

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051306.D
 Acq On : 2 Dec 2021 16:18
 Operator : CG/JU
 Sample : M4868-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKP2

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-BG112321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051306.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.966	76	81	98	rBV	65612	120867	5.57%	0.836%
2	6.111	440	446	452	rBV4	6599	14832	0.68%	0.103%
3	6.416	493	498	506	rBV5	7861	20297	0.94%	0.140%
4	6.534	513	518	524	rVB3	6331	12098	0.56%	0.084%
5	6.704	542	547	552	rVB	13683	20953	0.97%	0.145%
6	6.792	558	562	571	rVB6	13724	32949	1.52%	0.228%
7	7.051	598	606	612	rVB5	7036	17582	0.81%	0.122%
8	7.145	617	622	629	rVB4	12510	20921	0.96%	0.145%
9	7.315	645	651	653	rBV6	12217	21680	1.00%	0.150%
10	7.357	653	658	670	rVB	119761	234257	10.79%	1.620%
11	7.509	676	684	696	rBV	89692	171839	7.92%	1.188%
12	7.650	705	708	714	rBV2	7504	12238	0.56%	0.085%
13	7.727	714	721	727	rVV	114909	204403	9.42%	1.413%
14	8.138	786	791	795	rVB	25534	38371	1.77%	0.265%
15	8.197	795	801	813	rVB	101689	197022	9.08%	1.362%
16	8.349	821	827	831	rBV3	10805	18571	0.86%	0.128%
17	8.414	832	838	842	rVV4	15993	33835	1.56%	0.234%
18	8.461	842	846	852	rVB3	11676	20000	0.92%	0.138%
19	8.702	883	887	891	rVV4	6874	14536	0.67%	0.101%
20	8.737	892	893	901	rVB3	10092	17819	0.82%	0.123%
21	8.837	904	910	916	rBV5	8094	19131	0.88%	0.132%
22	8.914	916	923	932	rBV	148332	274408	12.64%	1.897%
23	9.031	937	943	956	rVB9	14914	43621	2.01%	0.302%
24	9.290	983	987	994	rVB4	11452	20236	0.93%	0.140%
25	9.372	994	1001	1009	rBV	120483	231727	10.68%	1.602%
26	9.513	1017	1025	1026	rBV7	6710	14797	0.68%	0.102%
27	9.812	1072	1076	1082	rBV5	9469	17388	0.80%	0.120%
28	9.930	1090	1096	1108	rVB7	8433	24918	1.15%	0.172%
29	10.100	1118	1125	1131	rVB2	103342	190569	8.78%	1.318%
30	10.224	1143	1146	1156	rVB4	6586	16428	0.76%	0.114%
31	10.653	1212	1219	1226	rBV	143211	268458	12.37%	1.856%
32	10.764	1233	1238	1248	rBV	46898	89379	4.12%	0.618%
33	11.023	1275	1282	1288	rVV	154994	279973	12.90%	1.936%
34	11.076	1288	1291	1295	rVV2	10805	15838	0.73%	0.110%
35	11.164	1295	1306	1320	rVB2	123628	280887	12.94%	1.942%
36	11.699	1391	1397	1402	rVV4	9603	20510	0.95%	0.142%

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Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Title : SVOA CALIBRATION

37	11.892	1425	1430	1441	rVB10	4734	13117	0.60%	0.091%
38	11.992	1441	1447	1452	rBV	22615	37175	1.71%	0.257%
39	12.386	1509	1514	1522	rBV5	9571	19118	0.88%	0.132%
40	12.603	1544	1551	1557	rVB8	9590	20071	0.92%	0.139%

41	12.668	1557	1562	1571	rBV2	23267	45820	2.11%	0.317%
42	13.015	1615	1621	1624	rBV5	9541	16321	0.75%	0.113%
43	13.079	1629	1632	1636	rVV4	7190	12685	0.58%	0.088%
44	13.191	1643	1651	1657	rVB7	7186	18451	0.85%	0.128%
45	13.279	1657	1666	1670	rBV5	8590	16826	0.78%	0.116%

46	13.326	1670	1674	1680	rVV	22750	32158	1.48%	0.222%
47	13.614	1717	1723	1728	rBV2	18705	36854	1.70%	0.255%
48	13.749	1742	1746	1755	rVB7	8336	21432	0.99%	0.148%
49	14.143	1808	1813	1816	rBV5	10832	16778	0.77%	0.116%
50	14.219	1816	1826	1832	rVV	296505	467795	21.56%	3.234%

51	14.266	1832	1834	1839	rVB3	28230	31405	1.45%	0.217%
52	14.525	1872	1878	1888	rBV	329289	544061	25.07%	3.762%
53	14.683	1901	1905	1909	rVV2	19893	27659	1.27%	0.191%
54	14.754	1912	1917	1920	rVV6	7132	14056	0.65%	0.097%
55	14.830	1924	1930	1937	rVB	253325	407618	18.78%	2.818%

56	15.053	1959	1968	1976	rBV	113410	225453	10.39%	1.559%
57	15.294	2004	2009	2017	rBV5	15629	30744	1.42%	0.213%
58	15.429	2028	2032	2037	rBV4	13168	25410	1.17%	0.176%
59	15.594	2053	2060	2061	rBV4	21933	35745	1.65%	0.247%
60	15.623	2061	2065	2072	rVB2	55756	100229	4.62%	0.693%

61	15.741	2080	2085	2089	rBV3	13249	22178	1.02%	0.153%
62	15.817	2091	2098	2108	rVV2	539471	930394	42.87%	6.433%
63	15.952	2116	2121	2130	rBV3	91952	149567	6.89%	1.034%
64	16.029	2130	2134	2138	rVV2	24607	39743	1.83%	0.275%
65	16.082	2138	2143	2147	rVB4	16673	30427	1.40%	0.210%

66	16.129	2147	2151	2154	rBV5	7193	12088	0.56%	0.084%
67	16.252	2167	2172	2174	rBV4	11425	17848	0.82%	0.123%
68	16.375	2188	2193	2197	rBV3	9185	14288	0.66%	0.099%
69	16.511	2208	2216	2219	rBV	49575	115949	5.34%	0.802%
70	16.540	2219	2221	2227	rVV2	41014	55436	2.55%	0.383%

71	16.634	2231	2237	2241	rBV2	83619	131721	6.07%	0.911%
72	16.687	2241	2246	2253	rVV3	110229	225428	10.39%	1.559%
73	16.751	2253	2257	2261	rVV	108434	162002	7.46%	1.120%
74	16.798	2261	2265	2270	rVV3	64332	109494	5.05%	0.757%
75	16.851	2270	2274	2275	rVV3	27789	39492	1.82%	0.273%

76	16.875	2276	2278	2285	rVV2	37065	75284	3.47%	0.521%
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77	16.957	2285	2292	2298	rVV5	67105	143650	6.62%	0.993%
78	17.022	2298	2303	2306	rVV	75656	107002	4.93%	0.740%
79	17.057	2306	2309	2312	rVV2	30724	49058	2.26%	0.339%
80	17.092	2312	2315	2326	rVB3	40109	79502	3.66%	0.550%
81	17.286	2344	2348	2351	rBV	21483	25820	1.19%	0.179%
82	17.333	2353	2356	2360	rVB3	18781	24712	1.14%	0.171%
83	17.439	2370	2374	2384	rVB2	23476	48626	2.24%	0.336%
84	17.580	2392	2398	2404	rBV	293288	452587	20.85%	3.129%
85	17.680	2409	2415	2422	rVB	492492	741959	34.19%	5.130%
86	17.762	2425	2429	2434	rVB8	18030	29487	1.36%	0.204%
87	17.856	2442	2445	2449	rBV	23009	31198	1.44%	0.216%
88	18.026	2470	2474	2481	rVB2	28317	42851	1.97%	0.296%
89	18.203	2501	2504	2510	rVB5	20694	32725	1.51%	0.226%
90	19.337	2694	2697	2699	rBV3	17167	22038	1.02%	0.152%
91	19.959	2797	2803	2813	rVB	561229	823978	37.97%	5.697%
92	21.193	3010	3013	3019	rVB	55956	75832	3.49%	0.524%
93	21.458	3056	3058	3067	rVB4	48026	74683	3.44%	0.516%
94	21.722	3097	3103	3113	rVB	1498324	2170182	100.00%	15.005%
95	21.881	3125	3130	3137	rVB2	250806	437602	20.16%	3.026%
96	22.662	3258	3263	3265	rBV4	31660	56521	2.60%	0.391%
97	22.991	3315	3319	3330	rVB	60889	137333	6.33%	0.950%
98	23.585	3414	3420	3426	rVB	144343	275167	12.68%	1.903%
99	25.048	3661	3669	3686	rVB2	262939	786842	36.26%	5.440%
100	25.283	3704	3709	3720	rVB2	142898	391802	18.05%	2.709%

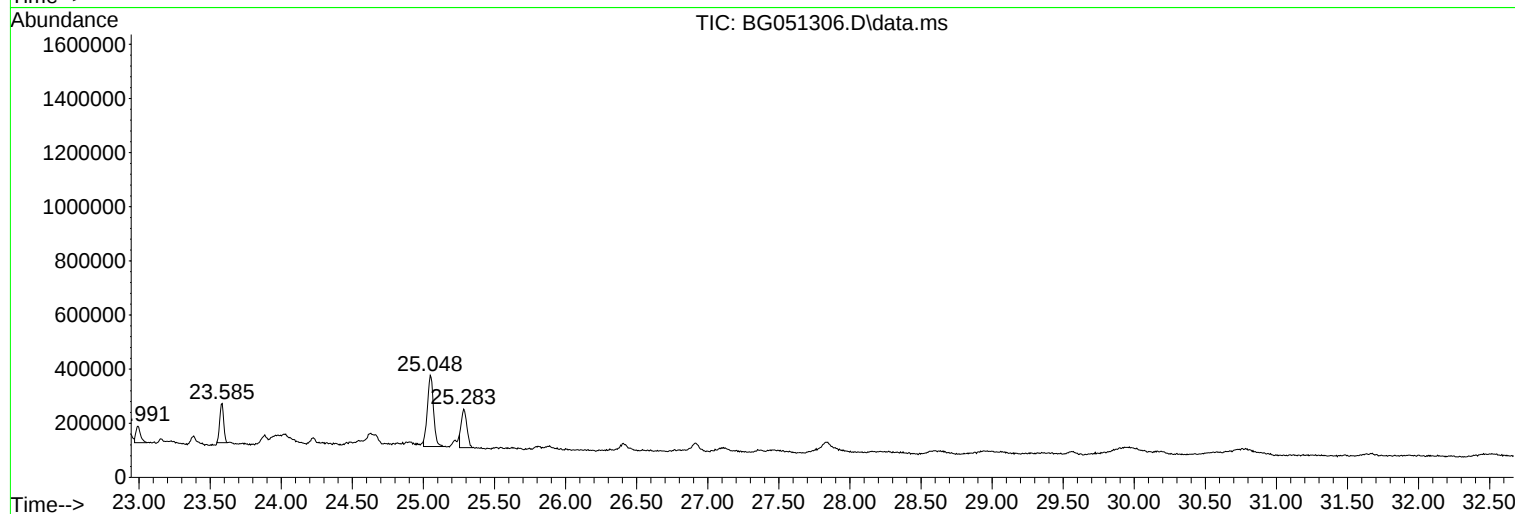
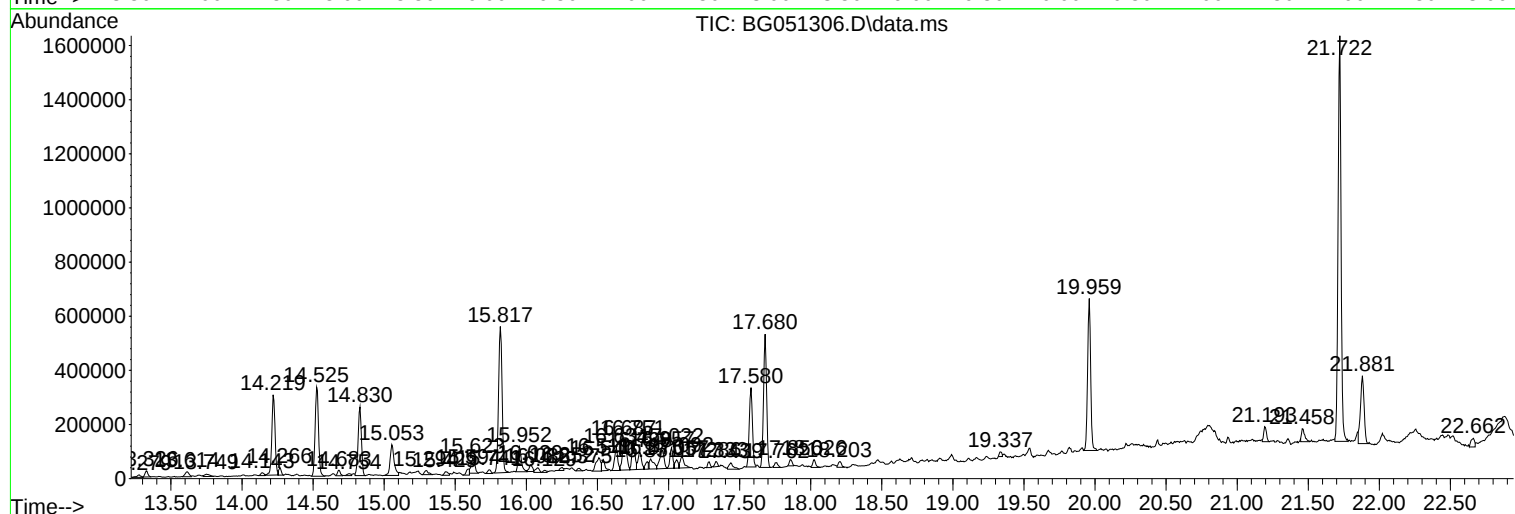
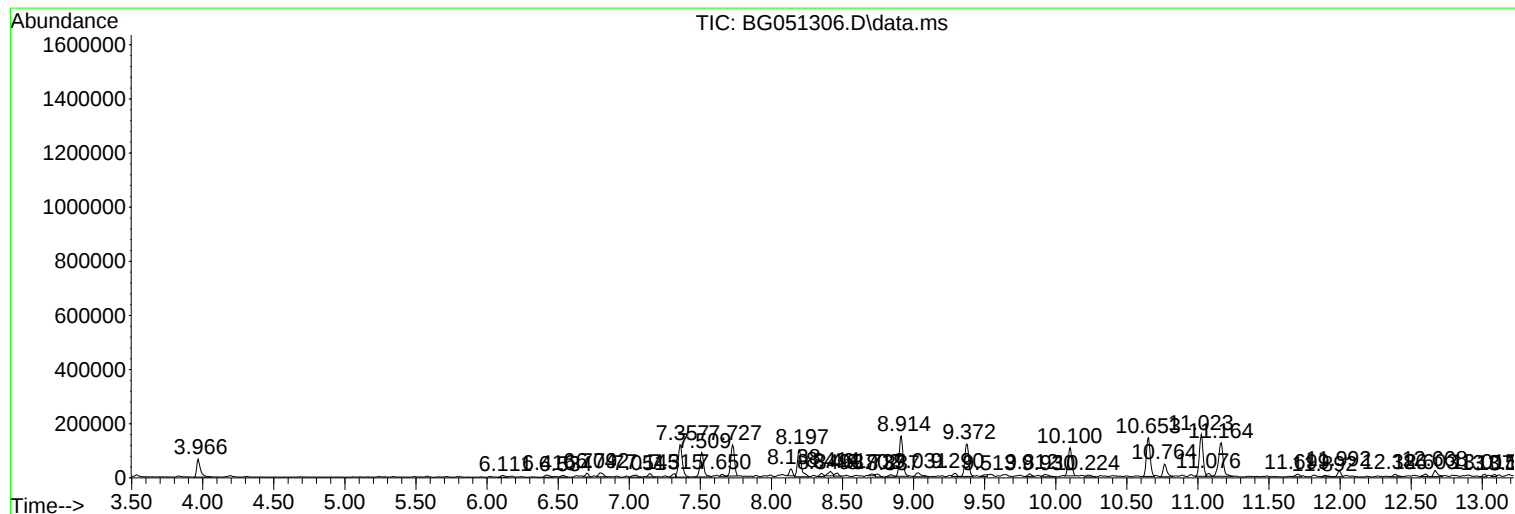
Sum of corrected areas: 14462815

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Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



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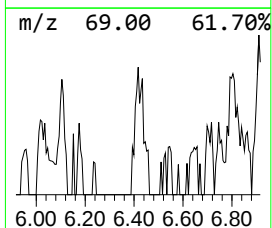
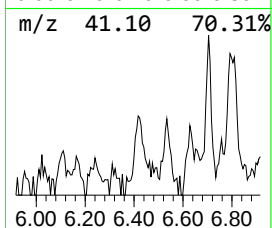
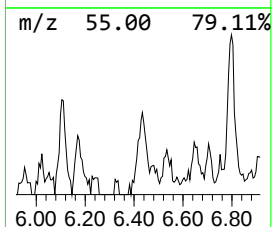
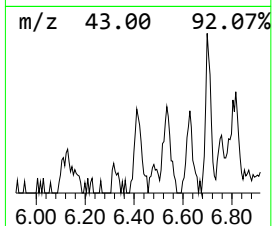
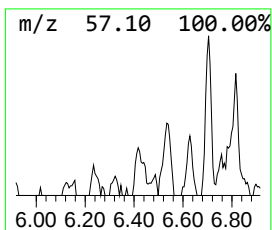
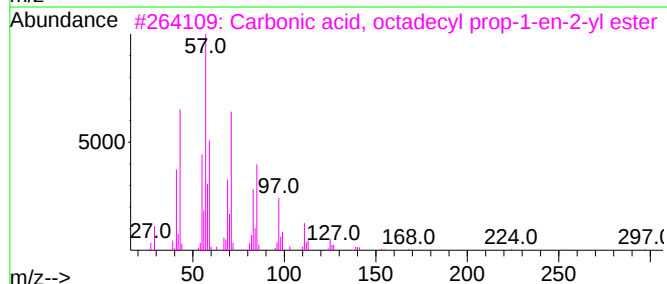
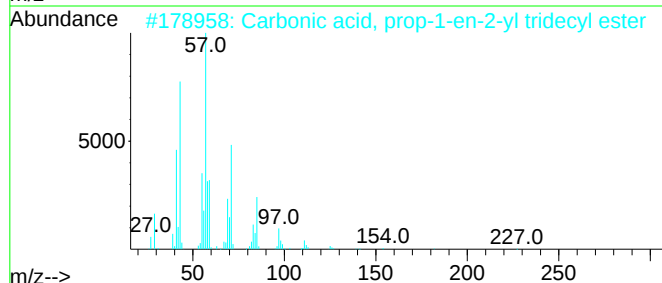
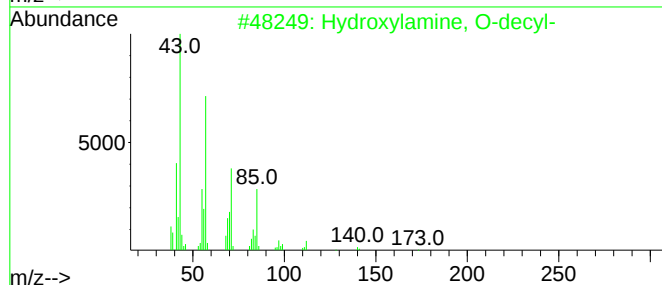
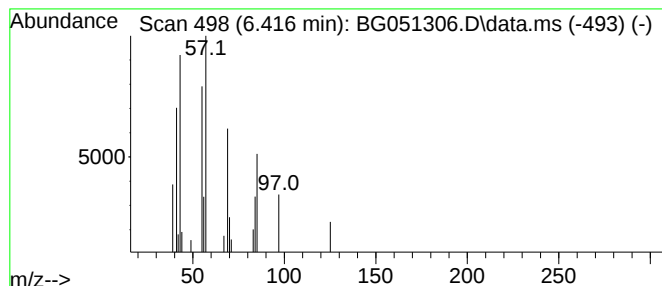
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hydroxylamine, O-decyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.416	2.06 ng/ul	20297	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	50
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	50
3			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	50
4			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	47
5			Ether, heptyl hexyl	200	C13H28O	007289-40-9	47



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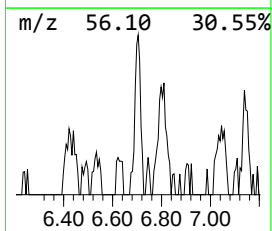
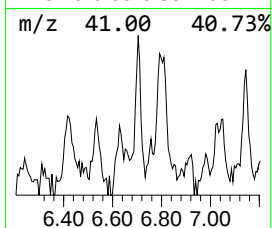
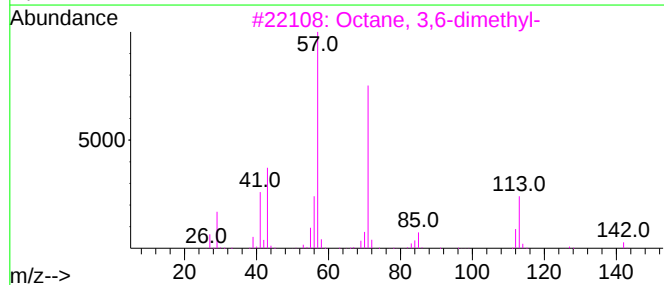
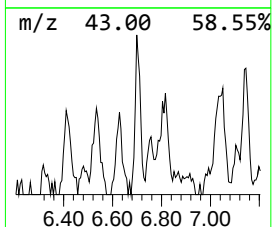
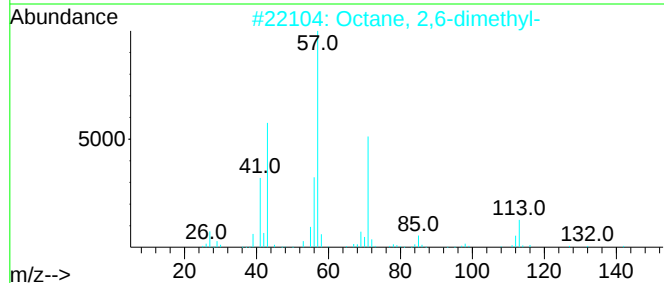
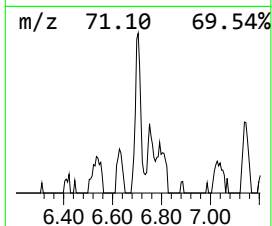
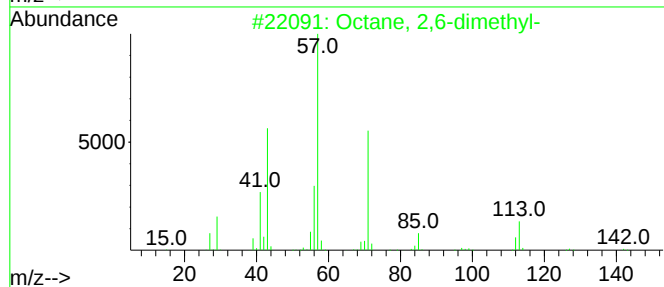
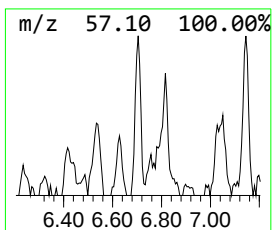
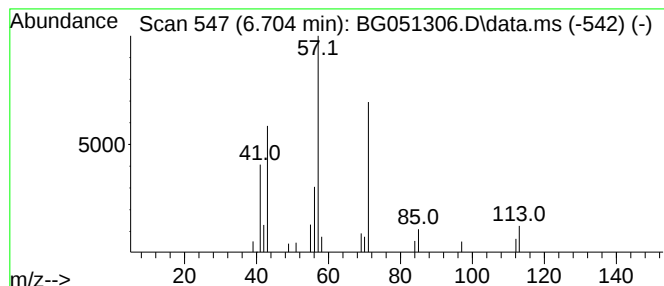
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.704	2.13 ng/ul	20953	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	64
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	64



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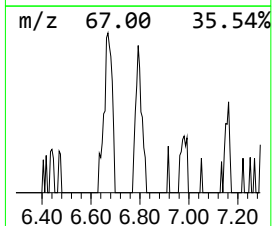
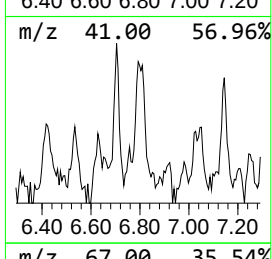
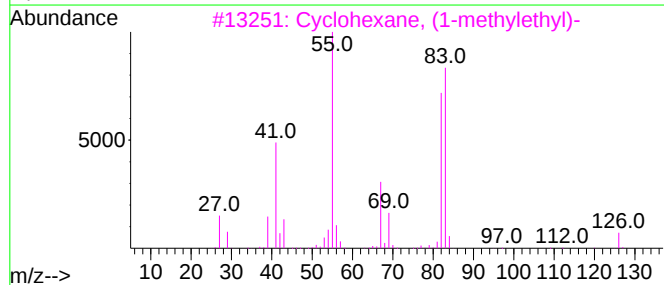
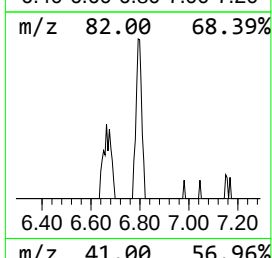
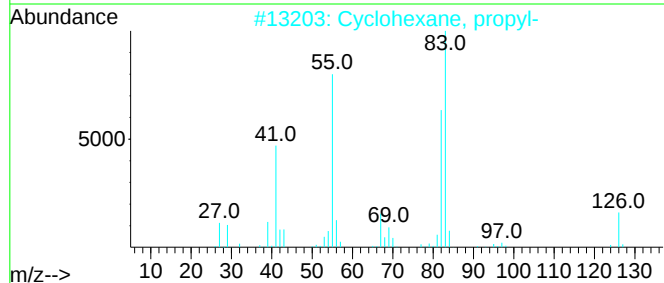
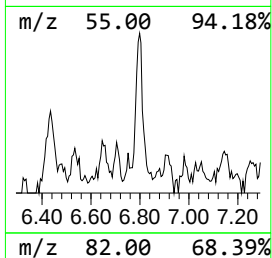
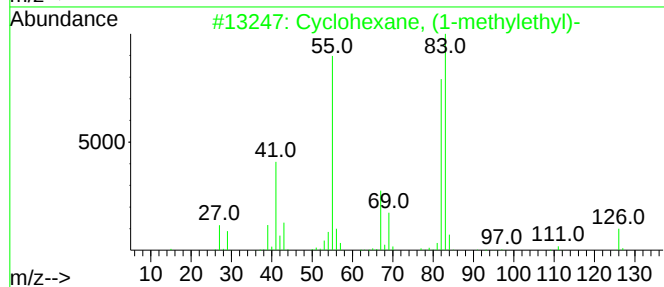
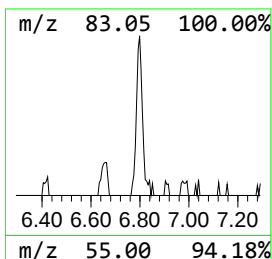
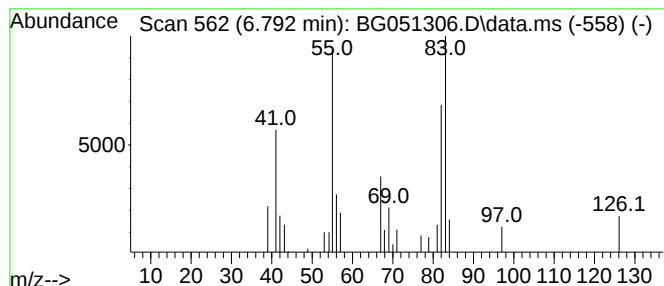
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic6.792 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.792	3.34 ng/ul	32949	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

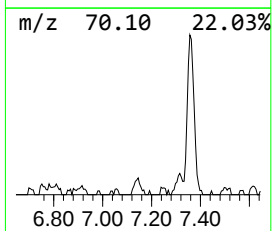
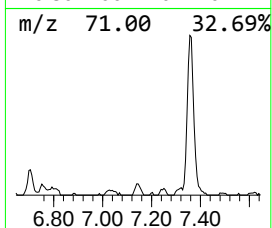
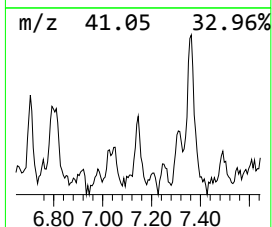
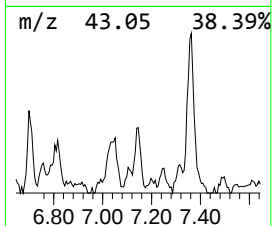
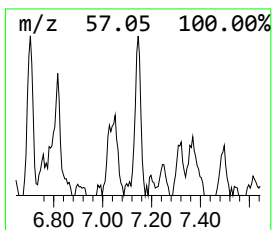
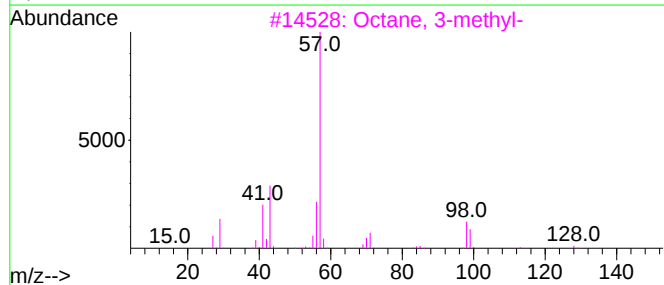
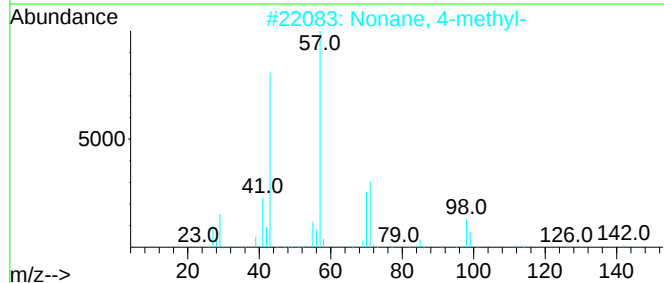
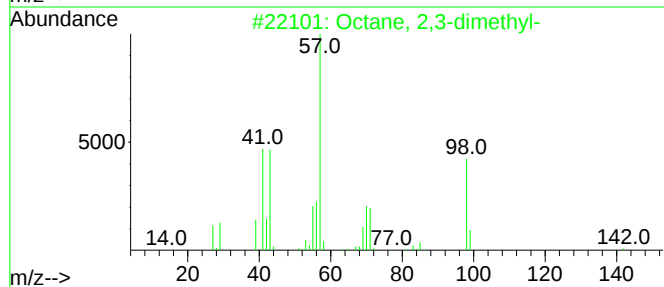
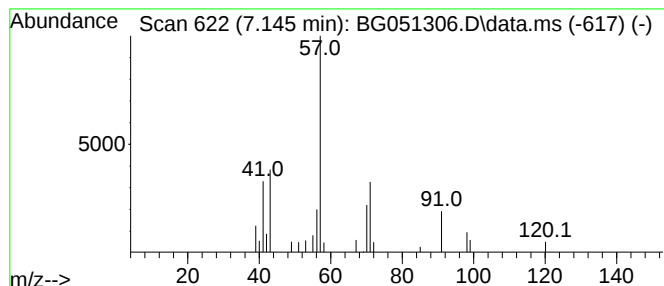
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.145	2.12 ng/ul	20921	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	53
3			Octane, 3-methyl-	128	C9H20	002216-33-3	43
4			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	40
5			Heptane, 3-ethyl-	128	C9H20	015869-80-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
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Sample : M4868-07
Misc :
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Instrument :
BNA_G
ClientSampleId :
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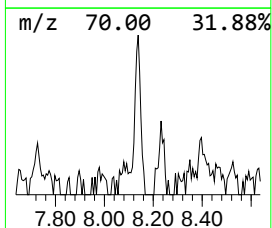
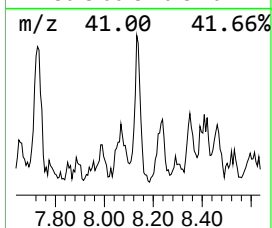
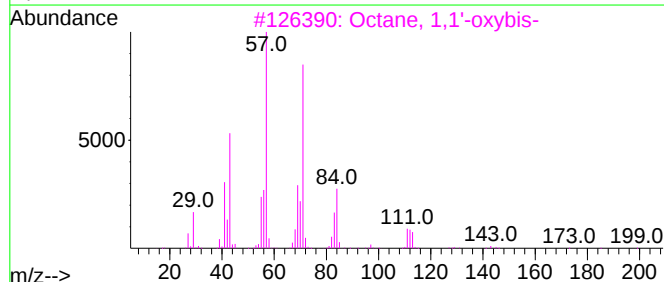
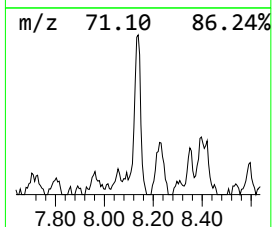
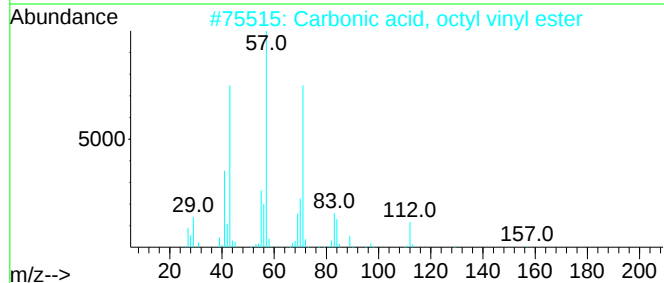
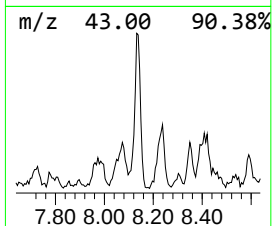
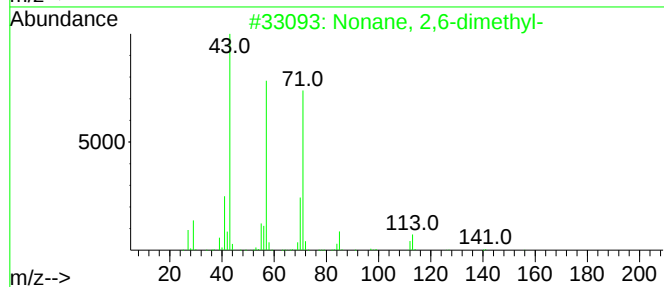
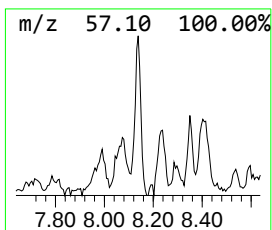
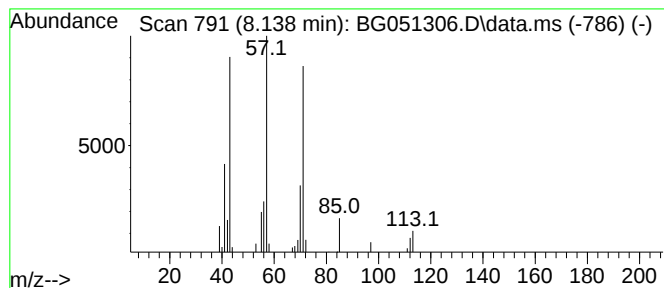
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.138	3.90 ng/ul	38371	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	78
2			Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	78
3			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	72
5			Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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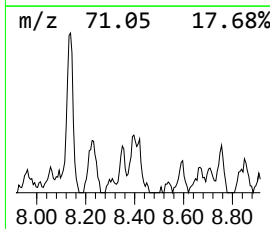
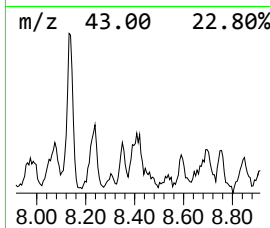
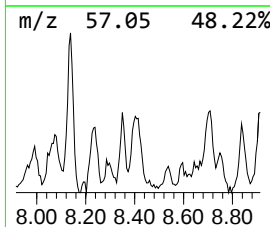
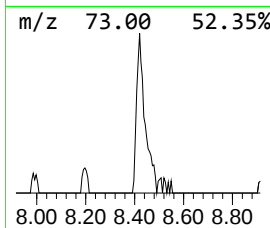
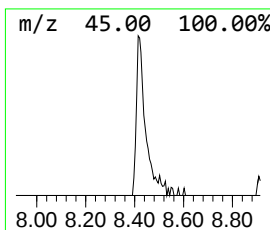
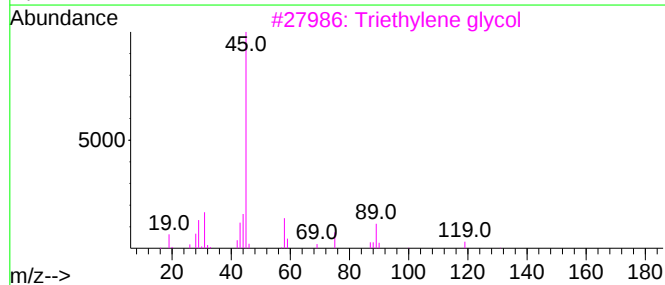
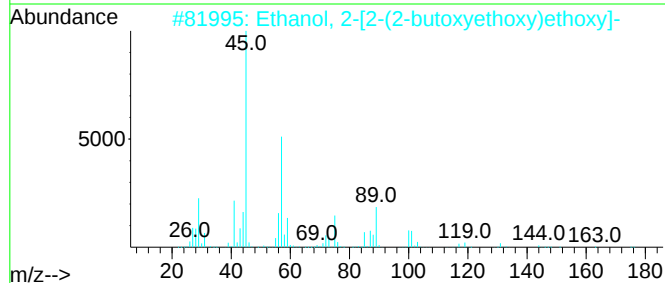
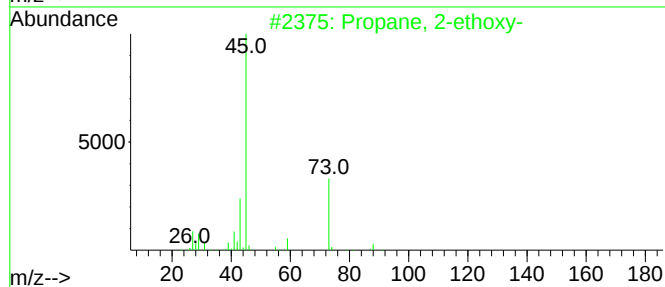
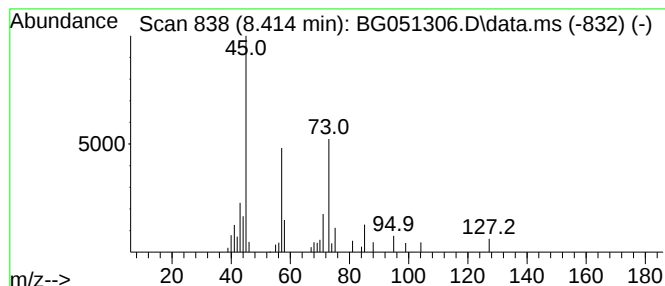
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Propane, 2-ethoxy- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.414	3.43 ng/ul	33835	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	53
2			Ethanol, 2-[2-(2-butoxyethoxy)et...]	206	C10H22O4	000143-22-6	45
3			Triethylene glycol	150	C6H14O4	000112-27-6	42
4			Triethylene glycol	150	C6H14O4	000112-27-6	40
5			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Sample : M4868-07
Misc :
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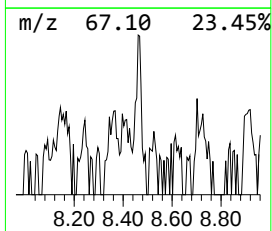
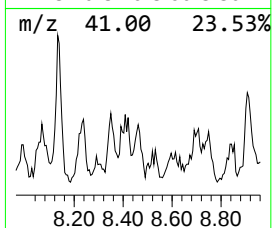
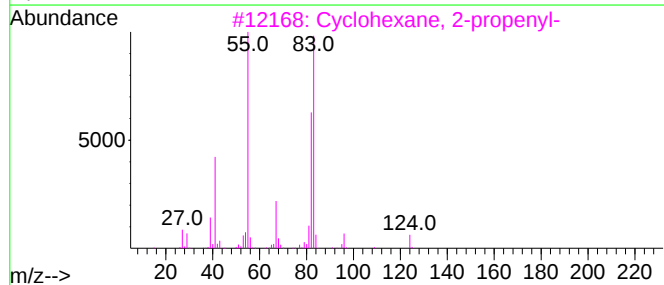
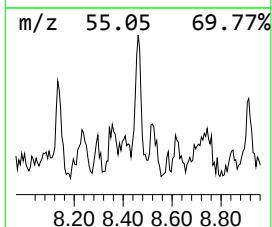
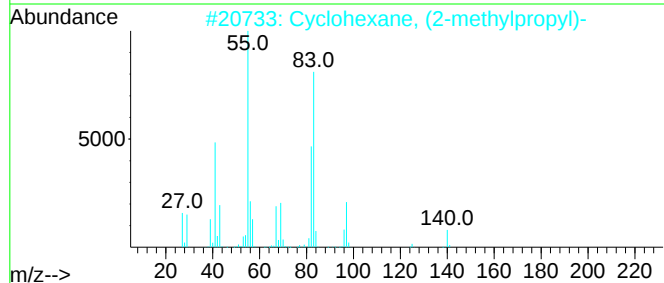
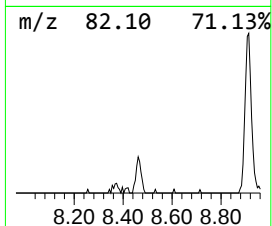
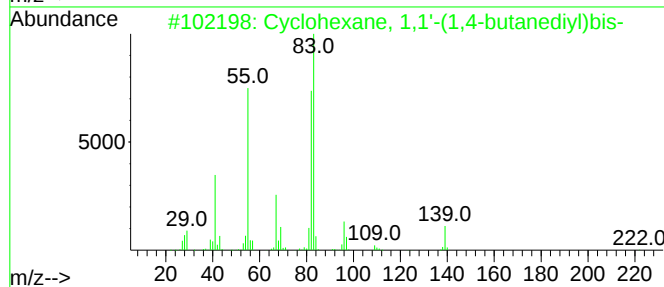
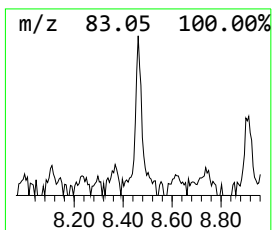
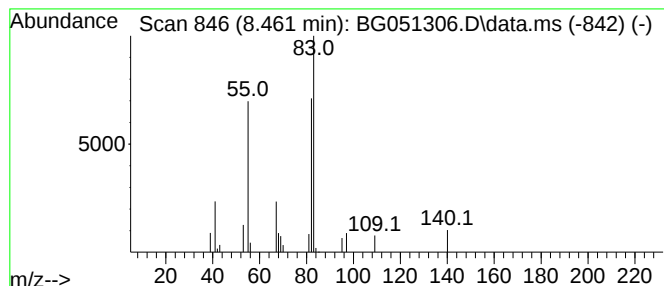
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclohexane, 1,1'-(1,4-buta... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.461	2.03 ng/ul	20000	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	72
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
3			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50
4			Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	50
5			Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Misc :
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Instrument :
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ClientSampleId :
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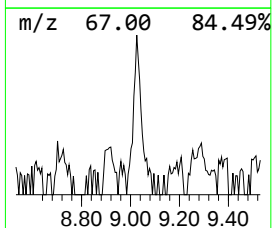
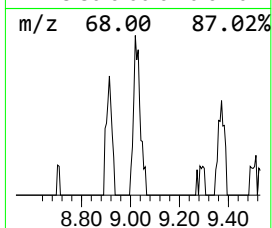
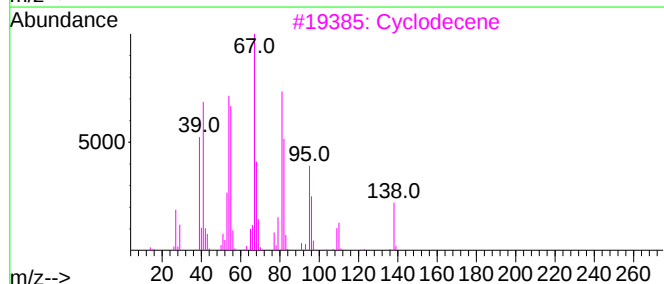
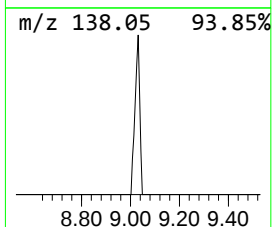
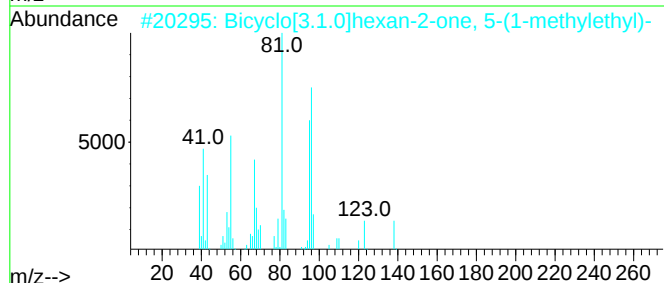
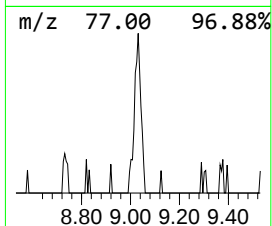
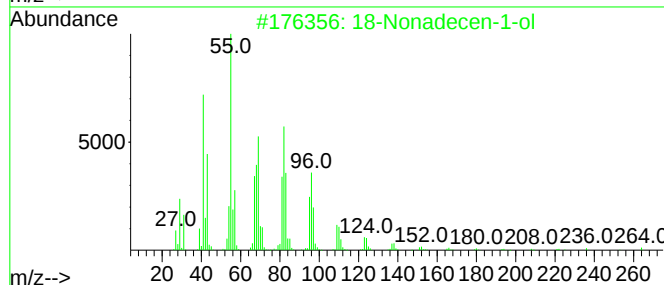
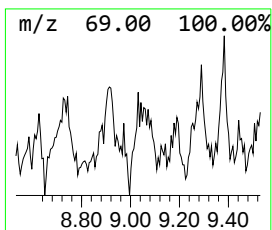
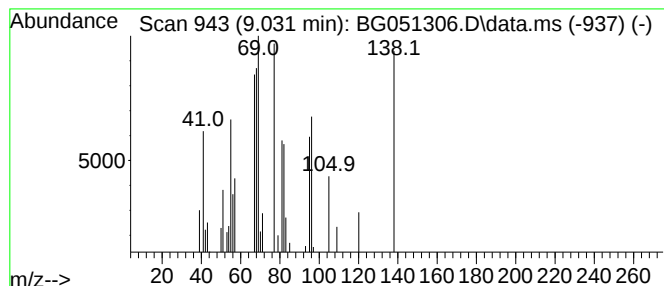
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.031	4.43 ng/ul	43621	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Nonadecen-1-ol			282	C19H38O	1000142-89-2	47
2	Bicyclo[3.1.0]hexan-2-one, 5-(1-methylethyl)-			138	C9H14O	000513-20-2	46
3	Cyclodecene			138	C10H18	003618-12-0	46
4	1,1'-Bicyclopentyl			138	C10H18	001636-39-1	38
5	Cyclohexene, 1-butyl-			138	C10H18	003282-53-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Misc :
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ClientSampleId :
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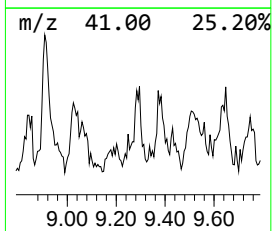
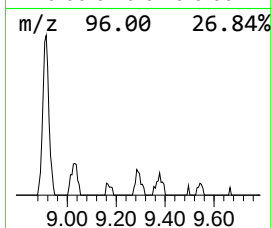
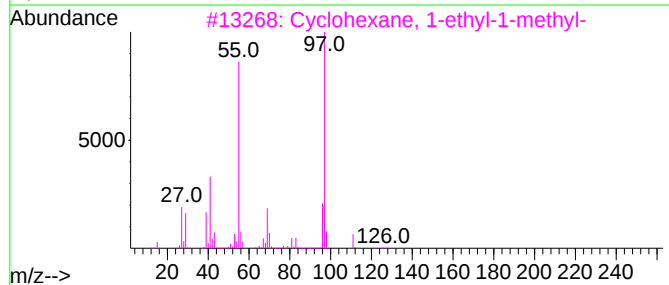
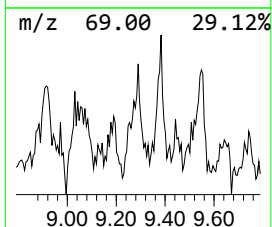
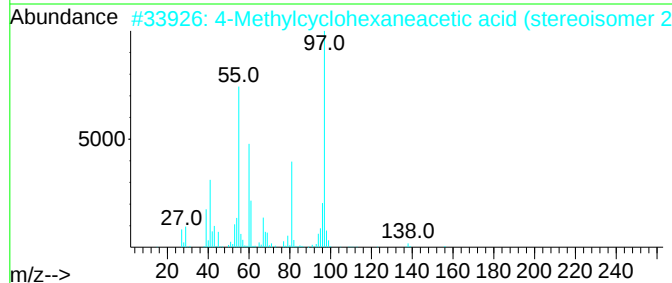
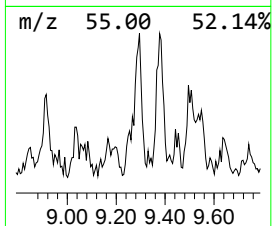
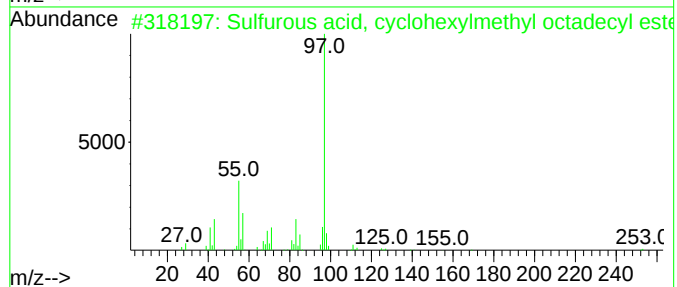
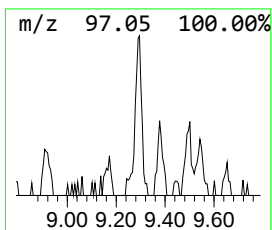
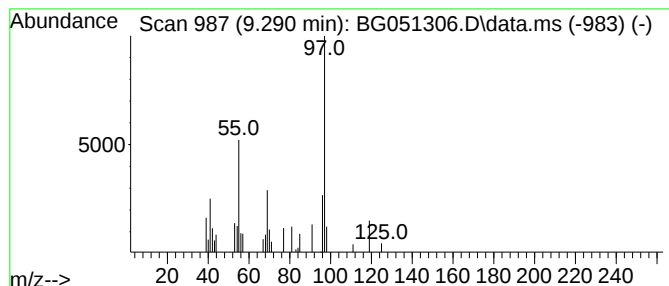
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Sulfurous acid, cyclohexylm... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.290	2.05 ng/ul	20236	1,4-Dichlorobenzene-d4	8.197

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	53
2			4-Methylcyclohexaneacetic acid (...)	156	C9H16O2	1000453-59-2	53
3			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	53
4			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	53
5			Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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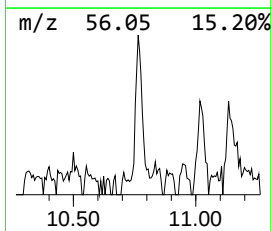
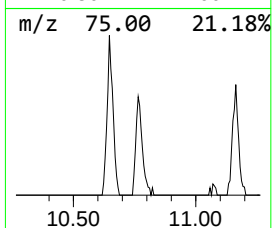
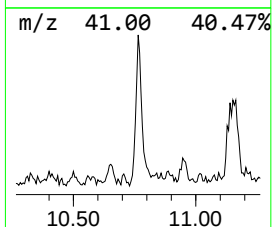
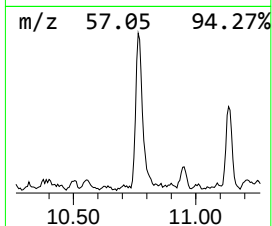
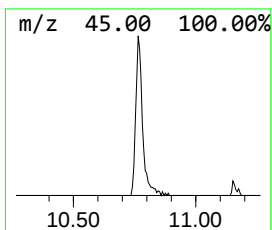
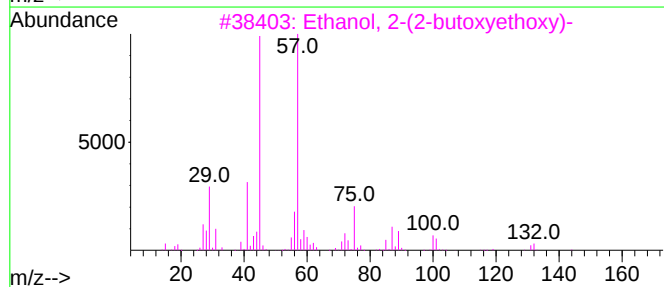
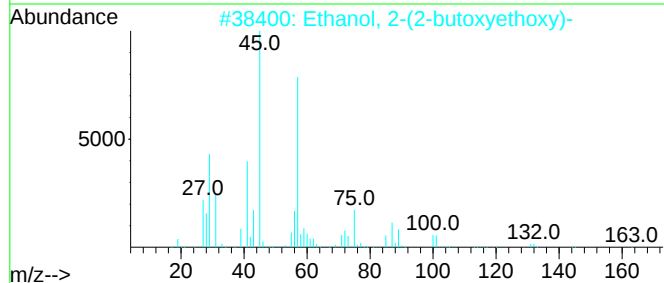
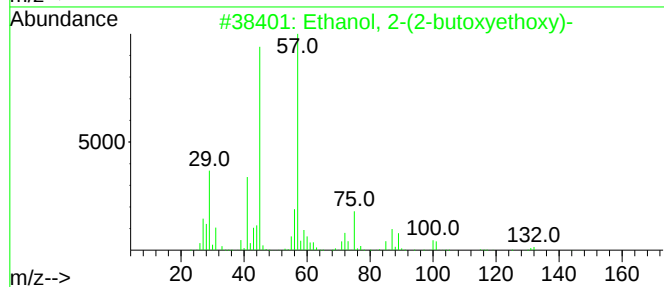
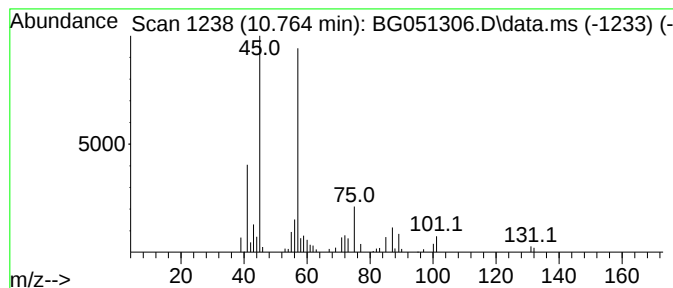
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.764	6.38 ng/ul	89379	Naphthalene-d8	11.023

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	74
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	72
5			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

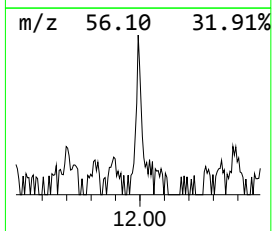
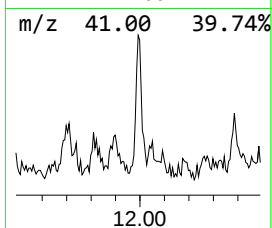
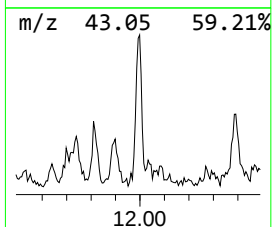
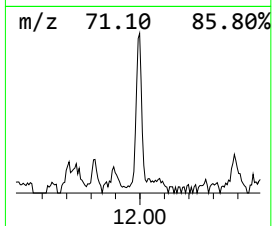
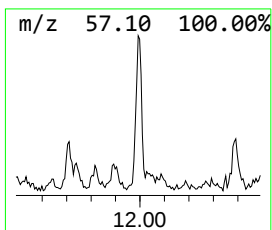
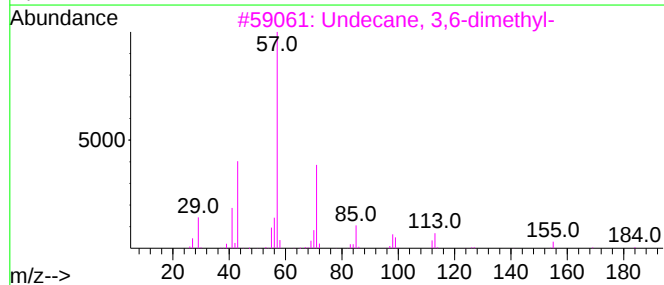
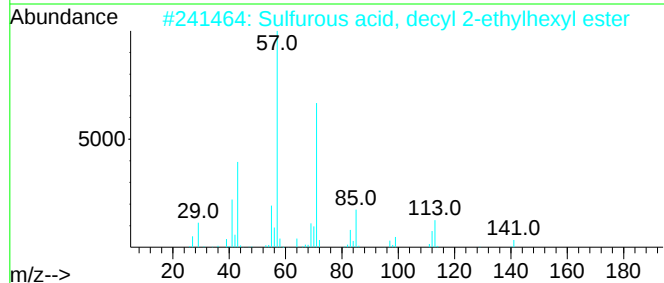
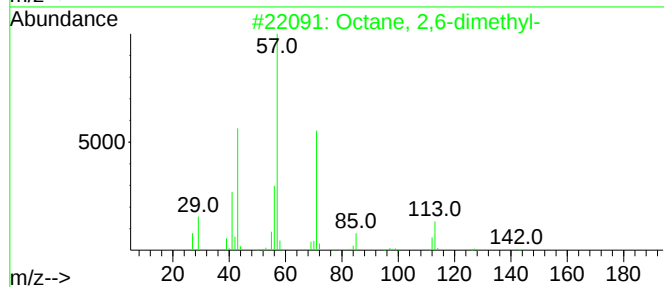
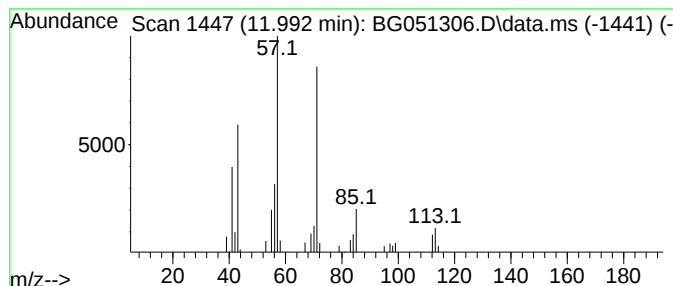
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.992	2.66 ng/ul	37175	Naphthalene-d8	11.023

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72
3			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
5			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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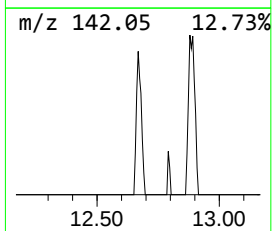
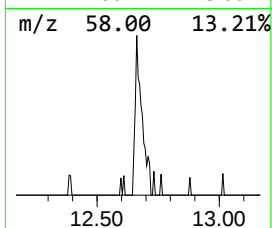
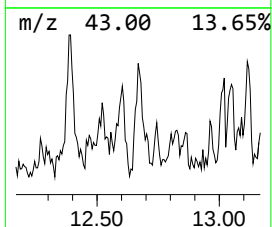
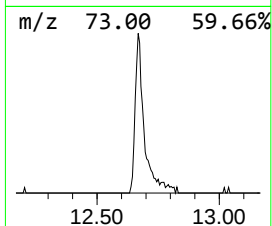
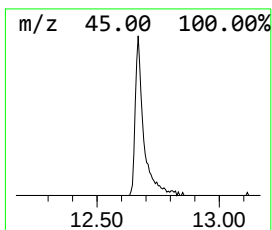
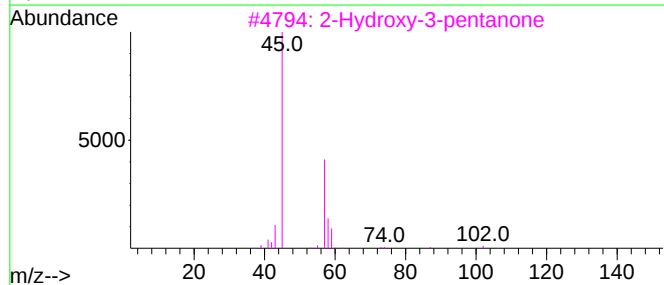
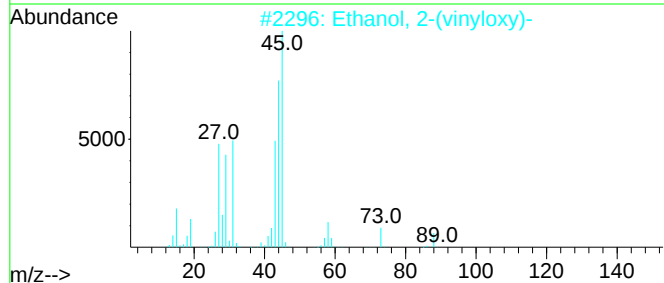
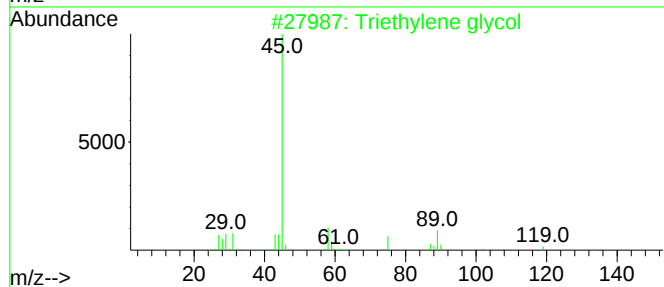
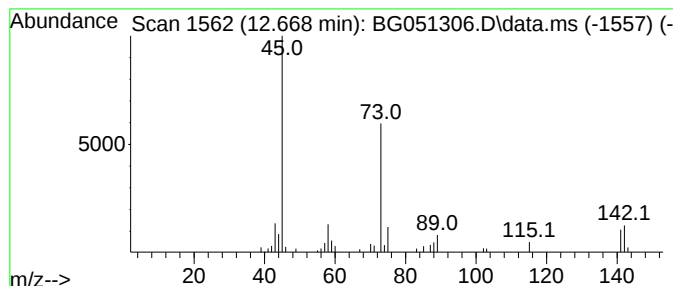
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Triethylene glycol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.668	3.27 ng/ul	45820	Naphthalene-d8	11.023

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triethylene glycol	150	C6H14O4	000112-27-6	59
2			Ethanol, 2-(vinylxy)-	88	C4H8O2	000764-48-7	53
3			2-Hydroxy-3-pentanone	102	C5H10O2	005704-20-1	47
4			Triethylene glycol	150	C6H14O4	000112-27-6	45
5			Triethylene glycol	150	C6H14O4	000112-27-6	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

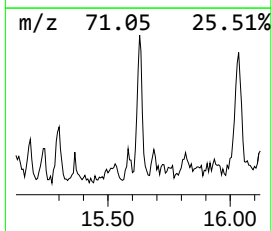
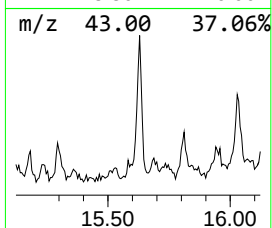
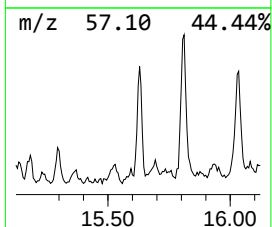
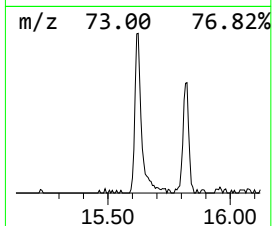
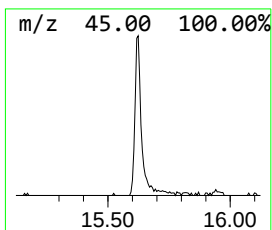
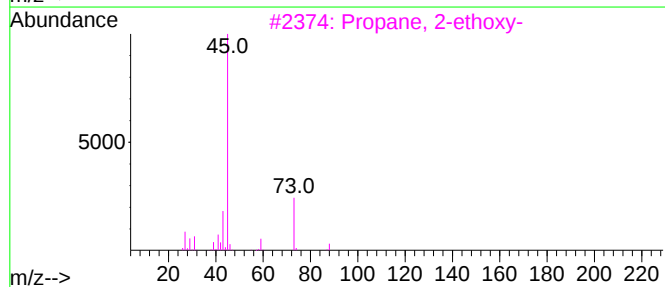
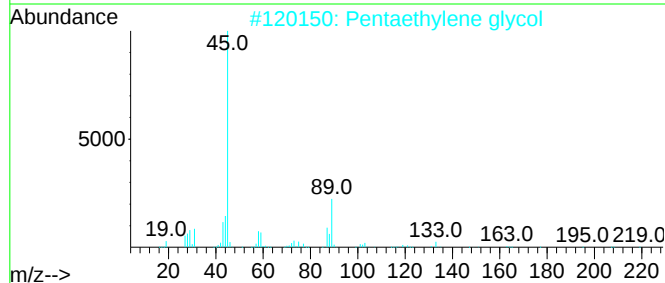
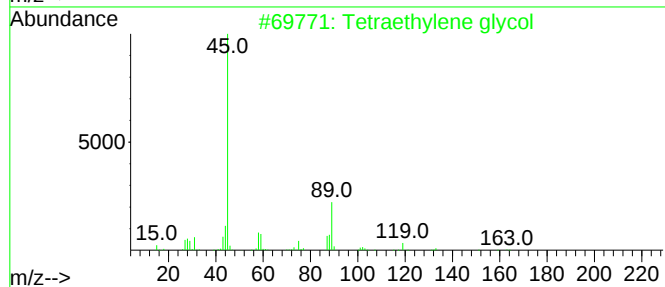
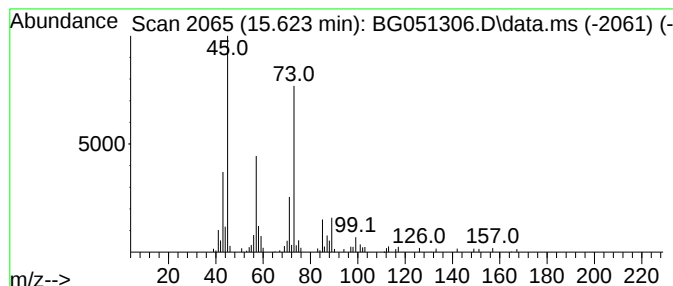
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Tetraethylene glycol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.623	4.92 ng/ul	100229	Acenaphthene-d10	14.830

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetraethylene glycol	194	C8H18O5	000112-60-7	52
2			Pentaethylene glycol	238	C10H22O6	004792-15-8	52
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	50
4			Triethylene glycol	150	C6H14O4	000112-27-6	50
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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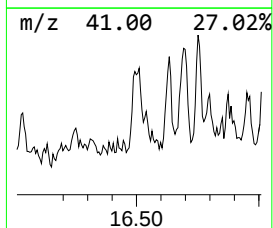
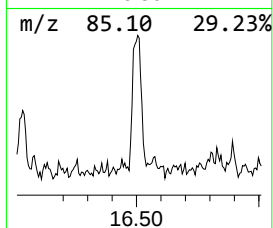
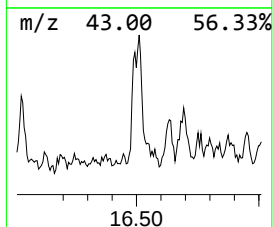
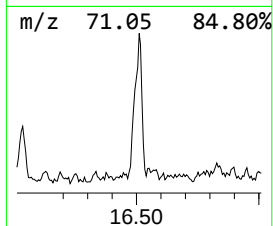
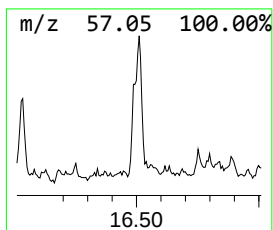
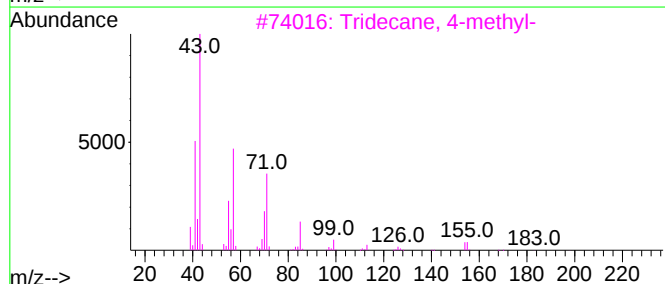
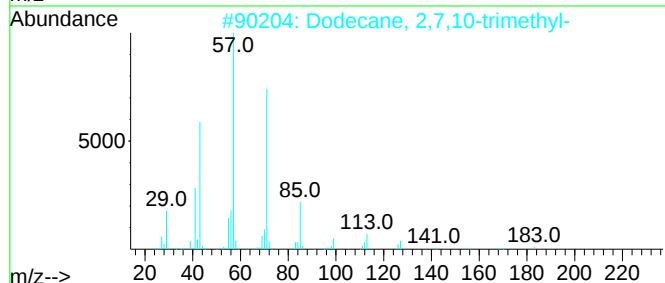
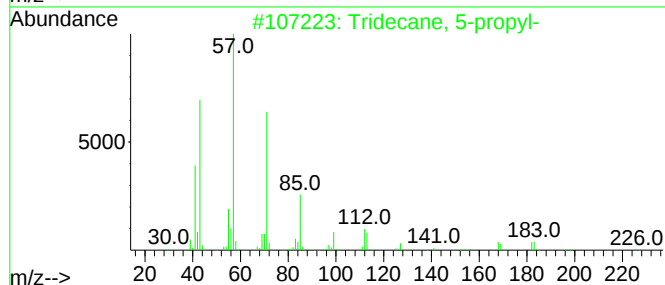
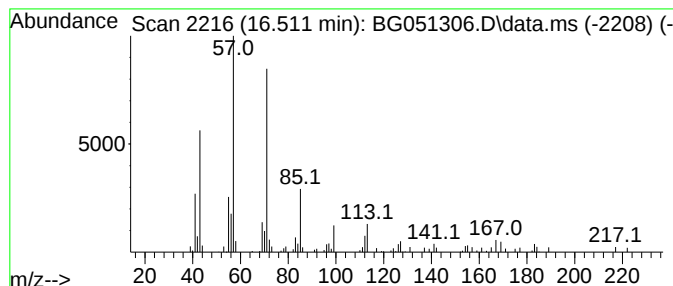
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.511	5.12 ng/ul	115949	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-propyl-	226	C16H34	055045-11-9	86
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3			Tridecane, 4-methyl-	198	C14H30	026730-12-1	72
4			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	68
5			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

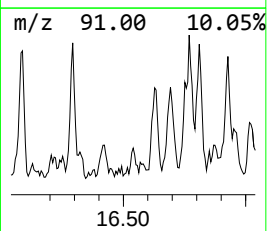
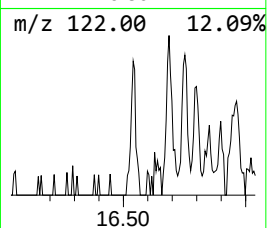
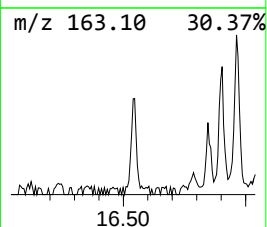
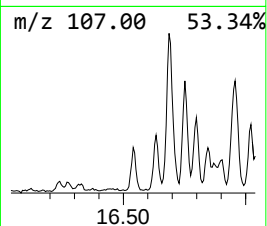
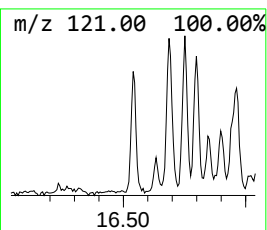
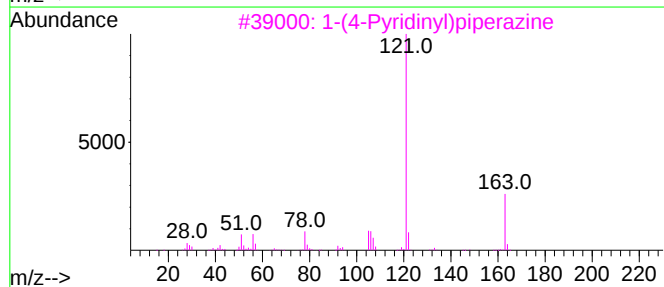
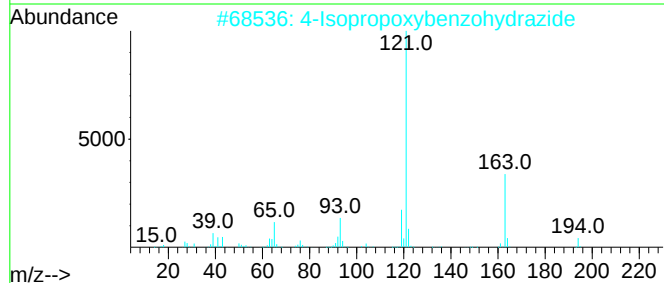
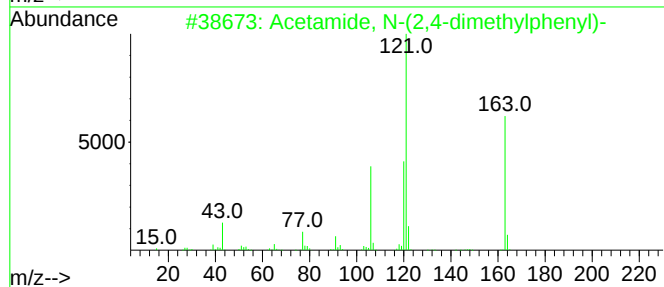
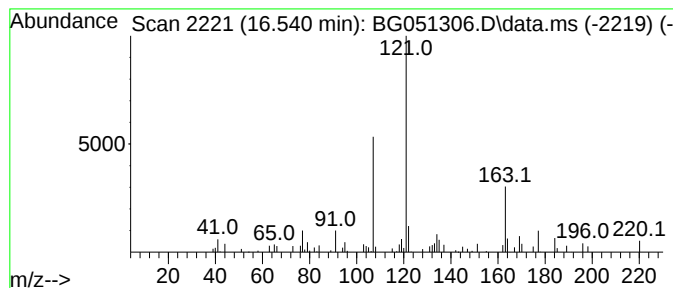
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.540	2.45 ng/ul	55436	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	49
2			4-Isopropoxybenzohydrazide	194	C10H14N2O2	090873-17-9	47
3			1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	47
4			1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	47
5			Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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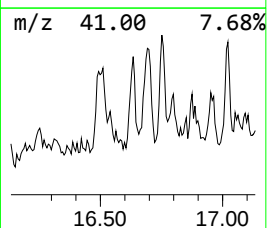
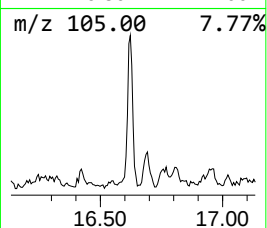
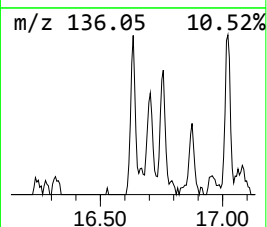
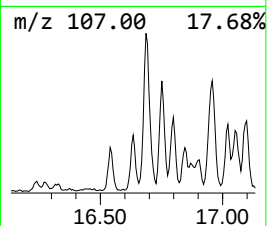
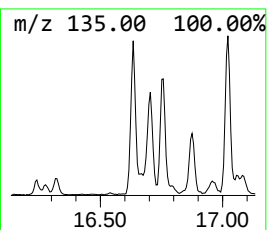
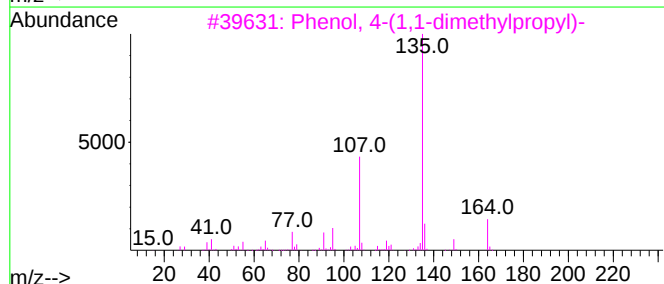
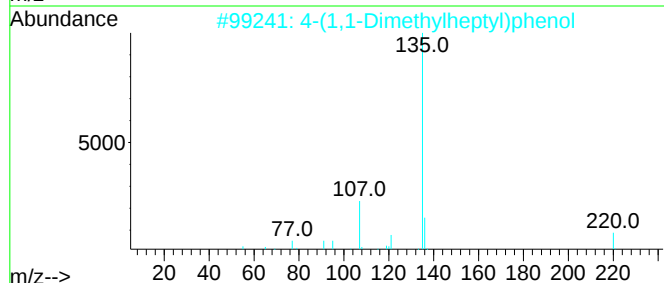
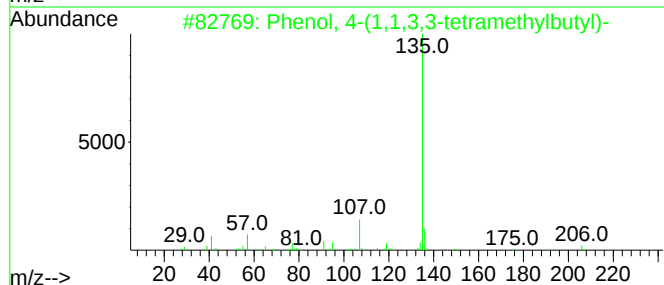
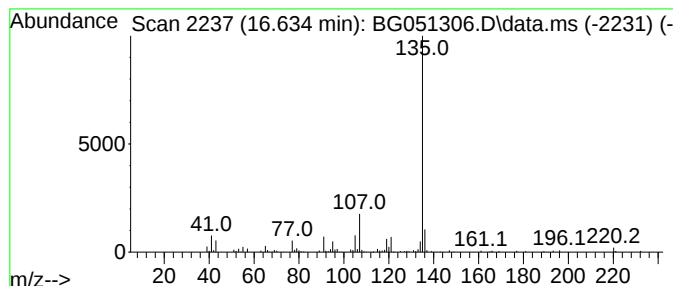
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.634	5.82 ng/ul	131721	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2			4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	74
3			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
4			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
5			4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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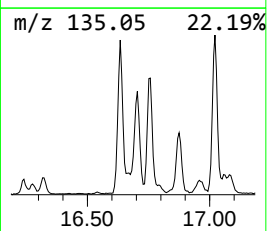
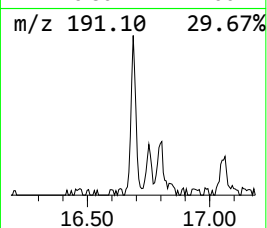
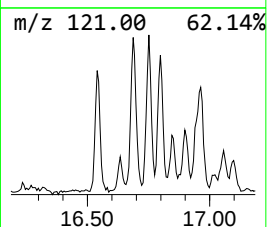
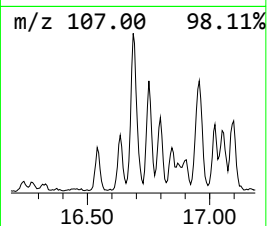
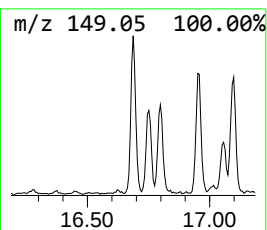
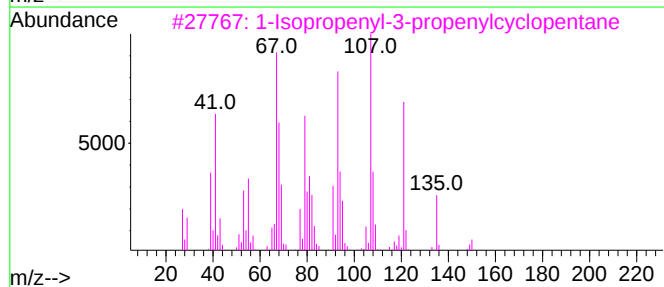
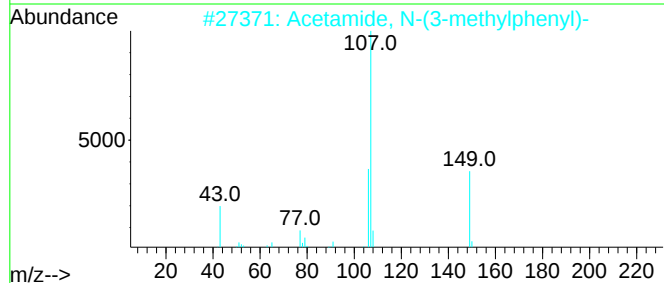
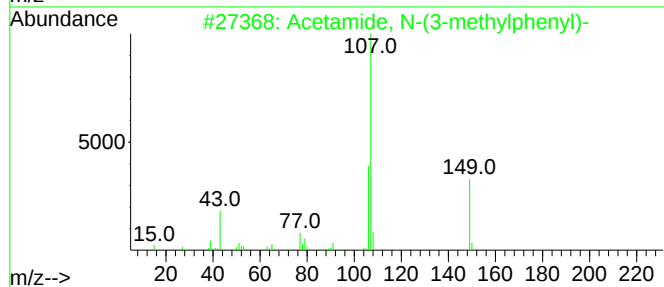
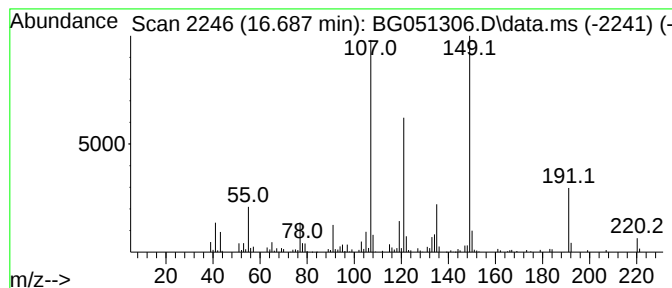
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 1-Isopropenyl-3-propenylcyc... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.687	9.96 ng/ul	225428	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	62
2			Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	62
3			1-Isopropenyl-3-propenylcyclopentane	150	C11H18	1000192-81-2	50
4			Pyridine-3-carbonitrile, 1,2-dihydro	191	C9H9N3O2	220098-92-0	43
5			Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

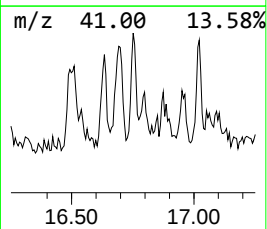
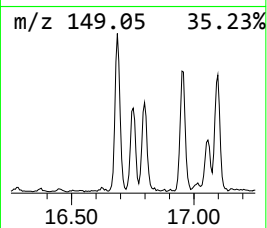
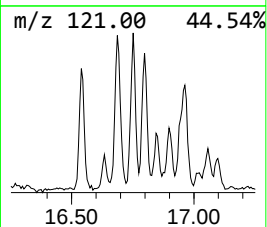
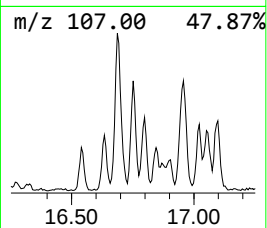
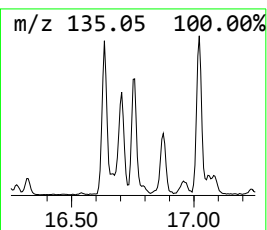
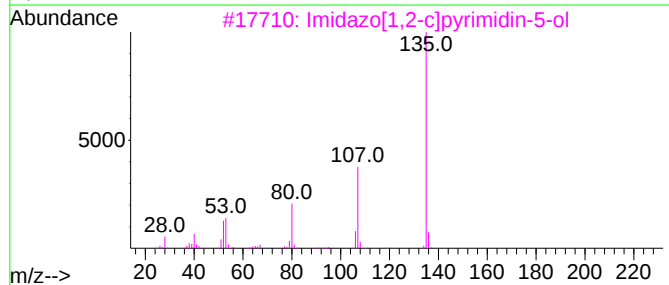
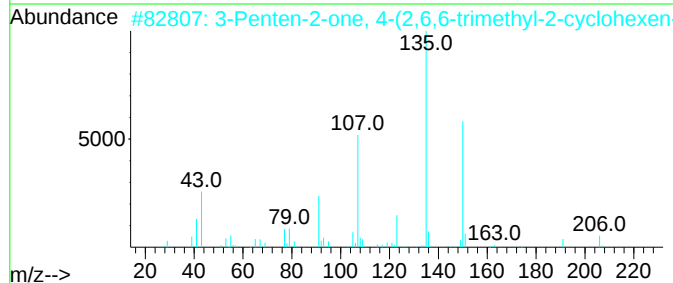
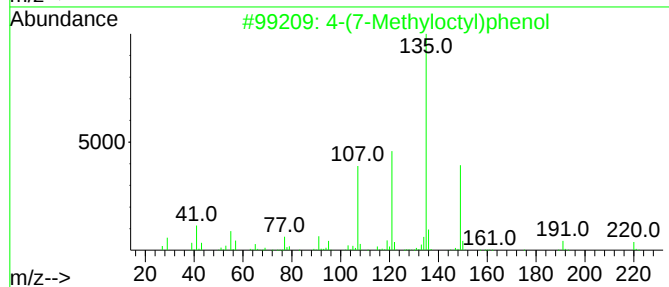
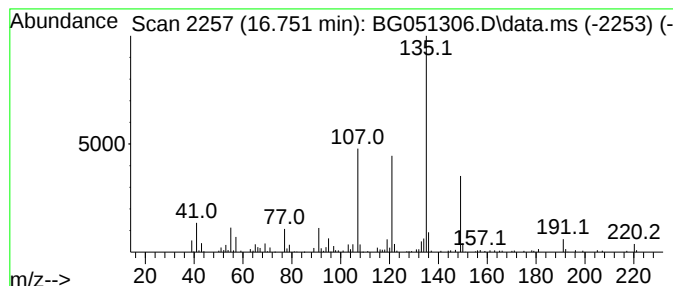
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 4-(7-Methyloctyl)phenol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.751	7.16 ng/ul	162002	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2			3-Penten-2-one, 4-(2,6,6-trimeth...	206	C14H22O	114933-28-7	59
3			Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	58
4			Benzaldehyde diethylacetal	180	C11H16O2	000774-48-1	53
5			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
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Instrument :
BNA_G
ClientSampleId :
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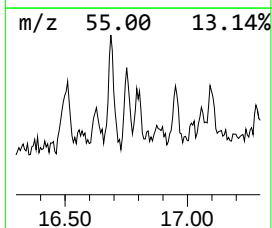
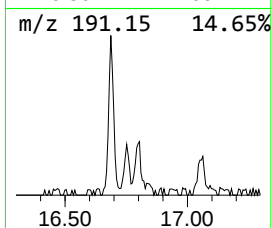
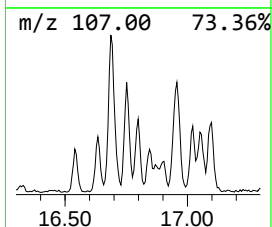
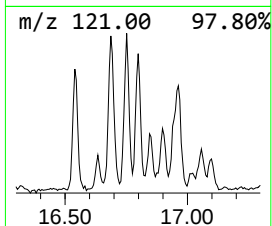
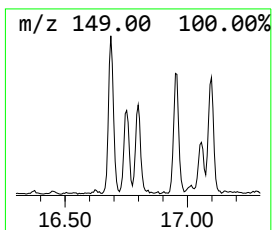
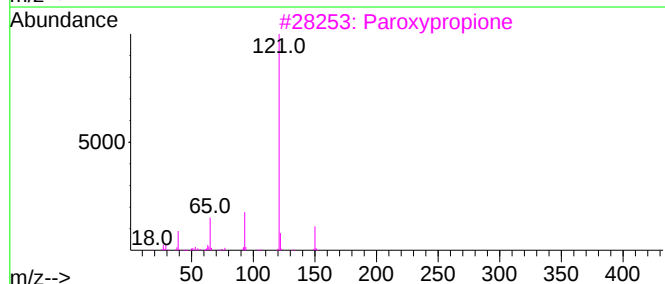
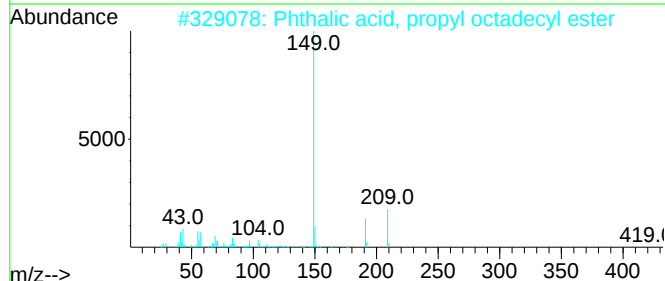
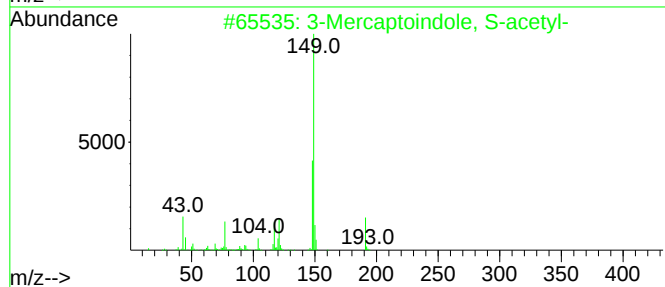
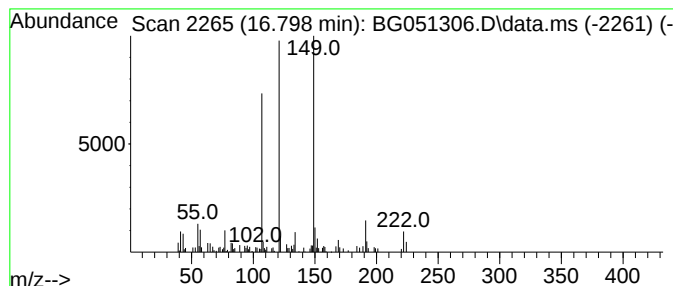
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.798	4.84 ng/ul	109494	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Mercaptoindole, S-acetyl-	191	C10H9NOS	1081542-19-9	22
2			Phthalic acid, propyl octadecyl ...	460	C29H48O4	1000308-96-7	22
3			Paroxypropione	150	C9H10O2	000070-70-2	18
4			Anisyl isovalerate	222	C13H18O3	1000433-25-1	18
5			Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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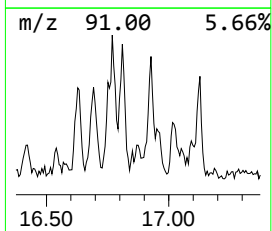
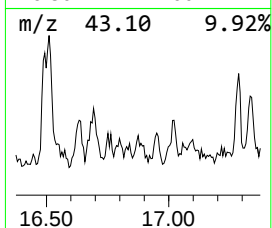
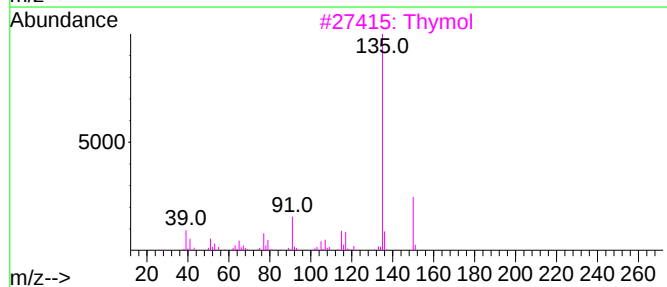
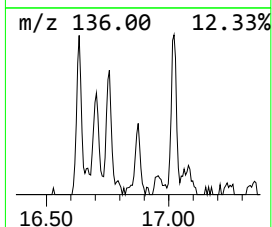
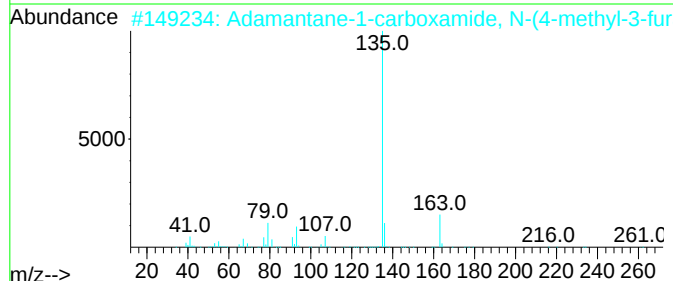
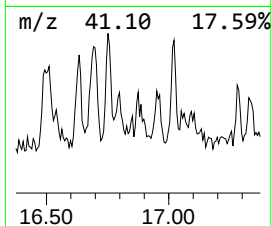
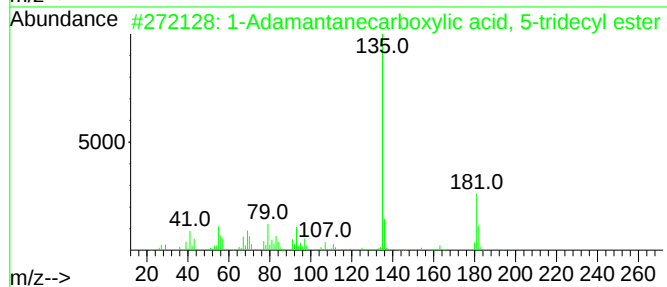
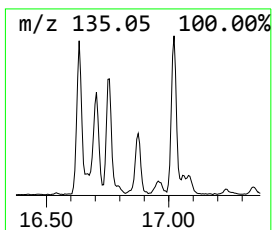
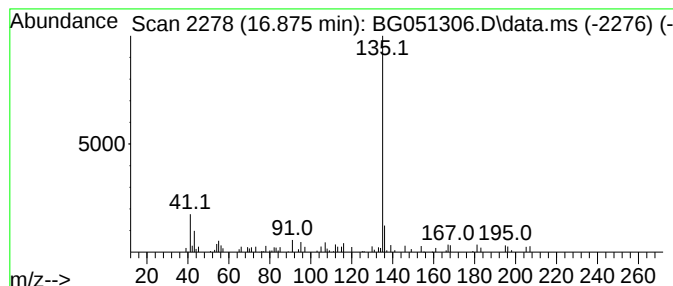
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1-Adamantanecarboxylic acid... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.875	3.33 ng/ul	75284	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Adamantanecarboxylic acid, 5-t...	362	C24H42O2	1000282-16-8	64
2			Adamantane-1-carboxamide, N-(4-m...	261	C14H19N3O2	332042-32-7	59
3			Thymol	150	C10H14O	000089-83-8	59
4			Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	59
5			1-Adamantanecarboxylic acid, 2-m...	270	C18H22O2	1010293-75-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Sample : M4868-07
Misc :
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Instrument :
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ClientSampleId :
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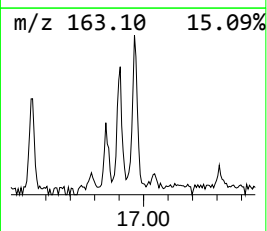
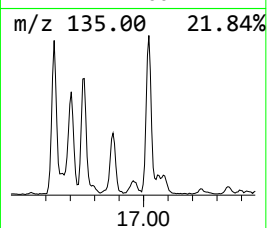
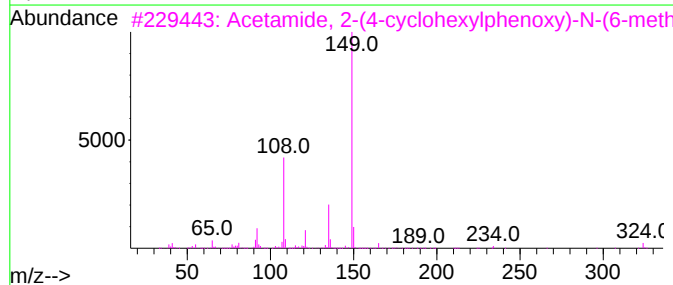
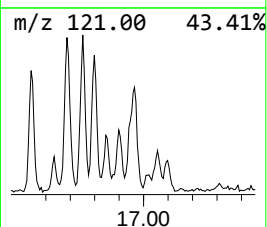
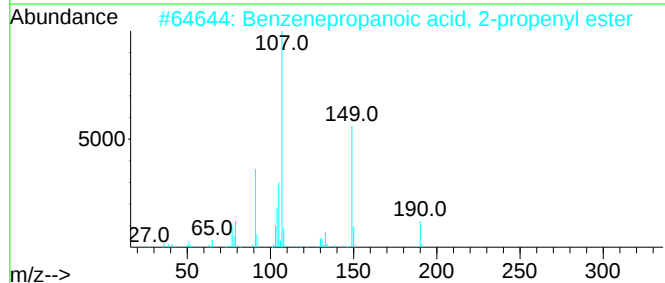
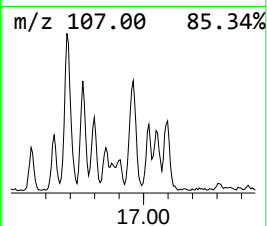
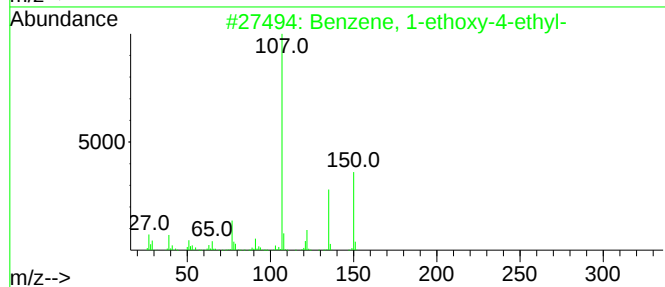
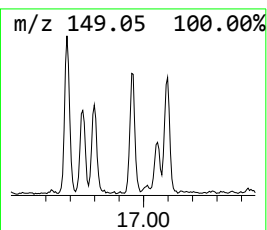
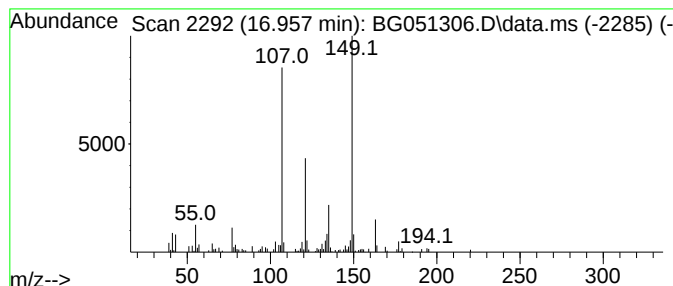
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.957	6.35 ng/ul	143650	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38
2			Benzenepropanoic acid, 2-propeny...	190	C12H14O2	015814-45-6	37
3			Acetamide, 2-(4-cyclohexylphenox...	324	C20H24N2O2	1000263-95-6	32
4			4,5,7-Trimethyl-4,5,6,7-tetrahyd...	164	C10H16N2	113849-86-8	30
5			Bufexamac	223	C12H17NO3	002438-72-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

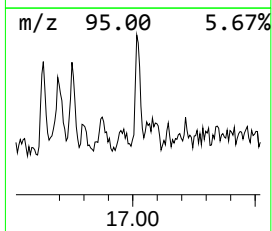
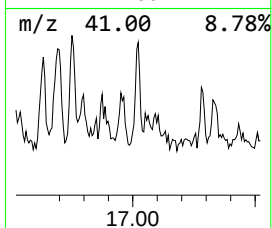
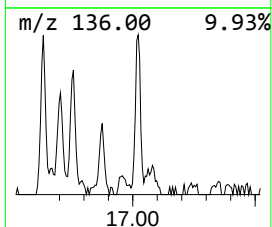
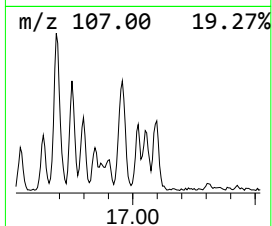
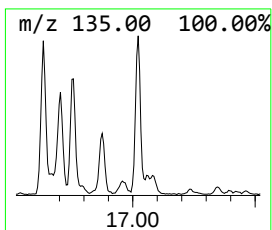
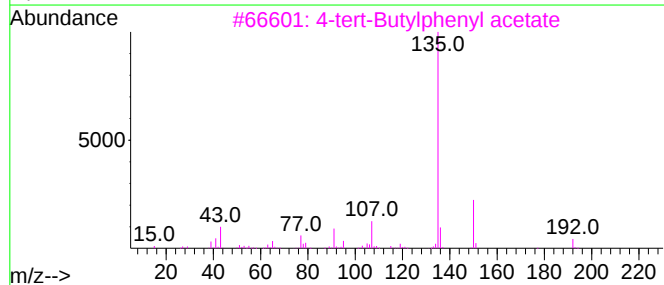
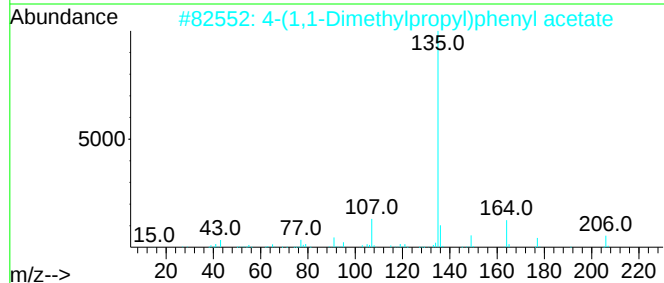
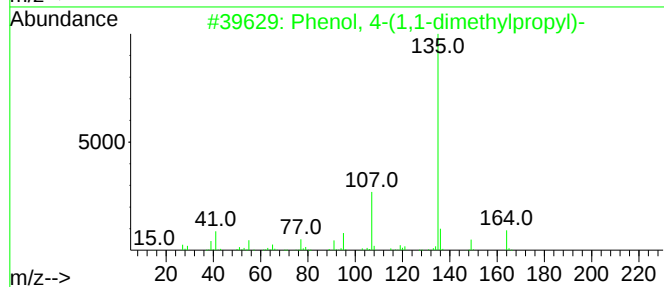
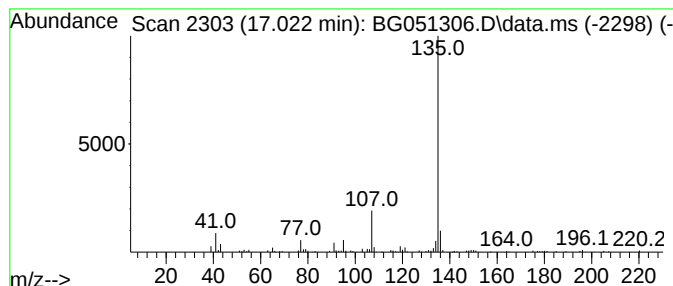
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 4-(1,1-dimethylprop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.022	4.73 ng/ul	107002	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
2			4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
3			4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
4			Hexestrol	270	C18H22O2	000084-16-2	72
5			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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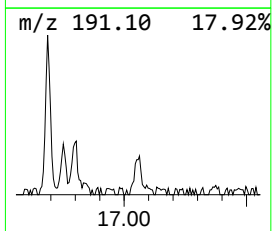
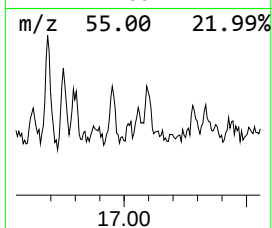
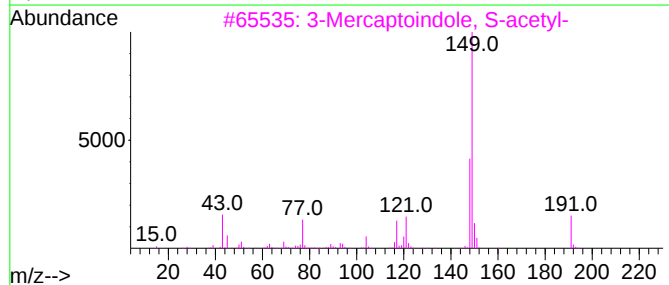
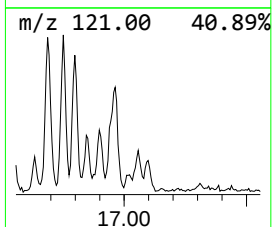
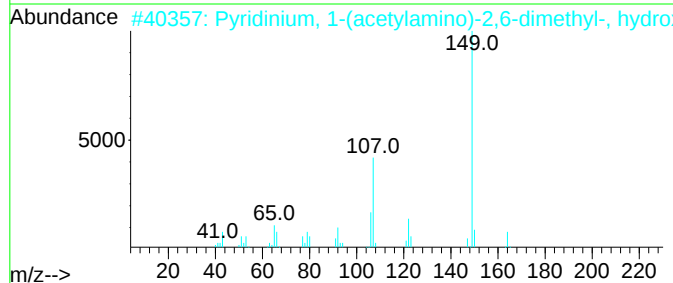
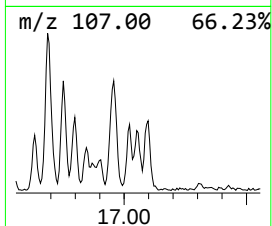
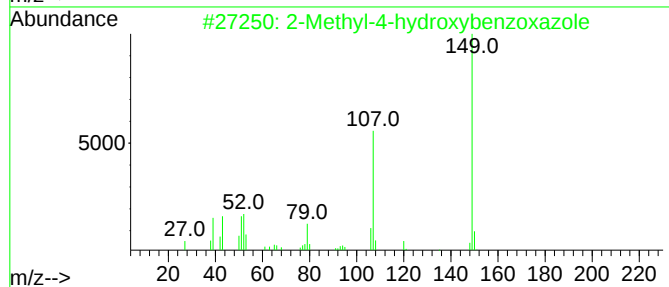
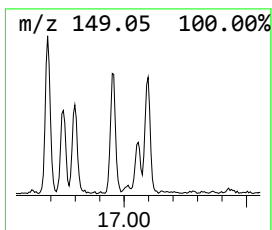
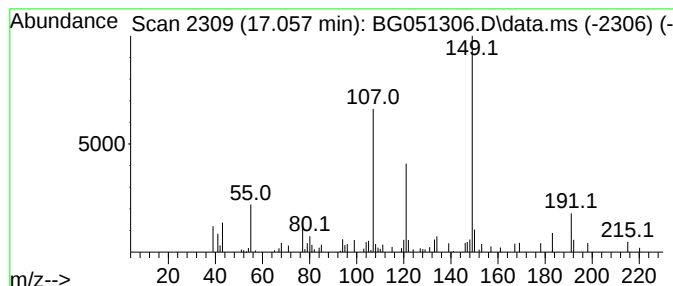
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 2-Methyl-4-hydroxybenzoxazole Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.057	2.17 ng/ul	49058	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	64
2			Pyridinium, 1-(acetylamino)-2,6-dimethyl-, hydro	164	C9H12N2O	031020-35-6	59
3			3-Mercaptoindole, S-acetyl-	191	C10H9NOS	1081542-19-9	52
4			5H-Pyrrolo(3,2-d)pyrimidine-2,4-dione	149	C6H7N5	1000244-21-4	50
5			Phthalic acid, pentadecyl propyl-	418	C26H42O4	1000308-98-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

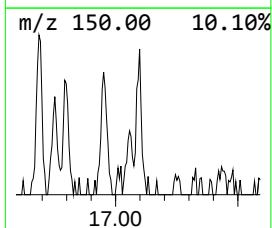
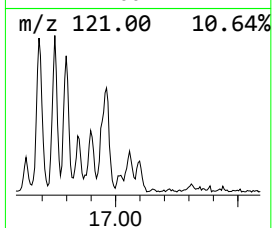
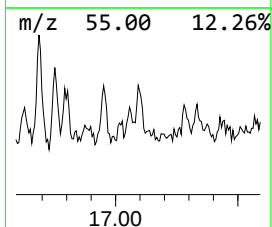
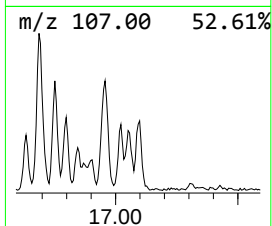
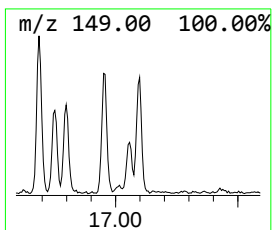
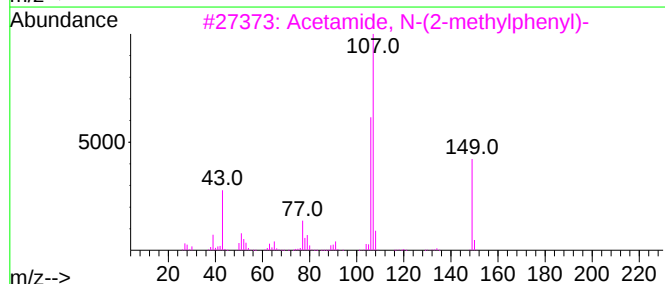
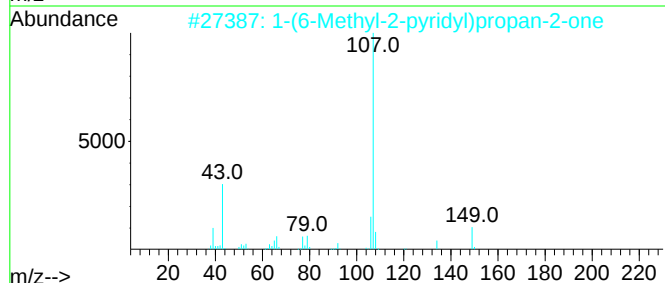
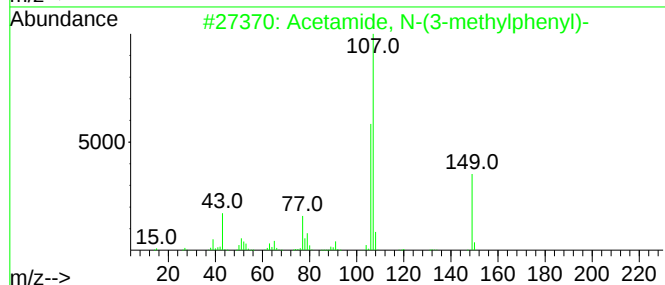
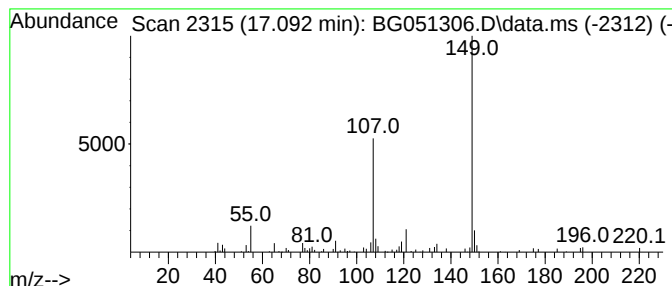
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ClientSampleId :
BGKP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Acetamide, N-(3-methylphenyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD			R.T.
17.092	3.51 ng/ul	79502	Phenanthrene-d10			17.580
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-		149	C9H11NO	000537-92-8	64
2	1-(6-Methyl-2-pyridyl)propan-2-one		149	C9H11NO	065702-08-1	64
3	Acetamide, N-(2-methylphenyl)-		149	C9H11NO	000120-66-1	58
4	6-Amino-1-methylpurine		149	C6H7N5	005142-22-3	50
5	2-t-Butyl-5-[hydroxy-(2,4,6-trim...		306	C18H26O4	092572-63-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

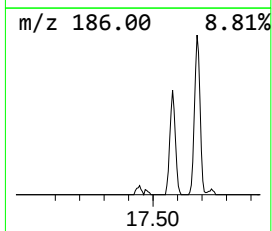
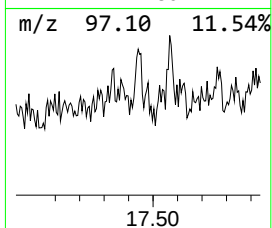
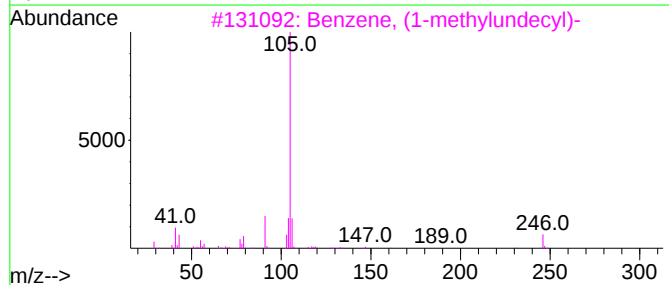
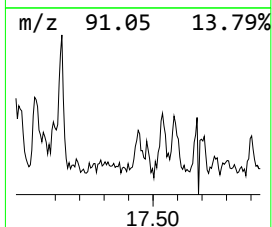
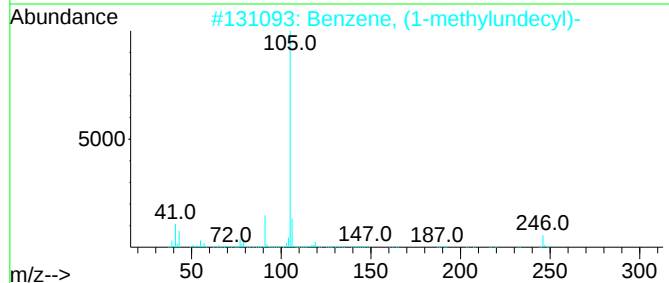
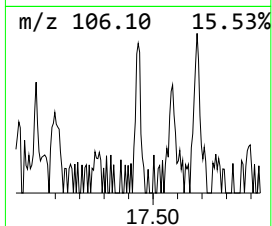
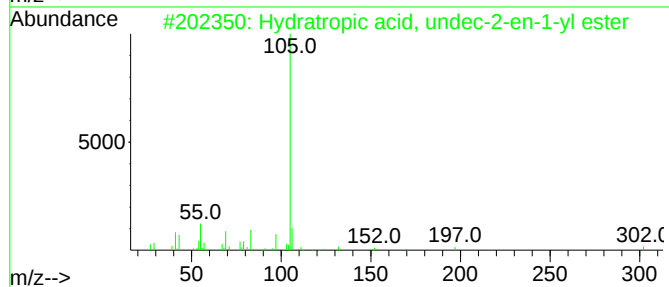
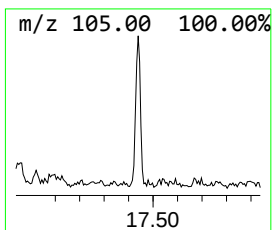
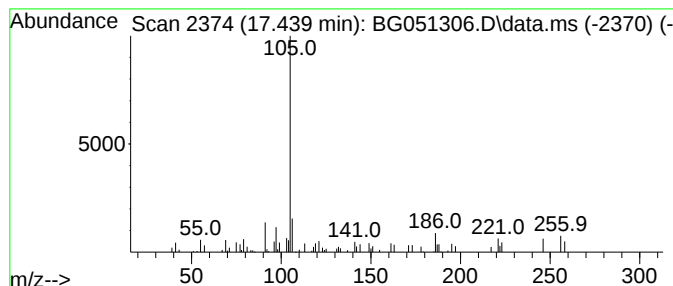
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-05 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.439	2.15 ng/ul	48626	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydratropic acid, undec-2-en-1-y...	302	C20H30O2	1000406-96-0	43
2			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	41
3			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	38
4			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	38
5			Benzene, (1,3,3-trimethylnonyl)-	246	C18H30	054986-44-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

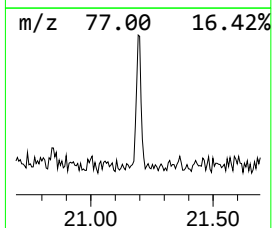
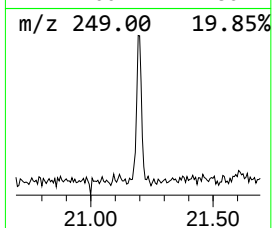
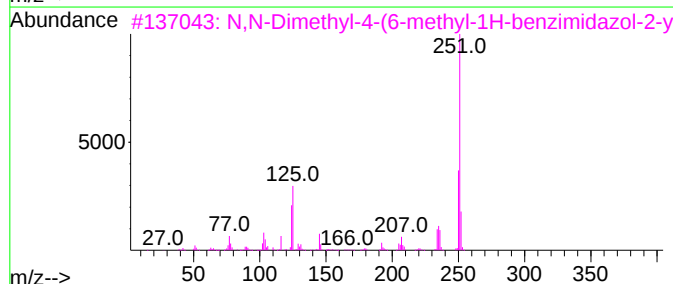
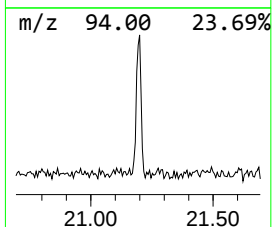
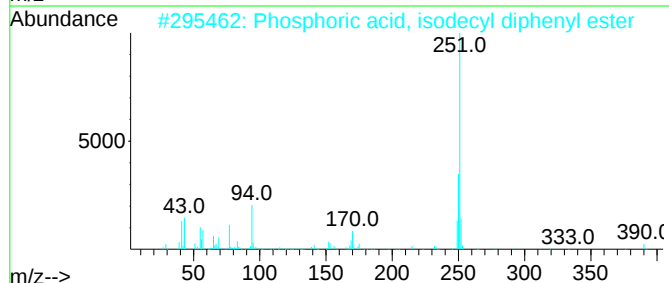
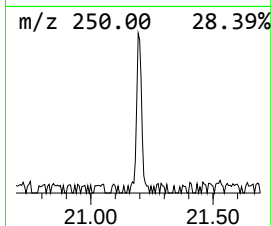
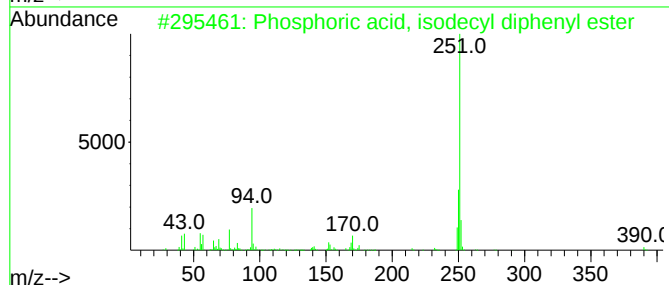
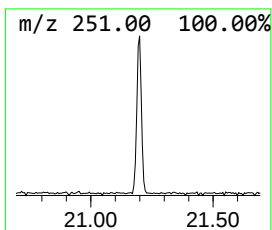
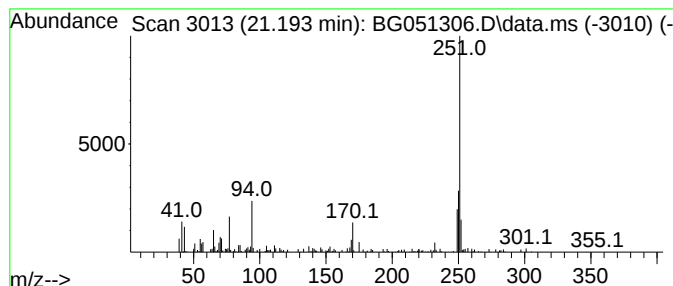
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Phosphoric acid, isodecyl d... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.193	3.47 ng/ul	75832	Chrysene-d12	21.881	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	72
2	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	64
3	N,N-Dimethyl-4-(6-methyl-1H-benz...	251	C16H17N3	069570-95-2	47
4	7H-Pyrazolo[4,3-E][1,2,4]triazol...	251	C12H9N7	1000310-01-6	38
5	oxazole, 2-(4-methoxyphenyl)-4-p...	251	C16H13NO2	1000401-38-4	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

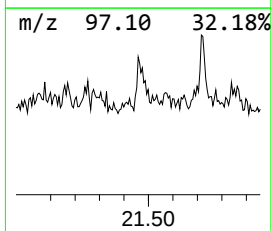
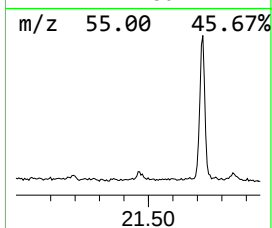
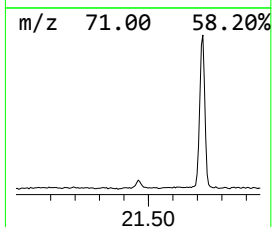
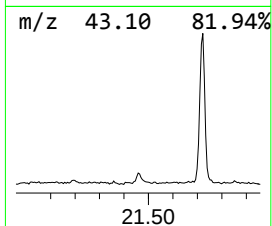
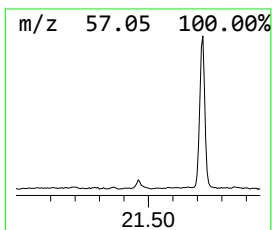
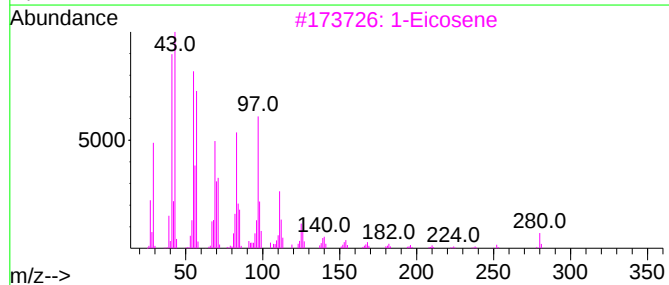
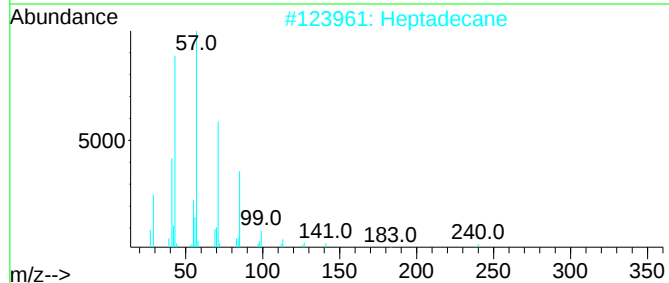
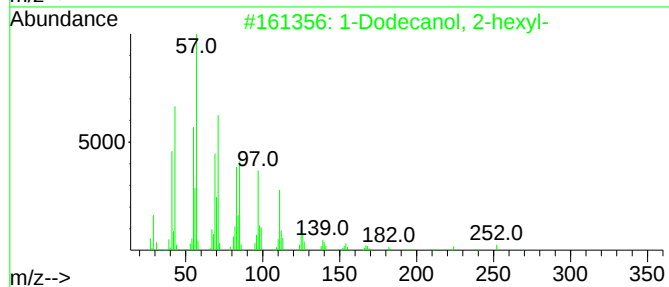
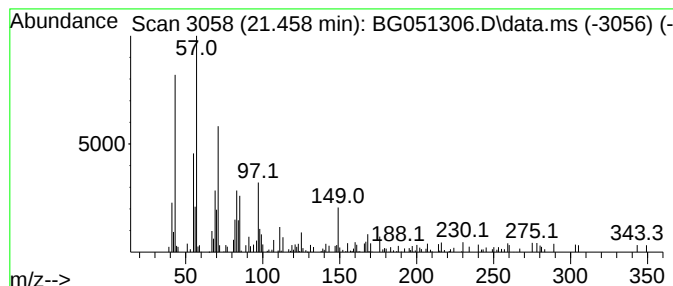
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-06 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.458	3.41 ng/ul	74683	Chrysene-d12	21.881

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 2-hexyl-		270	C18H38O	110225-00-8	49
2	Heptadecane		240	C17H36	000629-78-7	45
3	1-Eicosene		280	C20H40	003452-07-1	45
4	Hexadecane, 1-chloro-		260	C16H33Cl	004860-03-1	42
5	Hexadecyl octyl ether		354	C24H50O	1000406-38-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
Operator : CG/JU
Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

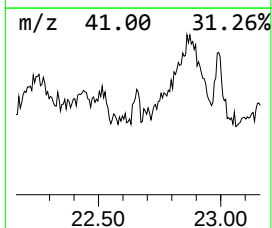
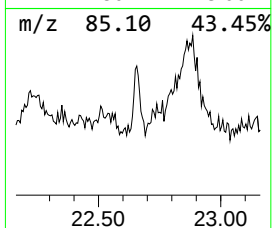
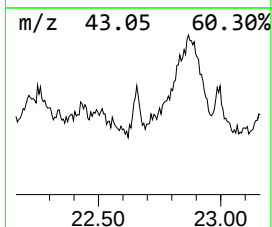
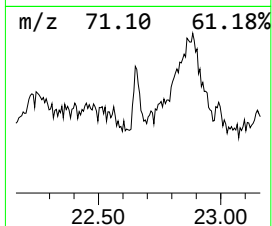
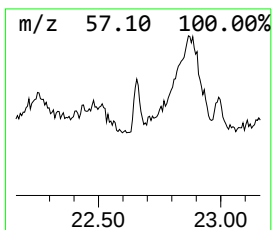
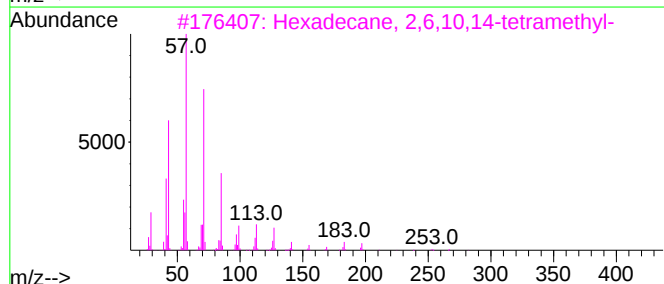
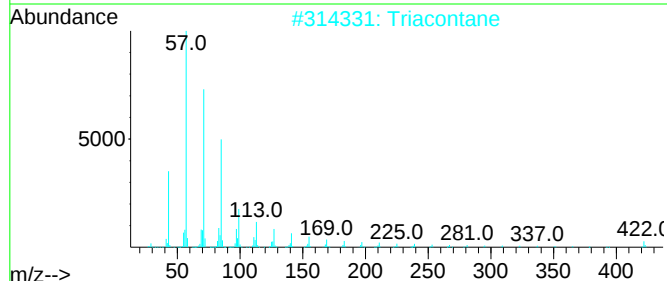
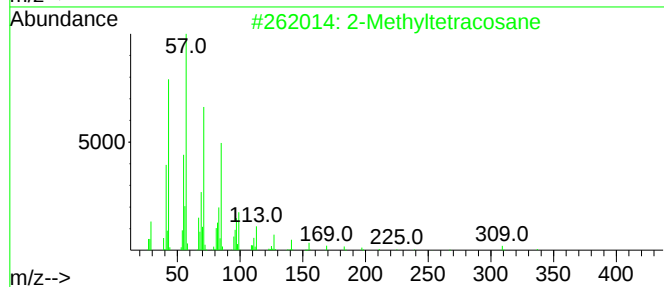
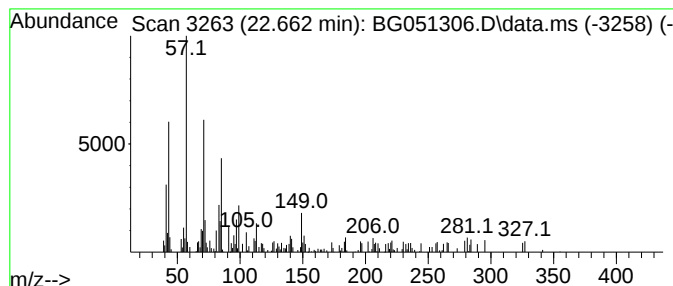
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.662	2.58 ng/ul	56521	Chrysene-d12	21.881	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyltetracosane	352	C25H52	001560-78-7	64
2	Triacontane	422	C30H62	000638-68-6	64
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	64
5	Tridecane	184	C13H28	000629-50-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051306.D
Acq On : 2 Dec 2021 16:18
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Sample : M4868-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP2

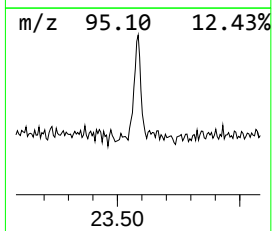
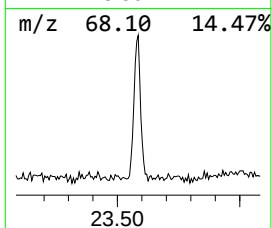
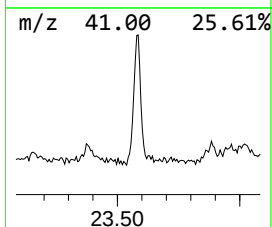
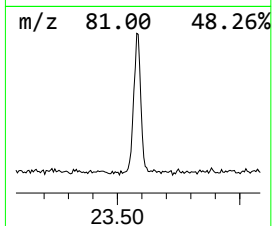
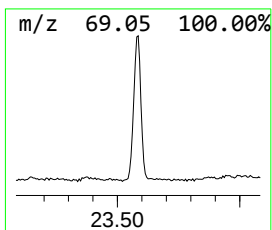
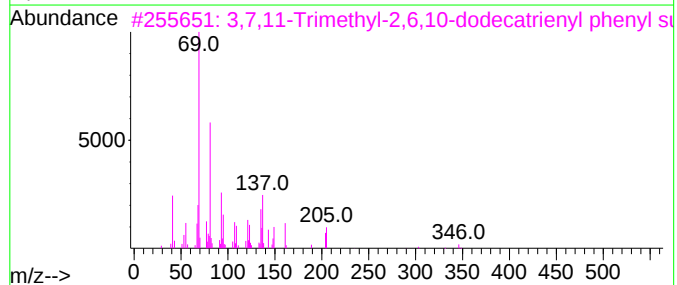
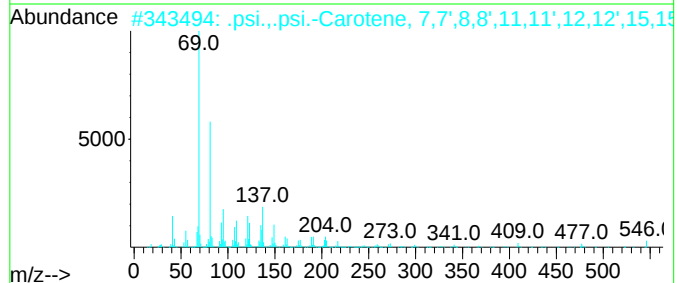
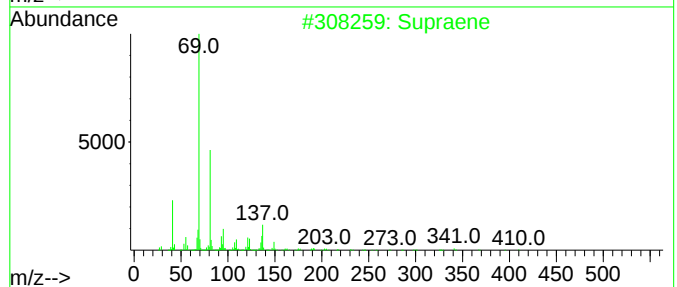
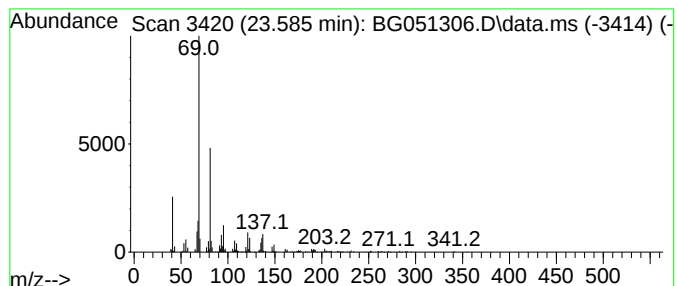
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Supraene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.585	14.05 ng/ul	275167	Perylene-d12	25.283

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	86
2			.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	83
3			3,7,11-Trimethyl-2,6,10-dodecatr...	346	C21H30O2S	1000432-39-0	78
4			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	78
5			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051306.D
 Acq On : 2 Dec 2021 16:18
 Operator : CG/JU
 Sample : M4868-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.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
Hydroxylamine, ...	6.416	2.1	ng/ul	20297	1	8.197	197022	20.0
(DEL) Alkane: S...	6.704	2.1	ng/ul	20953	1	8.197	197022	20.0
(DEL) Alkane: C...	6.792	3.3	ng/ul	32949	1	8.197	197022	20.0
(DEL) Alkane: S...	7.145	2.1	ng/ul	20921	1	8.197	197022	20.0
(DEL) Alkane: S...	8.138	3.9	ng/ul	38371	1	8.197	197022	20.0
Propane, 2-ethoxy-	8.414	3.4	ng/ul	33835	1	8.197	197022	20.0
Cyclohexane, 1,...	8.461	2.0	ng/ul	20000	1	8.197	197022	20.0
unknown-01	9.031	4.4	ng/ul	43621	1	8.197	197022	20.0
Sulfurous acid,...	9.290	2.0	ng/ul	20236	1	8.197	197022	20.0
Ethanol, 2-(2-b...	10.764	6.4	ng/ul	89379	2	11.023	279973	20.0
(DEL) Alkane: S...	11.992	2.7	ng/ul	37175	2	11.023	279973	20.0
Triethylene glycol	12.668	3.3	ng/ul	45820	2	11.023	279973	20.0
Tetraethylene g...	15.623	4.9	ng/ul	100229	3	14.830	407618	20.0
(DEL) Alkane: S...	16.511	5.1	ng/ul	115949	4	17.580	452587	20.0
unknown-02	16.540	2.5	ng/ul	55436	4	17.580	452587	20.0
Phenol, 4-(1,1,...	16.634	5.8	ng/ul	131721	4	17.580	452587	20.0
1-Isopropenyl-3...	16.687	10.0	ng/ul	225428	4	17.580	452587	20.0
4-(7-Methylocty...	16.751	7.2	ng/ul	162002	4	17.580	452587	20.0
unknown-03	16.798	4.8	ng/ul	109494	4	17.580	452587	20.0
1-Adamantanecar...	16.875	3.3	ng/ul	75284	4	17.580	452587	20.0
unknown-04	16.957	6.3	ng/ul	143650	4	17.580	452587	20.0
Phenol, 4-(1,1-...	17.022	4.7	ng/ul	107002	4	17.580	452587	20.0
2-Methyl-4-hydr...	17.057	2.2	ng/ul	49058	4	17.580	452587	20.0
Acetamide, N-(3...	17.092	3.5	ng/ul	79502	4	17.580	452587	20.0
unknown-05	17.439	2.1	ng/ul	48626	4	17.580	452587	20.0
Phosphoric acid...	21.193	3.5	ng/ul	75832	5	21.881	437602	20.0
unknown-06	21.458	3.4	ng/ul	74683	5	21.881	437602	20.0
(DEL) Alkane: S...	22.662	2.6	ng/ul	56521	5	21.881	437602	20.0
Supraene	23.585	14.1	ng/ul	275167	6	25.283	391802	20.0