

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051987.D
 Acq On : 14 Jan 2022 22:23
 Operator : CG/JU
 Sample : N1100-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS6

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-BG010622.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051987.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.495	505	512	520	rBV5	395747	989118	0.94%	0.383%
2	6.612	526	532	540	rVB2	320021	665986	0.63%	0.258%
3	6.712	542	549	557	rBV4	671542	1457086	1.39%	0.565%
4	6.782	557	561	566	rVB	696038	988754	0.94%	0.383%
5	6.870	571	576	589	rVB3	647220	1731693	1.65%	0.671%
6	7.129	612	620	625	rVB3	416828	1033587	0.98%	0.401%
7	7.229	632	637	642	rVB2	992319	1697978	1.62%	0.658%
8	7.393	659	665	671	rBV2	1118371	2112999	2.01%	0.819%
9	7.570	684	695	701	rBV4	366523	970984	0.92%	0.376%
10	7.805	733	735	746	rVB5	426890	854973	0.81%	0.331%
11	7.898	746	751	754	rBV	438928	699948	0.67%	0.271%
12	8.075	774	781	786	rVV3	350685	764703	0.73%	0.296%
13	8.163	789	796	802	rVV5	522127	1527382	1.45%	0.592%
14	8.233	802	808	814	rVB	2231260	4007584	3.81%	1.553%
15	8.321	814	823	829	rVB3	615805	1498238	1.43%	0.581%
16	8.386	829	834	839	rBV3	455026	888802	0.85%	0.345%
17	8.445	839	844	848	rBV3	759353	1165638	1.11%	0.452%
18	8.498	848	853	858	rBV2	747954	1563063	1.49%	0.606%
19	8.551	858	862	869	rVB2	997380	1616347	1.54%	0.627%
20	8.686	879	885	892	rBV4	311196	823032	0.78%	0.319%
21	8.803	892	905	909	rBV3	1138783	3680426	3.50%	1.427%
22	8.844	909	912	917	rVB	1004048	1568986	1.49%	0.608%
23	8.909	917	923	936	rVB6	1007209	3258740	3.10%	1.263%
24	9.026	937	943	947	rBV	533757	1018328	0.97%	0.395%
25	9.109	953	957	961	rBV2	491760	851033	0.81%	0.330%
26	9.273	980	985	993	rVB2	484531	1000094	0.95%	0.388%
27	9.379	993	1003	1009	rBV2	1306803	3094464	2.94%	1.200%
28	9.473	1014	1019	1027	rVV4	644583	1301524	1.24%	0.505%
29	9.626	1034	1045	1055	rBV10	858072	3136497	2.98%	1.216%
30	9.749	1055	1066	1075	rVV8	700813	2204606	2.10%	0.855%
31	9.849	1075	1083	1088	rVV5	470487	1108891	1.06%	0.430%
32	9.913	1088	1094	1098	rVV3	862246	1685993	1.60%	0.654%
33	9.966	1098	1103	1107	rVV	764640	1440519	1.37%	0.558%
34	10.007	1107	1110	1120	rVB3	416123	1056728	1.01%	0.410%
35	10.160	1128	1136	1140	rBV5	516429	1305817	1.24%	0.506%
36	10.207	1140	1144	1149	rVB2	752715	1152844	1.10%	0.447%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Title : SVOA CALIBRATION

37	10.272	1149	1155	1160	rBV4	665631	1295736	1.23%	0.502%
38	10.424	1175	1181	1186	rBV3	670862	1276203	1.21%	0.495%
39	10.495	1187	1193	1197	rVV3	629421	1269657	1.21%	0.492%
40	10.548	1198	1202	1207	rVB3	546648	896004	0.85%	0.347%
41	10.607	1207	1212	1215	rBV	435374	700662	0.67%	0.272%
42	10.665	1215	1222	1227	rVB4	336115	717310	0.68%	0.278%
43	10.783	1237	1242	1251	rVB2	436951	942653	0.90%	0.365%
44	10.983	1273	1276	1283	rVV4	376290	861319	0.82%	0.334%
45	11.071	1283	1291	1296	rVV6	520859	1417904	1.35%	0.550%
46	11.141	1296	1303	1310	rVV6	514464	1704111	1.62%	0.661%
47	11.241	1316	1320	1326	rVB	1185843	1980341	1.88%	0.768%
48	11.306	1326	1331	1338	rBV3	485153	898984	0.86%	0.348%
49	11.793	1409	1414	1420	rVV4	629659	1386256	1.32%	0.537%
50	11.917	1430	1435	1442	rBV4	526756	930034	0.88%	0.361%
51	11.999	1443	1449	1457	rBV4	815850	1658220	1.58%	0.643%
52	12.105	1460	1467	1471	rBV	1455137	2470393	2.35%	0.958%
53	12.193	1477	1482	1488	rVB2	393178	707221	0.67%	0.274%
54	12.481	1524	1531	1535	rBV4	330471	752467	0.72%	0.292%
55	12.956	1608	1612	1621	rVB2	429748	775880	0.74%	0.301%
56	13.115	1633	1639	1642	rBV	441335	780796	0.74%	0.303%
57	13.285	1665	1668	1674	rVB	568606	804755	0.77%	0.312%
58	13.373	1679	1683	1687	rVV2	471576	723238	0.69%	0.280%
59	13.432	1688	1693	1699	rVB	1295279	1961542	1.87%	0.760%
60	13.732	1741	1744	1749	rVB2	562722	871226	0.83%	0.338%
61	14.067	1795	1801	1802	rBV2	1246709	1938773	1.84%	0.752%
62	14.231	1823	1829	1833	rVB2	1794049	3069261	2.92%	1.190%
63	14.278	1833	1837	1842	rVB2	1278662	1945108	1.85%	0.754%
64	14.337	1842	1847	1849	rBV3	904000	1397401	1.33%	0.542%
65	14.372	1849	1853	1856	rVB	1571982	1996545	1.90%	0.774%
66	14.460	1863	1868	1871	rBV2	650672	1124278	1.07%	0.436%
67	14.654	1894	1901	1906	rBV5	340650	814184	0.77%	0.316%
68	14.736	1911	1915	1920	rVB2	1008582	1532579	1.46%	0.594%
69	14.866	1932	1937	1941	rBV3	957600	2016543	1.92%	0.782%
70	14.971	1951	1955	1960	rVB3	571868	1006462	0.96%	0.390%
71	15.112	1974	1979	1987	rVB2	611910	1436402	1.37%	0.557%
72	15.294	2004	2010	2015	rBV4	1354306	2353356	2.24%	0.912%
73	15.518	2044	2048	2052	rBV2	714185	1217590	1.16%	0.472%
74	15.565	2053	2056	2061	rVV3	769244	1163028	1.11%	0.451%
75	15.700	2075	2079	2086	rVB5	1227680	2289309	2.18%	0.887%
76	15.841	2099	2103	2109	rVB4	982260	1775988	1.69%	0.688%

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77	16.146	2152	2155	2166	rVB4	1678321	3768252	3.59%	1.461%
78	16.234	2167	2170	2174	rVB2	685811	896626	0.85%	0.348%
79	16.311	2179	2183	2186	rBV	814527	1146164	1.09%	0.444%
80	16.358	2188	2191	2194	rVB3	917443	1133857	1.08%	0.440%
81	16.628	2233	2237	2242	rVB	2788996	3808857	3.62%	1.476%
82	16.722	2250	2253	2258	rBV3	741524	1292717	1.23%	0.501%
83	17.450	2374	2377	2381	rVB	1251249	1587794	1.51%	0.615%
84	19.095	2653	2657	2661	rVB2	1555336	2094210	1.99%	0.812%
85	19.430	2711	2714	2720	rVB3	1215302	1882425	1.79%	0.730%
86	19.630	2744	2748	2757	rVB	2087367	3054457	2.91%	1.184%
87	19.906	2792	2795	2804	rVB	1378938	2036585	1.94%	0.789%
88	20.305	2860	2863	2867	rBV	828143	1052255	1.00%	0.408%
89	20.346	2867	2870	2876	rVB	1455563	1742534	1.66%	0.675%
90	21.292	3028	3031	3038	rVB3	473697	721342	0.69%	0.280%
91	21.921	3119	3138	3142	rBV3	25140213	105096382	100.00%	40.739%
92	21.968	3142	3146	3155	rVB2	678850	1484650	1.41%	0.576%
93	22.156	3174	3178	3180	rBV	400697	663927	0.63%	0.257%
94	22.631	3255	3259	3264	rVB	860505	1301456	1.24%	0.504%
95	22.919	3304	3308	3321	rVB4	539540	1464907	1.39%	0.568%
96	23.054	3325	3331	3335	rVV2	991706	2215702	2.11%	0.859%
97	23.096	3335	3338	3343	rVV	929479	1680142	1.60%	0.651%
98	23.154	3343	3348	3362	rVB	1055313	2823527	2.69%	1.095%
99	24.887	3638	3643	3663	rVB	969170	2950540	2.81%	1.144%
100	27.266	4041	4048	4065	rVB	367180	1290779	1.23%	0.500%

Sum of corrected areas: 257973191

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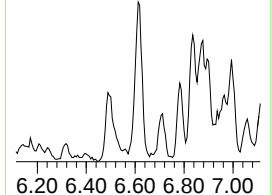
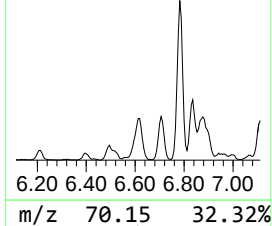
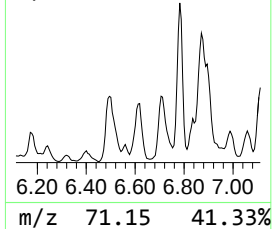
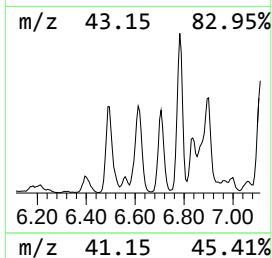
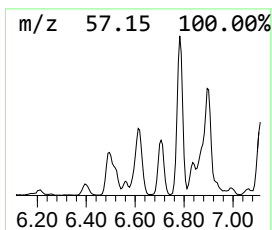
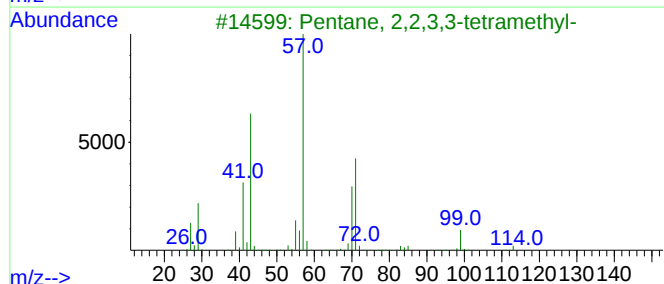
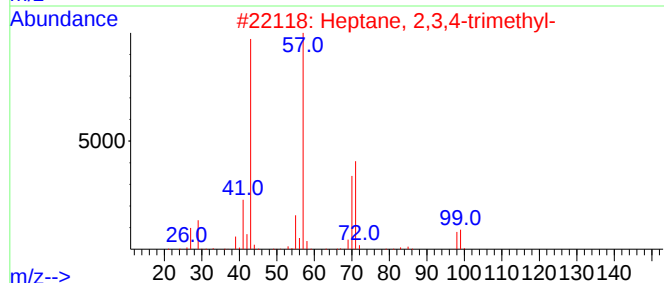
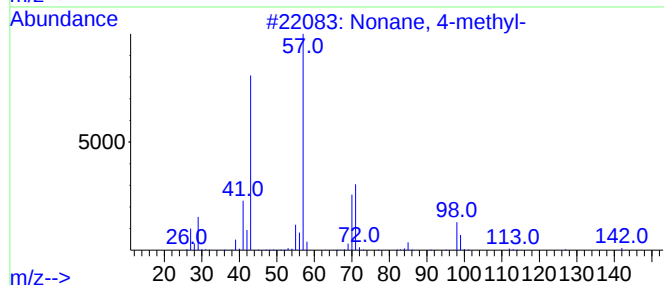
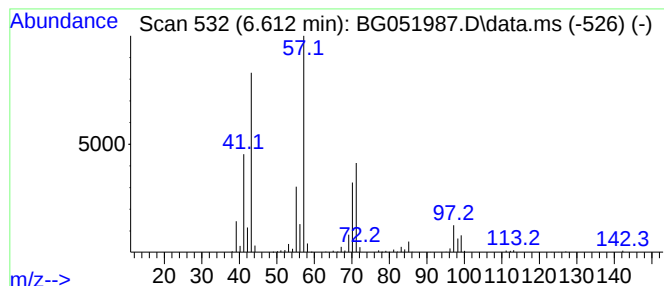
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.612	3.32 ng/ul	665986	1,4-Dichlorobenzene-d4	8.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	90
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	72
4			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	72
5			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	64



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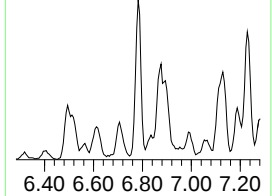
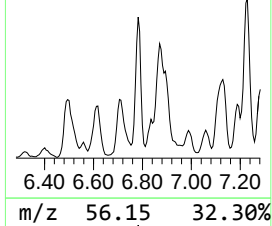
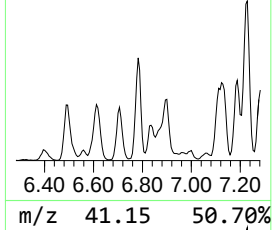
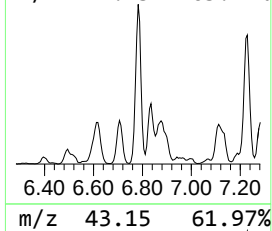
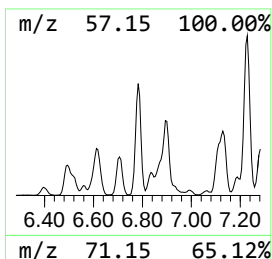
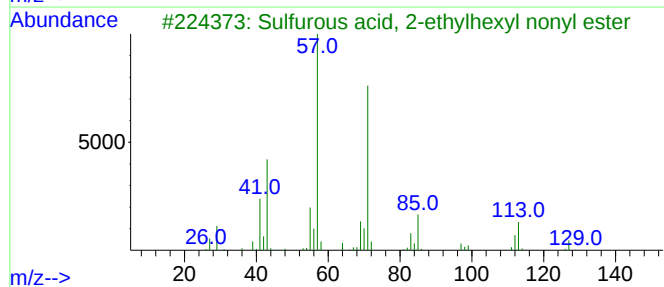
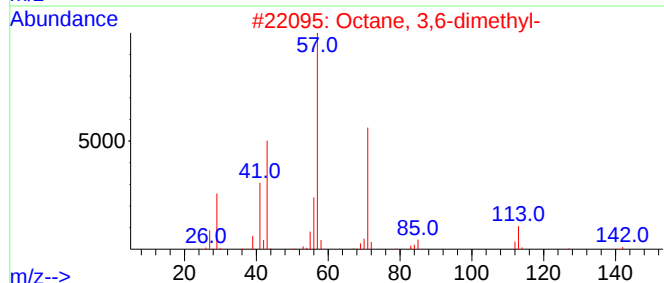
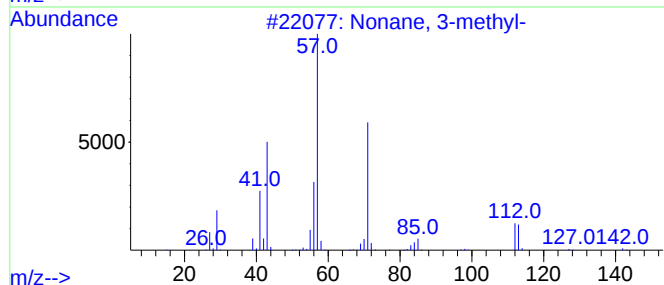
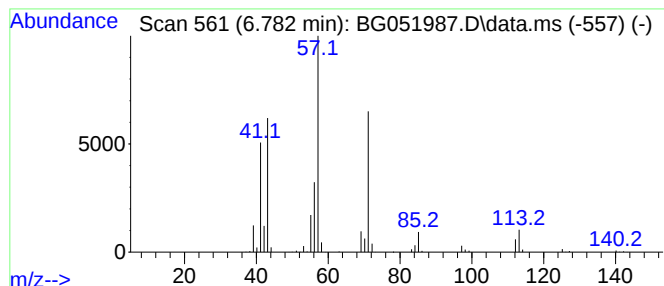
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.782	4.93 ng/ul	988754	1,4-Dichlorobenzene-d4	8.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	80
3			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72



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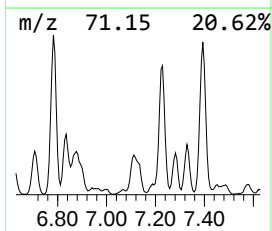
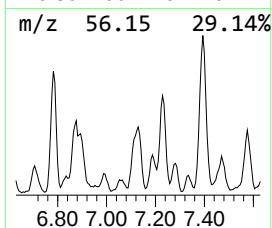
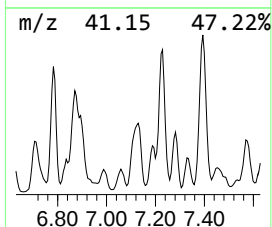
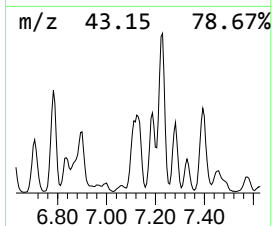
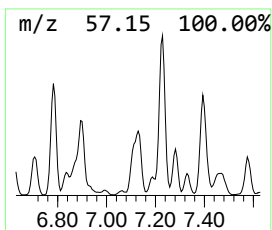
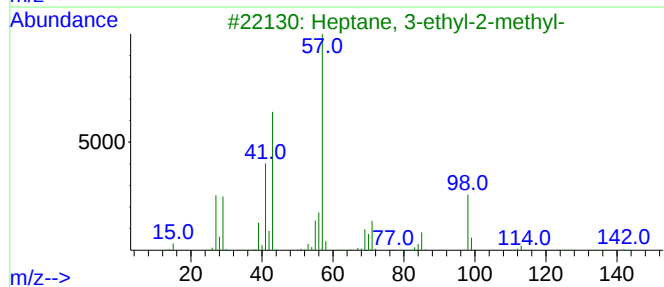
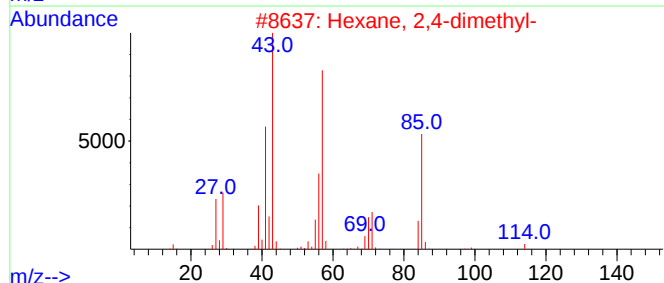
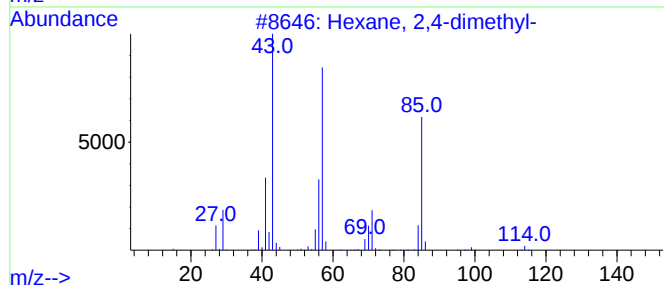
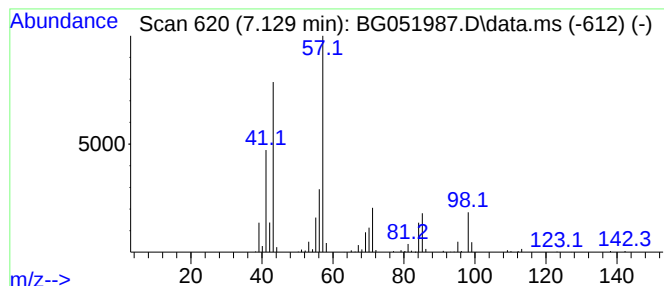
Instrument :
BNA_G
ClientSampleId :
BGLS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.129	5.16 ng/ul	1033590	1,4-Dichlorobenzene-d4			8.251
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-		114	C8H18	000589-43-5	72
2	Hexane, 2,4-dimethyl-		114	C8H18	000589-43-5	58
3	Heptane, 3-ethyl-2-methyl-		142	C10H22	014676-29-0	52
4	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	50
5	Hexane, 2,4-dimethyl-		114	C8H18	000589-43-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

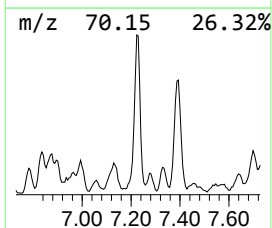
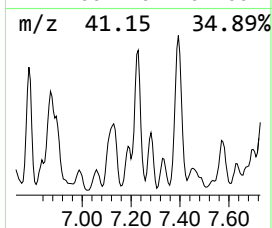
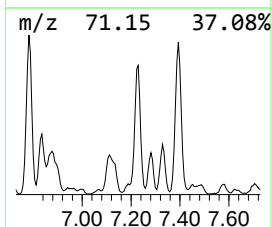
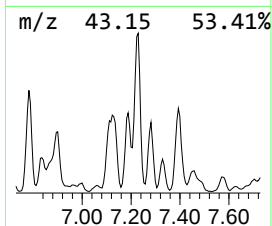
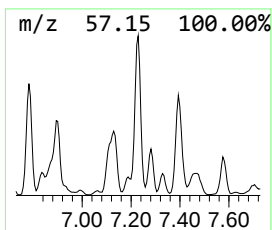
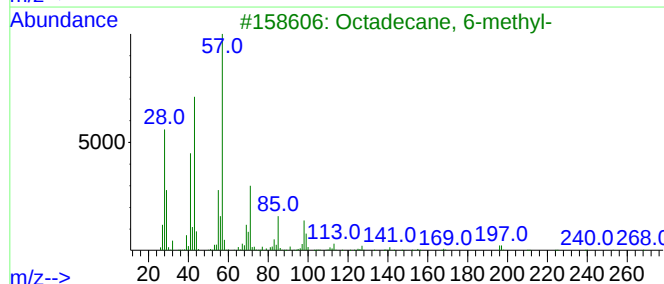
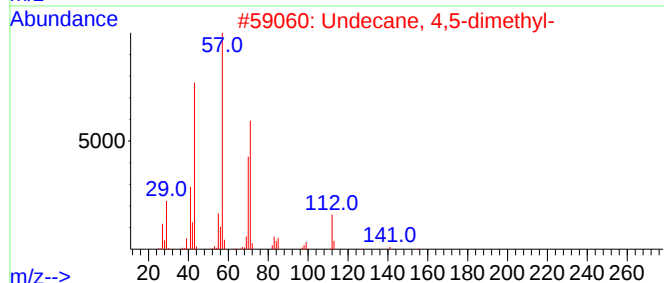
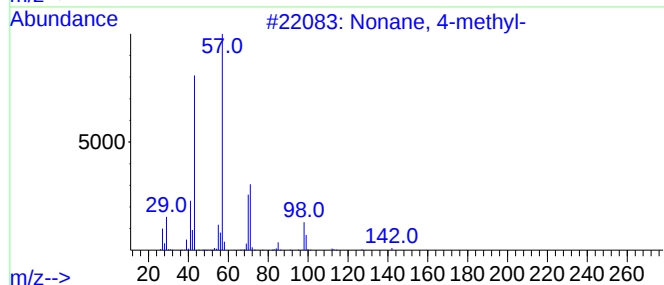
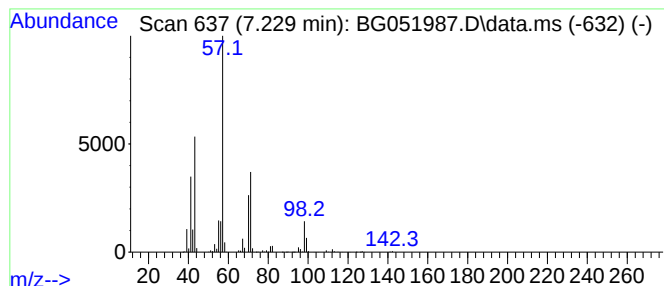
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.229	8.47 ng/ul	1697980	1,4-Dichlorobenzene-d4	8.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	78
2			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
3			Octadecane, 6-methyl-	268	C19H40	010544-96-4	59
4			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

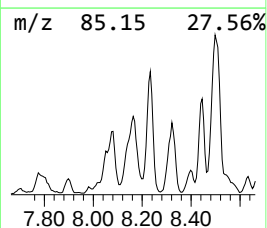
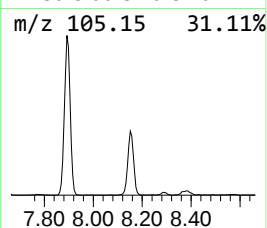
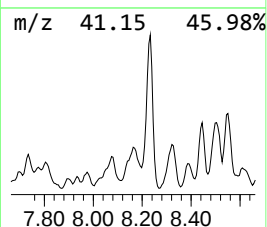
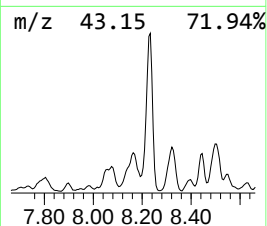
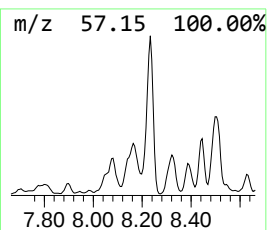
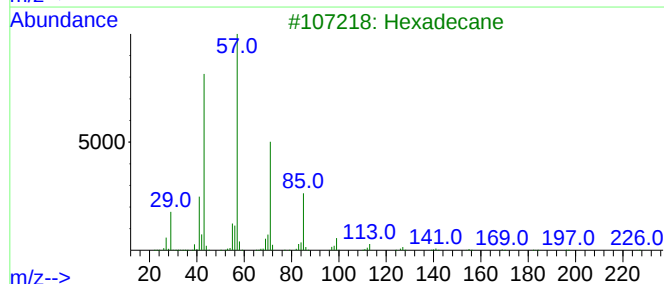
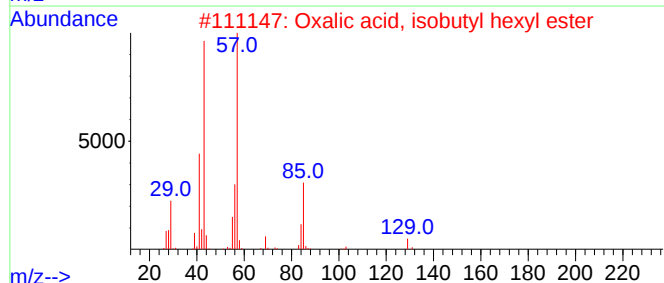
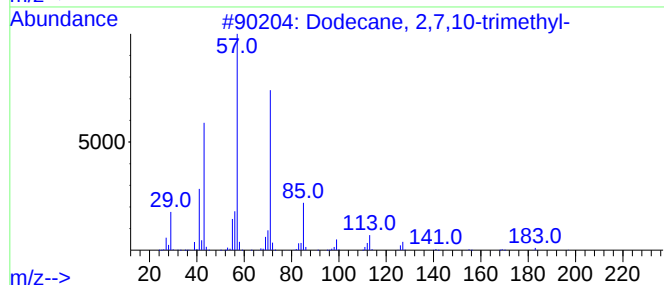
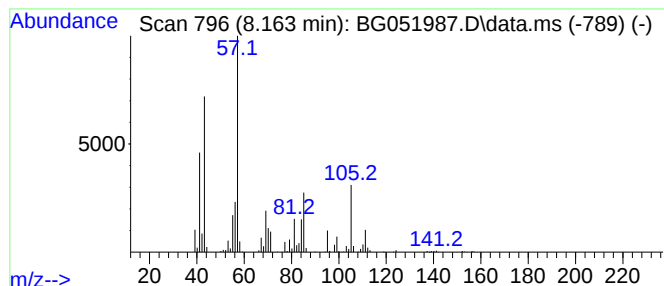
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.163	7.62 ng/ul	1527380	1,4-Dichlorobenzene-d4	8.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	38
2			Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	38
3			Hexadecane	226	C16H34	000544-76-3	35
4			Pentadecane	212	C15H32	000629-62-9	35
5			2H-Pyran, 2-(1,1-dimethylethoxy)...	158	C9H18O2	001927-69-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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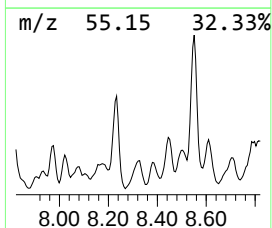
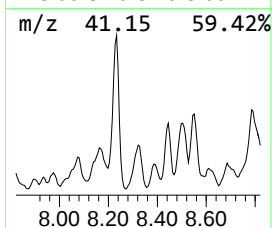
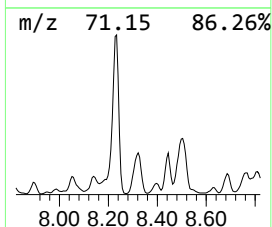
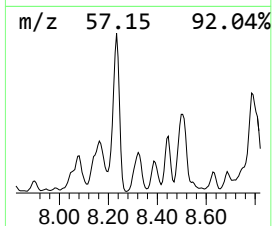
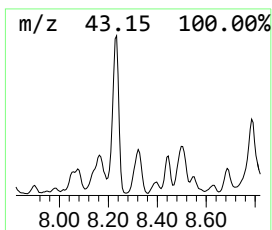
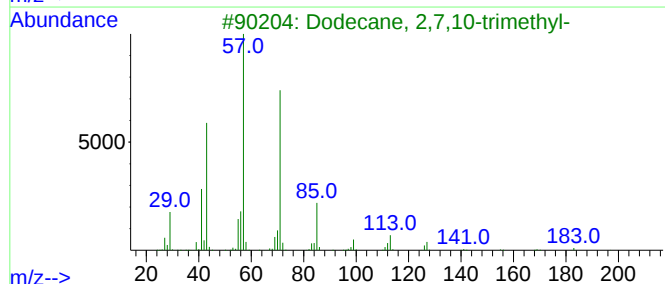
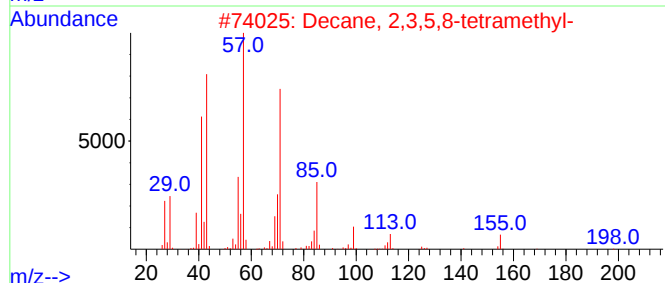
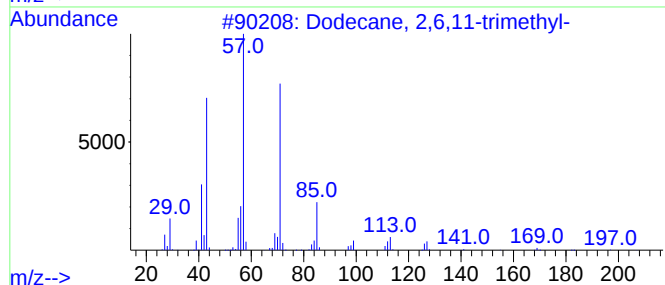
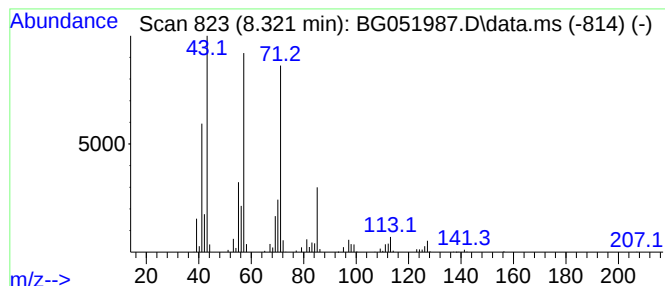
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.321	7.48 ng/ul	1498240	1,4-Dichlorobenzene-d4	8.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
2			Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	78
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	68
5			2-Decanol, 2-methylpropionate	228	C14H28O2	1000447-30-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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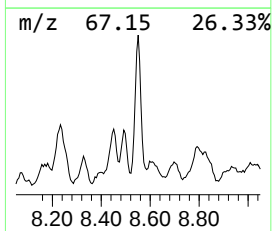
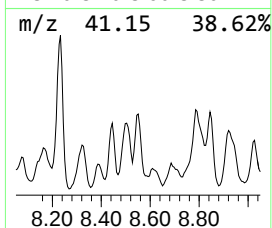
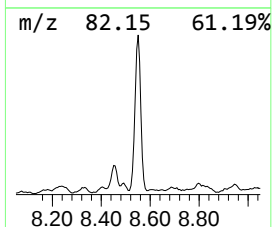
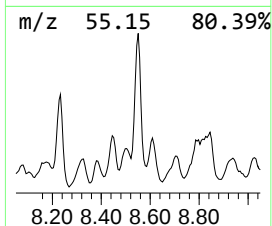
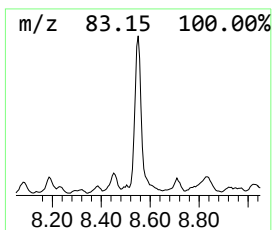
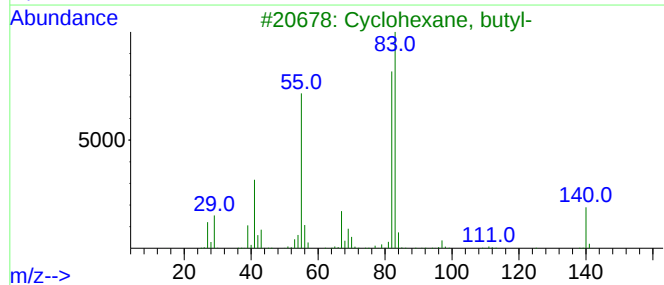
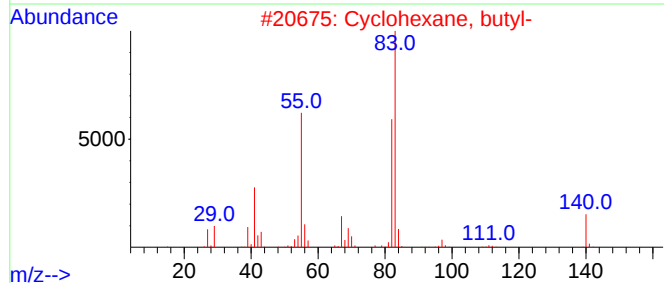
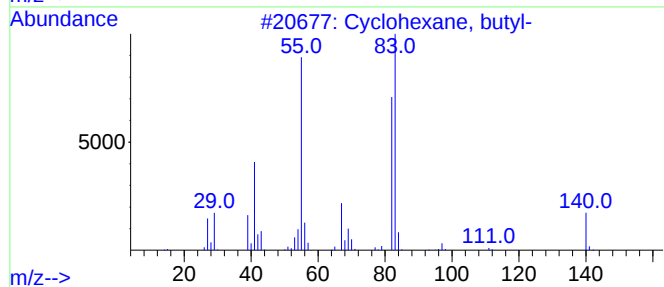
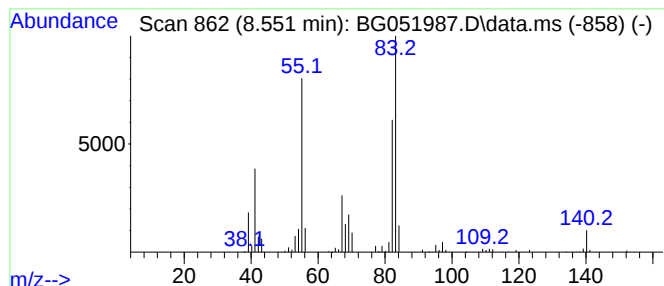
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic8.551 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.551	8.07 ng/ul	1616350	1,4-Dichlorobenzene-d4	8.251

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2		Cyclohexane, butyl-	140	C10H20	001678-93-9	90
3		Cyclohexane, butyl-	140	C10H20	001678-93-9	80
4		Cyclohexane, octyl-	196	C14H28	001795-15-9	78
5		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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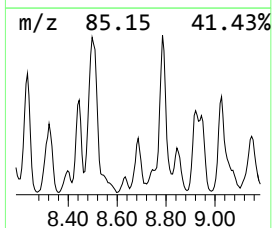
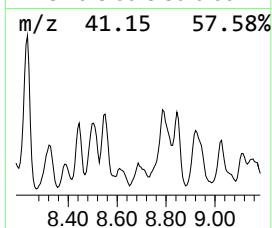
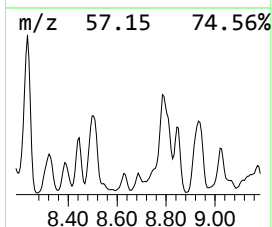
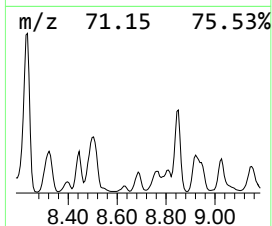
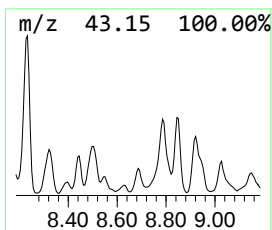
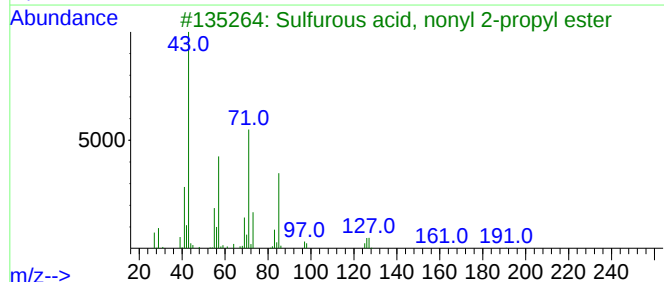
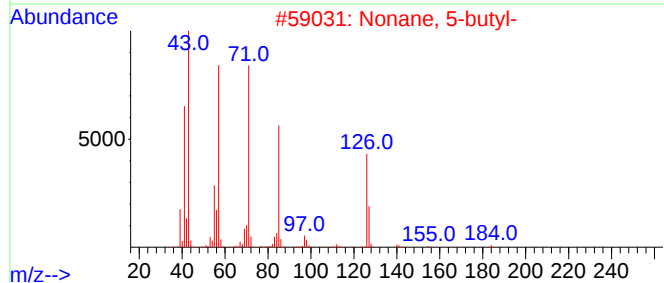
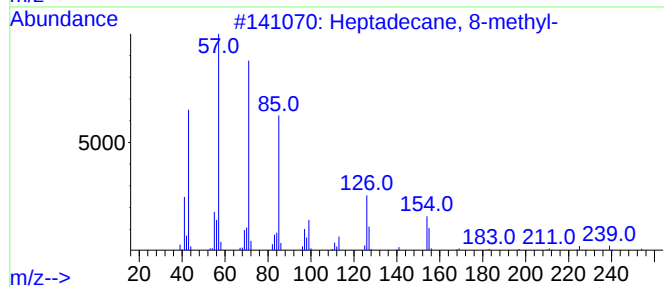
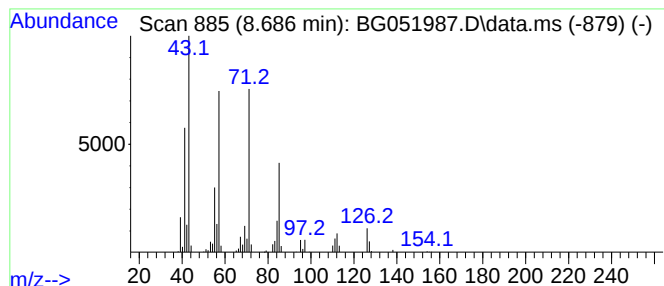
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.686	4.11 ng/ul	823032	1,4-Dichlorobenzene-d4	8.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	78
2			Nonane, 5-butyl-	184	C13H28	017312-63-9	64
3			Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	59
4			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	53
5			Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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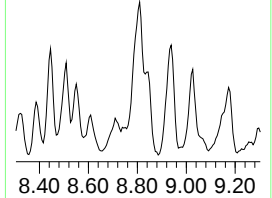
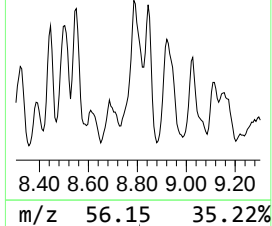
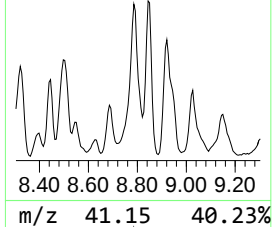
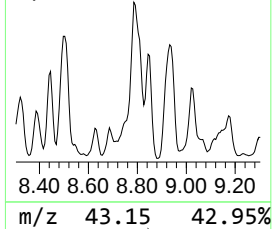
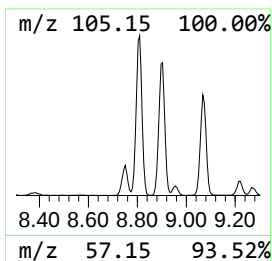
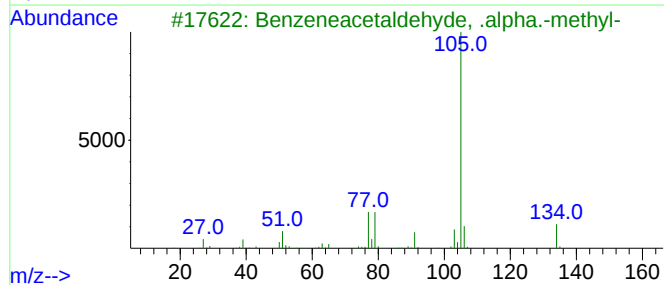
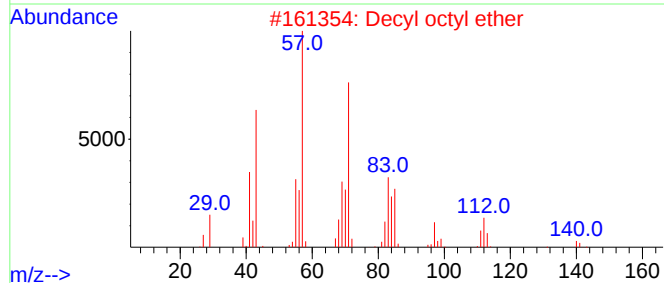
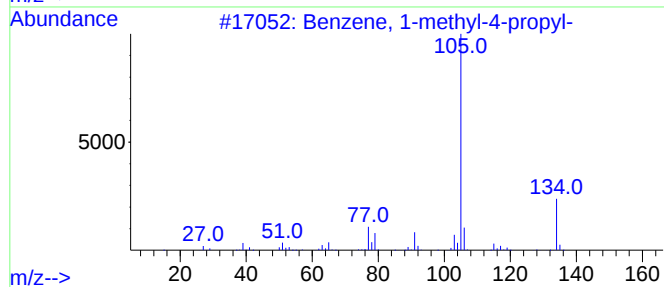
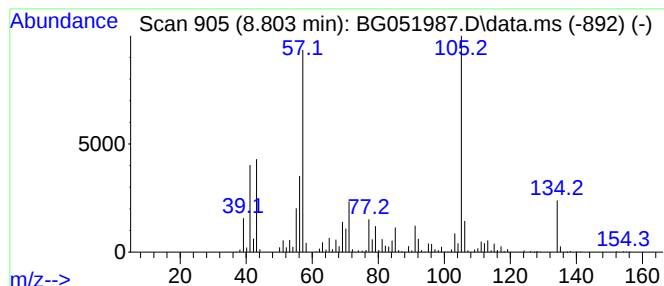
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.803	18.37 ng/ul	3680430	1,4-Dichlorobenzene-d4	8.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	70
2			Decyl octyl ether	270	C18H38O	1000406-38-3	38
3			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	38
4			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38
5			2-Tolyloxirane	134	C9H10O	002783-26-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
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Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
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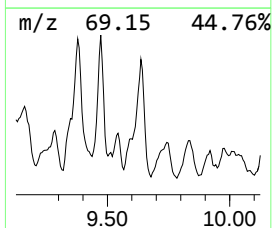
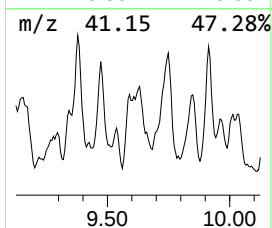
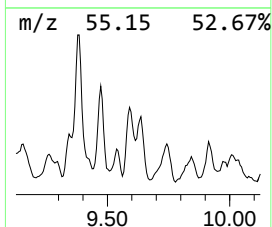
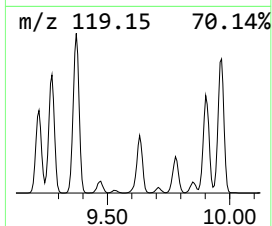
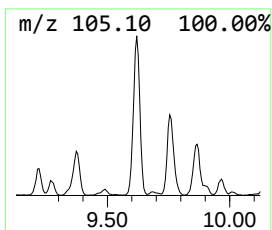
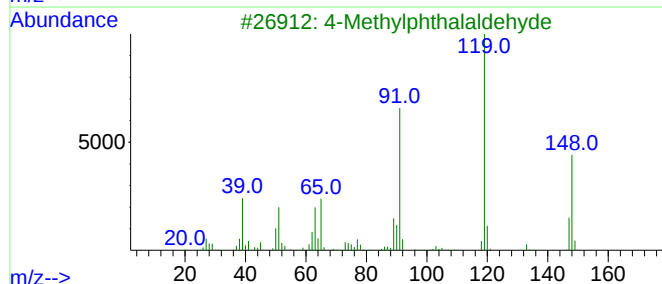
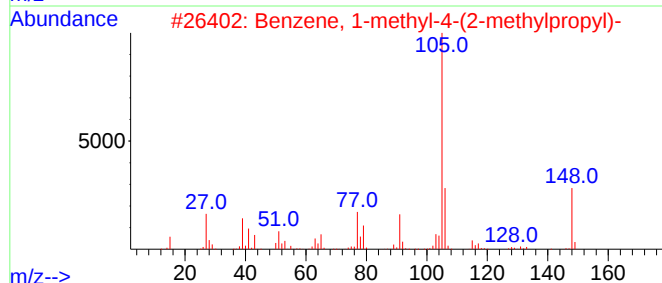
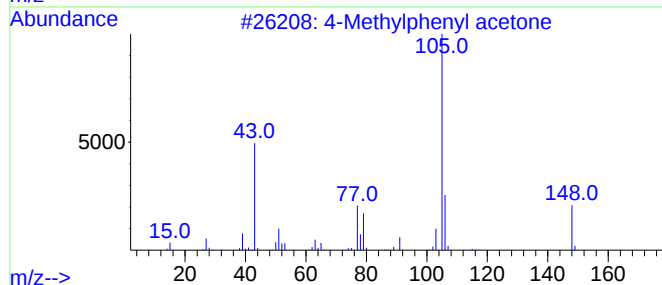
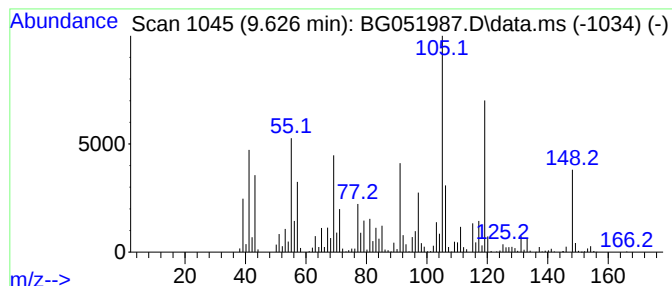
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.626	15.65 ng/ul	3136500	1,4-Dichlorobenzene-d4	8.251

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Methylphenyl acetone	148	C10H12O	002096-86-8	46
2		Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3		4-Methylphthalaldehyde	148	C9H8O2	015158-36-8	38
4		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	30
5		2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

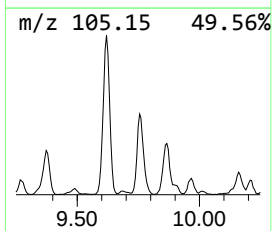
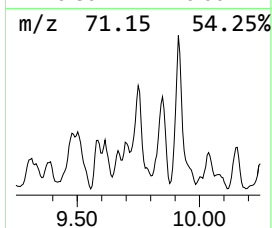
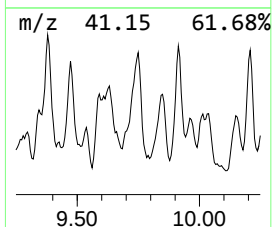
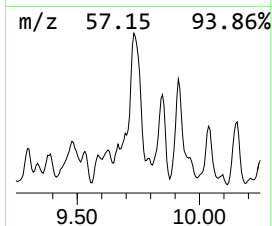
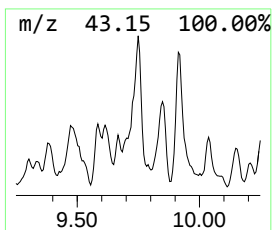
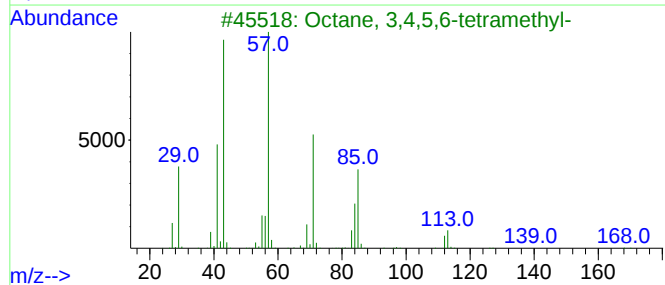
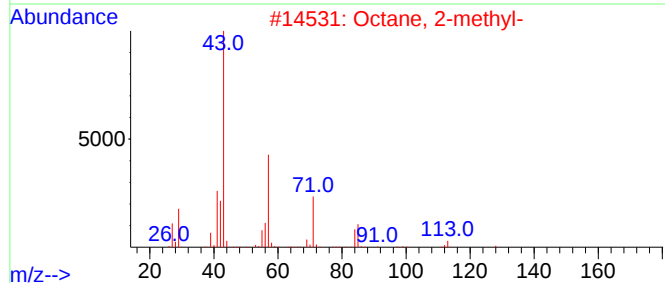
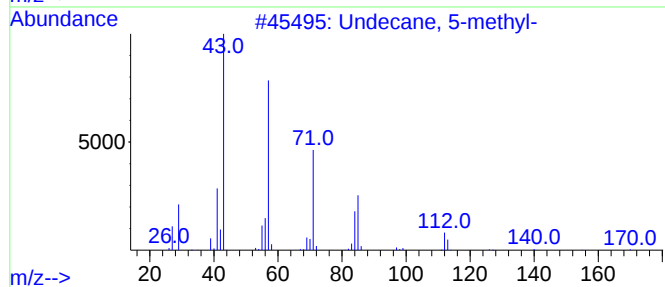
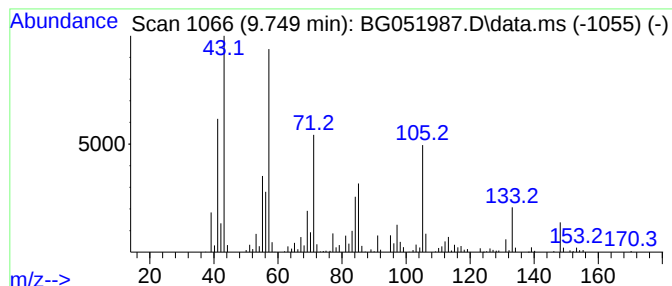
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.749	31.10 ng/ul	2204610	Naphthalene-d8	11.094	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	70
2	Octane, 2-methyl-	128	C9H20	003221-61-2	62
3	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	52
4	Octacosane	394	C28H58	000630-02-4	50
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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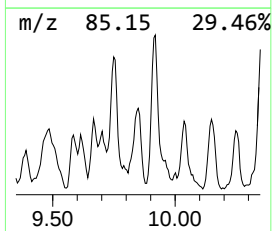
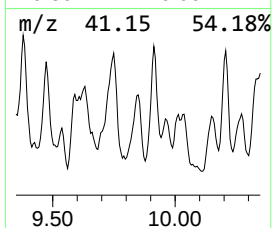
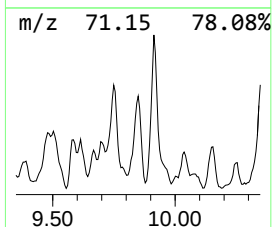
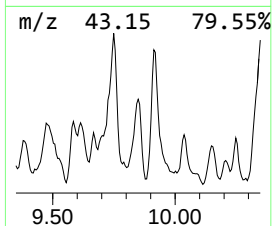
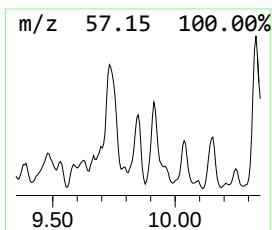
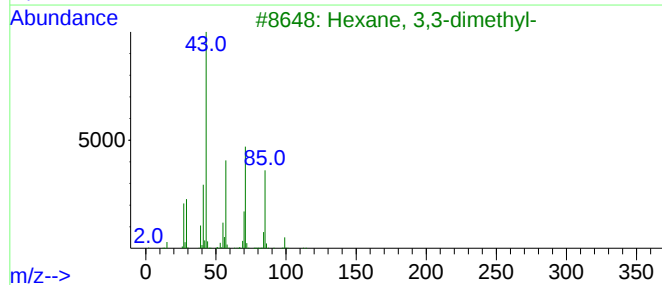
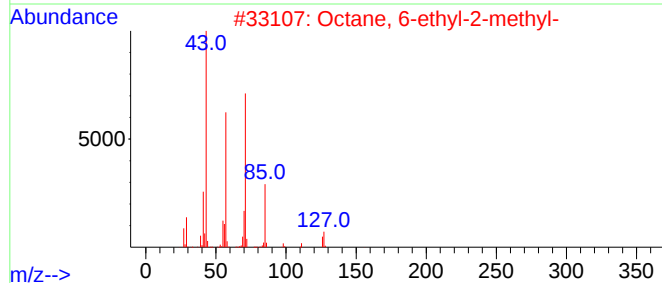
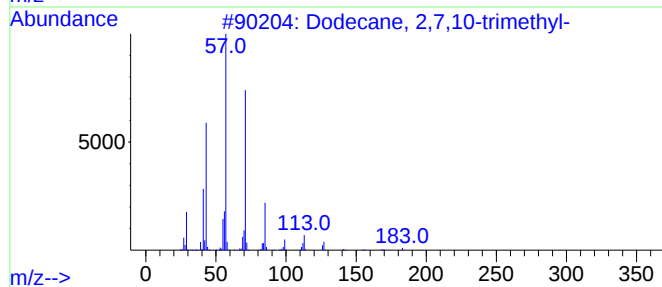
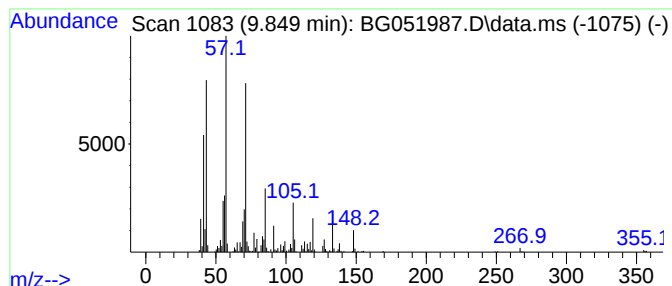
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.849	15.64 ng/ul	1108890	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58
2			Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	50
3			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	47
4			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	47
5			Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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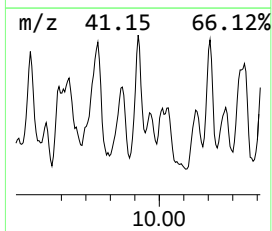
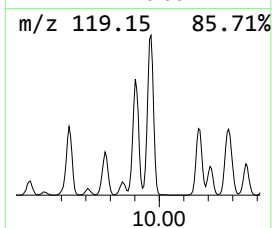
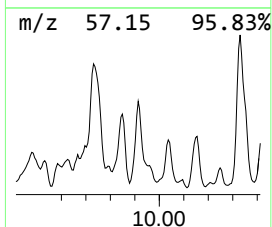
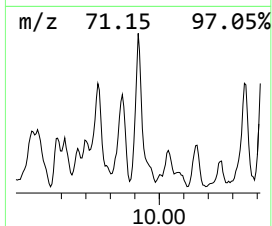
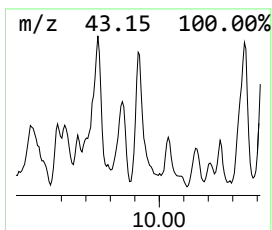
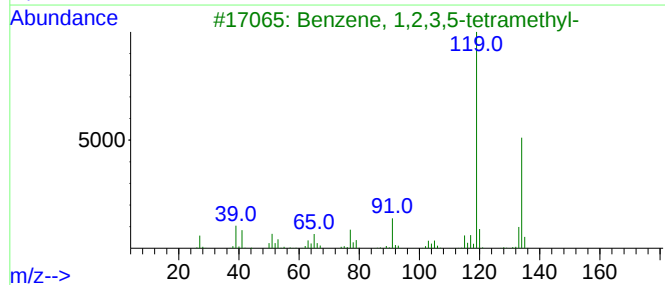
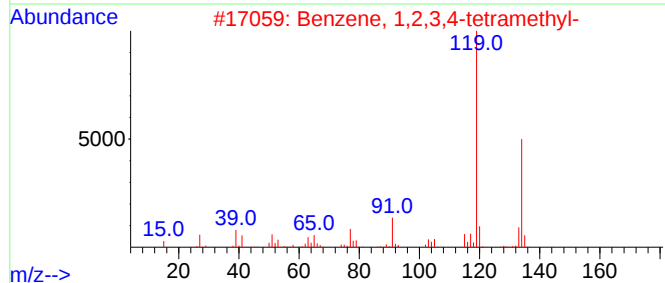
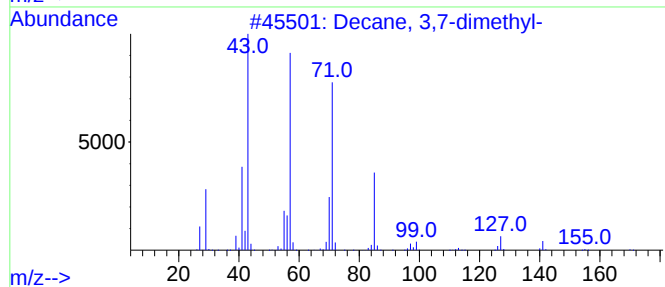
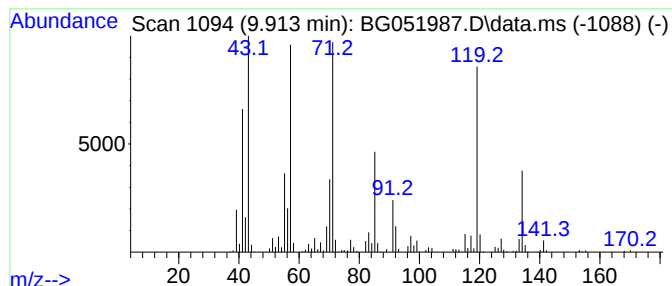
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.913	23.78 ng/ul	1685990	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	91
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	38
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	38
4			o-Cymene	134	C10H14	000527-84-4	38
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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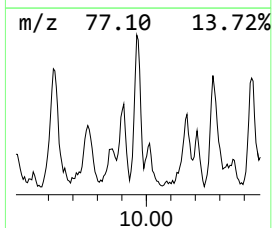
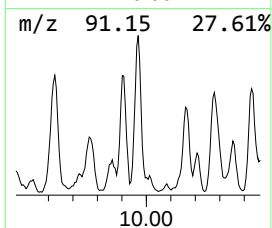
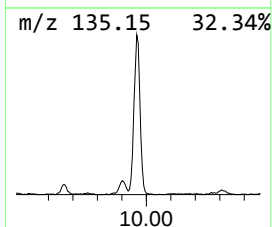
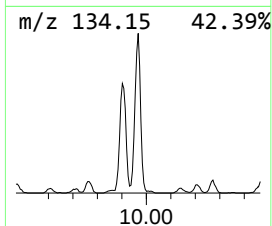
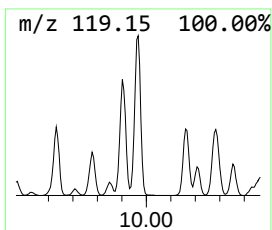
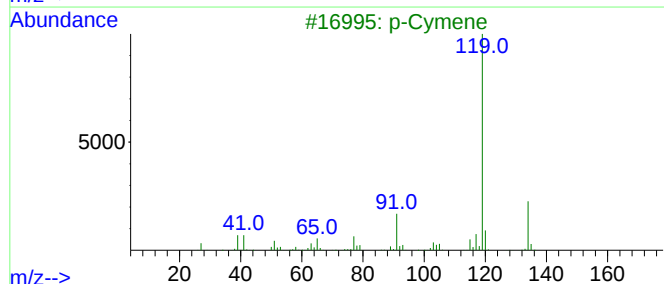
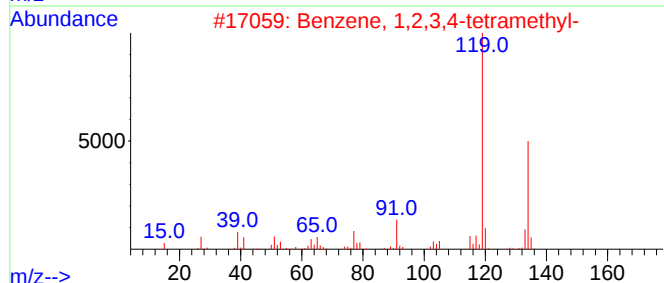
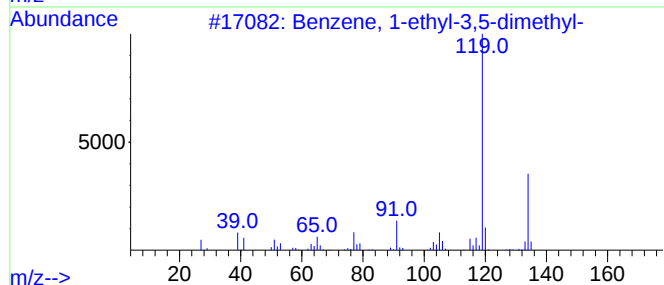
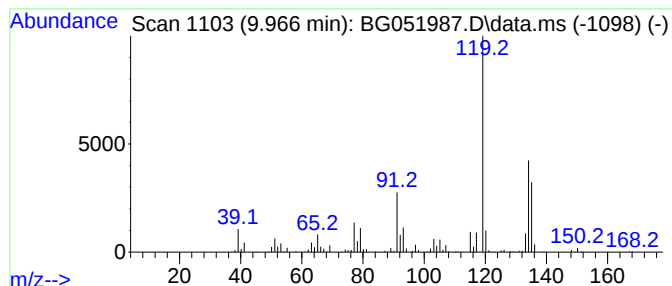
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.966	20.32 ng/ul	1440520	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
3			p-Cymene	134	C10H14	000099-87-6	87
4			o-Cymene	134	C10H14	000527-84-4	87
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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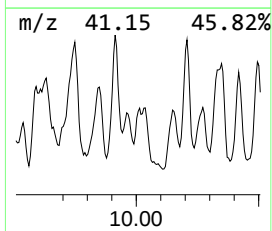
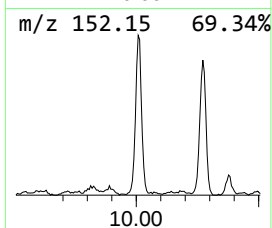
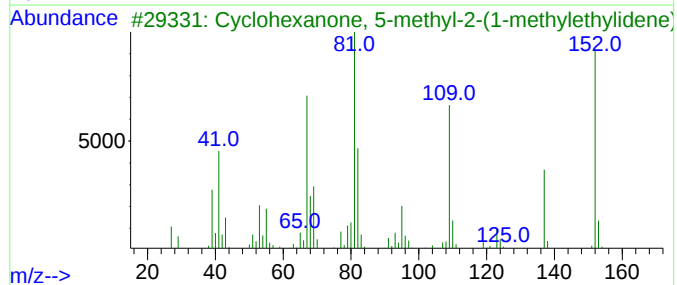
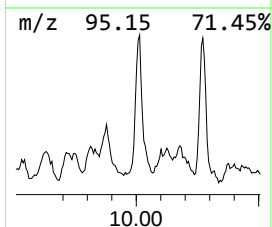
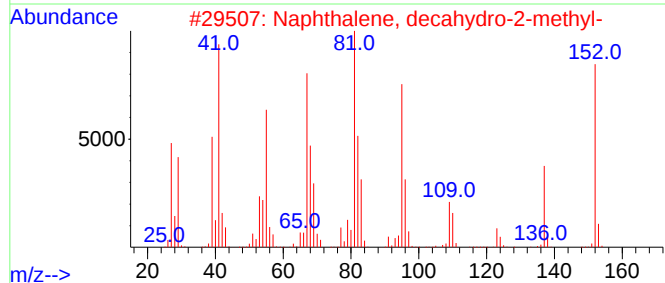
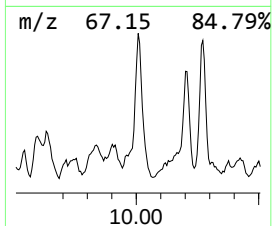
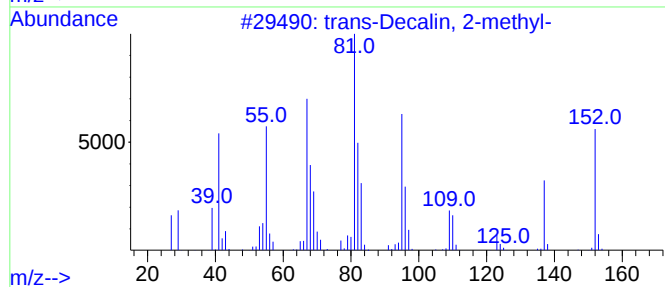
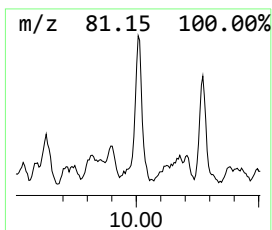
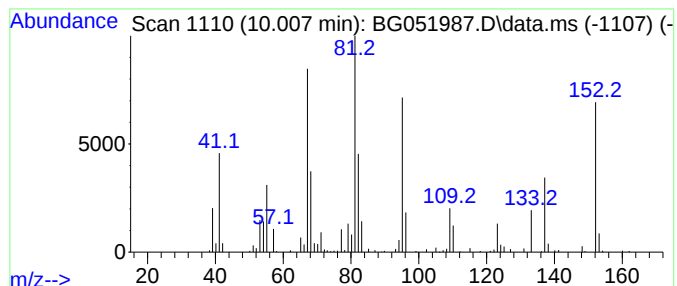
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 trans-Decalin, 2-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.007	14.91 ng/ul	1056730	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	93
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	91
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	81
4			Pulegone	152	C10H16O	000089-82-7	76
5			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
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Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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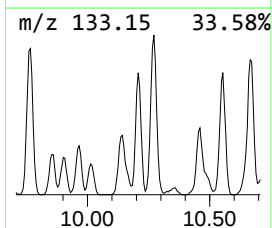
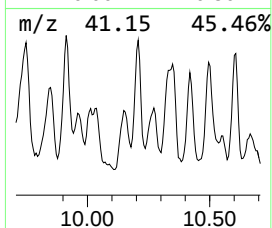
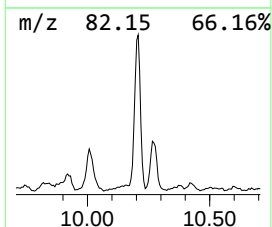
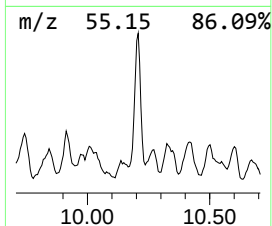
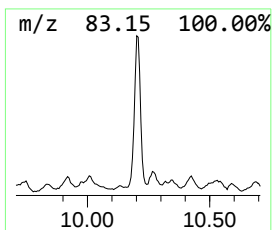
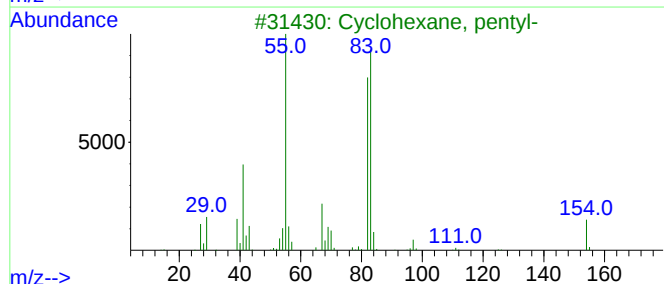
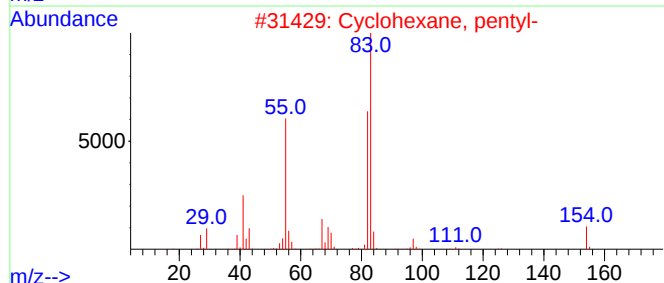
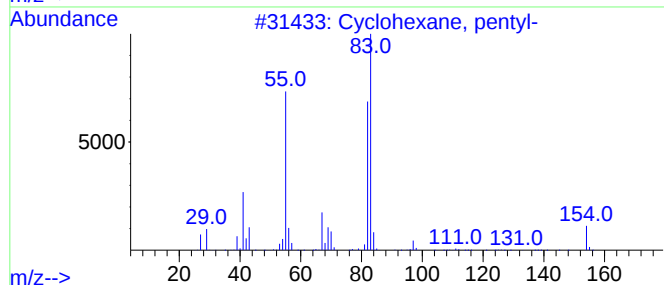
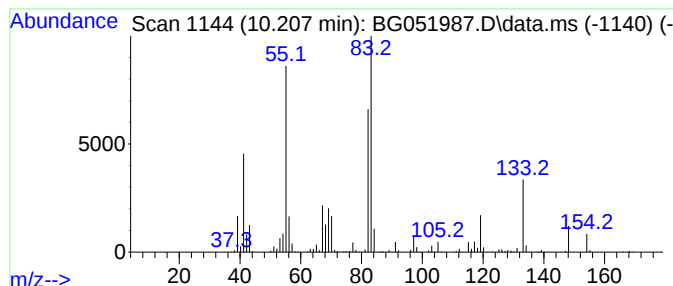
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Cyclic10.207 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.207	16.26 ng/ul	1152840	Naphthalene-d8	11.094

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, pentyl-	154	C11H22	004292-92-6	81
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	81
3		Cyclohexane, pentyl-	154	C11H22	004292-92-6	74
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5		Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

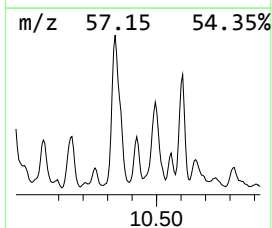
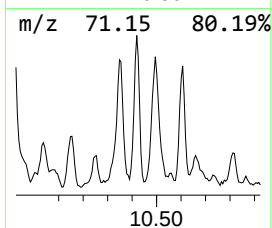
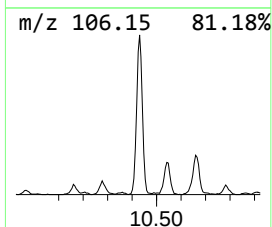
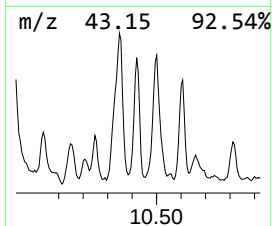
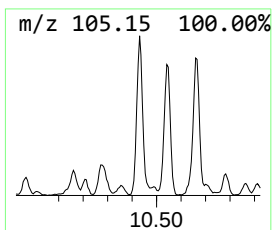
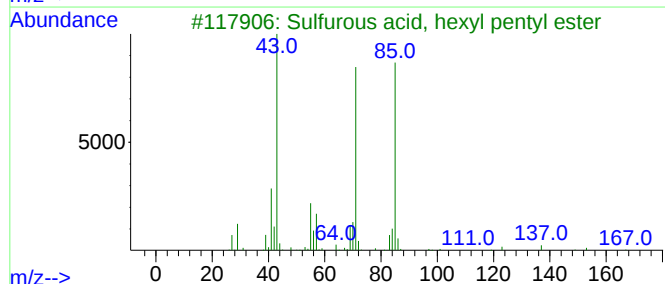
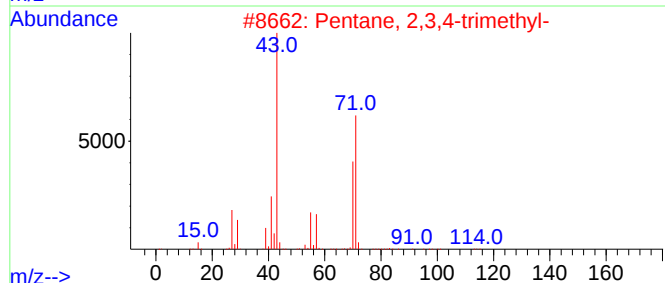
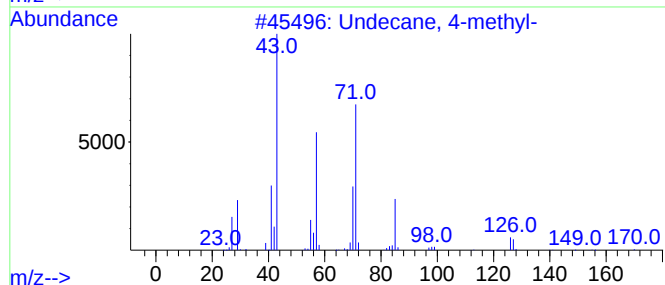
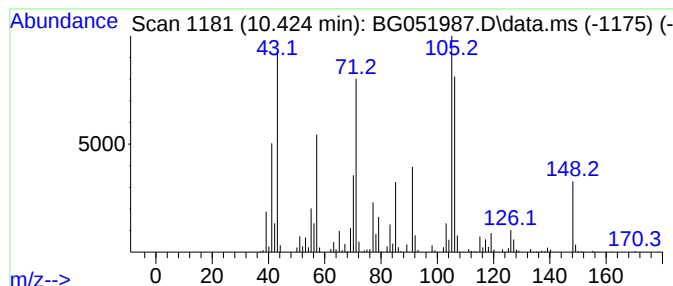
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.425	18.00 ng/ul	1276200	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4-methyl-	170	C12H26	002980-69-0	46
2			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	25
3			Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	25
4			Benzenamine, N-propyl-	135	C9H13N	000622-80-0	22
5			Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

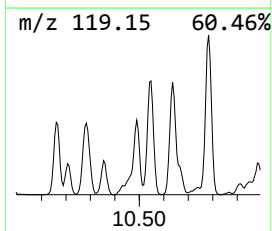
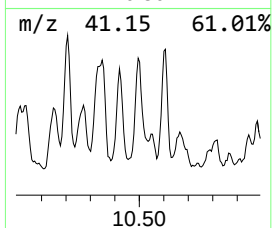
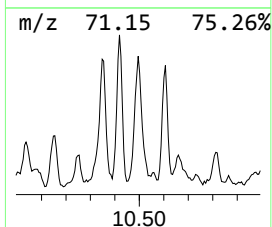
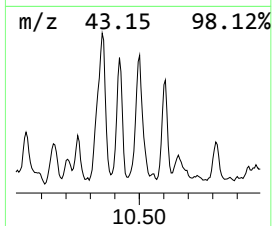
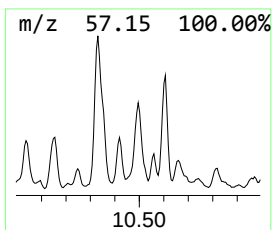
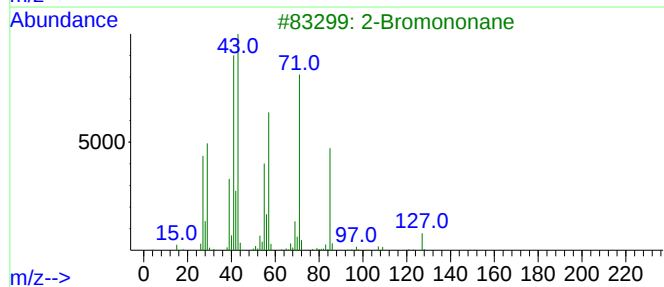
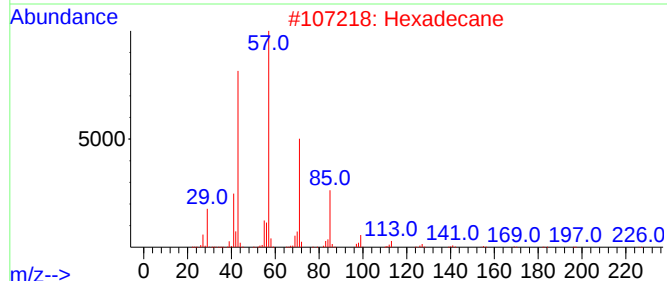
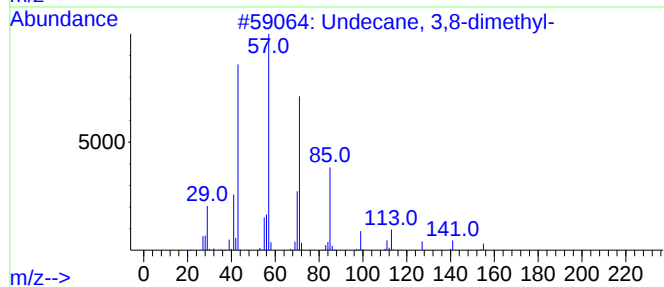
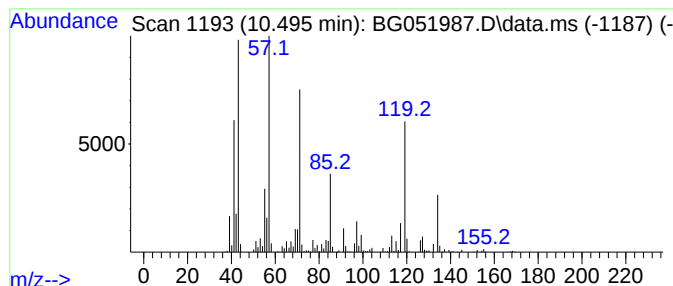
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.495	17.91 ng/ul	1269660	Naphthalene-d8	11.094	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	46
2	Hexadecane	226	C16H34	000544-76-3	46
3	2-Bromononane	206	C9H19Br	002216-35-5	46
4	Octane, 2-bromo-	192	C8H17Br	000557-35-7	38
5	2-Decanol, 2-methylpropionate	228	C14H28O2	1000447-30-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

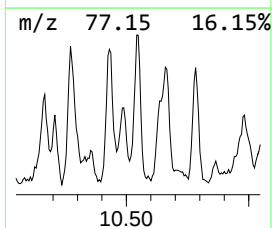
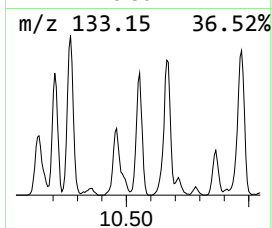
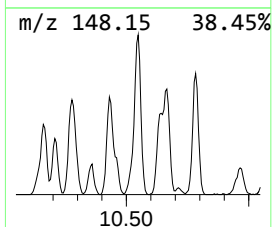
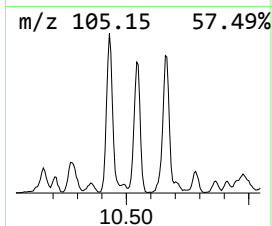
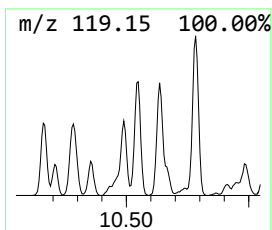
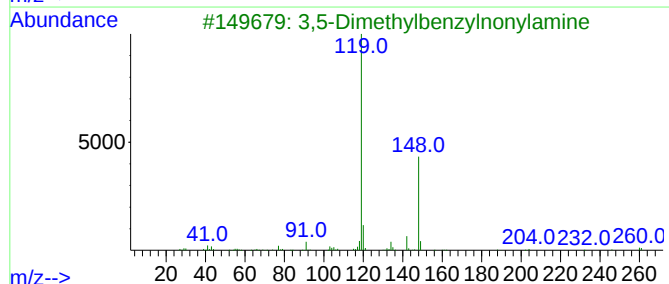
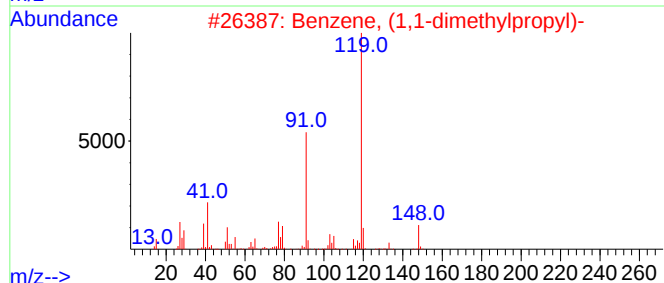
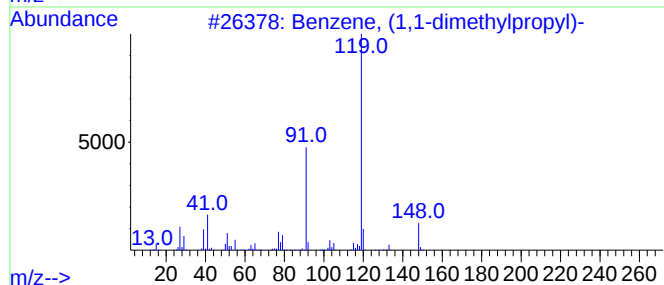
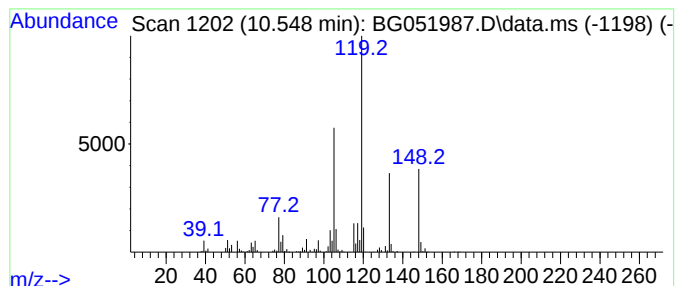
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzene, (1,1-dimethylpropyl)- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.548	12.64 ng/ul	896004	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64
3			3,5-Dimethylbenzylnonylamine	261	C18H31N	1010491-61-1	59
4			4'-Methylpropiophenone	148	C10H12O	005337-93-9	58
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

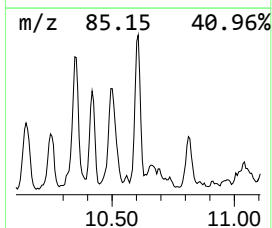
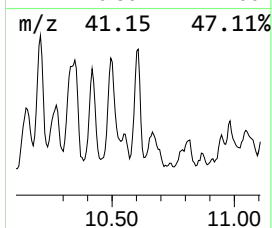
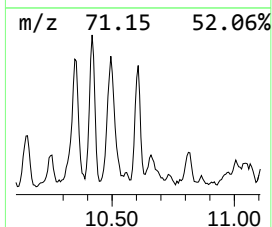
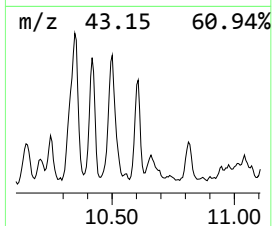
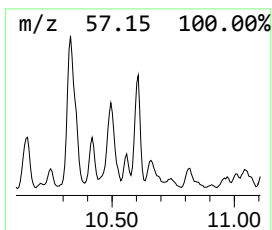
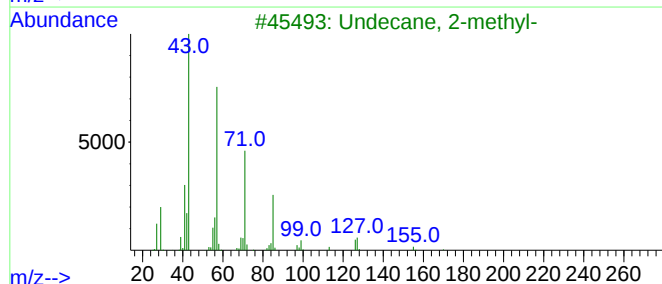
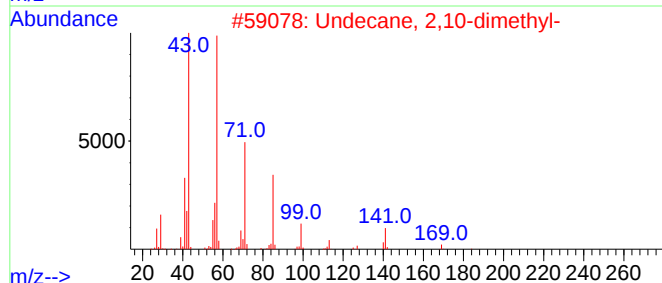
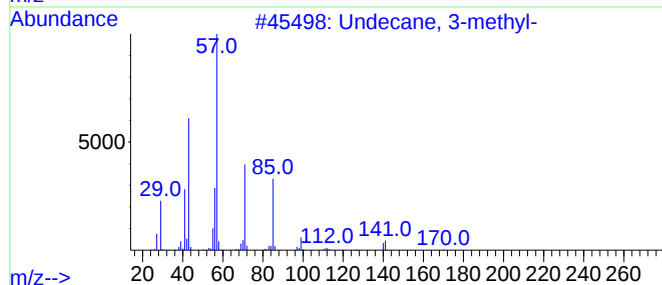
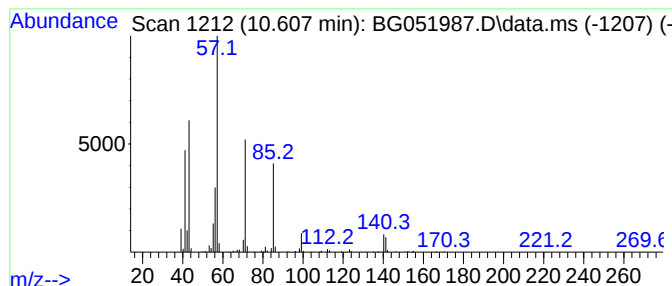
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.607	9.88 ng/ul	700662	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	80
2			Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	72
3			Undecane, 2-methyl-	170	C12H26	007045-71-8	64
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59
5			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

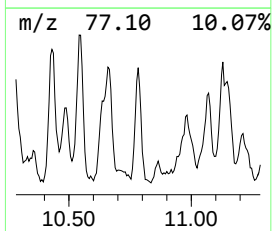
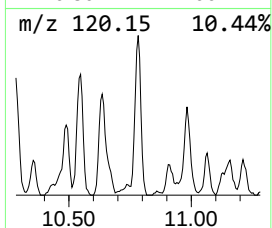
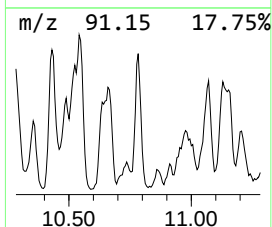
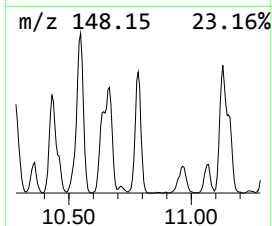
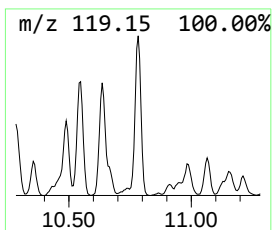
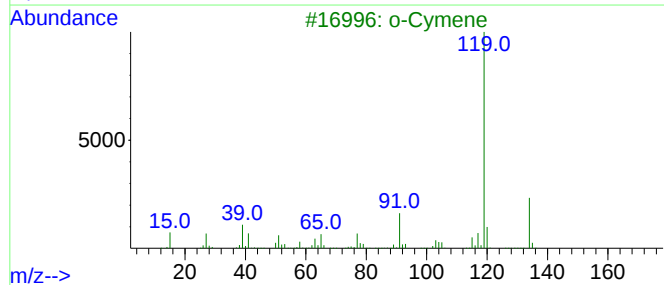
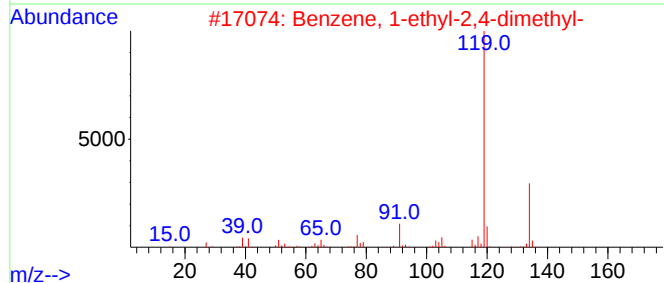
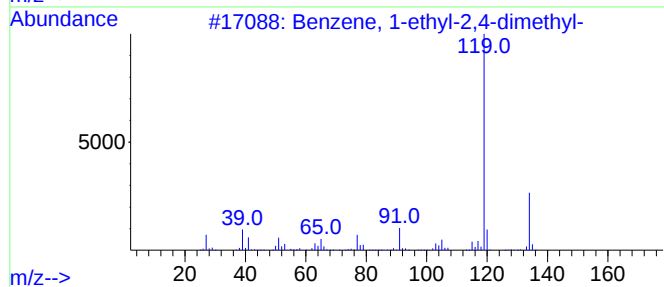
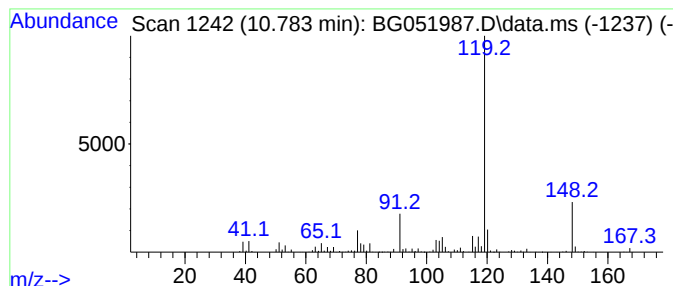
Instrument :
BNA_G
ClientSampleId :
BGLS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.783	13.30 ng/ul	942653	Naphthalene-d8	11.094
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-ethyl-2,4-dimethyl-	134 C10H14	000874-41-9 76
2		Benzene, 1-ethyl-2,4-dimethyl-	134 C10H14	000874-41-9 64
3		o-Cymene	134 C10H14	000527-84-4 64
4		Benzene, 2-ethyl-1,4-dimethyl-	134 C10H14	001758-88-9 64
5		Benzene, 1-methyl-3-(1-methyleth...	134 C10H14	000535-77-3 64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

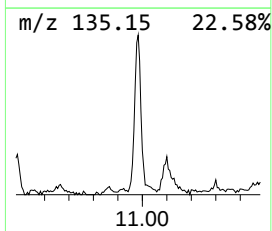
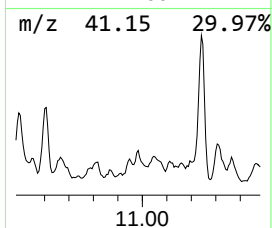
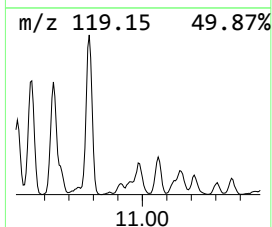
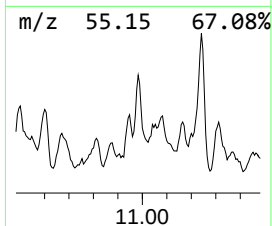
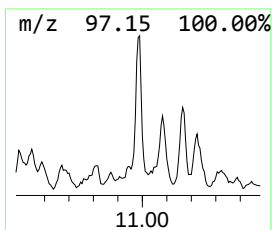
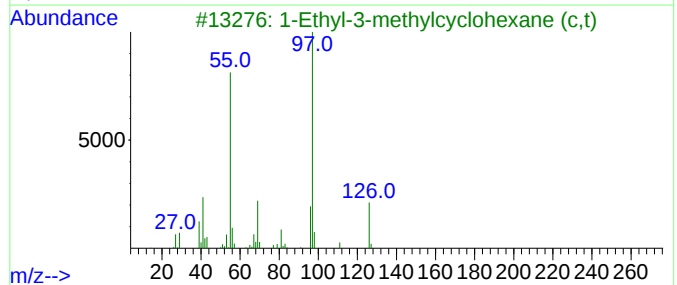
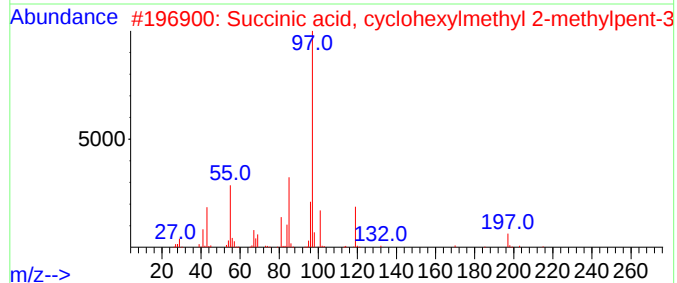
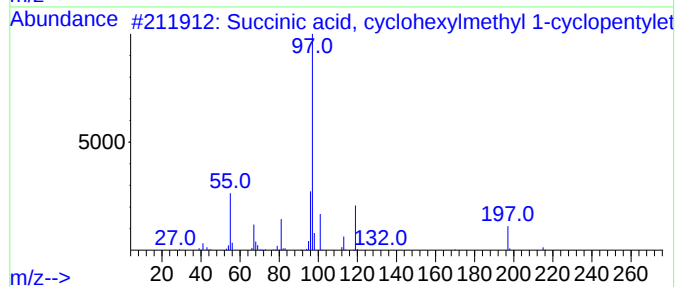
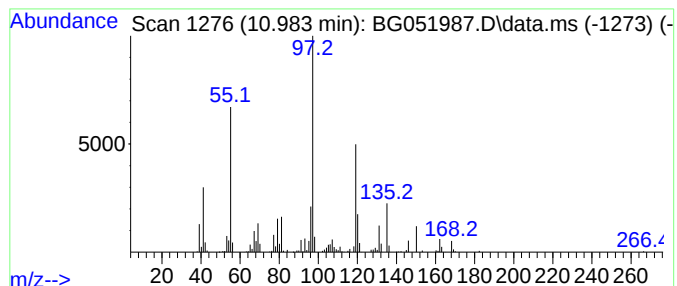
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-02 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.983	12.15 ng/ul	861319	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Succinic acid, cyclohexylmethyl ...	310	C18H30O4	1000391-41-3	38
2			Succinic acid, cyclohexylmethyl ...	298	C17H30O4	1000389-60-0	38
3			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	35
4			Succinic acid, cyclohexylmethyl ...	315	C18H21NO4	1000389-81-4	35
5			Oxalic acid, cyclohexylmethyl is...	270	C15H26O4	1000309-68-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

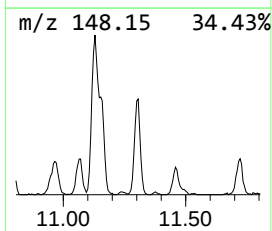
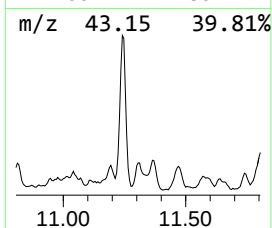
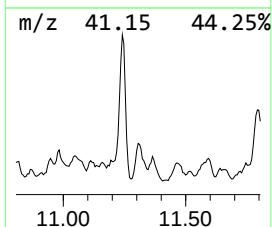
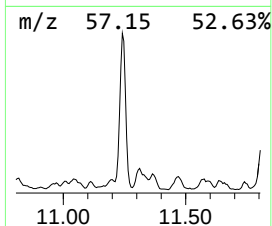
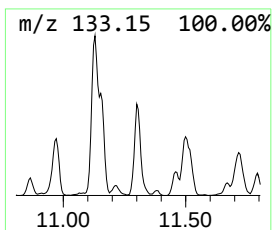
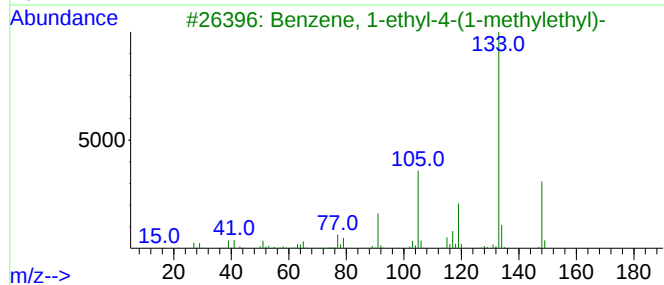
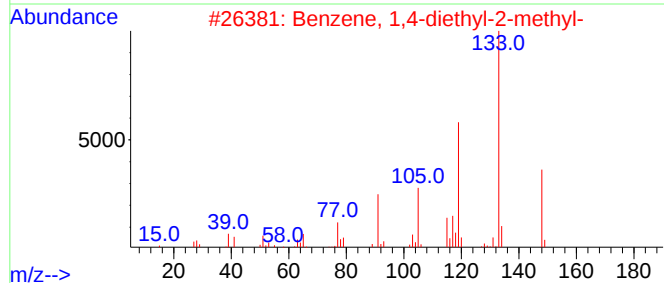
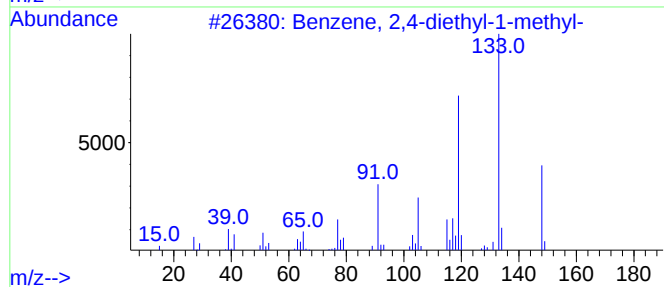
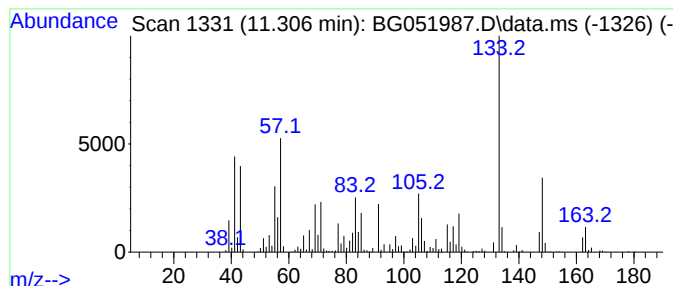
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.306	12.68 ng/ul	898984	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	86
2			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	86
3			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	81
4			Benzene, pentamethyl-	148	C11H16	000700-12-9	76
5			Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

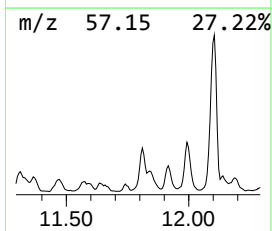
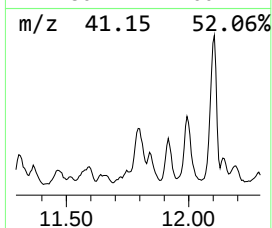
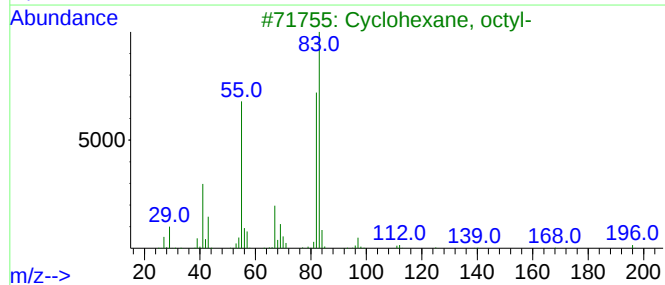
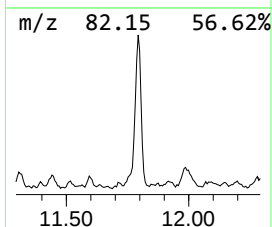
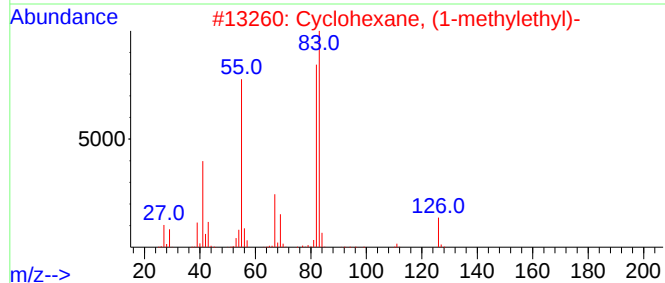
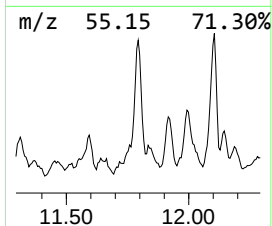
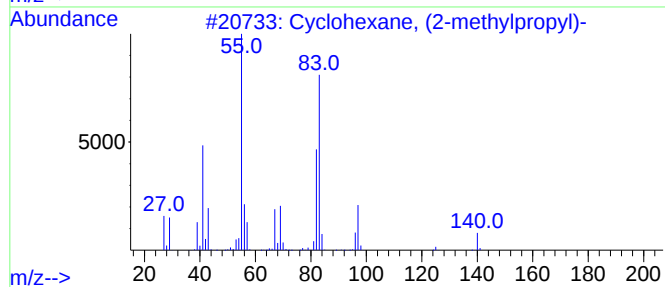
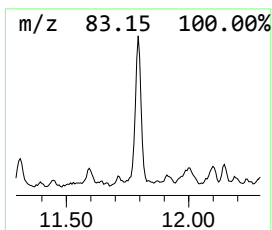
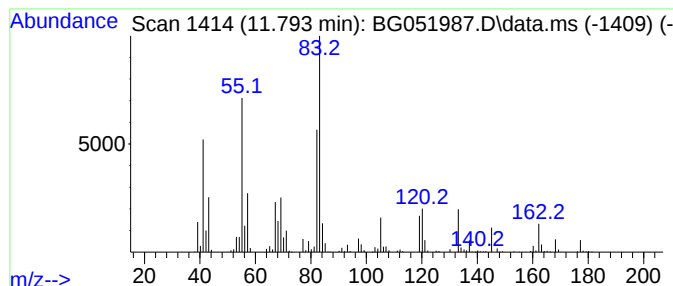
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Cyclic11.793 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.793	19.55 ng/ul	1386260	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	50
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	50
4			Cyclohexane, undecyl-	238	C17H34	054105-66-7	47
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

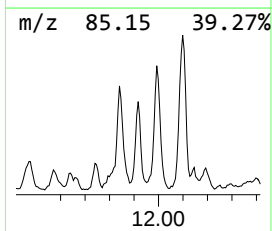
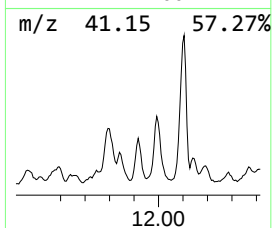
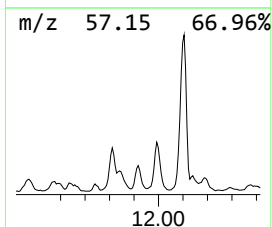
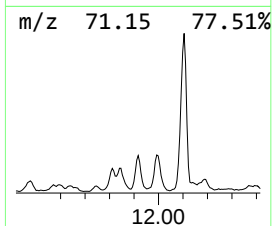
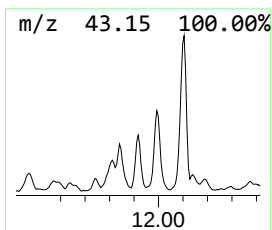
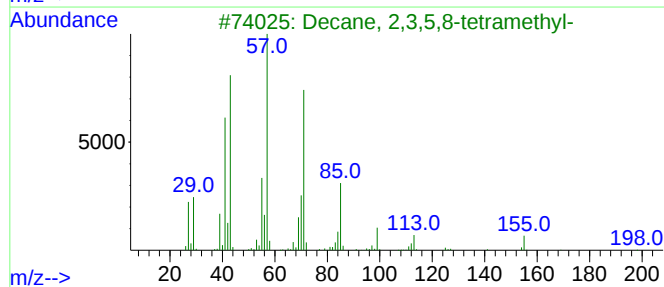
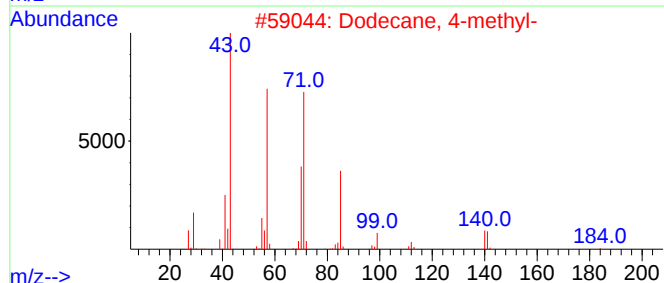
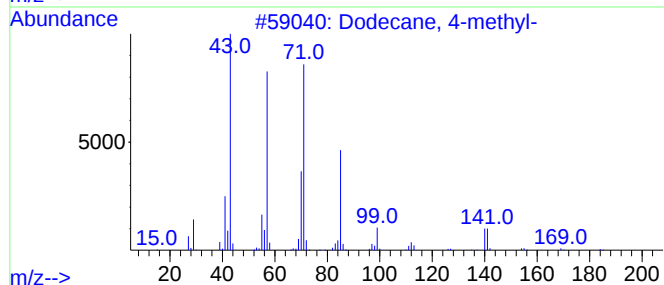
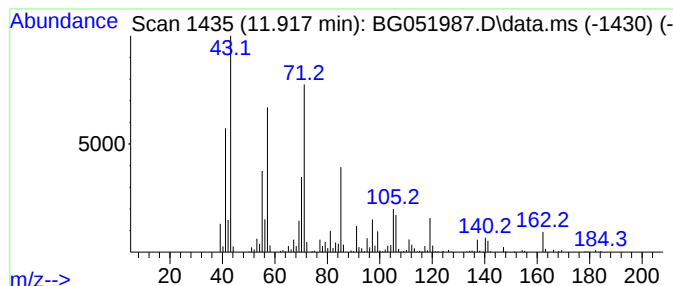
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.917	13.12 ng/ul	930034	Naphthalene-d8	11.094	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	86
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	62
3	Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	53
4	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	49
5	Oxalic acid, allyl nonyl ester	256	C14H24O4	1000309-23-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

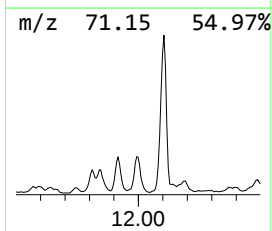
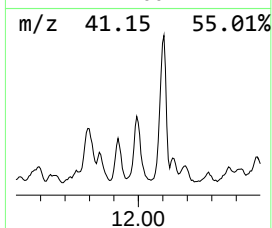
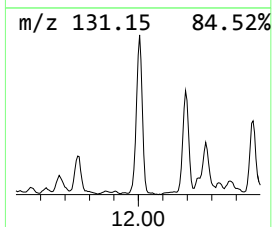
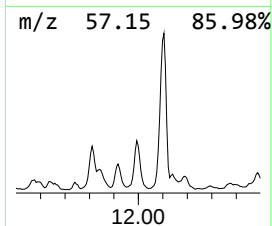
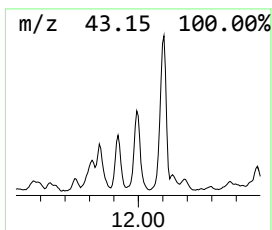
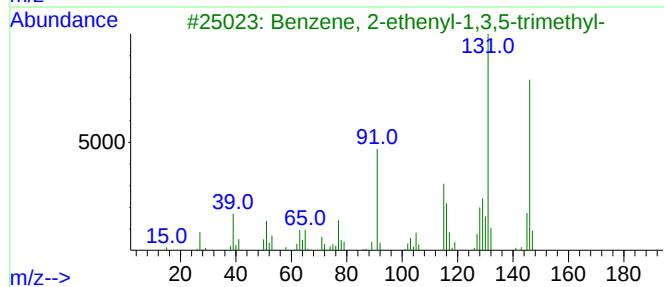
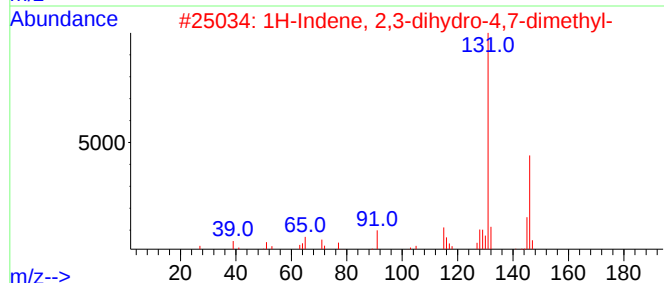
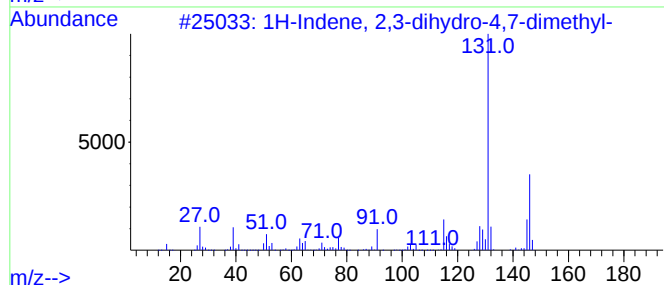
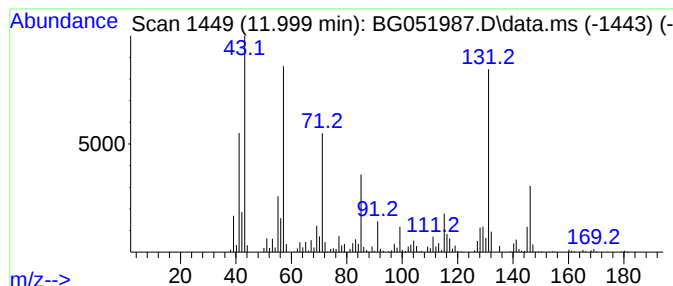
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.999	23.39 ng/ul	1658220	Naphthalene-d8	11.094	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	80
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	78
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

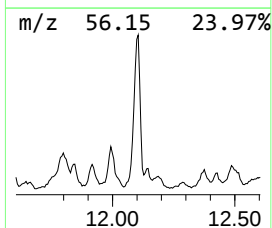
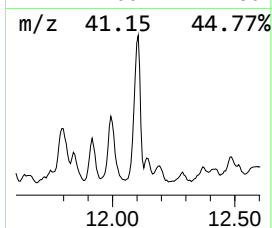
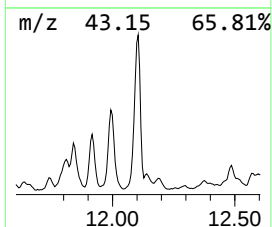
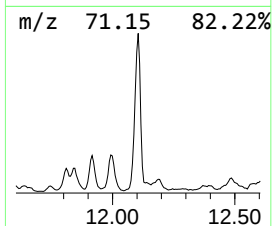
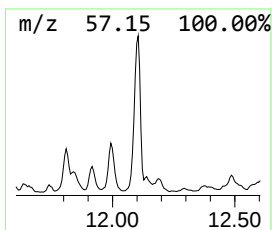
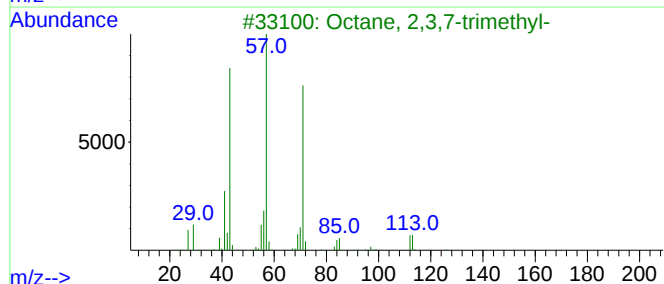
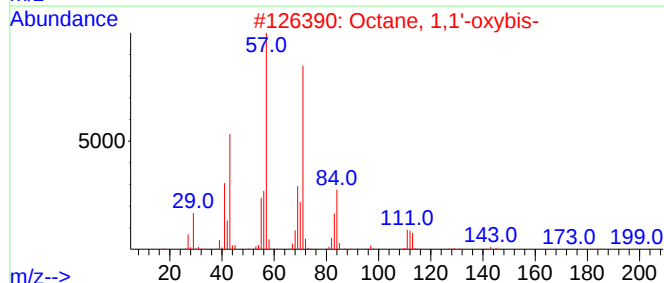
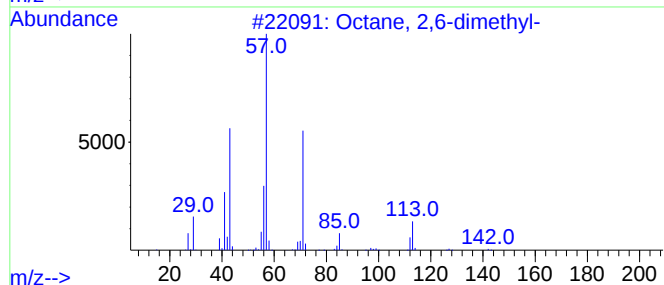
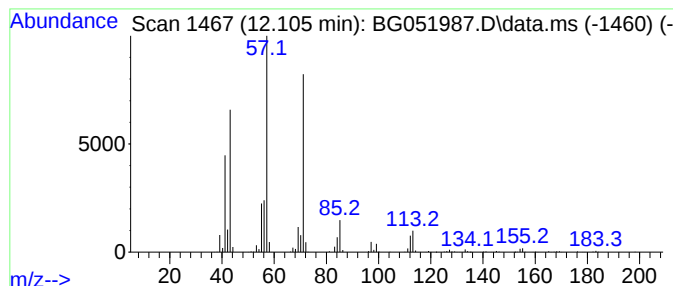
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.105	34.85 ng/ul	2470390	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72
3			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
4			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	64
5			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

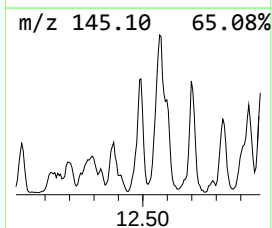
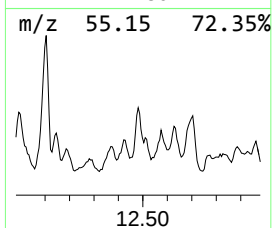
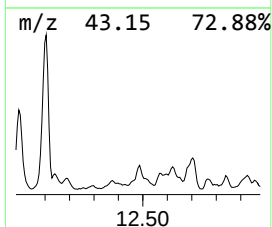
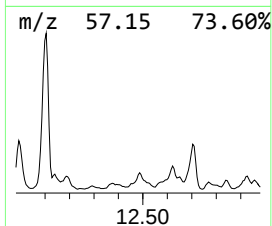
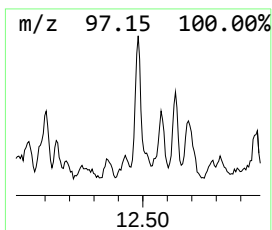
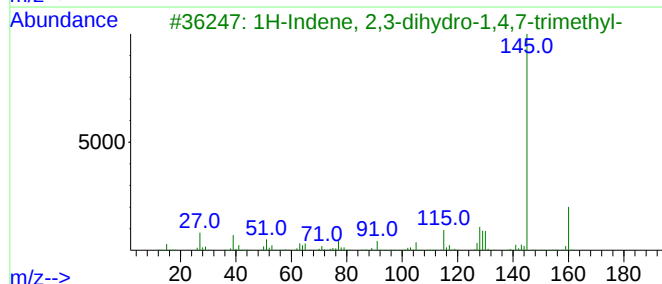
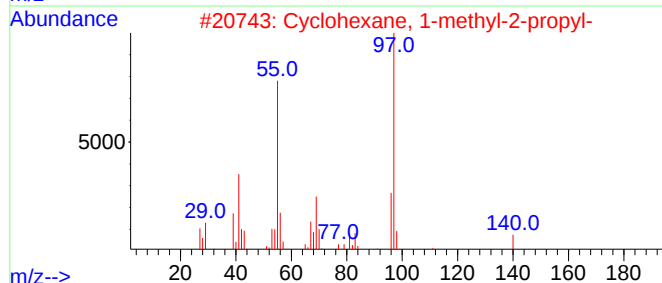
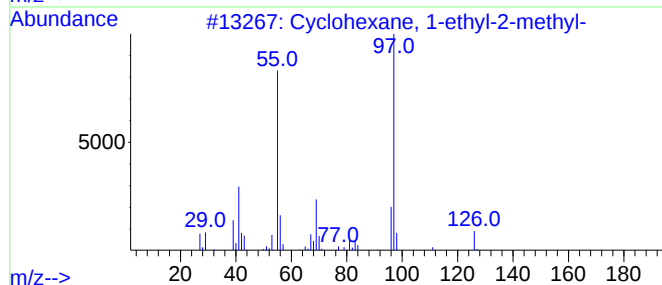
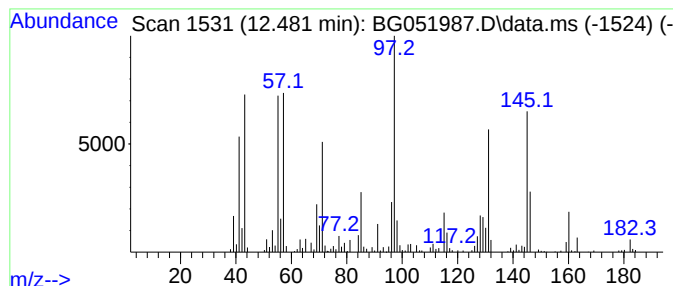
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Cyclic12.480 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.480	10.61 ng/ul	752467	Naphthalene-d8	11.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	22
2			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	22
3			1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	15
4			1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	15
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

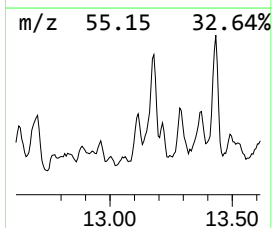
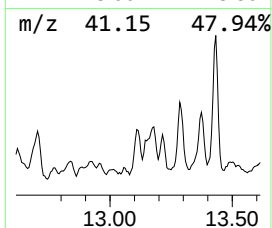
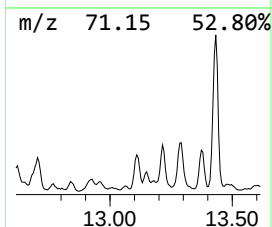
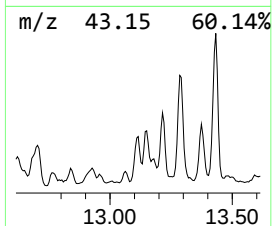
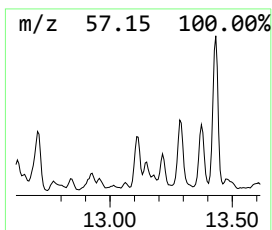
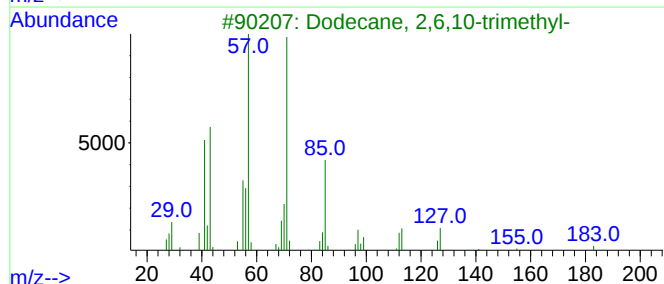
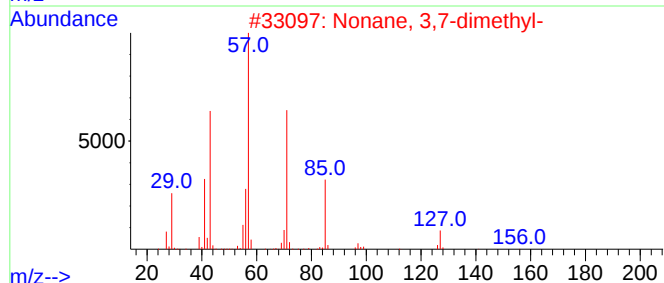
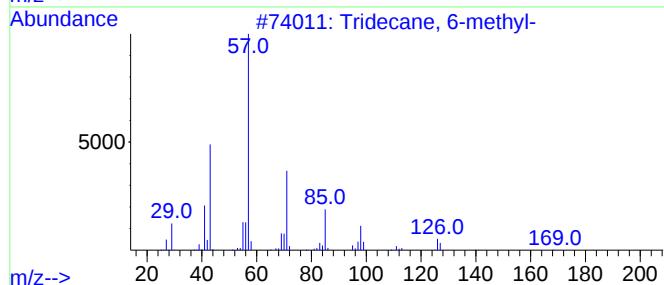
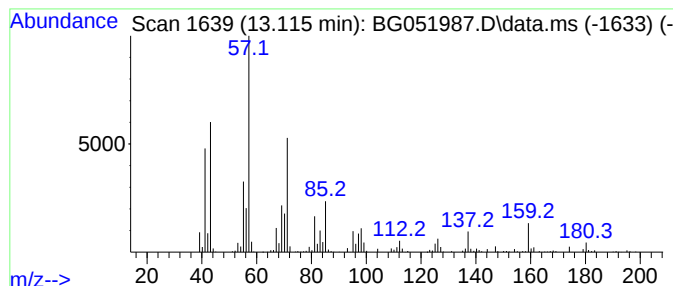
Instrument :
BNA_G
ClientSampleId :
BGLS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.115	7.74 ng/ul	780796	Acenaphthene-d10	14.901	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	50
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47
4	Tridecane	184	C13H28	000629-50-5	47
5	Decane, 5-propyl-	184	C13H28	017312-62-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

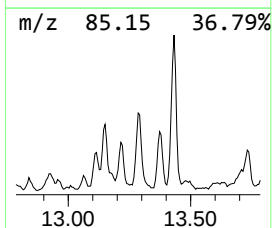
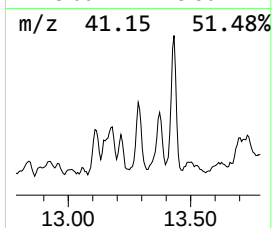
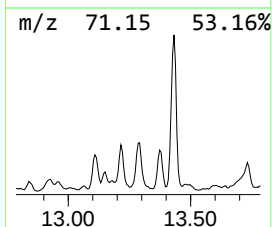
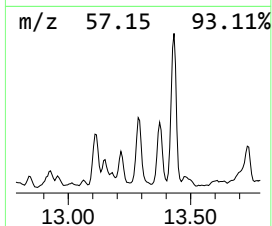
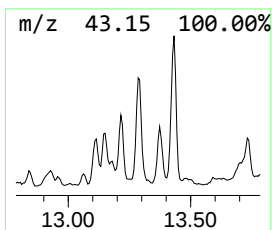
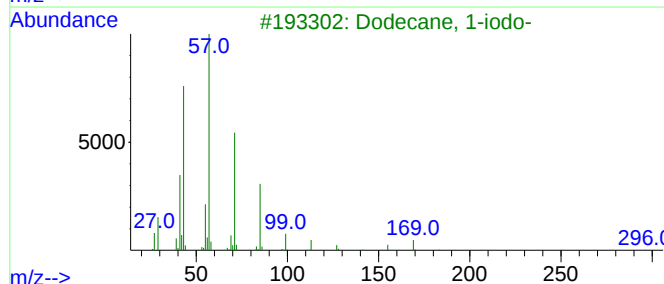
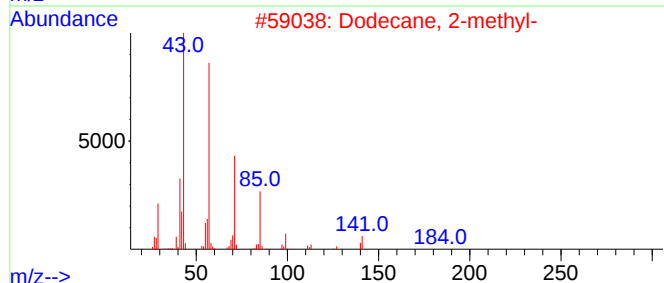
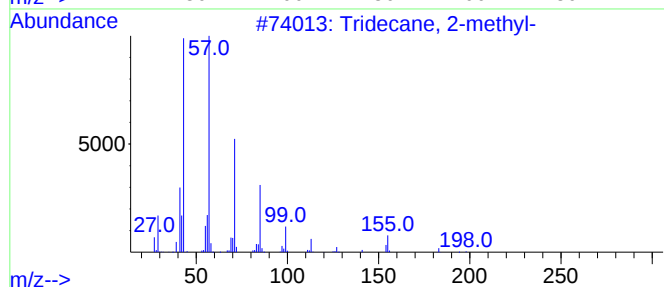
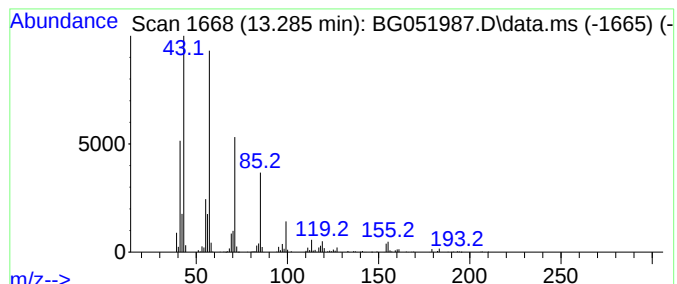
Instrument :
BNA_G
ClientSampleId :
BGLS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.285	7.98 ng/ul	804755	Acenaphthene-d10		14.901	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-		198	C14H30	001560-96-9	80
2	Dodecane, 2-methyl-		184	C13H28	001560-97-0	72
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	72
4	1-Iodoundecane		282	C11H23I	004282-44-4	72
5	Octane, 5-ethyl-2-methyl-		156	C11H24	062016-18-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

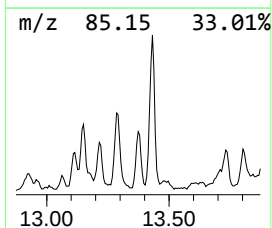
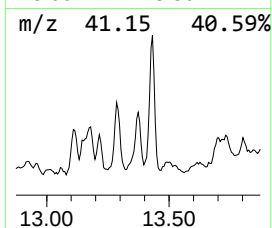
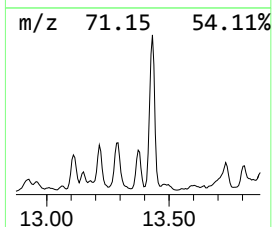
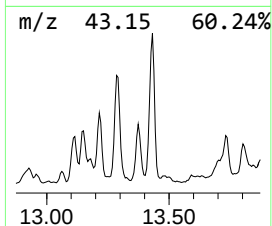
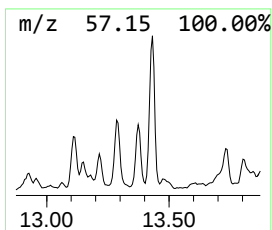
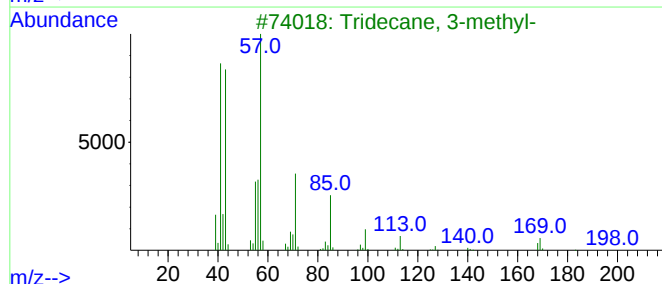
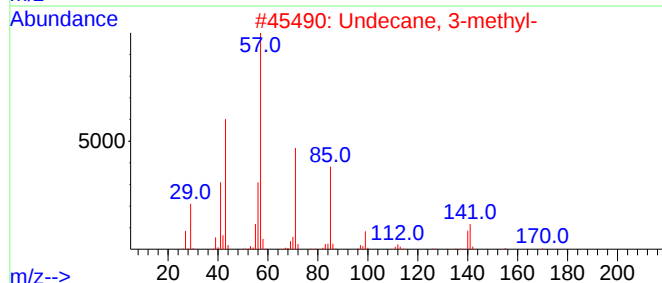
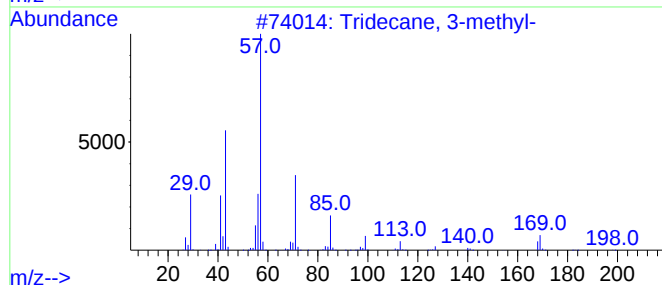
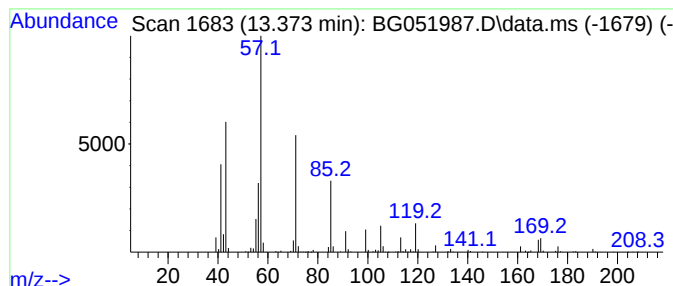
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.373	7.17 ng/ul	723238	Acenaphthene-d10	14.901	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	62
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

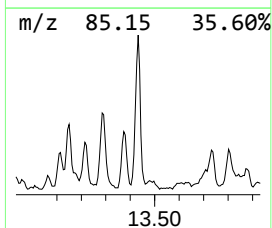
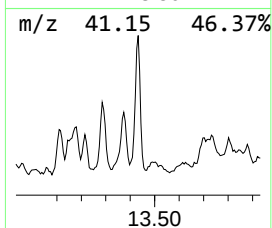
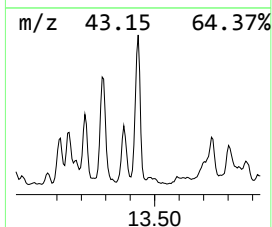
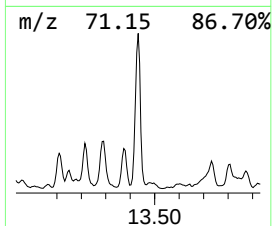
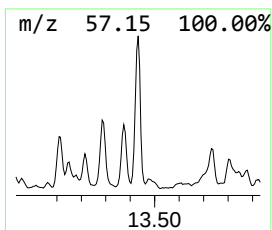
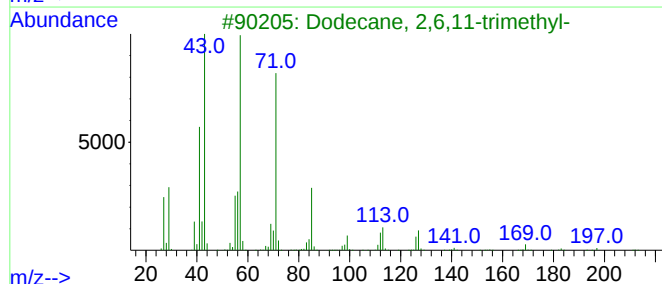
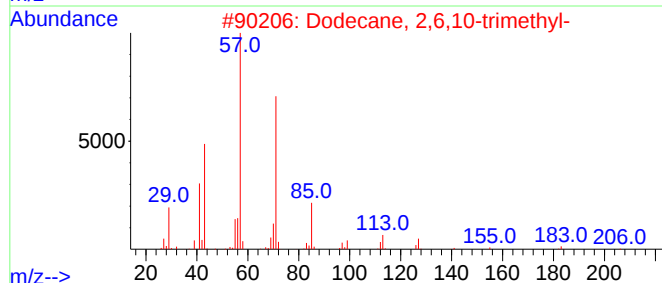
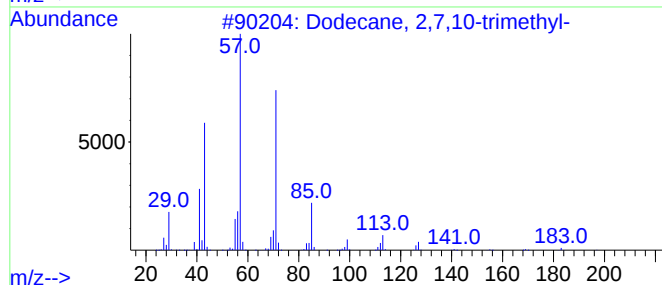
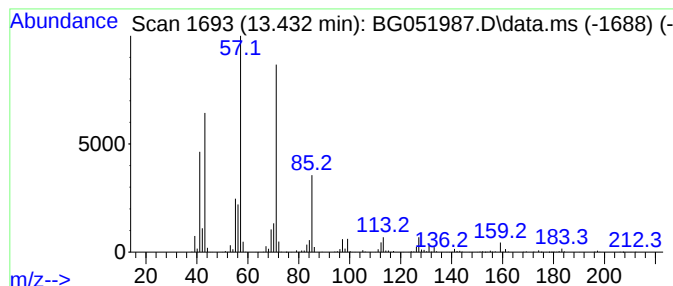
Instrument :
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ClientSampleId :
BGLS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.432	19.45 ng/ul	1961540	Acenaphthene-d10		14.901	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	91
2	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	86
3	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	86
4	Nonane, 2-methyl-5-propyl-		184	C13H28	031081-17-1	64
5	Decane, 5-propyl-		184	C13H28	017312-62-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

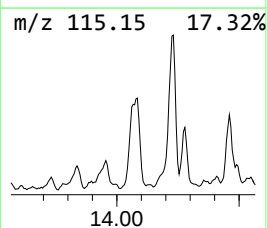
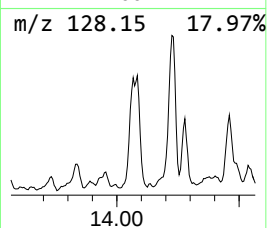
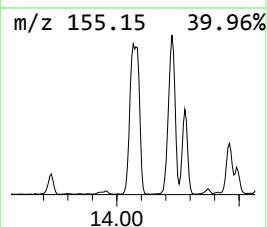
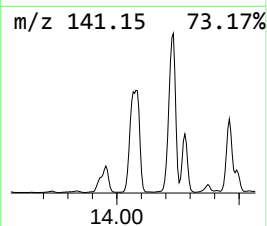
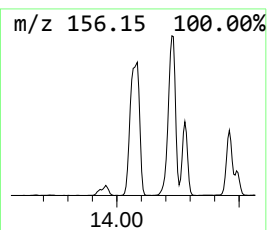
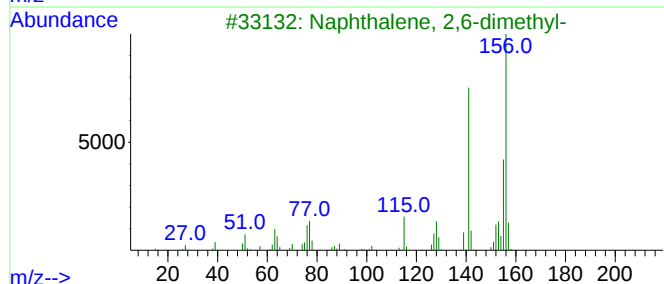
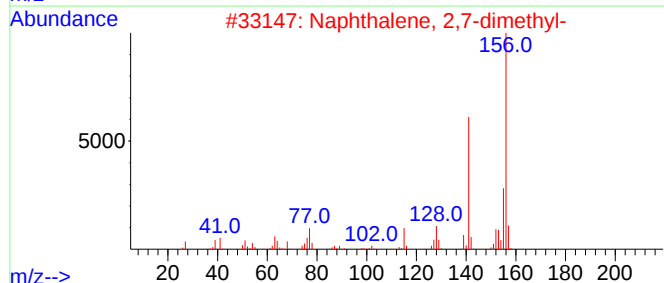
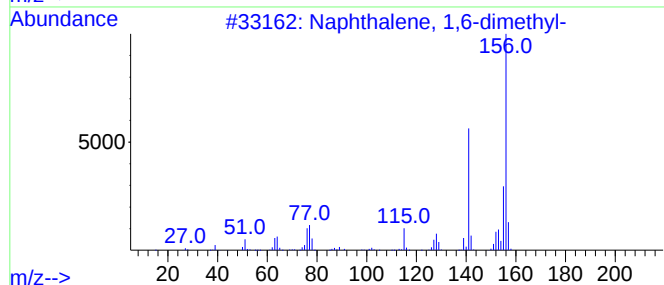
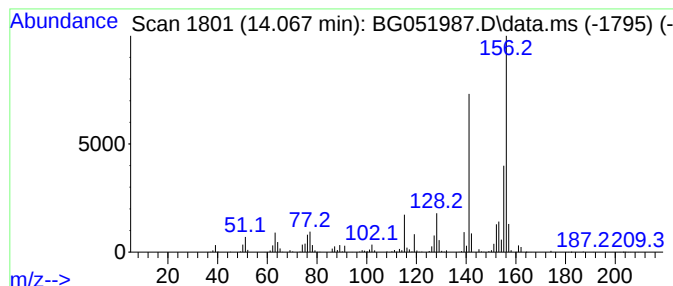
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 Naphthalene, 1,6-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.067	19.23 ng/ul	1938770	Acenaphthene-d10	14.901

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

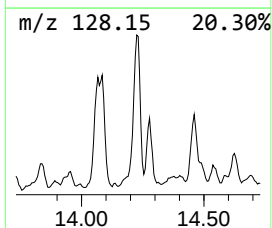
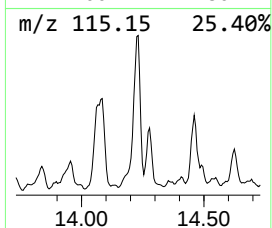
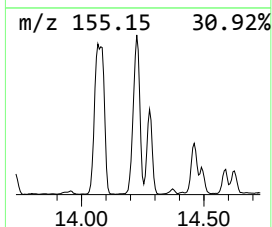
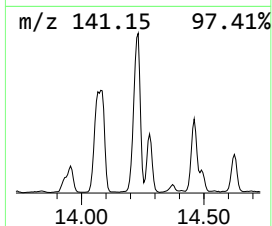
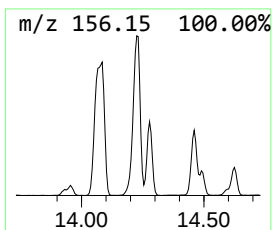
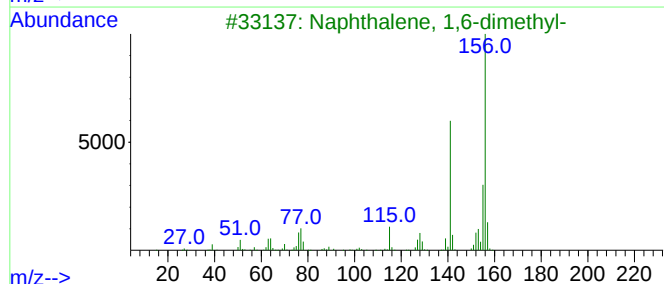
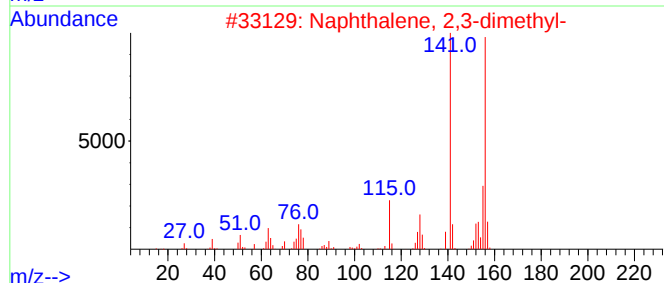
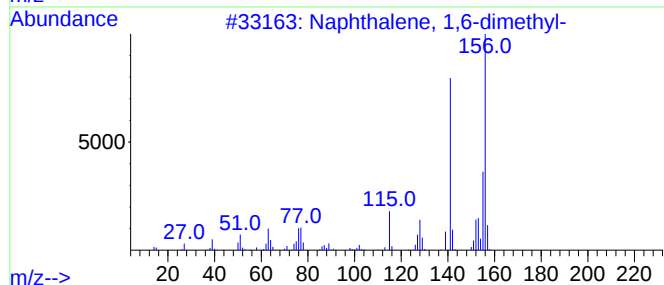
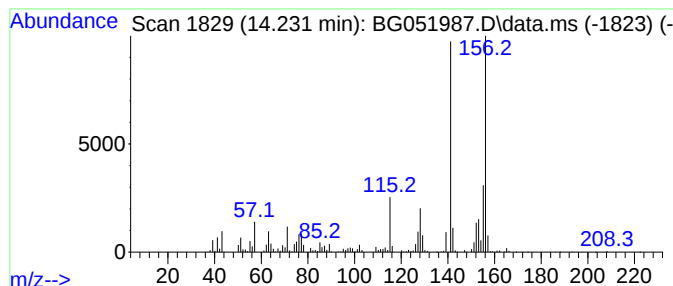
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.231	30.44 ng/ul	3069260	Acenaphthene-d10	14.901

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

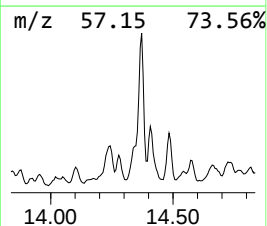
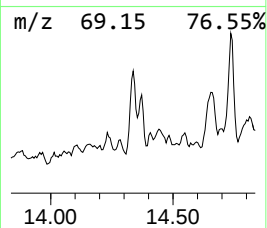
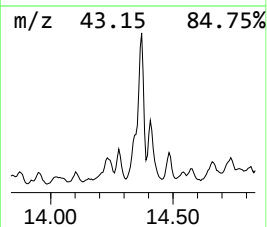
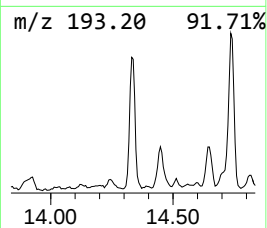
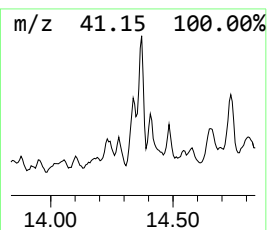
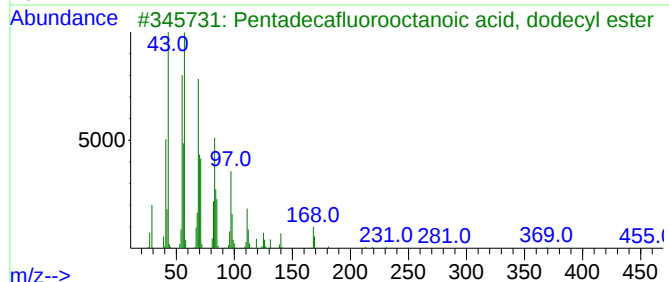
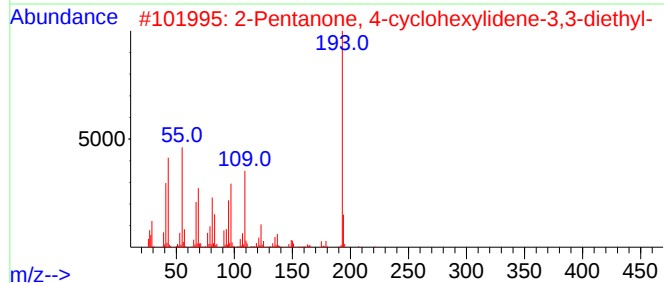
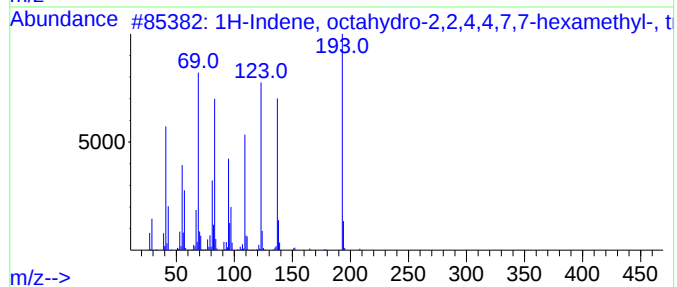
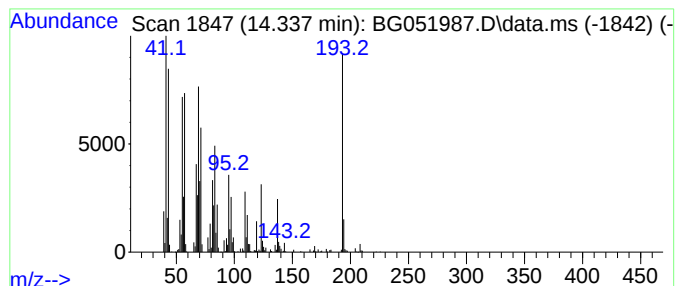
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 1H-Indene, octahydro-2,2,4,... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.337	13.86 ng/ul	1397400	Acenaphthene-d10	14.901

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-2,2,4,7,7...	208	C15H28	054832-83-6	78
2			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
3			Pentadecafluorooctanoic acid, do...	582	C20H25F15O2	1000406-04-2	35
4			S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	27
5			Tetradecanal	212	C14H28O	000124-25-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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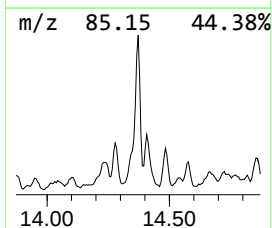
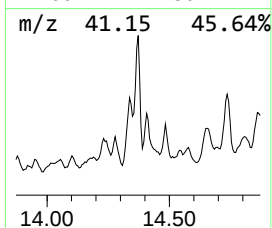
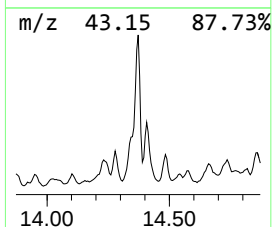
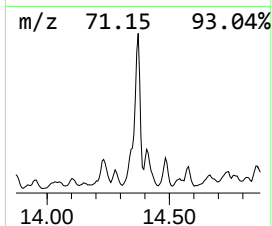
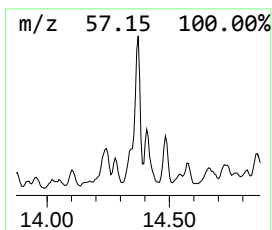
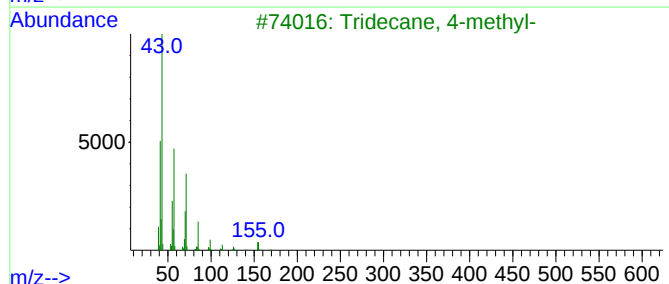
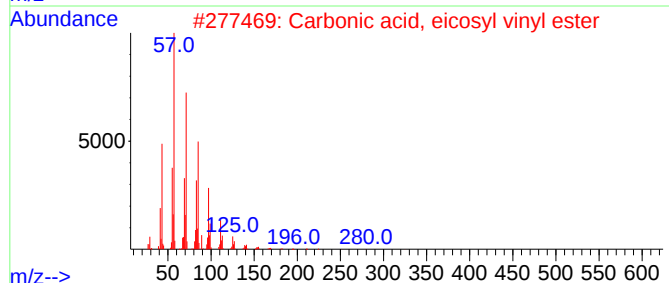
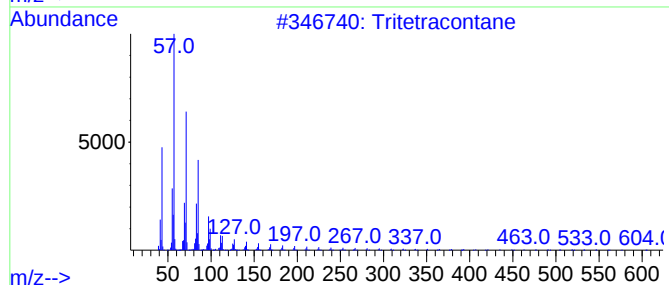
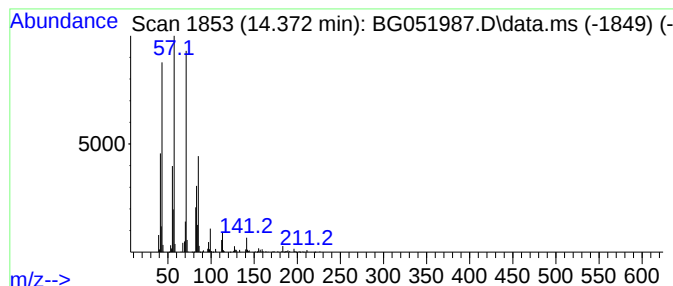
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.372	19.80 ng/ul	1996550	Acenaphthene-d10	14.901

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tritetracontane	605	C43H88	007098-21-7	86
2		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
3		Tridecane, 4-methyl-	198	C14H30	026730-12-1	76
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

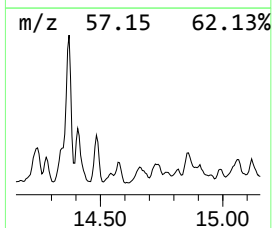
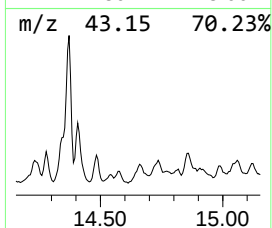
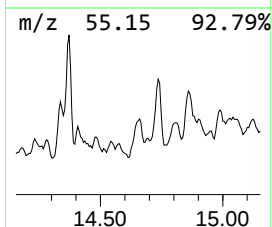
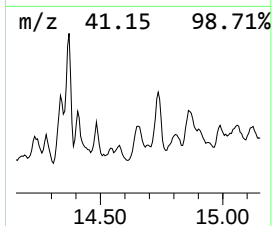
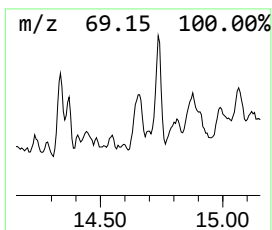
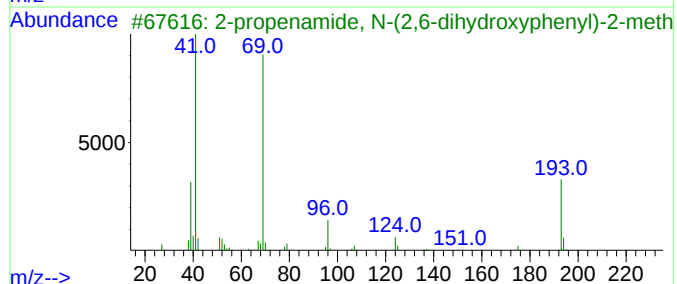
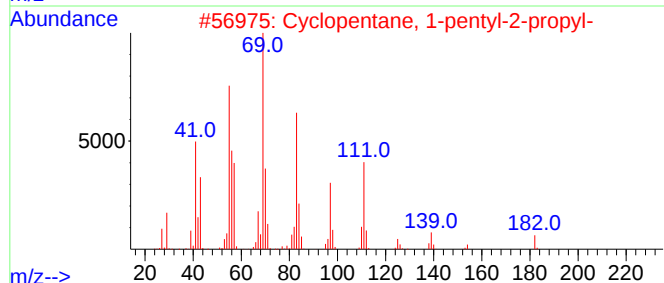
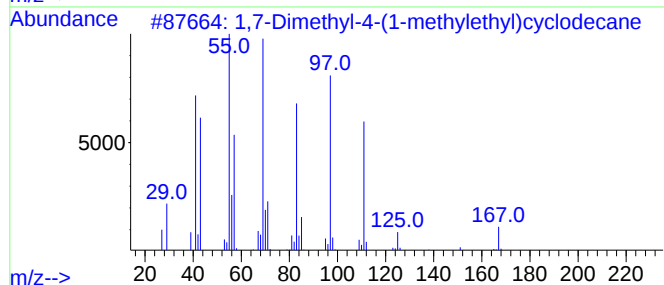
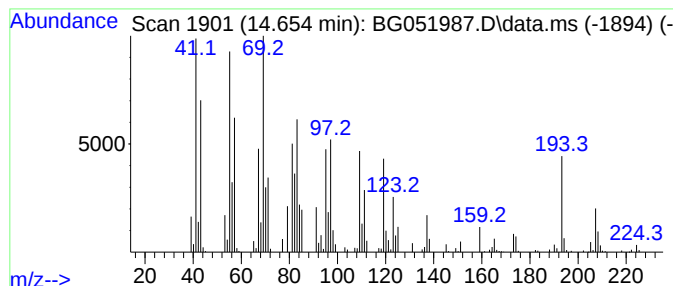
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Cyclic14.654 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.654	8.08 ng/ul	814184	Acenaphthene-d10	14.901

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	27
2			Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	25
3			2-propenamide, N-(2,6-dihydroxyp...	193	C10H11NO3	1000395-98-7	25
4			Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	22
5			Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

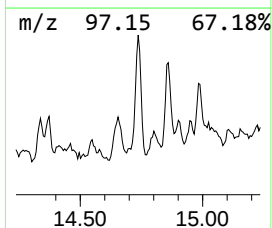
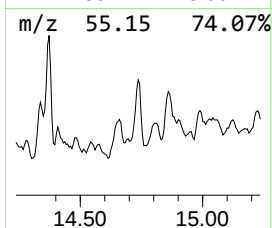
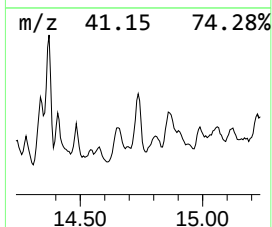
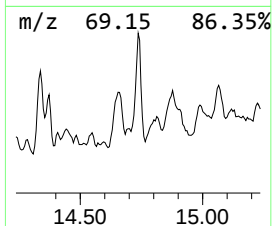
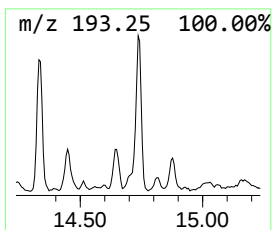
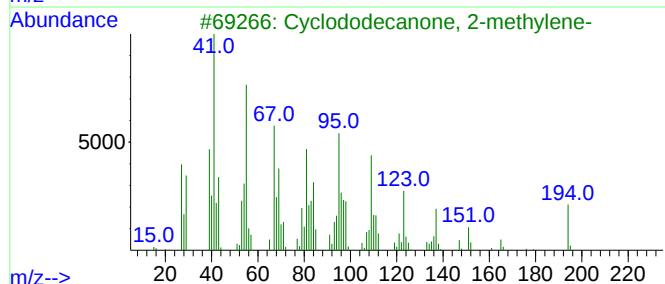
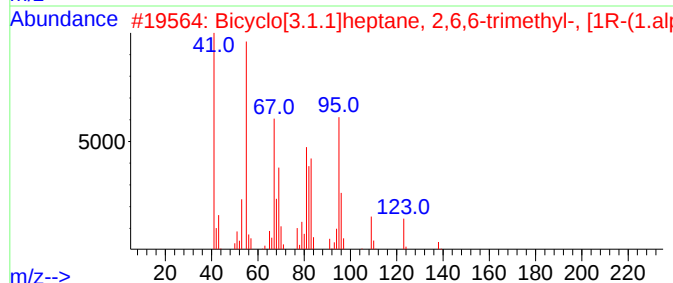
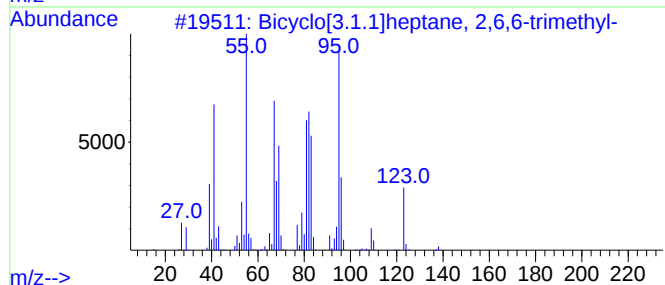
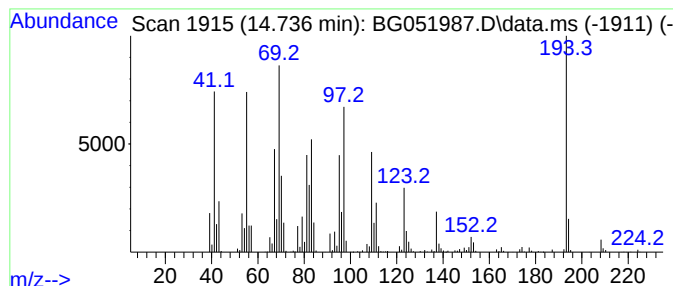
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 unknown-03 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.736	15.20 ng/ul	1532580	Acenaphthene-d10	14.901

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	35
2			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004863-59-6	35
3			Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	30
4			1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	30
5			1,4-Heptadiene, 3,3,6-trimethyl-	138	C10H18	074498-89-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

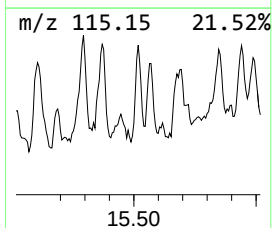
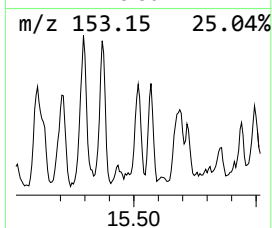
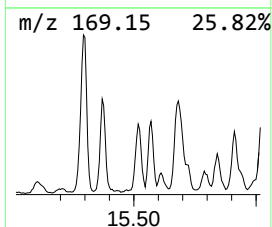
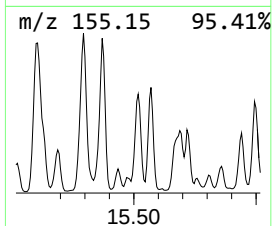
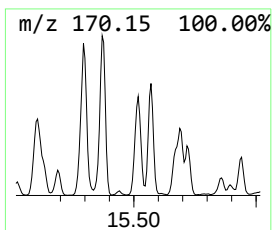
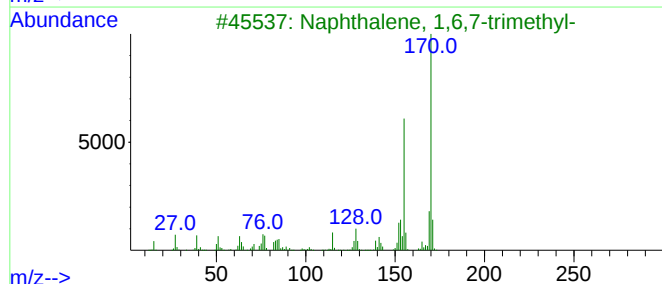
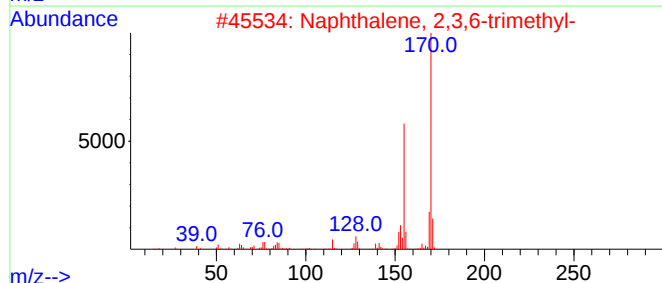
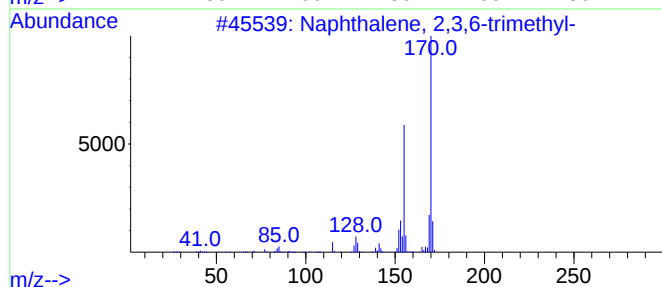
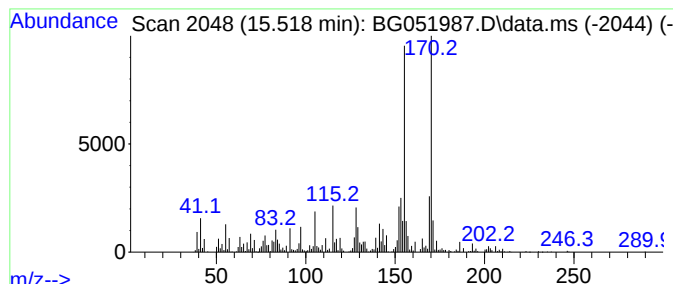
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 Naphthalene, 2,3,6-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.518	12.08 ng/ul	1217590	Acenaphthene-d10	14.901	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

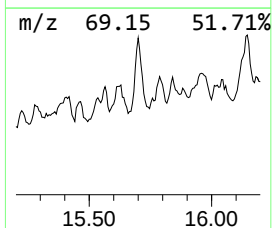
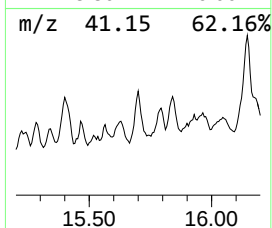
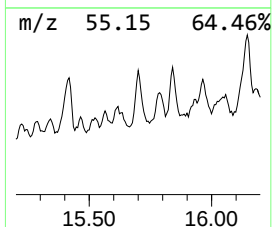
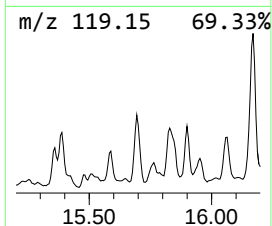
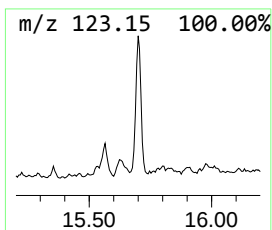
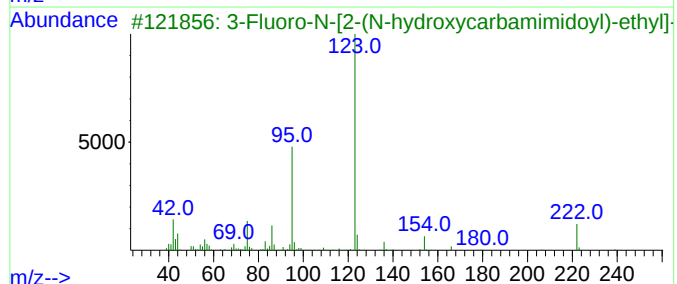
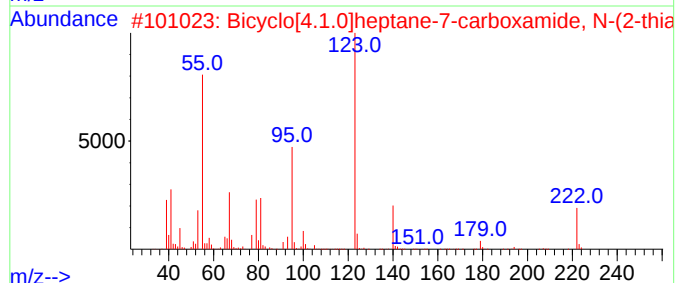
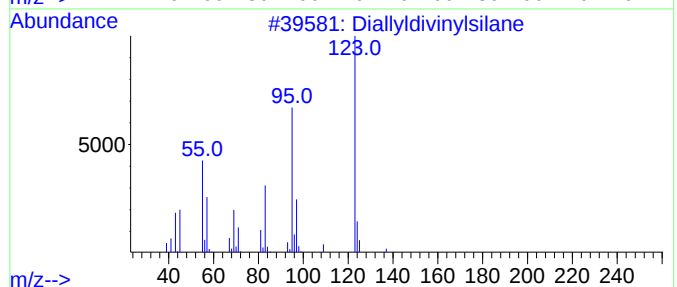
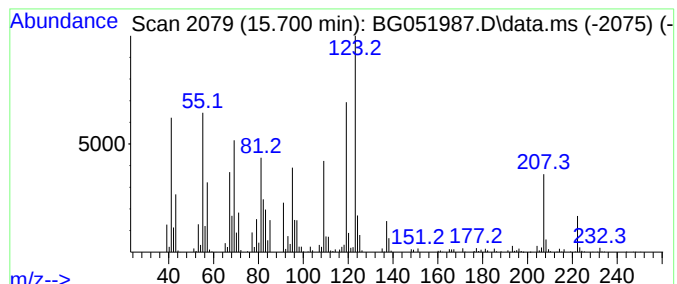
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 unknown-04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.700	22.71 ng/ul	2289310	Acenaphthene-d10	14.901	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diallyldivinylsilane	164	C10H16Si	119901-88-1	43
2	Bicyclo[4.1.0]heptane-7-carboxam...	222	C11H14N2OS	329912-72-3	38
3	3-Fluoro-N-[2-(N-hydroxycarbamim...	239	C11H14FN3O2	1010297-41-5	38
4	Benzamide, 3-fluoro-N-(2-phenyle...	299	C19H22FNO	1000451-30-3	38
5	4-Fluorobenzoic acid, 4-pentadec...	350	C22H35FO2	1000280-68-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

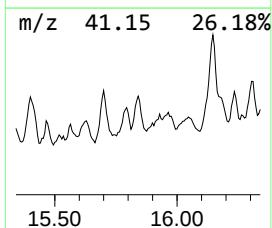
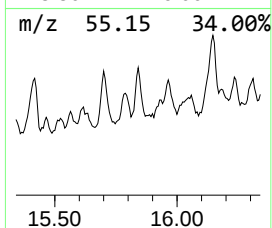
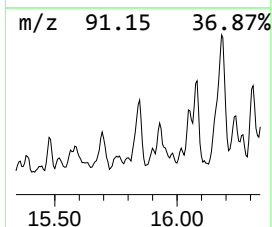
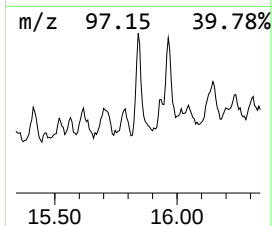
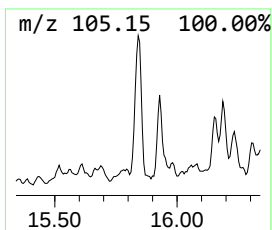
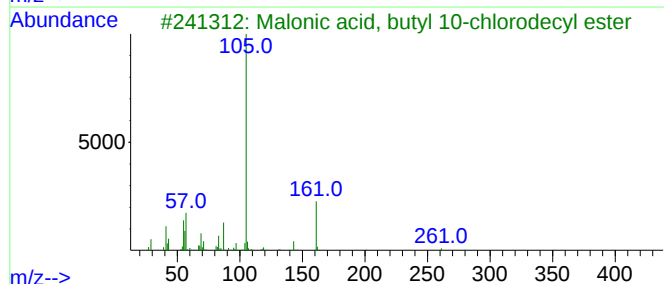
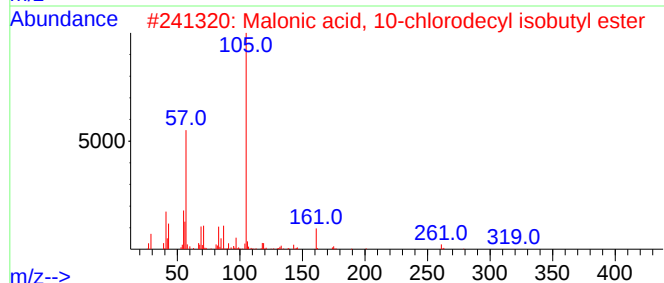
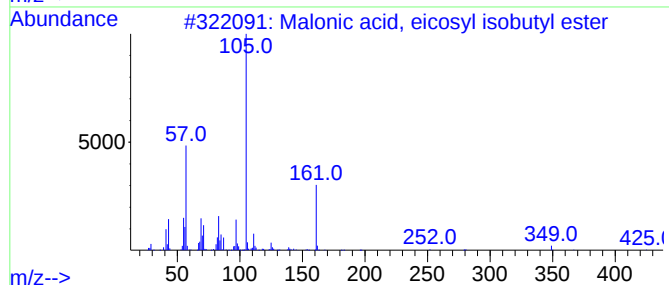
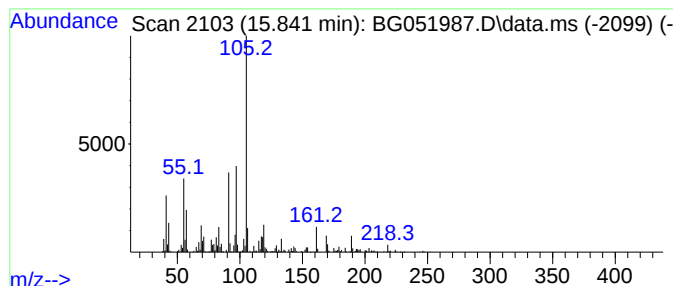
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 unknown-05 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.841	17.61 ng/ul	1775990	Acenaphthene-d10	14.901

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Malonic acid, eicosyl isobutyl e...	440	C27H52O4	1000349-11-5	22
2			Malonic acid, 10-chlorodecyl iso...	334	C17H31ClO4	1000349-04-0	16
3			Malonic acid, butyl 10-chlorodec...	334	C17H31ClO4	1010349-04-1	16
4			Hydratropic acid, undec-2-en-1-y...	302	C20H30O2	1000406-96-0	14
5			Benzene, (1-methyl-1-propylpentyl)-	204	C15H24	054932-91-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

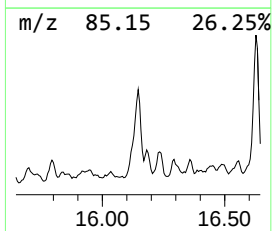
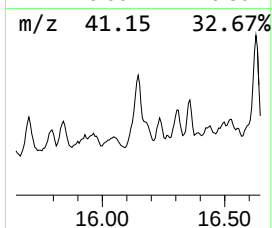
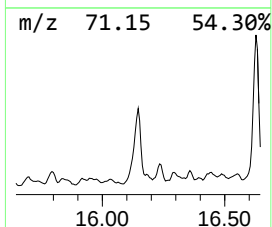
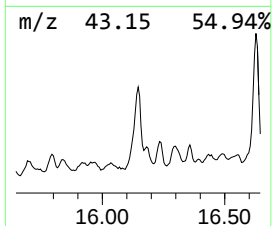
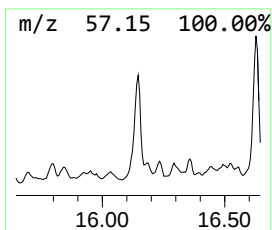
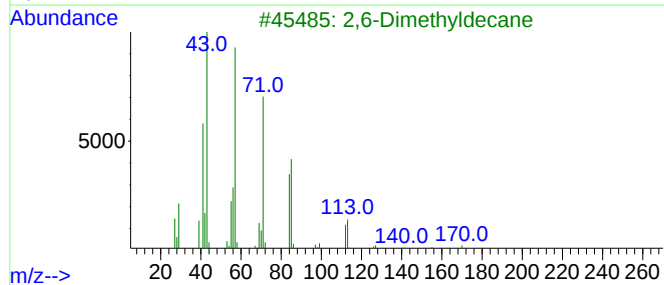
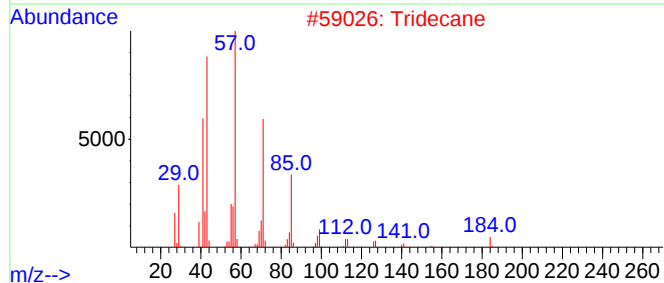
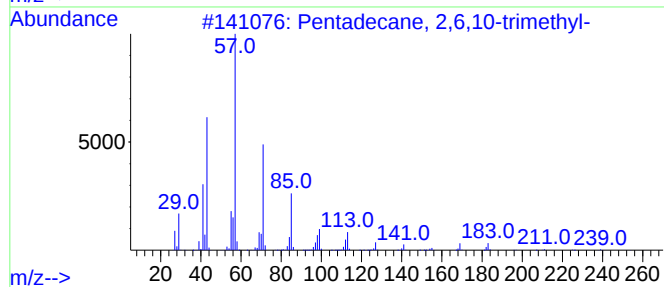
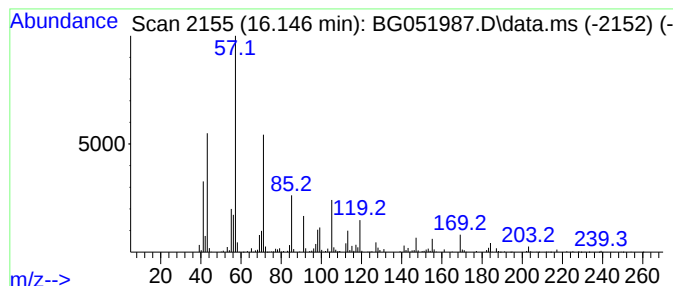
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.146	37.37 ng/ul	3768250	Acenaphthene-d10	14.901

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	89
2		Tridecane	184	C13H28	000629-50-5	58
3		2,6-Dimethyldecane	170	C12H26	013150-81-7	55
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
5		Decane, 2-methyl-	156	C11H24	006975-98-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

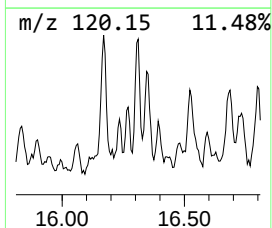
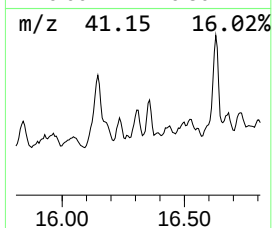
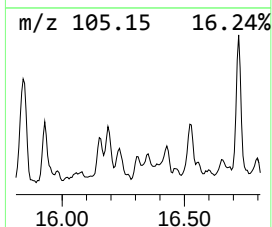
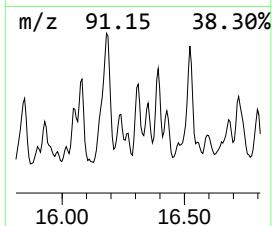
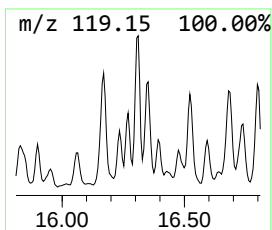
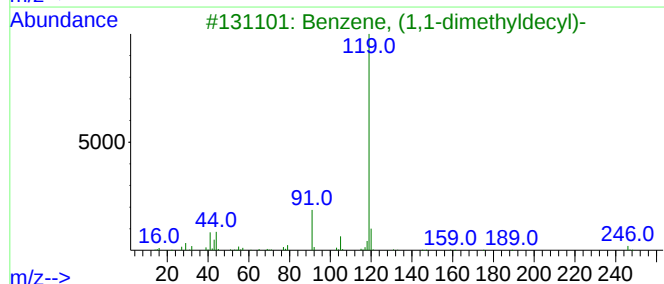
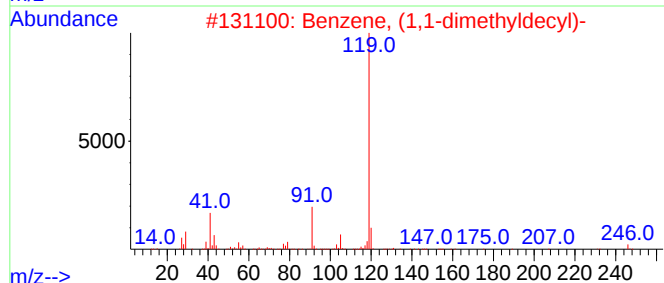
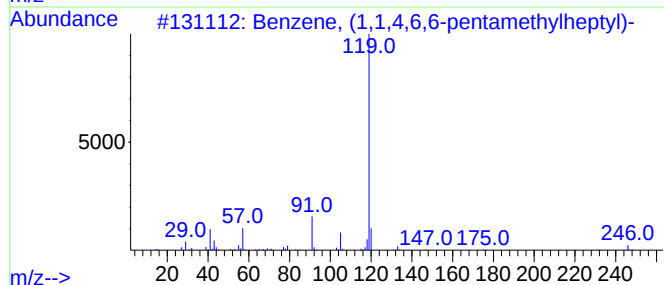
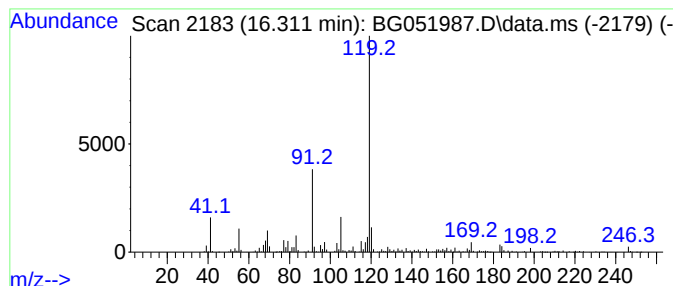
Instrument :
BNA_G
ClientSampleId :
BGLS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 Benzene, (1,1,4,6,6-pentame... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.311	14.44 ng/ul	1146160	Phenanthrene-d10	17.662
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, (1,1,4,6,6-pentamethylh...	246 C18H30	055134-07-1 80
2		Benzene, (1,1-dimethyldecyl)-	246 C18H30	027854-40-6 74
3		Benzene, (1,1-dimethyldecyl)-	246 C18H30	027854-40-6 72
4		Dicumyl peroxide	270 C18H22O2	000080-43-3 64
5		Benzene, 1,1'-(1,1,2,2-tetrameth...	238 C18H22	001889-67-4 64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

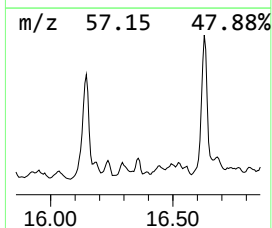
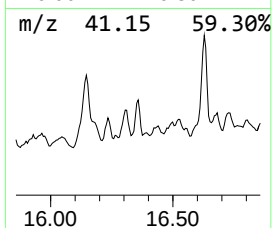
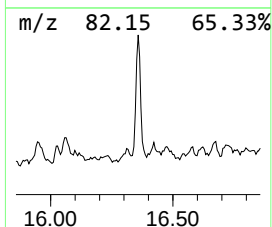
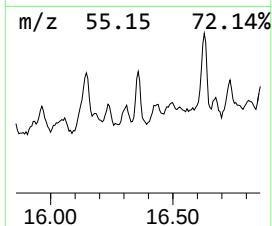
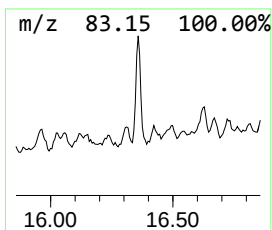
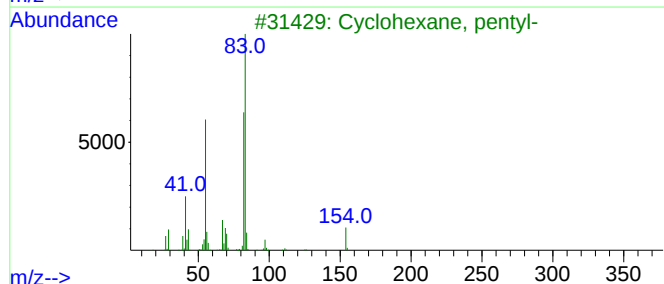
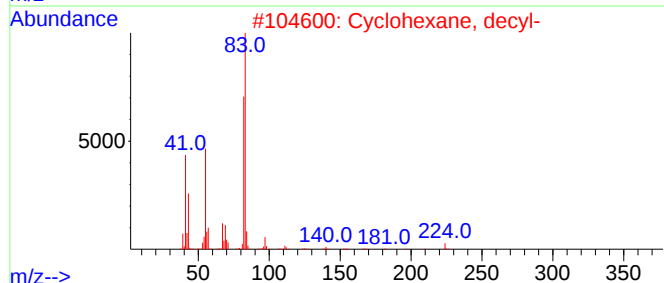
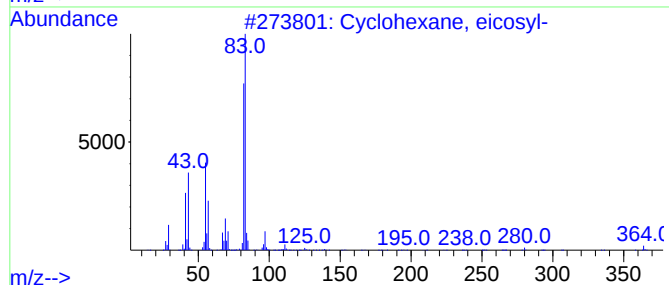
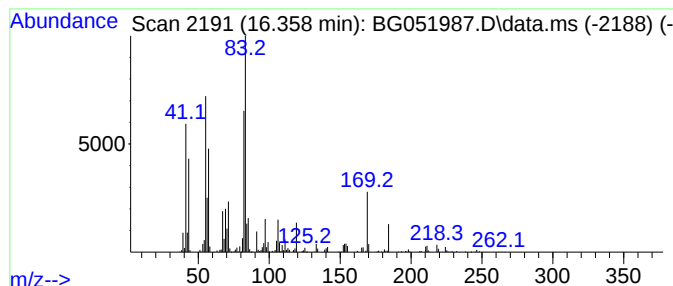
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Cyclic16.358 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.358	14.28 ng/ul	1133860	Phenanthrene-d10		17.662	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, eicosyl-		364	C26H52	004443-55-4	53
2	Cyclohexane, decyl-		224	C16H32	001795-16-0	52
3	Cyclohexane, pentyl-		154	C11H22	004292-92-6	52
4	Cyclohexane, decyl-		224	C16H32	001795-16-0	50
5	Cyclohexane, pentyl-		154	C11H22	004292-92-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

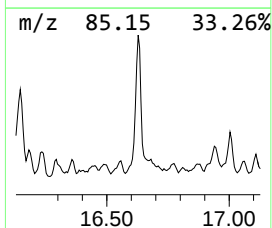
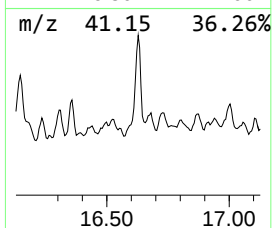
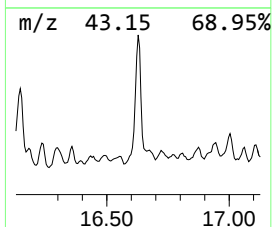
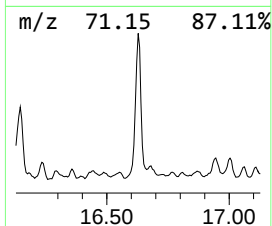
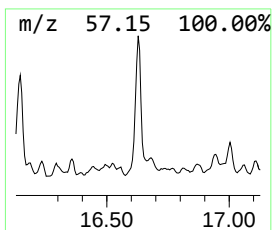
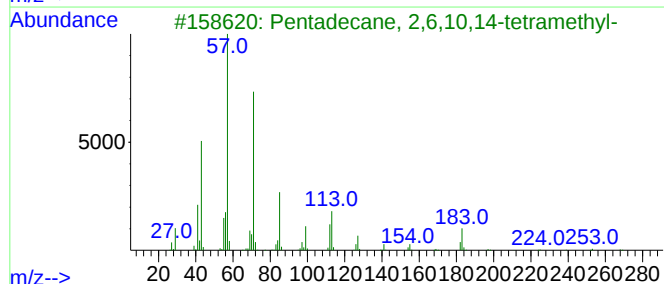
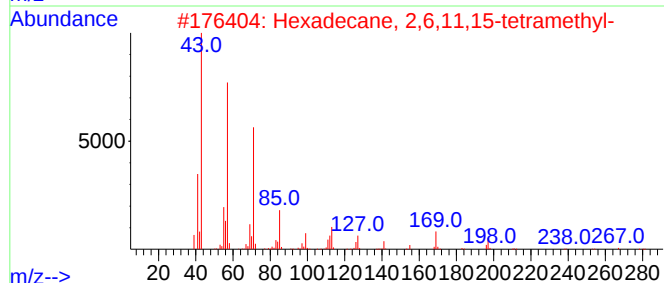
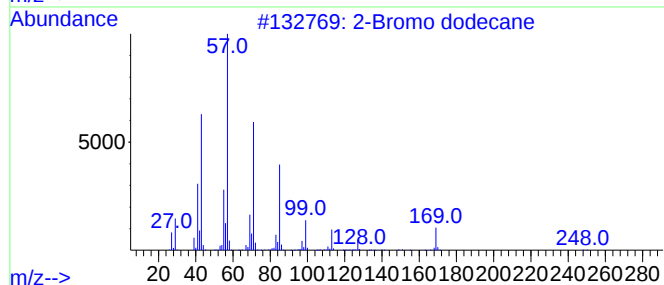
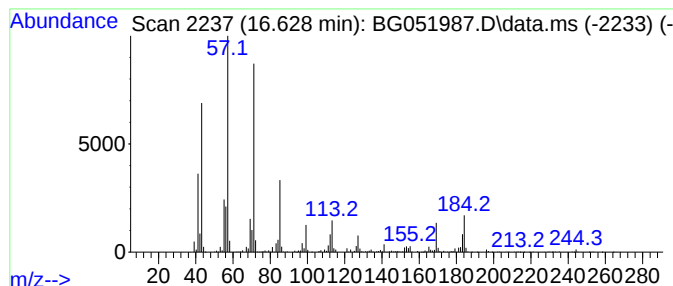
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 2-Bromo dodecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.628	47.98 ng/ul	3808860	Phenanthrene-d10	17.662

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	98
2			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	86
3			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
4			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

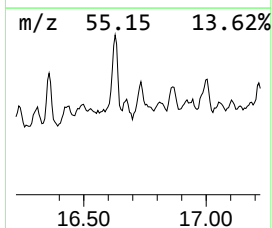
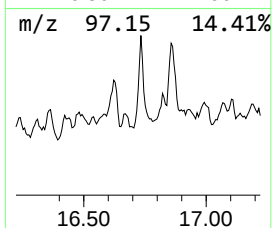
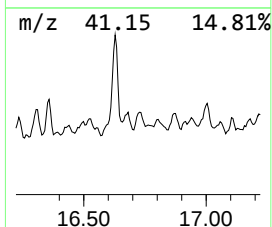
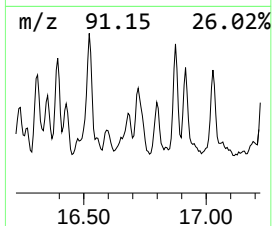
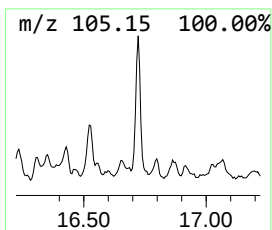
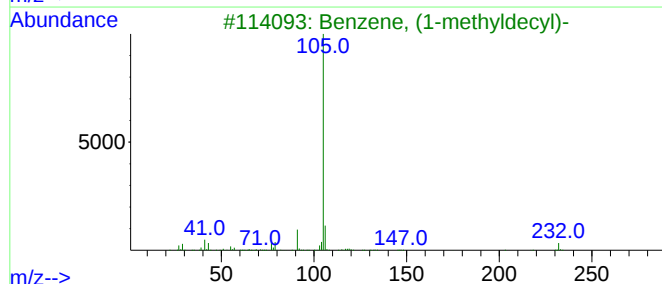
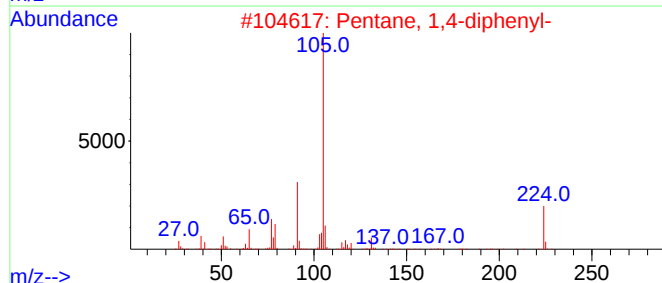
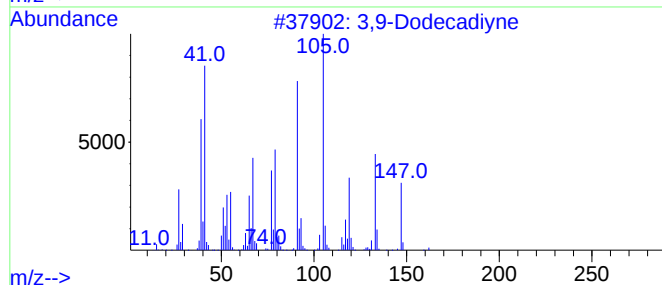
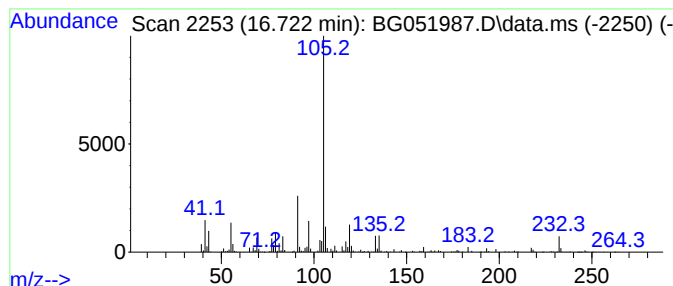
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 unknown-06 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.722	16.28 ng/ul	1292720	Phenanthrene-d10	17.662

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,9-Dodecadiyne	162	C12H18	061827-89-2	43
2			Pentane, 1,4-diphenyl-	224	C17H20	006443-80-7	41
3			Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	38
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	38
5			Hydratropic acid, 3-methylbut-2-...	218	C14H18O2	1000406-95-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

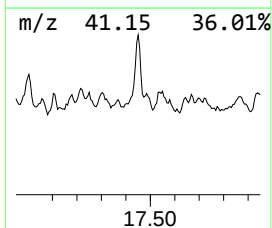
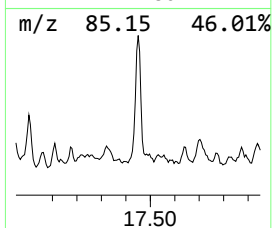
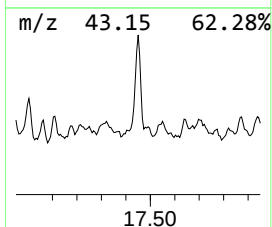
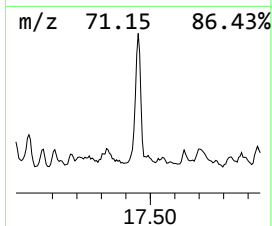
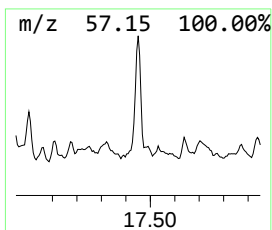
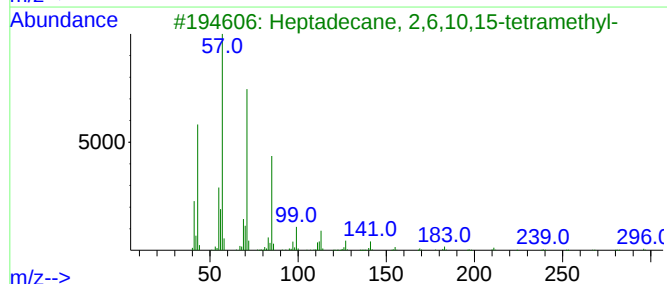
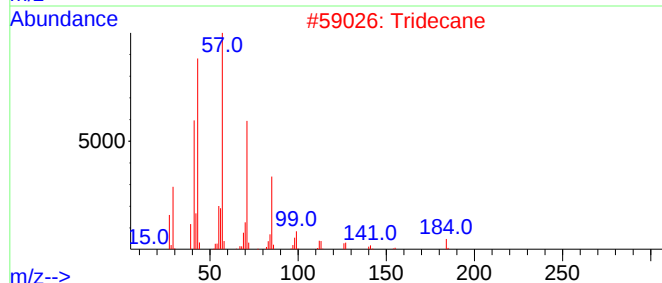
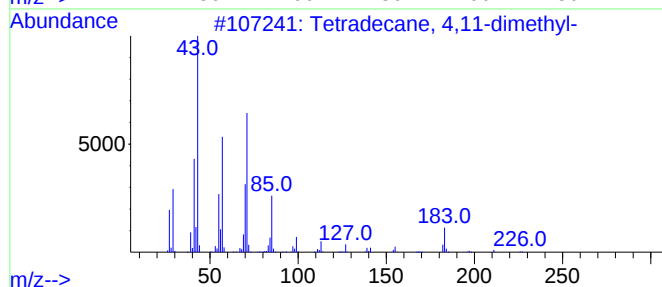
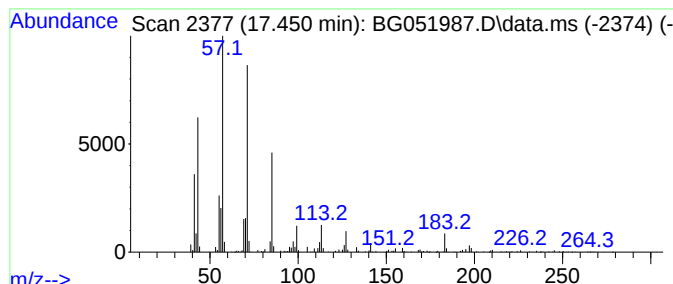
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.450	20.00 ng/ul	1587790	Phenanthrene-d10	17.662	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 4,11-dimethyl-	226	C16H34	055045-12-0	91
2	Tridecane	184	C13H28	000629-50-5	91
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4	Tetradecane	198	C14H30	000629-59-4	87
5	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

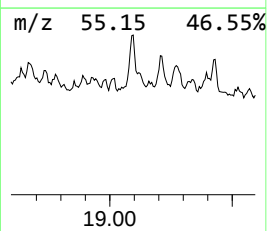
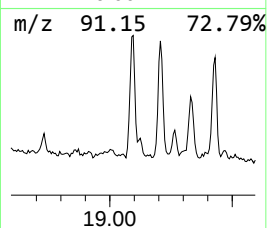
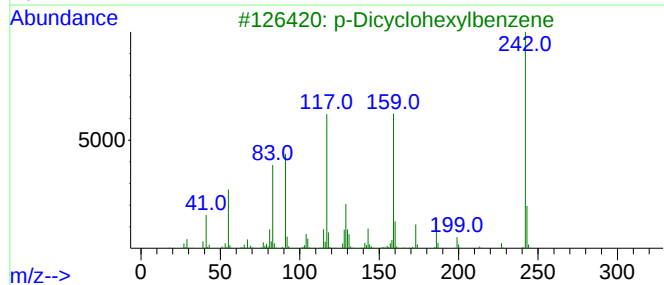
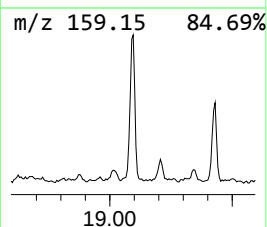
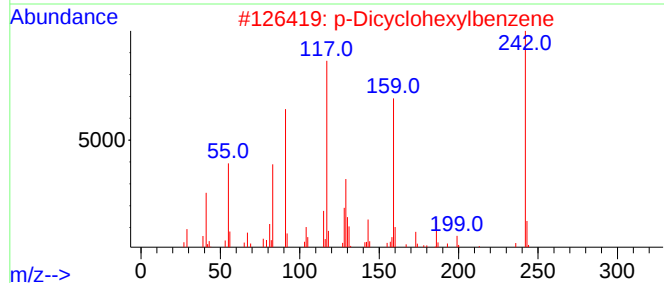
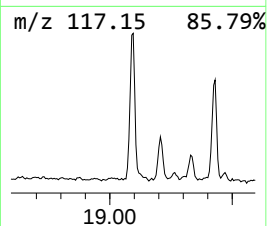
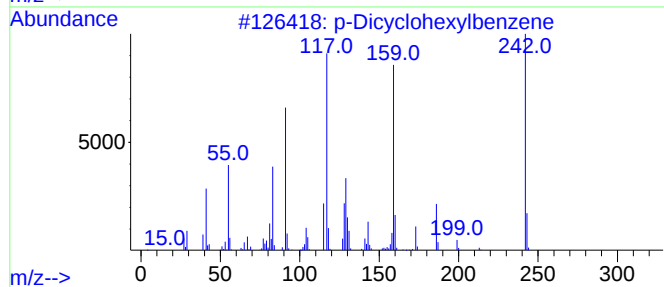
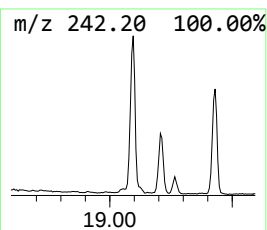
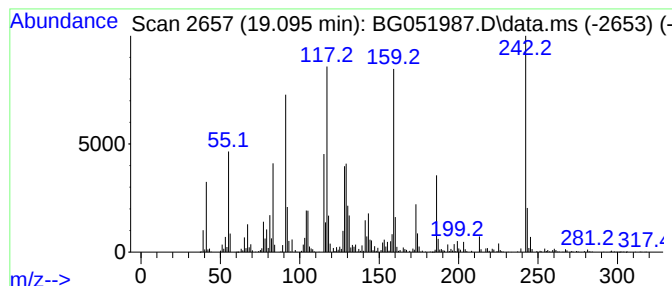
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Quant Title : SVOA CALIBRATION

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

Peak Number 65 p-Dicyclohexylbenzene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.095	26.38 ng/ul	2094210	Phenanthrene-d10	17.662

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	98
2			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	92
3			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	70
4			2-Phenylpropionic acid, 4'-(2-me...	218	C14H18O2	1010454-94-3	60
5			Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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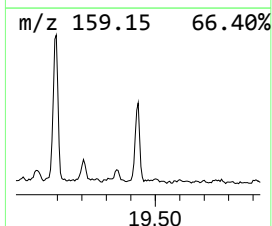
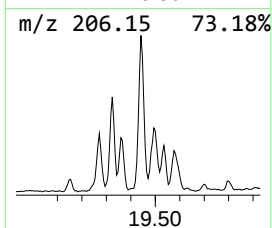
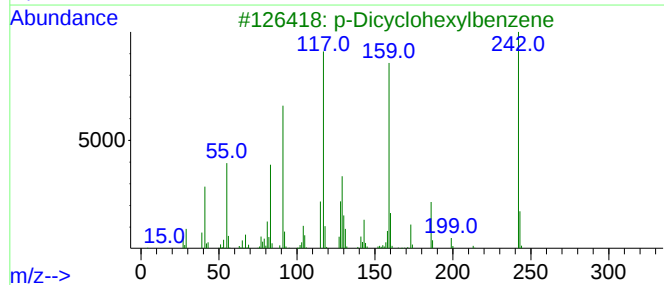
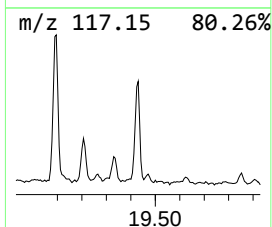
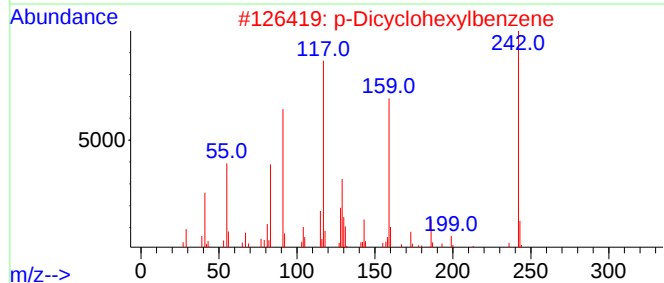
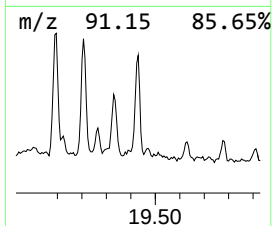
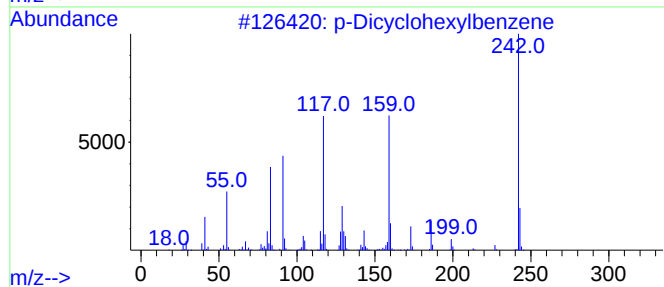
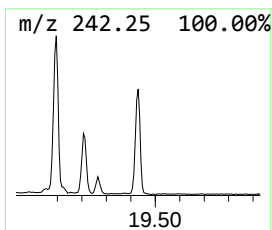
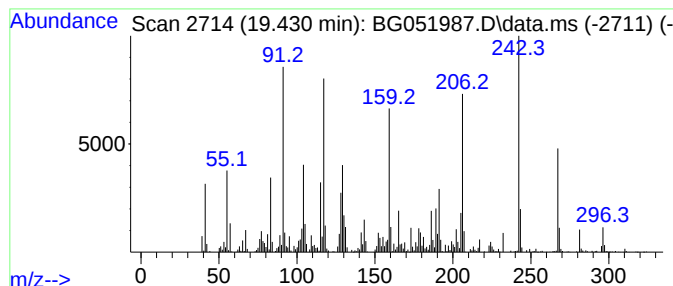
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 Bicyclohexyl, 4-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.430	23.71 ng/ul	1882430	Phenanthrene-d10	17.662

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		p-Dicyclohexylbenzene	242	C18H26	001087-02-1	96
2		p-Dicyclohexylbenzene	242	C18H26	001087-02-1	95
3		p-Dicyclohexylbenzene	242	C18H26	001087-02-1	95
4		Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	78
5		Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

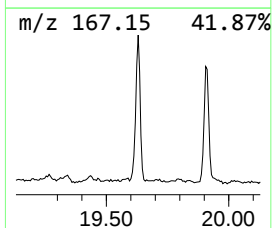
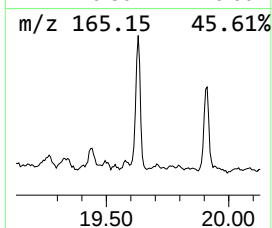
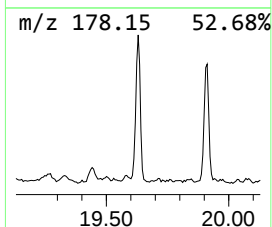
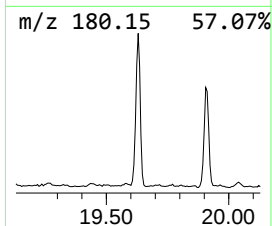
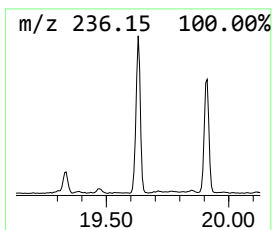
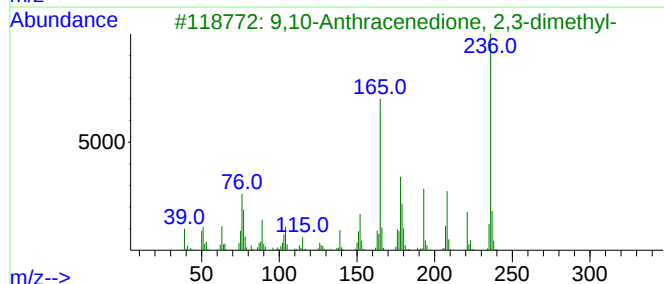
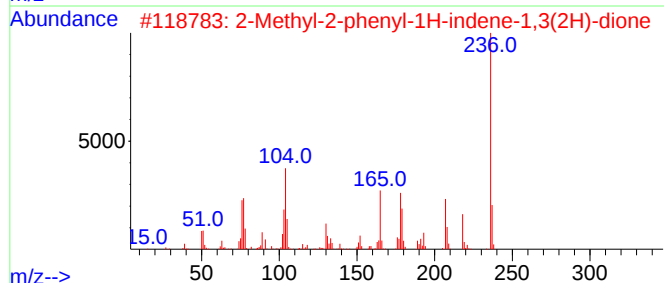
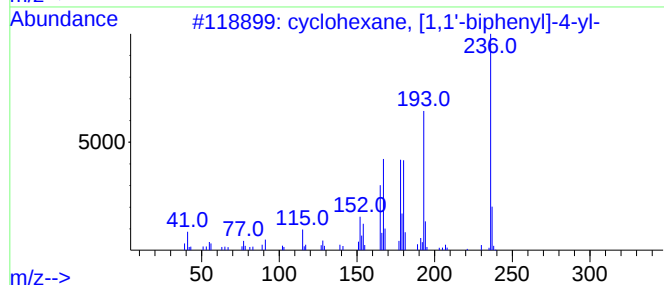
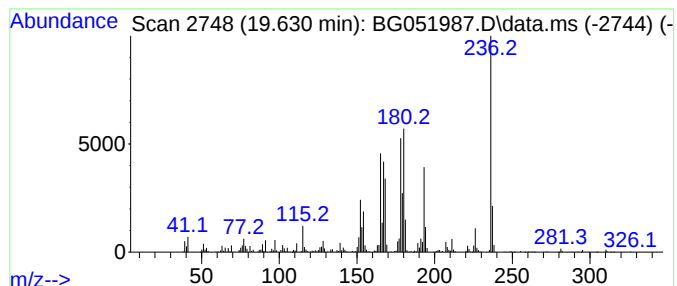
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Quant Title : SVOA CALIBRATION

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

Peak Number 67 cyclohexane, [1,1'-biphenyl]... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.630	38.47 ng/ul	3054460	Phenanthrene-d10	17.662

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	94
2			2-Methyl-2-phenyl-1H-indene-1,3(...	236	C16H12O2	1010332-18-2	43
3			9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	43
4			9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	37
5			11H-Cyclohepta[a]naphthalen-11-o...	236	C17H16O	058111-76-5	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

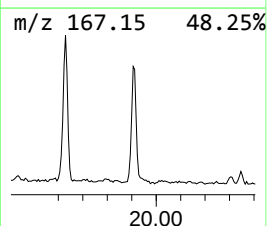
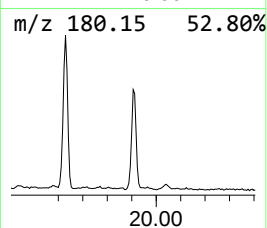
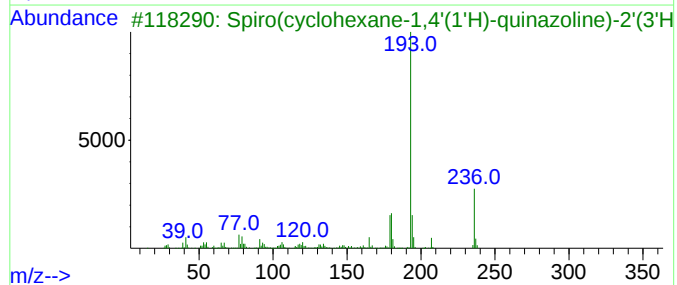
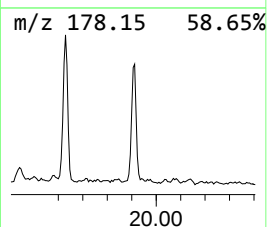
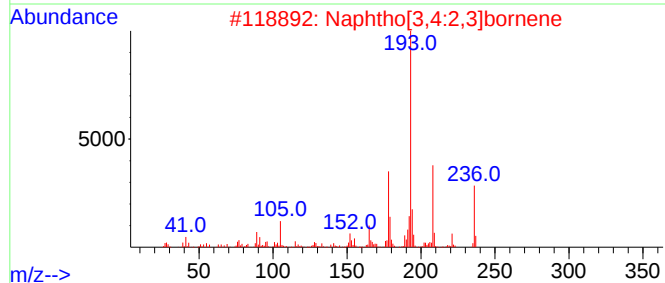
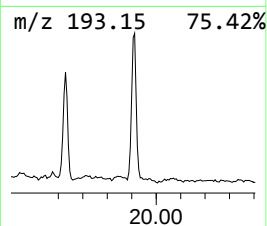
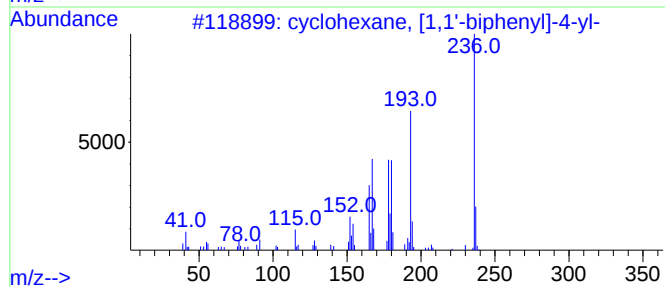
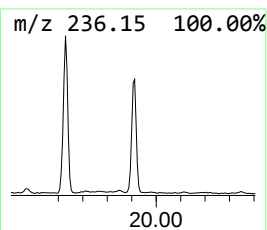
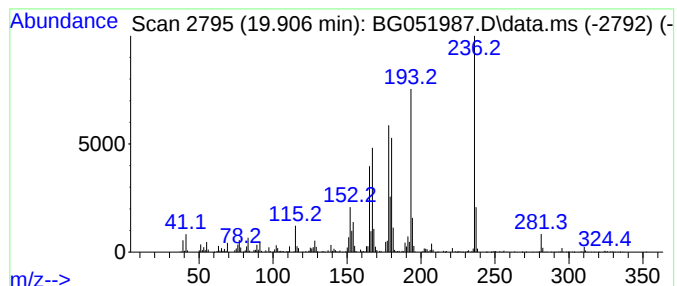
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 Naphtho[3,4:2,3]bornene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.906	27.44 ng/ul	2036590	Chrysene-d12	21.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	96
2			Naphtho[3,4:2,3]bornene	236	C18H20	1010210-68-3	89
3			Spiro(cyclohexane-1,4'-(1'H)-quin...	236	C13H20N2S	005579-43-1	60
4			9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	53
5			2-(3-Hydroxybenzoyl)oxyprop-2-en...	236	C12H12O5	1000504-10-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

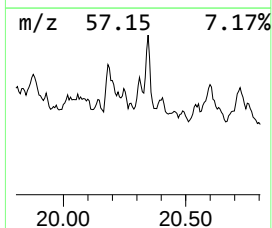
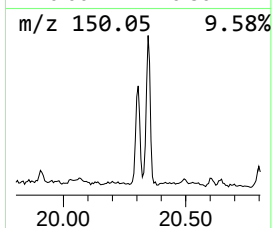
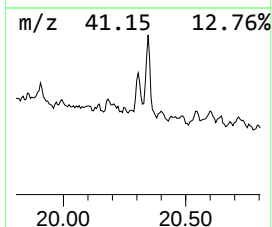
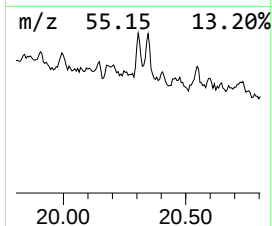
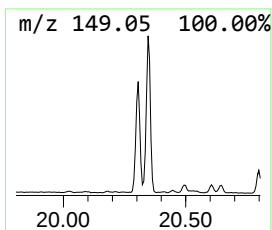
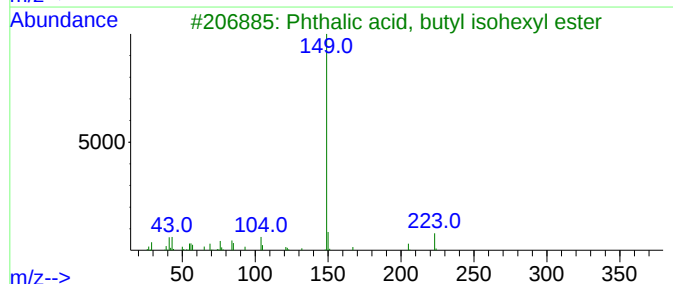
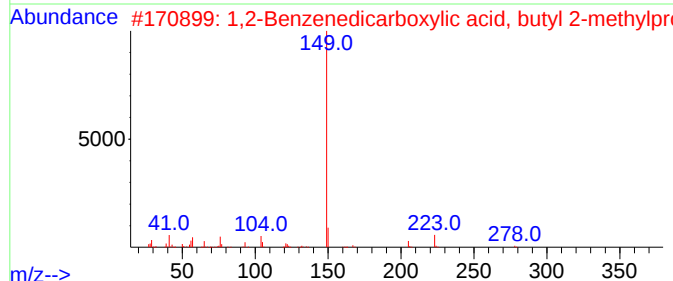
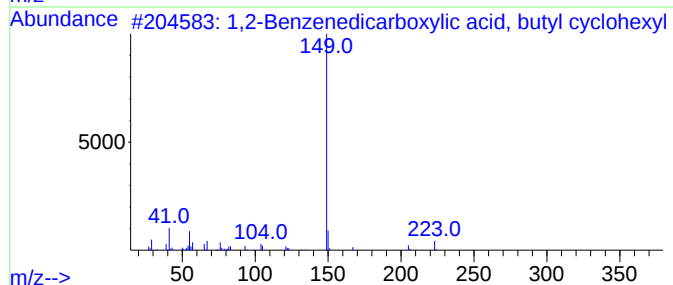
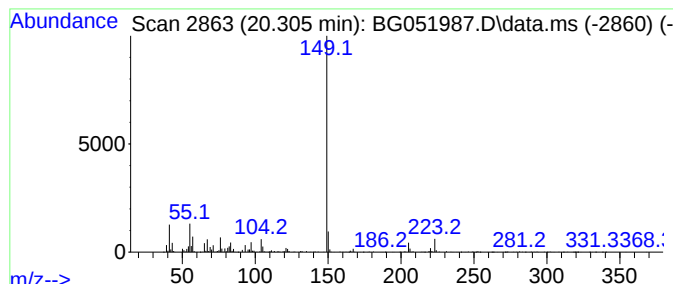
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Quant Title : SVOA CALIBRATION

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

Peak Number 69 1,2-Benzenedicarboxylic aci... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.305	14.18 ng/ul	1052260	Chrysene-d12	21.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	87
2			1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	86
3			Phthalic acid, butyl isohexyl ester	306	C18H26O4	1000309-03-6	86
4			Dibutyl phthalate	278	C16H22O4	000084-74-2	86
5			Dibutyl phthalate	278	C16H22O4	000084-74-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

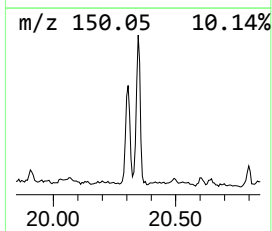
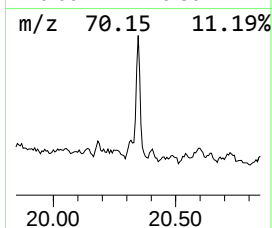
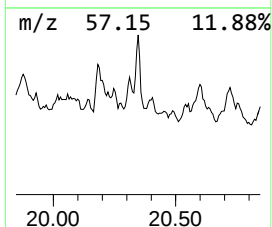
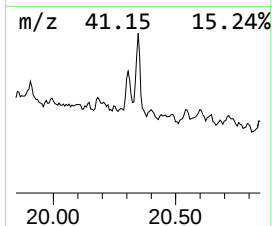
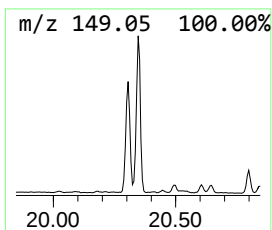
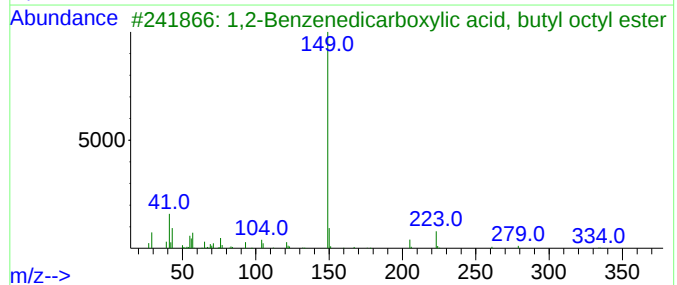
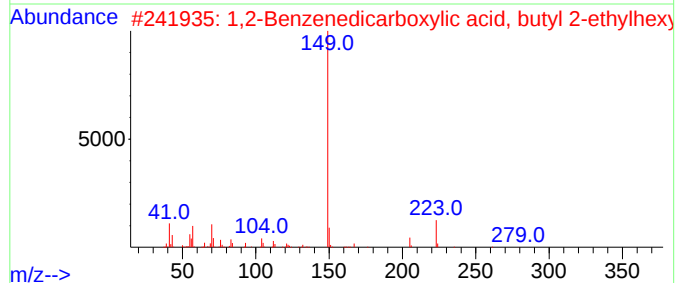
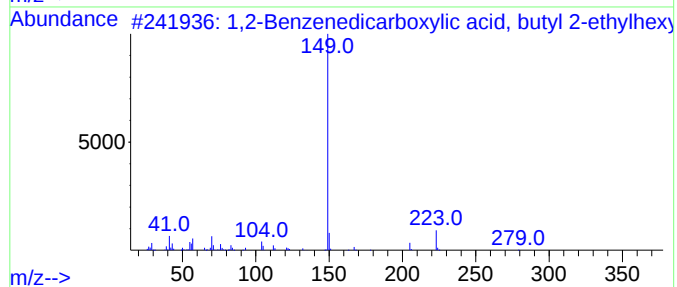
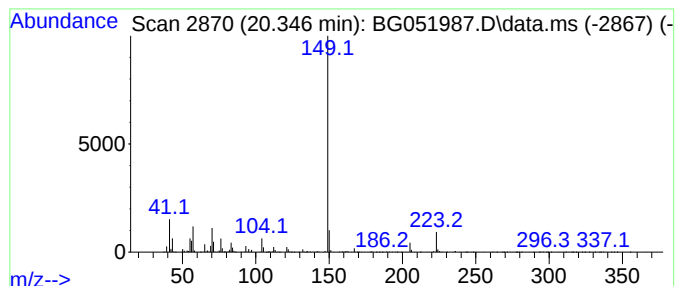
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Quant Title : SVOA CALIBRATION

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

Peak Number 70 1,2-Benzenedicarboxylic aci... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.346	23.47 ng/ul	1742530	Chrysene-d12	21.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	91
2			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	91
3			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000084-78-6	90
4			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	87
5			1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

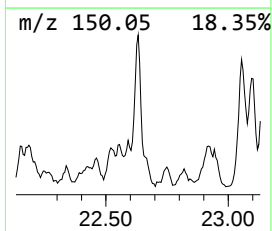
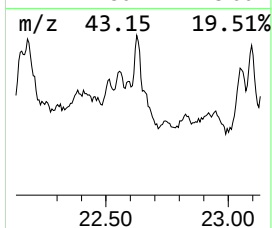
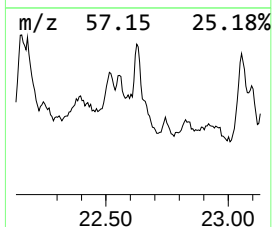
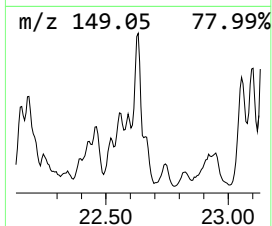
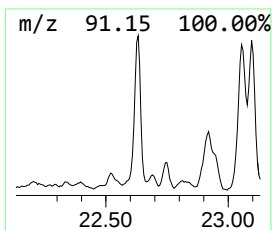
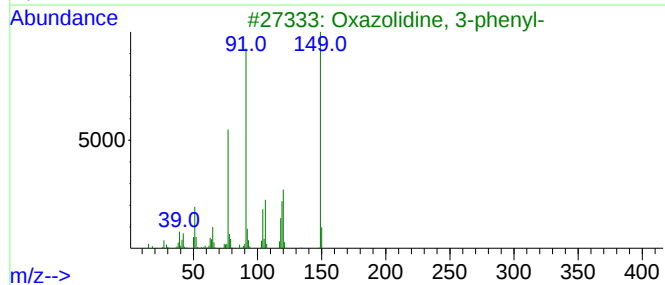
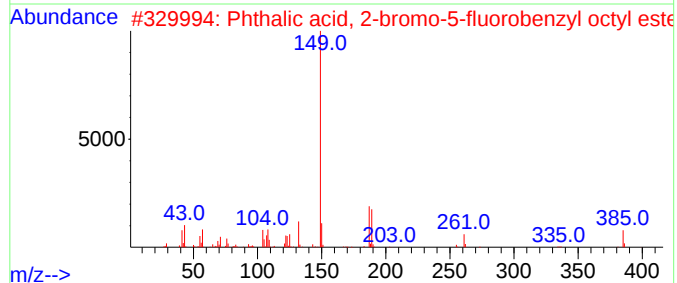
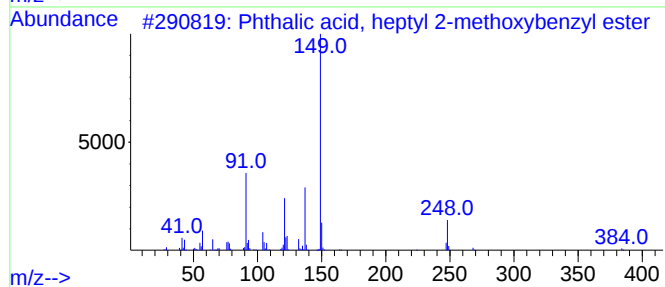
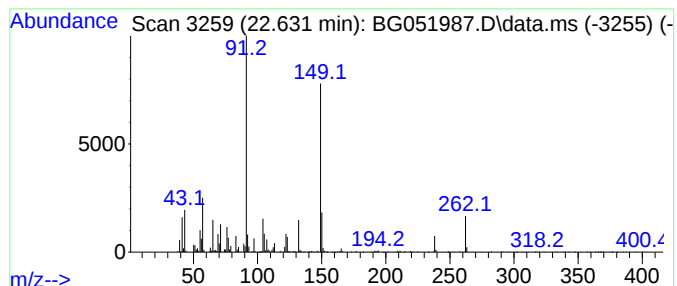
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Quant Title : SVOA CALIBRATION

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

Peak Number 73 Phthalic acid, heptyl 2-met... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.631	17.53 ng/ul	1301460	Chrysene-d12	21.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, heptyl 2-methoxyb...	384	C23H28O5	1000382-49-6	53
2			Phthalic acid, 2-bromo-5-fluorob...	464	C23H26BrFO4	1000382-51-1	53
3			Oxazolidine, 3-phenyl-	149	C9H11NO	020503-92-8	52
4			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	50
5			Phthalic acid, hexyl 4-nitrobenz...	385	C21H23NO6	1010382-52-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
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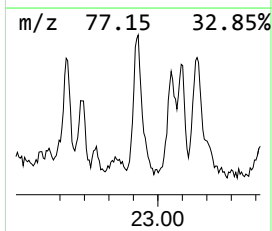
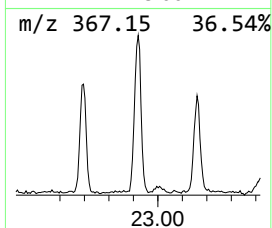
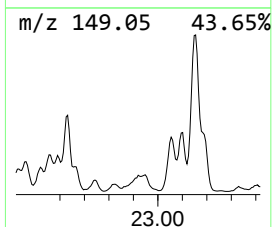
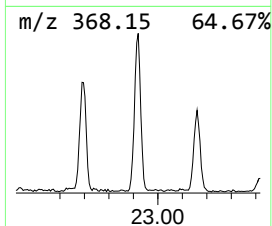
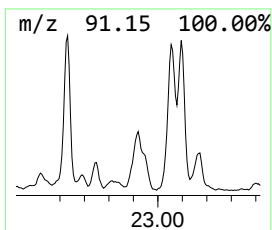
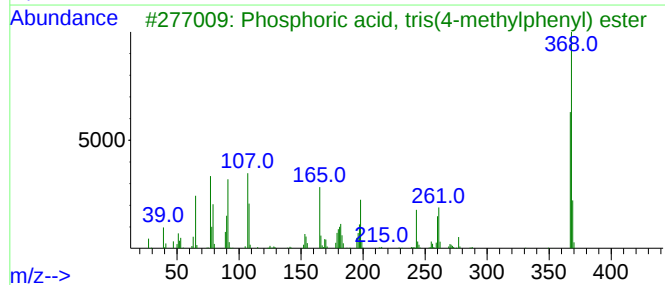
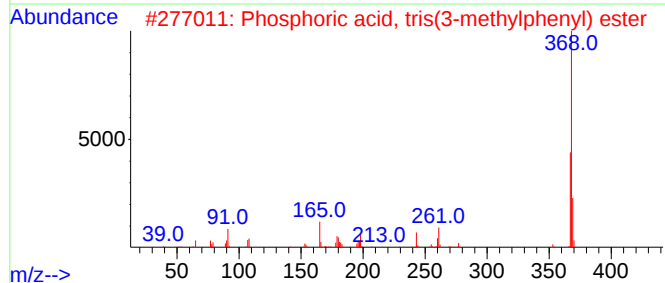
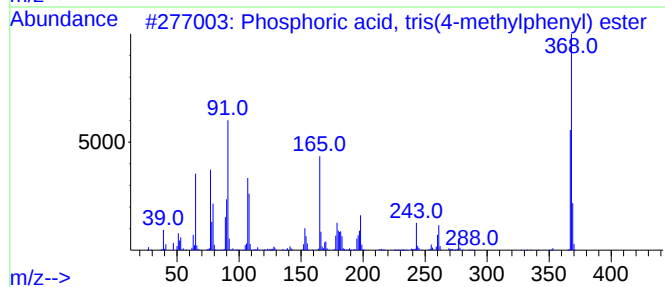
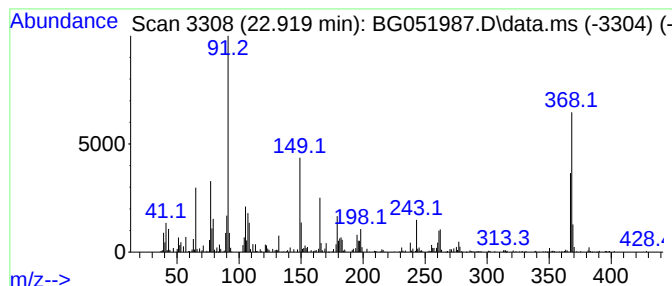
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ClientSampleId :
BGLS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 74 Phosphoric acid, tris(4-met... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.919	19.73 ng/ul	1464910	Chrysene-d12		21.979	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phosphoric acid, tris(4-methylph...		368	C21H21O4P	000078-32-0	94
2	Phosphoric acid, tris(3-methylph...		368	C21H21O4P	000563-04-2	93
3	Phosphoric acid, tris(4-methylph...		368	C21H21O4P	000078-32-0	90
4	Phosphoric acid, tris(3-methylph...		368	C21H21O4P	000563-04-2	86
5	Phosphoric acid, tris(4-methylph...		368	C21H21O4P	000078-32-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

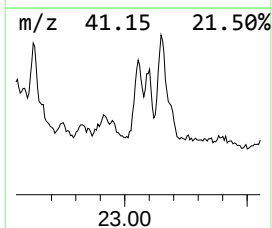
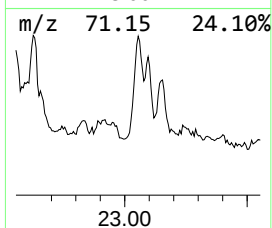
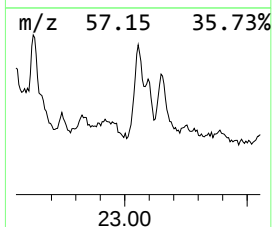
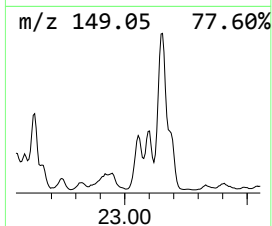
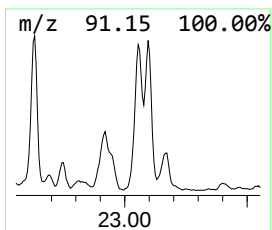
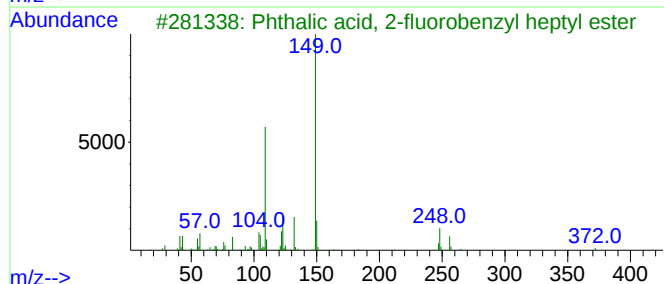
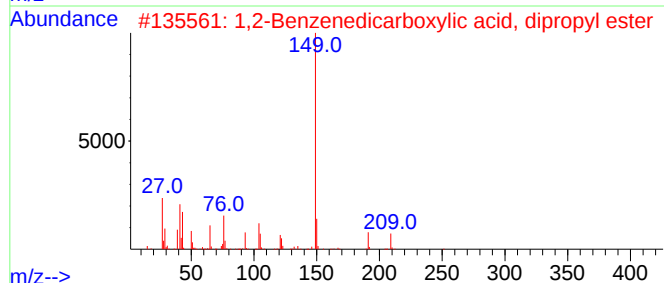
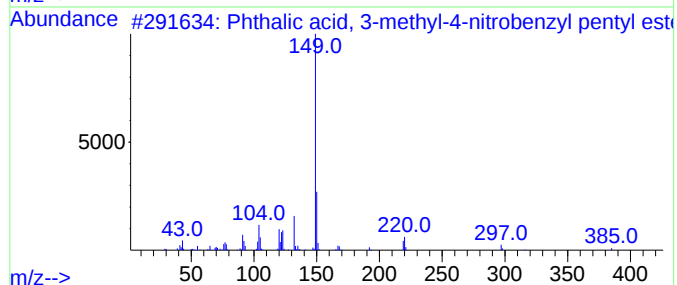
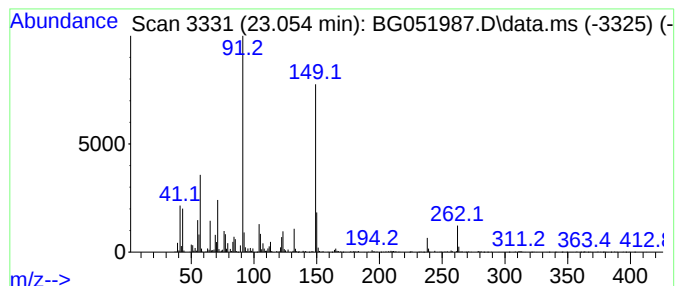
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 75 Phthalic acid, 3-methyl-4-n... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.054	29.85 ng/ul	2215700	Chrysene-d12	21.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 3-methyl-4-nitrob...	385	C21H23NO6	1000382-59-5	53
2			1,2-Benzenedicarboxylic acid, di...	250	C14H18O4	000131-16-8	52
3			Phthalic acid, 2-fluorobenzyl he...	372	C22H25FO4	1000371-06-8	50
4			Phthalic acid, 3-methylbenzyl pe...	480	C31H44O4	1000371-09-6	50
5			Phthalic acid, 3-fluorobenzyl he...	498	C31H43FO4	1000377-90-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS6

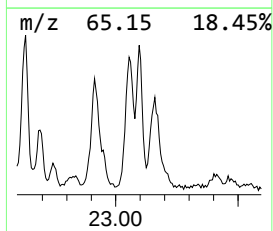
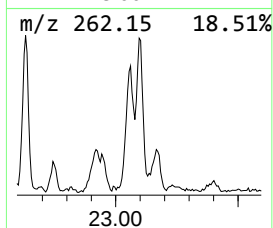
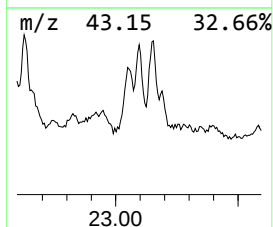
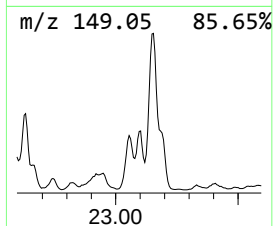
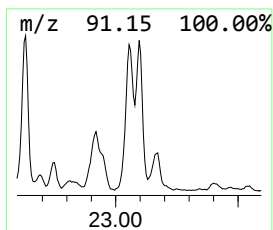
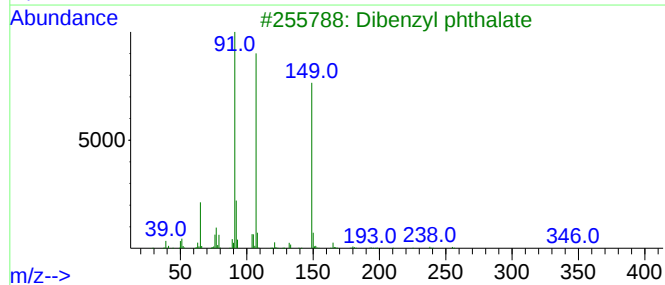
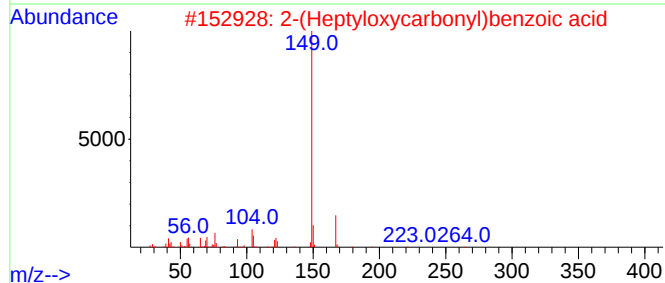
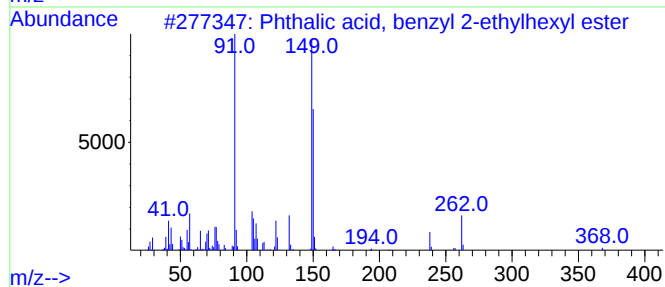
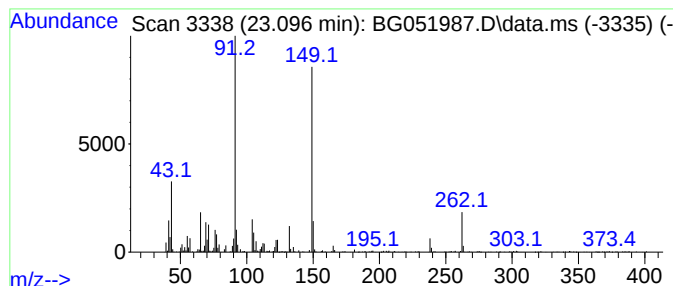
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Quant Title : SVOA CALIBRATION

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

Peak Number 76 Phthalic acid, benzyl 2-eth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.096	22.63 ng/ul	1680140	Chrysene-d12	21.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, benzyl 2-ethylhex...	368	C23H28O4	1000309-02-2	72
2			2-(Heptyloxycarbonyl)benzoic acid	264	C15H20O4	024539-58-0	64
3			Dibenzyl phthalate	346	C22H18O4	000523-31-9	62
4			Oxazolidine, 3-phenyl-	149	C9H11NO	020503-92-8	59
5			Benzene, 1-isothiocyanato-4-methyl-	149	C8H7NS	000622-59-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051987.D
Acq On : 14 Jan 2022 22:23
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

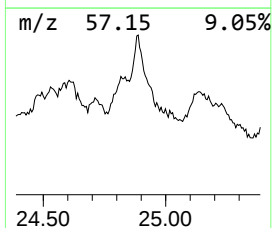
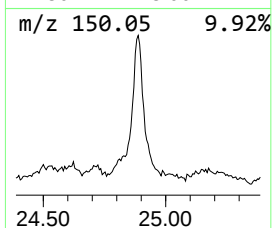
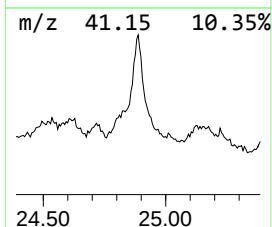
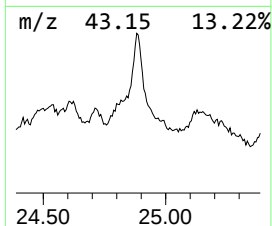
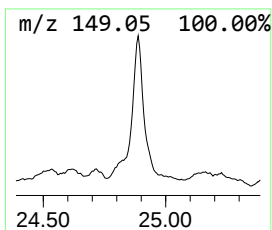
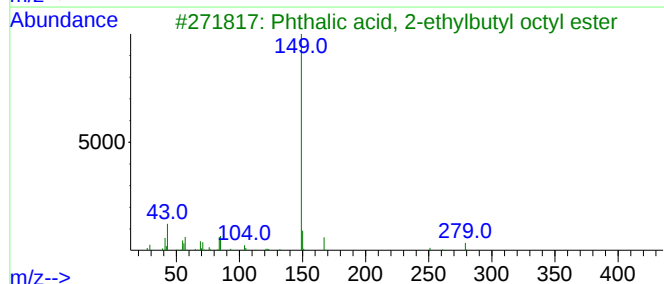
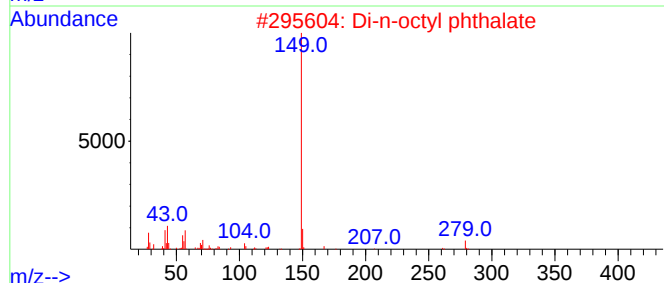
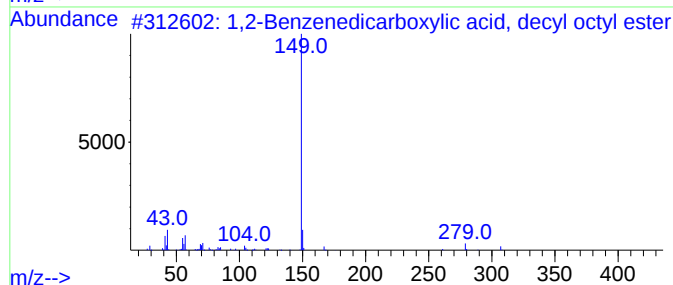
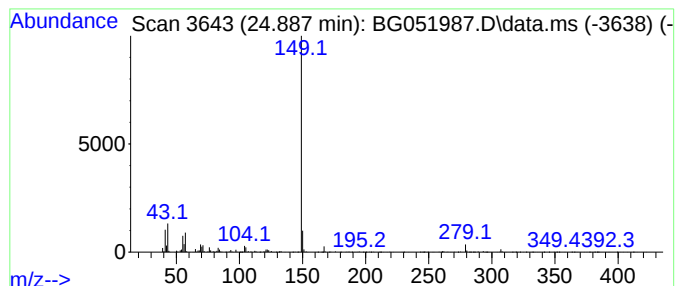
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 77 1,2-Benzenedicarboxylic aci... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.887	20.00 ng/ul	2950540	Perylene-d12	25.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	91
2	Di-n-octyl phthalate	390	C24H38O4	000117-84-0	87
3	Phthalic acid, 2-ethylbutyl octy...	362	C22H34O4	1000356-89-3	86
4	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	83
5	Phthalic acid, heptyl undecyl ester	418	C26H42O4	1010308-94-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051987.D
 Acq On : 14 Jan 2022 22:23
 Operator : CG/JU
 Sample : N1100-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	6.612	3.3	ng/ul	665986	1	8.251	4007580	20.0
(DEL) Alkane: S...	6.782	4.9	ng/ul	988754	1	8.251	4007580	20.0
(DEL) Alkane: S...	7.129	5.2	ng/ul	1033590	1	8.251	4007580	20.0
(DEL) Alkane: S...	7.229	8.5	ng/ul	1697980	1	8.251	4007580	20.0
(DEL) Alkane: S...	8.163	7.6	ng/ul	1527380	1	8.251	4007580	20.0
(DEL) Alkane: S...	8.321	7.5	ng/ul	1498240	1	8.251	4007580	20.0
(DEL) Alkane: C...	8.551	8.1	ng/ul	1616350	1	8.251	4007580	20.0
(DEL) Alkane: S...	8.686	4.1	ng/ul	823032	1	8.251	4007580	20.0
Benzene, 1-meth...	8.803	18.4	ng/ul	3680430	1	8.251	4007580	20.0
unknown-01	9.626	15.7	ng/ul	3136500	1	8.251	4007580	20.0
(DEL) Alkane: S...	9.749	31.1	ng/ul	2204610	2	11.094	1417900	20.0
(DEL) Alkane: S...	9.849	15.6	ng/ul	1108890	2	11.094	1417900	20.0
(DEL) Alkane: S...	9.913	23.8	ng/ul	1685990	2	11.094	1417900	20.0
Benzene, 1-ethy...	9.966	20.3	ng/ul	1440520	2	11.094	1417900	20.0
trans-Decalin, ...	10.007	14.9	ng/ul	1056730	2	11.094	1417900	20.0
(DEL) Alkane: C...	10.207	16.3	ng/ul	1152840	2	11.094	1417900	20.0
(DEL) Alkane: S...	10.425	18.0	ng/ul	1276200	2	11.094	1417900	20.0
(DEL) Alkane: S...	10.495	17.9	ng/ul	1269660	2	11.094	1417900	20.0
Benzene, (1,1-d...	10.548	12.6	ng/ul	896004	2	11.094	1417900	20.0
(DEL) Alkane: S...	10.607	9.9	ng/ul	700662	2	11.094	1417900	20.0
Benzene, 1-ethy...	10.783	13.3	ng/ul	942653	2	11.094	1417900	20.0
unknown-02	10.983	12.2	ng/ul	861319	2	11.094	1417900	20.0
Benzene, 2,4-di...	11.306	12.7	ng/ul	898984	2	11.094	1417900	20.0
(DEL) Alkane: C...	11.793	19.6	ng/ul	1386260	2	11.094	1417900	20.0
(DEL) Alkane: S...	11.917	13.1	ng/ul	930034	2	11.094	1417900	20.0
1H-Indene, 2,3-...	11.999	23.4	ng/ul	1658220	2	11.094	1417900	20.0
(DEL) Alkane: S...	12.105	34.9	ng/ul	2470390	2	11.094	1417900	20.0
(DEL) Alkane: C...	12.480	10.6	ng/ul	752467	2	11.094	1417900	20.0
(DEL) Alkane: S...	13.115	7.7	ng/ul	780796	3	14.901	2016540	20.0
(DEL) Alkane: S...	13.285	8.0	ng/ul	804755	3	14.901	2016540	20.0
(DEL) Alkane: S...	13.373	7.2	ng/ul	723238	3	14.901	2016540	20.0
(DEL) Alkane: S...	13.432	19.4	ng/ul	1961540	3	14.901	2016540	20.0
Naphthalene, 1,...	14.067	19.2	ng/ul	1938770	3	14.901	2016540	20.0
Naphthalene, 2,...	14.231	30.4	ng/ul	3069260	3	14.901	2016540	20.0
1H-Indene, octa...	14.337	13.9	ng/ul	1397400	3	14.901	2016540	20.0
(DEL) Alkane: S...	14.372	19.8	ng/ul	1996550	3	14.901	2016540	20.0
(DEL) Alkane: C...	14.654	8.1	ng/ul	814184	3	14.901	2016540	20.0
unknown-03	14.736	15.2	ng/ul	1532580	3	14.901	2016540	20.0
Naphthalene, 2,...	15.518	12.1	ng/ul	1217590	3	14.901	2016540	20.0
unknown-04	15.700	22.7	ng/ul	2289310	3	14.901	2016540	20.0
unknown-05	15.841	17.6	ng/ul	1775990	3	14.901	2016540	20.0
(DEL) Alkane: S...	16.146	37.4	ng/ul	3768250	3	14.901	2016540	20.0
Benzene, (1,1,4...	16.311	14.4	ng/ul	1146160	4	17.662	1587790	20.0
(DEL) Alkane: C...	16.358	14.3	ng/ul	1133860	4	17.662	1587790	20.0
2-Bromo dodecane	16.628	48.0	ng/ul	3808860	4	17.662	1587790	20.0
unknown-06	16.722	16.3	ng/ul	1292720	4	17.662	1587790	20.0
(DEL) Alkane: S...	17.450	20.0	ng/ul	1587790	4	17.662	1587790	20.0
p-Dicyclohexylb...	19.095	26.4	ng/ul	2094210	4	17.662	1587790	20.0
Bicyclohexyl, 4...	19.430	23.7	ng/ul	1882430	4	17.662	1587790	20.0
cyclohexane, [1...	19.630	38.5	ng/ul	3054460	4	17.662	1587790	20.0
Naphtho[3,4:2,3...	19.906	27.4	ng/ul	2036590	5	21.979	1484650	20.0
1,2-Benzenedica...	20.305	14.2	ng/ul	1052260	5	21.979	1484650	20.0

1,2-Benzenedica...	20.346	23.5	ng/ul	1742530	5	21.979	1484650	20.0
Phthalic acid, ...	22.631	17.5	ng/ul	1301460	5	21.979	1484650	20.0
Phosphoric acid...	22.919	19.7	ng/ul	1464910	5	21.979	1484650	20.0
Phthalic acid, ...	23.054	29.9	ng/ul	2215700	5	21.979	1484650	20.0
Phthalic acid, ...	23.096	22.6	ng/ul	1680140	5	21.979	1484650	20.0
1,2-Benzenedica...	24.887	20.0	ng/ul	2950540	6	25.492	2950540	20.0

Instrument :

BNA_G

ClientSampleId :

BGLS6