

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051573.D
 Acq On : 16 Dec 2021 16:49
 Operator : CG/JU
 Sample : M5037-12
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

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-BG121421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051573.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.605	14	20	26	rVB2	8462	13781	1.07%	0.112%
2	4.033	89	93	103	rBV	36908	63561	4.94%	0.516%
3	4.386	150	153	159	rVB4	3892	5744	0.45%	0.047%
4	5.714	376	379	382	rVB	2118	2311	0.18%	0.019%
5	5.890	406	409	413	rVV2	1830	2321	0.18%	0.019%
6	6.289	472	477	478	rBV2	11867	17790	1.38%	0.144%
7	6.319	478	482	488	rVV	37048	57194	4.45%	0.464%
8	6.894	573	580	585	rBV2	9391	15475	1.20%	0.126%
9	7.217	630	635	639	rBV3	3138	5615	0.44%	0.046%
10	7.247	639	640	646	rBV2	1044	1696	0.13%	0.014%
11	7.405	661	667	679	rVB	54770	96565	7.51%	0.783%
12	7.582	689	697	709	rBV	113531	197607	15.37%	1.603%
13	7.805	728	735	742	rBV	134736	230607	17.93%	1.870%
14	8.040	768	775	781	rVB5	2477	4916	0.38%	0.040%
15	8.281	807	816	821	rBV	125020	219434	17.07%	1.780%
16	8.328	821	824	830	rVB2	17729	28187	2.19%	0.229%
17	8.504	849	854	861	rVV3	13180	22957	1.79%	0.186%
18	8.580	864	867	872	rVB2	1648	1775	0.14%	0.014%
19	8.880	912	918	922	rBV5	2795	6045	0.47%	0.049%
20	8.968	926	933	941	rVV	127664	216259	16.82%	1.754%
21	9.062	944	949	953	rBV2	8676	14467	1.13%	0.117%
22	9.097	953	955	960	rVV2	3994	5408	0.42%	0.044%
23	9.379	995	1003	1008	rBV3	34846	64598	5.02%	0.524%
24	9.450	1008	1015	1021	rVV	158968	285210	22.18%	2.313%
25	9.532	1023	1029	1034	rVV4	18669	30766	2.39%	0.250%
26	9.608	1037	1042	1051	rVB2	18035	29937	2.33%	0.243%
27	9.820	1076	1078	1080	rBV	1994	2027	0.16%	0.016%
28	10.014	1107	1111	1119	rVB3	1584	3044	0.24%	0.025%
29	10.178	1132	1139	1147	rBV	128401	226477	17.61%	1.837%
30	10.331	1152	1165	1170	rBV5	33878	91992	7.15%	0.746%
31	10.566	1198	1205	1212	rBV2	57531	97264	7.56%	0.789%
32	10.636	1214	1217	1220	rVB3	1697	1674	0.13%	0.014%
33	10.724	1223	1232	1240	rBV	187726	346817	26.97%	2.813%
34	10.889	1254	1260	1265	rVB5	4691	8511	0.66%	0.069%
35	10.948	1265	1270	1274	rBV2	2515	3768	0.29%	0.031%
36	11.012	1274	1281	1285	rVB3	4877	8877	0.69%	0.072%

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37	11.118	1291	1299	1305	rBV	171824	316410	24.61%	2.566%
38	11.165	1305	1307	1312	rVB3	9476	10999	0.86%	0.089%
39	11.235	1312	1319	1327	rBV	179061	319658	24.86%	2.593%
40	11.382	1341	1344	1351	rVB4	2136	4479	0.35%	0.036%
41	11.465	1354	1358	1361	rVV2	1436	1945	0.15%	0.016%
42	11.506	1361	1365	1369	rVB3	1920	2519	0.20%	0.020%
43	11.635	1380	1387	1392	rBV2	31054	52325	4.07%	0.424%
44	11.694	1392	1397	1402	rVV	34768	52023	4.05%	0.422%
45	11.758	1407	1408	1412	rVB	3457	2659	0.21%	0.022%
46	11.841	1419	1422	1423	rBV	2012	1692	0.13%	0.014%
47	11.876	1423	1428	1430	rVB2	1732	2660	0.21%	0.022%
48	12.610	1552	1553	1556	rVB2	2133	1675	0.13%	0.014%
49	12.681	1561	1565	1570	rVB2	2663	4533	0.35%	0.037%
50	13.280	1660	1667	1674	rBV2	19562	31194	2.43%	0.253%
51	13.350	1676	1679	1683	rBV3	1571	2277	0.18%	0.018%
52	13.474	1697	1700	1702	rVB3	2007	2074	0.16%	0.017%
53	13.521	1702	1708	1713	rVV2	27685	40423	3.14%	0.328%
54	13.814	1751	1758	1766	rBV	45383	74248	5.77%	0.602%
55	14.149	1810	1815	1821	rVB4	11137	16569	1.29%	0.134%
56	14.302	1835	1841	1848	rVV	417418	599118	46.59%	4.859%
57	14.437	1861	1864	1868	rVB3	5569	6765	0.53%	0.055%
58	14.607	1886	1893	1902	rVB	427991	669731	52.09%	5.432%
59	14.754	1913	1918	1920	rVB2	3916	5953	0.46%	0.048%
60	14.913	1938	1945	1953	rBV	302665	459686	35.75%	3.728%
61	14.983	1953	1957	1960	rVB4	2009	2938	0.23%	0.024%
62	15.066	1966	1971	1977	rBV2	56325	84871	6.60%	0.688%
63	15.154	1983	1986	1987	rBV2	1963	1861	0.14%	0.015%
64	15.489	2040	2043	2048	rVB2	1204	1910	0.15%	0.015%
65	15.577	2052	2058	2062	rVV2	2404	4147	0.32%	0.034%
66	15.700	2074	2079	2083	rBV4	7886	12512	0.97%	0.101%
67	15.900	2106	2113	2121	rBV	588648	892570	69.42%	7.239%
68	16.000	2123	2130	2135	rVV	150575	228034	17.73%	1.850%
69	16.141	2149	2154	2159	rVB3	2794	4746	0.37%	0.038%
70	16.240	2168	2171	2172	rBV	2486	1961	0.15%	0.016%
71	16.681	2243	2246	2248	rBV2	1910	1798	0.14%	0.015%
72	16.781	2260	2263	2265	rBV2	1581	1694	0.13%	0.014%
73	16.992	2295	2299	2302	rVB3	1608	2381	0.19%	0.019%
74	17.145	2319	2325	2330	rBV3	5549	7297	0.57%	0.059%
75	17.439	2372	2375	2379	rBV2	1990	3158	0.25%	0.026%
76	17.656	2405	2412	2422	rVB	411480	618098	48.07%	5.013%

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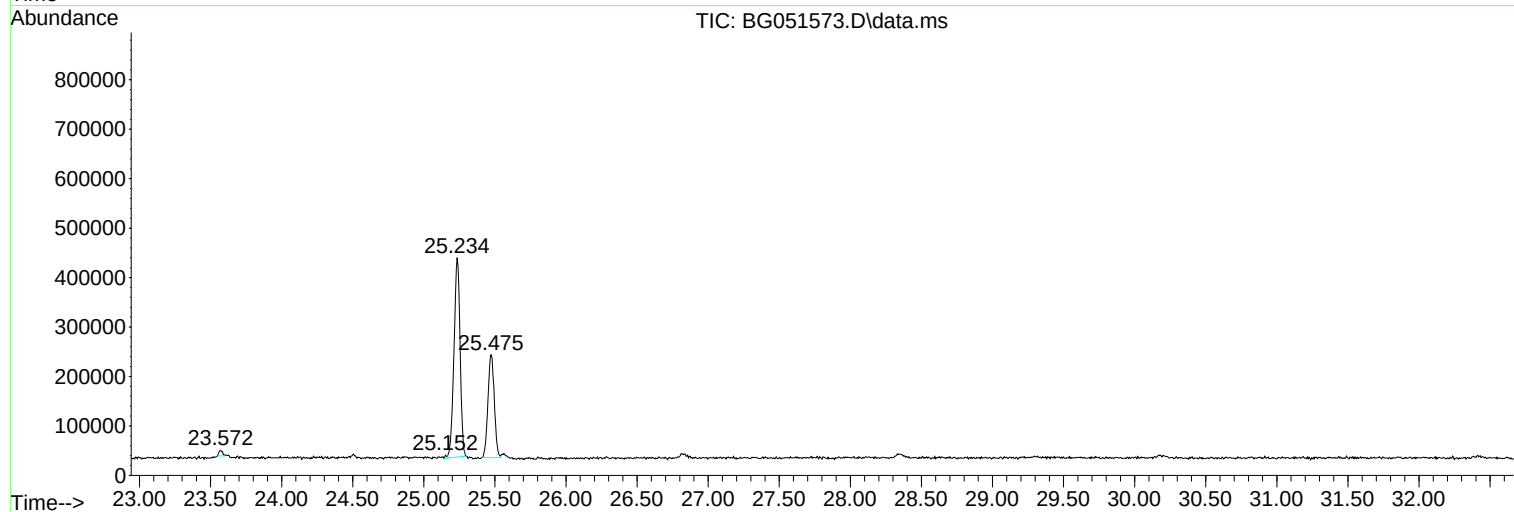
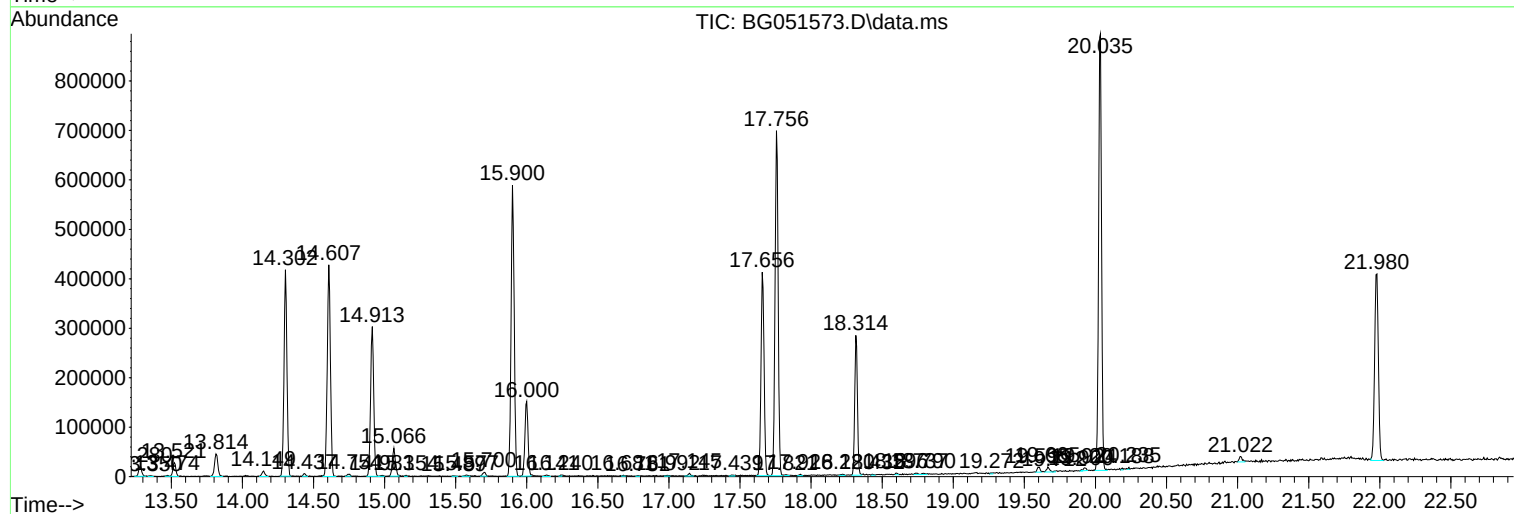
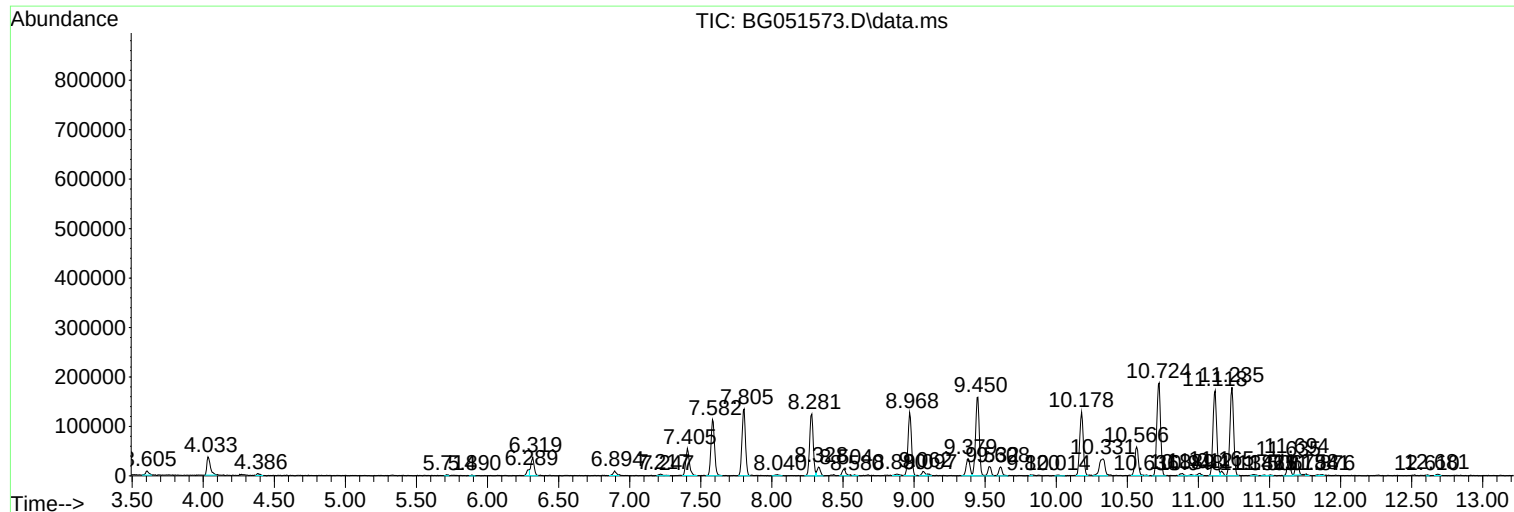
77	17.756	2422	2429	2436	rBV2	697514	1058548	82.32%	8.586%
78	17.821	2439	2440	2445	rVB2	1678	1919	0.15%	0.016%
79	17.926	2454	2458	2461	rVB2	2907	2805	0.22%	0.023%
80	18.220	2504	2508	2512	rVB4	2388	3640	0.28%	0.030%
81	18.314	2519	2524	2531	rBV	282874	373185	29.02%	3.027%
82	18.432	2542	2544	2547	rBV2	1703	2105	0.16%	0.017%
83	18.596	2571	2572	2576	rVB2	3225	3400	0.26%	0.028%
84	18.737	2593	2596	2602	rVB6	2980	4895	0.38%	0.040%
85	18.790	2602	2605	2609	rBV5	2405	4459	0.35%	0.036%
86	19.272	2684	2687	2688	rBV4	2273	2239	0.17%	0.018%
87	19.595	2739	2742	2746	rBV4	9654	14787	1.15%	0.120%
88	19.665	2750	2754	2760	rVB3	10258	14643	1.14%	0.119%
89	19.712	2760	2762	2763	rBV2	2125	1919	0.15%	0.016%
90	19.900	2792	2794	2795	rBV	2816	1850	0.14%	0.015%
91	19.924	2795	2798	2802	rVB6	5526	7608	0.59%	0.062%
92	20.035	2810	2817	2825	rBV	882932	1285826	100.00%	10.429%
93	20.188	2841	2843	2844	rBV2	3655	2342	0.18%	0.019%
94	20.235	2849	2851	2852	rVB2	4073	2069	0.16%	0.017%
95	21.022	2981	2985	2990	rBV6	11076	17692	1.38%	0.143%
96	21.980	3141	3148	3156	rVB2	377249	677824	52.72%	5.498%
97	23.572	3415	3419	3424	rBV8	11299	20760	1.61%	0.168%
98	25.152	3686	3688	3690	rBV3	6308	5684	0.44%	0.046%
99	25.234	3691	3702	3713	rVB2	402868	1193299	92.80%	9.679%
100	25.475	3732	3743	3754	rBV2	208209	643449	50.04%	5.219%

Sum of corrected areas: 12329215

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



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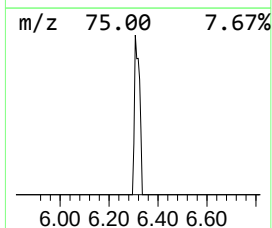
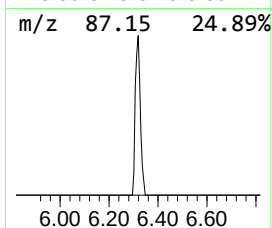
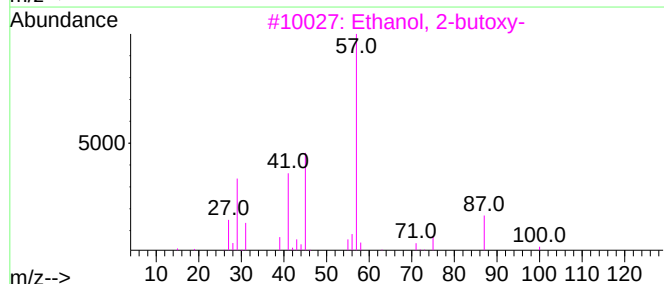
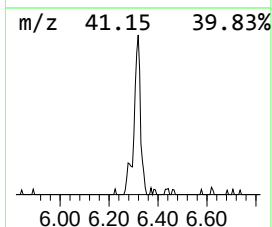
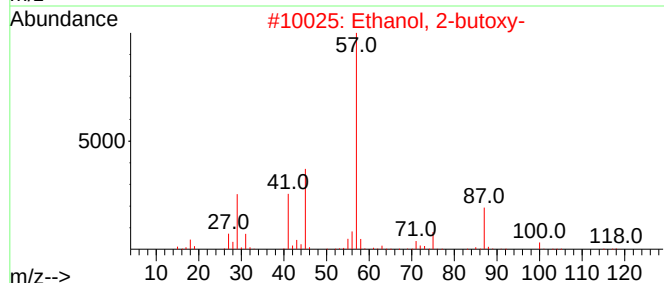
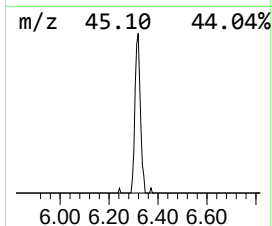
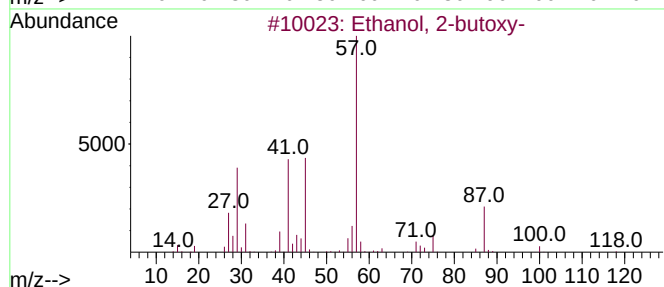
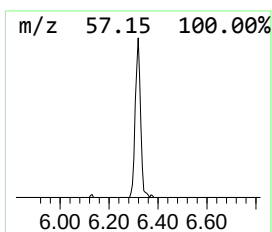
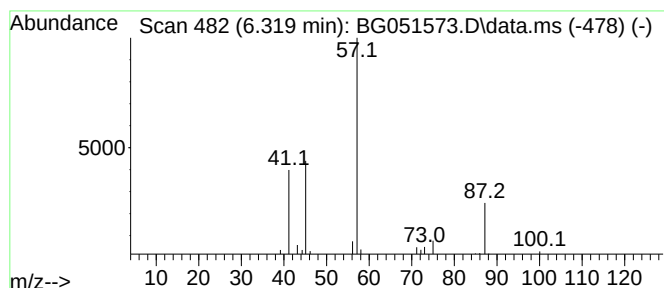
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.319	5.21 ng/ul	57194	1,4-Dichlorobenzene-d4	8.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	74
2			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	56
3			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	50
4			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	39
5			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	33



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Misc :
ALS Vial : 73 Sample Multiplier: 1

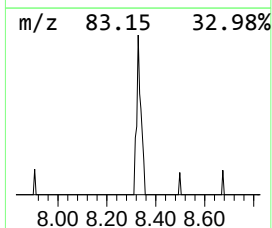
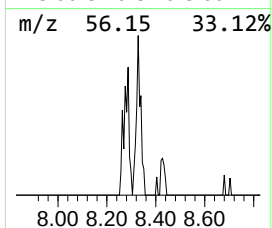
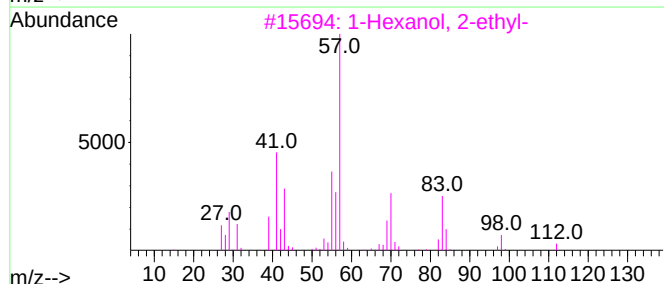
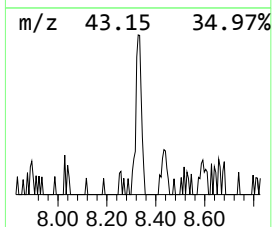
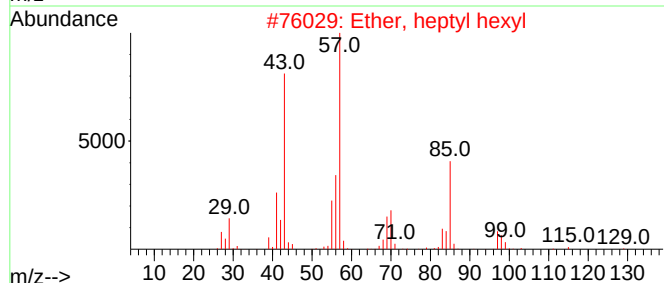
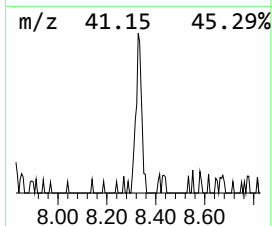
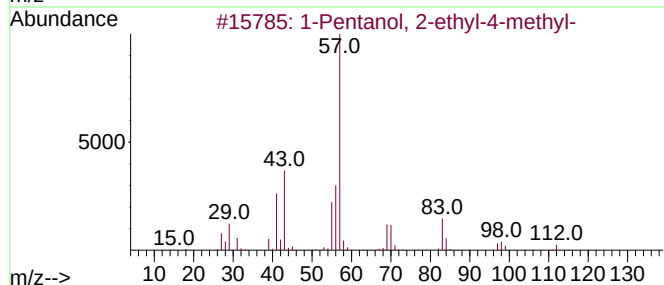
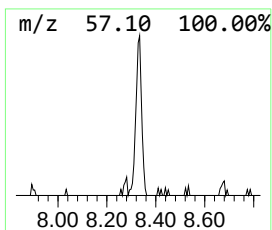
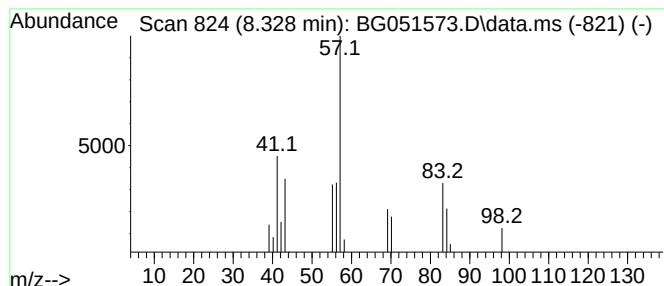
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	2.57 ng/ul	28187	1,4-Dichlorobenzene-d4	8.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64		
2	Ether, heptyl hexyl	200	C13H28O	007289-40-9	45		
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	36		
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	28		
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	28		



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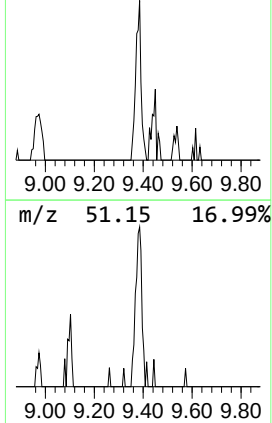
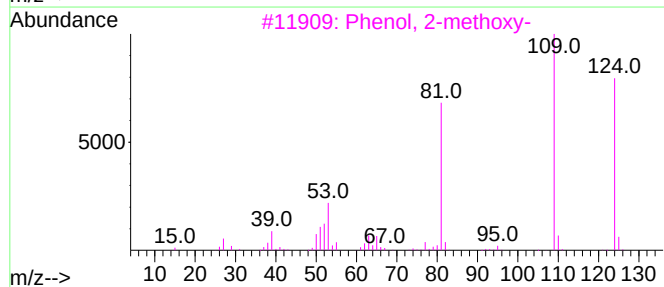
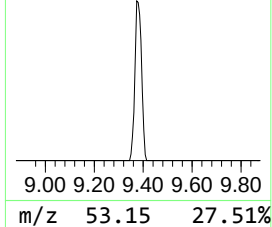
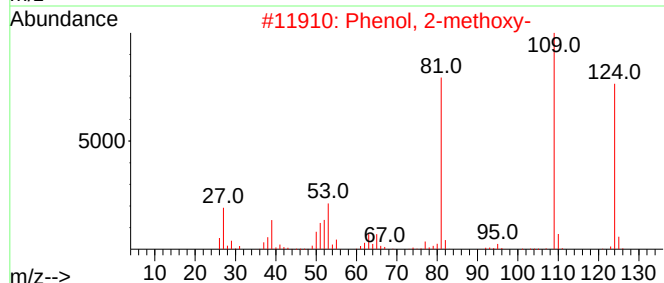
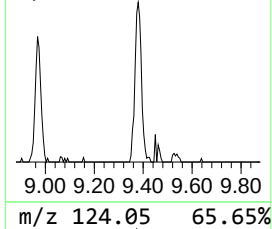
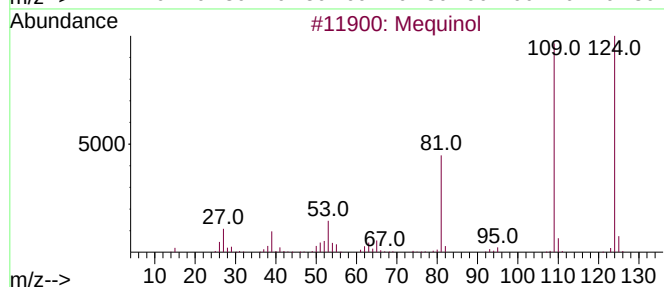
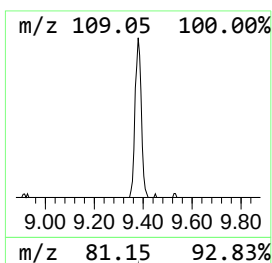
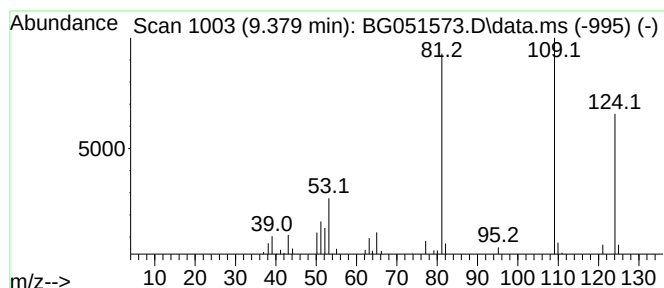
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Mequinol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.379	5.89 ng/ul	64598	1,4-Dichlorobenzene-d4	8.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mequinol	124	C7H8O2	000150-76-5	91
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
3			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
4			Mequinol	124	C7H8O2	000150-76-5	91
5			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90



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Misc :
ALS Vial : 73 Sample Multiplier: 1

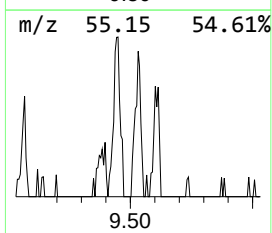
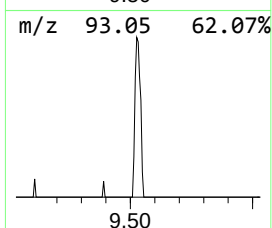
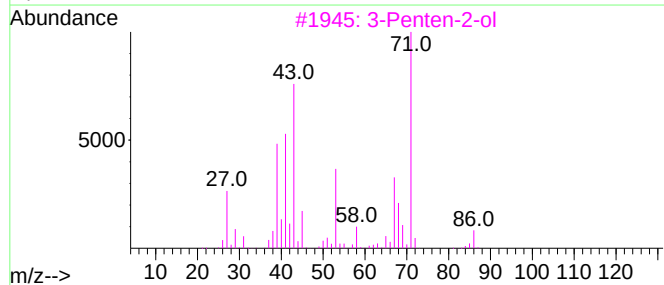
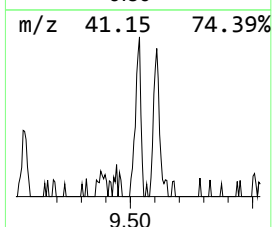
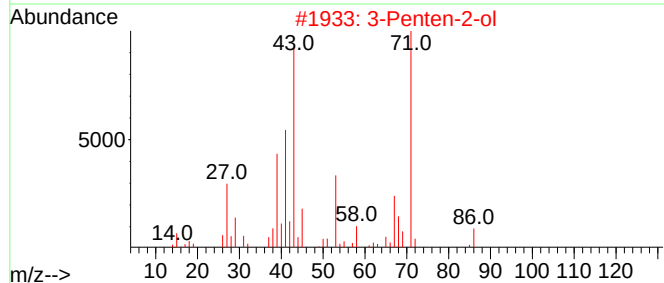
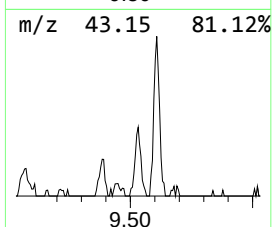
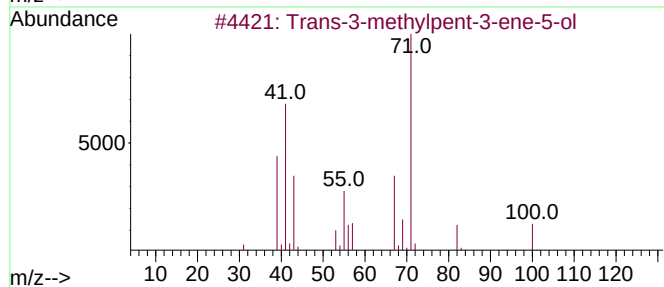
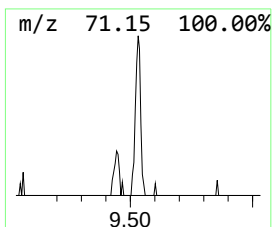
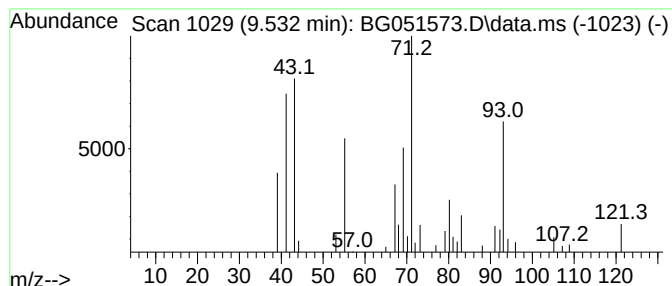
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.532	2.80 ng/ul	30766	1,4-Dichlorobenzene-d4	8.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trans-3-methylpent-3-ene-5-ol	100	C6H12O	030801-95-7	37
2			3-Penten-2-ol	86	C5H10O	001569-50-2	32
3			3-Penten-2-ol	86	C5H10O	001569-50-2	23
4			5,5-Dimethyl-1-vinylbicyclo[2.1....	136	C10H16	016626-39-4	22
5			1,6-Heptadien-4-ol	112	C7H12O	002883-45-6	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051573.D
Acq On : 16 Dec 2021 16:49
Operator : CG/JU
Sample : M5037-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

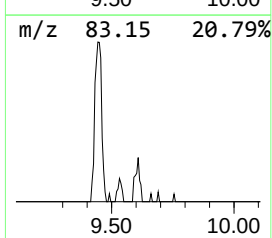
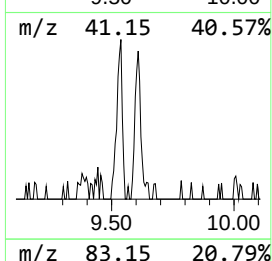
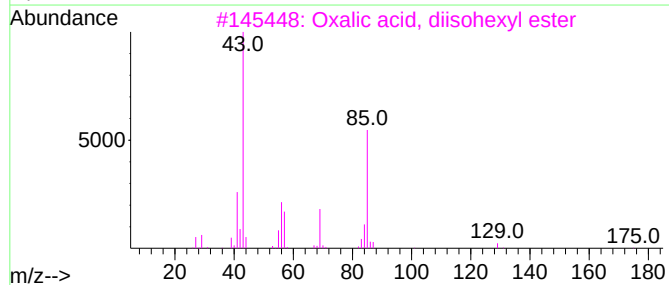
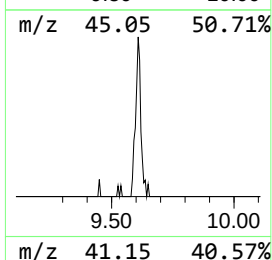
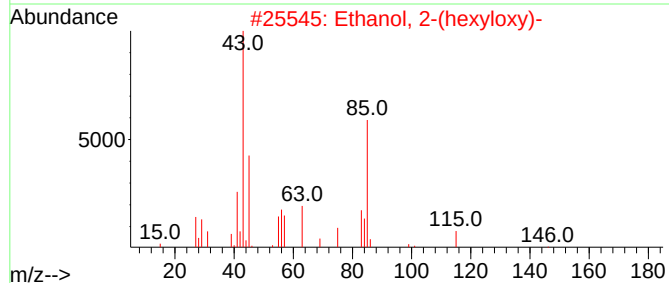
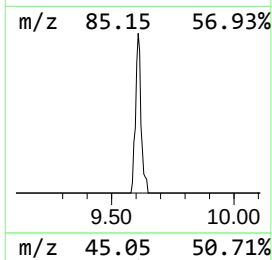
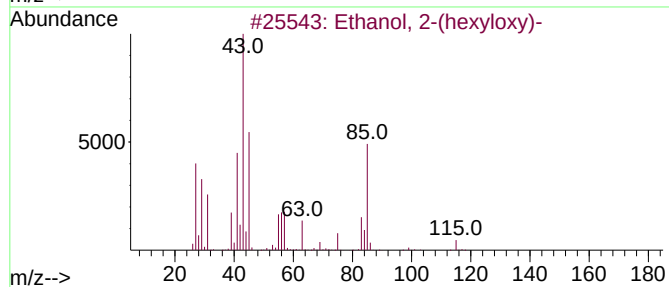
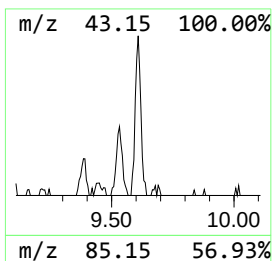
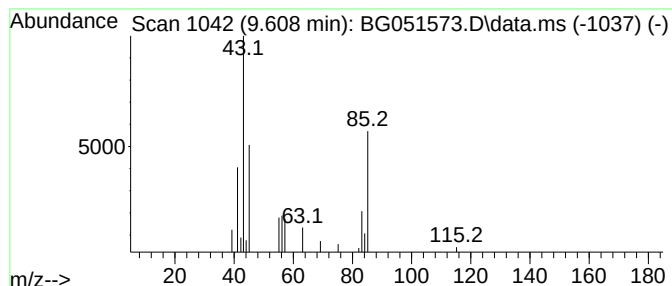
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Ethanol, 2-(hexyloxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.608	2.73 ng/ul	29937	1,4-Dichlorobenzene-d4	8.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	64
2			Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	50
3			Oxalic acid, diisohexyl ester	258	C14H26O4	1010309-32-9	43
4			Sulfurous acid, isohexyl hexyl e...	250	C12H26O3S	1000309-12-8	43
5			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051573.D
Acq On : 16 Dec 2021 16:49
Operator : CG/JU
Sample : M5037-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

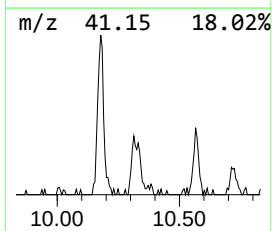
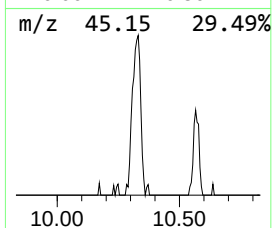
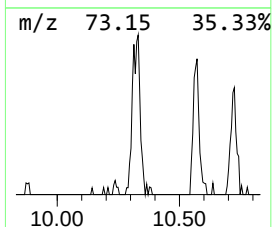
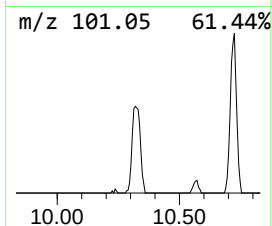
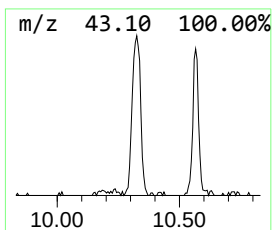
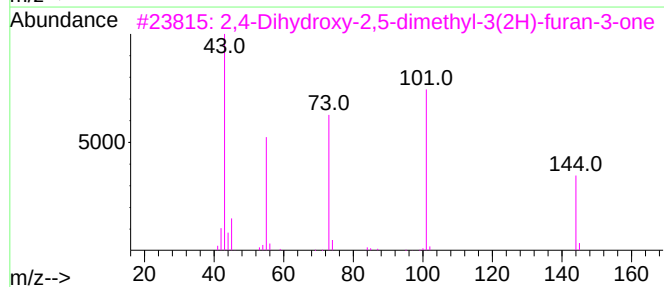
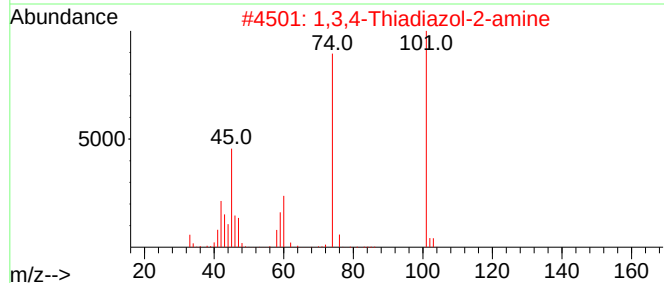
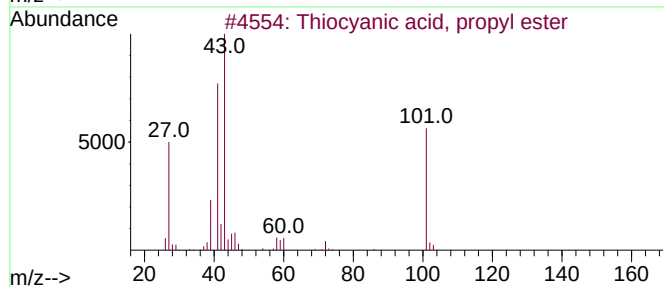
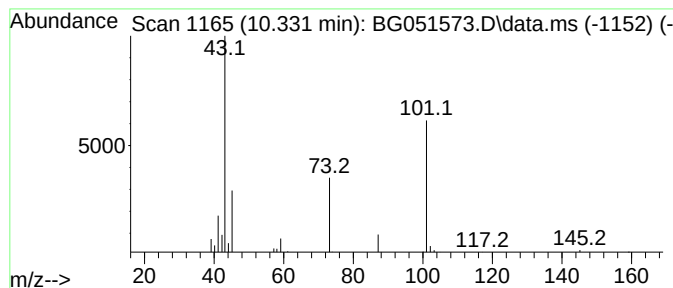
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.331	5.81 ng/ul	91992	Naphthalene-d8	11.118

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	47
2			1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	43
3			2,4-Dihydroxy-2,5-dimethyl-3(2H)...	144	C6H8O4	010230-62-3	40
4			Hexanoic acid, 2-acetyl-, ethyl ...	186	C10H18O3	001540-29-0	38
5			1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051573.D
Acq On : 16 Dec 2021 16:49
Operator : CG/JU
Sample : M5037-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

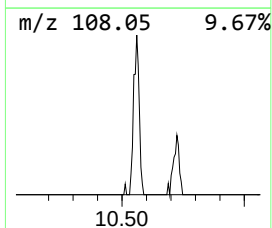
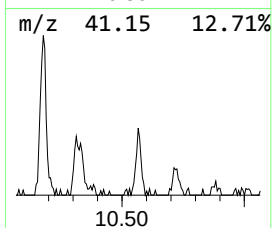
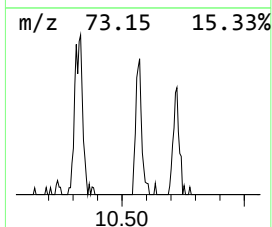
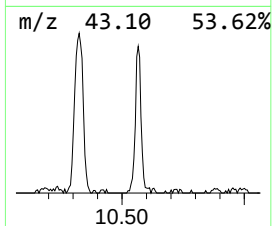
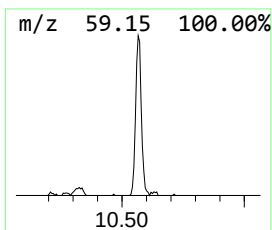
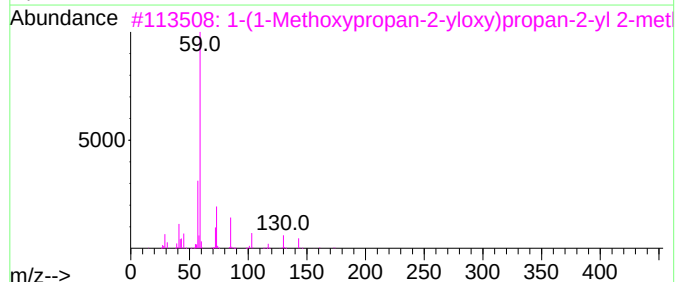
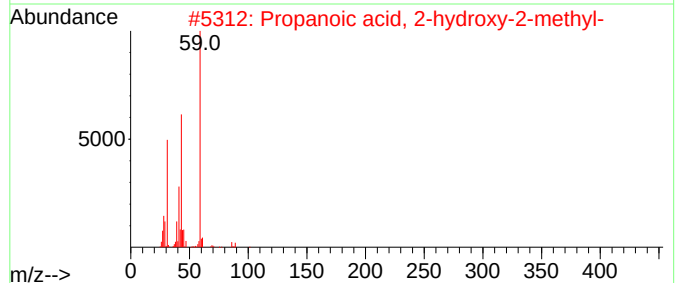
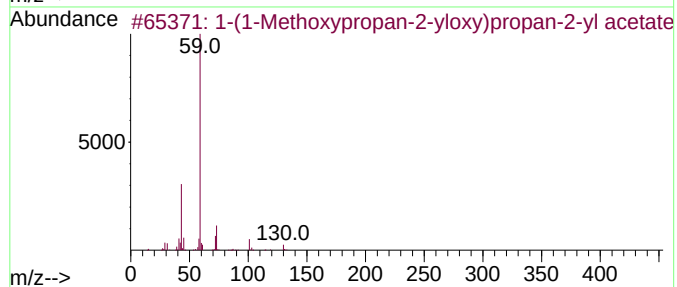
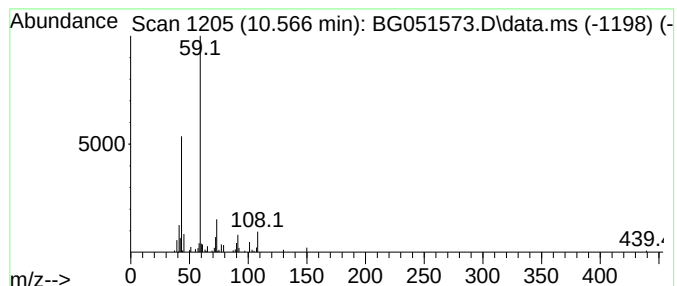
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1-(1-Methoxypropan-2-yloxy)... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.566	6.15 ng/ul	97264	Naphthalene-d8	11.118

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Methoxypropan-2-yloxy)propa...	190	C9H18O4	1000367-08-6	56		
2	Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	53		
3	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1000367-11-4	53		
4	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1000367-13-2	45		
5	Tri(propylene glycol) propyl ether	234	C12H26O4	096077-04-2	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051573.D
Acq On : 16 Dec 2021 16:49
Operator : CG/JU
Sample : M5037-12
Misc :
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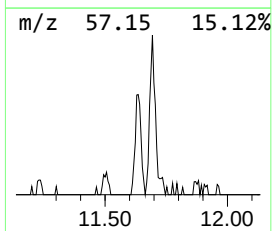
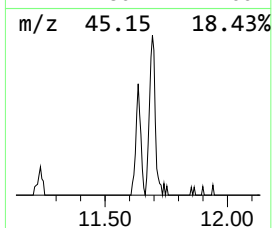
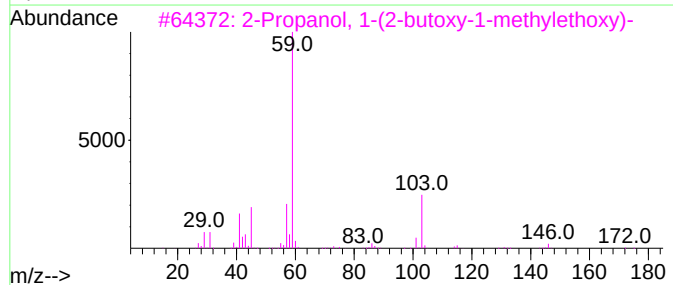
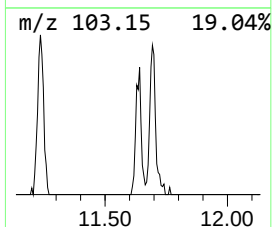
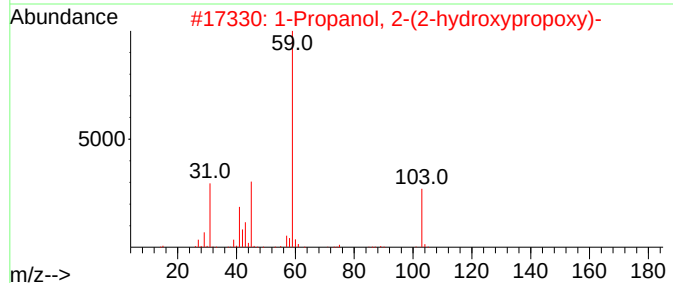
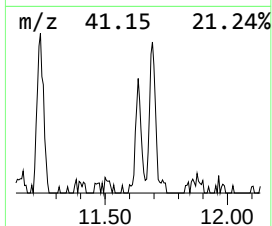
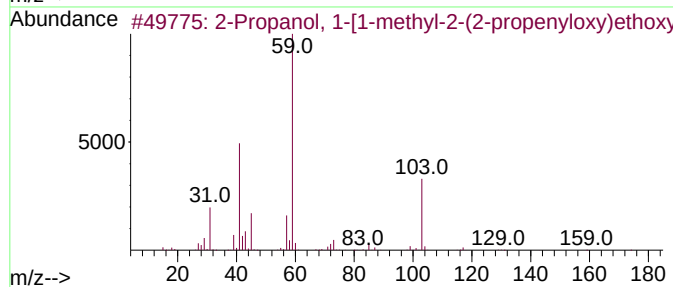
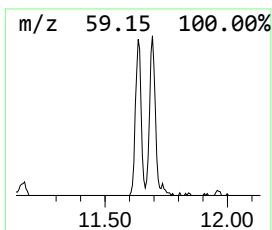
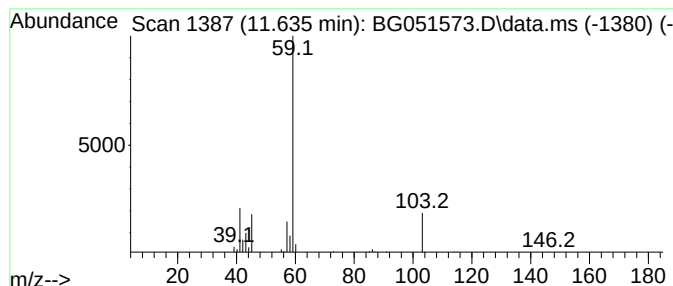
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.635	3.31 ng/ul	52325	Naphthalene-d8	11.118

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	83		
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78		
3	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	78		
4	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	78		
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051573.D
Acq On : 16 Dec 2021 16:49
Operator : CG/JU
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ALS Vial : 73 Sample Multiplier: 1

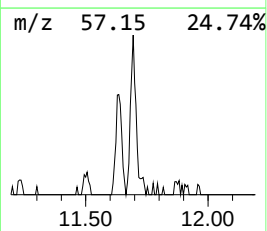
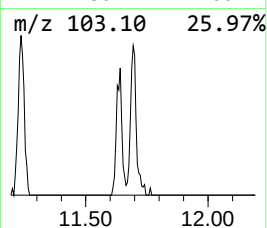
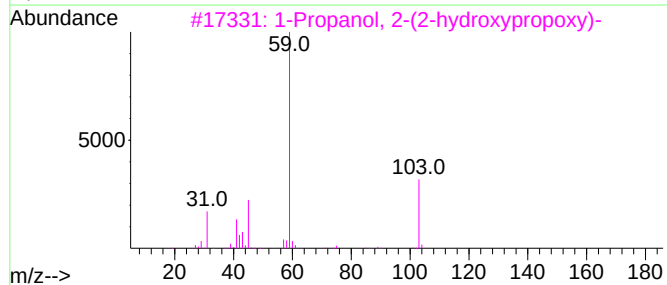
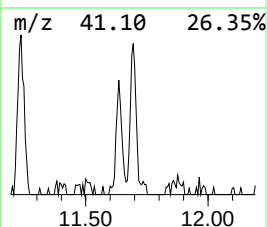
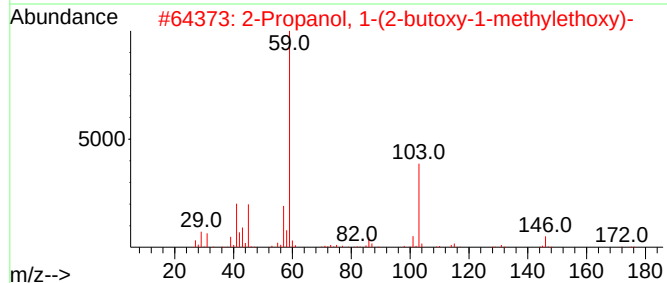
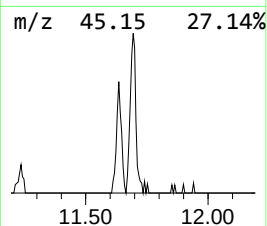
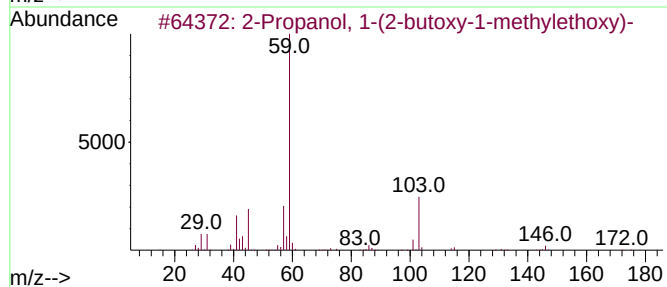
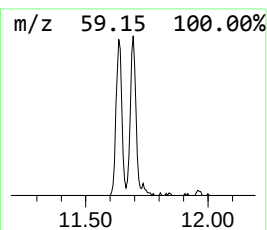
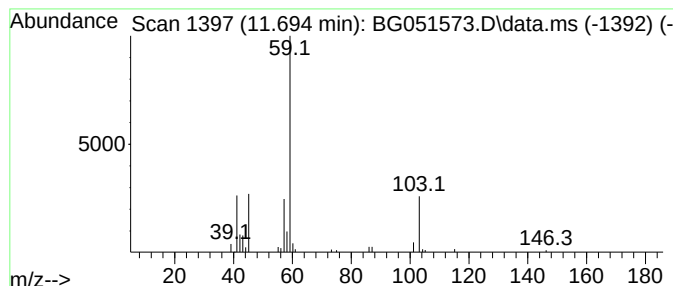
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.694	3.29 ng/ul	52023	Naphthalene-d8	11.118

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanol, 1-(2-butoxy-1-methyl...)	190	C10H22O3	029911-28-2	83
2		2-Propanol, 1-(2-butoxy-1-methyl...)	190	C10H22O3	029911-28-2	78
3		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
5		Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051573.D
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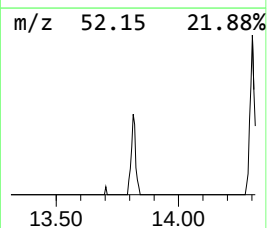
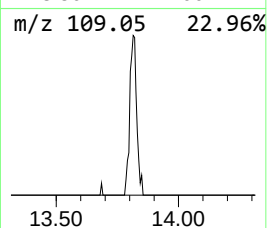
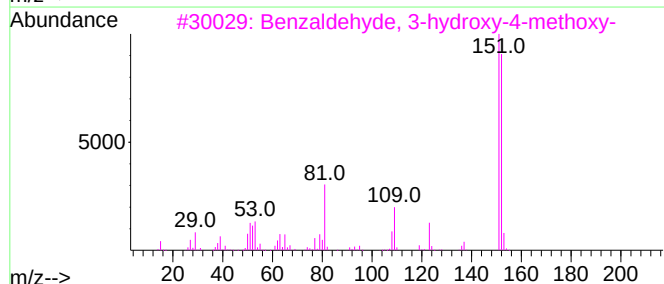
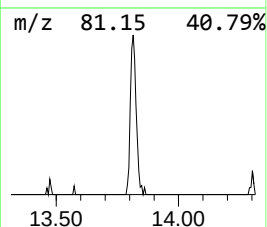
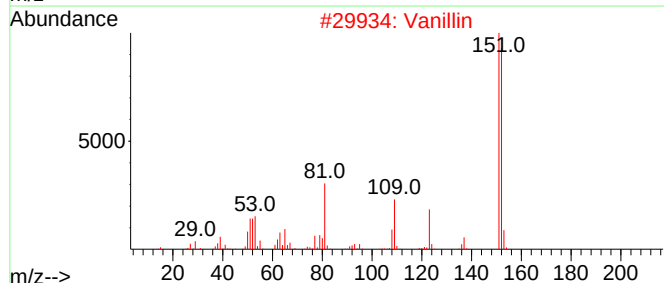
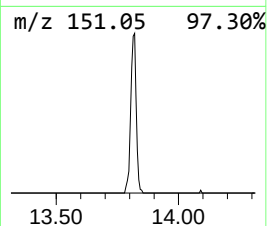
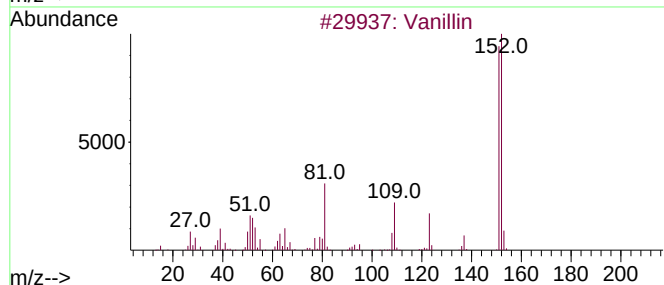
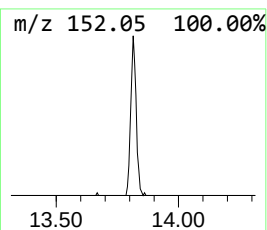
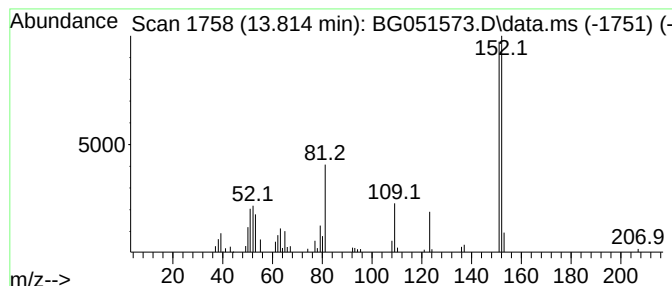
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Vanillin Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.814	3.23 ng/ul	74248	Acenaphthene-d10	14.913

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vanillin	152	C8H8O3	000121-33-5	93
2			Vanillin	152	C8H8O3	000121-33-5	93
3			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	91
4			Vanillin	152	C8H8O3	000121-33-5	90
5			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	89



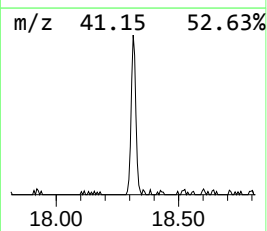
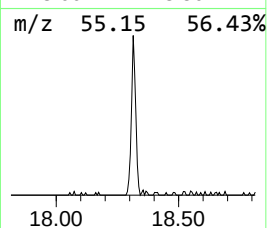
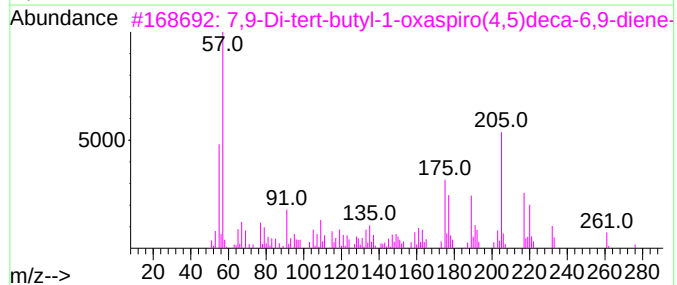
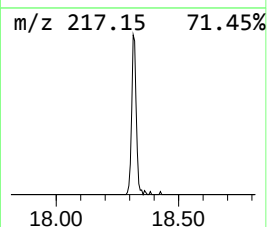
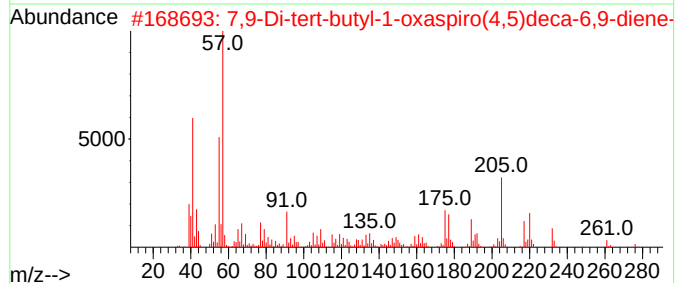
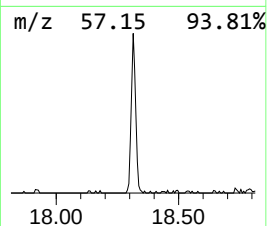
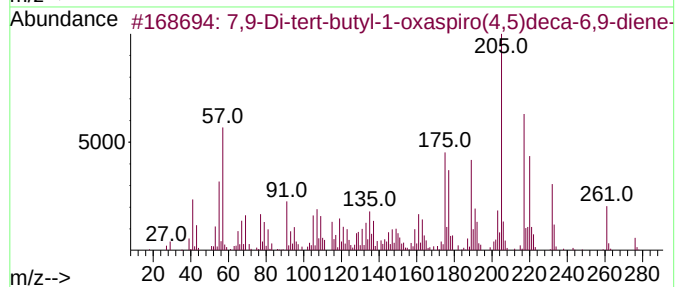
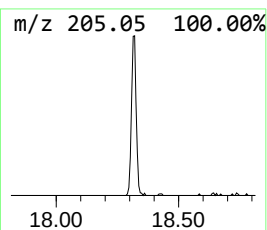
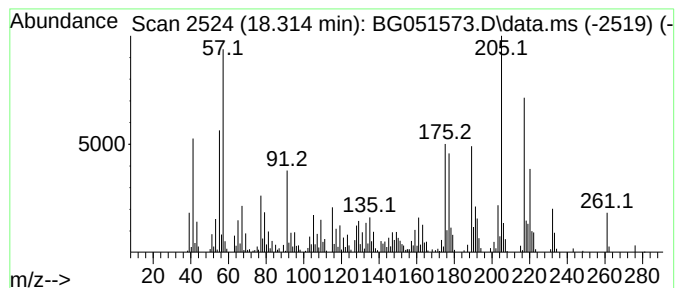
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Data File : BG051573.D
Acq On : 16 Dec 2021 16:49
Operator : CG/JU
Sample : M5037-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.314	12.08 ng/ul	373185	Phenanthrene-d10	17.656		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	98	
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97	
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95	
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50	
5	Ethanone, 1-(9-anthracenyl)-	220	C16H12O	000784-04-3	45	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051573.D
 Acq On : 16 Dec 2021 16:49
 Operator : CG/JU
 Sample : M5037-12
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.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
Ethanol, 2-butoxy-	6.319	5.2	ng/ul	57194	1	8.275	219434	20.0
1-Pentanol, 2-e...	8.328	2.6	ng/ul	28187	1	8.275	219434	20.0
Mequinol	9.379	5.9	ng/ul	64598	1	8.275	219434	20.0
unknown-01	9.532	2.8	ng/ul	30766	1	8.275	219434	20.0
Ethanol, 2-(hex...	9.608	2.7	ng/ul	29937	1	8.275	219434	20.0
unknown-02	10.331	5.8	ng/ul	91992	2	11.118	316410	20.0
1-(1-Methoxypro...	10.566	6.2	ng/ul	97264	2	11.118	316410	20.0
2-Propanol, 1-...	11.635	3.3	ng/ul	52325	2	11.118	316410	20.0
2-Propanol, 1-...	11.694	3.3	ng/ul	52023	2	11.118	316410	20.0
Vanillin	13.814	3.2	ng/ul	74248	3	14.913	459686	20.0
7,9-Di-tert-but...	18.314	12.1	ng/ul	373185	4	17.656	618098	20.0