

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
 Data File : BG049476.D
 Acq On : 26 Jul 2021 13:08
 Operator : CG/JU
 Sample : M3082-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0003

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-BG072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049476.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.079	3	7	17	rBV3	83740	204654	54.85%	2.396%
2	3.161	17	21	34	rVB	156546	291016	78.00%	3.407%
3	3.883	140	144	151	rBV3	4960	8987	2.41%	0.105%
4	3.971	155	159	164	rVB2	6730	9792	2.62%	0.115%
5	5.217	367	371	375	rBV4	4722	6745	1.81%	0.079%
6	5.681	443	450	452	rBV4	4094	7885	2.11%	0.092%
7	5.986	495	502	507	rBV5	5371	9202	2.47%	0.108%
8	6.051	507	513	517	rVV4	9296	15084	4.04%	0.177%
9	6.591	602	605	609	rVB5	4937	7215	1.93%	0.084%
10	6.674	614	619	631	rVB6	5949	16986	4.55%	0.199%
11	6.850	643	649	655	rBV3	13229	23038	6.17%	0.270%
12	7.026	676	679	685	rVB4	4252	7365	1.97%	0.086%
13	7.079	685	688	693	rBV6	4070	7579	2.03%	0.089%
14	7.202	702	709	716	rBV3	48681	97850	26.23%	1.146%
15	7.261	717	719	724	rVB3	7299	9920	2.66%	0.116%
16	7.373	732	738	744	rBV	31207	54226	14.53%	0.635%
17	7.578	768	773	782	rVB2	41554	77942	20.89%	0.912%
18	7.666	784	788	791	rBV2	12137	19445	5.21%	0.228%
19	7.960	835	838	843	rVV4	3977	6533	1.75%	0.076%
20	8.048	844	853	861	rVV	96978	188305	50.47%	2.204%
21	8.712	958	966	967	rBV3	6147	10231	2.74%	0.120%
22	8.759	968	974	980	rVB3	49884	88108	23.62%	1.031%
23	8.882	991	995	997	rBV2	6208	8218	2.20%	0.096%
24	9.164	1037	1043	1046	rVV5	4857	8790	2.36%	0.103%
25	9.223	1046	1053	1058	rVV2	42803	83331	22.33%	0.976%
26	9.282	1058	1063	1070	rVB2	22532	43297	11.60%	0.507%
27	9.382	1073	1080	1082	rBV3	4222	8116	2.18%	0.095%
28	9.517	1097	1103	1105	rBV3	4497	8388	2.25%	0.098%
29	9.699	1128	1134	1138	rBV4	6642	10282	2.76%	0.120%
30	9.946	1170	1176	1182	rBV3	40477	77989	20.90%	0.913%
31	10.051	1190	1194	1200	rVB4	4325	7701	2.06%	0.090%
32	10.281	1228	1233	1241	rBV4	9031	16353	4.38%	0.191%
33	10.486	1264	1268	1276	rVB3	52385	101328	27.16%	1.186%
34	10.639	1290	1294	1301	rVV4	5618	9334	2.50%	0.109%
35	10.833	1322	1327	1328	rBV	35546	40574	10.87%	0.475%
36	10.874	1329	1334	1339	rVV	124576	229395	61.48%	2.686%

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37	10.927	1339	1343	1349	rVV2	18884	35568	9.53%	0.416%
38	11.015	1351	1358	1367	rVB4	36352	90852	24.35%	1.064%
39	11.573	1448	1453	1454	rBV4	6959	9613	2.58%	0.113%
40	11.708	1471	1476	1481	rBV6	4217	8229	2.21%	0.096%
41	11.779	1483	1488	1494	rVB5	8296	14167	3.80%	0.166%
42	11.884	1501	1506	1512	rBV2	29338	46320	12.41%	0.542%
43	12.055	1531	1535	1543	rBV3	4696	10452	2.80%	0.122%
44	12.278	1568	1573	1579	rBV2	45286	70377	18.86%	0.824%
45	12.413	1592	1596	1601	rVV7	7158	11539	3.09%	0.135%
46	12.525	1608	1615	1621	rVB2	31931	60113	16.11%	0.704%
47	12.742	1646	1652	1662	rBV	29119	55187	14.79%	0.646%
48	12.818	1662	1665	1669	rVB4	6087	8756	2.35%	0.103%
49	12.977	1684	1692	1696	rBV6	8262	17752	4.76%	0.208%
50	13.089	1707	1711	1715	rVB2	11470	15625	4.19%	0.183%
51	13.230	1730	1735	1743	rVB2	19796	30971	8.30%	0.363%
52	13.294	1743	1746	1751	rBV5	4485	6993	1.87%	0.082%
53	13.511	1777	1783	1792	rBV2	67542	117635	31.53%	1.377%
54	13.623	1797	1802	1803	rBV4	6232	10125	2.71%	0.119%
55	13.864	1836	1843	1855	rVB2	22395	63243	16.95%	0.740%
56	13.970	1857	1861	1864	rBV2	13771	19834	5.32%	0.232%
57	14.017	1864	1869	1874	rVV2	47117	83914	22.49%	0.982%
58	14.093	1874	1882	1890	rVV2	112805	227292	60.92%	2.661%
59	14.169	1892	1895	1899	rVB2	26112	32673	8.76%	0.383%
60	14.216	1899	1903	1905	rBV3	9197	12190	3.27%	0.143%
61	14.252	1905	1909	1913	rBV2	18569	25875	6.94%	0.303%
62	14.287	1913	1915	1920	rVB5	15180	18469	4.95%	0.216%
63	14.340	1920	1924	1927	rBV4	6097	9225	2.47%	0.108%
64	14.393	1927	1933	1944	rBV2	118948	221909	59.48%	2.598%
65	14.534	1951	1957	1961	rBV6	7805	13578	3.64%	0.159%
66	14.587	1961	1966	1972	rVB	75839	107102	28.71%	1.254%
67	14.698	1974	1985	1991	rBV	196006	357326	95.77%	4.183%
68	14.763	1991	1996	1997	rBV4	15142	18738	5.02%	0.219%
69	14.821	2004	2006	2012	rVB7	6539	9006	2.41%	0.105%
70	14.898	2013	2019	2030	rVB4	39078	93502	25.06%	1.095%
71	15.092	2047	2052	2058	rVB3	67813	107149	28.72%	1.254%
72	15.168	2058	2065	2069	rBV3	36571	64219	17.21%	0.752%
73	15.315	2085	2090	2094	rBV2	34146	54329	14.56%	0.636%
74	15.362	2094	2098	2104	rVB2	36697	57671	15.46%	0.675%
75	15.485	2113	2119	2123	rBV3	32124	64019	17.16%	0.749%
76	15.532	2123	2127	2133	rVB	96740	133295	35.73%	1.560%

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77	15.691	2149	2154	2159	rVB	145462	204808	54.89%	2.398%
78	15.744	2159	2163	2167	rBV2	42294	62781	16.83%	0.735%
79	16.037	2207	2213	2219	rBV5	31995	64239	17.22%	0.752%
80	16.155	2230	2233	2236	rBV5	18500	25556	6.85%	0.299%
81	16.396	2270	2274	2283	rBV2	132441	270547	72.51%	3.167%
82	16.502	2290	2292	2296	rBV5	8957	14186	3.80%	0.166%
83	16.801	2339	2343	2351	rVB	50559	72502	19.43%	0.849%
84	17.107	2391	2395	2399	rBV7	29002	46616	12.49%	0.546%
85	17.189	2405	2409	2413	rVB2	134216	176475	47.30%	2.066%
86	17.447	2448	2453	2457	rBV	217508	350447	93.93%	4.103%
87	17.488	2457	2460	2465	rVV	113052	168625	45.20%	1.974%
88	17.547	2465	2470	2474	rVV	137531	211246	56.62%	2.473%
89	17.853	2519	2522	2526	rBV5	34203	54157	14.52%	0.634%
90	17.935	2532	2536	2540	rVB	152073	193240	51.79%	2.262%
91	18.328	2599	2603	2607	rBV2	143421	226635	60.74%	2.653%
92	18.370	2607	2610	2616	rVB	134300	214143	57.40%	2.507%
93	18.511	2631	2634	2639	rBV3	71012	100179	26.85%	1.173%
94	18.622	2649	2653	2658	rBV	154558	207507	55.62%	2.429%
95	19.245	2754	2759	2763	rBV2	168617	288266	77.26%	3.375%
96	19.497	2798	2802	2808	rVB2	152396	215136	57.66%	2.519%
97	19.603	2816	2820	2825	rBV3	162622	216135	57.93%	2.530%
98	19.826	2854	2858	2862	rBV2	250590	372150	99.75%	4.357%
99	20.355	2945	2948	2955	rVB2	137015	177195	47.49%	2.074%
100	25.008	3734	3740	3749	rVB2	133000	373098	100.00%	4.368%

Sum of corrected areas: 8541905

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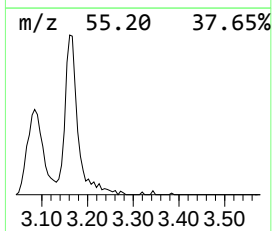
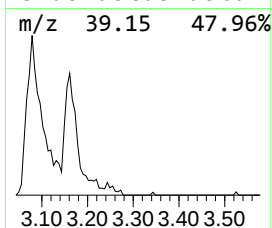
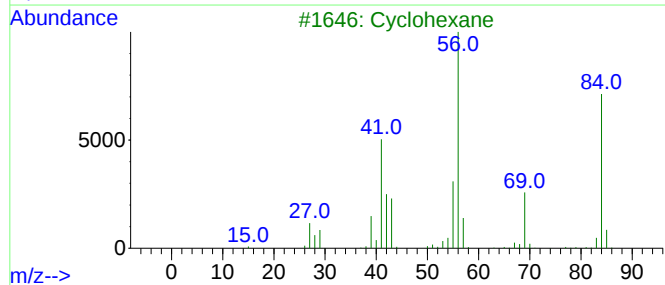
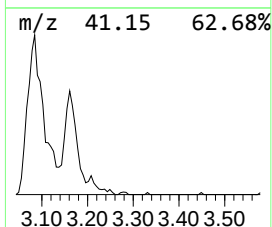
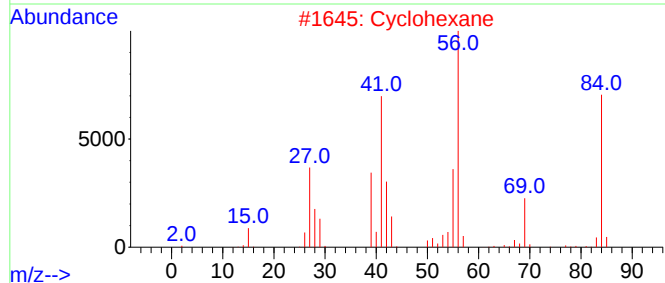
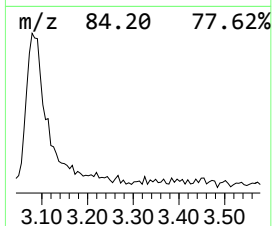
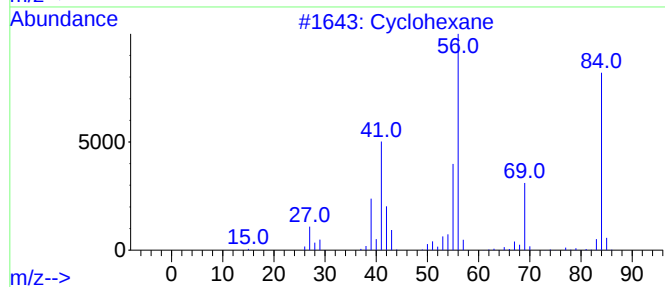
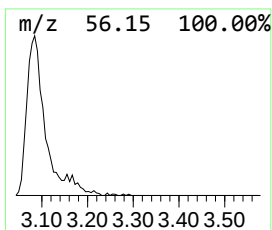
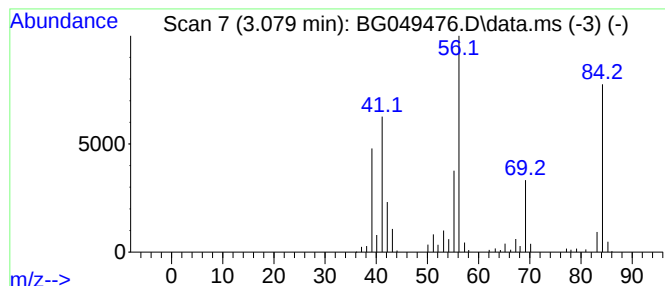
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.079 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.079	21.74 ng/ul	204654	1,4-Dichlorobenzene-d4	8.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	81
2			Cyclohexane	84	C6H12	000110-82-7	74
3			Cyclohexane	84	C6H12	000110-82-7	68
4			Cyclohexane	84	C6H12	000110-82-7	68
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64



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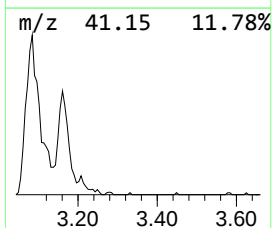
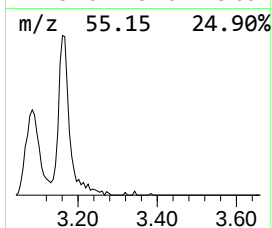
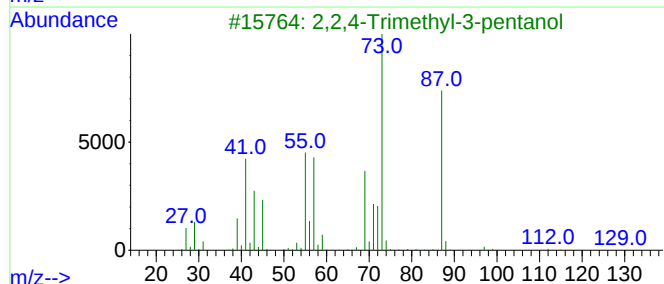
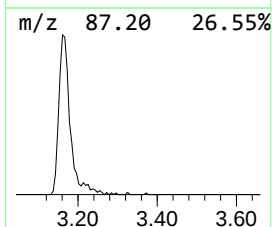
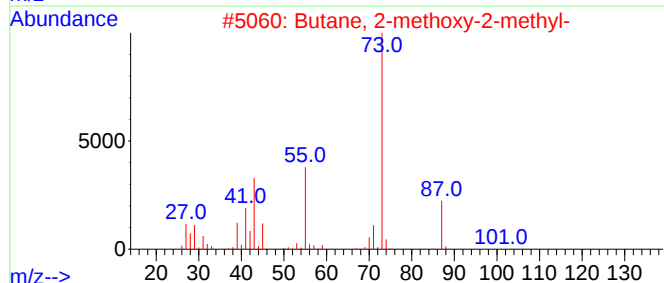
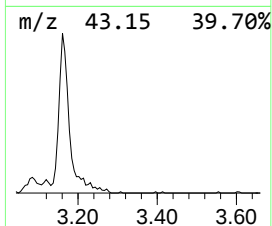
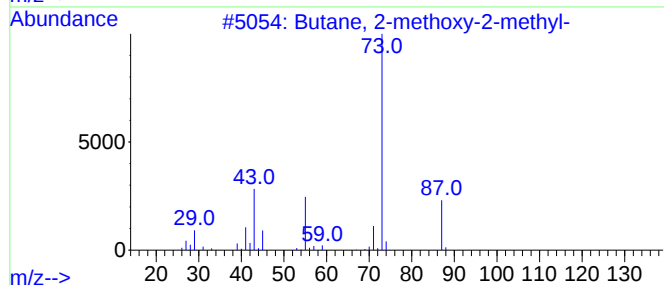
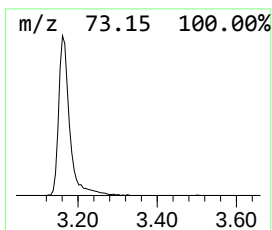
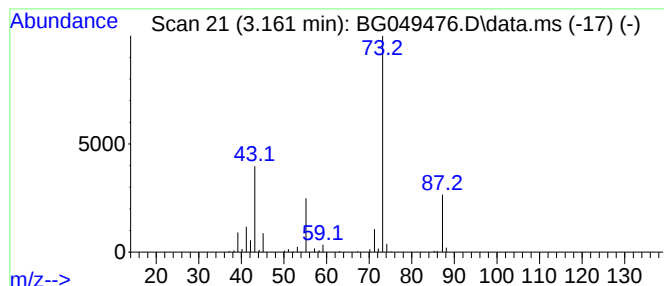
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.161	30.91 ng/ul	291016	1,4-Dichlorobenzene-d4	8.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	28
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	17



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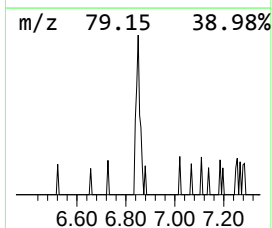
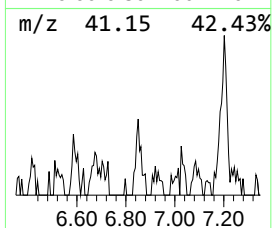
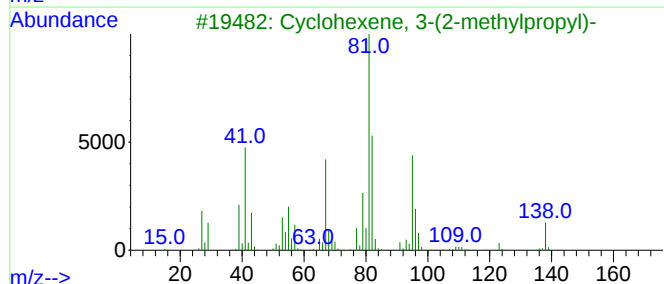
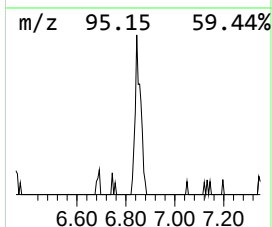
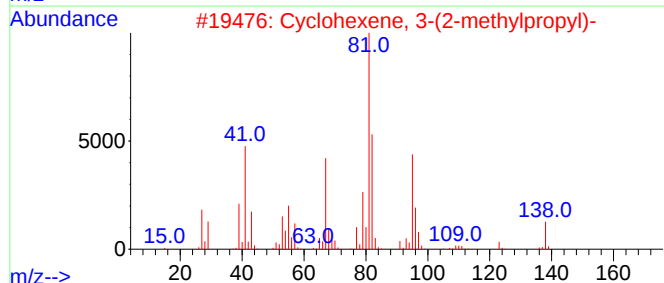
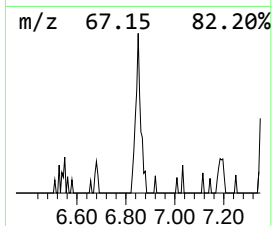
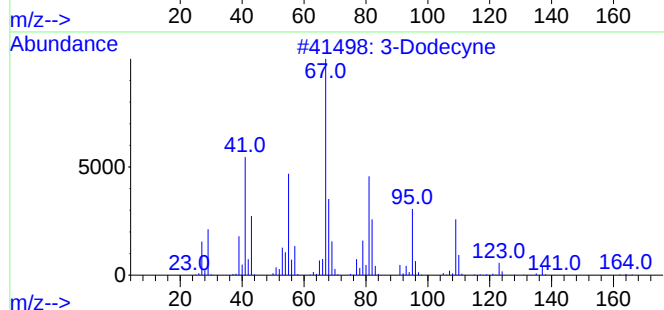
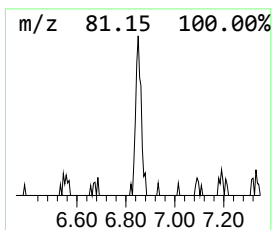
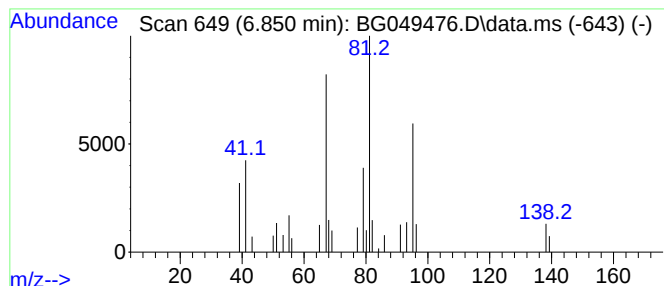
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 3-Dodecyne Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.850	2.45 ng/ul	23038	1,4-Dichlorobenzene-d4	8.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Dodecyne	166	C12H22	006790-27-8	72
2			Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	64
3			Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	64
4			exo-2-Bromonorbornane	174	C7H11Br	002534-77-2	35
5			5-Diazouracil	138	C4H2N4O2	002435-76-9	25



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ClientSampleId :
C0003

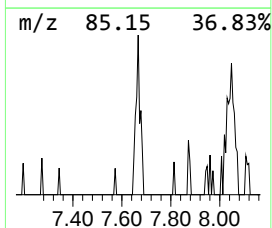
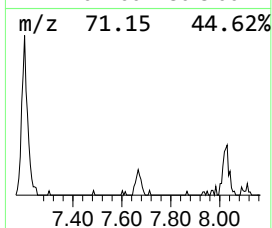
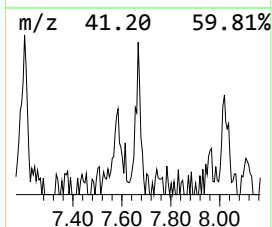
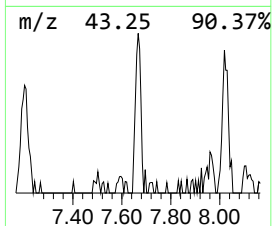
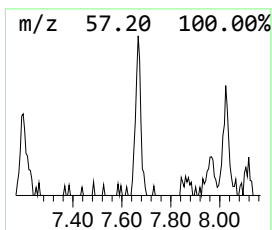
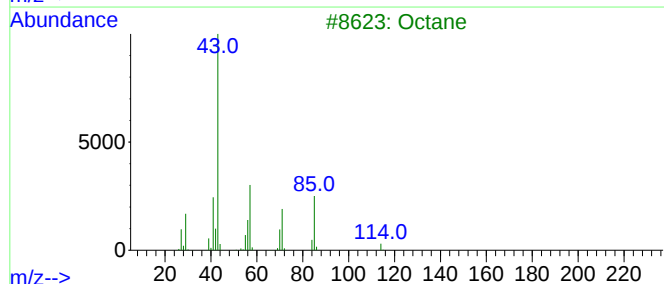
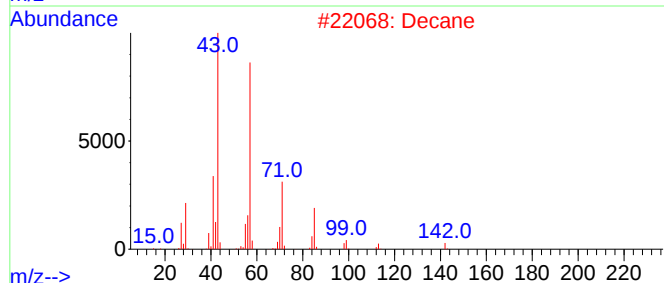
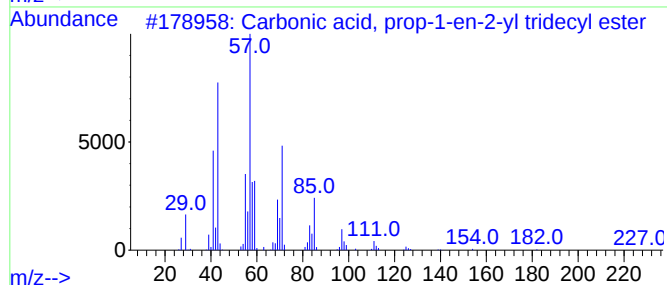
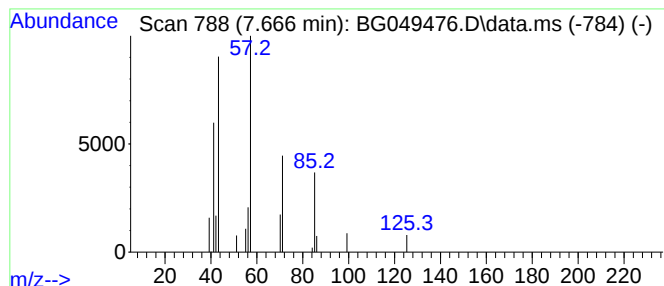
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Carbonic acid, prop-1-en-2-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.666	2.07 ng/ul	19445	1,4-Dichlorobenzene-d4	8.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	74
2			Decane	142	C10H22	000124-18-5	74
3			Octane	114	C8H18	000111-65-9	72
4			Dotriacontane	451	C32H66	000544-85-4	64
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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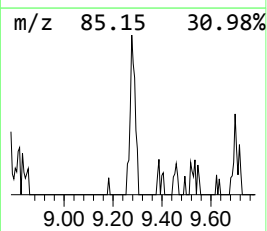
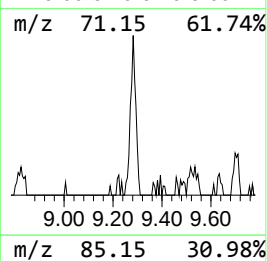
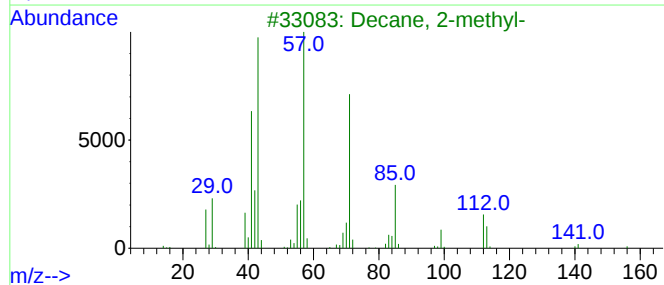
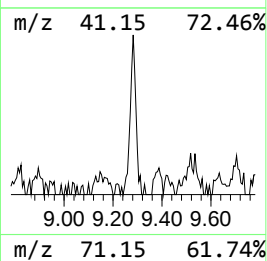
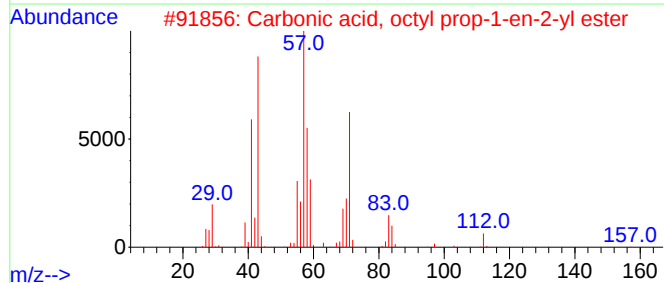
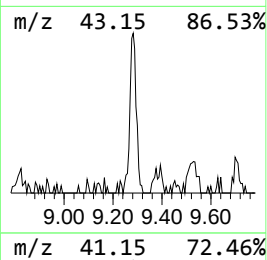
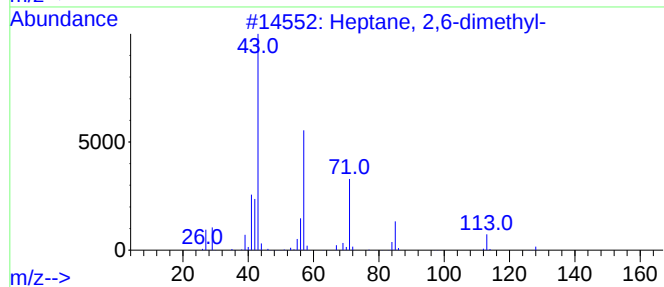
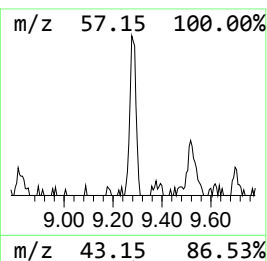
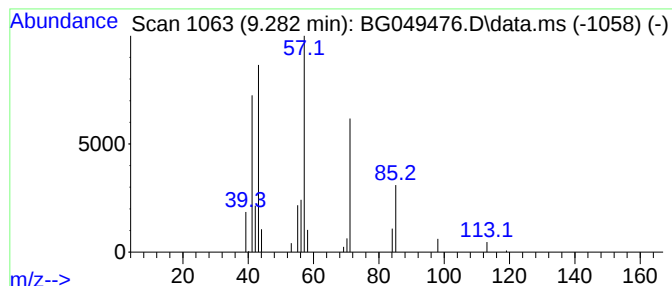
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.282	4.60 ng/ul	43297	1,4-Dichlorobenzene-d4	8.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	72
2			Carbonic acid, octyl prop-1-en-2...	214	C12H22O3	1000382-54-0	59
3			Decane, 2-methyl-	156	C11H24	006975-98-0	59
4			Tetradecane	198	C14H30	000629-59-4	56
5			Tridecane	184	C13H28	000629-50-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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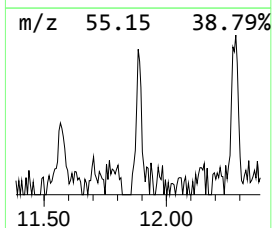
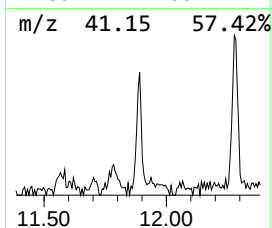
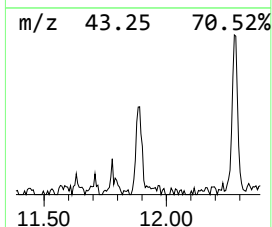
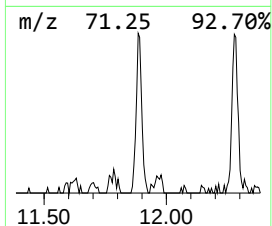
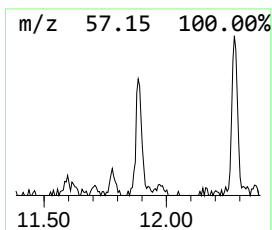
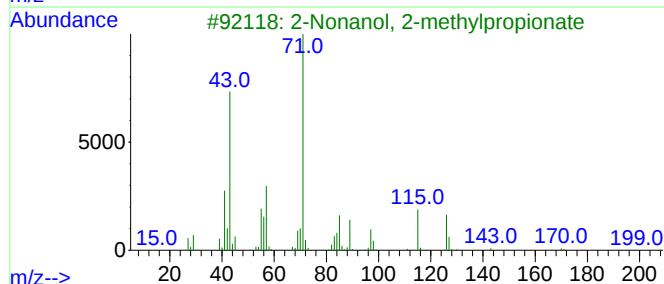
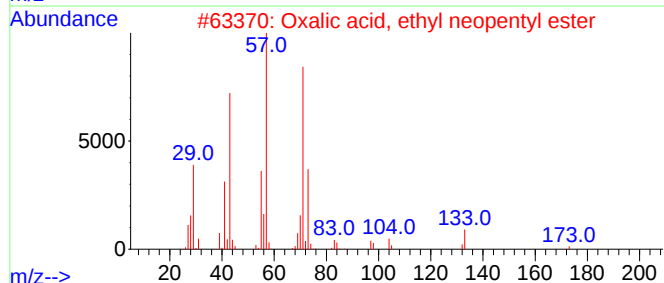
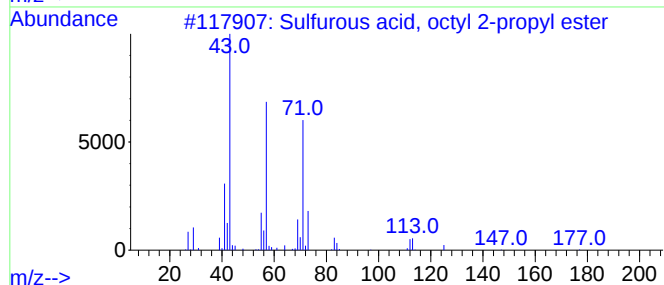
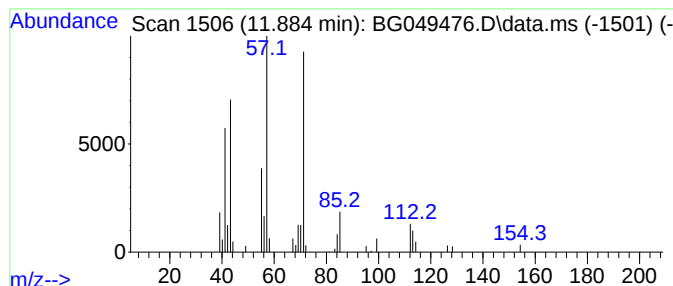
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Sulfurous acid, octyl 2-pro... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.884	4.04 ng/ul	46320	Naphthalene-d8	10.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, octyl 2-propyl e...	236	C11H24O3S	1000309-11-9	59
2			Oxalic acid, ethyl neopentyl ester	188	C9H16O4	1000309-72-4	59
3			2-Nonanol, 2-methylpropionate	214	C13H26O2	069121-76-2	47
4			1-Decene, 4-methyl-	154	C11H22	013151-29-6	47
5			Decane, 2-methyl-	156	C11H24	006975-98-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
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Operator : CG/JU
Sample : M3082-03
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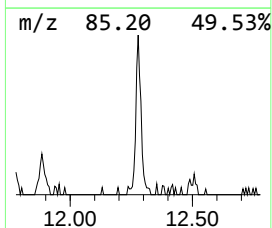
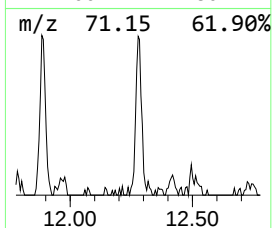
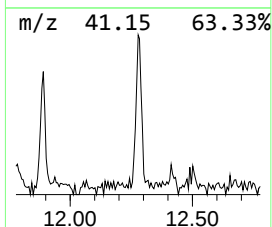
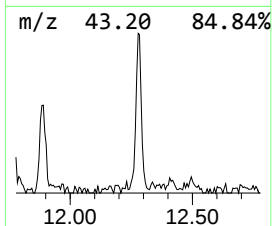
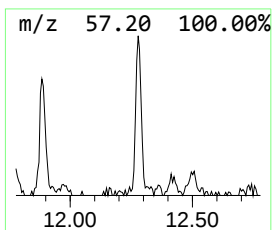
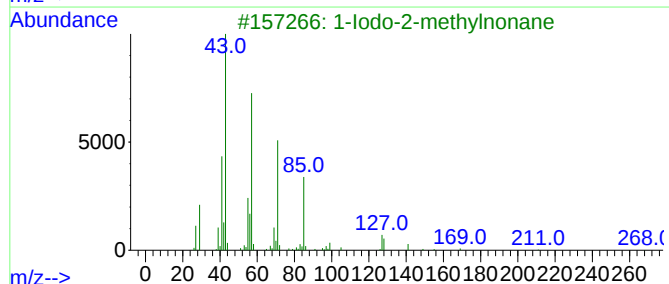
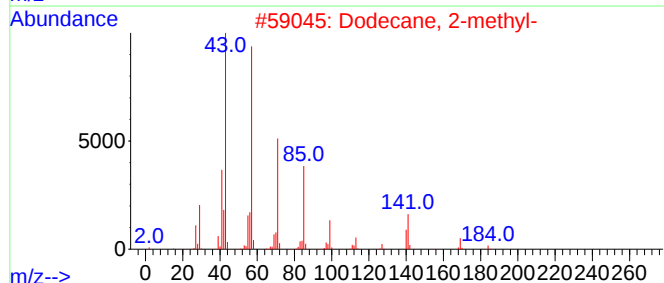
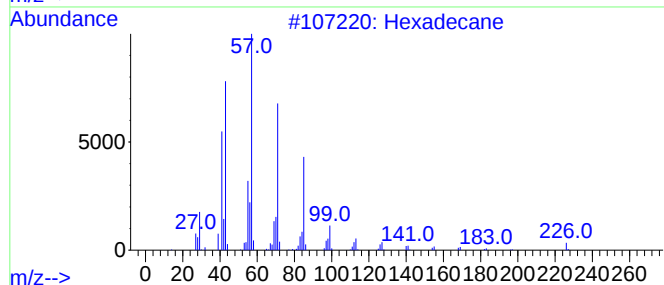
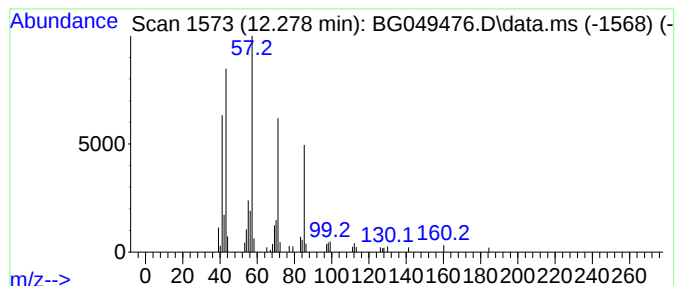
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.278	6.14 ng/ul	70377	Naphthalene-d8	10.874	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80
3	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	78
4	Tridecane	184	C13H28	000629-50-5	72
5	Tridecane	184	C13H28	000629-50-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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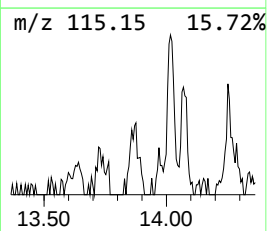
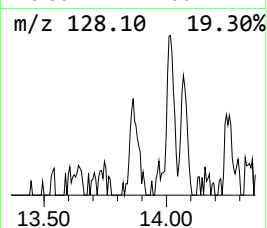
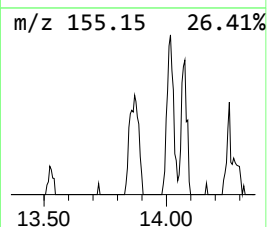
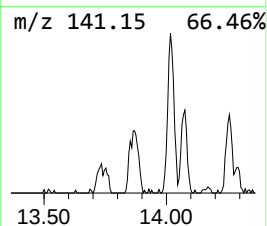
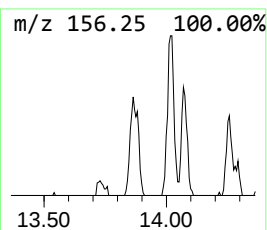
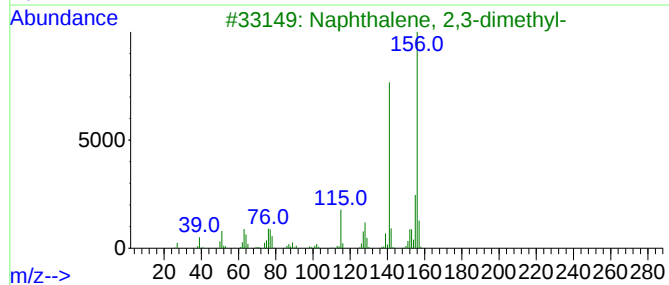
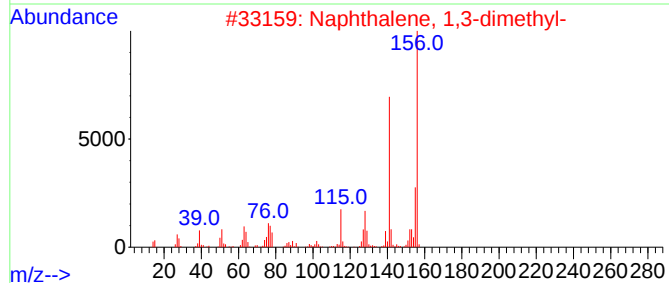
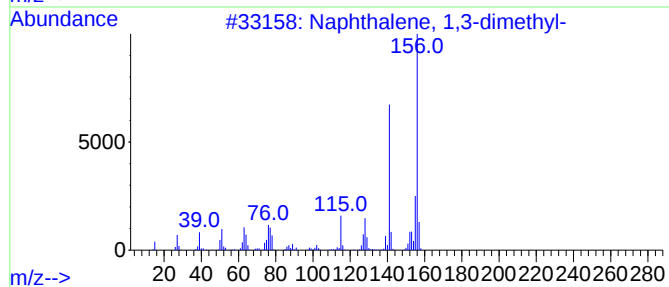
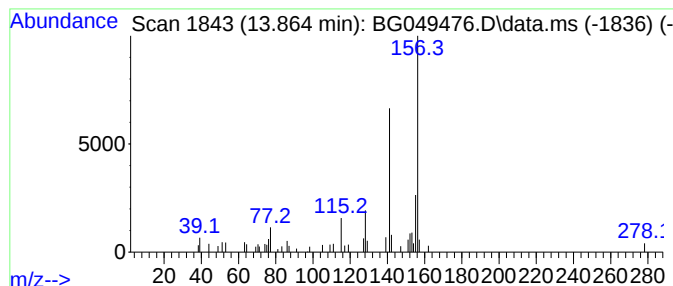
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 1,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.864	3.54 ng/ul	63243	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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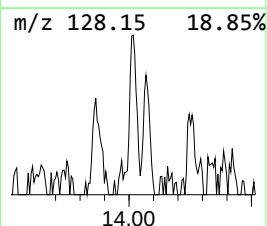
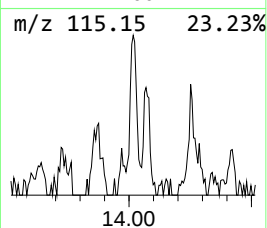
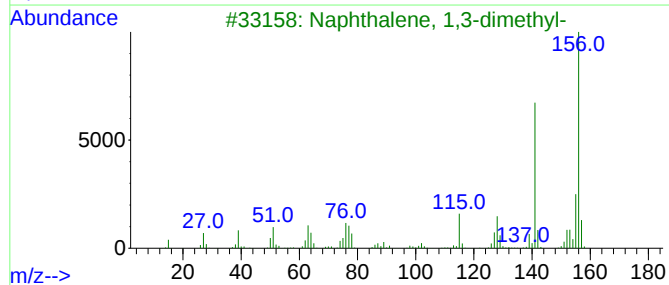
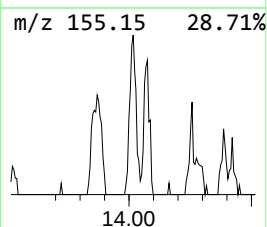
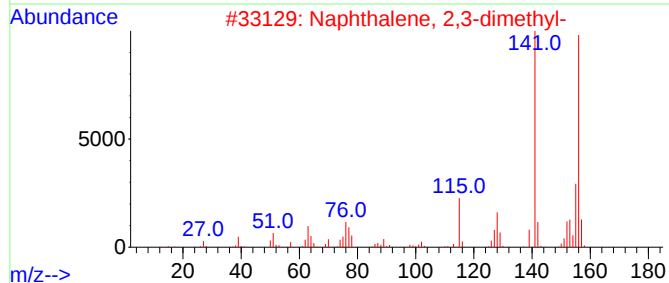
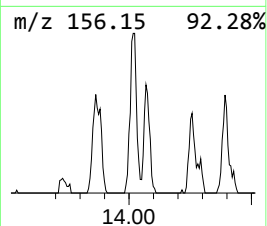
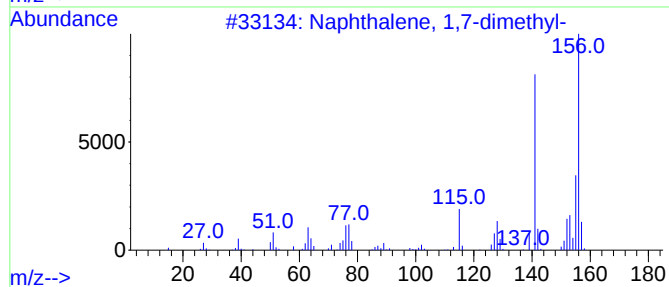
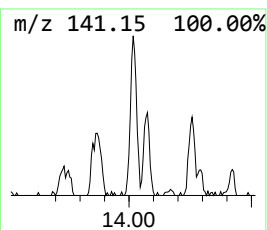
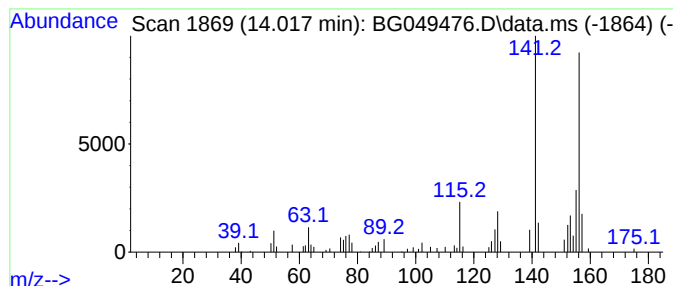
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 1,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.017	4.70 ng/ul	83914	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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Sample : M3082-03
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ALS Vial : 7 Sample Multiplier: 1

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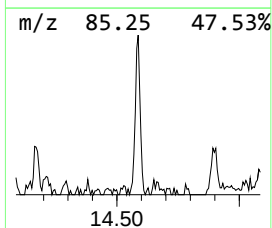
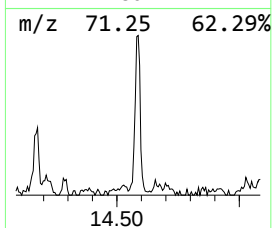
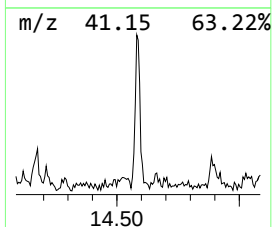
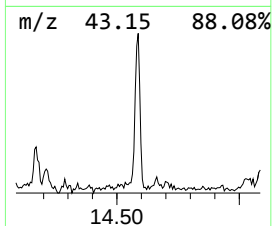
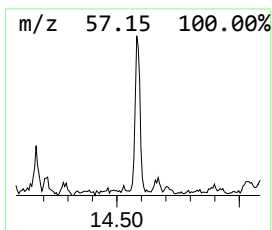
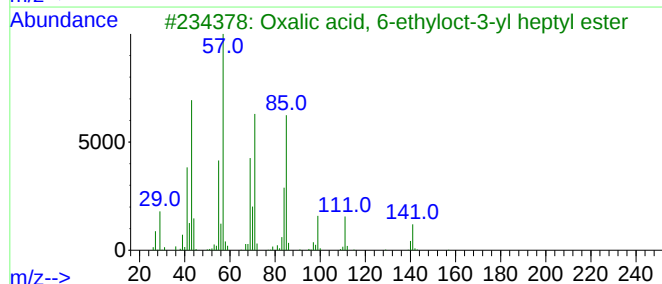
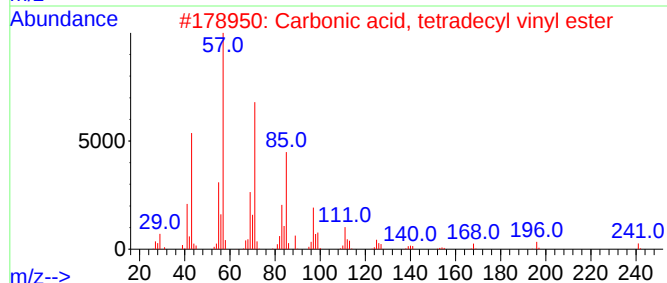
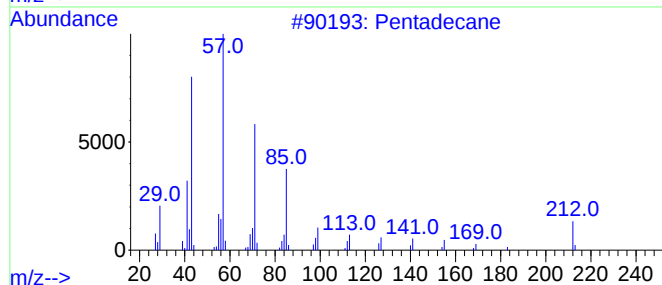
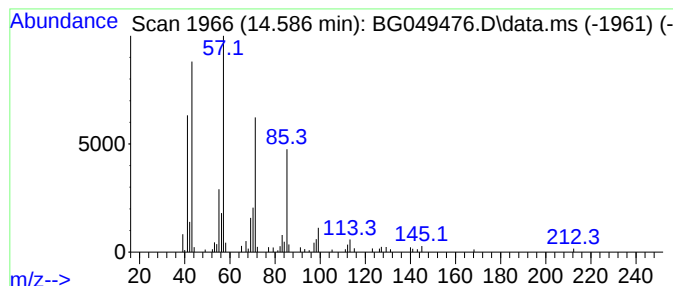
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.586	5.99 ng/ul	107102	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	90
2			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	78
3			Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	78
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64
5			Tridecane	184	C13H28	000629-50-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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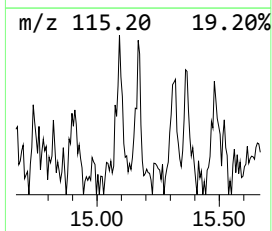
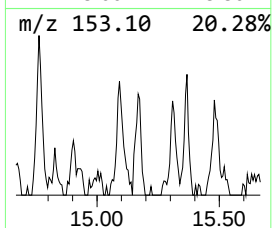
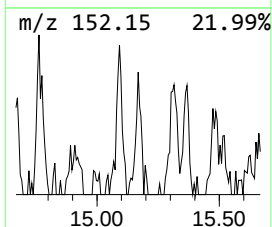
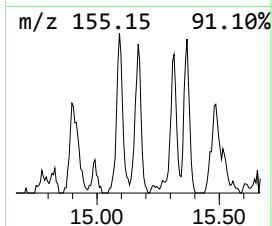
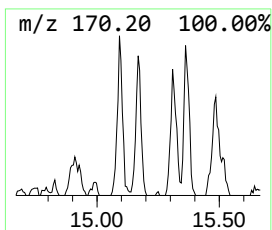
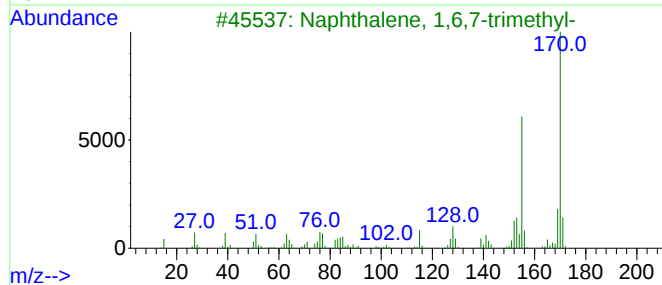
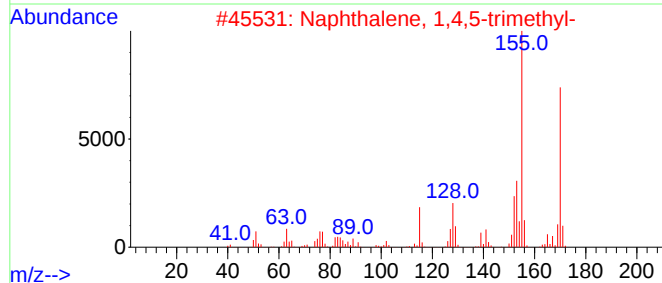
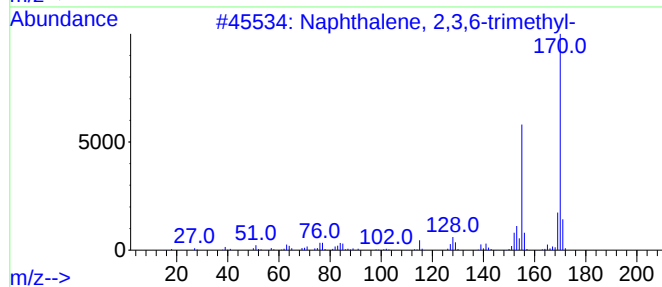
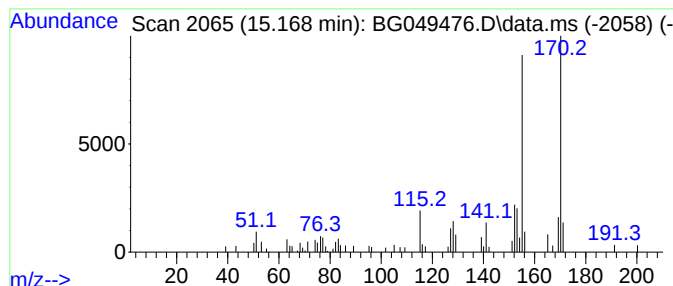
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 2,3,6-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.168	3.59 ng/ul	64219	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
2			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	93
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	91
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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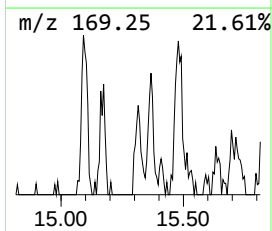
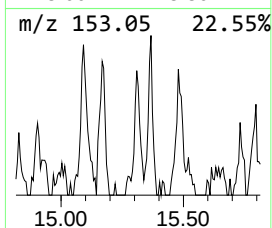
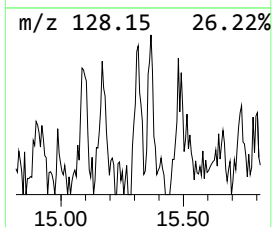
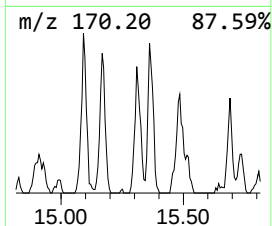
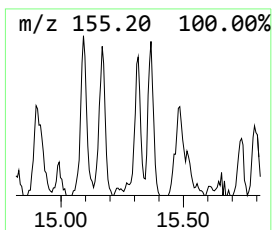
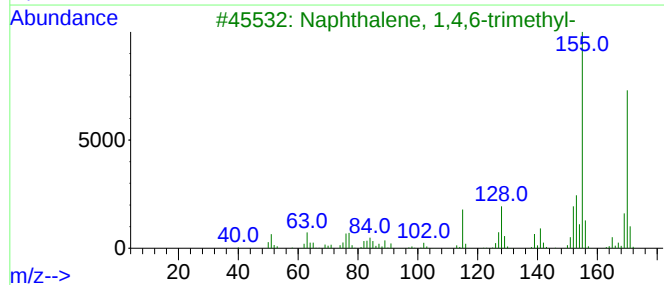
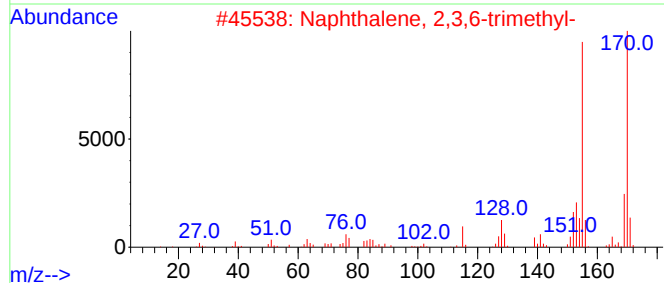
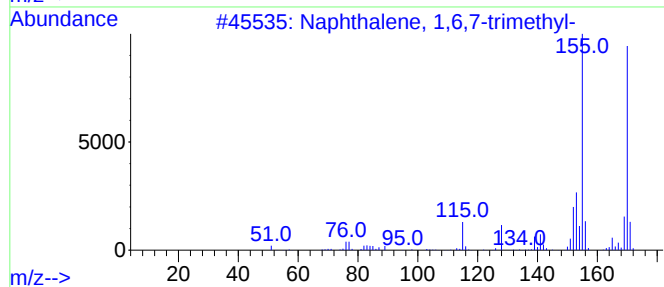
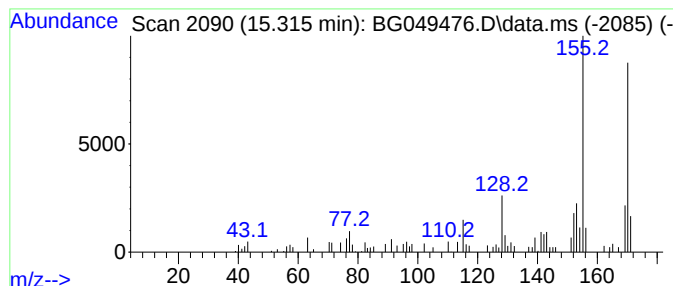
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Naphthalene, 1,4,6-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.315	3.04 ng/ul	54329	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
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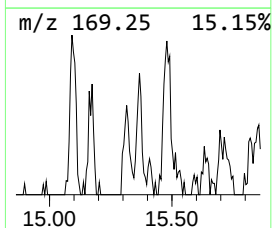
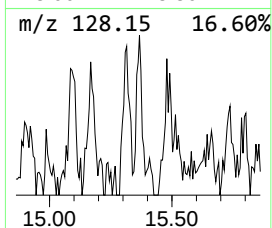
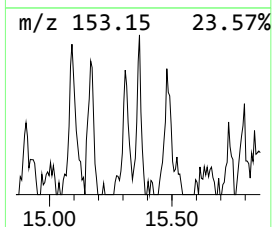
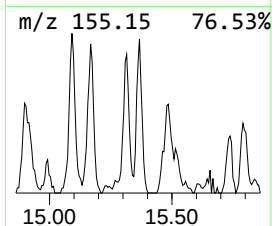
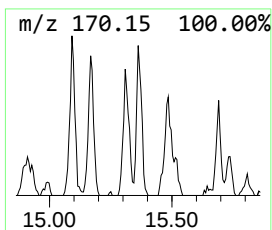
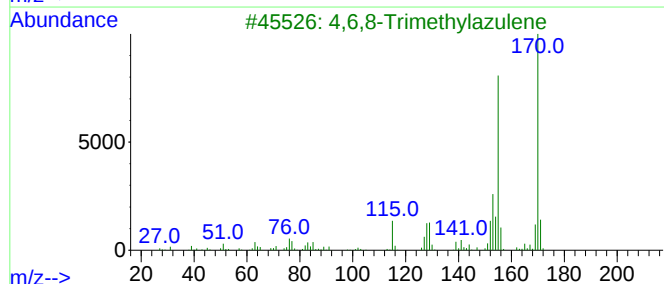
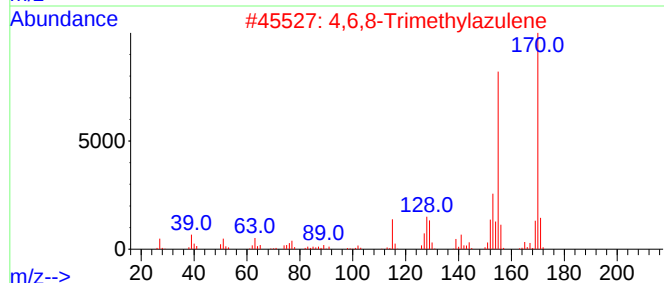
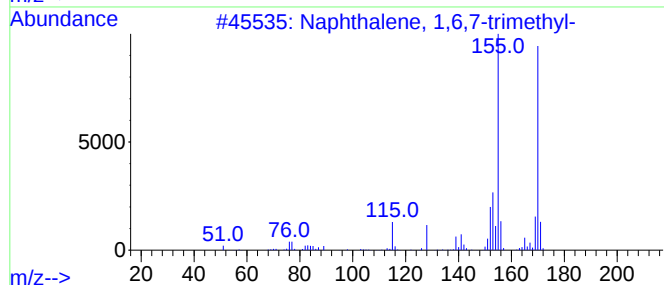
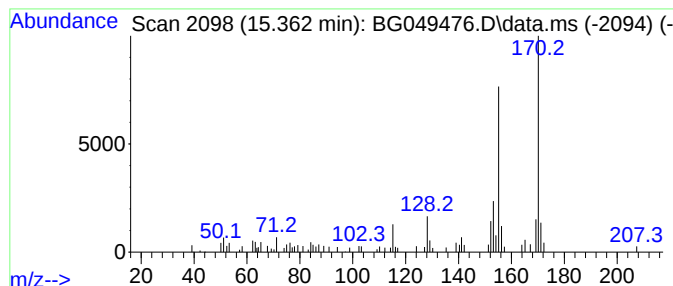
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 1,6,7-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.362	3.23 ng/ul	57671	Acenaphthene-d10	14.698	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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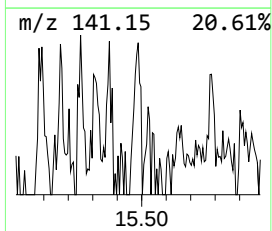
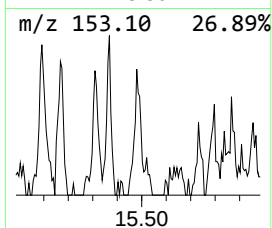
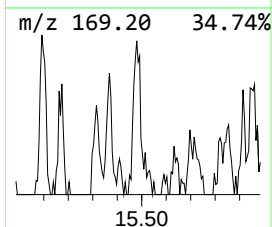
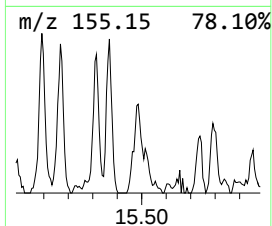
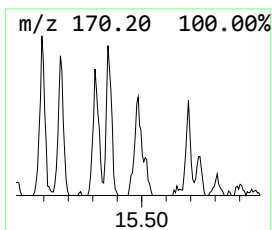
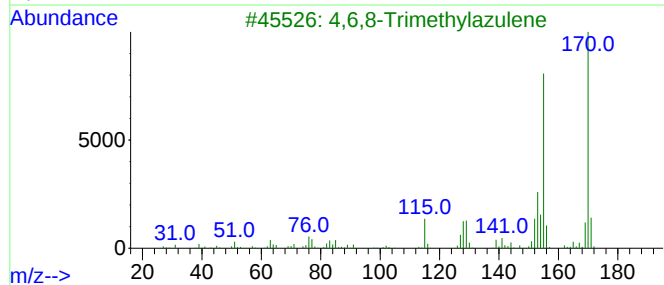
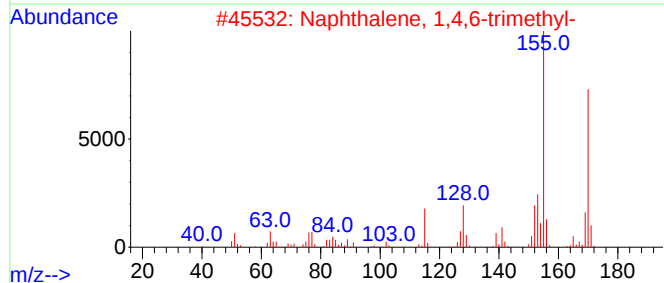
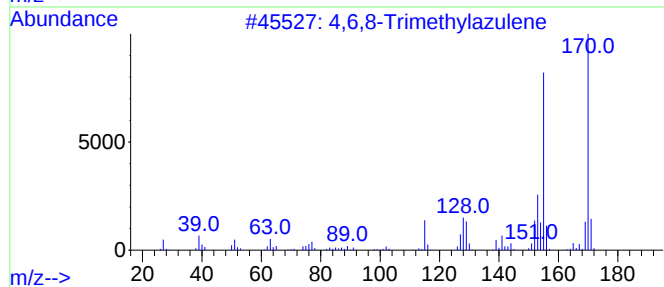
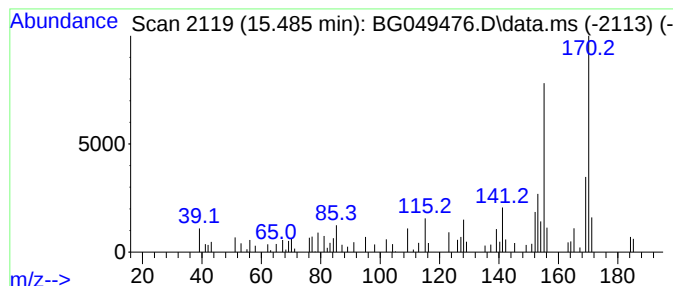
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 4,6,8-Trimethylazulene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.485	3.58 ng/ul	64019	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
3			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	91
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	91
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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Instrument :
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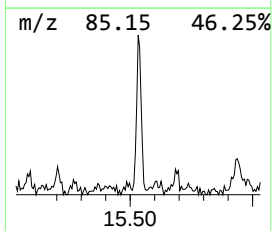
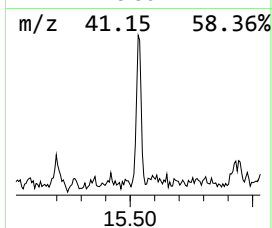
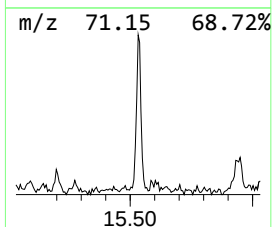
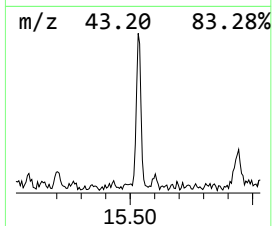
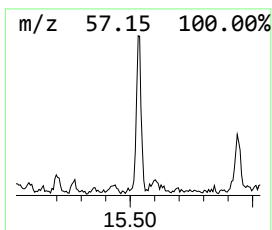
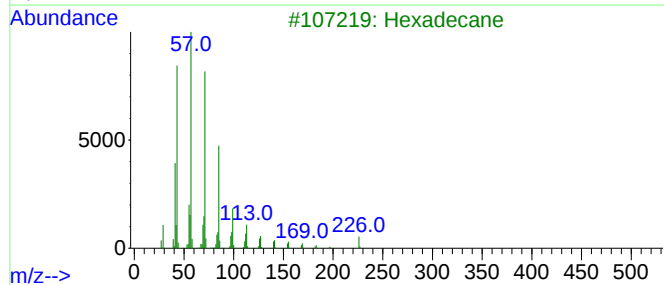
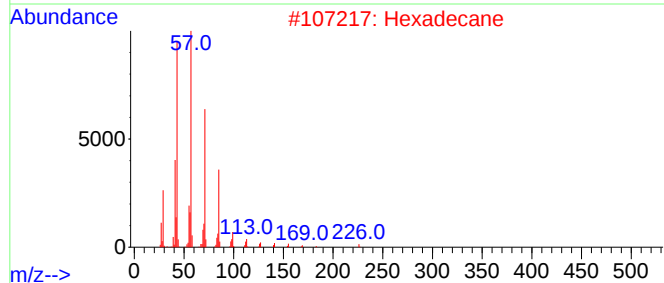
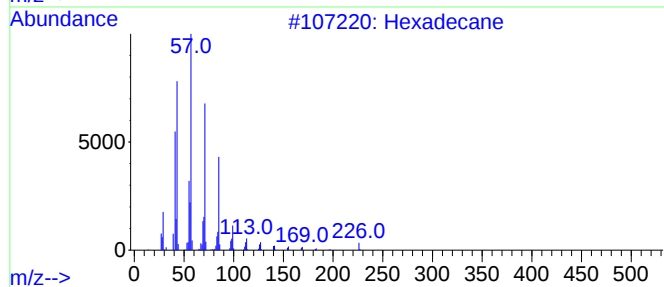
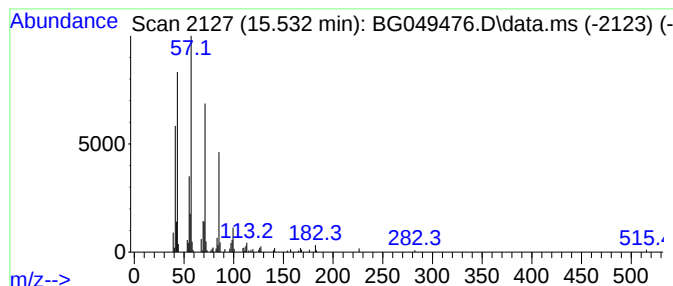
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.532	7.46 ng/ul	133295	Acenaphthene-d10	14.698

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	94
2		Hexadecane	226	C16H34	000544-76-3	93
3		Hexadecane	226	C16H34	000544-76-3	90
4		Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	83
5		Heptadecane	240	C17H36	000629-78-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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ClientSampleId :
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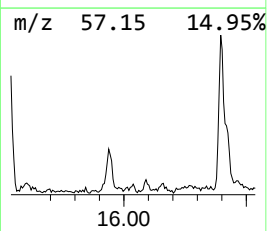
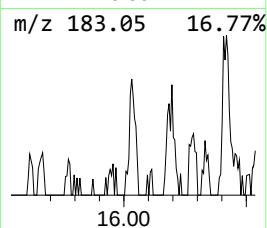
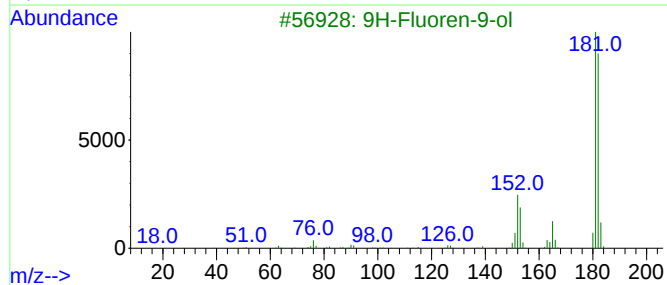
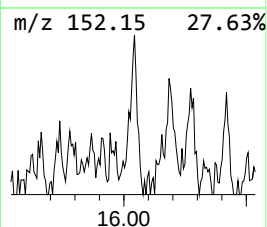
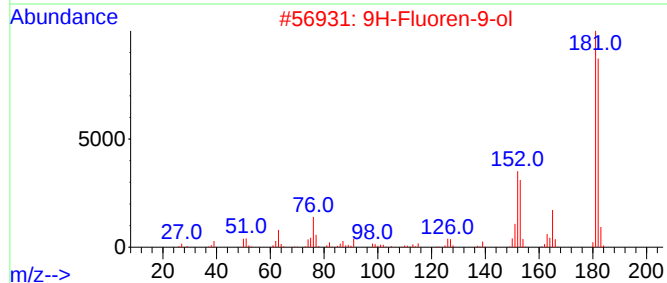
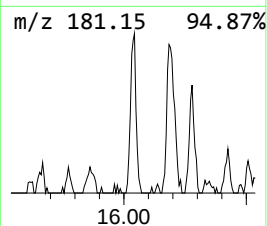
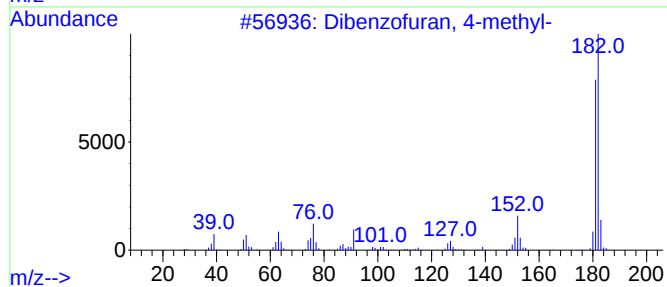
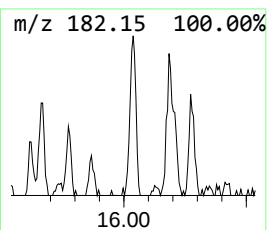
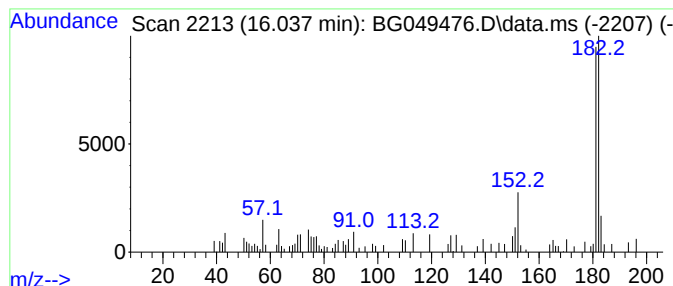
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Dibenzofuran, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.038	3.60 ng/ul	64239	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
5			Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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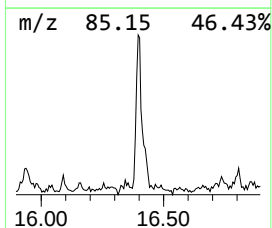
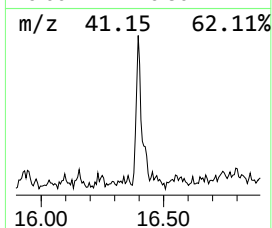
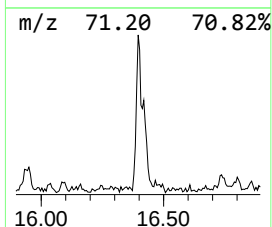
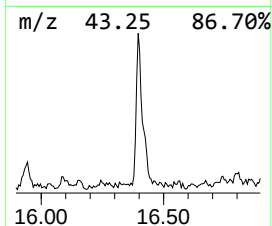
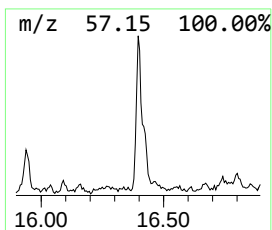
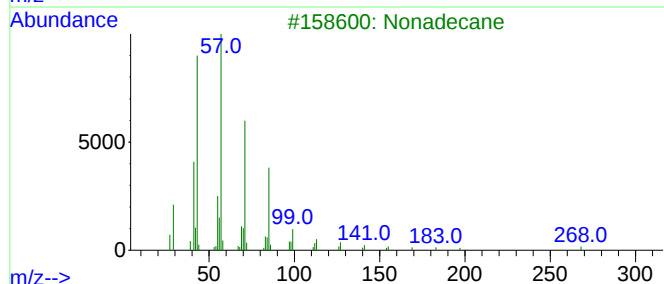
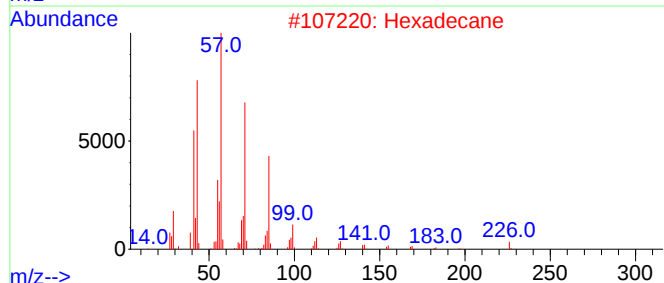
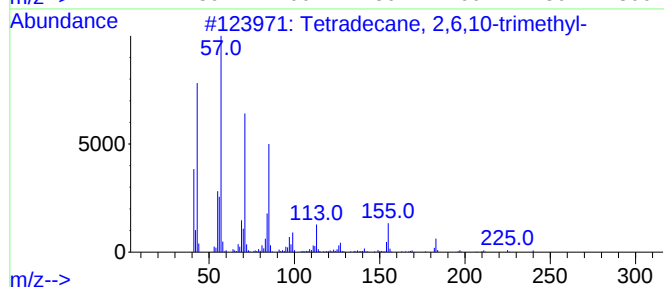
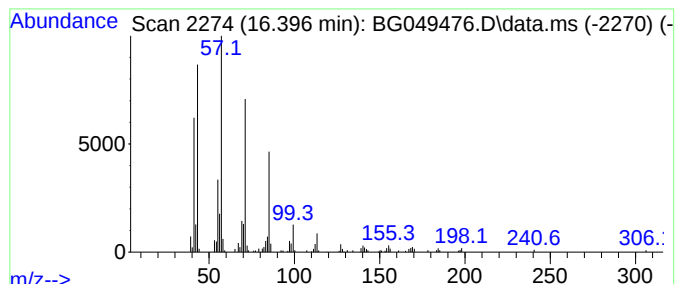
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.396	15.44 ng/ul	270547	Phenanthrene-d10	17.447

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	94
2		Hexadecane	226	C16H34	000544-76-3	90
3		Nonadecane	268	C19H40	000629-92-5	90
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5		Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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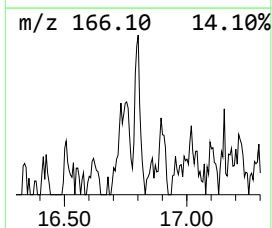
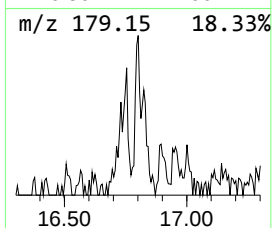
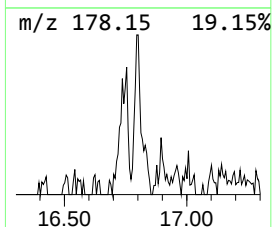
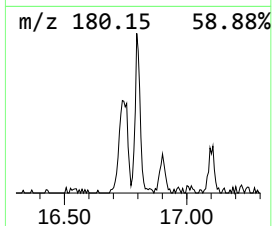
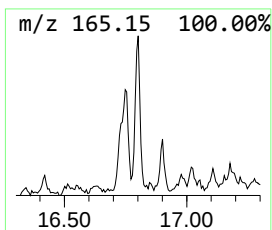
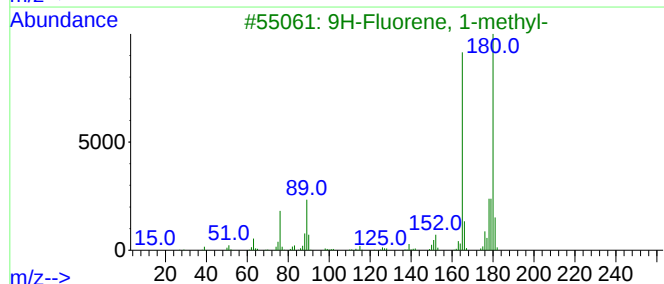
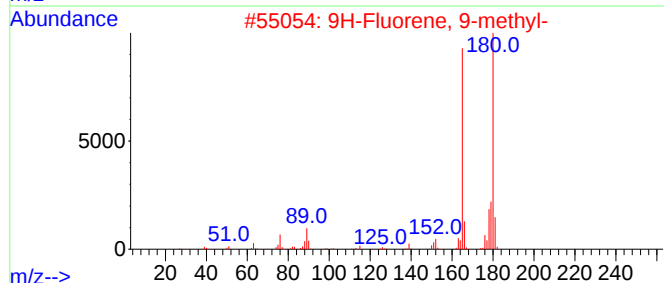
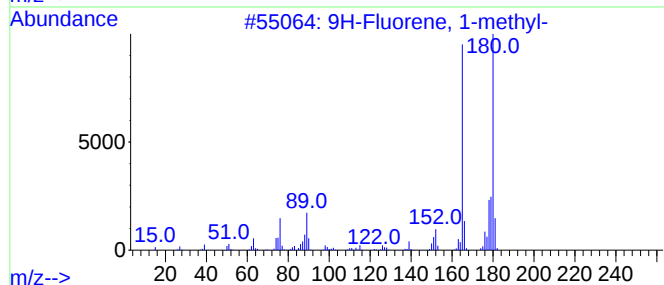
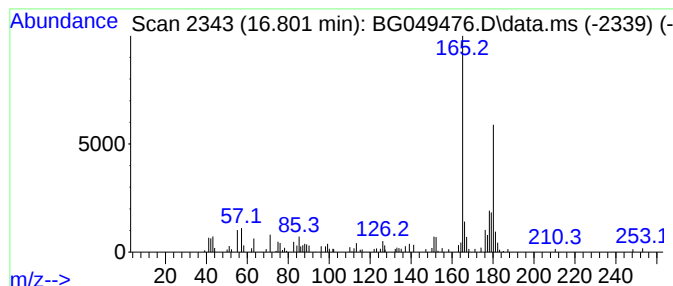
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 9H-Fluorene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.801	4.14 ng/ul	72502	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	76
2	9H-Fluorene, 9-methyl-			180	C14H12	002523-37-7	76
3	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	76
4	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	74
5	9H-Fluorene, 9-methyl-			180	C14H12	002523-37-7	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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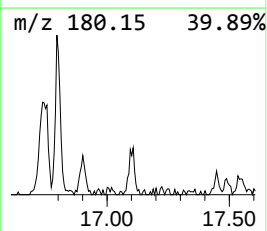
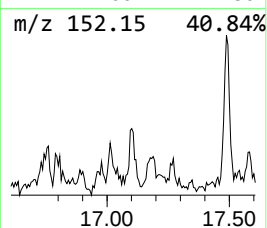
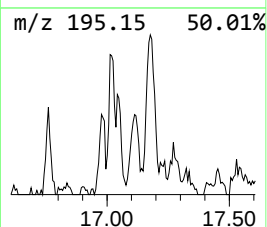
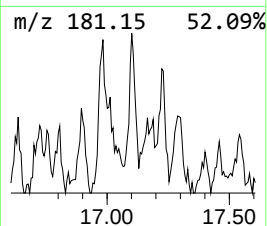
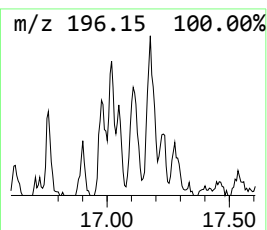
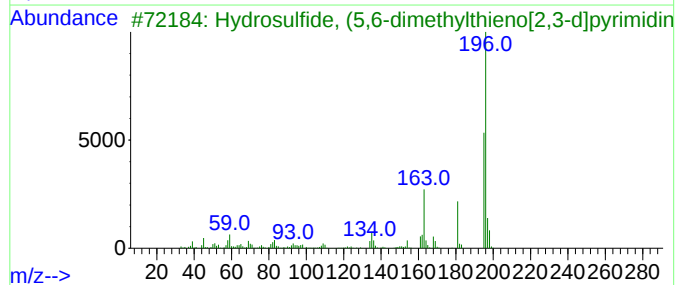
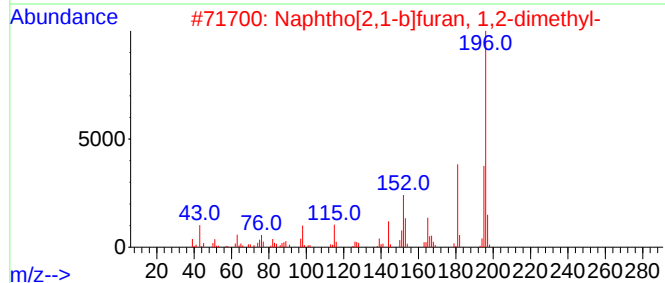
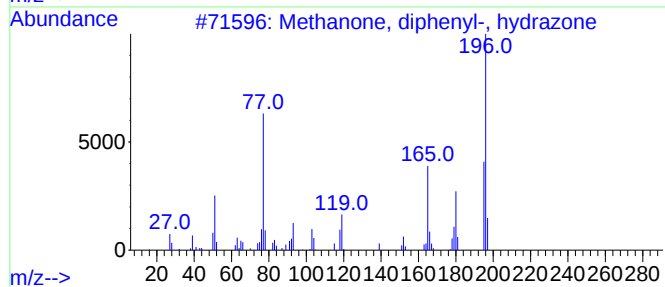
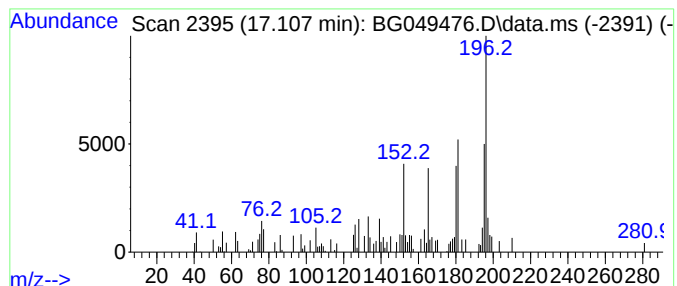
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.107	2.66 ng/ul	46616	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanone, diphenyl-, hydrazone	196	C13H12N2	005350-57-2	49
2			Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	46
3			Hydrosulfide, (5,6-dimethylthien...	196	C8H8N2S2	1000362-41-8	38
4			Phenazine, 5-oxide	196	C12H8N2O	000304-81-4	38
5			Gentisic acid, dimethyl ether, m...	196	C10H12O4	002150-40-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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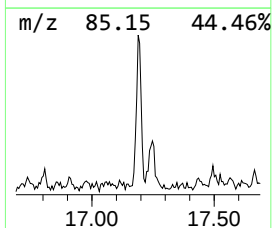
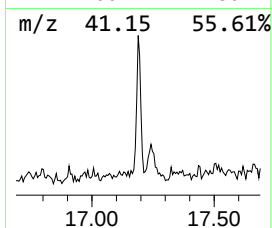
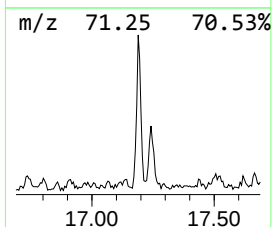
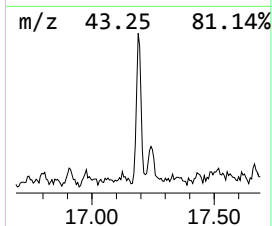
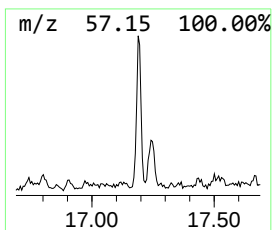
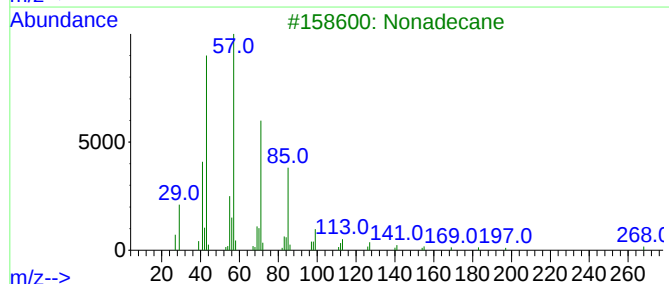
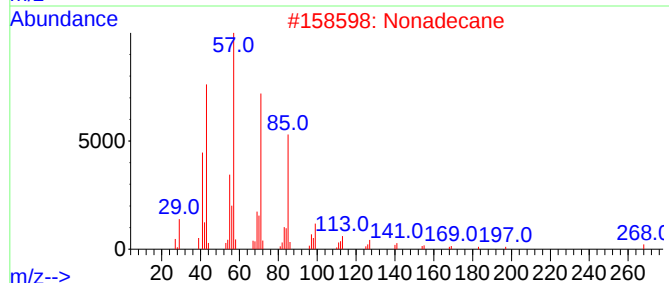
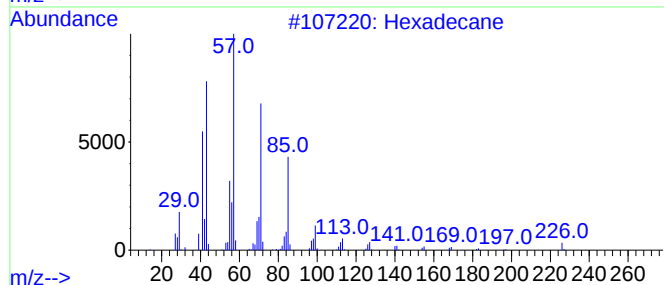
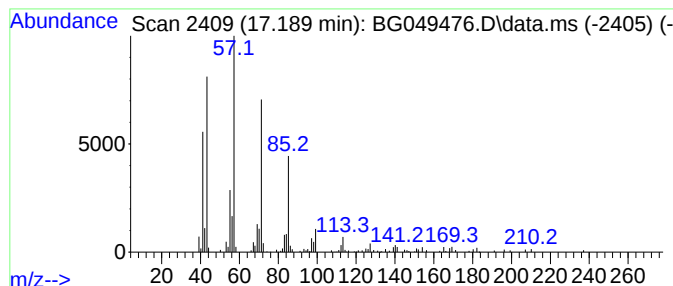
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.189	10.07 ng/ul	176475	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Nonadecane	268	C19H40	000629-92-5	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Pentadecane	212	C15H32	000629-62-9	90
5			Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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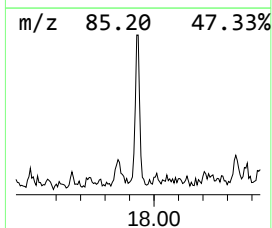
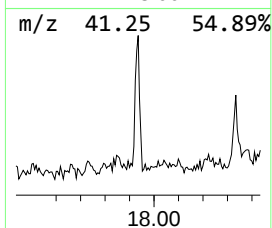
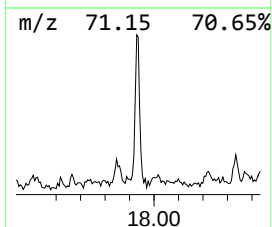
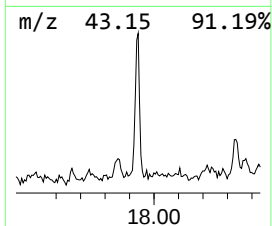
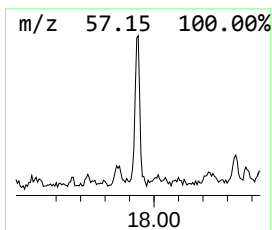
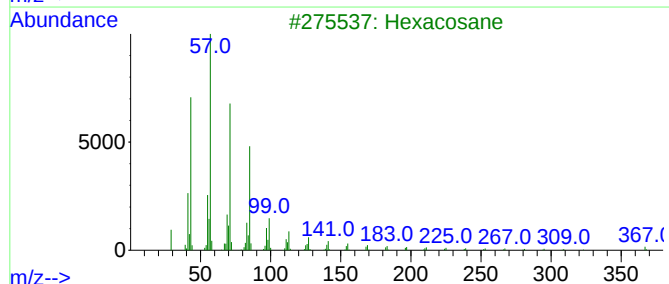
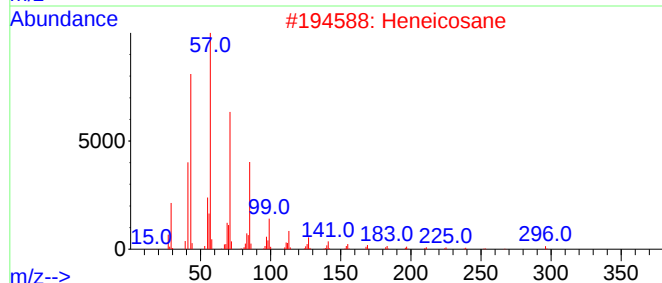
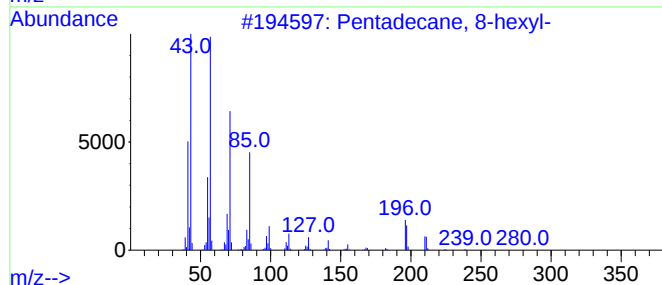
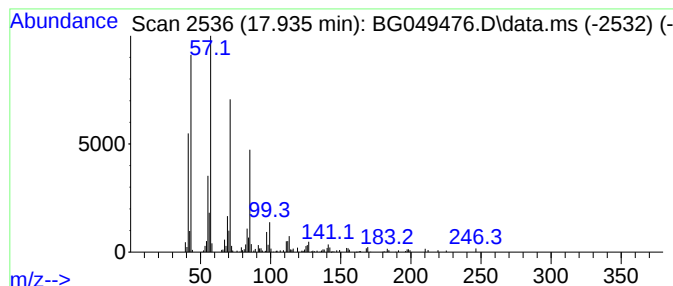
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.935	11.03 ng/ul	193240	Phenanthrene-d10	17.447

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Pentacosane	352	C25H52	000629-99-2	90
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0003

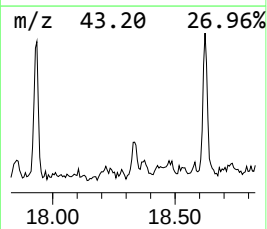
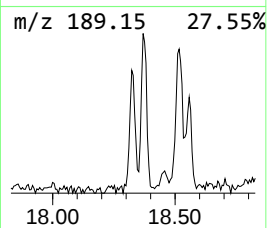
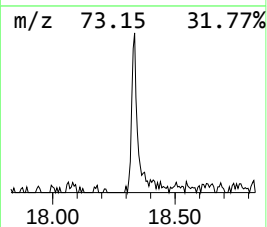
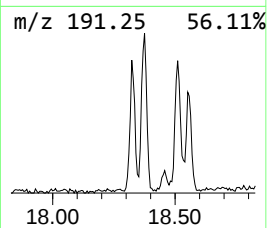
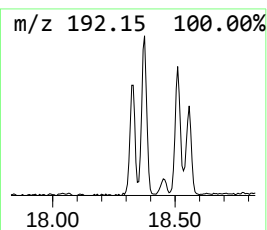
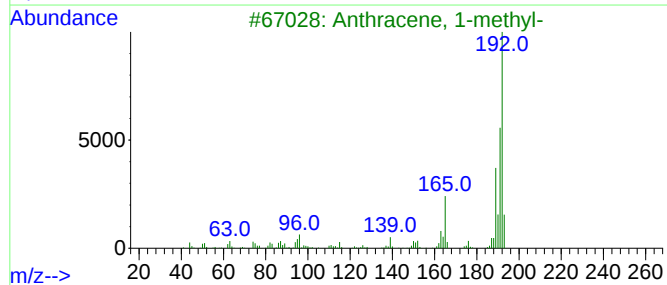
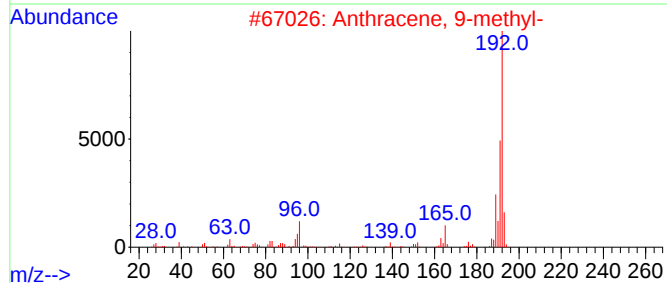
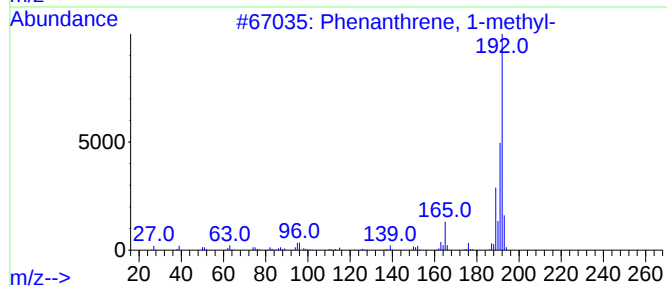
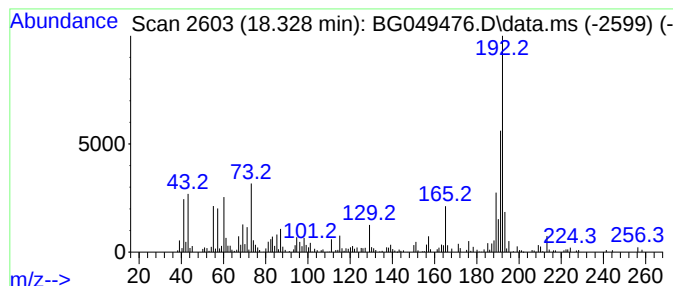
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	12.93 ng/ul	226635	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	86
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	83
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
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Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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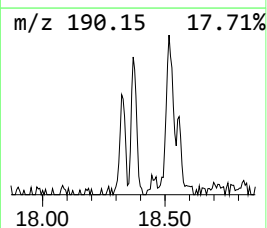
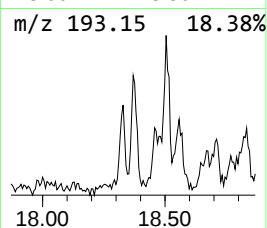
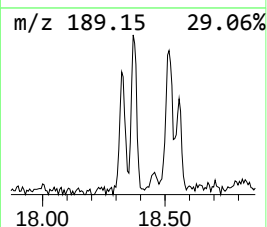
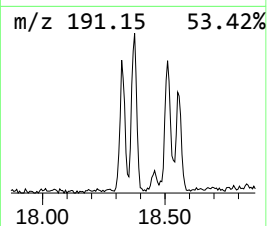
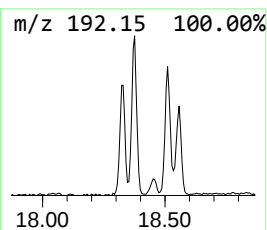
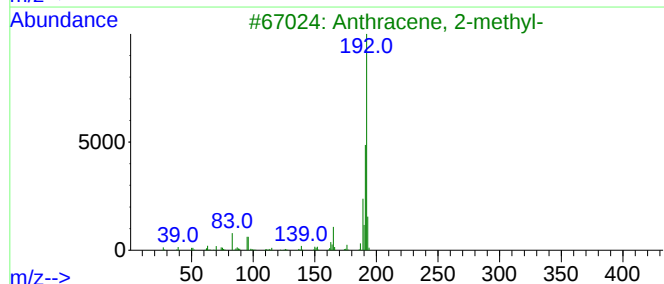
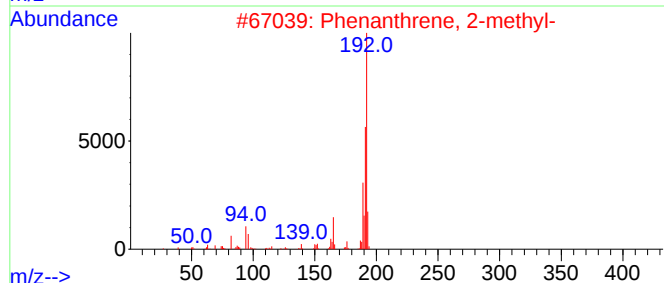
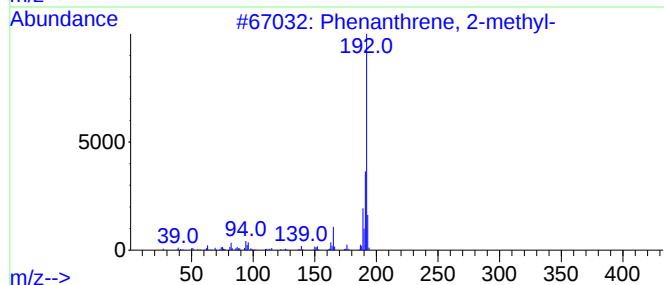
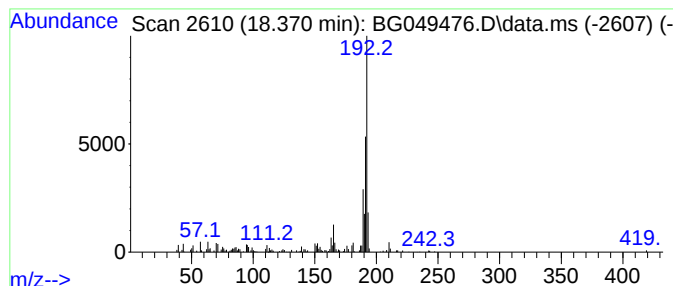
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.370	12.22 ng/ul	214143	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0003

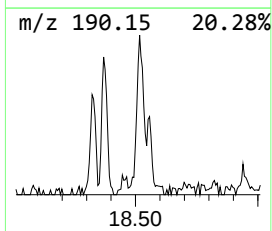
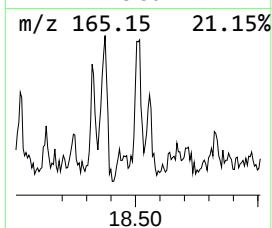
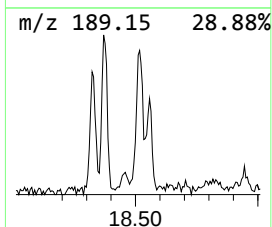
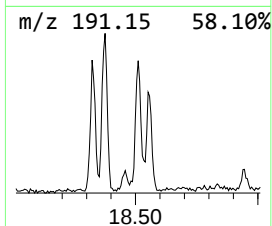
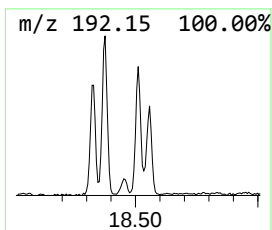
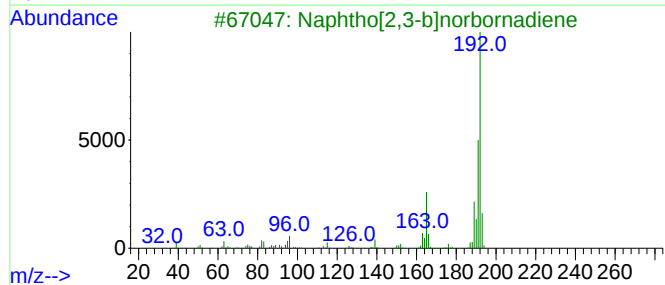
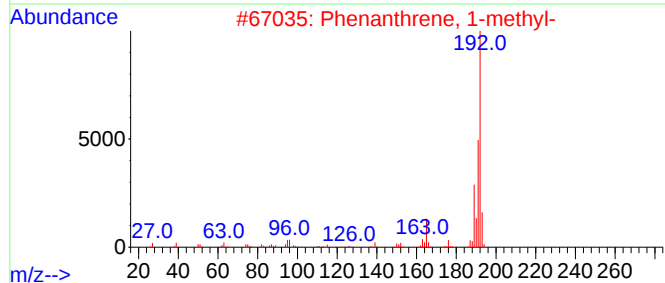
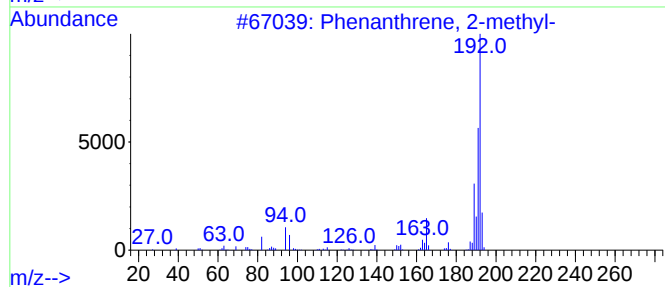
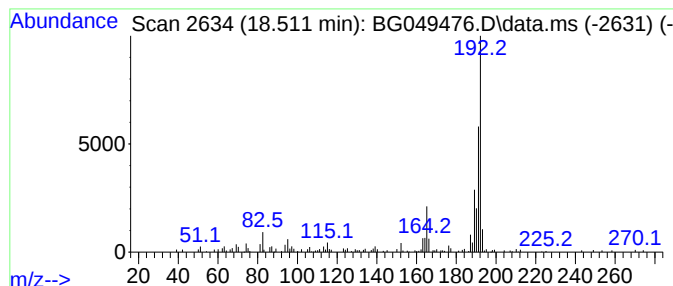
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphtho[2,3-b]norbornadiene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.511	5.72 ng/ul	100179	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	72
3			Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	68
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	68
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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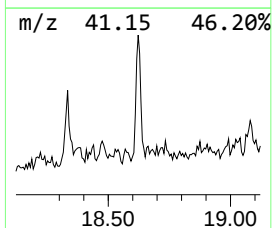
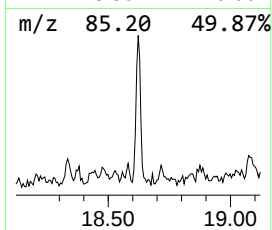
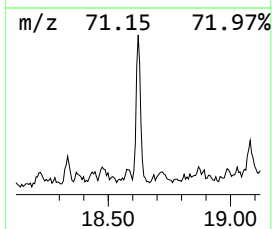
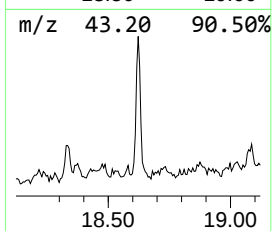
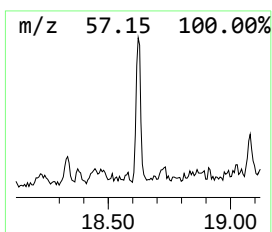
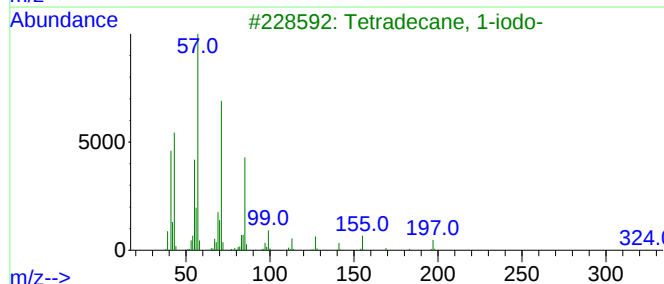
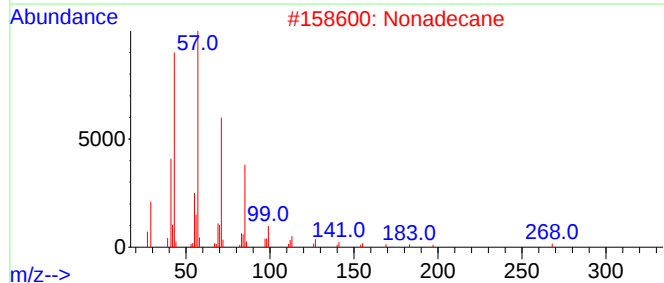
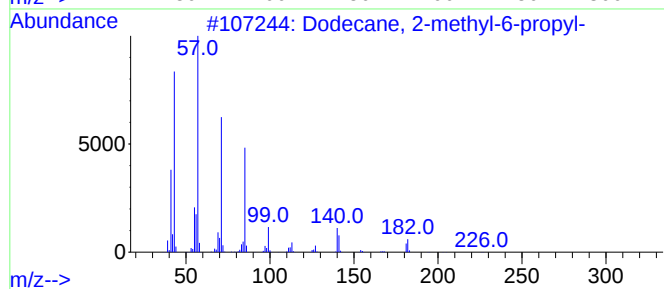
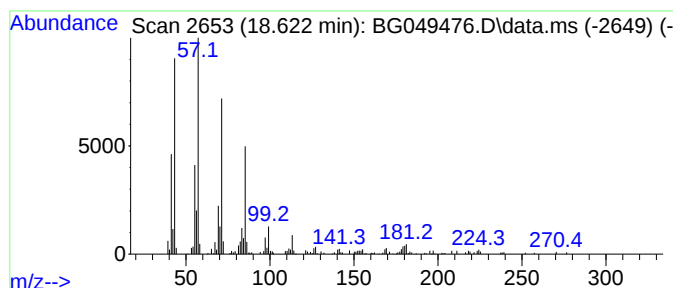
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.622	11.84 ng/ul	207507	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2			Nonadecane	268	C19H40	000629-92-5	83
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83
4			Tetradecane	198	C14H30	000629-59-4	80
5			Hexadecane, 5-butyl-	282	C20H42	006912-07-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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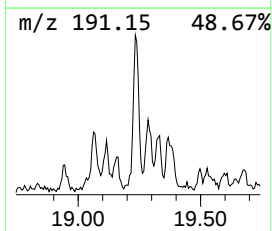
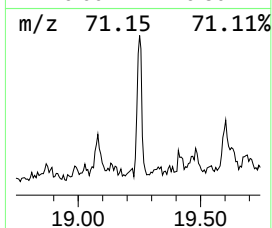
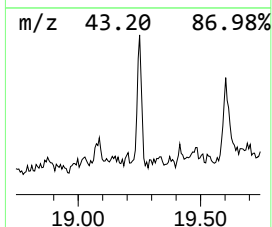
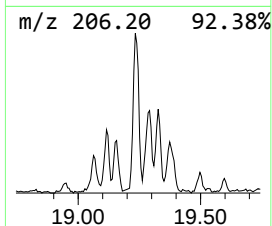
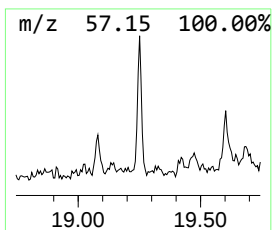
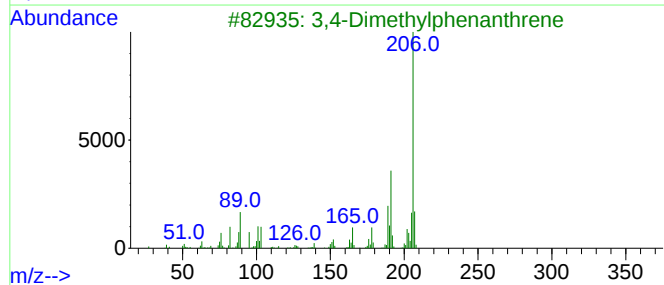
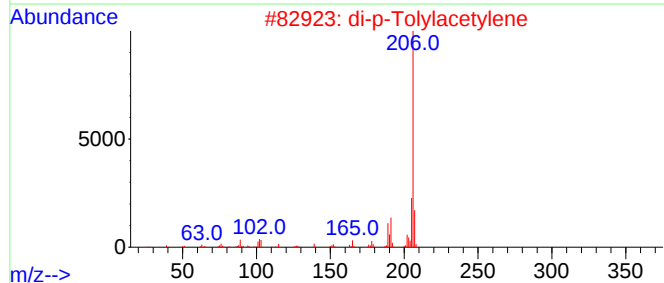
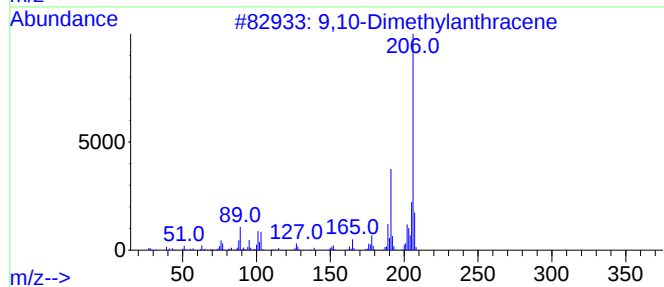
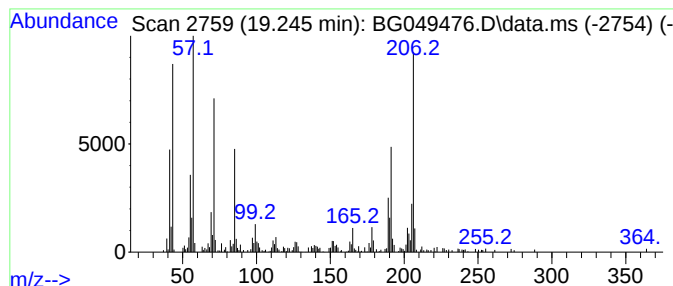
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 9,10-Dimethylantracene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.245	16.45 ng/ul	288266	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Dimethylantracene	206	C16H14	000781-43-1	90
2			di-p-Tolylacetylene	206	C16H14	002789-88-0	90
3			3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	70
5			di-p-Tolylacetylene	206	C16H14	002789-88-0	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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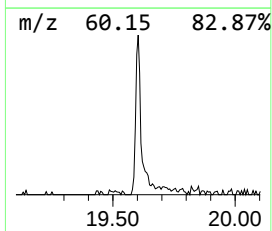
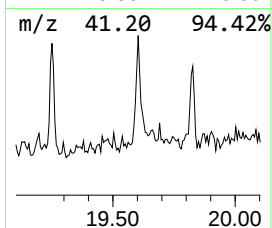
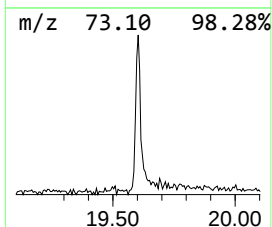
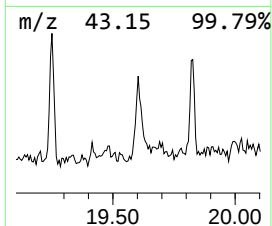
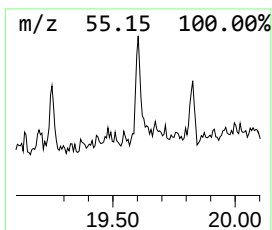
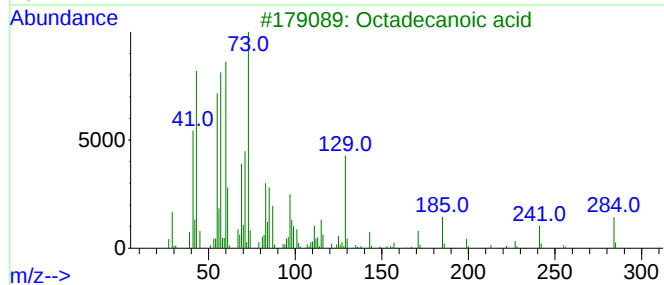
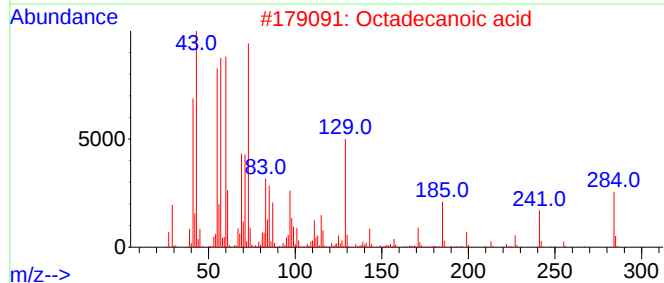
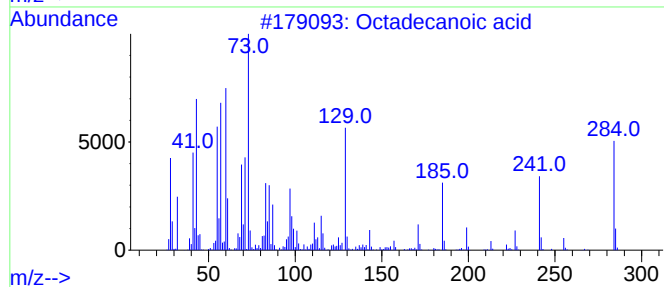
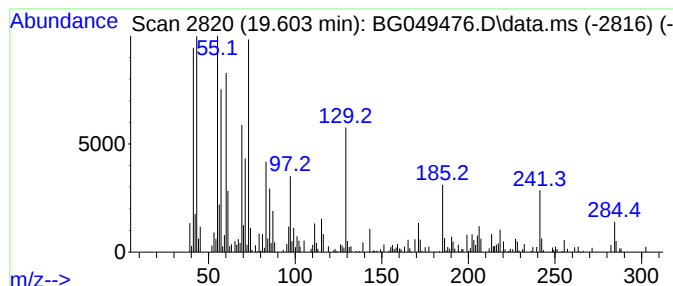
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.603	24.40 ng/ul	216135	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	95
2			Octadecanoic acid	284	C18H36O2	000057-11-4	94
3			Octadecanoic acid	284	C18H36O2	000057-11-4	94
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			n-Decanoic acid	172	C10H20O2	000334-48-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049476.D
Acq On : 26 Jul 2021 13:08
Operator : CG/JU
Sample : M3082-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

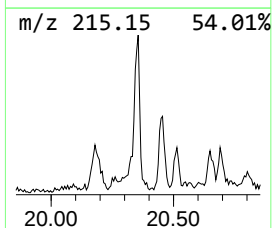
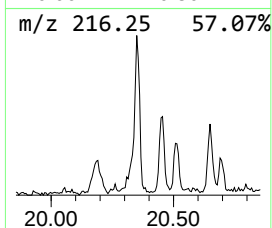
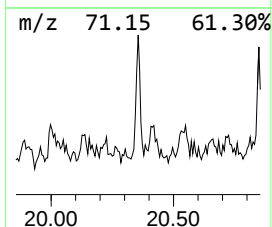
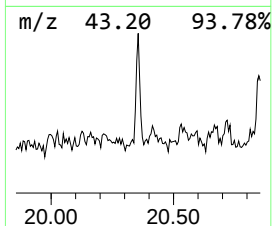
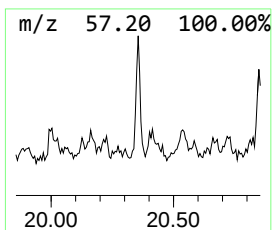
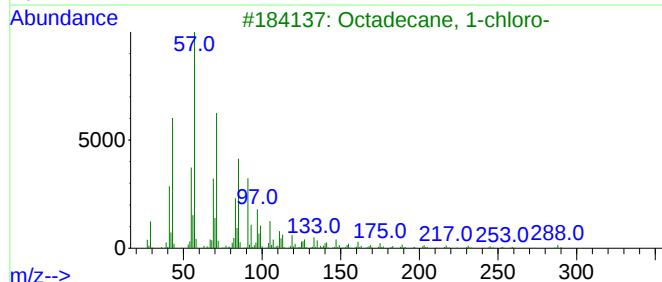
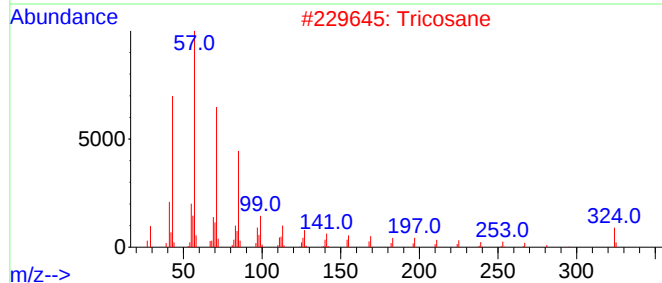
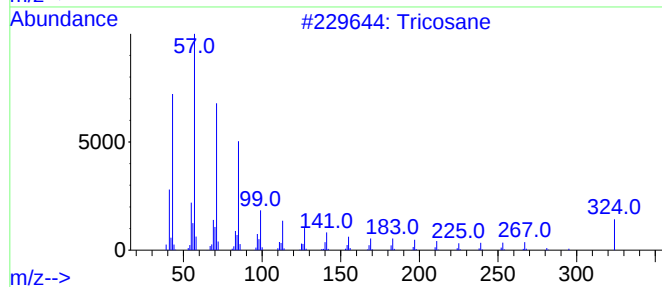
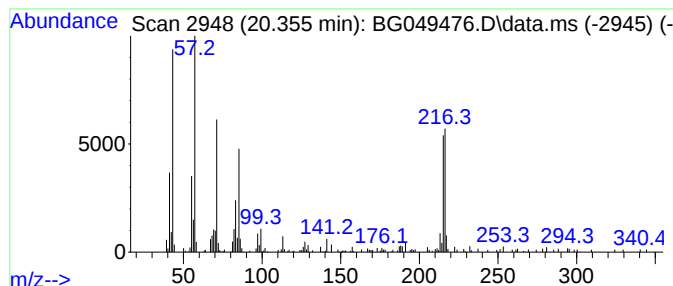
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.355	20.00 ng/ul	177195	Chrysene-d12		21.730	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tricosane		324	C23H48	000638-67-5	50
2	Tricosane		324	C23H48	000638-67-5	50
3	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	49
4	Heneicosane, 11-decyl-		437	C31H64	055320-06-4	49
5	Sulfurous acid, 2-propyl tridecy...		306	C16H34O3S	1000309-12-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
 Data File : BG049476.D
 Acq On : 26 Jul 2021 13:08
 Operator : CG/JU
 Sample : M3082-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0003

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.079	21.7	ng/ul	204654	1	8.054	188305	20.0
Butane, 2-metho...	3.161	30.9	ng/ul	291016	1	8.054	188305	20.0
3-Dodecyne	6.850	2.5	ng/ul	23038	1	8.054	188305	20.0
Carbonic acid, ...	7.666	2.1	ng/ul	19445	1	8.054	188305	20.0
(DEL) Alkane: S...	9.282	4.6	ng/ul	43297	1	8.054	188305	20.0
Sulfurous acid,...	11.884	4.0	ng/ul	46320	2	10.874	229395	20.0
(DEL) Alkane: S...	12.278	6.1	ng/ul	70377	2	10.874	229395	20.0
Naphthalene, 1,...	13.864	3.5	ng/ul	63243	3	14.698	357326	20.0
Naphthalene, 1,...	14.017	4.7	ng/ul	83914	3	14.698	357326	20.0
(DEL) Alkane: S...	14.586	6.0	ng/ul	107102	3	14.698	357326	20.0
Naphthalene, 2,...	15.168	3.6	ng/ul	64219	3	14.698	357326	20.0
Naphthalene, 1,...	15.315	3.0	ng/ul	54329	3	14.698	357326	20.0
Naphthalene, 1,...	15.362	3.2	ng/ul	57671	3	14.698	357326	20.0
4,6,8-Trimethyl...	15.485	3.6	ng/ul	64019	3	14.698	357326	20.0
(DEL) Alkane: S...	15.532	7.5	ng/ul	133295	3	14.698	357326	20.0
Dibenzofuran, 4...	16.038	3.6	ng/ul	64239	3	14.698	357326	20.0
(DEL) Alkane: S...	16.396	15.4	ng/ul	270547	4	17.447	350447	20.0
9H-Fluorene, 1-...	16.801	4.1	ng/ul	72502	4	17.447	350447	20.0
unknown-01	17.107	2.7	ng/ul	46616	4	17.447	350447	20.0
(DEL) Alkane: S...	17.189	10.1	ng/ul	176475	4	17.447	350447	20.0
(DEL) Alkane: S...	17.935	11.0	ng/ul	193240	4	17.447	350447	20.0
Phenanthrene, 1...	18.328	12.9	ng/ul	226635	4	17.447	350447	20.0
Phenanthrene, 2...	18.370	12.2	ng/ul	214143	4	17.447	350447	20.0
Naphtho[2,3-b]n...	18.511	5.7	ng/ul	100179	4	17.447	350447	20.0
(DEL) Alkane: S...	18.622	11.8	ng/ul	207507	4	17.447	350447	20.0
9,10-Dimethylan...	19.245	16.4	ng/ul	288266	4	17.447	350447	20.0
Octadecanoic acid	19.603	24.4	ng/ul	216135	5	21.730	177195	20.0
(DEL) Alkane: S...	20.355	20.0	ng/ul	177195	5	21.730	177195	20.0