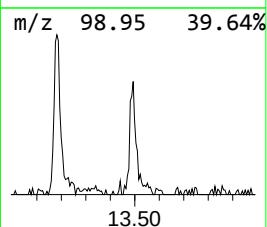
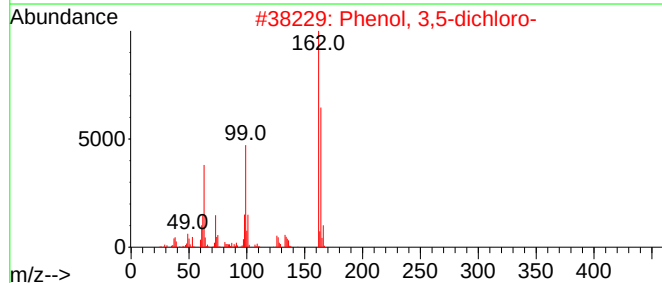
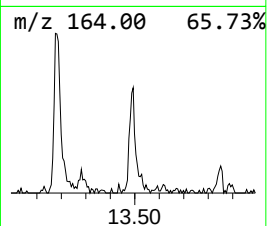
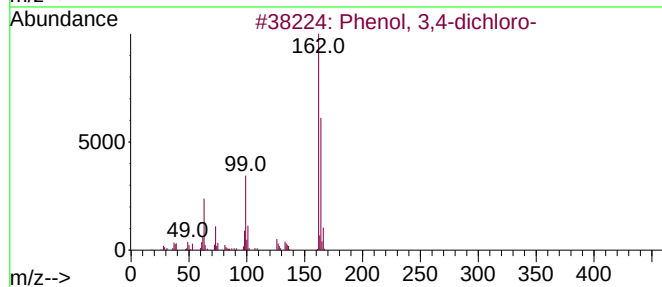
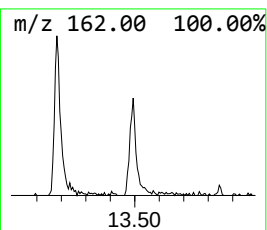
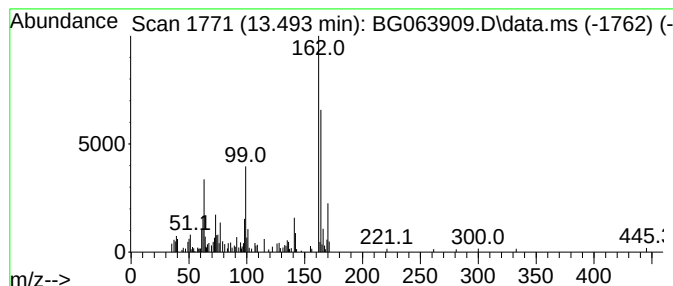
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenol, 3,5-dichloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.493	2.25 ng/ul	136336	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	91
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90
3			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	87
4			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	86
5			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063909.D
Acq On : 28 Dec 2024 18:29
Operator : RC/JU
Sample : P5326-06 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE685

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
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
Isopropyl butyrate	4.891	5.1	ng/ul	134394	1	7.794	525918	20.0
Benzene, 1,2,3-...	7.447	2.4	ng/ul	64266	1	7.794	525918	20.0
Phenol, 2,4-dim...	9.774	2.5	ng/ul	96422	2	10.585	784984	20.0
Phenol, p-tert-...	11.936	4.7	ng/ul	183984	2	10.585	784984	20.0
Phenol, 3,4-dic...	13.182	2.5	ng/ul	152368	3	14.439	1213380	20.0
Phenol, 3,5-dic...	13.493	2.3	ng/ul	136336	3	14.439	1213380	20.0