

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
 Data File : BG049309.D
 Acq On : 12 Jul 2021 21:12
 Operator : CG/JU
 Sample : M2958-02DL2 20X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBK27DL2

Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : 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-BG070921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049309.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	7	12	20	rVB	22661	46088	1.91%	0.279%
2	3.810	126	131	136	rBV2	16903	26004	1.08%	0.157%
3	4.480	239	245	250	rBV	94171	150906	6.24%	0.913%
4	5.085	341	348	355	rBV3	17842	33886	1.40%	0.205%
5	5.150	355	359	365	rVB	18666	26315	1.09%	0.159%
6	5.620	434	439	446	rVB2	44959	79919	3.31%	0.484%
7	5.825	468	474	480	rVV4	20590	37570	1.55%	0.227%
8	5.937	480	493	499	rVV3	26568	60262	2.49%	0.365%
9	6.101	517	521	529	rVB2	14418	26355	1.09%	0.159%
10	6.360	558	565	570	rBV	64909	111458	4.61%	0.675%
11	6.801	633	640	648	rBV	173971	293687	12.15%	1.777%
12	7.141	691	698	702	rBV4	11768	21996	0.91%	0.133%
13	7.200	702	708	714	rBV	105114	176074	7.28%	1.066%
14	7.323	724	729	735	rVB2	67167	108412	4.48%	0.656%
15	7.482	746	756	765	rVB2	38312	91560	3.79%	0.554%
16	7.705	790	794	800	rVB	26869	41887	1.73%	0.253%
17	7.917	825	830	835	rBV5	12158	21822	0.90%	0.132%
18	8.005	835	845	850	rBV3	25043	53863	2.23%	0.326%
19	8.070	850	856	862	rBV	94903	175681	7.27%	1.063%
20	8.181	870	875	881	rBV3	16428	33873	1.40%	0.205%
21	8.281	884	892	903	rVV4	976682	2417454	100.00%	14.630%
22	8.499	921	929	934	rBV	358944	631327	26.12%	3.821%
23	8.692	953	962	971	rBV4	69517	148025	6.12%	0.896%
24	8.810	971	982	986	rBV5	31459	64048	2.65%	0.388%
25	8.869	987	992	1001	rVB6	21115	40592	1.68%	0.246%
26	8.951	1001	1006	1011	rBV2	13927	23661	0.98%	0.143%
27	9.063	1021	1025	1029	rBV5	13949	26379	1.09%	0.160%
28	9.192	1039	1047	1053	rBV2	233159	442890	18.32%	2.680%
29	9.433	1071	1088	1094	rBV	155789	532062	22.01%	3.220%
30	9.492	1094	1098	1107	rVB6	28497	65710	2.72%	0.398%
31	9.568	1107	1111	1114	rBV4	22459	36629	1.52%	0.222%
32	9.662	1122	1127	1136	rVB4	43217	77587	3.21%	0.470%
33	9.762	1138	1144	1147	rBV6	18381	33872	1.40%	0.205%
34	9.862	1157	1161	1167	rVB2	53978	94191	3.90%	0.570%
35	9.932	1167	1173	1182	rVB6	44199	106641	4.41%	0.645%
36	10.014	1182	1187	1192	rVB	33097	47842	1.98%	0.290%

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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-BG070921.M
 Title : SVOA CALIBRATION

37	10.108	1198	1203	1210	rVB3	92953	165006	6.83%	0.999%
38	10.173	1210	1214	1218	rBV3	13331	22194	0.92%	0.134%
39	10.220	1219	1222	1228	rVB3	16293	29884	1.24%	0.181%
40	10.308	1230	1237	1242	rBV10	14452	34843	1.44%	0.211%

41	10.379	1242	1249	1252	rBV	148610	284051	11.75%	1.719%
42	10.502	1263	1270	1274	rBV4	36527	81654	3.38%	0.494%
43	10.755	1305	1313	1319	rBV3	111486	211957	8.77%	1.283%
44	10.819	1320	1324	1328	rVB6	13817	23311	0.96%	0.141%
45	10.884	1328	1335	1341	rBV	141765	287395	11.89%	1.739%

46	10.943	1342	1345	1351	rVB5	41103	69003	2.85%	0.418%
47	11.137	1372	1378	1382	rBV2	137249	286034	11.83%	1.731%
48	11.254	1393	1398	1406	rVB4	106025	198098	8.19%	1.199%
49	11.401	1412	1423	1431	rVB2	81489	201986	8.36%	1.222%
50	11.818	1485	1494	1507	rVB6	303577	900262	37.24%	5.448%

51	11.947	1512	1516	1522	rVB7	15519	23169	0.96%	0.140%
52	12.041	1523	1532	1535	rBV3	120378	273857	11.33%	1.657%
53	12.135	1543	1548	1552	rVB3	34357	51709	2.14%	0.313%
54	12.294	1570	1575	1578	rBV4	34183	55223	2.28%	0.334%
55	12.329	1578	1581	1588	rVV3	35351	51780	2.14%	0.313%

56	12.412	1589	1595	1602	rVB8	36524	82861	3.43%	0.501%
57	12.476	1602	1606	1610	rBV4	13558	21264	0.88%	0.129%
58	12.570	1619	1622	1627	rVB6	18200	25878	1.07%	0.157%
59	12.635	1628	1633	1640	rVB4	46459	80612	3.33%	0.488%
60	12.817	1658	1664	1667	rBV6	12572	24326	1.01%	0.147%

61	13.005	1691	1696	1702	rVB3	62774	102607	4.24%	0.621%
62	13.128	1712	1717	1727	rVB2	34801	66712	2.76%	0.404%
63	13.228	1727	1734	1738	rBV7	18295	40727	1.68%	0.246%
64	13.363	1752	1757	1761	rBV2	72509	93947	3.89%	0.569%
65	13.422	1761	1767	1770	rBV2	111368	184047	7.61%	1.114%

66	13.645	1799	1805	1811	rBV4	65911	139887	5.79%	0.847%
67	13.745	1817	1822	1829	rVB5	35663	85775	3.55%	0.519%
68	13.963	1855	1859	1865	rVB	42690	64052	2.65%	0.388%
69	14.063	1870	1876	1880	rBV3	34640	55485	2.30%	0.336%
70	14.116	1881	1885	1893	rVB4	25302	47370	1.96%	0.287%

71	14.251	1903	1908	1911	rBV6	15791	27759	1.15%	0.168%
72	14.321	1917	1920	1924	rBV6	12354	23517	0.97%	0.142%
73	14.715	1977	1987	1992	rVV	252862	439781	18.19%	2.662%
74	14.762	1992	1995	2000	rVB4	33365	45765	1.89%	0.277%
75	14.897	2013	2018	2025	rVV6	84914	150882	6.24%	0.913%

76	15.009	2031	2037	2044	rBV3	317866	554450	22.94%	3.355%
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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

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 Title : SVOA CALIBRATION

77	15.167	2058	2064	2070	rVB	181678	298526	12.35%	1.807%
78	15.255	2076	2079	2085	rVB8	21174	36834	1.52%	0.223%
79	15.479	2114	2117	2122	rVB4	23825	31464	1.30%	0.190%
80	15.567	2127	2132	2137	rBV6	23752	43709	1.81%	0.265%
81	15.843	2173	2179	2183	rBV2	126250	195450	8.08%	1.183%
82	16.166	2230	2234	2236	rBV5	13466	21166	0.88%	0.128%
83	16.472	2279	2286	2289	rBV	56111	86897	3.59%	0.526%
84	16.524	2289	2295	2301	rVB	618367	891175	36.86%	5.393%
85	16.754	2328	2334	2346	rBV4	43041	87204	3.61%	0.528%
86	16.859	2346	2352	2356	rBV9	15873	37308	1.54%	0.226%
87	17.041	2379	2383	2387	rBV5	23310	41109	1.70%	0.249%
88	17.112	2387	2395	2403	rVV4	253825	483965	20.02%	2.929%
89	17.188	2405	2408	2414	rVB8	24270	42953	1.78%	0.260%
90	17.459	2449	2454	2461	rBV	275745	429669	17.77%	2.600%
91	17.559	2468	2471	2477	rVB2	43001	66732	2.76%	0.404%
92	17.811	2509	2514	2527	rVB	162425	306079	12.66%	1.852%
93	18.698	2660	2665	2668	rBV5	15522	27984	1.16%	0.169%
94	19.045	2719	2724	2730	rBV5	59251	96930	4.01%	0.587%
95	19.386	2778	2782	2788	rBV3	85041	122300	5.06%	0.740%
96	19.844	2856	2860	2867	rVB	46725	79055	3.27%	0.478%
97	21.378	3118	3121	3124	rVB5	19547	20971	0.87%	0.127%
98	21.742	3177	3183	3191	rBV	283865	471004	19.48%	2.850%
99	24.086	3578	3582	3592	rVB6	26799	63592	2.63%	0.385%
100	25.032	3734	3743	3755	rVB2	165778	526034	21.76%	3.184%

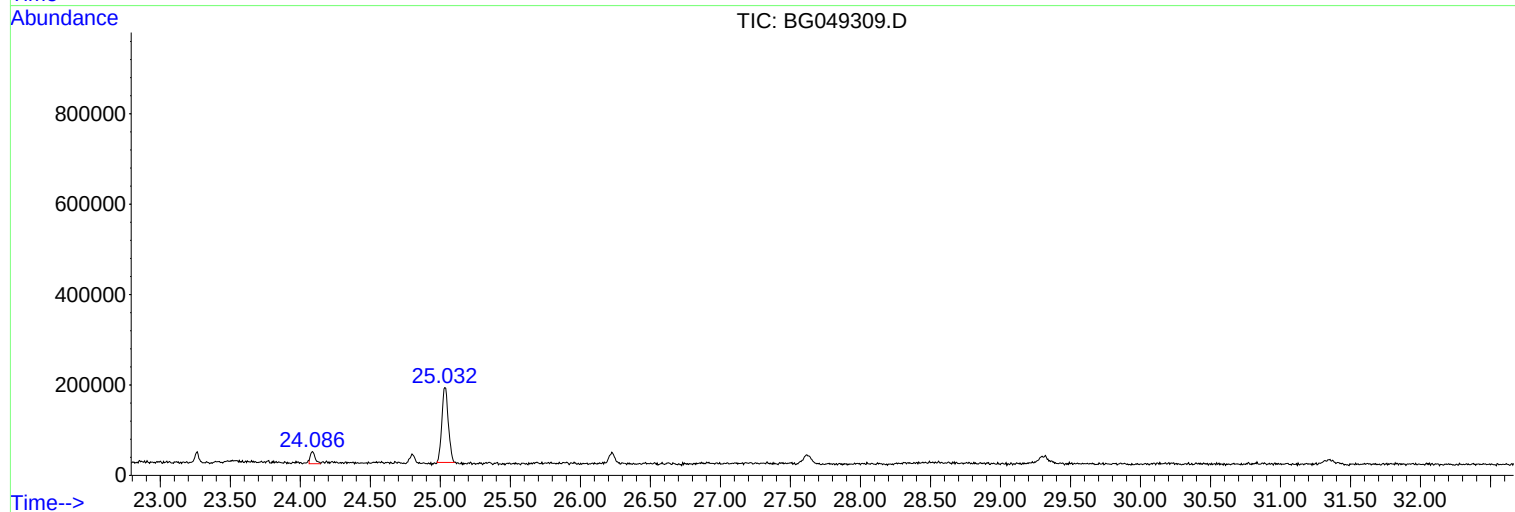
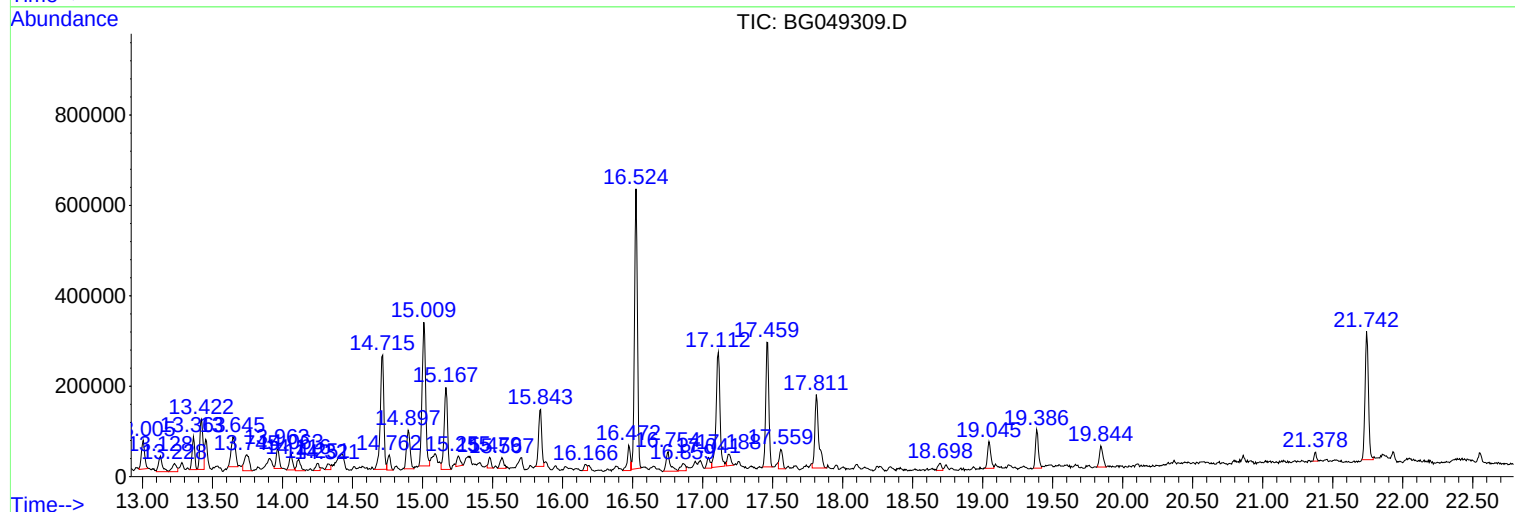
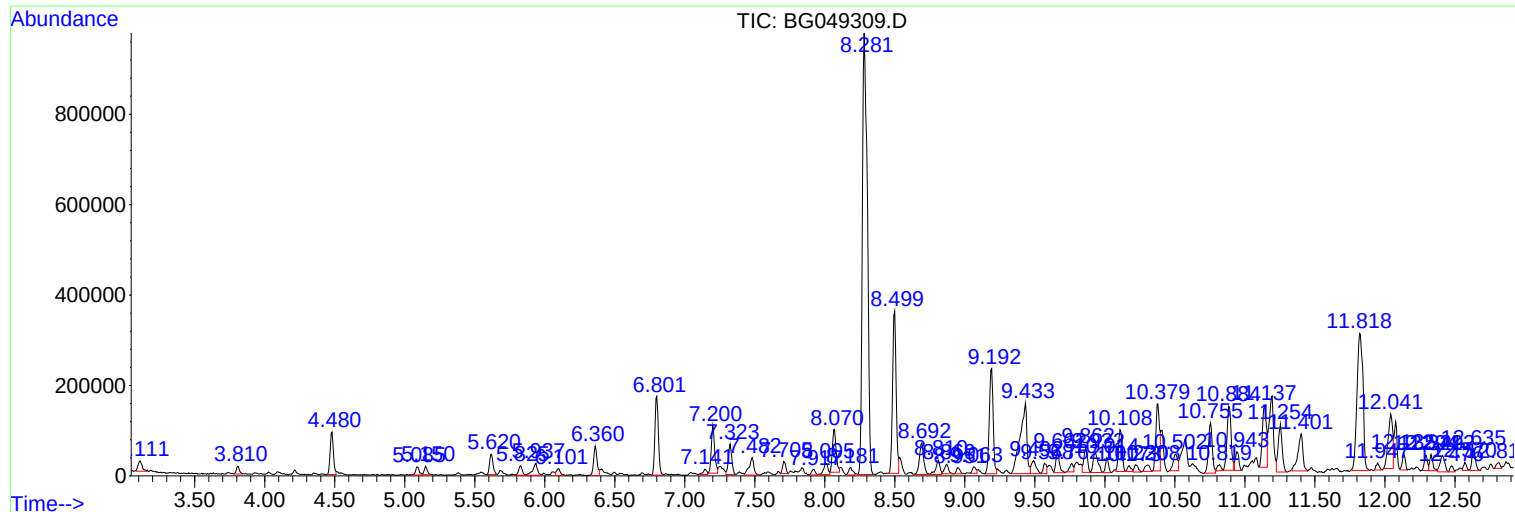
Sum of corrected areas: 16523758

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ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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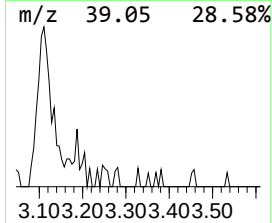
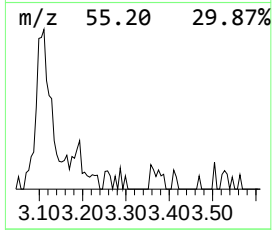
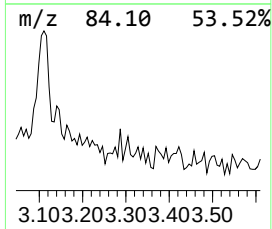
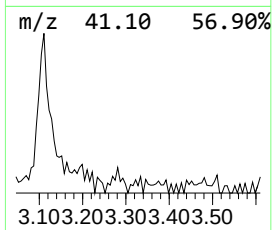
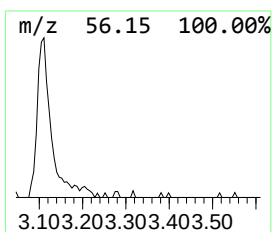
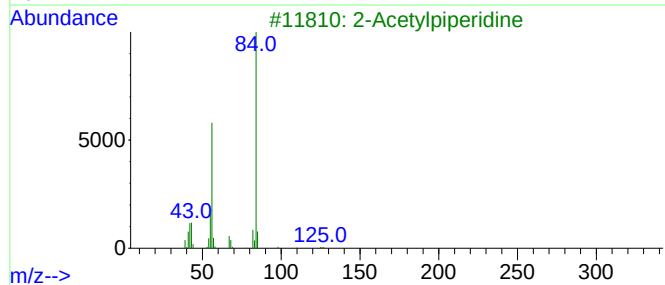
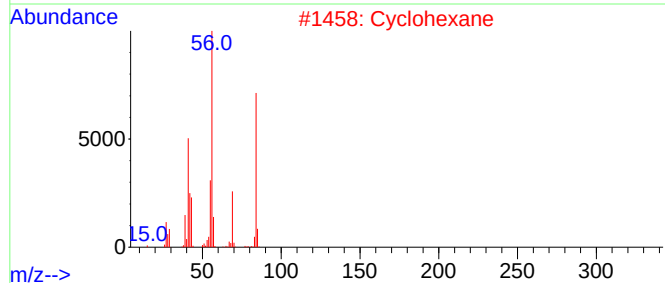
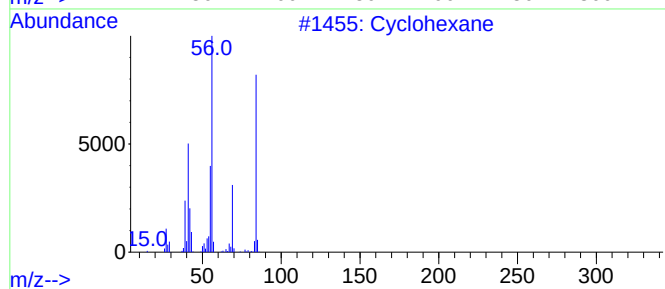
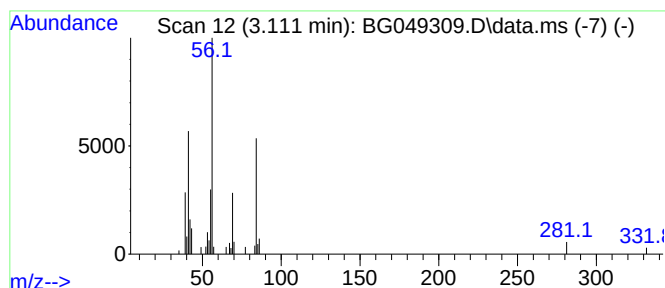
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.11 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.110	5.25 ng/ul	46088	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	87
2			Cyclohexane	84	C6H12	000110-82-7	59
3			2-Acetylpiperidine	127	C7H13NO	097073-22-8	59
4			1-Heptene, 2-methyl-	112	C8H16	015870-10-7	50
5			1-Heptene, 2-methyl-	112	C8H16	015870-10-7	50



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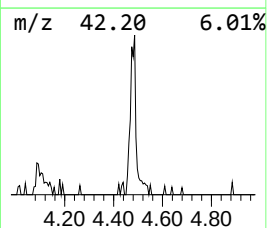
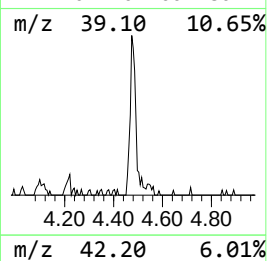
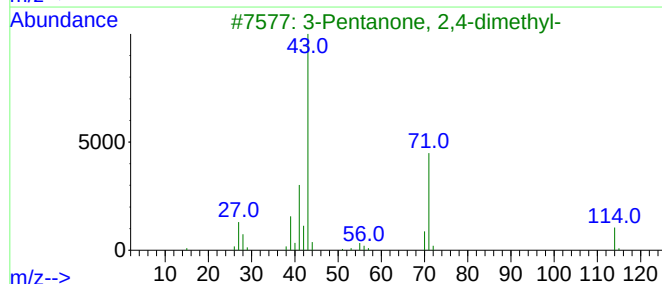
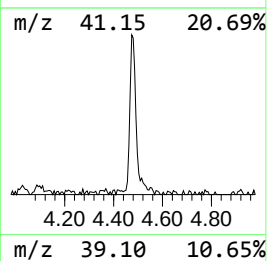
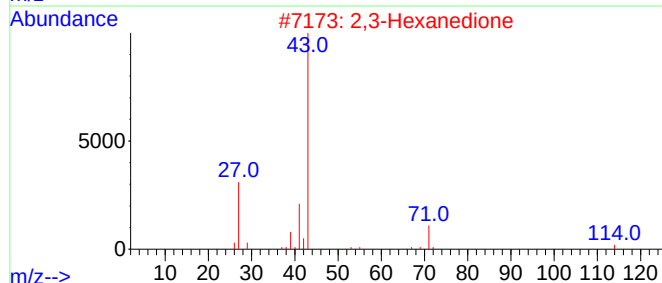
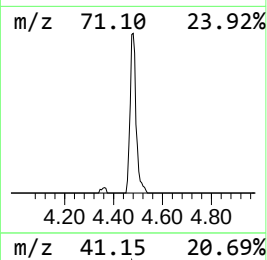
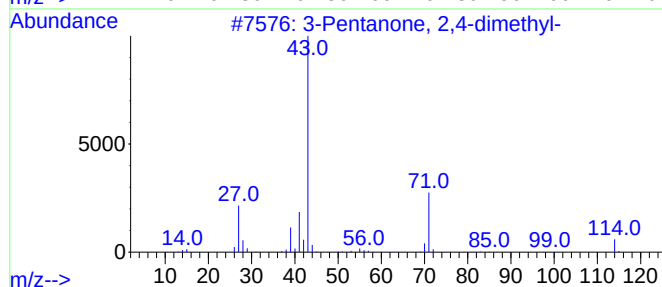
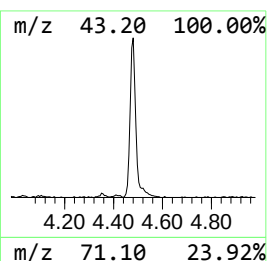
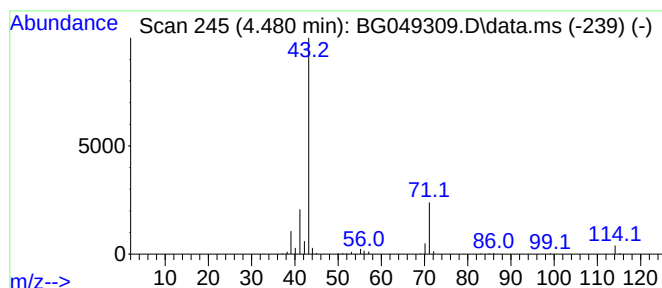
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Pentanone, 2,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.480	17.18 ng/ul	150906	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	80
2			2,3-Hexanedione	114	C6H10O2	003848-24-6	59
3			3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	53
4			2,3-Pentanedione, 4-methyl-	114	C6H10O2	007493-58-5	50
5			3-Hexanone, 2-methyl-	114	C7H14O	007379-12-6	42



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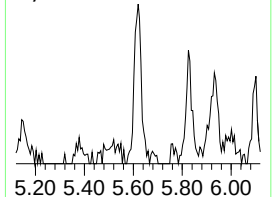
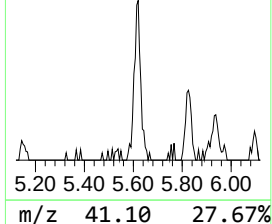
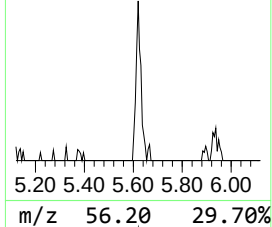
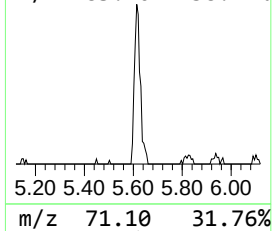
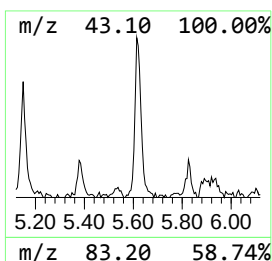
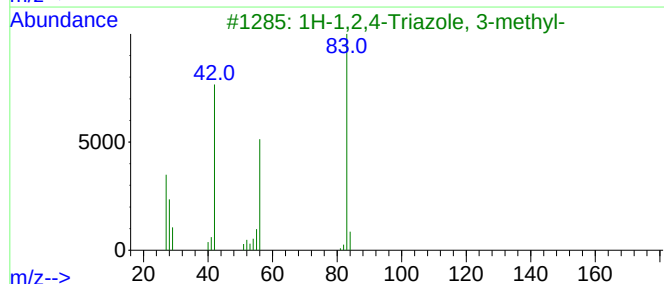
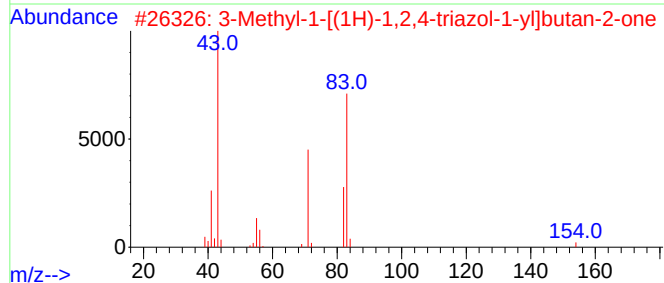
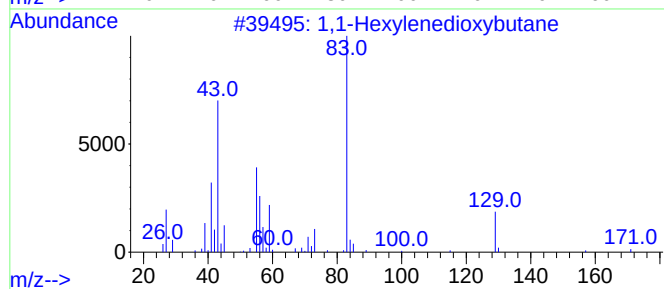
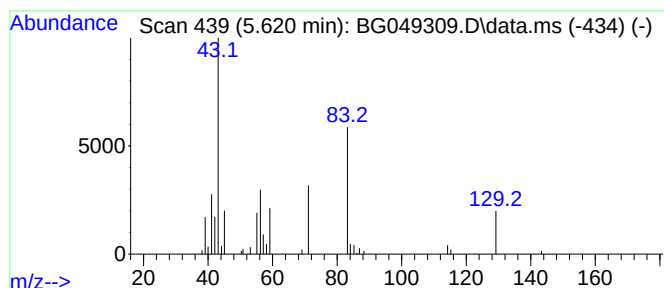
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.620	9.10 ng/ul	79919	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	37
2			3-Methyl-1-[(1H)-1,2,4-triazol-1-yl]butan-2-one	153	C7H11N3O	064922-02-7	16
3			1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	16
4			1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	16
5			CH3C(O)OCH(CH3)CH2C(CH3)3	158	C9H18O2	060388-83-2	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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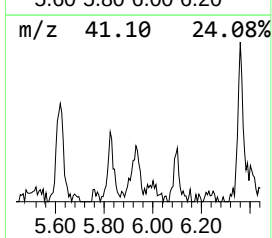
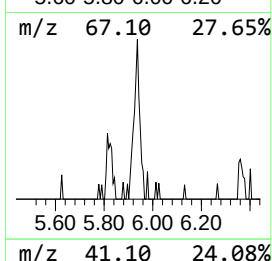
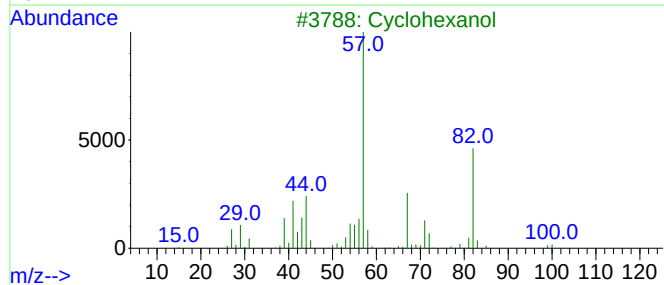
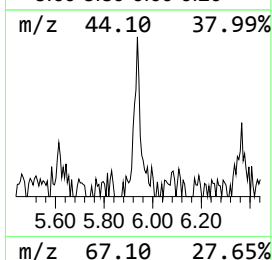
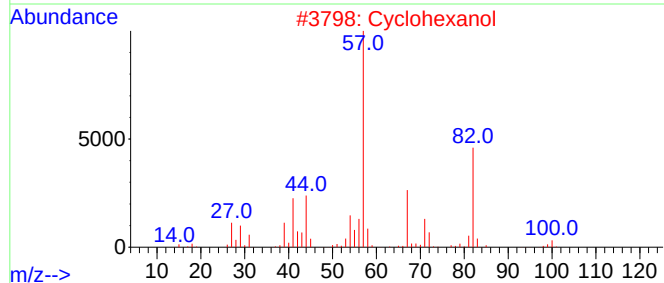
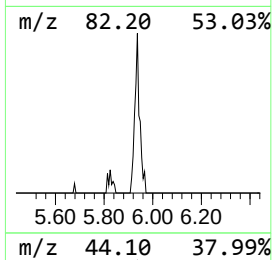
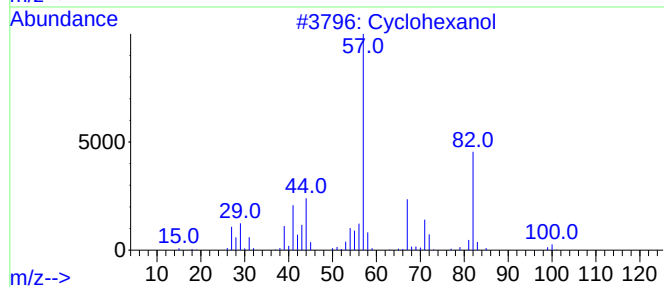
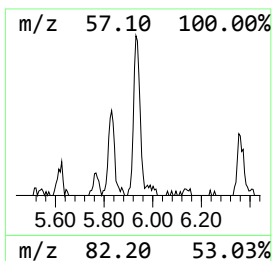
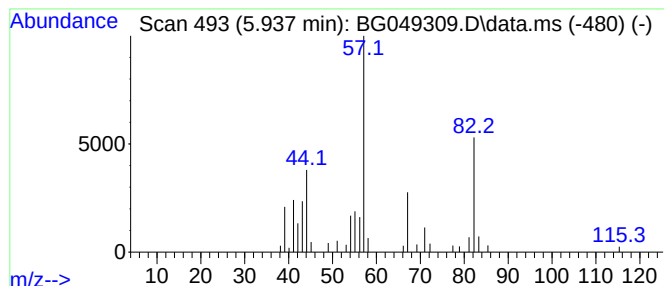
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Cyclohexanol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	6.86 ng/ul	60262	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol	100	C6H12O	000108-93-0	64
2			Cyclohexanol	100	C6H12O	000108-93-0	64
3			Cyclohexanol	100	C6H12O	000108-93-0	56
4			2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	50
5			Cyclohexanol	100	C6H12O	000108-93-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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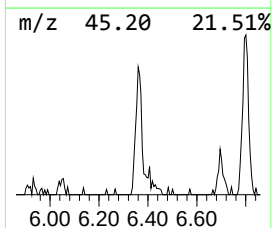
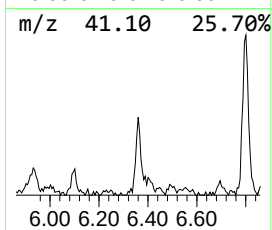
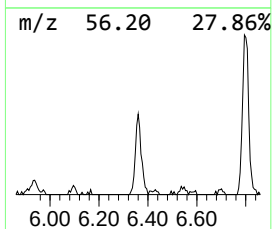
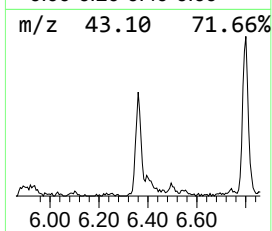
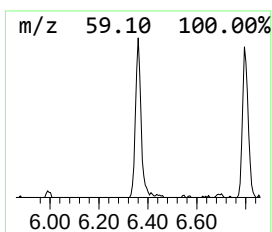
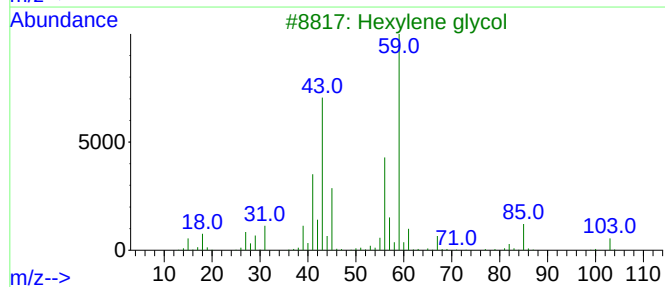
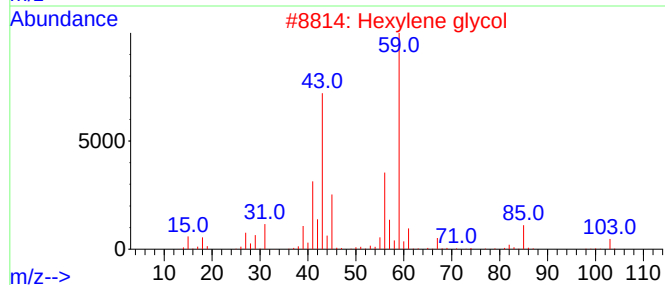
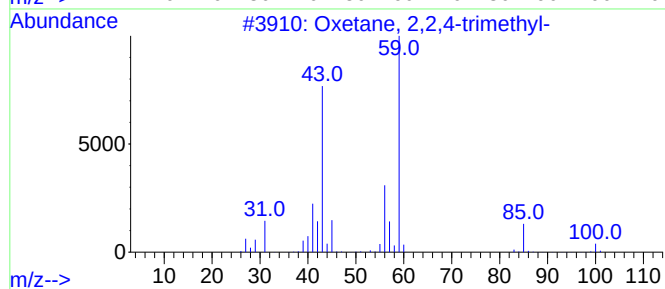
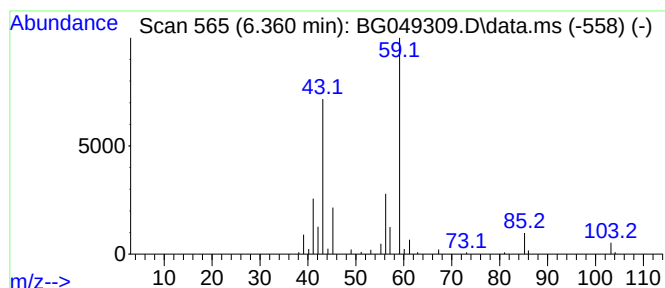
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Oxetane, 2,2,4-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.360	12.69 ng/ul	111458	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxetane, 2,2,4-trimethyl-			100	C6H12O	023120-44-7	72
2	Hexylene glycol			118	C6H14O2	000107-41-5	64
3	Hexylene glycol			118	C6H14O2	000107-41-5	53
4	Hexylene glycol			118	C6H14O2	000107-41-5	47
5	2-Propanol, 1-methoxy-2-methyl-			104	C5H12O2	003587-64-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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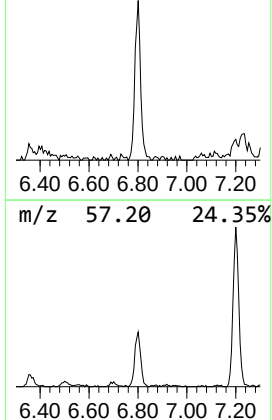
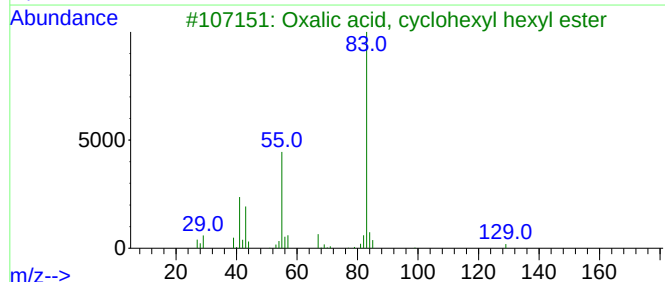
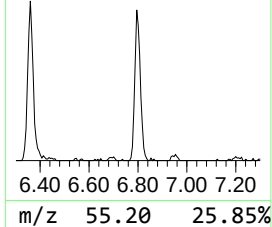
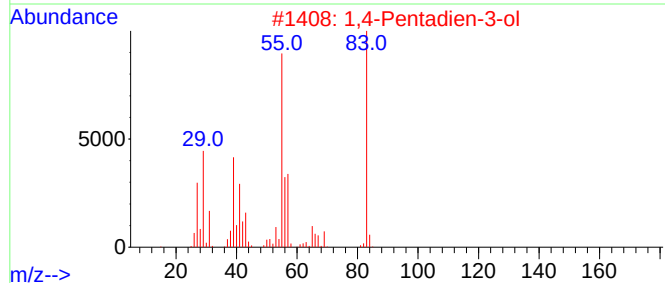
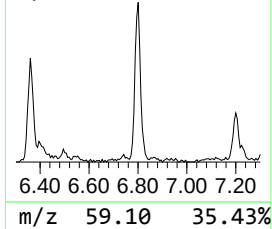
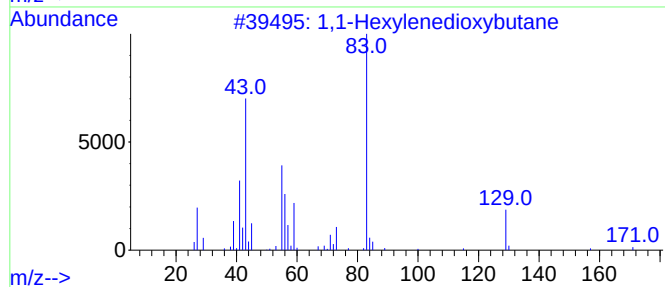
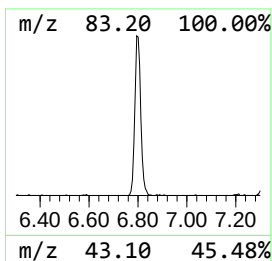
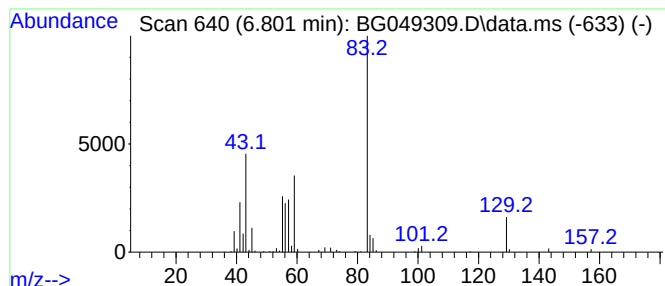
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1,1-Hexylenedioxybutane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.800	33.43 ng/ul	293687	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	78
2			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	40
3			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	38
4			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	28
5			Propanenitrile, 3-ethoxy-	99	C5H9NO	002141-62-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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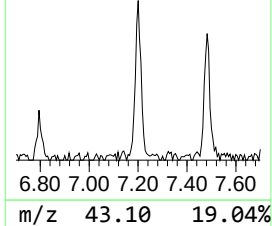
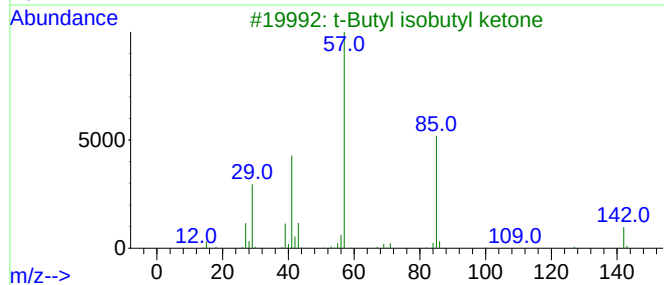
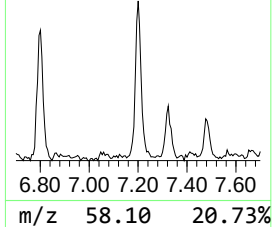
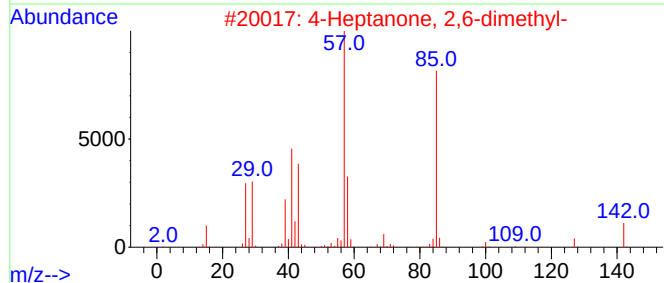
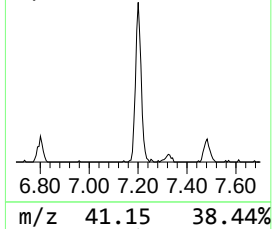
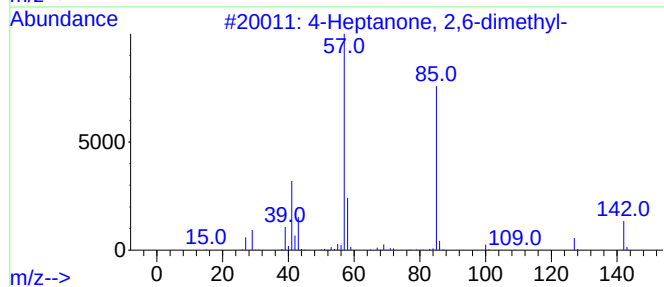
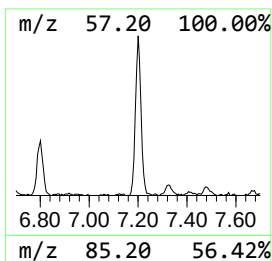
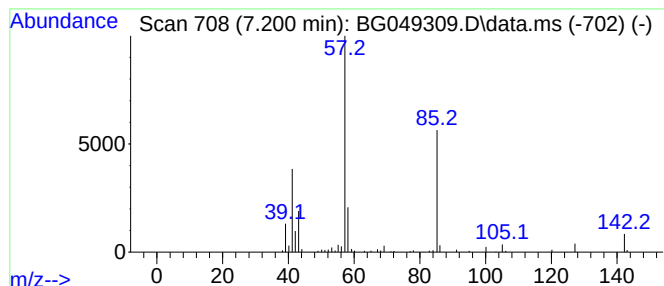
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 4-Heptanone, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.200	20.04 ng/ul	176074	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	90
2			4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	80
3			t-Butyl isobutyl ketone	142	C9H18O	014705-50-1	52
4			5-Nonanone	142	C9H18O	000502-56-7	50
5			Acetaldehyde, bis(1-methylethyl)...	142	C8H18N2	067660-50-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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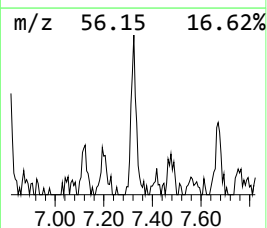
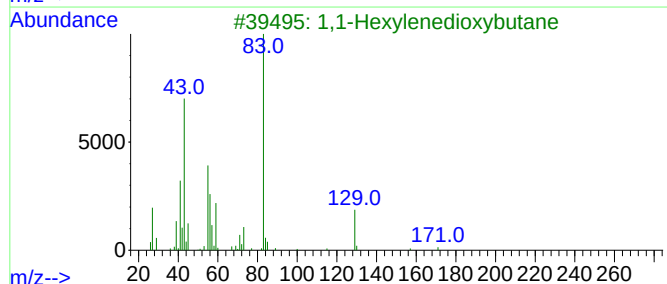
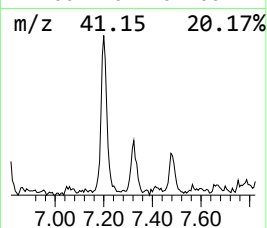
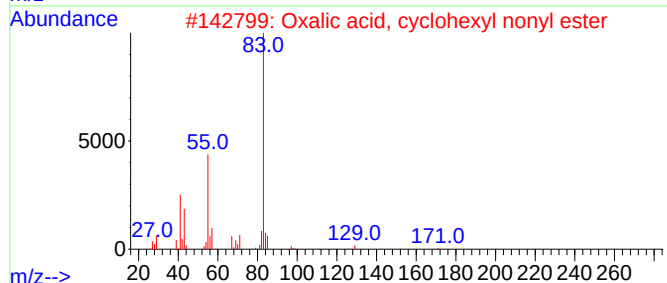
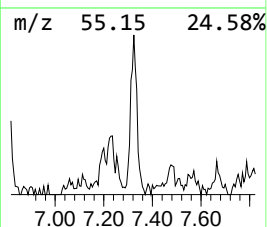
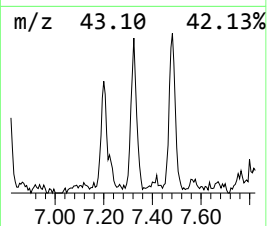
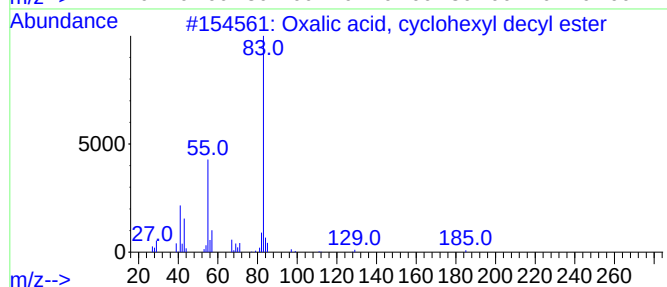
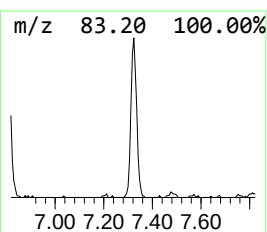
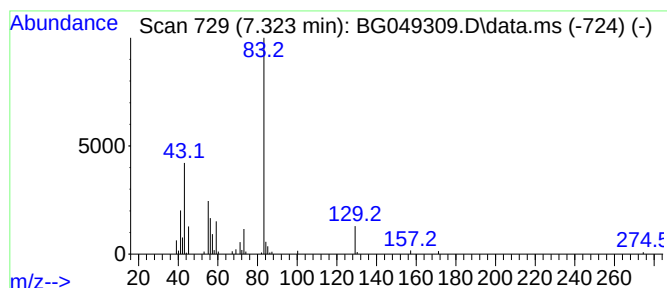
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Oxalic acid, cyclohexyl dec... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.320	12.34 ng/ul	108412	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	53
2			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	50
3			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	47
4			Oxalic acid, cyclohexyl undecyl ...	326	C19H34O4	1000309-31-3	36
5			Oxalic acid, cyclohexyl dodecyl ...	340	C20H36O4	1000309-31-4	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
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Misc :
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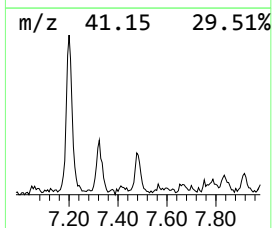
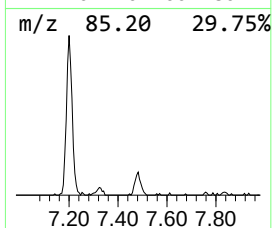
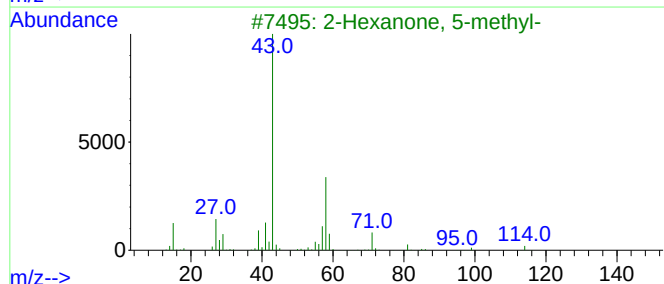
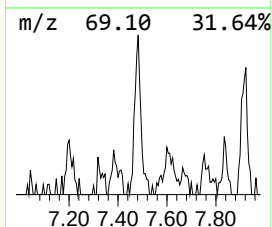
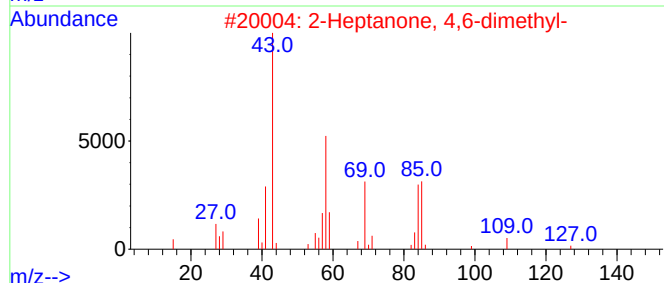
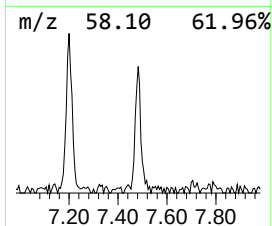
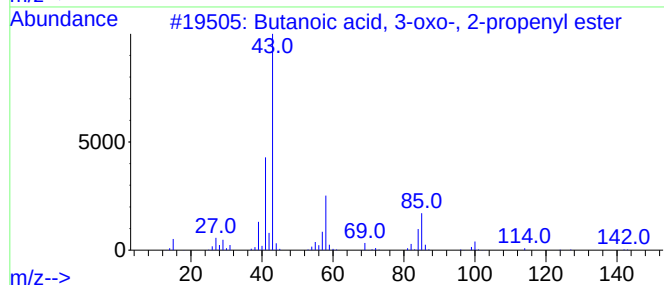
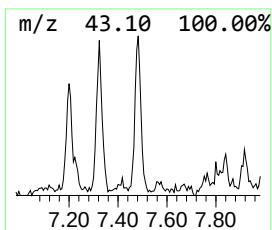
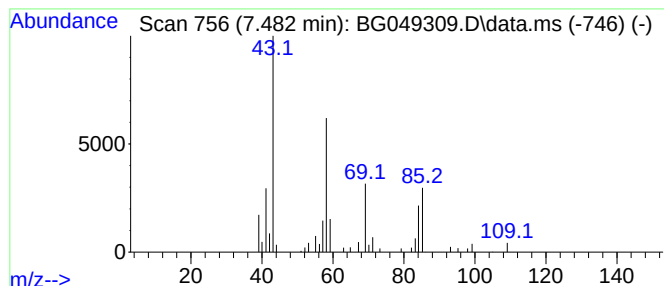
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Butanoic acid, 3-oxo-, 2-pr... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.480	10.42 ng/ul	91560	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	72
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64
3			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	47
4			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	38
5			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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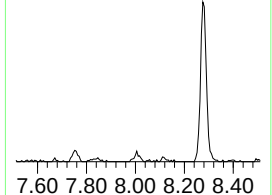
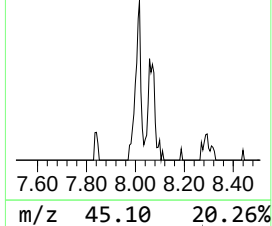
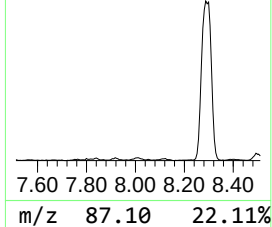
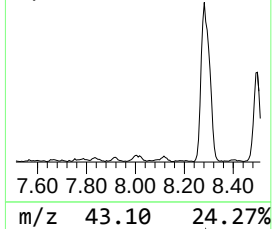
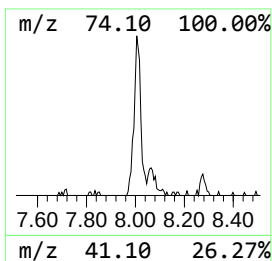
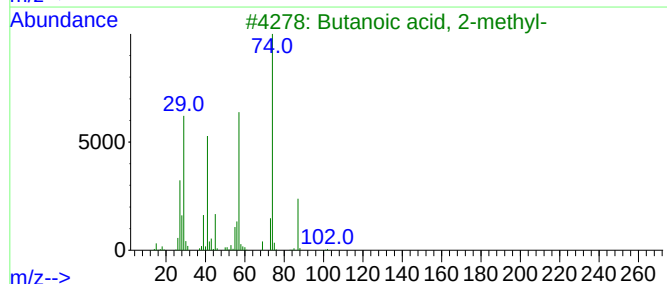
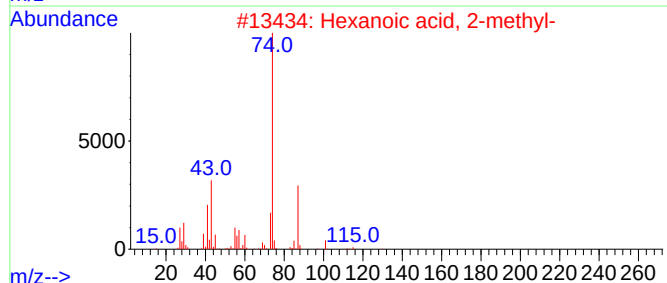
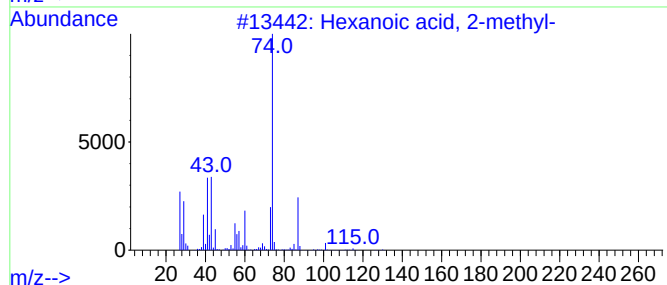
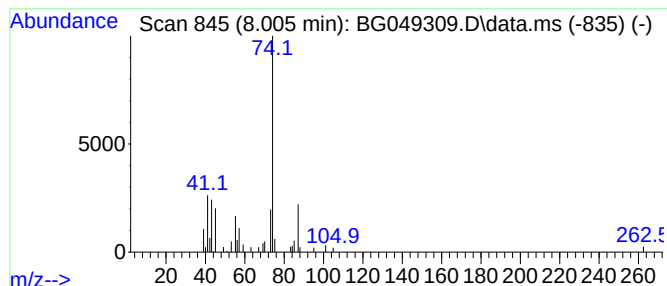
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Hexanoic acid, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	6.13 ng/ul	53863	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	72
2			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	72
3			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	56
4			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	50
5			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	45



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Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

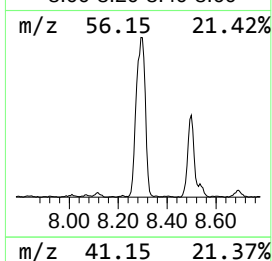
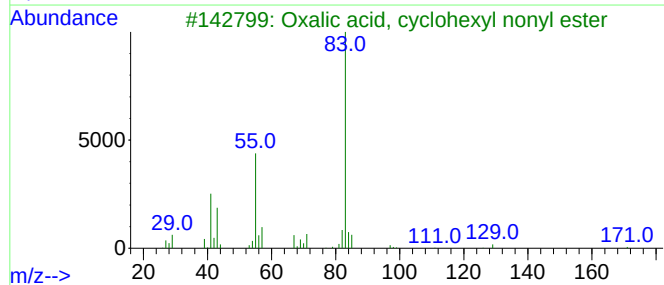
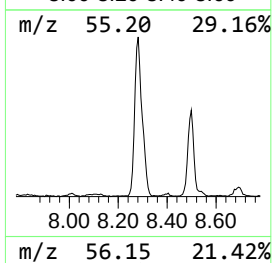
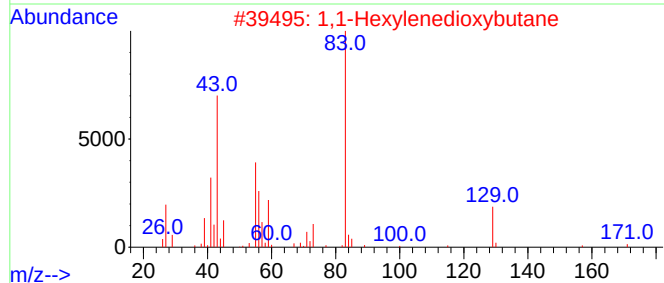
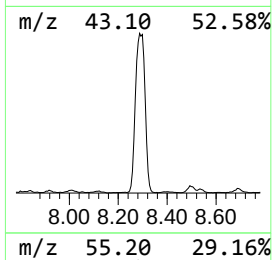
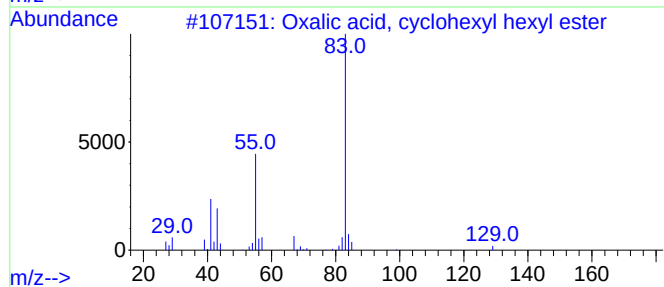
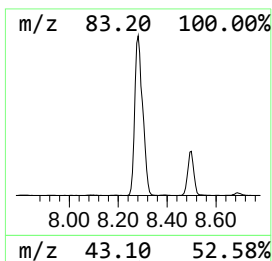
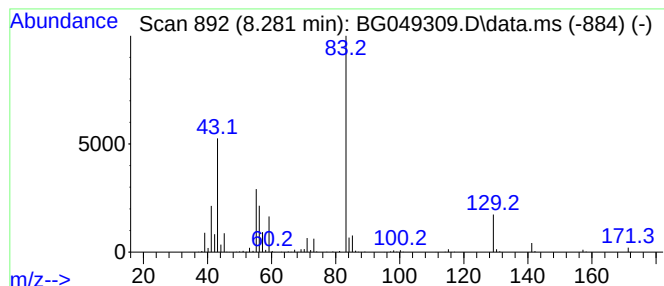
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Oxalic acid, cyclohexyl hex... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.280	275.21 ng/ul	2417450	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	53
2			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	50
3			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	42
4			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	42
5			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
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Instrument :
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ClientSampleId :
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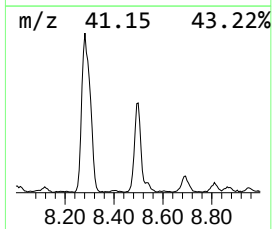
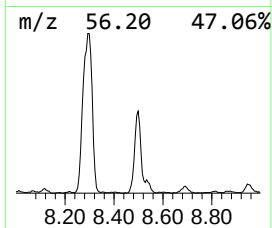
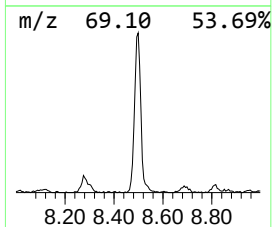
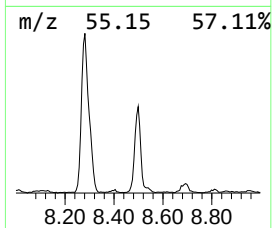
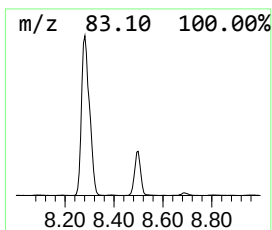
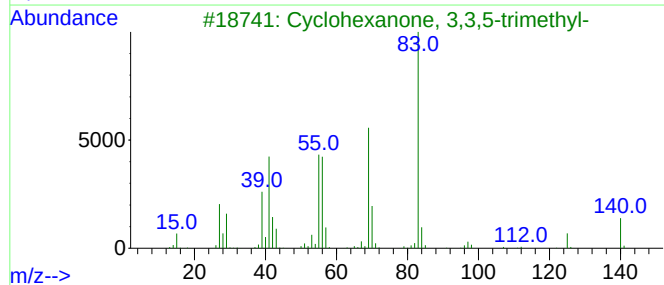
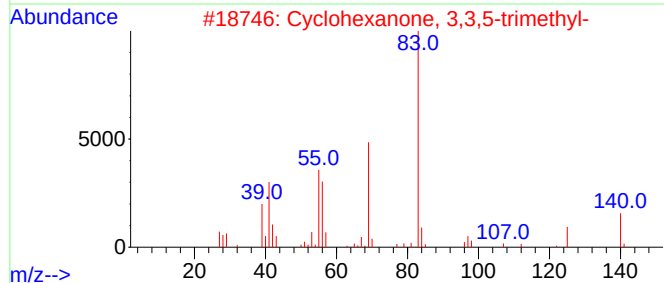
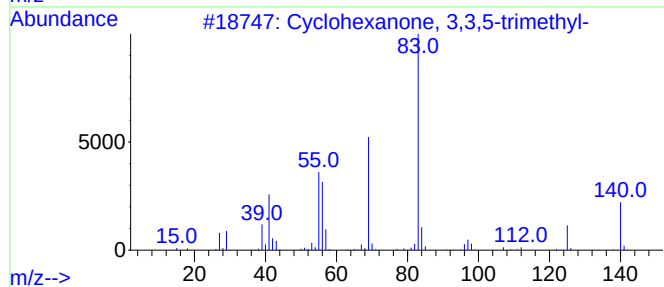
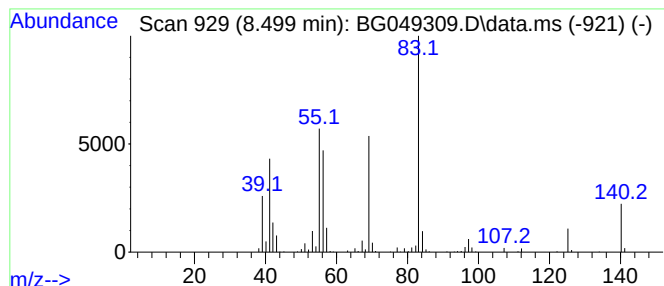
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.500	71.87 ng/ul	631327	1,4-Dichlorobenzene-d4	8.064

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4		2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	50
5		1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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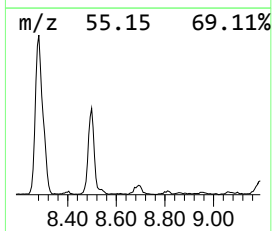
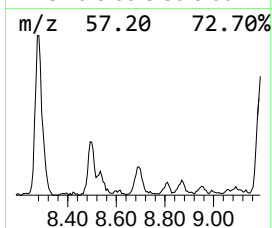
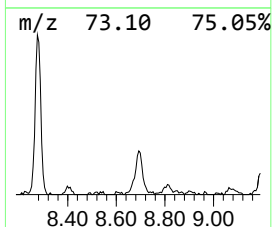
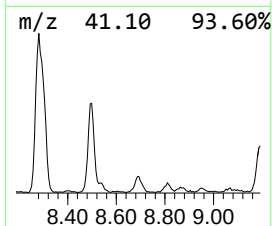
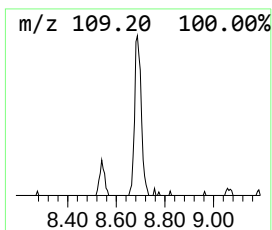
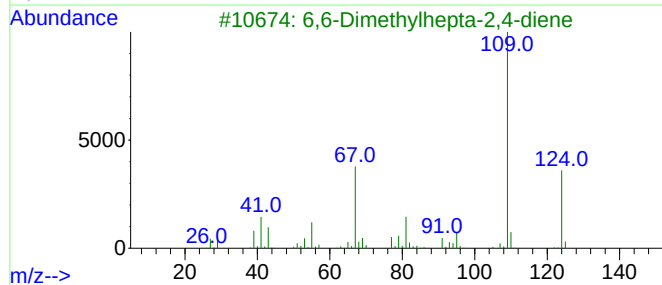
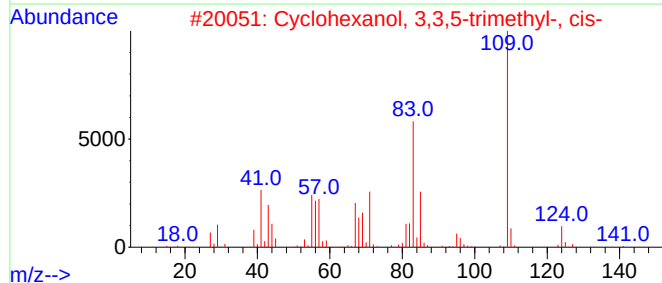
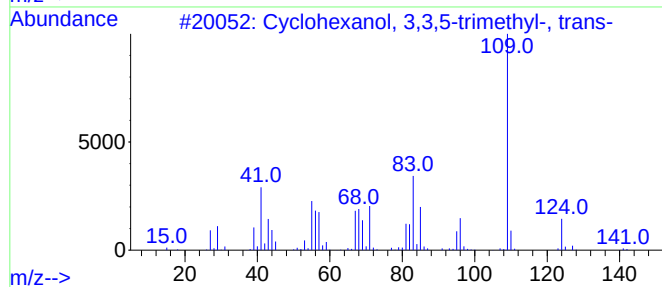
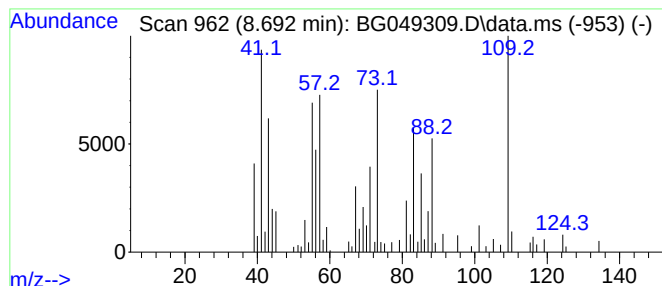
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.690	16.85 ng/ul	148025	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	47
2			Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	43
3			6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	18
4			2-(1-Cyclopent-1-enyl-1-methylet...	192	C13H20O	1000190-57-4	14
5			Phenol, 4-amino-	109	C6H7NO	000123-30-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
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Instrument :
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ClientSampleId :
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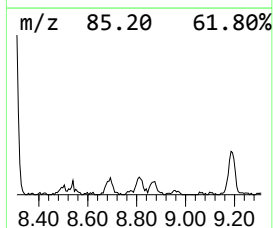
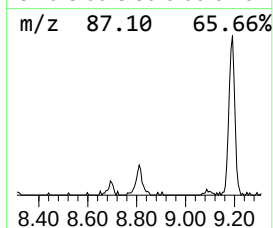
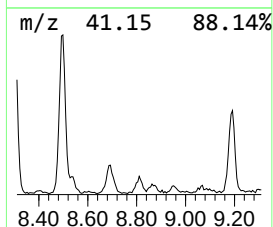
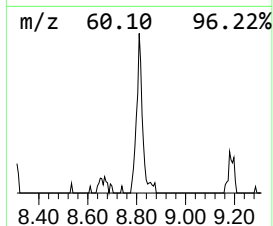
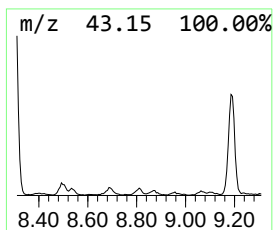
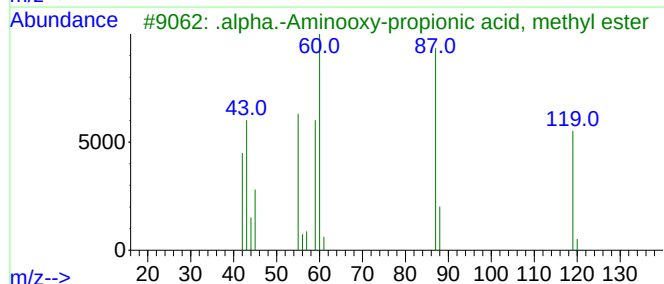
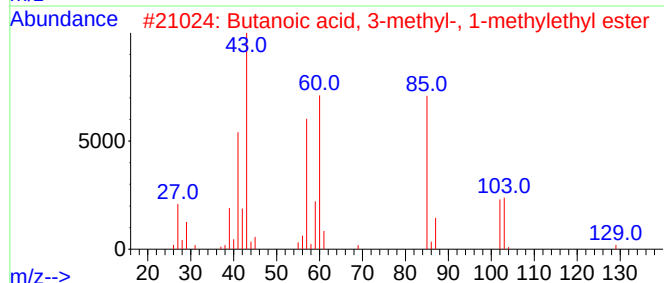
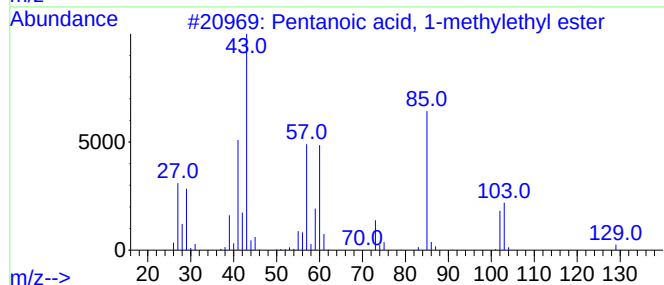
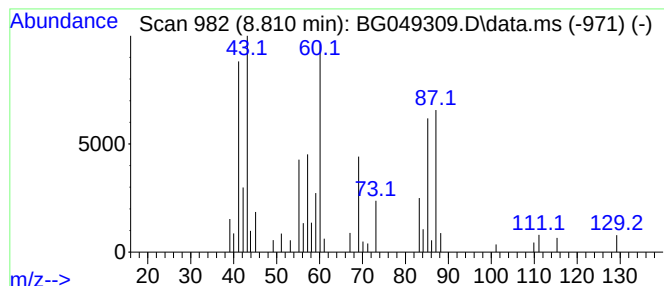
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.810	7.29 ng/ul	64048	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanoic acid, 1-methylethyl ester	144	C8H16O2	018362-97-5	40
2			Butanoic acid, 3-methyl-, 1-meth...	144	C8H16O2	032665-23-9	38
3			.alpha.-Aminoxy-propionic acid,...	119	C4H9NO3	091666-48-7	12
4			Hexane, 2-methyl-	100	C7H16	000591-76-4	10
5			2-Pyrrolidinone	85	C4H7NO	000616-45-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
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Sample : M2958-02DL2 20X
Misc :
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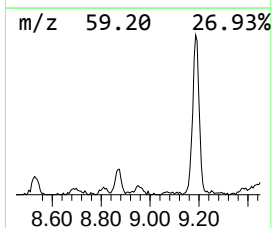
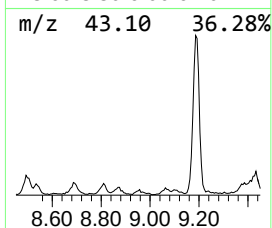
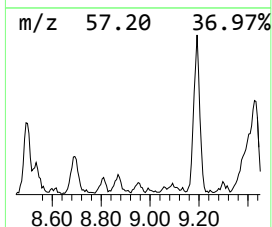
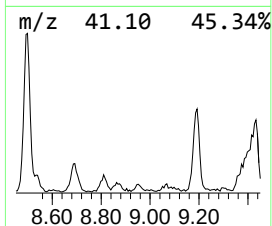
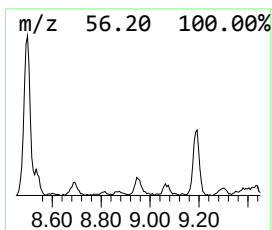
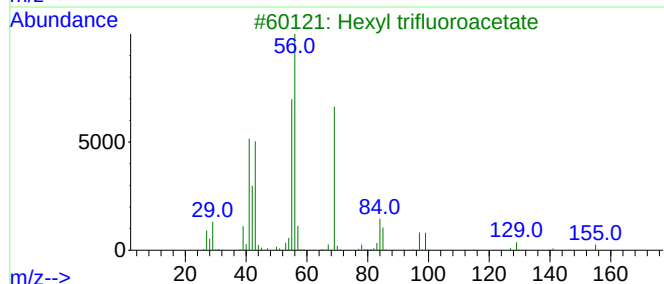
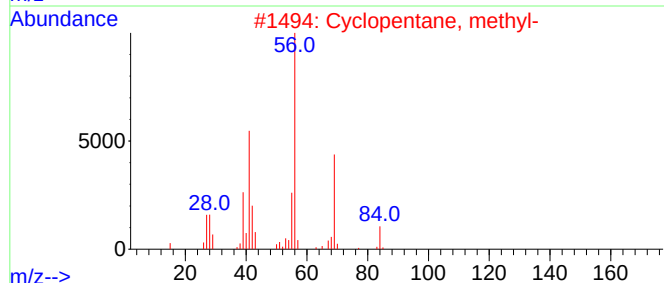
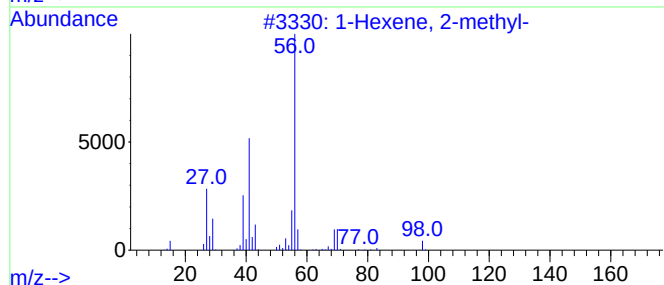
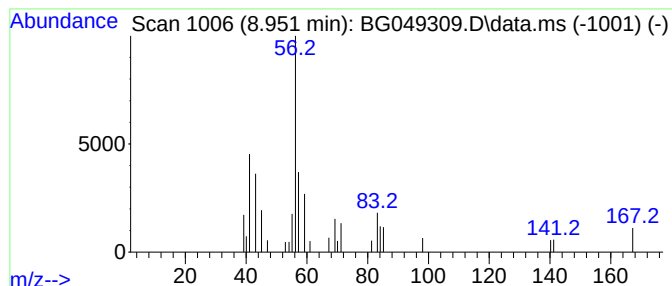
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.950	2.69 ng/ul	23661	1,4-Dichlorobenzene-d4			8.064
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexene, 2-methyl-		98	C7H14	006094-02-6	38
2	Cyclopentane, methyl-		84	C6H12	000096-37-7	38
3	Hexyl trifluoroacetate		198	C8H13F3O2	000400-61-3	37
4	Oxirane, (1-methylbutyl)-		114	C7H14O	053229-39-3	37
5	Pentadecane, 8-methylene-		224	C16H32	055668-09-2	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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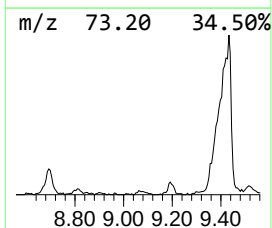
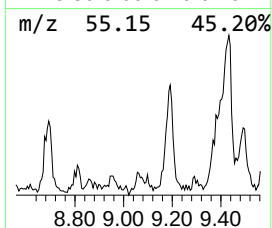
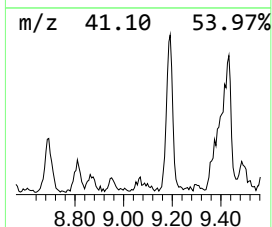
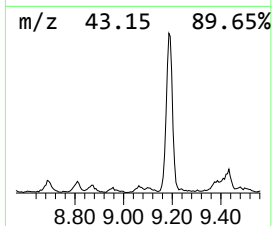
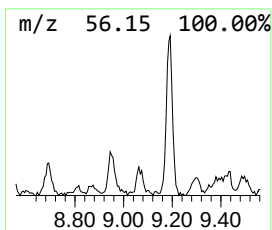
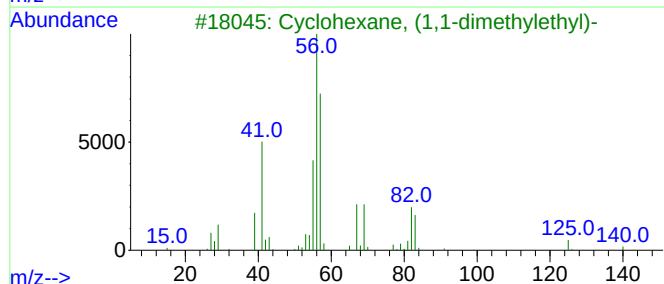
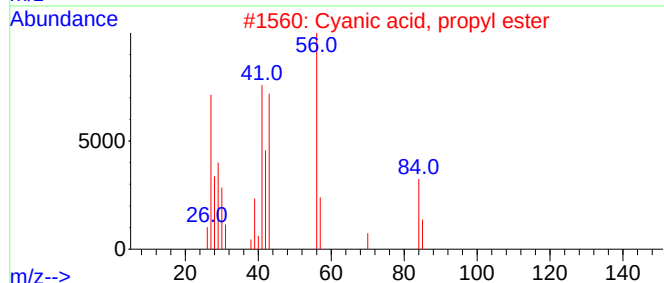
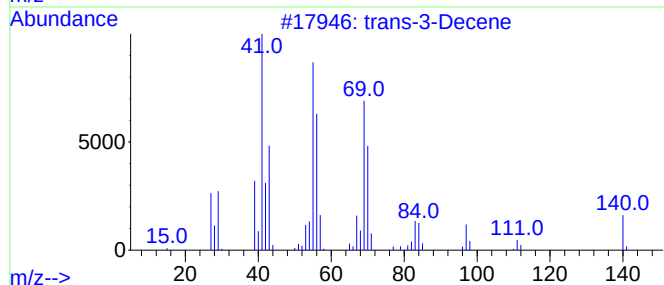
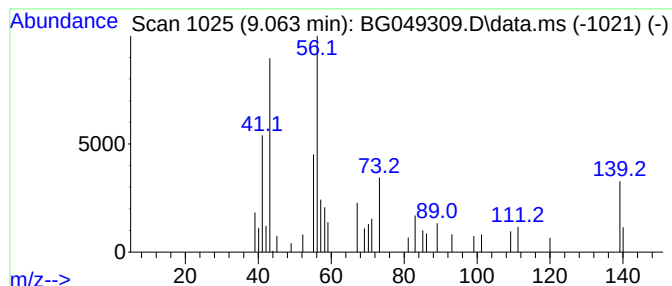
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.060	3.00 ng/ul	26379	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-3-Decene	140	C10H20	019150-21-1	37
2			Cyanoic acid, propyl ester	85	C4H7NO	001768-36-1	35
3			Cyclohexane, (1,1-dimethylethyl)-	140	C10H20	003178-22-1	32
4			1-Decene	140	C10H20	000872-05-9	25
5			1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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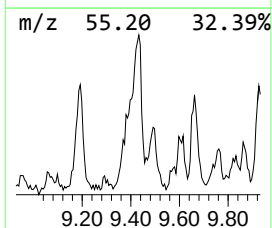
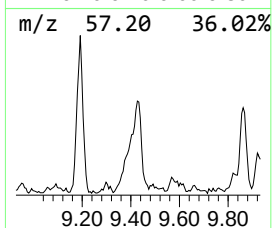
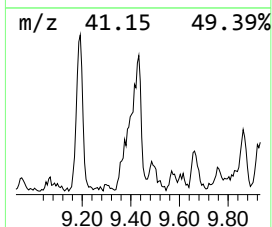
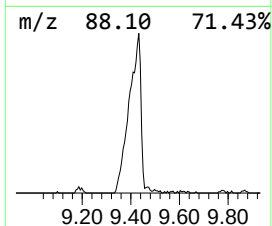
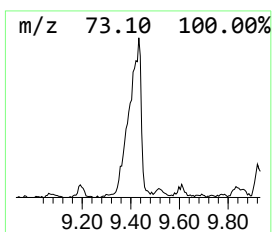
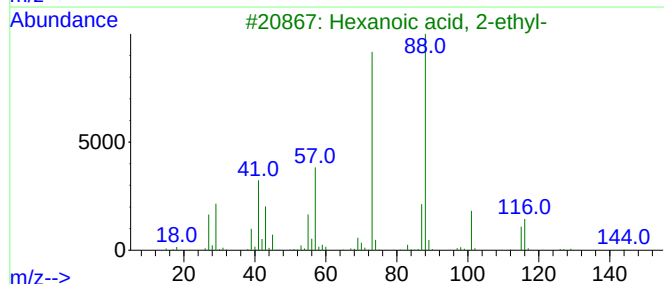
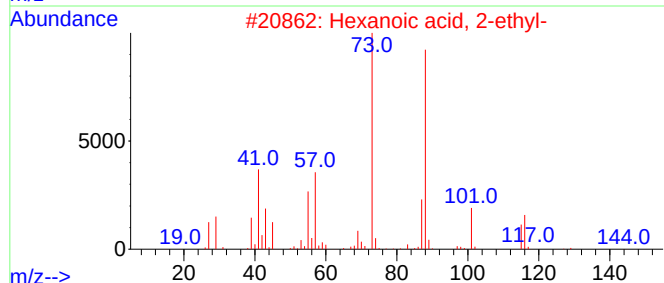
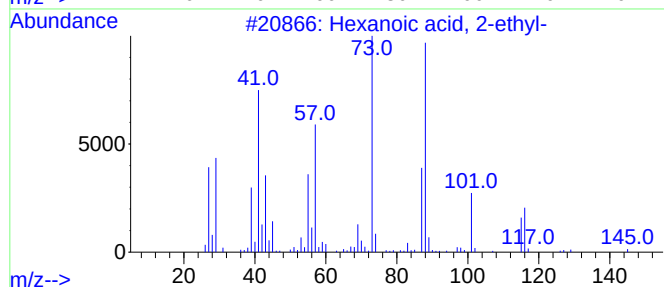
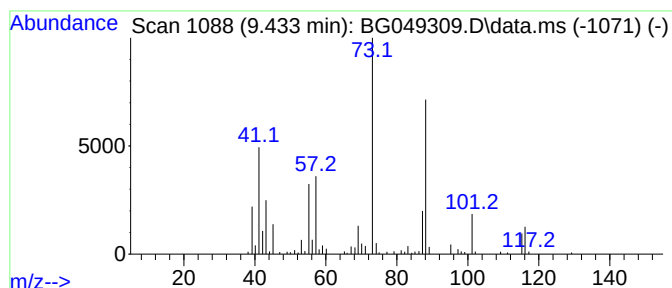
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Hexanoic acid, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.430	60.57 ng/ul	532062	1,4-Dichlorobenzene-d4	8.064

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64
4			Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	38
5			Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

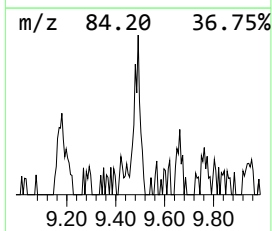
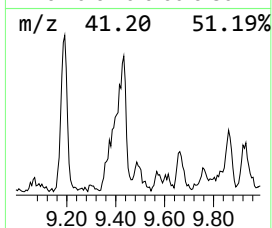
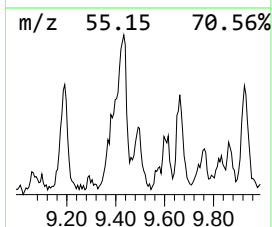
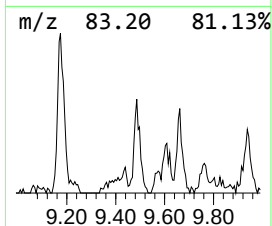
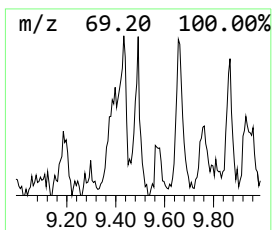
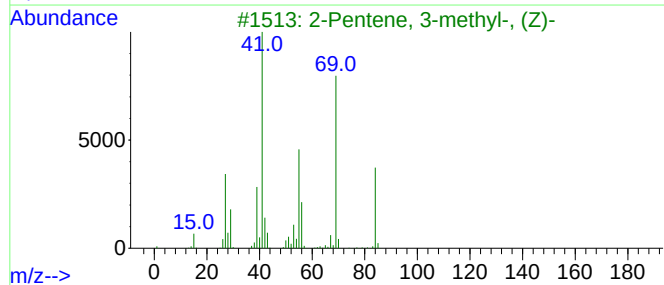
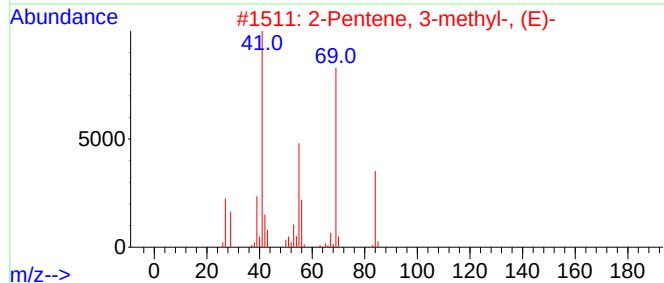
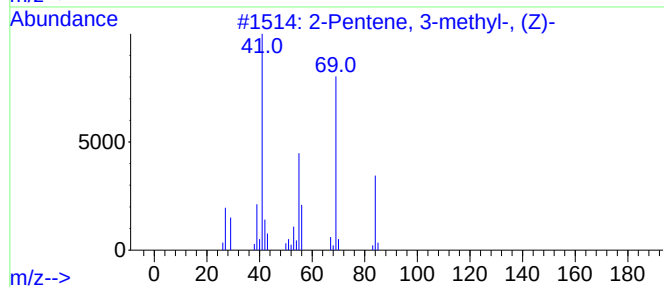
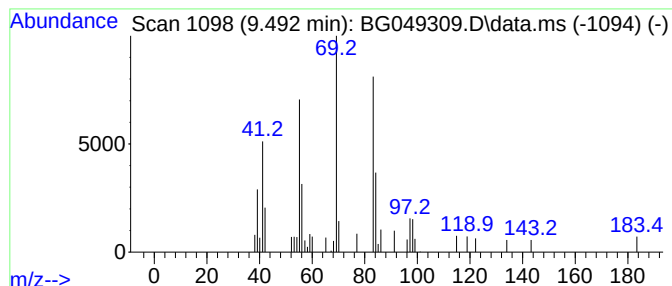
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.490	4.57 ng/ul	65710	Naphthalene-d8	10.884

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	46
2		2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	43
3		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	38
4		Pentane, 3-methylene-	84	C6H12	000760-21-4	38
5		Heptane, 2-methyl-3-methylene-	126	C9H18	062187-11-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

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Quant Title : SVOA CALIBRATION

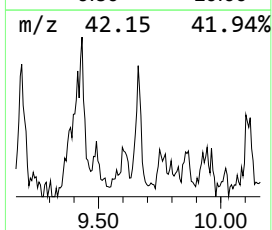
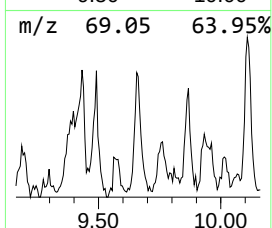
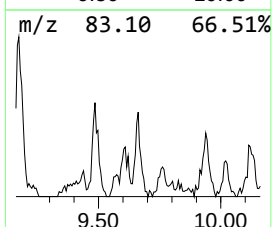
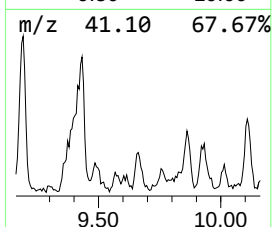
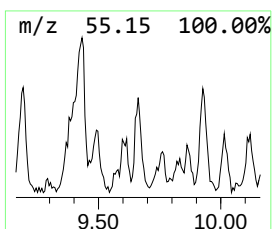
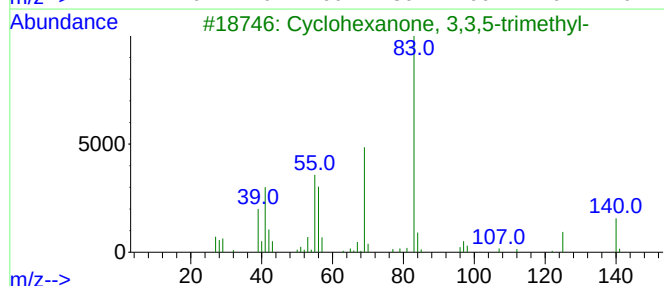
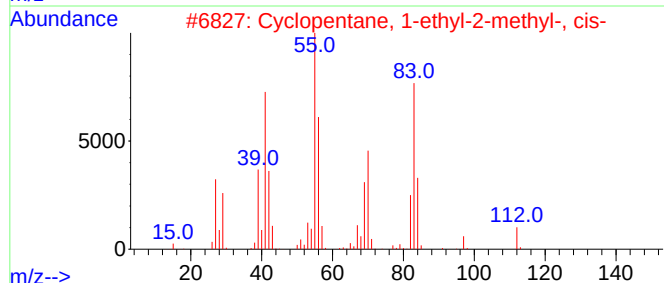
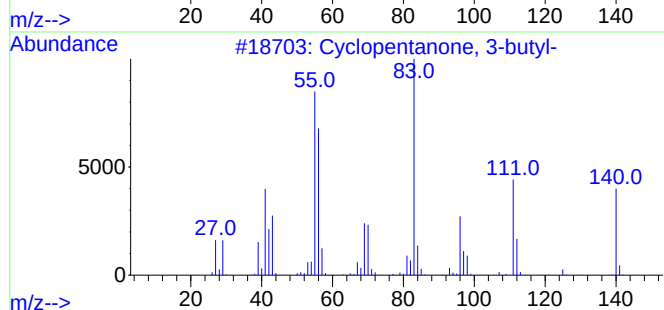
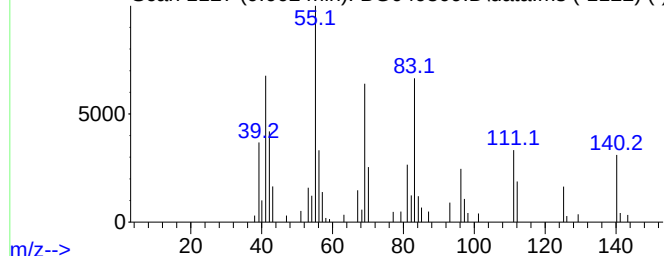
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 unknown-04 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.660	5.40 ng/ul	77587	Naphthalene-d8	10.884

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	49
2		Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	43
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	38
4		3-Hexene, 2,3-dimethyl-	112	C8H16	007145-23-5	38
5		1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	38

Abundance Scan 1127 (9.662 min): BG049309.D\data.ms (-1122) (-)



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

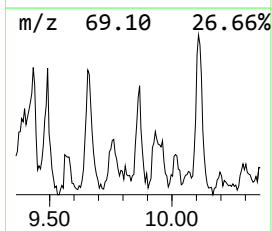
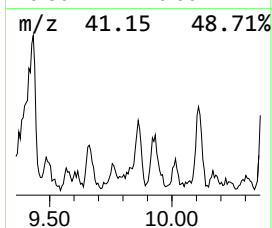
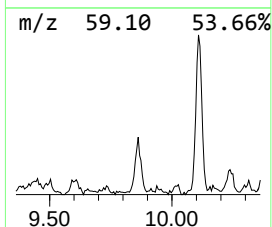
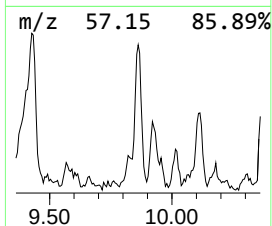
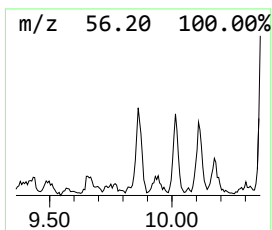
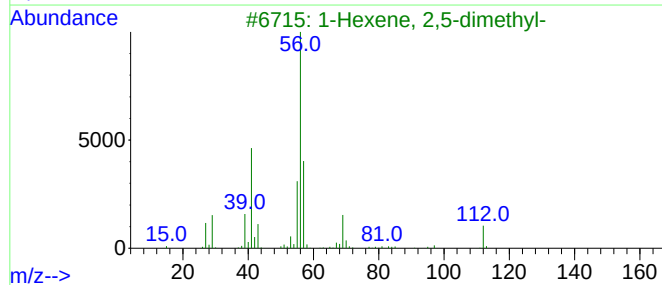
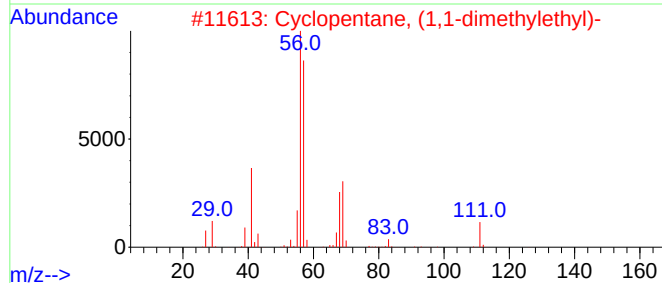
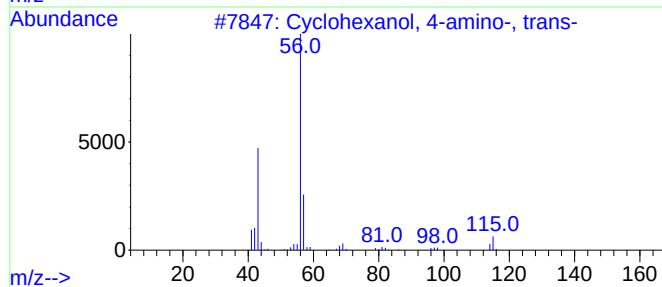
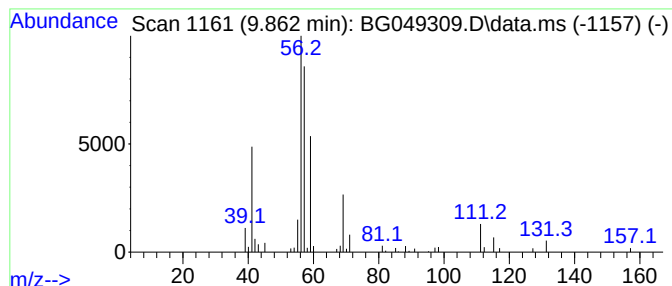
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 unknown-05 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.860	6.55 ng/ul	94191	Naphthalene-d8	10.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 4-amino-, trans-	115	C6H13NO	027489-62-9	46
2			Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	33
3			1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	32
4			Oxetane, 3,3-dimethyl-	86	C5H10O	006921-35-3	32
5			Sulphuric acid dibutyl ester	210	C8H18O4S	000625-22-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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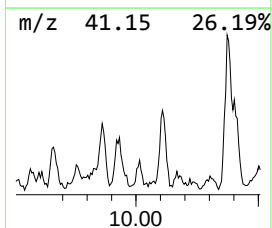
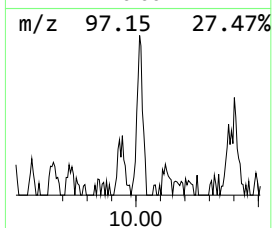
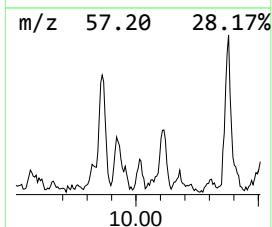
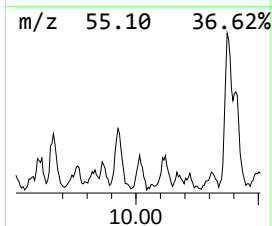
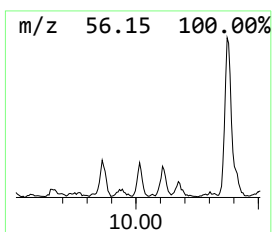
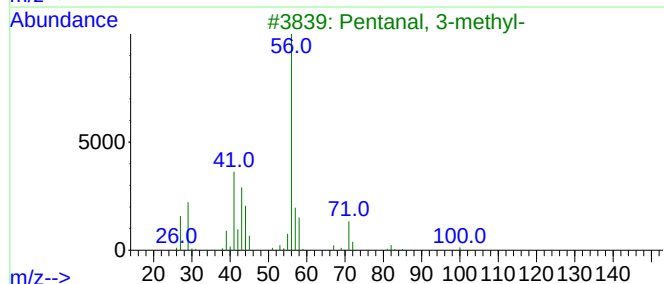
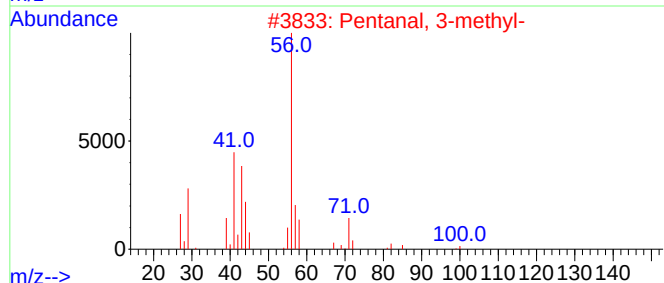
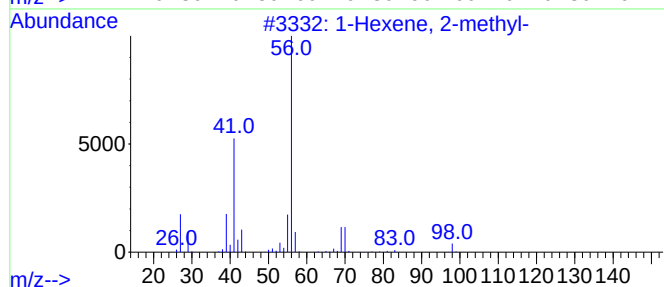
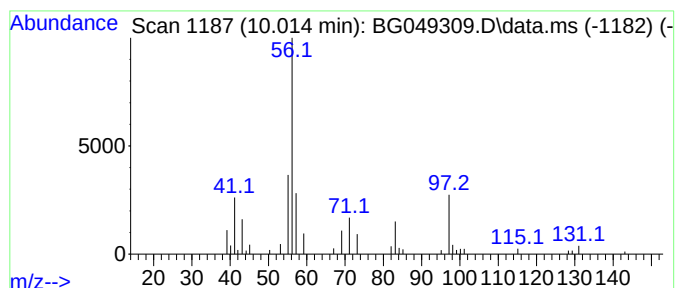
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	3.33 ng/ul	47842	Naphthalene-d8	10.884

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 2-methyl-		98	C7H14	006094-02-6	43
2	Pentanal, 3-methyl-		100	C6H12O	015877-57-3	43
3	Pentanal, 3-methyl-		100	C6H12O	015877-57-3	43
4	1-Hexene, 2-methyl-		98	C7H14	006094-02-6	37
5	1-Hexene, 2-methyl-		98	C7H14	006094-02-6	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

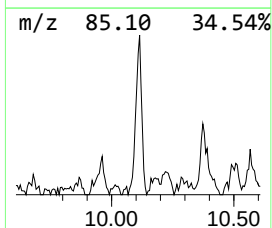
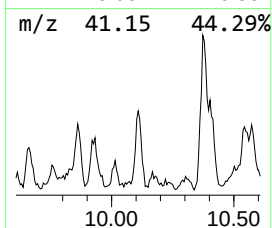
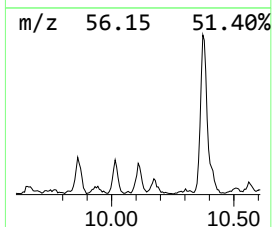
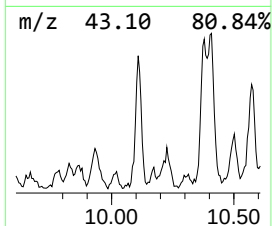
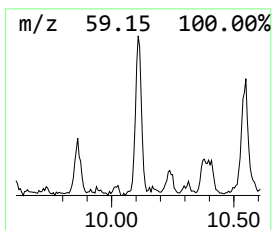
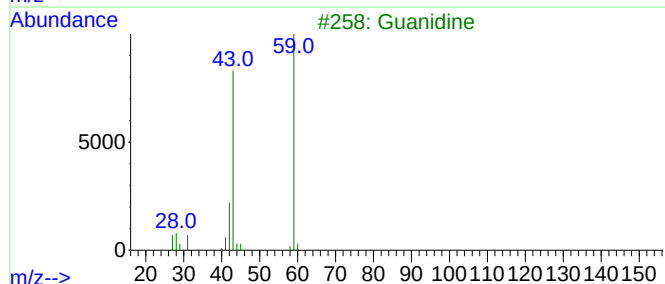
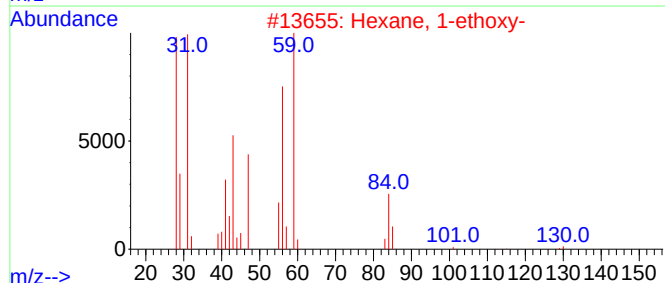
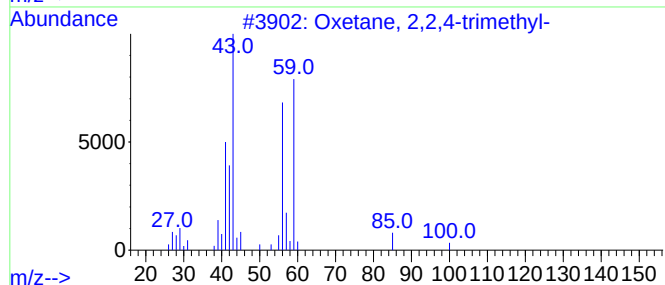
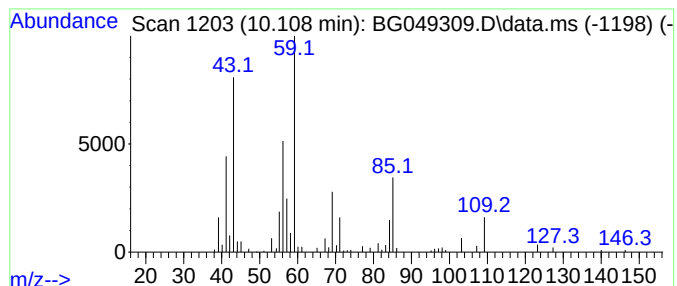
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 unknown-06 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.110	11.48 ng/ul	165006	Naphthalene-d8	10.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	38
2			Hexane, 1-ethoxy-	130	C8H18O	005756-43-4	38
3			Guanidine	59	CH5N3	000113-00-8	38
4			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	25
5			Hexane, 1-propoxy-	144	C9H20O	053685-78-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
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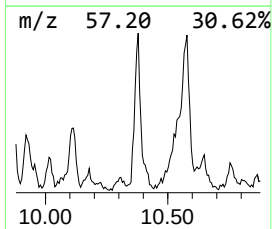
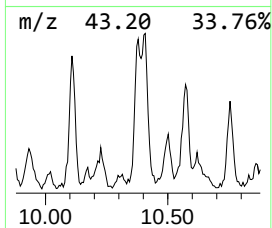
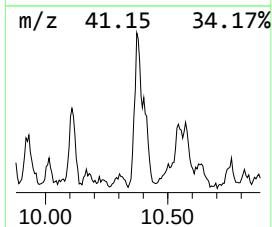
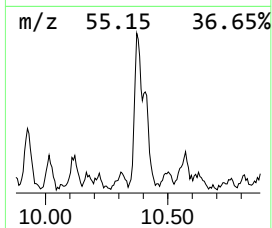
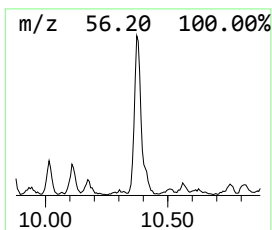
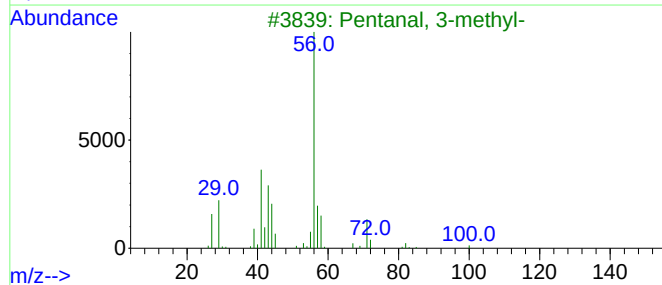
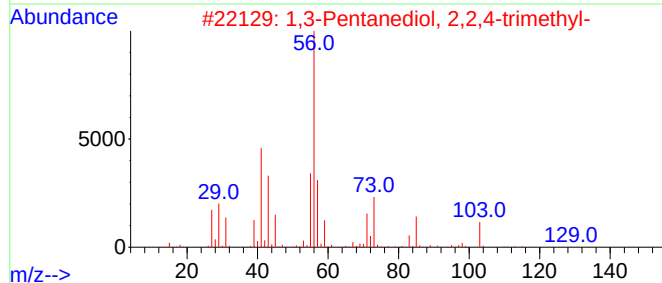
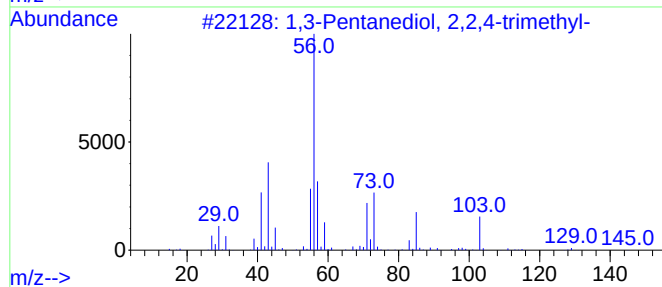
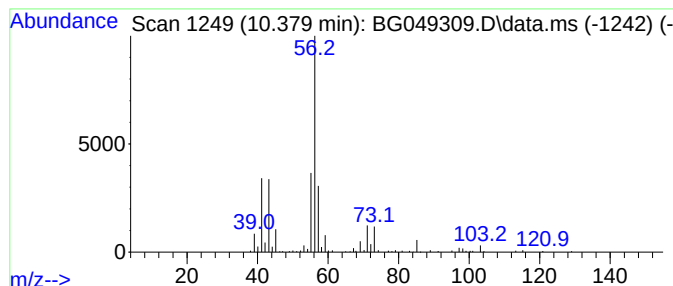
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ClientSampleId :
DBK27DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 1,3-Pentenediol, 2,2,4-trim... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.380	19.77 ng/ul	284051	Naphthalene-d8	10.884	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	74
2	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	50
3	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	45
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	40
5	2,4-Pentanediol, 3-methyl-	118	C6H14O2	005683-44-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

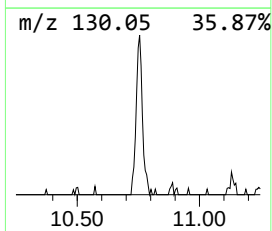
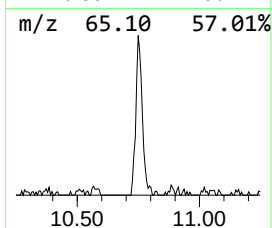
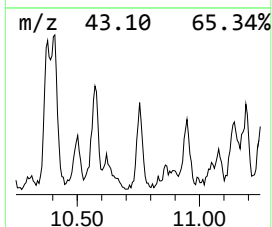
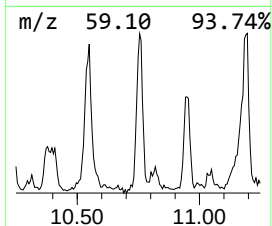
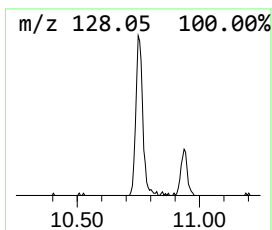
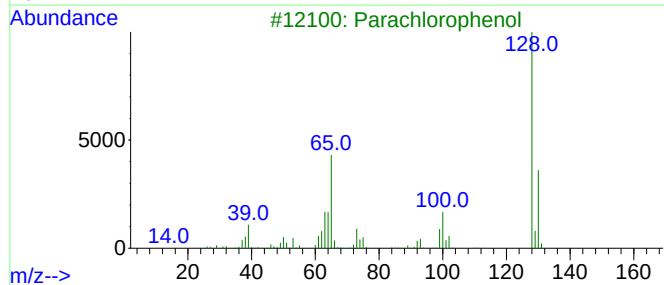
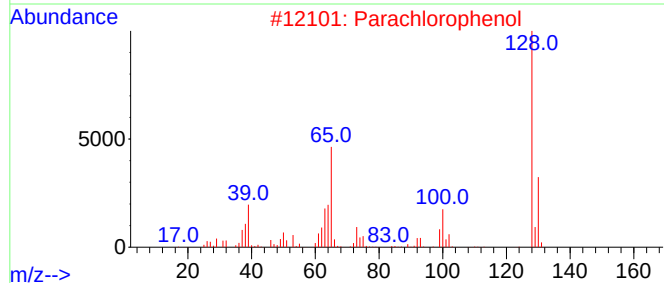
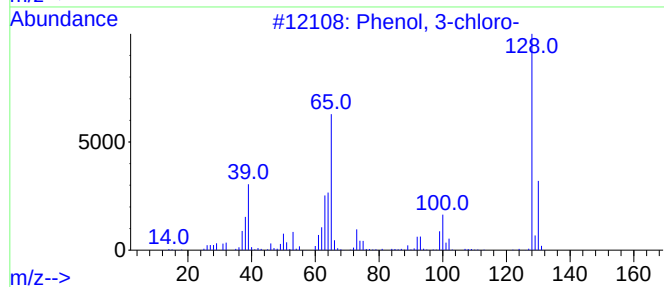
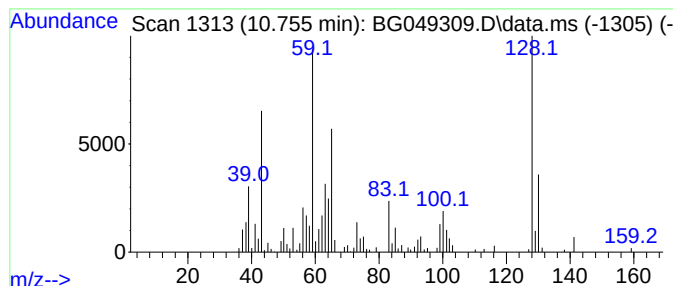
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Phenol, 3-chloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.750	14.75 ng/ul	211957	Naphthalene-d8	10.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	96
2			Parachlorophenol	128	C6H5ClO	000106-48-9	95
3			Parachlorophenol	128	C6H5ClO	000106-48-9	95
4			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	94
5			Parachlorophenol	128	C6H5ClO	000106-48-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

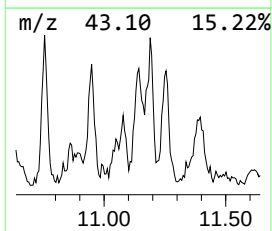
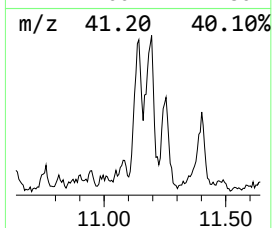
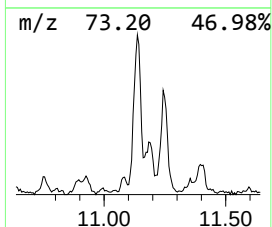
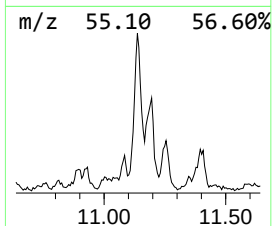
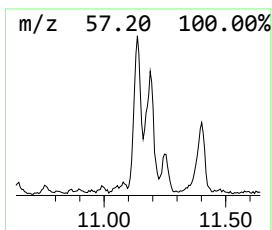
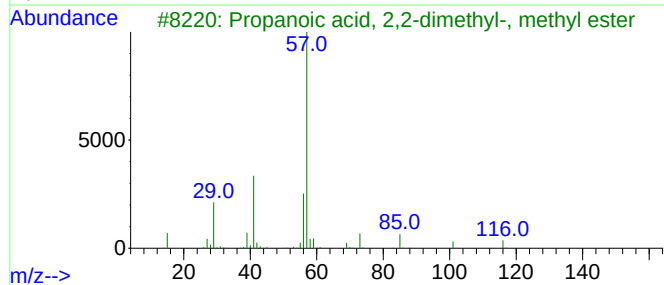
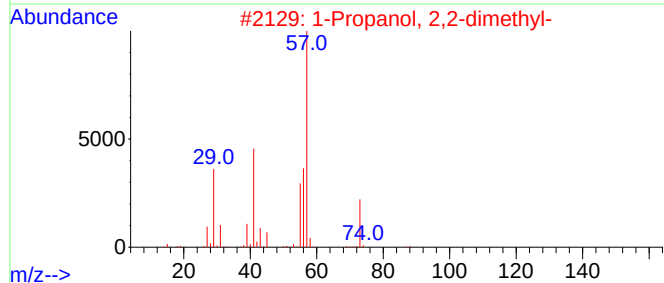
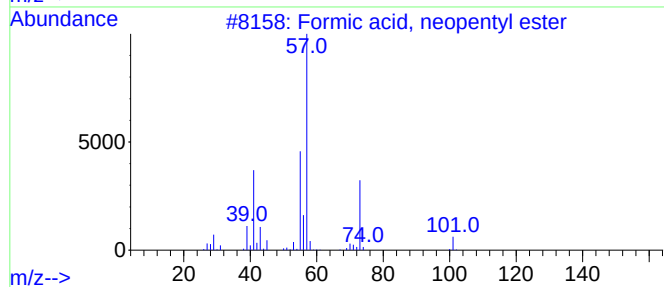
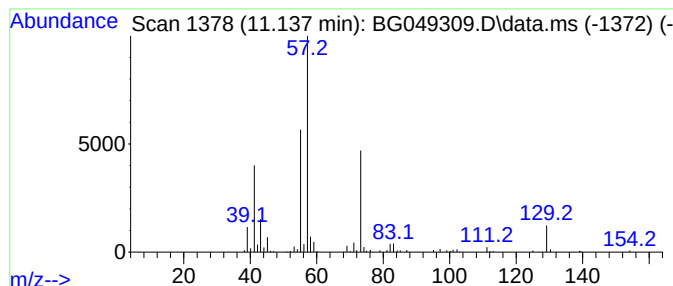
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 unknown-07 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.140	19.91 ng/ul	286034	Naphthalene-d8	10.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formic acid, neopentyl ester	116	C6H12O2	1000367-90-3	47
2			1-Propanol, 2,2-dimethyl-	88	C5H12O	000075-84-3	33
3			Propanoic acid, 2,2-dimethyl-, m...	116	C6H12O2	000598-98-1	17
4			Pentanoic acid, 2-hydroxy-, meth...	132	C6H12O3	007445-76-3	17
5			n-Butyl ether	130	C8H18O	000142-96-1	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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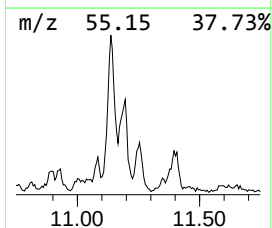
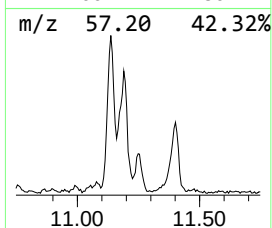
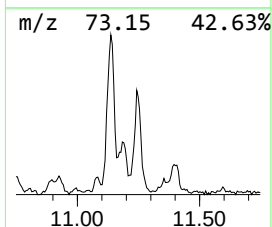
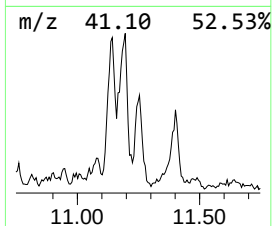
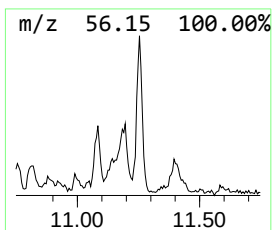
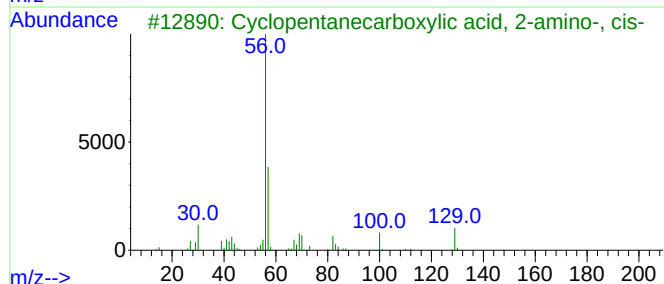
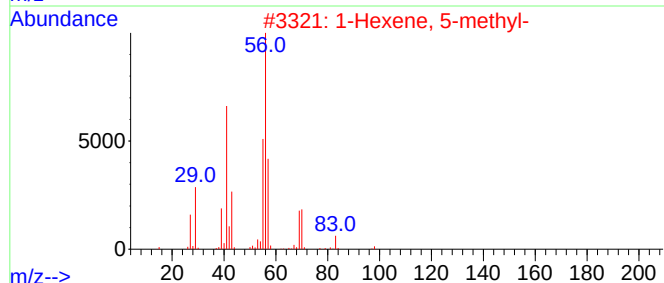
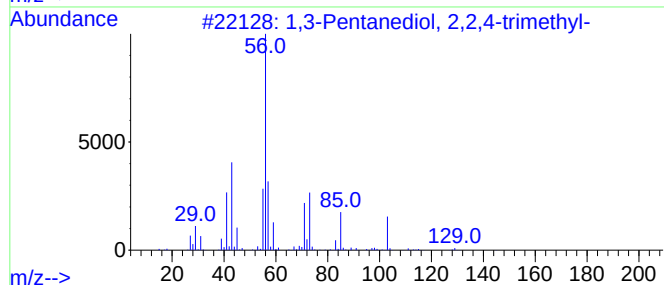
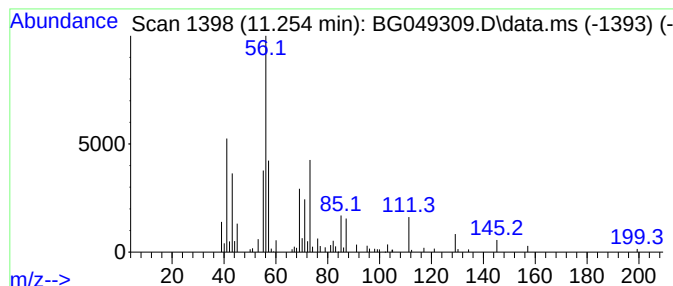
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 unknown-08 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.250	13.79 ng/ul	198098	Naphthalene-d8	10.884

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	64
2		1-Hexene, 5-methyl-	98	C7H14	003524-73-0	43
3		Cyclopentanecarboxylic acid, 2-amino-, cis-	129	C6H11NO2	037910-65-9	43
4		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	38
5		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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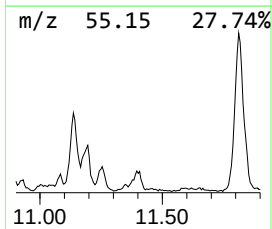
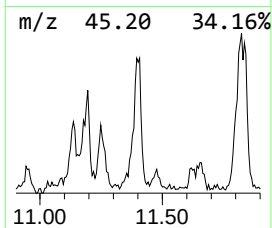
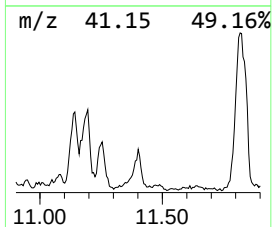
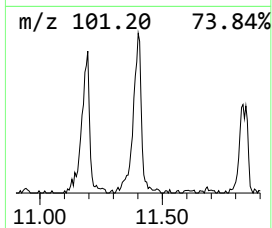
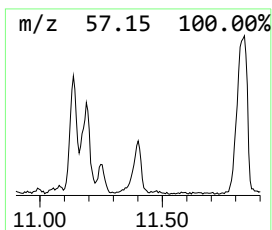
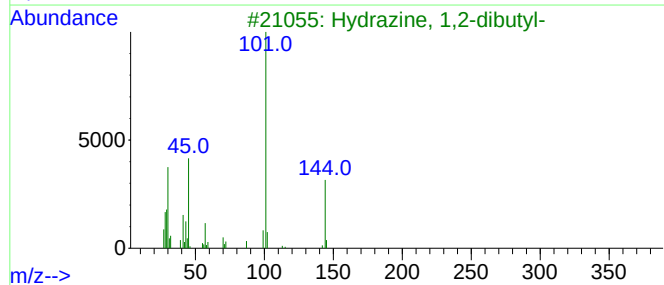
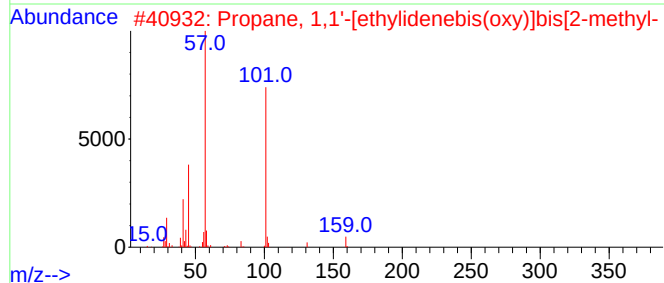
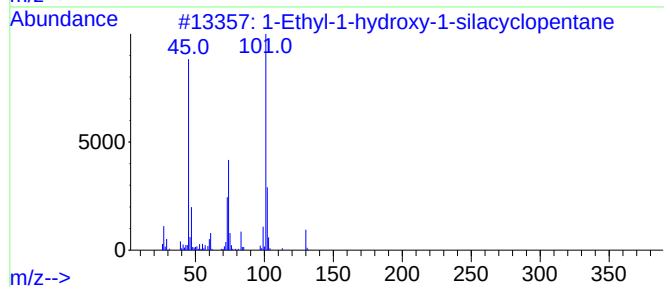
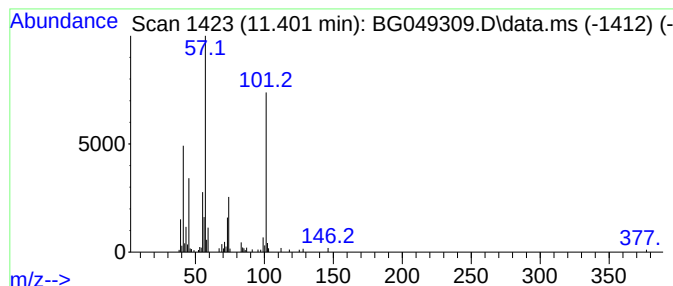
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 1-Ethyl-1-hydroxy-1-silacyc... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.400	14.06 ng/ul	201986	Naphthalene-d8	10.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-1-hydroxy-1-silacyclopentane...	130	C6H14OSi	1000279-35-4	53
2			Propane, 1,1'-[ethylidenebis(oxy)]bis[2-methyl-	174	C10H22O2	005669-09-0	53
3			Hydrazine, 1,2-dibutyl-	144	C8H20N2	001744-71-4	50
4			Succinic acid, butyl 4-methoxy-2-	274	C14H26O5	1000330-23-2	47
5			Hydrazine, 1,1-bis(2-methylpropyl)-	144	C8H20N2	016596-38-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

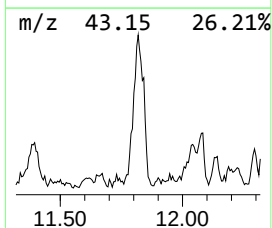
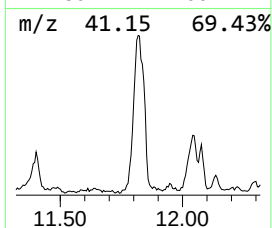
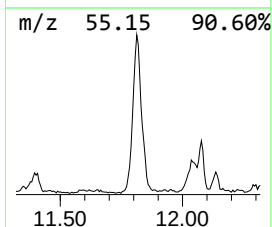
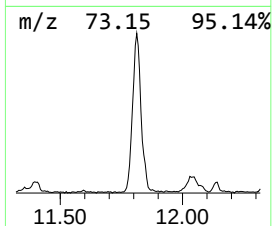
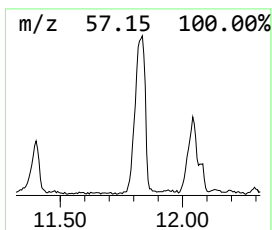
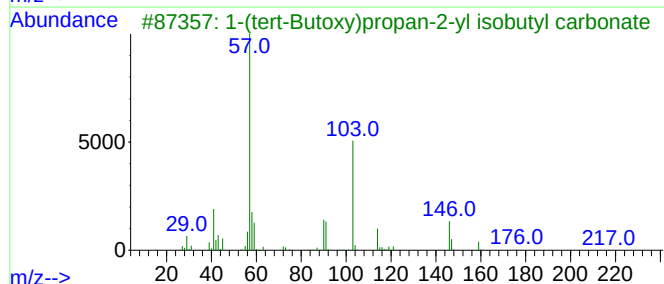
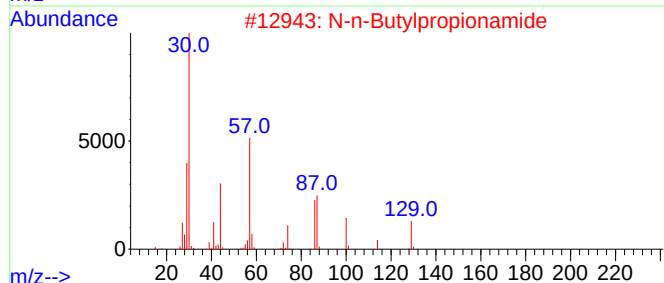
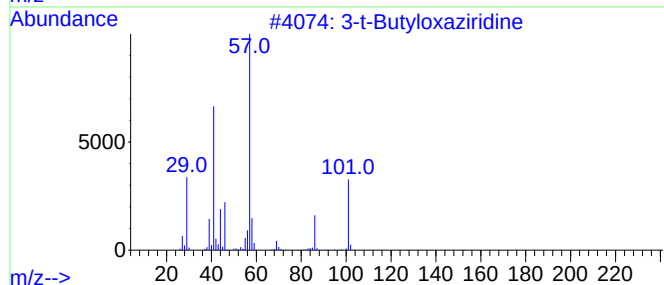
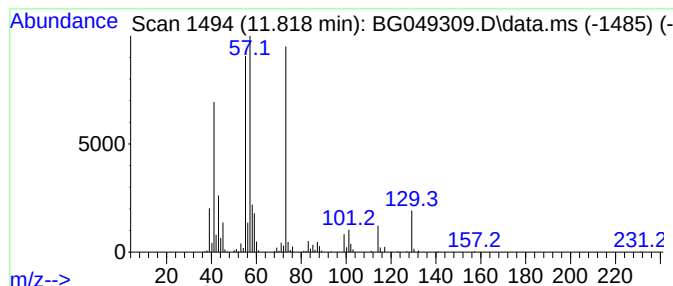
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 unknown-09 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.820	62.65 ng/ul	900262	Naphthalene-d8	10.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-t-Butyloxaziridine	101	C5H11NO	1000195-05-2	30
2			N-n-Butylpropionamide	129	C7H15NO	002955-67-1	25
3			1-(tert-Butoxy)propan-2-yl isobu...	232	C12H24O4	1000378-31-8	25
4			3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	16
5			Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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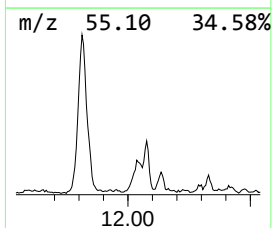
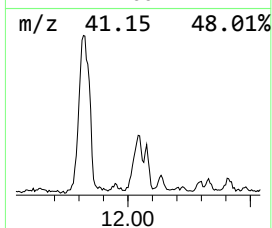
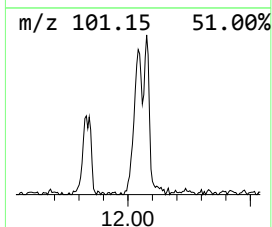
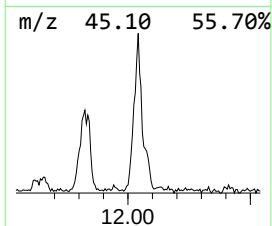
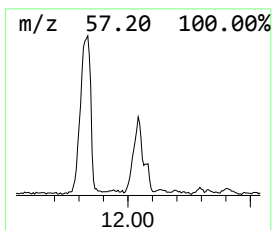
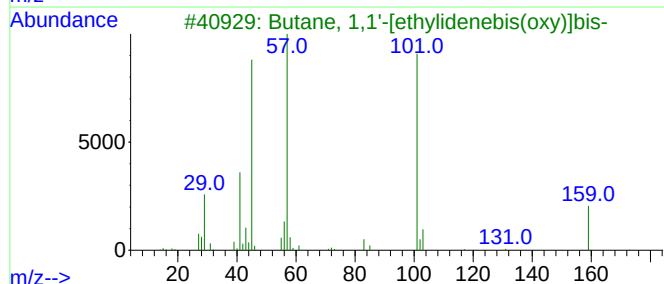
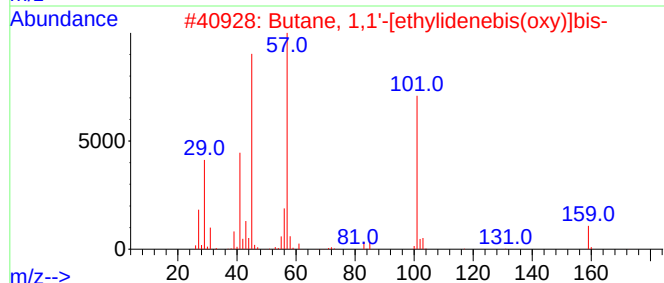
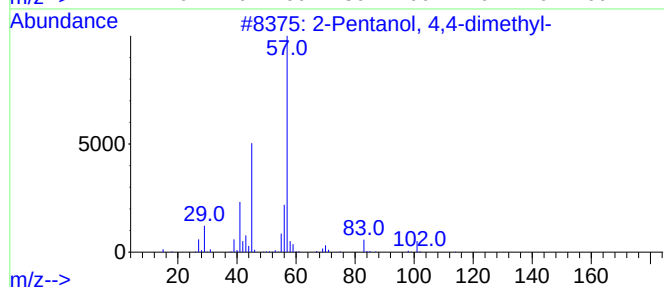
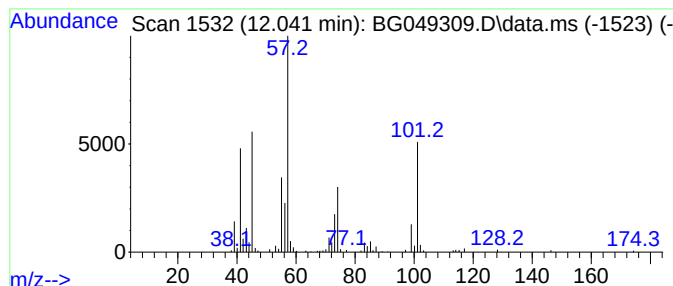
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 2-Pentanol, 4,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.040	19.06 ng/ul	273857	Naphthalene-d8	10.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	53
2			Butane, 1,1'-[ethylidenebis(oxy)]...	174	C10H22O2	000871-22-7	50
3			Butane, 1,1'-[ethylidenebis(oxy)]...	174	C10H22O2	000871-22-7	43
4			Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	37
5			Diazene, dimethyl-, 1-oxide	74	C2H6N2O	025843-45-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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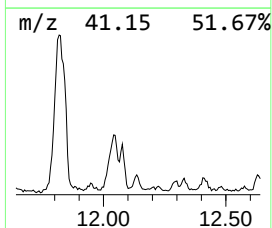
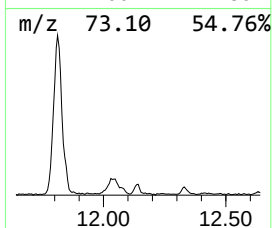
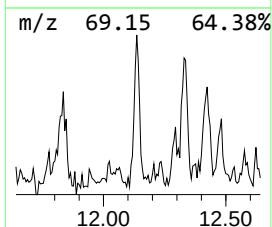
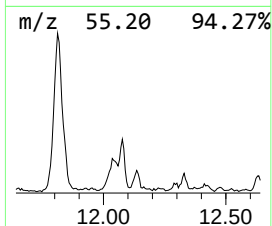
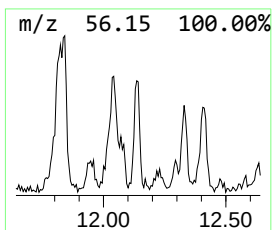
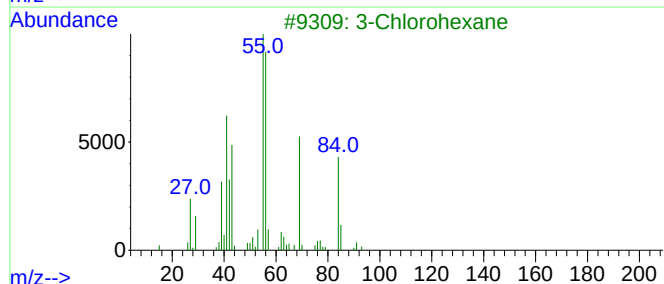
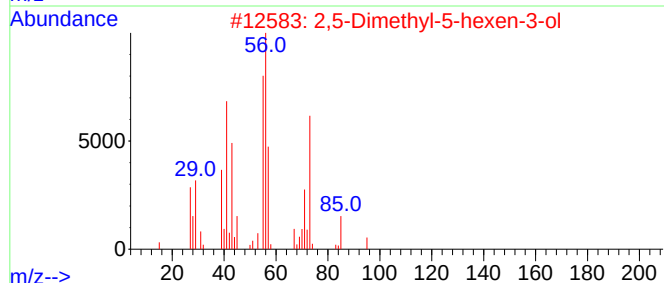
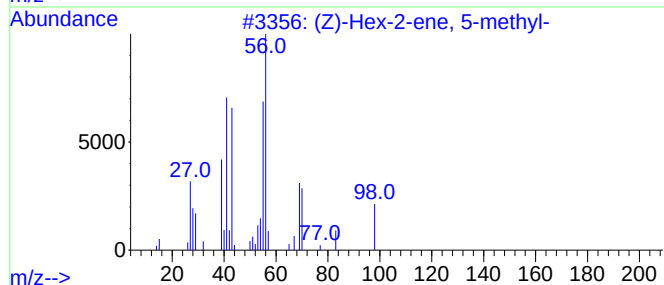
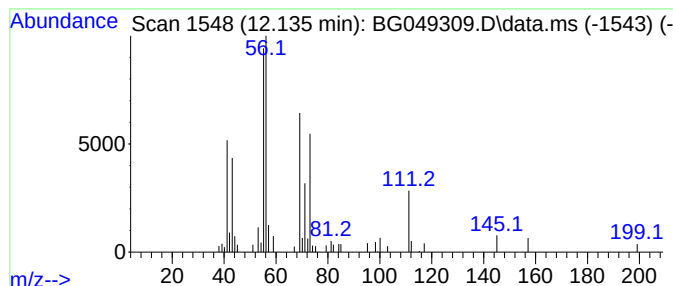
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.140	3.60 ng/ul	51709	Naphthalene-d8	10.884

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(Z)-Hex-2-ene, 5-methyl-	98	C7H14	013151-17-2	46
2		2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	45
3		3-Chlorohexane	120	C6H13Cl	002346-81-8	43
4		2-Heptene	98	C7H14	000592-77-8	43
5		4-Nonene, 2-methyl-	140	C10H20	055724-84-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

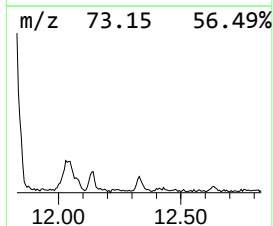
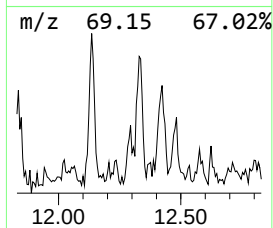
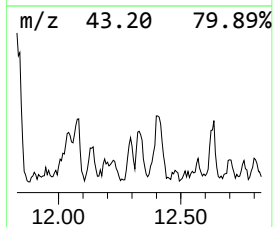
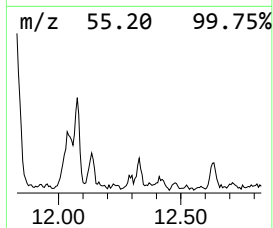
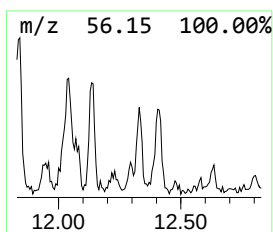
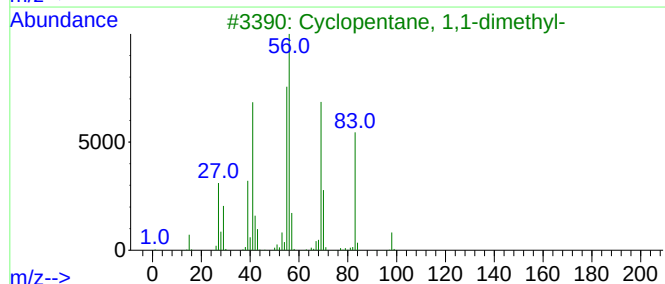
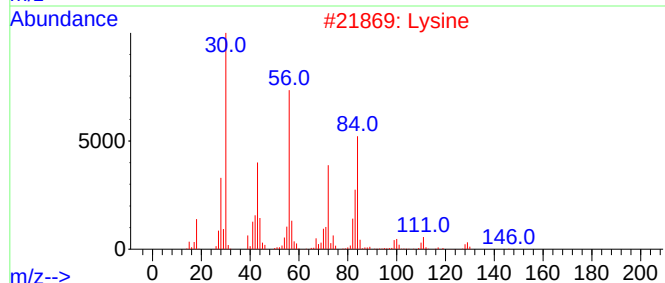
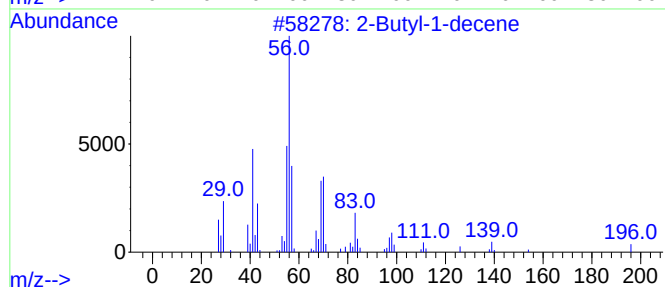
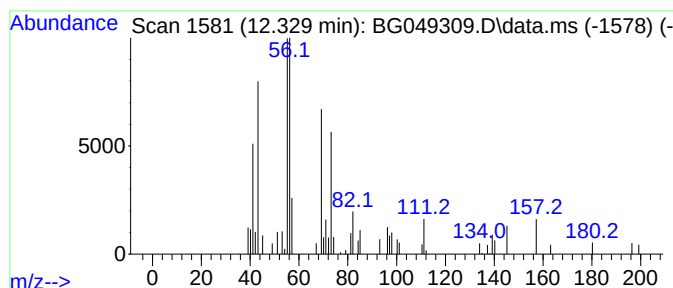
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.330	3.60 ng/ul	51780	Naphthalene-d8	10.884	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butyl-1-decene	196	C14H28	051655-65-3	43
2	Lysine	146	C6H14N2O2	000056-87-1	40
3	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	38
4	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	38
5	Cyclotridecanamine	197	C13H27N	005266-81-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

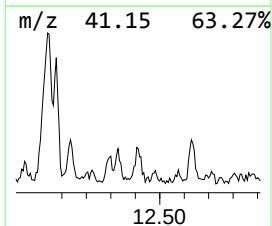
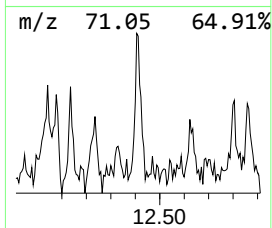
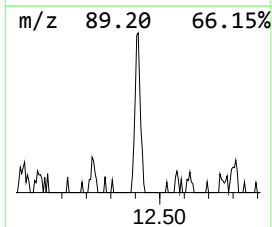
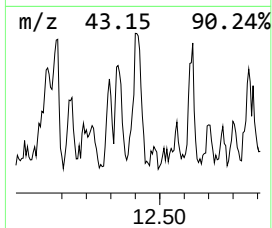
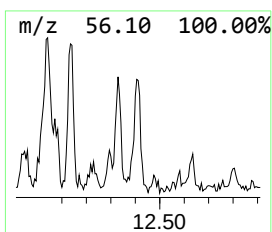
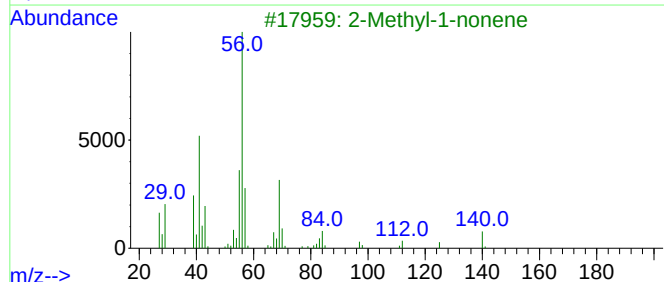
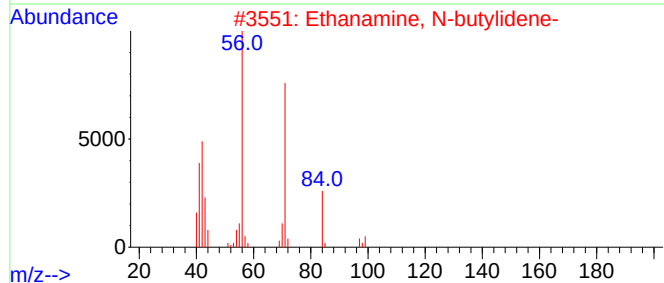
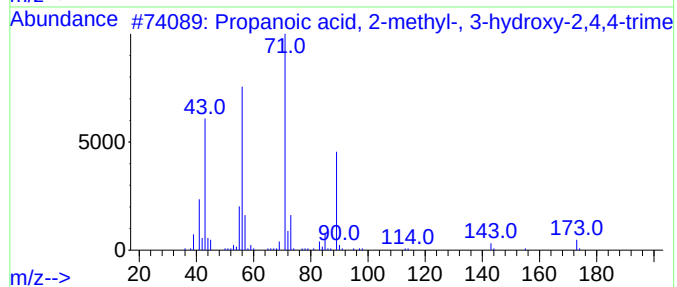
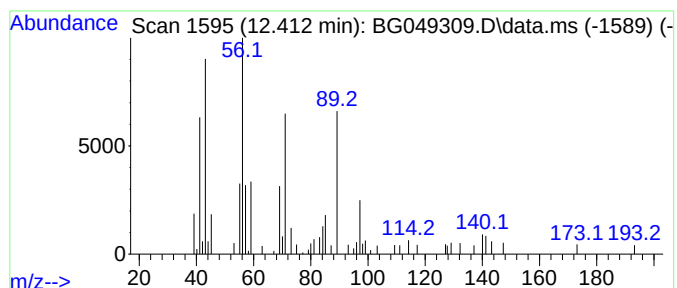
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 unknown-10 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	5.77 ng/ul	82861	Naphthalene-d8	10.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	074367-34-3	43
2			Ethanamine, N-butylidene-	99	C6H13N	001611-12-7	38
3			2-Methyl-1-nonene	140	C10H20	002980-71-4	27
4			Decane, 5-methyl-6-methylene-	168	C12H24	075029-95-7	22
5			N-[3-[N-Aziridyl]propylidene]tet...	182	C10H18N2O	1000256-63-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

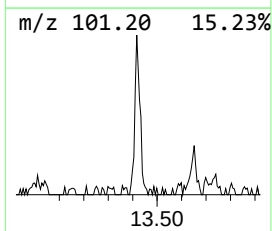
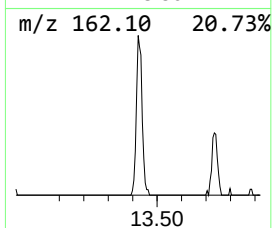
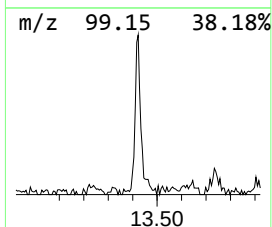
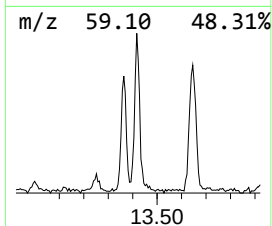
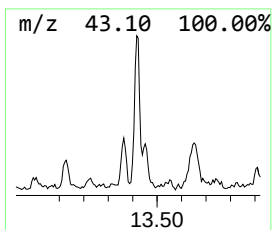
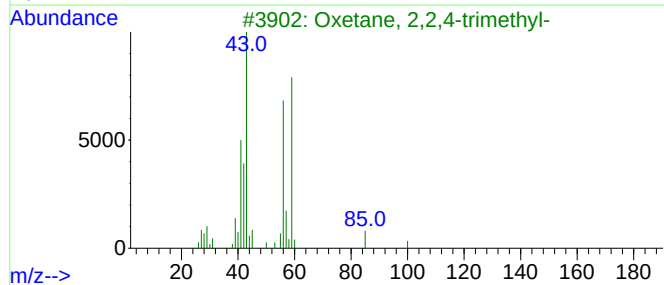
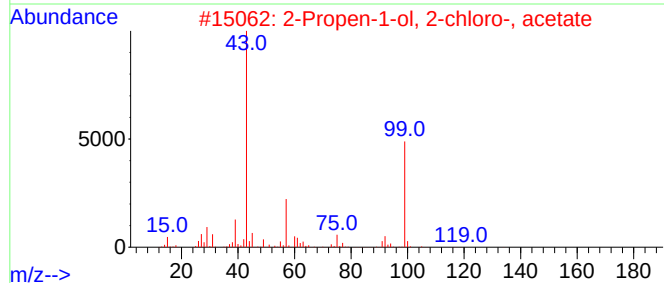
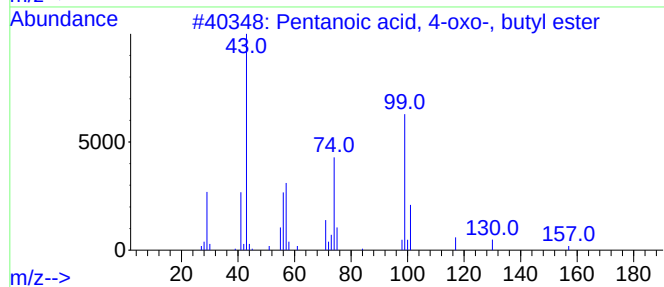
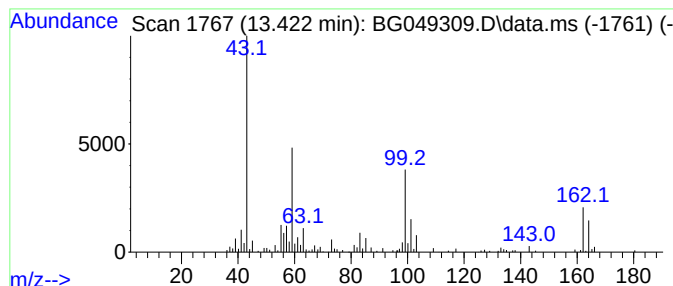
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 unknown-11 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.420	8.37 ng/ul	184047	Acenaphthene-d10	14.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanoic acid, 4-oxo-, butyl ester	172	C9H16O3	002052-15-5	17
2			2-Propen-1-ol, 2-chloro-, acetate	134	C5H7ClO2	000692-72-8	14
3			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	12
4			5-Decanone, 2-methyl-	170	C11H22O	054410-89-8	12
5			Diacetamide	101	C4H7NO2	000625-77-4	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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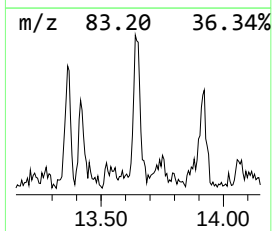
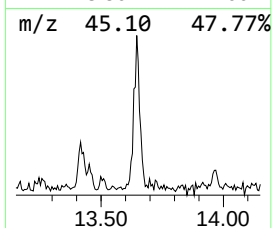
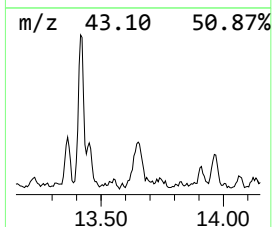
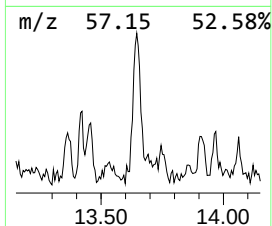
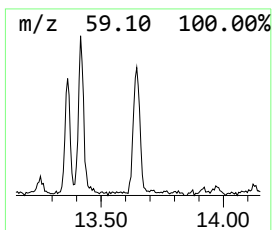
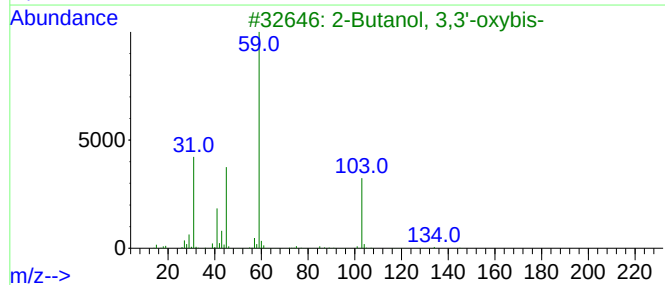
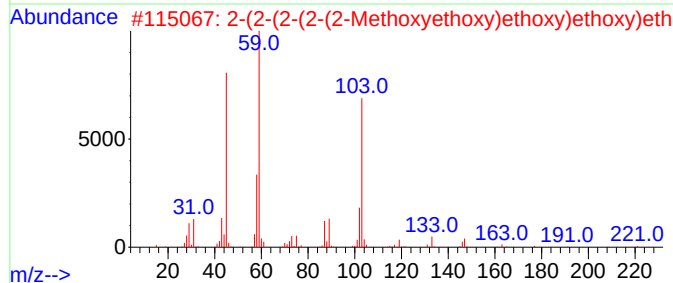
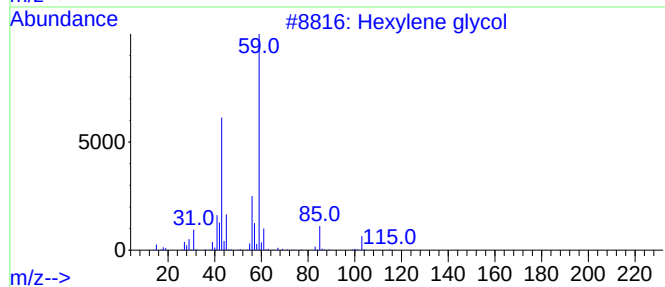
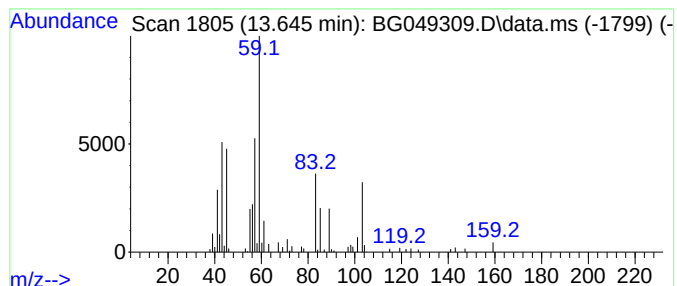
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 unknown-12 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.650	6.36 ng/ul	139887	Acenaphthene-d10	14.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene glycol	118	C6H14O2	000107-41-5	47
2			2-(2-(2-(2-(2-Methoxyethoxy)etho...	266	C11H22O7	1000366-84-6	47
3			2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	47
4			Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	43
5			Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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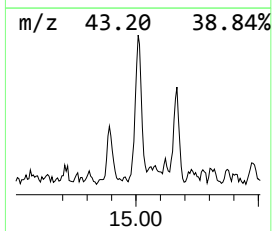
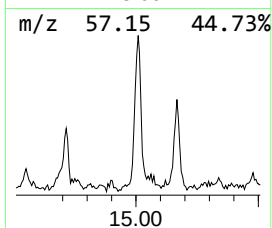
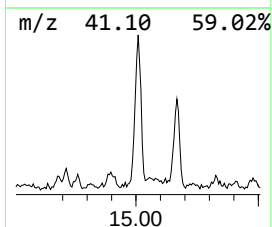
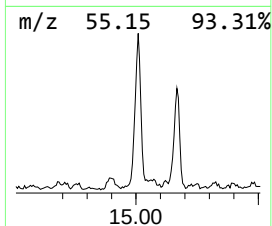
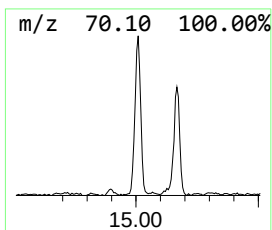
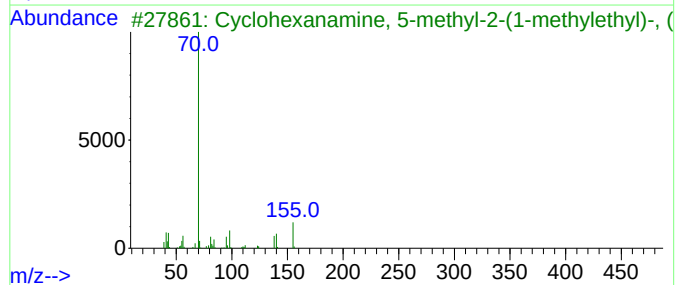
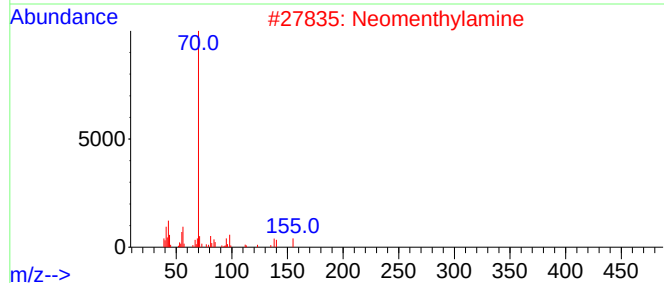
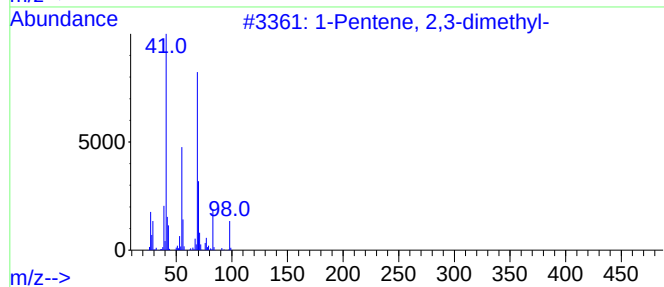
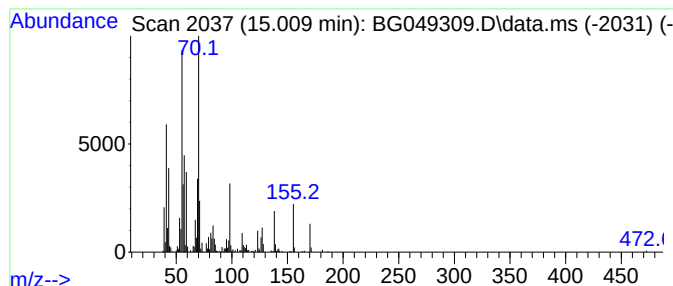
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	25.21 ng/ul	554450	Acenaphthene-d10	14.715

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	49
2		Neomenthylamine	155	C10H21N	007231-40-5	47
3		Cyclohexanamine, 5-methyl-2-(1-m...	155	C10H21N	023399-21-5	38
4		1-Heptene, 5-methyl-	112	C8H16	013151-04-7	38
5		2-Undecene, 3-methyl-, (Z)-	168	C12H24	057024-90-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

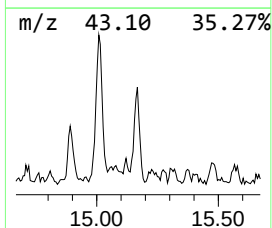
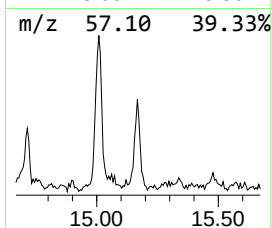
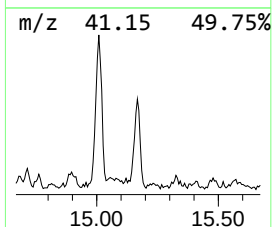
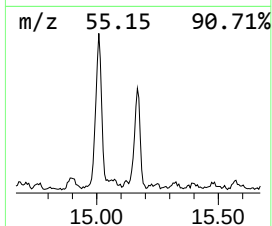
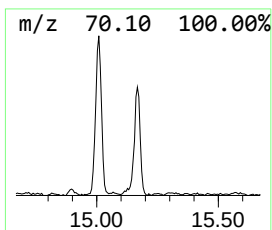
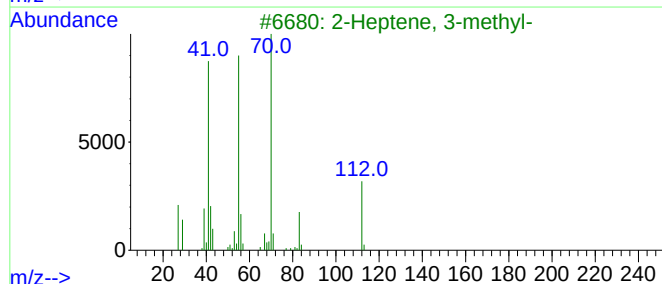
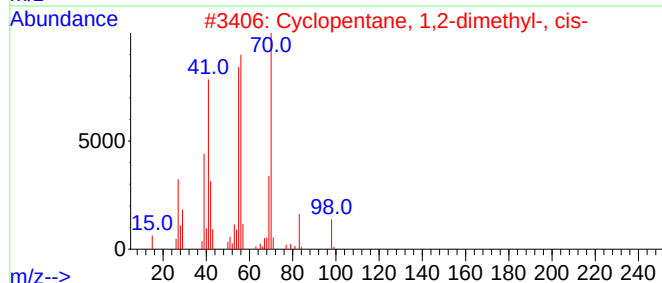
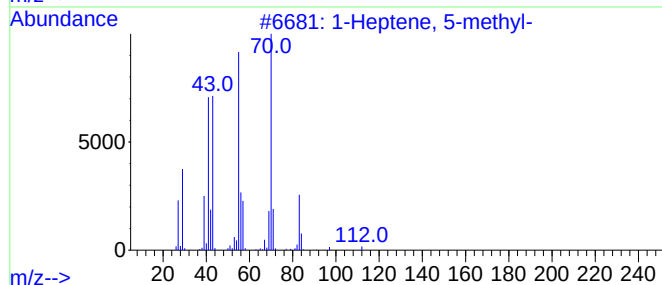
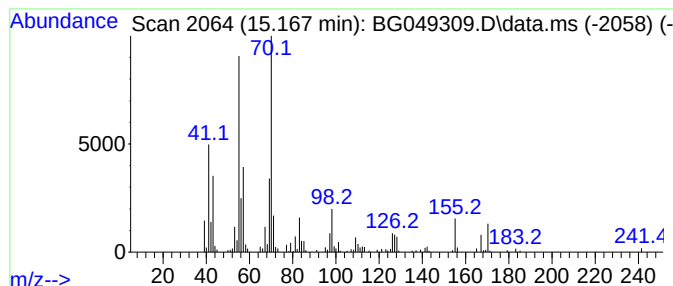
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.170	13.58 ng/ul	298526	Acenaphthene-d10	14.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptene, 5-methyl-	112	C8H16	013151-04-7	50
2			Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	50
3			2-Heptene, 3-methyl-	112	C8H16	003404-75-9	47
4			Heptane, 3-methylene-	112	C8H16	001632-16-2	47
5			Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

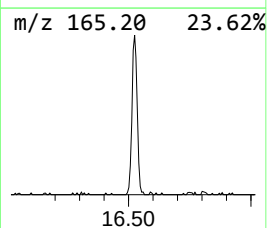
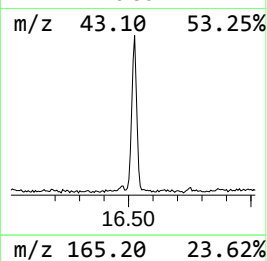
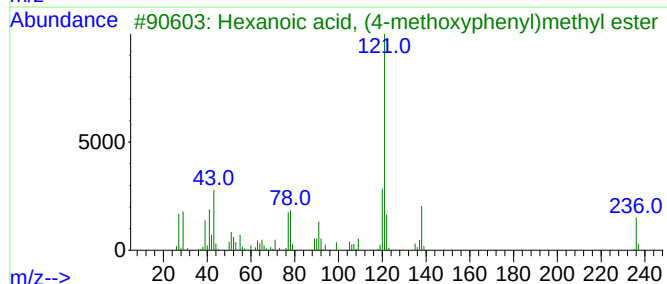
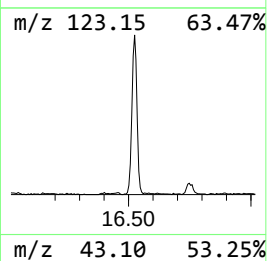
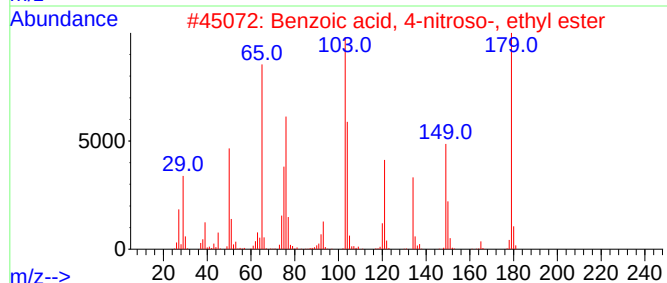
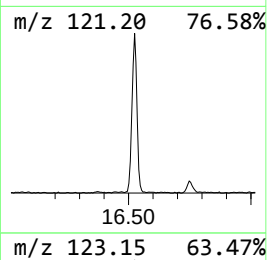
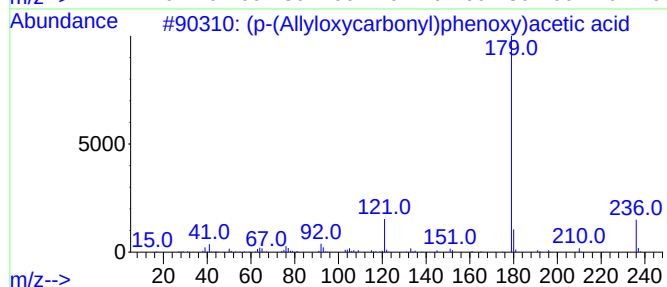
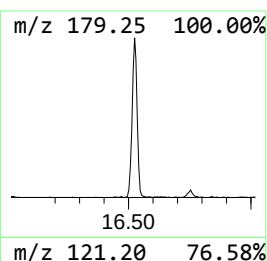
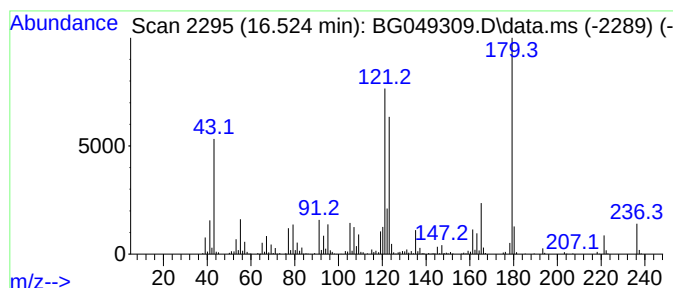
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 unknown-13 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.520	41.48 ng/ul	891175	Phenanthrene-d10	17.465

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(p-(Allyloxyacetyl)phenoxy)ace...	236	C12H12O5	1000241-83-7	25
2			Benzoic acid, 4-nitroso-, ethyl ...	179	C9H9NO3	007476-79-1	25
3			Hexanoic acid, (4-methoxyphenyl)...	236	C14H20O3	006624-60-8	22
4			N-(3,4-Dichlorophenyl)-3-[2-(2-m...	407	C19H19Cl2N3O3	1000225-96-2	22
5			N-Methyl-1-noradamantane carboxa...	179	C11H17NO	1000211-82-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

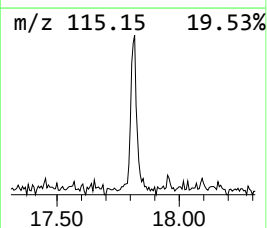
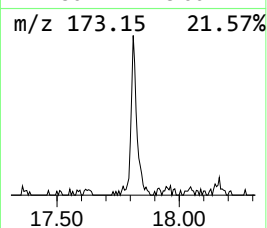
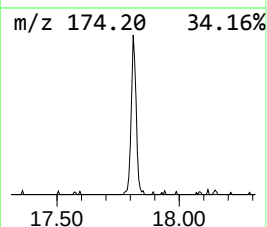
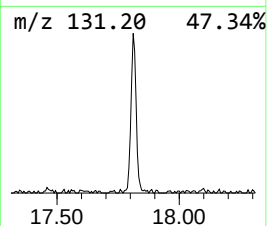
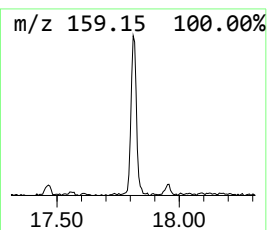
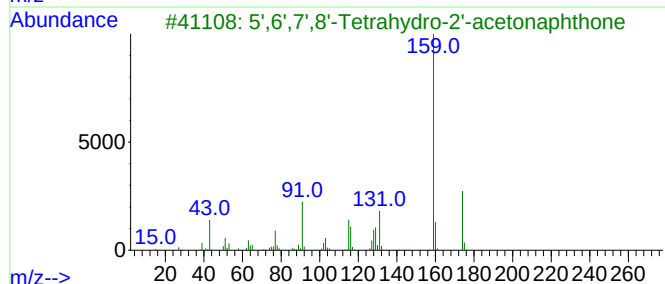
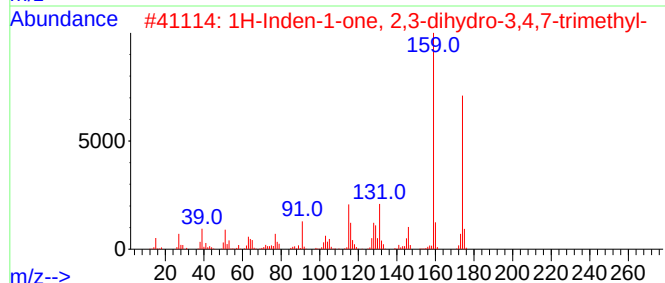
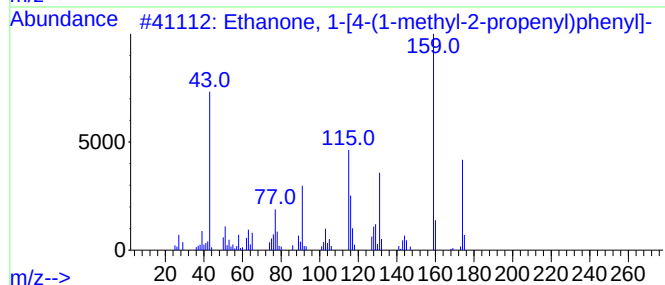
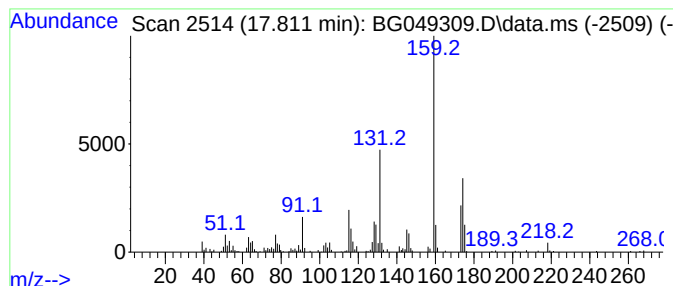
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 Ethanone, 1-[4-(1-methyl-2-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.810	14.25 ng/ul	306079	Phenanthrene-d10	17.465

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-[4-(1-methyl-2-propenyl)phenyl]-	174	C12H14O	109586-49-4	76
2			1H-Inden-1-one, 2,3-dihydro-3,4,7-trimethyl-	174	C12H14O	035322-84-0	74
3			5',6',7',8'-Tetrahydro-2'-acetone	174	C12H14O	000774-55-0	70
4			1H-Inden-1-one, 2,3-dihydro-3,4,7-trimethyl-	174	C12H14O	035322-84-0	55
5			8-Quinolinemethanol	159	C10H9NO	016032-35-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

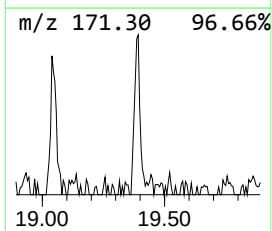
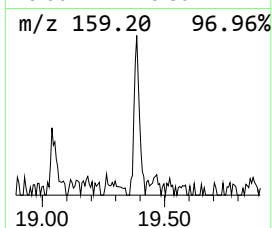
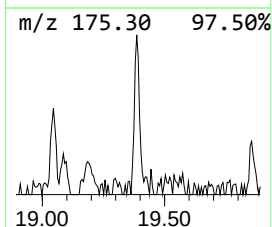
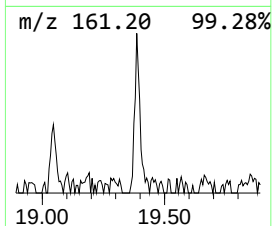
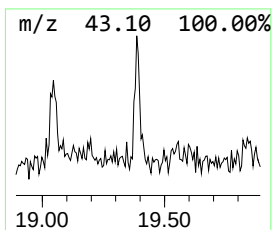
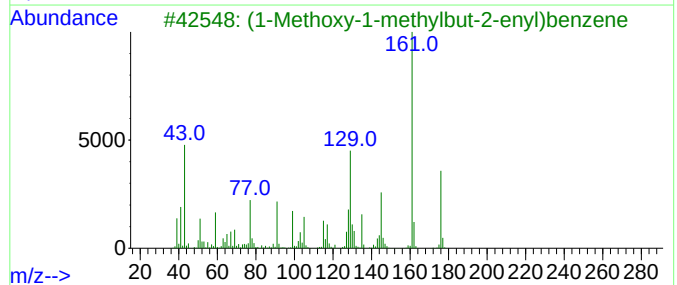
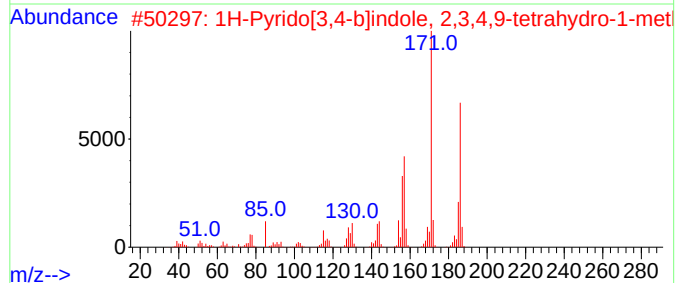
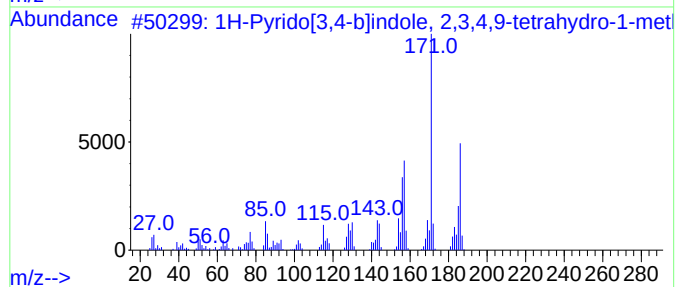
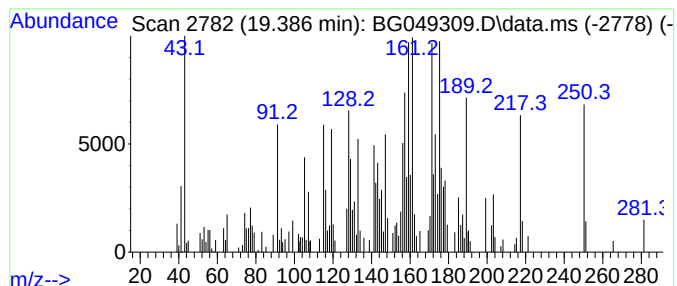
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 unknown-14 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.390	5.69 ng/ul	122300	Phenanthrene-d10	17.465

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrido[3,4-b]indole, 2,3,4,9-...	186	C12H14N2	002506-10-7	18
2			1H-Pyrido[3,4-b]indole, 2,3,4,9-...	186	C12H14N2	002506-10-7	18
3			(1-Methoxy-1-methylbut-2-enyl)be...	176	C12H16O	1000211-11-5	15
4			2-Naphthalenamine, N-methyl-	157	C11H11N	002216-67-3	11
5			Acetamide, N-(2-acetyl-3-benzofu...	217	C12H11NO3	049616-03-7	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049309.D
Acq On : 12 Jul 2021 21:12
Operator : CG/JU
Sample : M2958-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK27DL2

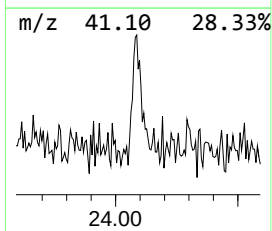
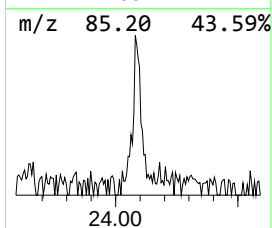
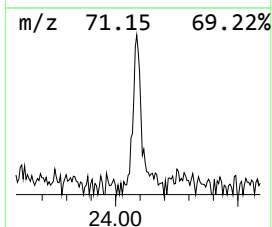
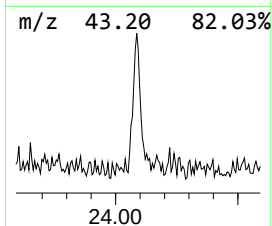
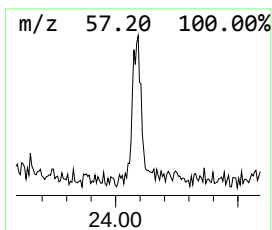
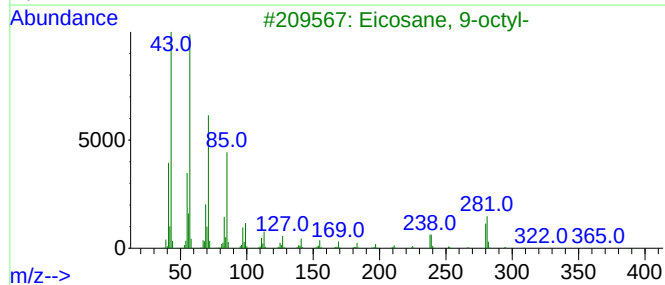
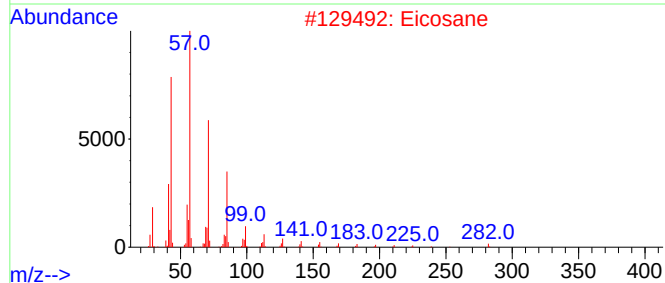
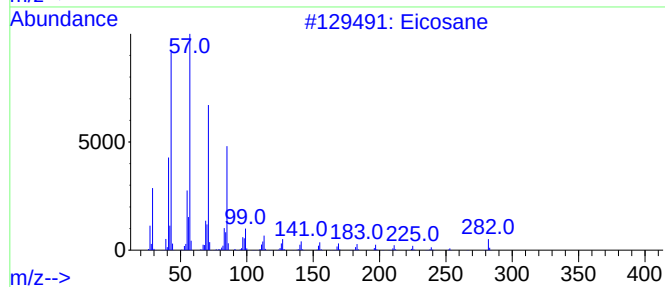
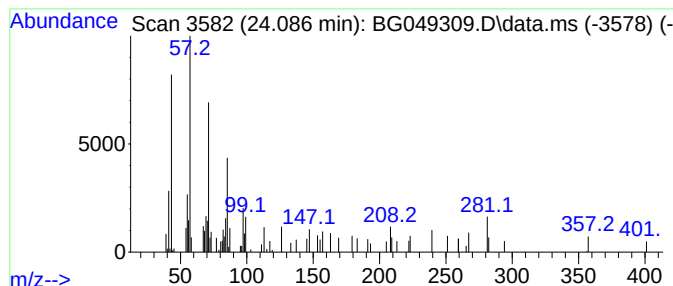
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.090	2.42 ng/ul	63592	Perylene-d12	25.032

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	90
2			Eicosane	282	C20H42	000112-95-8	60
3			Eicosane, 9-octyl-	394	C28H58	013475-77-9	52
4			Heptacosane	380	C27H56	000593-49-7	49
5			Hentriacontane	437	C31H64	000630-04-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
 Data File : BG049309.D
 Acq On : 12 Jul 2021 21:12
 Operator : CG/JU
 Sample : M2958-02DL2 20X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBK27DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.110	5.3	ng/ul	46088	1	8.064	175681	20.0
3-Pentanone, 2,...	4.480	17.2	ng/ul	150906	1	8.064	175681	20.0
unknown-01	5.620	9.1	ng/ul	79919	1	8.064	175681	20.0
Cyclohexanol	5.940	6.9	ng/ul	60262	1	8.064	175681	20.0
Oxetane, 2,2,4-...	6.360	12.7	ng/ul	111458	1	8.064	175681	20.0
1,1-Hexylenedio...	6.800	33.4	ng/ul	293687	1	8.064	175681	20.0
4-Heptanone, 2,...	7.200	20.0	ng/ul	176074	1	8.064	175681	20.0
Oxalic acid, cy...	7.320	12.3	ng/ul	108412	1	8.064	175681	20.0
Butanoic acid, ...	7.480	10.4	ng/ul	91560	1	8.064	175681	20.0
Hexanoic acid, ...	8.010	6.1	ng/ul	53863	1	8.064	175681	20.0
Oxalic acid, cy...	8.280	275.2	ng/ul	2417450	1	8.064	175681	20.0
Cyclohexanone, ...	8.500	71.9	ng/ul	631327	1	8.064	175681	20.0
unknown-02	8.690	16.9	ng/ul	148025	1	8.064	175681	20.0
unknown-03	8.810	7.3	ng/ul	64048	1	8.064	175681	20.0
(DEL) Alkane: S...	8.950	2.7	ng/ul	23661	1	8.064	175681	20.0
(DEL) Alkane: S...	9.060	3.0	ng/ul	26379	1	8.064	175681	20.0
Hexanoic acid, ...	9.430	60.6	ng/ul	532062	1	8.064	175681	20.0
(DEL) Alkane: S...	9.490	4.6	ng/ul	65710	2	10.884	287395	20.0
unknown-04	9.660	5.4	ng/ul	77587	2	10.884	287395	20.0
unknown-05	9.860	6.5	ng/ul	94191	2	10.884	287395	20.0
(DEL) Alkane: S...	10.010	3.3	ng/ul	47842	2	10.884	287395	20.0
unknown-06	10.110	11.5	ng/ul	165006	2	10.884	287395	20.0
1,3-Pentanedio...	10.380	19.8	ng/ul	284051	2	10.884	287395	20.0
Phenol, 3-chloro-	10.750	14.8	ng/ul	211957	2	10.884	287395	20.0
unknown-07	11.140	19.9	ng/ul	286034	2	10.884	287395	20.0
unknown-08	11.250	13.8	ng/ul	198098	2	10.884	287395	20.0
1-Ethyl-1-hydro...	11.400	14.1	ng/ul	201986	2	10.884	287395	20.0
unknown-09	11.820	62.6	ng/ul	900262	2	10.884	287395	20.0
2-Pentanol, 4,4...	12.040	19.1	ng/ul	273857	2	10.884	287395	20.0
(DEL) Alkane: S...	12.140	3.6	ng/ul	51709	2	10.884	287395	20.0
(DEL) Alkane: S...	12.330	3.6	ng/ul	51780	2	10.884	287395	20.0
unknown-10	12.410	5.8	ng/ul	82861	2	10.884	287395	20.0
unknown-11	13.420	8.4	ng/ul	184047	3	14.715	439781	20.0
unknown-12	13.650	6.4	ng/ul	139887	3	14.715	439781	20.0
(DEL) Alkane: S...	15.010	25.2	ng/ul	554450	3	14.715	439781	20.0
(DEL) Alkane: S...	15.170	13.6	ng/ul	298526	3	14.715	439781	20.0
unknown-13	16.520	41.5	ng/ul	891175	4	17.465	429669	20.0
Ethanone, 1-[4-...	17.810	14.3	ng/ul	306079	4	17.465	429669	20.0
unknown-14	19.390	5.7	ng/ul	122300	4	17.465	429669	20.0
(DEL) Alkane: S...	24.090	2.4	ng/ul	63592	6	25.032	526034	20.0