

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052116.D
 Acq On : 21 Jan 2022 11:53
 Operator : CG/JU
 Sample : N1199-04DL 2X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0F25DL

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: BG052116.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.005	83	88	97	rBV	19120	34071	0.49%	0.155%
2	7.383	657	663	671	rBV4	22239	42691	0.61%	0.194%
3	7.548	684	691	698	rBV	56517	93017	1.33%	0.423%
4	7.771	721	729	735	rBV	62091	104545	1.50%	0.476%
5	7.883	741	748	755	rBV	13351	20575	0.29%	0.094%
6	8.241	802	809	816	rBV	120650	197949	2.83%	0.901%
7	8.358	823	829	837	rVB3	13684	21861	0.31%	0.099%
8	8.887	912	919	923	rVV2	12421	21285	0.30%	0.097%
9	8.946	923	929	936	rVB	56897	100928	1.44%	0.459%
10	9.257	977	982	987	rVB	10798	15335	0.22%	0.070%
11	9.363	994	1000	1003	rBV3	11221	19387	0.28%	0.088%
12	9.410	1003	1008	1019	rVB	76470	149109	2.13%	0.679%
13	9.950	1095	1100	1106	rBV3	12152	18795	0.27%	0.086%
14	10.144	1124	1133	1139	rBV2	66371	119177	1.70%	0.542%
15	10.320	1157	1163	1169	rBV4	12643	22273	0.32%	0.101%
16	10.473	1182	1189	1195	rBV5	29484	57024	0.82%	0.260%
17	10.696	1220	1227	1235	rVB2	104907	202832	2.90%	0.923%
18	10.779	1235	1241	1245	rVV4	16010	29686	0.42%	0.135%
19	10.826	1245	1249	1258	rVB2	16352	29923	0.43%	0.136%
20	11.078	1284	1292	1296	rVV	164554	316077	4.52%	1.438%
21	11.131	1296	1301	1308	rVV	560074	1011452	14.47%	4.603%
22	11.202	1308	1313	1321	rVB	48150	88996	1.27%	0.405%
23	11.542	1367	1371	1378	rVB4	9537	16233	0.23%	0.074%
24	11.983	1442	1446	1453	rBV5	7448	14392	0.21%	0.065%
25	12.177	1471	1479	1483	rBV6	8811	17522	0.25%	0.080%
26	12.259	1488	1493	1502	rVB5	9074	21457	0.31%	0.098%
27	12.729	1562	1573	1583	rVB	494637	839179	12.00%	3.819%
28	12.946	1601	1610	1618	rBV	446683	764893	10.94%	3.481%
29	13.023	1618	1623	1633	rBV9	6413	13766	0.20%	0.063%
30	13.716	1730	1741	1746	rBV	76636	134526	1.92%	0.612%
31	13.763	1746	1749	1754	rVB2	30246	44625	0.64%	0.203%
32	13.916	1764	1775	1778	rBV	90082	173402	2.48%	0.789%
33	14.062	1788	1800	1807	rBV3	113789	303531	4.34%	1.381%
34	14.203	1814	1824	1829	rVV	223739	405776	5.80%	1.847%
35	14.268	1829	1835	1843	rVB2	289333	527956	7.55%	2.403%
36	14.444	1858	1865	1868	rBV	116741	183274	2.62%	0.834%

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Smoothing : OFF

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Sampling : 1

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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

37	14.474	1868	1870	1876	rVB3	47602	61679	0.88%	0.281%
38	14.579	1882	1888	1900	rBV2	236791	492845	7.05%	2.243%
39	14.850	1927	1934	1936	rVV	76345	124615	1.78%	0.567%
40	14.885	1936	1940	1946	rVV	296065	457774	6.55%	2.083%

41	14.955	1946	1952	1957	rVV5	57534	124516	1.78%	0.567%
42	15.002	1957	1960	1965	rVV2	13777	22223	0.32%	0.101%
43	15.079	1967	1973	1983	rVV5	40661	124830	1.79%	0.568%
44	15.173	1983	1989	1991	rVV	20080	37604	0.54%	0.171%
45	15.190	1991	1992	1996	rVV2	18177	21078	0.30%	0.096%

46	15.278	2000	2007	2013	rVV3	69909	136305	1.95%	0.620%
47	15.349	2013	2019	2026	rVV2	48935	85961	1.23%	0.391%
48	15.425	2026	2032	2038	rVV	121496	196171	2.81%	0.893%
49	15.508	2038	2046	2051	rVV2	341608	585758	8.38%	2.666%
50	15.549	2051	2053	2059	rVB2	39090	46604	0.67%	0.212%

51	15.666	2066	2073	2076	rBV3	33900	79624	1.14%	0.362%
52	15.701	2076	2079	2084	rVB3	34070	50108	0.72%	0.228%
53	15.837	2097	2102	2103	rVV3	29677	37563	0.54%	0.171%
54	15.878	2103	2109	2114	rVV	292946	521680	7.46%	2.374%
55	15.925	2115	2117	2122	rVV4	70487	108872	1.56%	0.495%

56	15.977	2122	2126	2131	rVV	83885	134102	1.92%	0.610%
57	16.024	2131	2134	2136	rVV3	16185	23210	0.33%	0.106%
58	16.054	2136	2139	2142	rVV3	28913	48233	0.69%	0.220%
59	16.083	2142	2144	2149	rVB4	33007	46991	0.67%	0.214%
60	16.142	2149	2154	2159	rBV4	27323	39431	0.56%	0.179%

61	16.224	2161	2168	2177	rVB4	22521	57600	0.82%	0.262%
62	16.371	2189	2193	2199	rVB3	17910	32877	0.47%	0.150%
63	16.459	2199	2208	2215	rBV4	15638	36434	0.52%	0.166%
64	16.600	2229	2232	2240	rVB6	16859	27304	0.39%	0.124%
65	16.741	2250	2256	2259	rBV6	12070	22961	0.33%	0.104%

66	16.794	2262	2265	2271	rVB8	7091	14692	0.21%	0.067%
67	16.906	2279	2284	2293	rBV8	31719	90045	1.29%	0.410%
68	16.982	2293	2297	2307	rVV3	41487	69546	0.99%	0.317%
69	17.082	2309	2314	2319	rVB5	14004	24314	0.35%	0.111%
70	17.141	2319	2324	2326	rBV5	12782	21144	0.30%	0.096%

71	17.176	2328	2330	2339	rVB9	12662	22836	0.33%	0.104%
72	17.299	2342	2351	2362	rBV	4157331	6990997	100.00%	31.816%
73	17.452	2375	2377	2385	rVB	17801	24638	0.35%	0.112%
74	17.634	2402	2408	2412	rBV	347177	535768	7.66%	2.438%
75	17.675	2412	2415	2420	rVV	134649	201595	2.88%	0.917%

76	17.734	2420	2425	2436	rVB	314520	536168	7.67%	2.440%
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 Title : SVOA CALIBRATION

77	17.828	2436	2441	2444	rBV4	11111	18391	0.26%	0.084%
78	18.280	2514	2518	2522	rVB2	21523	30243	0.43%	0.138%
79	18.503	2551	2556	2561	rVV3	46398	83425	1.19%	0.380%
80	18.556	2561	2565	2573	rVV	31030	57764	0.83%	0.263%
81	18.691	2583	2588	2593	rVV4	34102	70486	1.01%	0.321%
82	18.738	2593	2596	2602	rVB2	26015	39070	0.56%	0.178%
83	19.438	2707	2715	2719	rBV5	66416	101916	1.46%	0.464%
84	19.567	2733	2737	2743	rBV8	21513	29728	0.43%	0.135%
85	19.678	2753	2756	2760	rVB3	13381	18252	0.26%	0.083%
86	19.907	2791	2795	2799	rBV2	27841	29871	0.43%	0.136%
87	20.013	2806	2813	2823	rVB	390501	589364	8.43%	2.682%
88	20.953	2969	2973	2975	rVB4	16397	18797	0.27%	0.086%
89	21.564	3072	3077	3078	rBV5	13391	17760	0.25%	0.081%
90	21.952	3137	3143	3152	rVB2	313989	579351	8.29%	2.637%
91	22.140	3172	3175	3180	rVB5	12665	17346	0.25%	0.079%
92	22.792	3284	3286	3291	rVB5	13595	17988	0.26%	0.082%
93	23.526	3404	3411	3419	rVB5	28346	89727	1.28%	0.408%
94	24.425	3556	3564	3572	rBV2	34038	80589	1.15%	0.367%
95	25.194	3684	3695	3708	rVB2	181625	547995	7.84%	2.494%
96	25.441	3726	3737	3750	rVB2	199007	683648	9.78%	3.111%
97	26.710	3945	3953	3963	rVB5	34982	117749	1.68%	0.536%
98	28.214	4199	4209	4221	rVB4	32052	111363	1.59%	0.507%
99	30.023	4504	4517	4529	rBV8	20848	95549	1.37%	0.435%
100	32.208	4880	4889	4891	rBV7	13553	32401	0.46%	0.147%

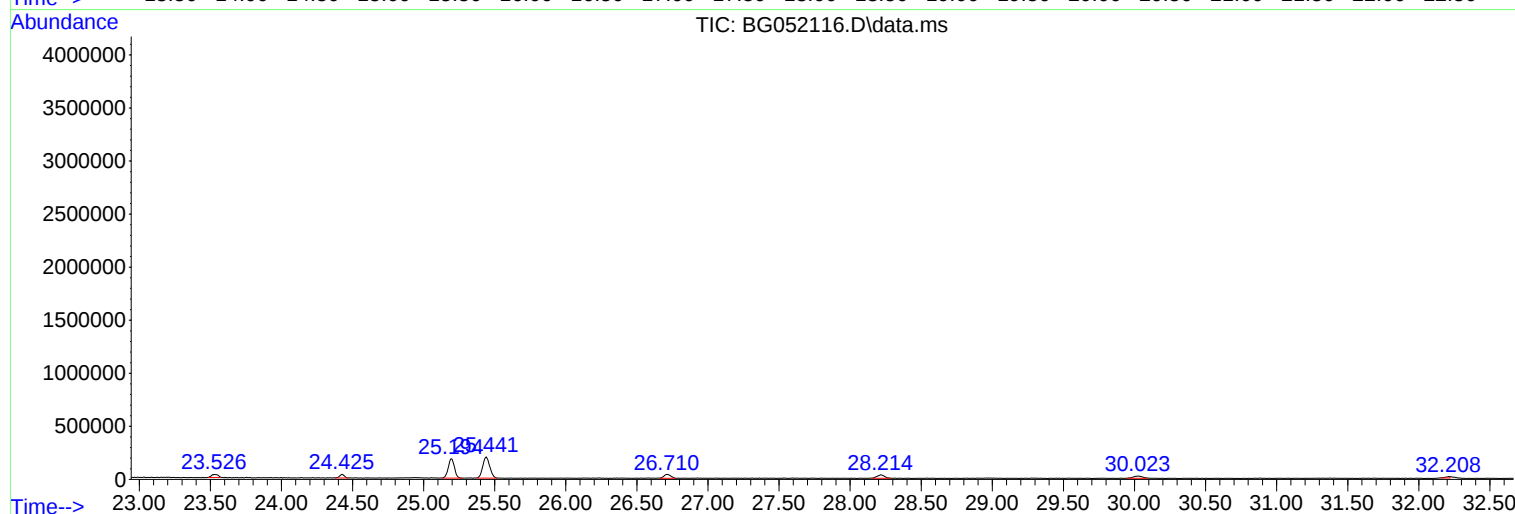
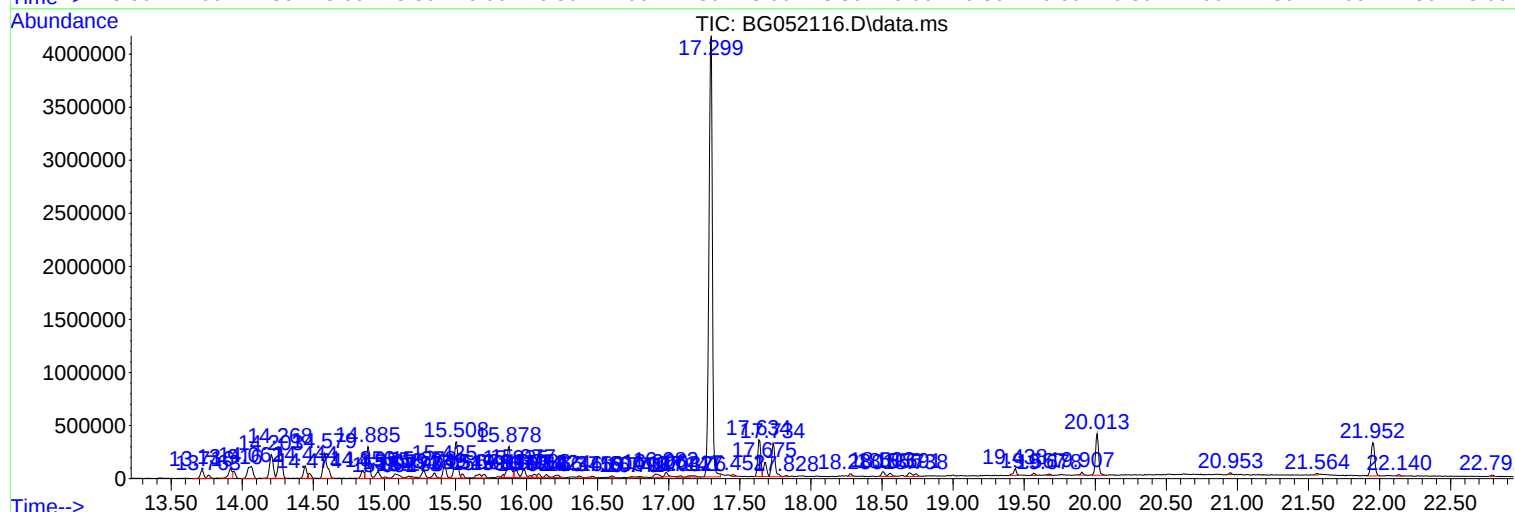
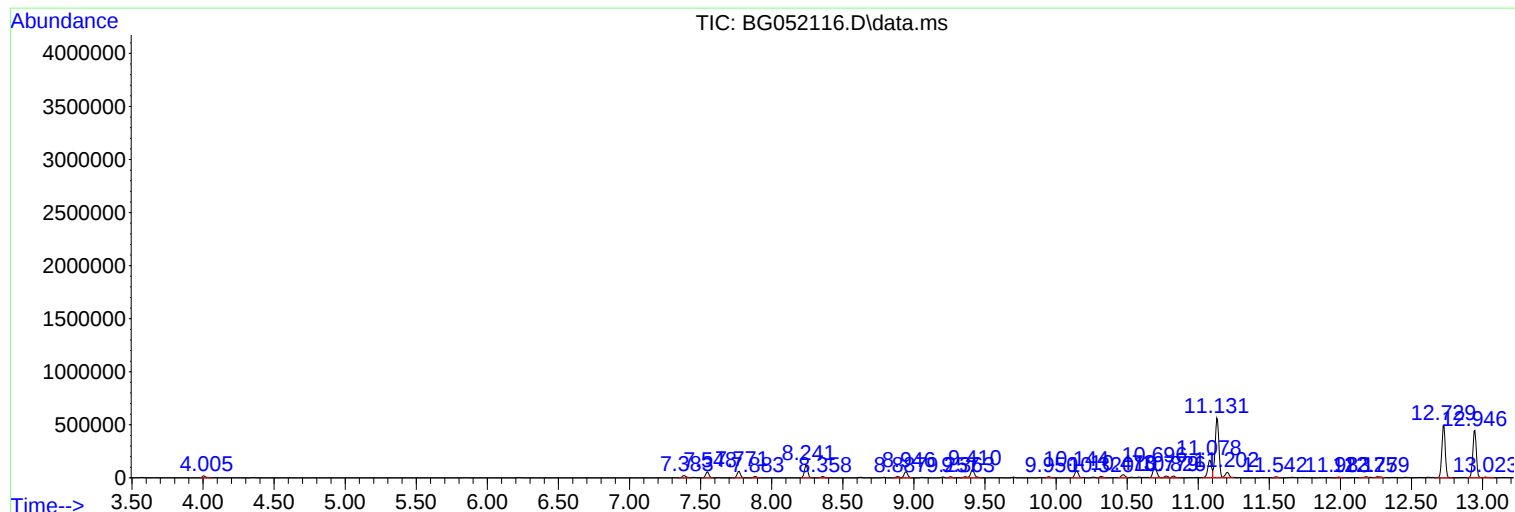
Sum of corrected areas: 21972989

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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



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ALS Vial : 55 Sample Multiplier: 1

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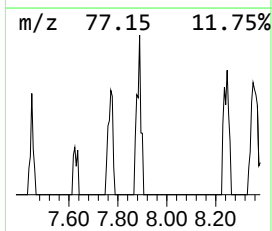
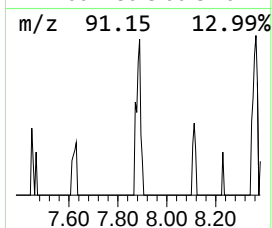
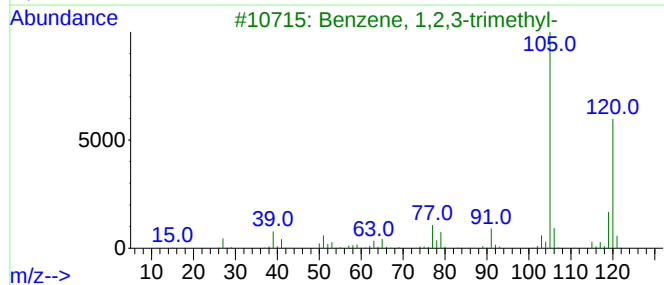
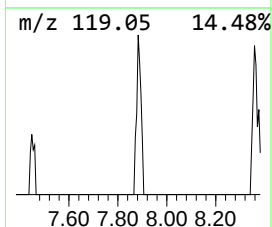
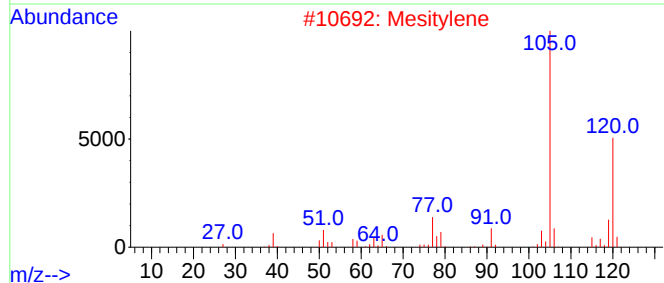
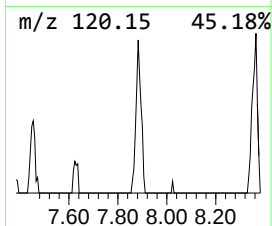
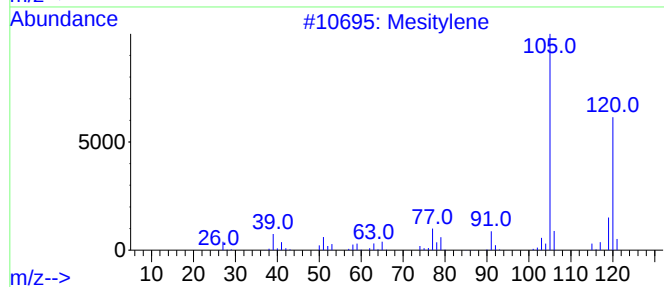
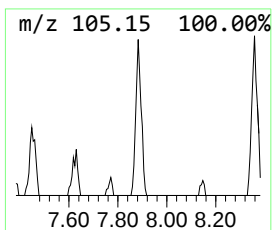
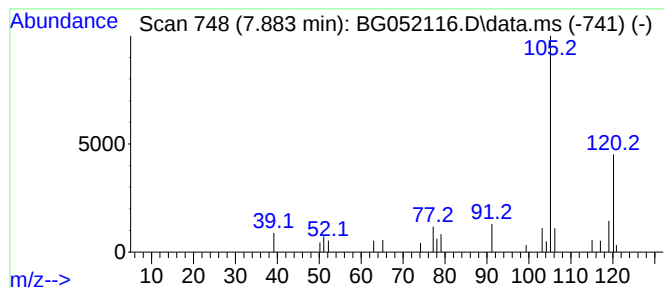
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Mesitylene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.883	2.08 ng/ul	20575	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	91
2			Mesitylene	120	C9H12	000108-67-8	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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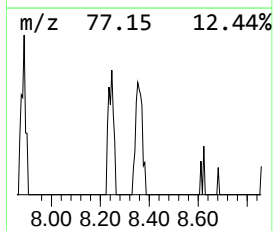
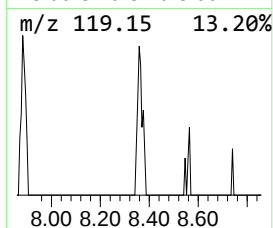
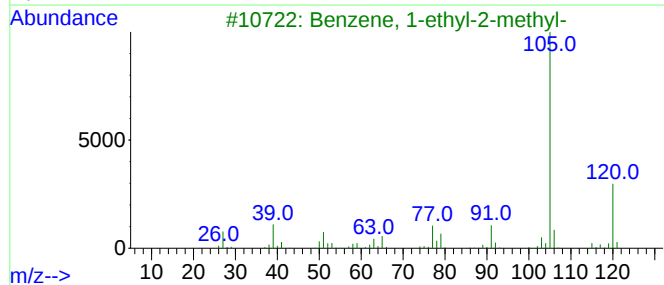
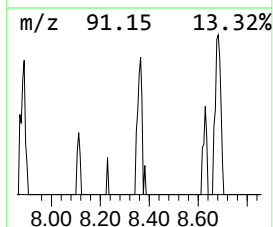
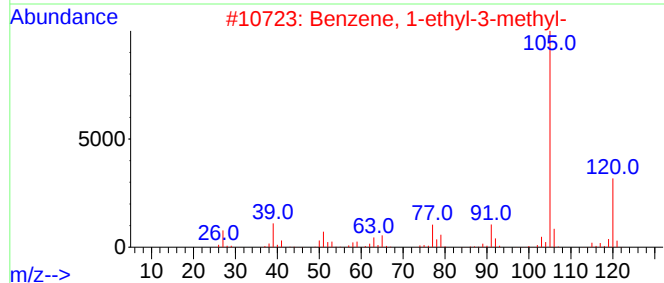
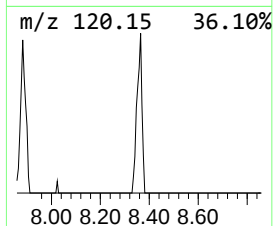
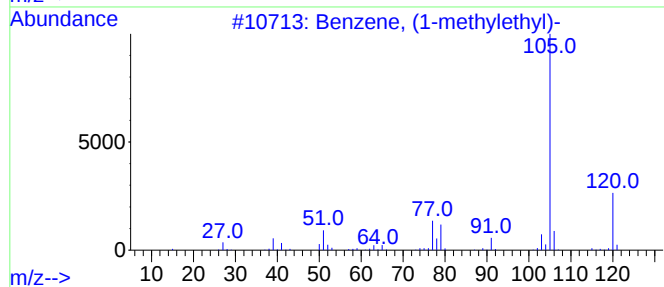
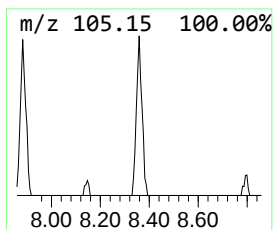
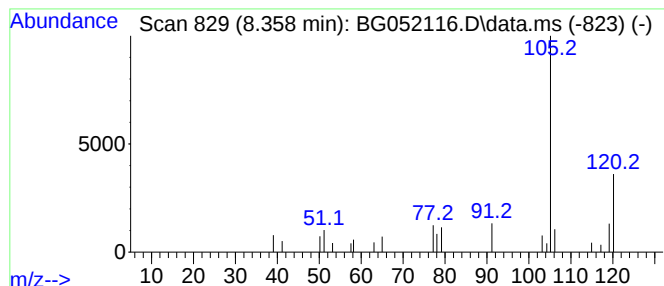
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, (1-methylethyl)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.358	2.21 ng/ul	21861	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	83
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	83



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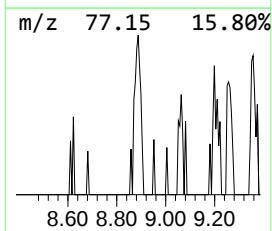
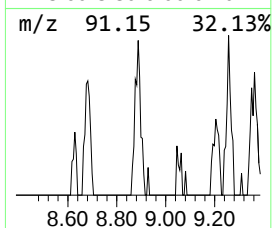
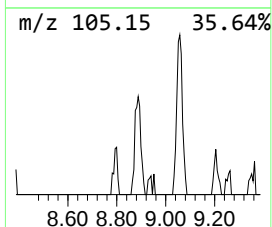
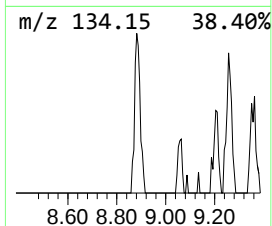
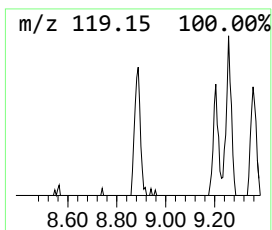
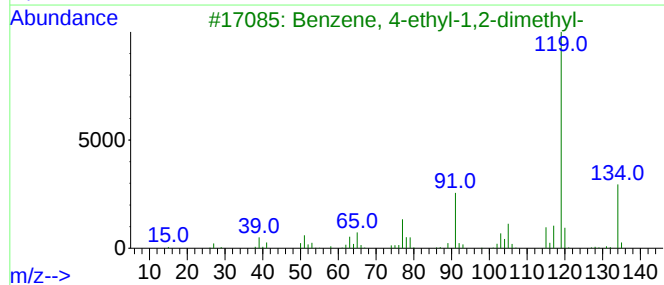
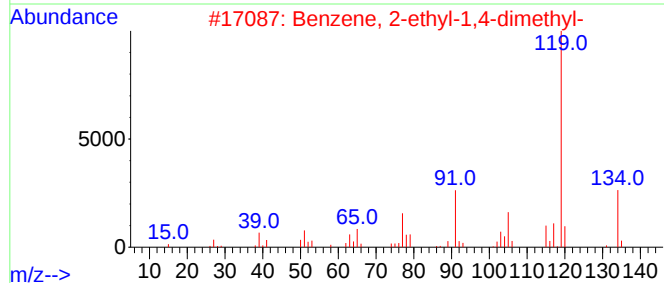
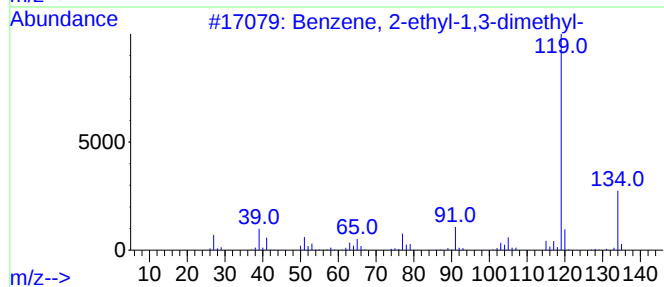
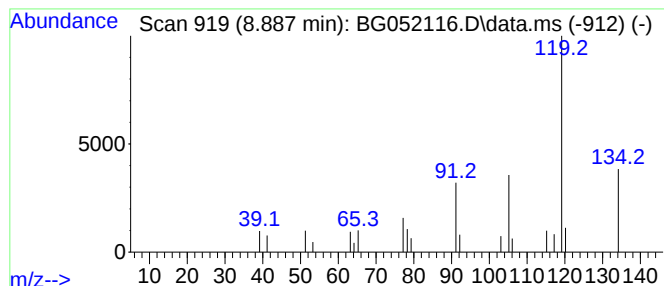
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.887	2.15 ng/ul	21285	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	80
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	80
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	80
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	80
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

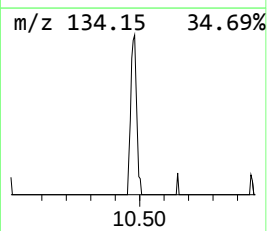
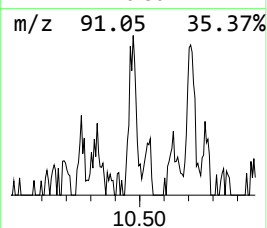
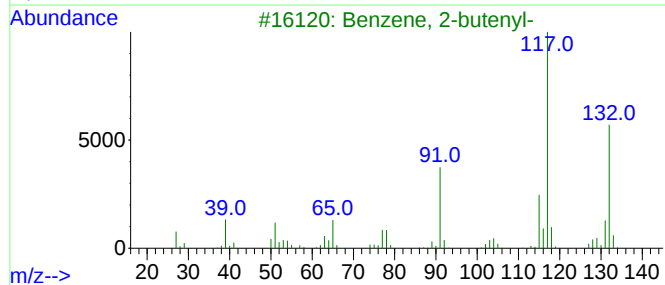
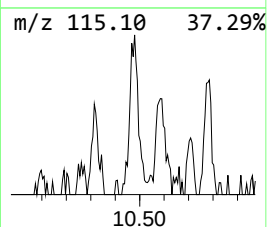
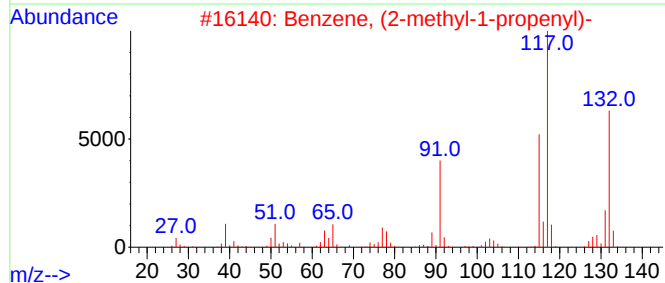
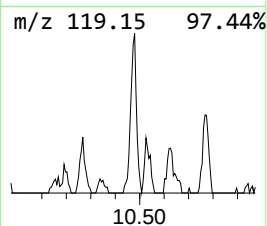
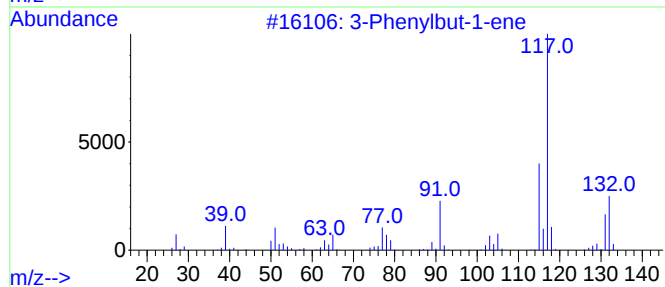
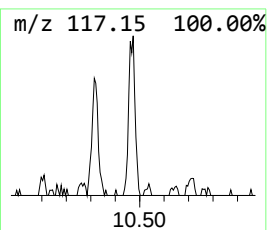
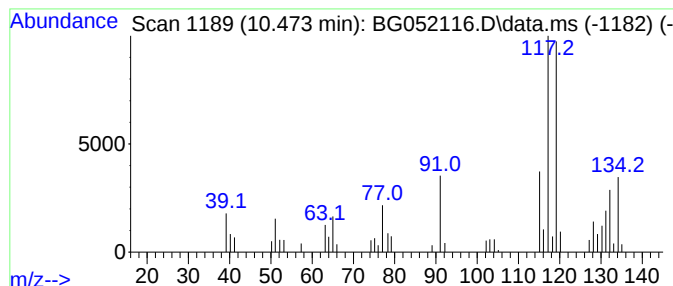
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 3-Phenylbut-1-ene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.473	3.61 ng/ul	57024	Naphthalene-d8	11.078

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Phenylbut-1-ene	132	C10H12	000934-10-1	50
2			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	46
3			Benzene, 2-butenyl-	132	C10H12	001560-06-1	46
4			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	46
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

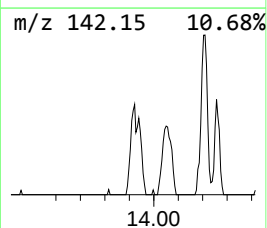
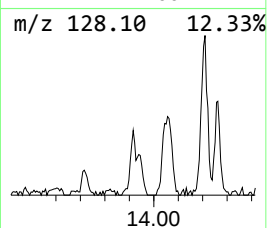
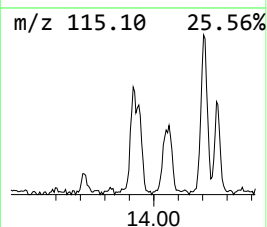
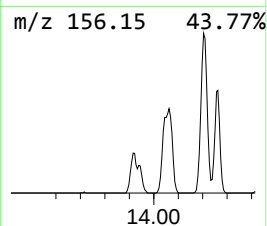
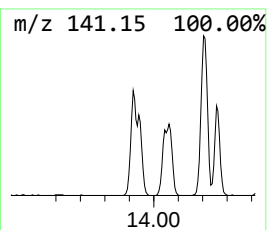
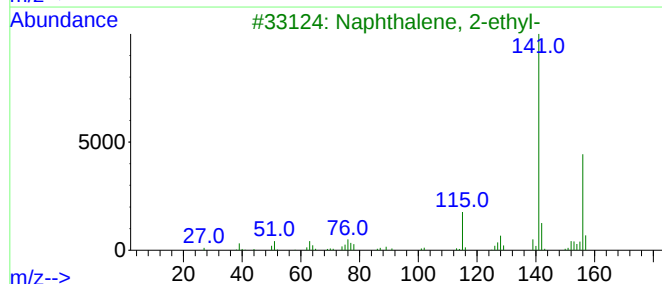
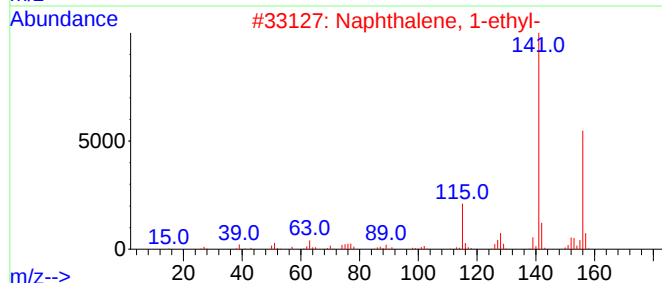
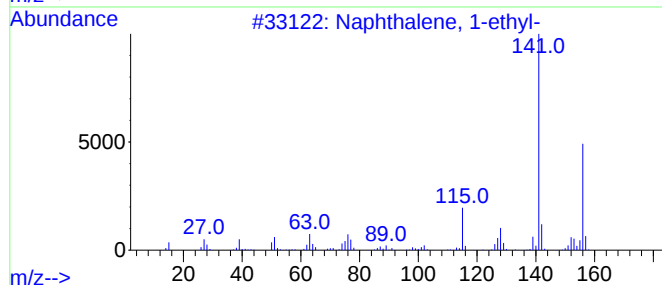
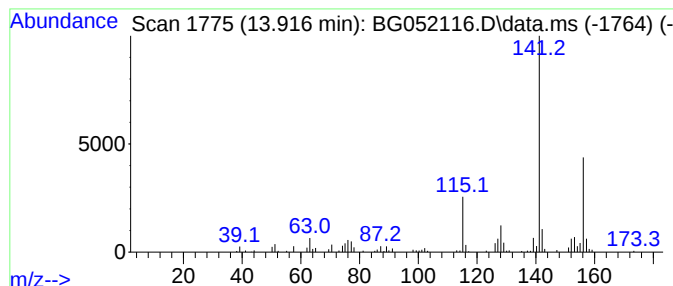
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Naphthalene, 1-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.916	7.58 ng/ul	173402	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
3			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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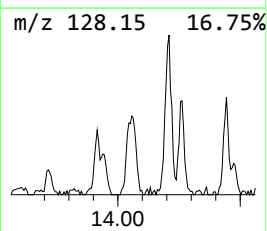
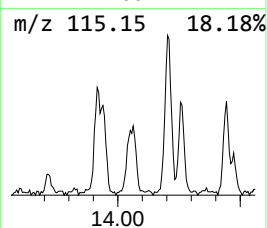
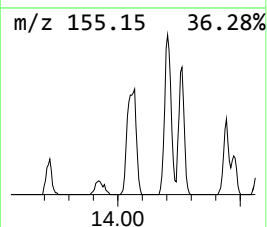
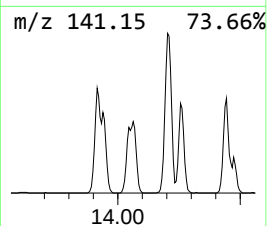
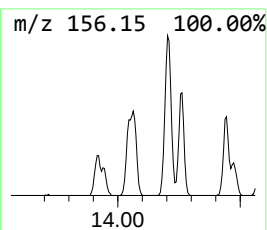
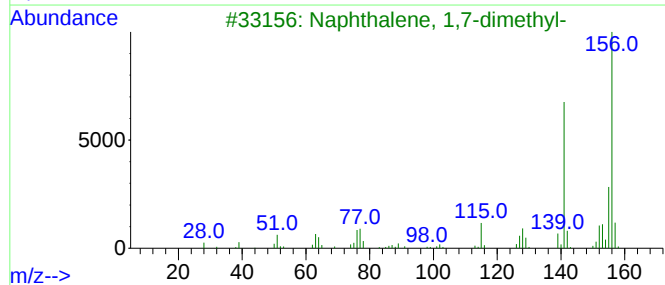
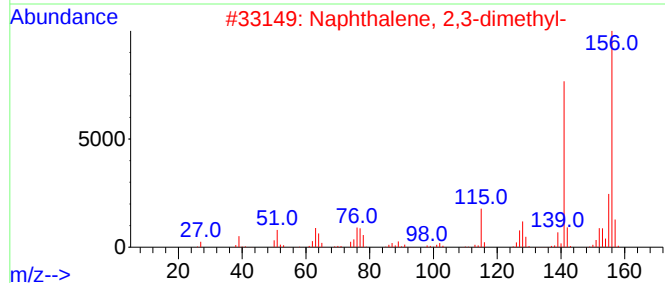
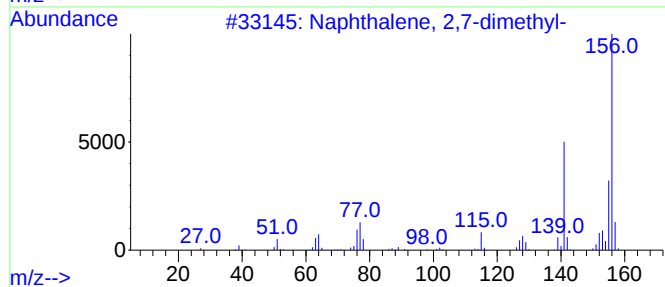
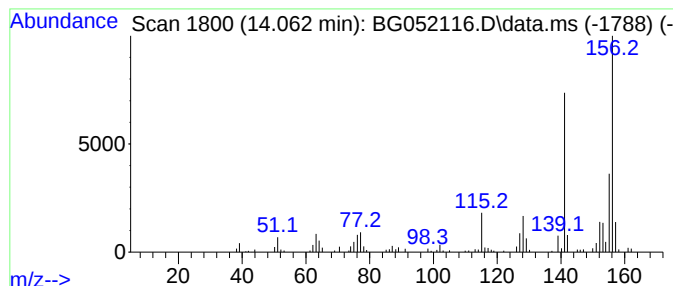
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 2,7-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.062	13.26 ng/ul	303531	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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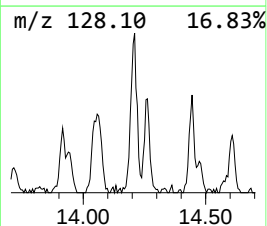
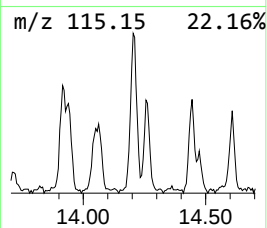
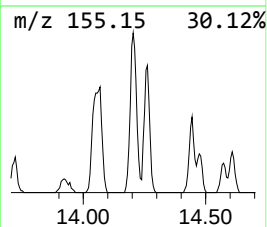
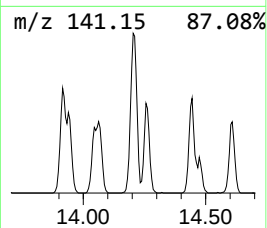
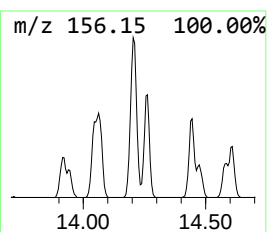
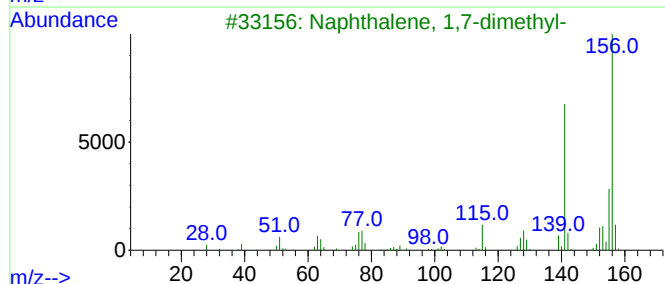
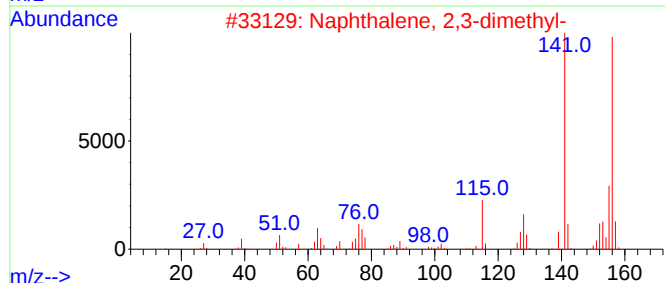
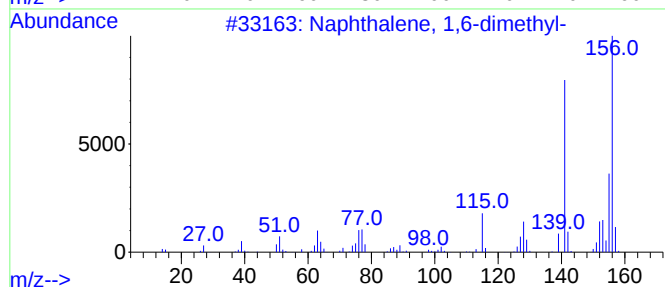
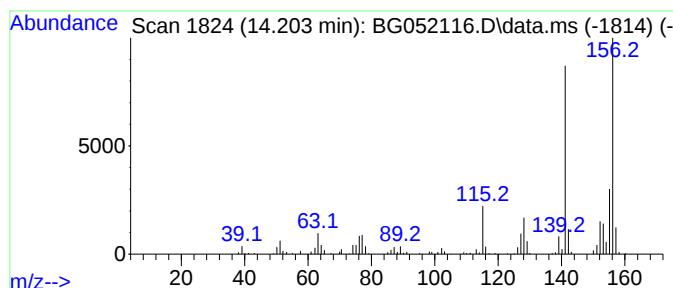
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 1,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.203	17.73 ng/ul	405776	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

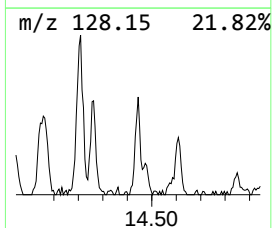
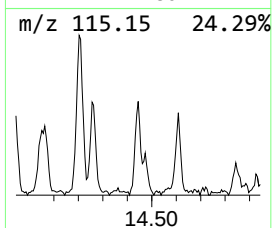
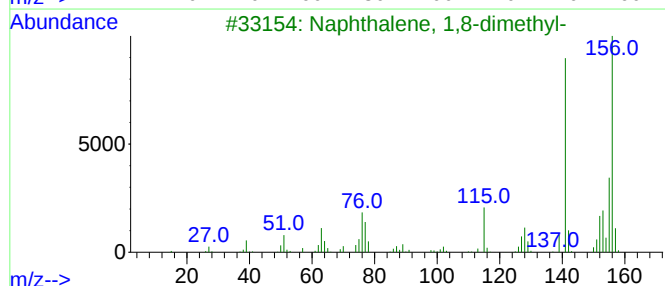
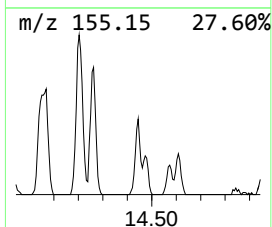
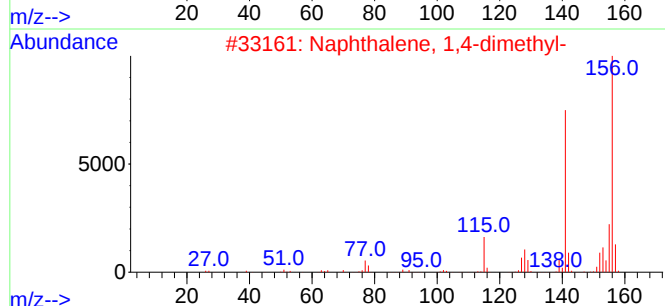
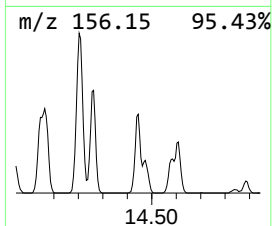
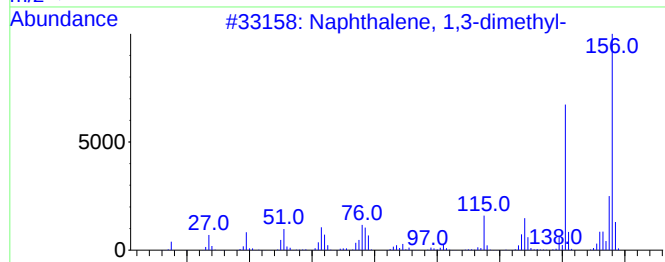
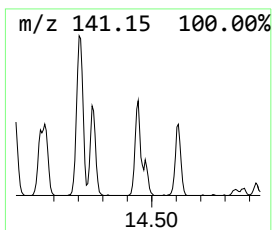
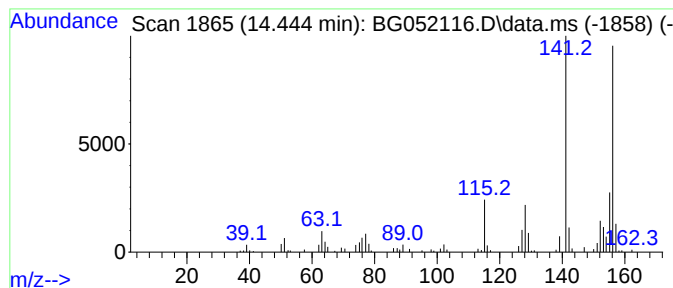
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.444	8.01 ng/ul	183274	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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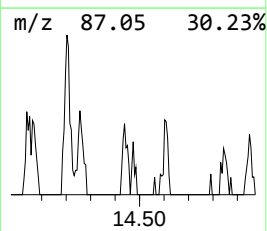
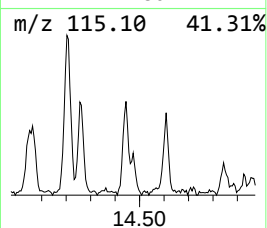
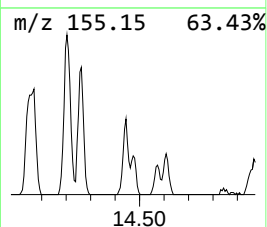
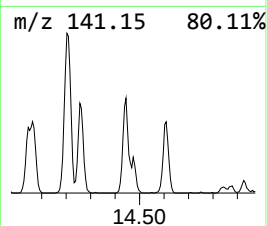
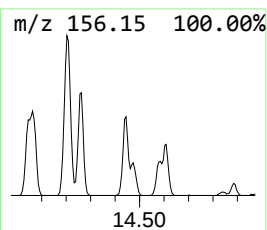
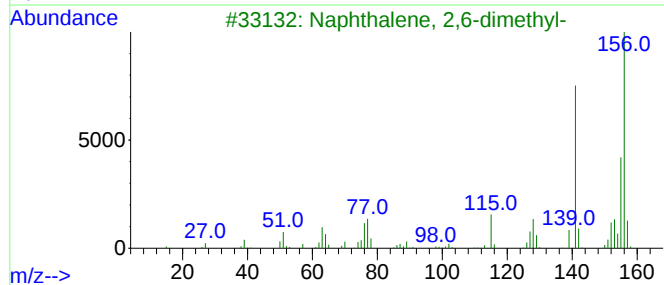
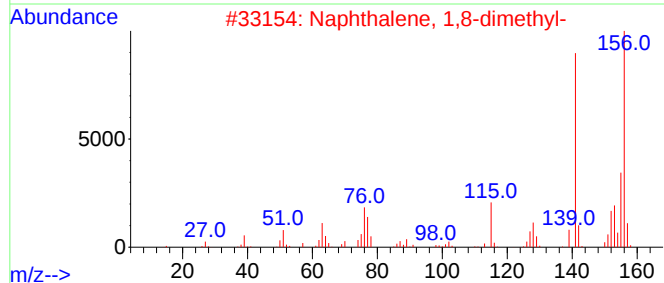
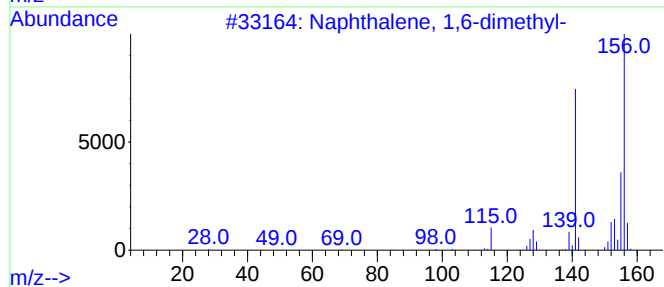
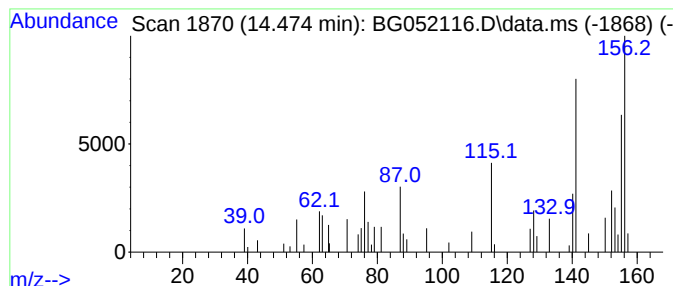
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 1,8-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.474	2.69 ng/ul	61679	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	59
2			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	55
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	49
4			Pent-1-yn-3-ene, 4-methyl-3-phenyl-	156	C12H12	065050-80-8	49
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

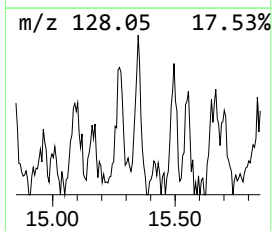
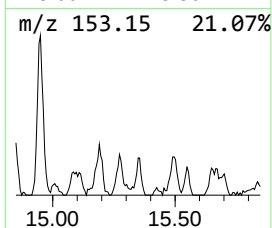
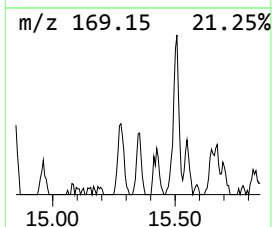
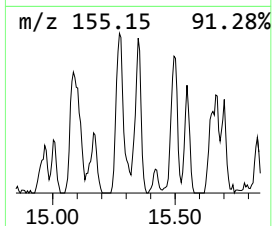
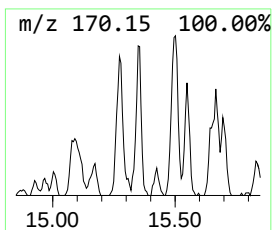
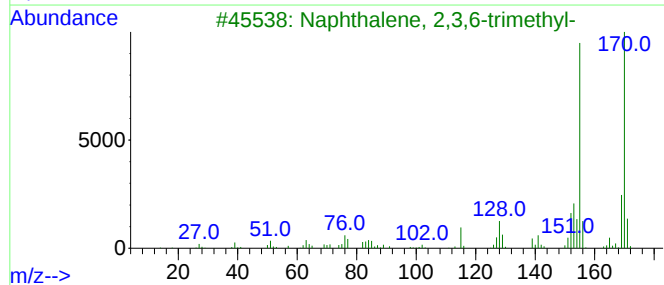
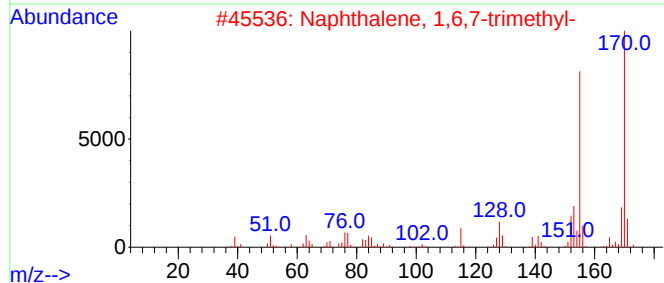
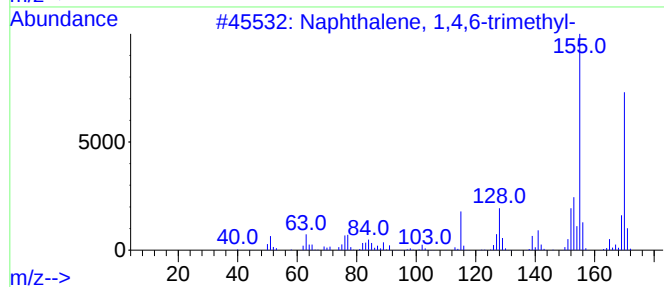
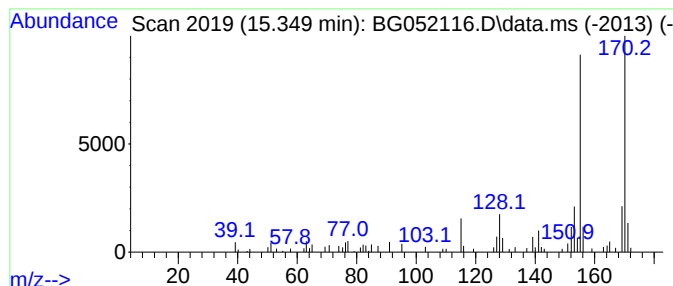
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 1,4,6-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.349	3.76 ng/ul	85961	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

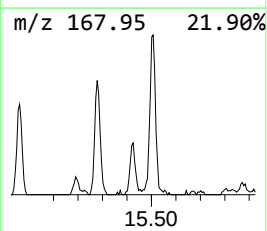
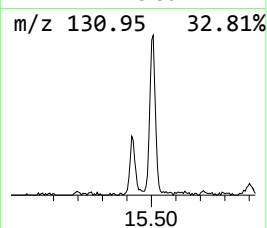
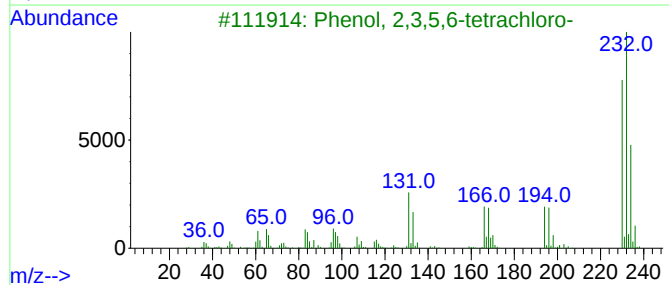
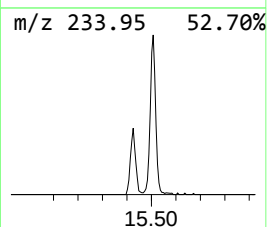
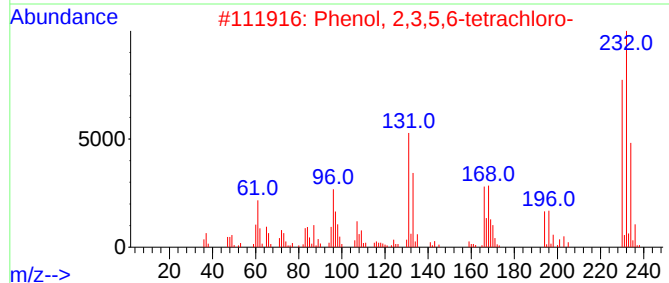
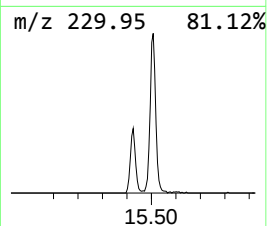
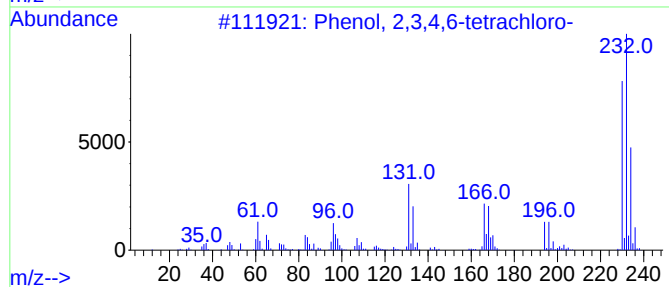
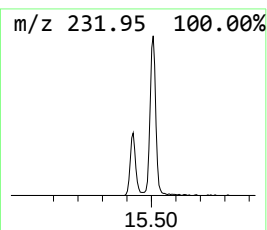
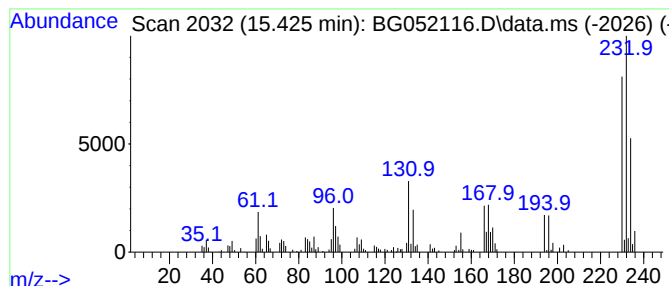
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.425	8.57 ng/ul	196171	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
2			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
3			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95
5			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

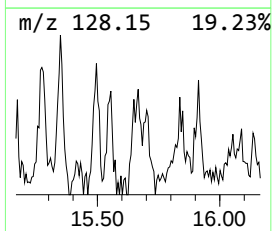
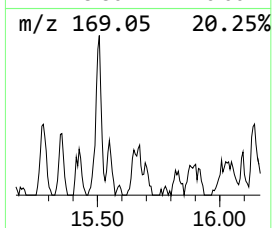
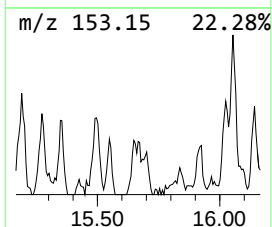
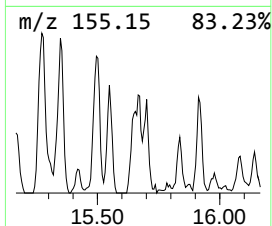
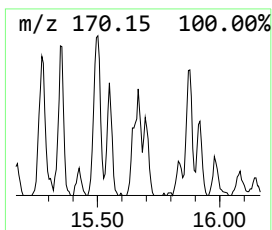
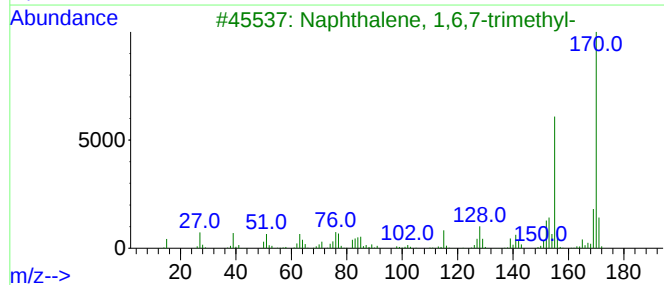
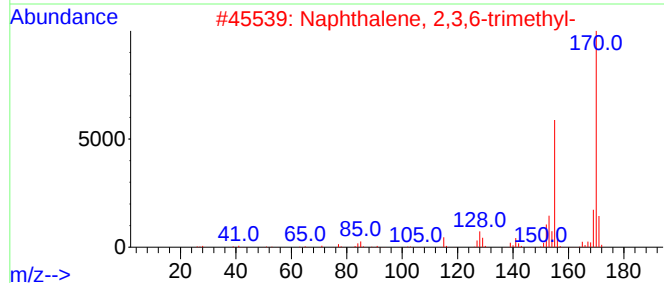
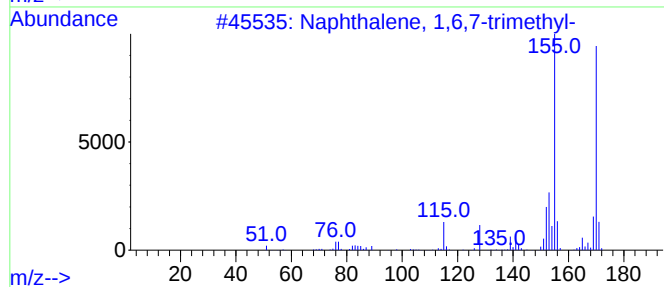
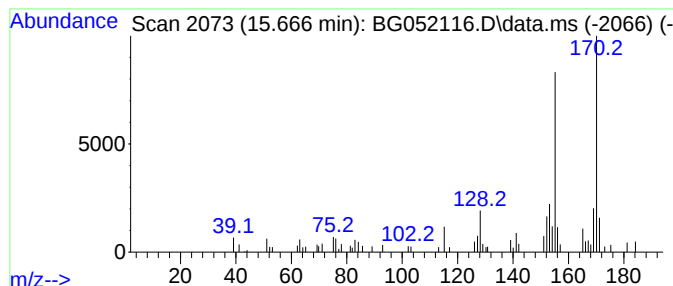
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Naphthalene, 1,6,7-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.666	3.48 ng/ul	79624	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

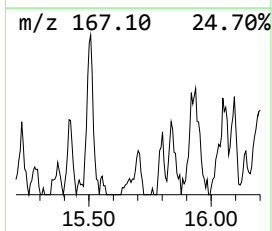
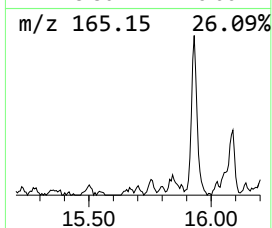
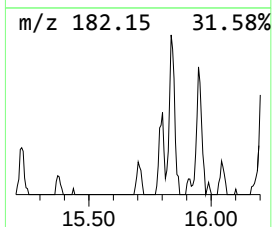
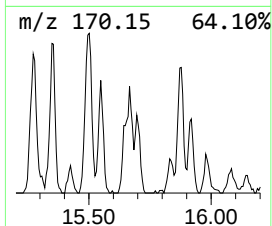
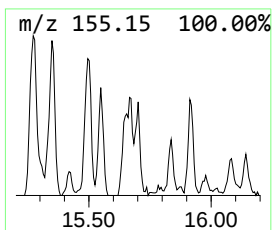
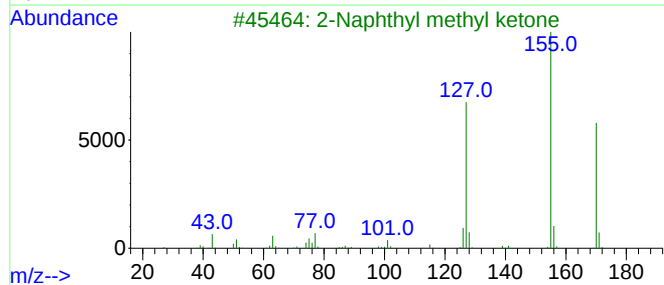
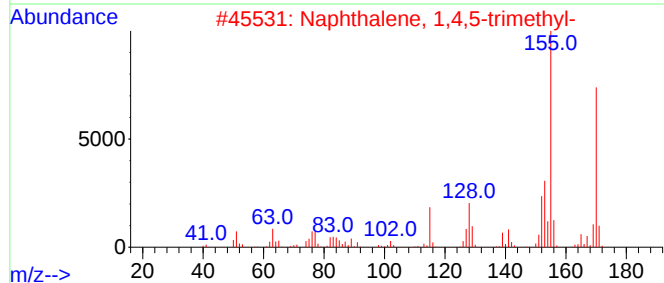
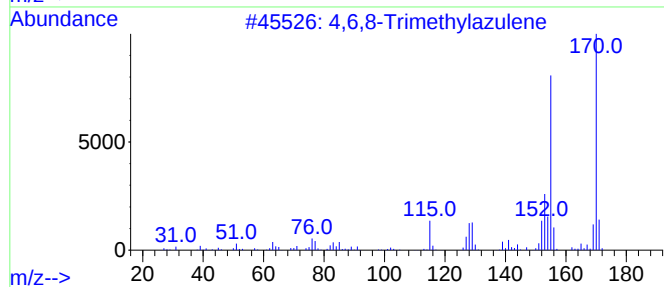
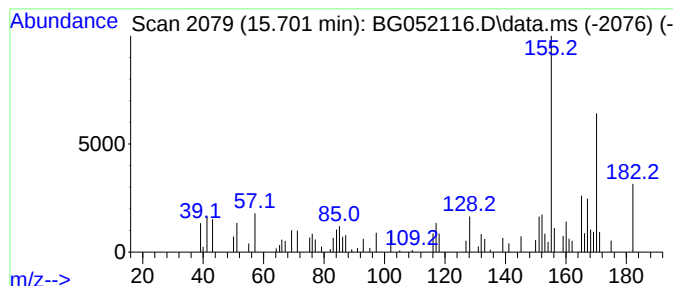
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 4,6,8-Trimethylazulene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.701	2.19 ng/ul	50108	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	58
2			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	58
3			2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	49
4			Phenol, 4-chloro-3-ethyl-5-methyl-	170	C9H11ClO	001125-66-2	49
5			Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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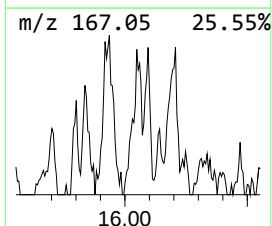
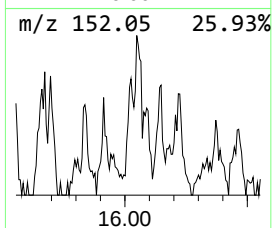
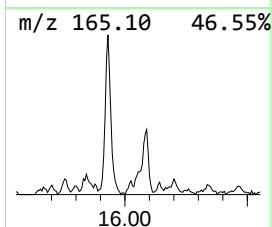
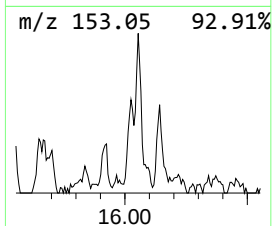
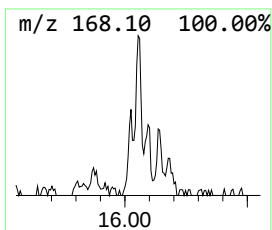
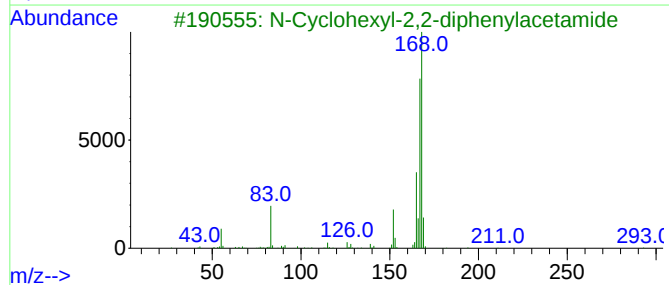
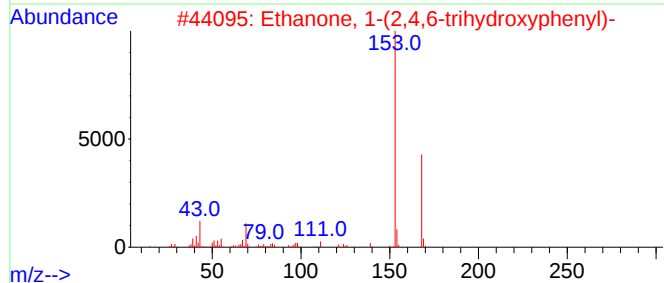
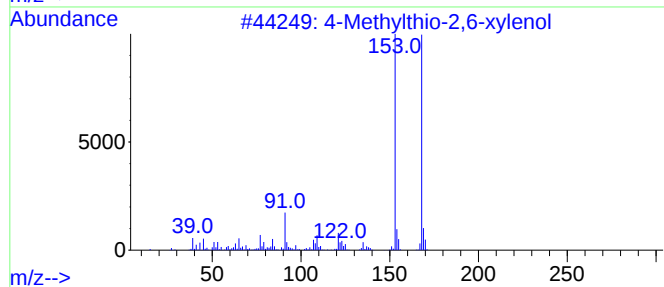
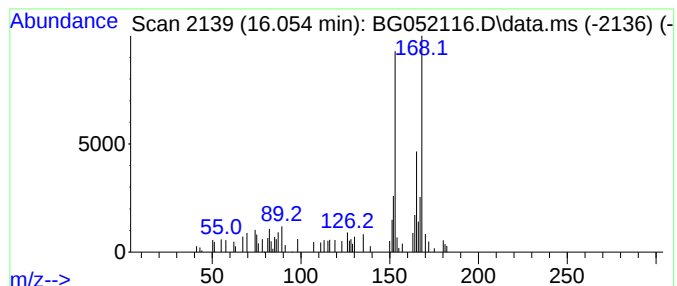
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.054	2.11 ng/ul	48233	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylthio-2,6-xlenol	168	C9H12OS	007379-49-9	43
2			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	43
3			N-Cyclohexyl-2,2-diphenylacetamide	293	C20H23NO	024932-56-7	43
4			Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	43
5			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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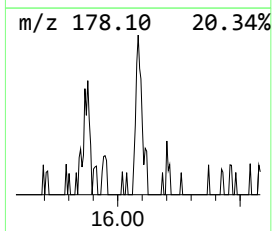
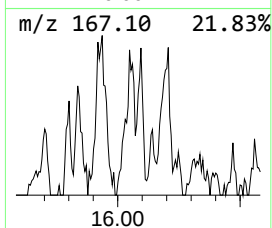
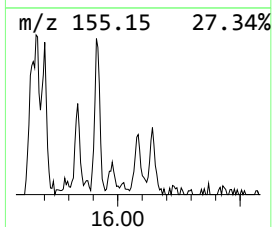
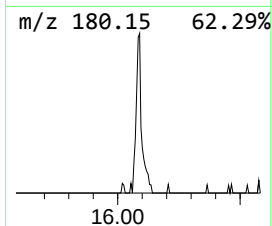
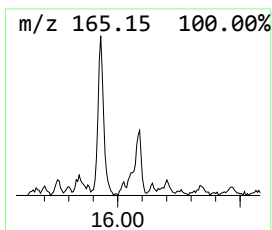
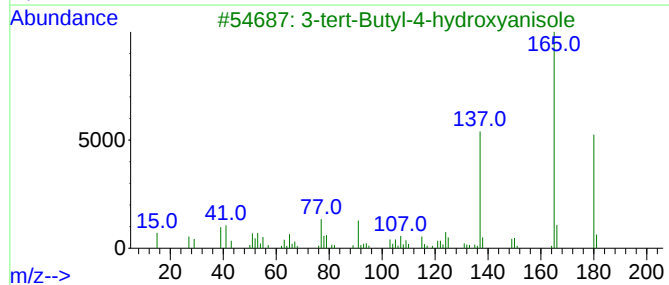
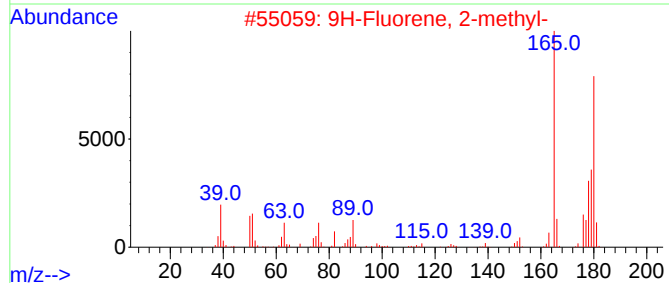
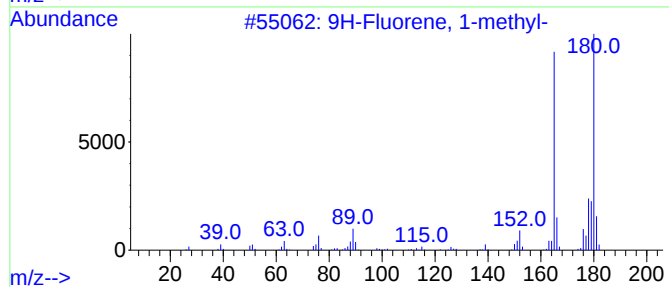
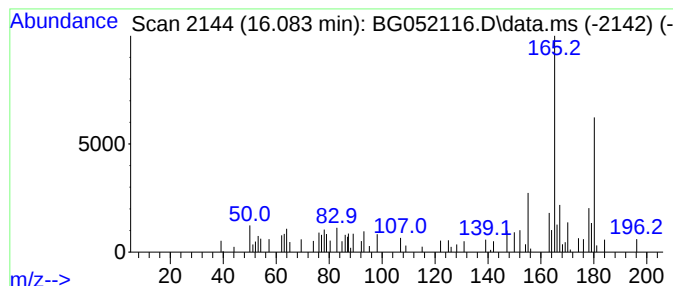
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 9H-Fluorene, 1-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.083	2.05 ng/ul	46991	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	50
2			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	49
3			3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	49
4			o-Cresol, TMS derivative	180	C10H16OSi	001009-02-5	49
5			Ethanone, 1-(3,4-dimethoxyphenyl)-	180	C10H12O3	001131-62-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

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BNA_G
ClientSampleId :
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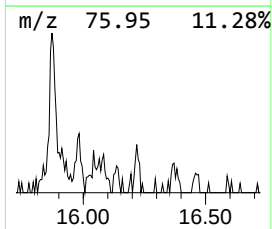
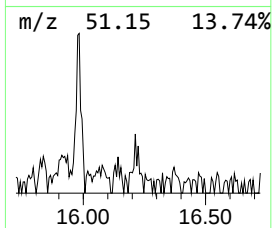
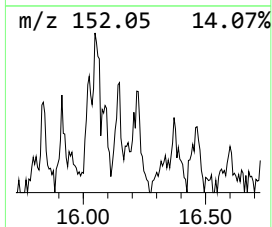
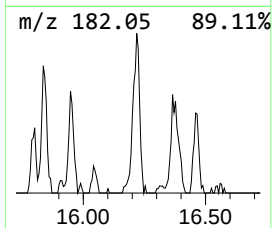
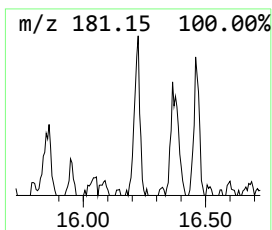
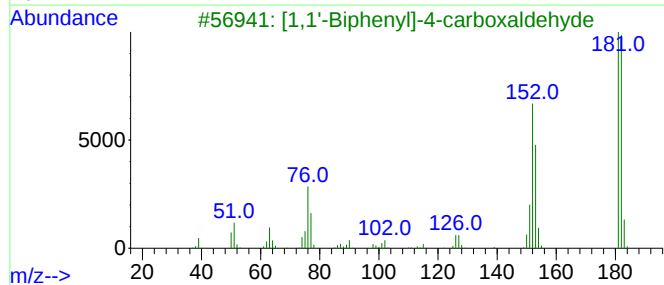
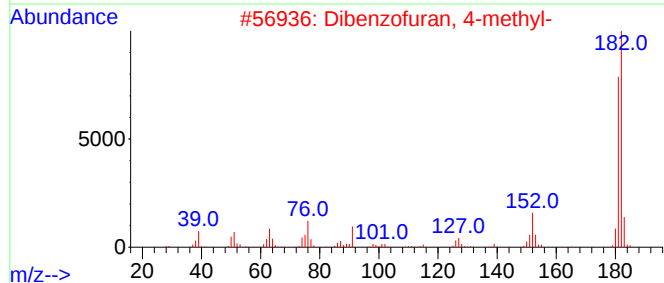
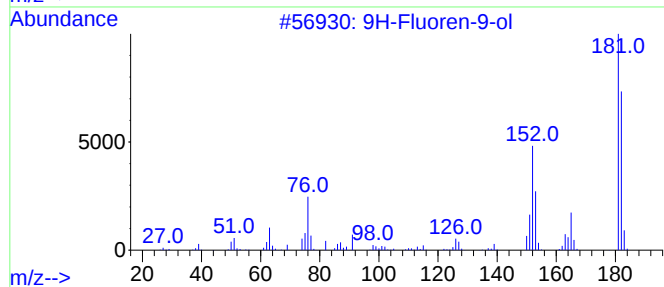
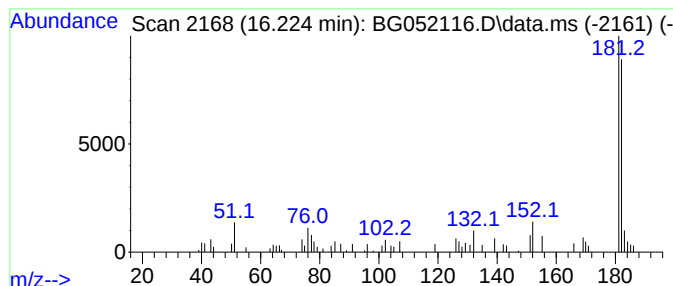
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 9H-Fluoren-9-ol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.224	2.52 ng/ul	57600	Acenaphthene-d10	14.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
2			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	72
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
4			3-(1-Naphthyl)acrylaldehyde	182	C13H10O	001504-73-0	72
5			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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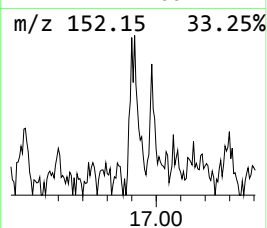
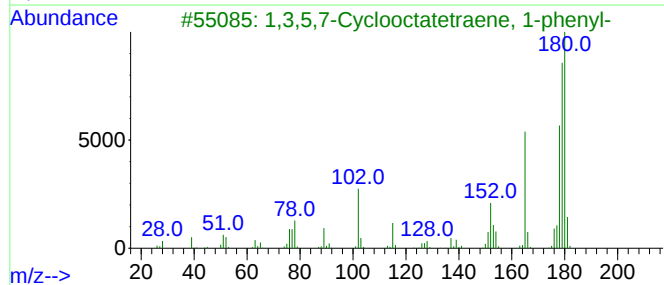
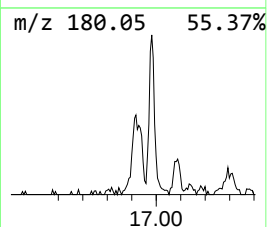
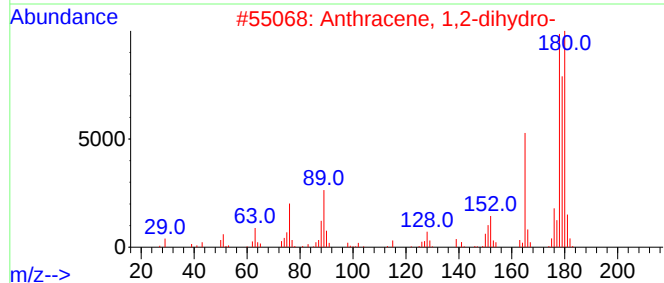
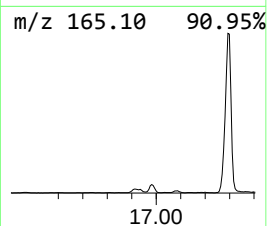
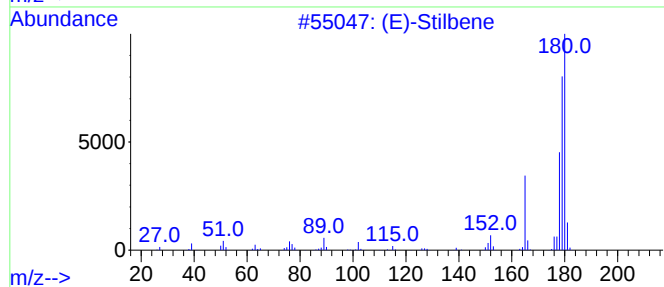
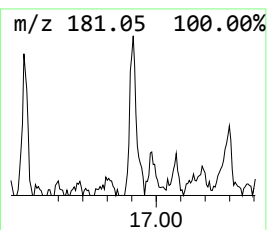
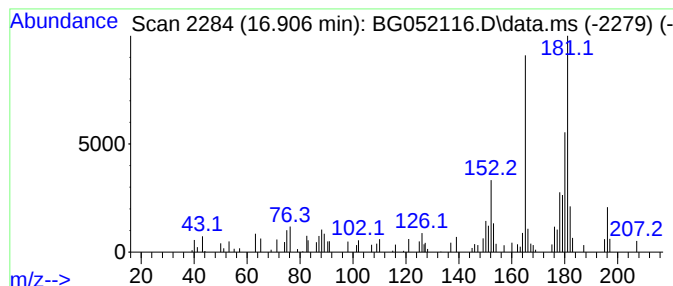
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.906	3.36 ng/ul	90045	Phenanthrene-d10	17.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Stilbene			180	C14H12	000103-30-0	45
2	Anthracene, 1,2-dihydro-			180	C14H12	058746-82-0	45
3	1,3,5,7-Cyclooctatetraene, 1-phe...			180	C14H12	004603-00-3	43
4	Ethylene, 1,1-diphenyl-			180	C14H12	000530-48-3	38
5	2-Fluorenamine			181	C13H11N	000153-78-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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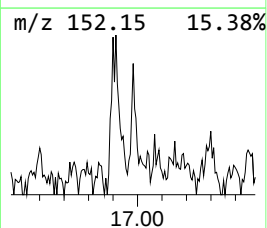
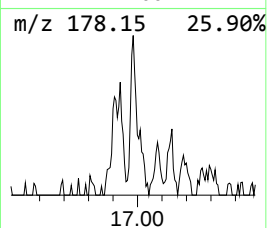
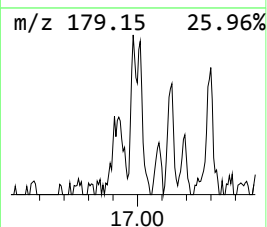
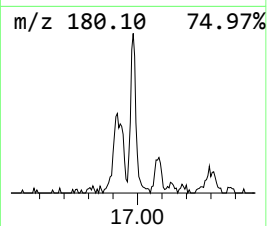
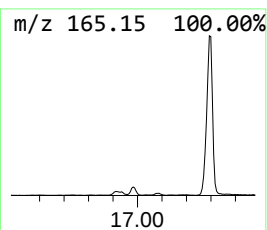
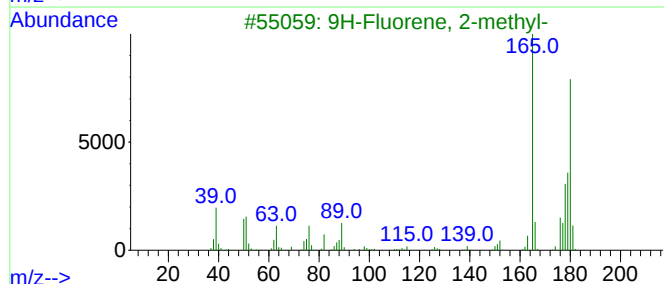
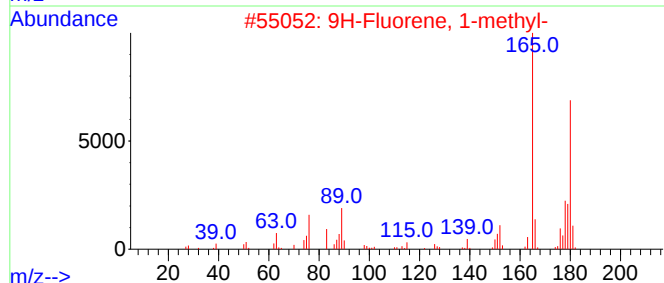
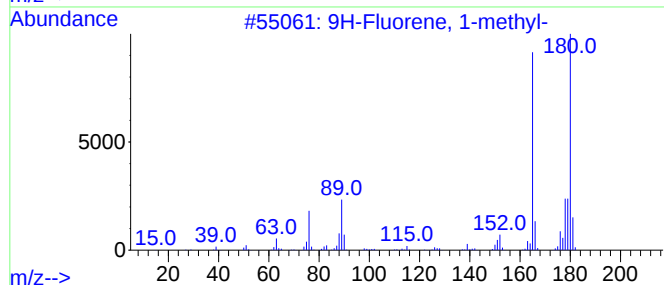
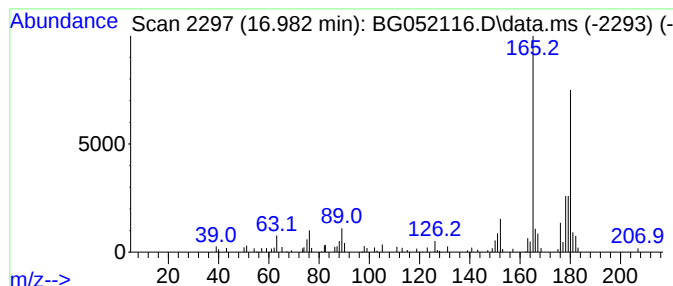
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 9H-Fluorene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.982	2.60 ng/ul	69546	Phenanthrene-d10	17.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	93
2	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	91
3	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	91
4	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	91
5	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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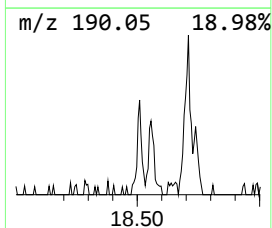
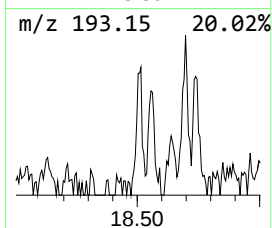
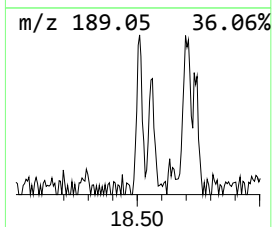
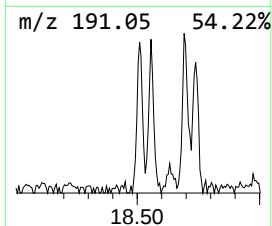
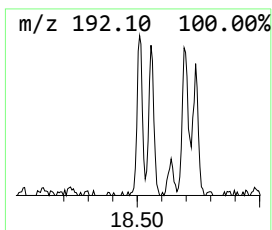
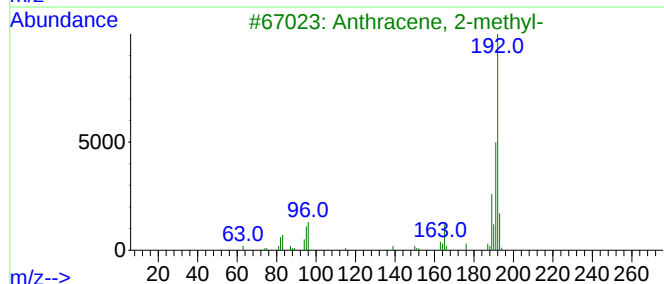
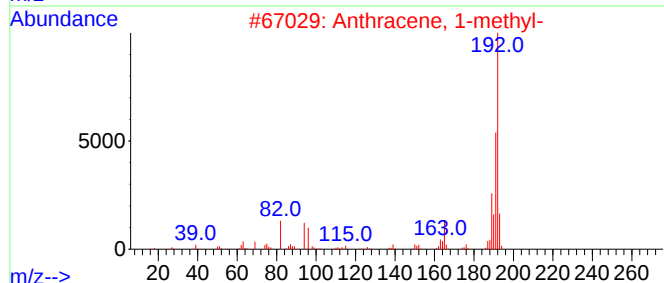
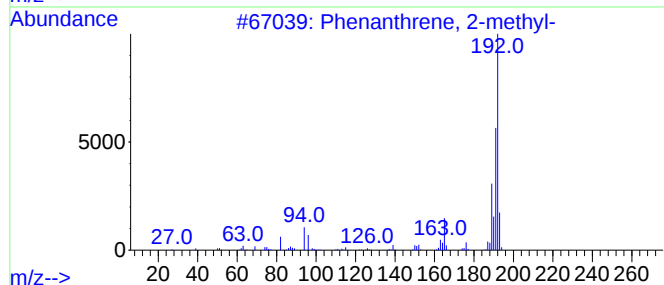
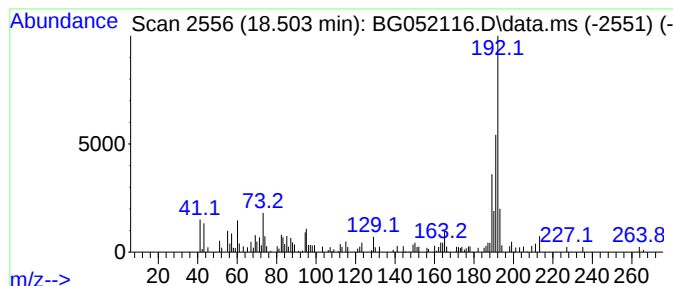
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenanthrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.503	3.11 ng/ul	83425	Phenanthrene-d10	17.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

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ClientSampleId :
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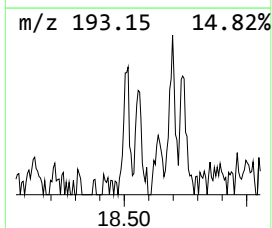
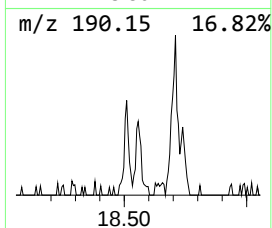
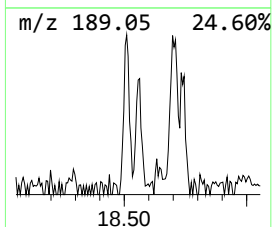
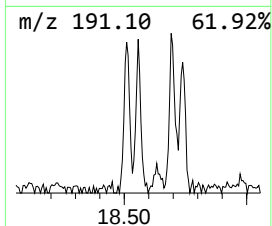
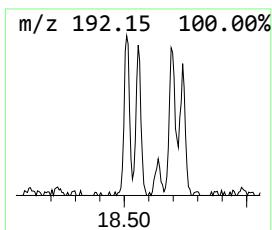
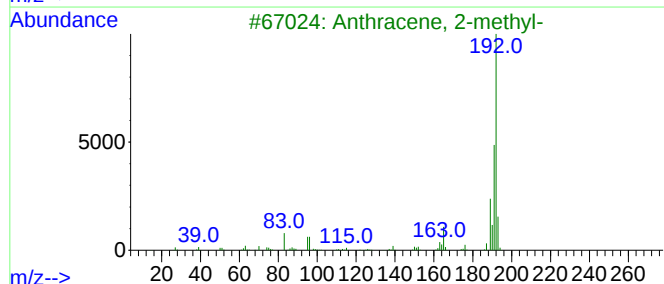
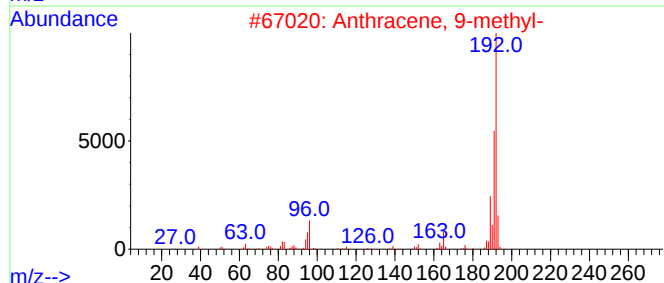
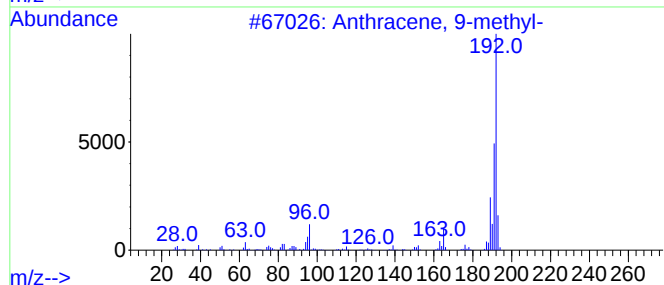
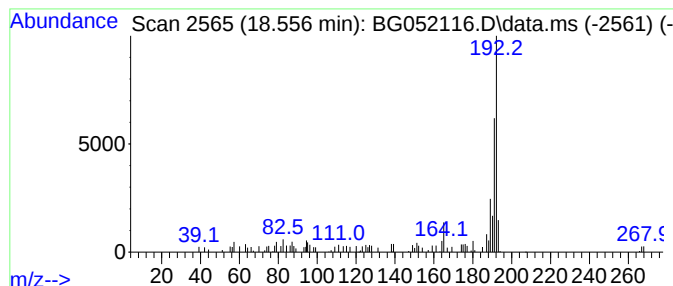
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Anthracene, 9-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.556	2.16 ng/ul	57764	Phenanthrene-d10	17.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	81
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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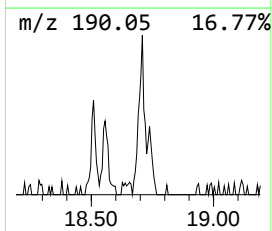
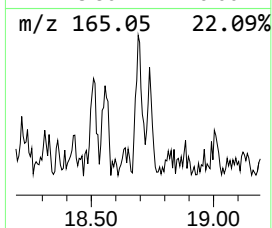
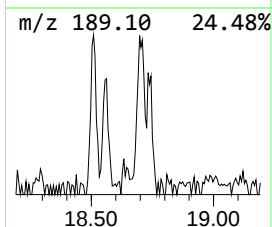
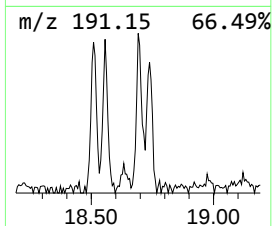
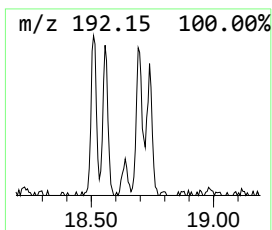
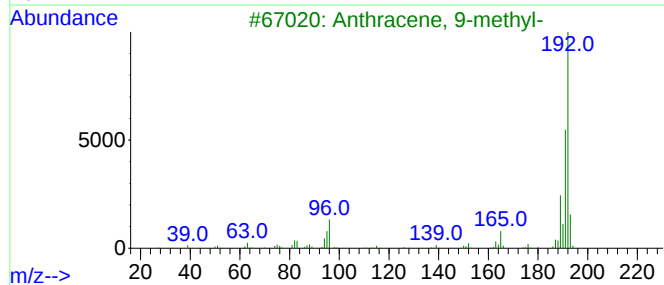
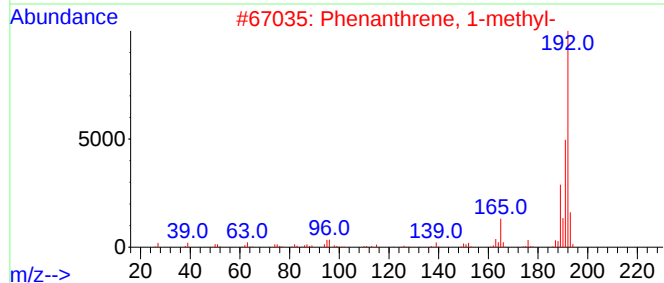
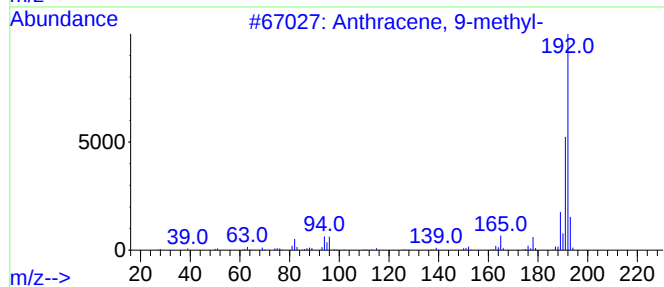
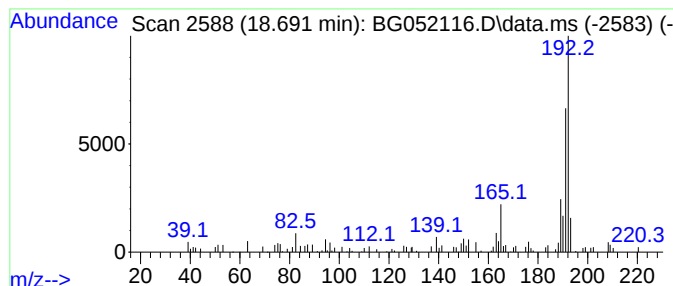
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenanthrene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.692	2.63 ng/ul	70486	Phenanthrene-d10	17.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

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ClientSampleId :
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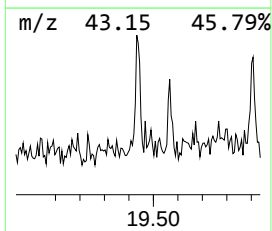
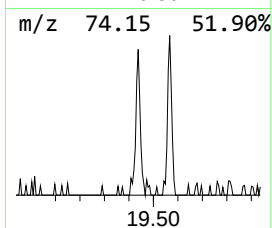
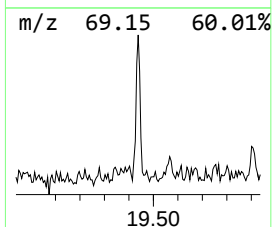
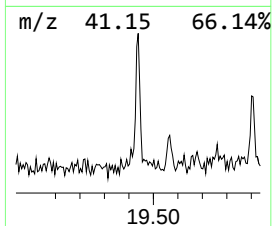
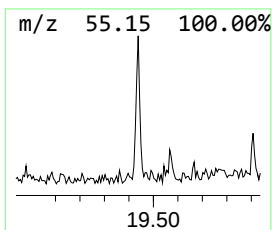
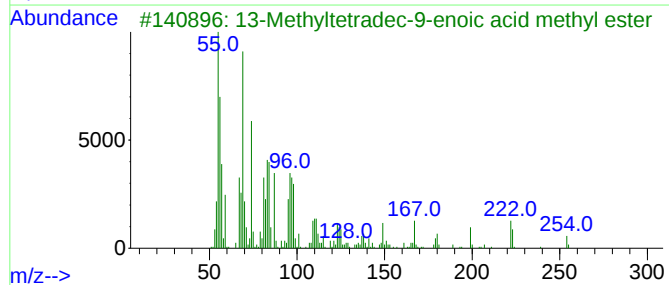
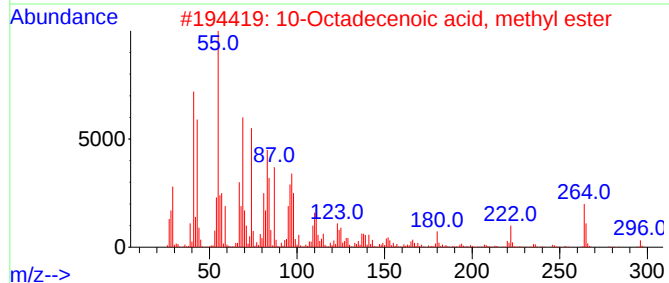
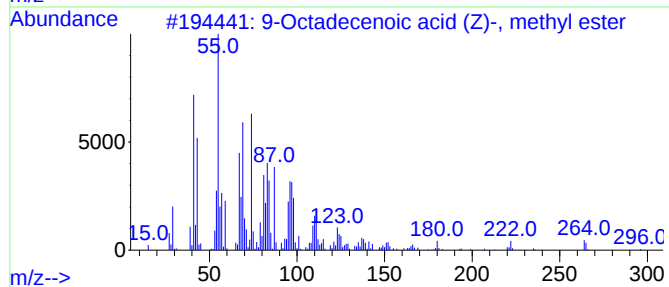
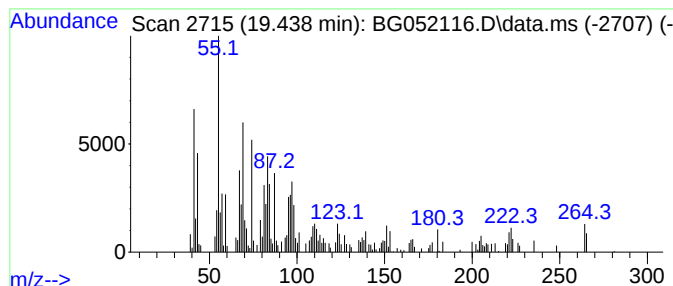
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 9-Octadecenoic acid (Z)-, m... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.438	3.80 ng/ul	101916	Phenanthrene-d10	17.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	94
2			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
3			13-Methyltetradec-9-enoic acid m...	254	C16H30O2	1010365-89-8	86
4			trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	83
5			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

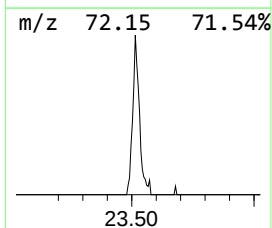
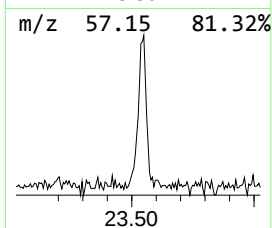
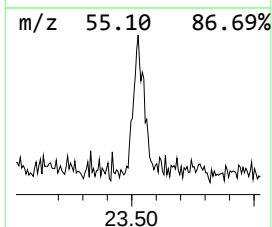
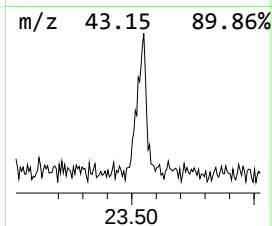
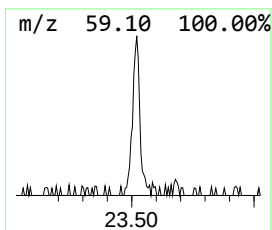
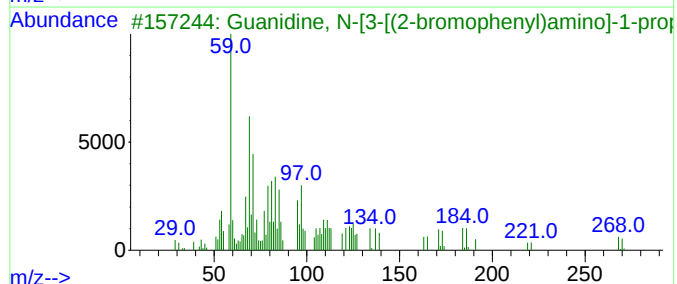
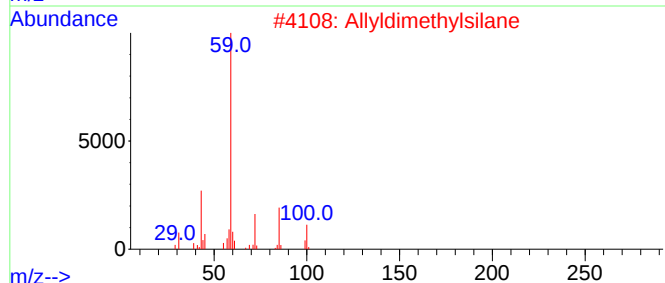
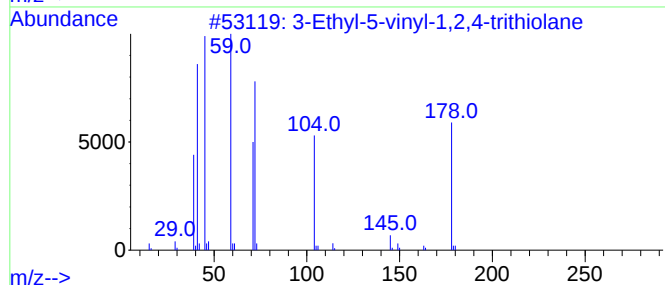
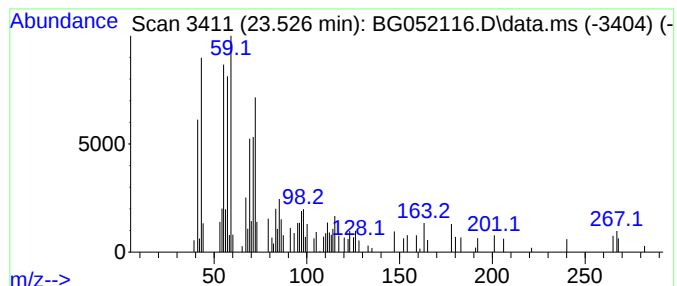
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 3-Ethyl-5-vinyl-1,2,4-trith... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.526	3.10 ng/ul	89727	Chrysene-d12	21.952

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Ethyl-5-vinyl-1,2,4-trithiolane	178	C6H10S3	1000322-29-3	58
2		Allyldimethylsilane	100	C5H12Si	003937-30-2	38
3		Guanidine, N-[3-[(2-bromophenyl)...	268	C10H13BrN4	1000349-85-6	35
4		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	27
5		Cyclopentadecanone, 2-methyl-	238	C16H30O	052914-66-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

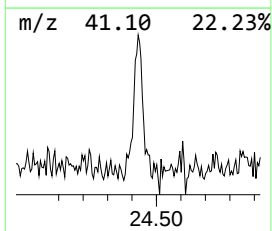
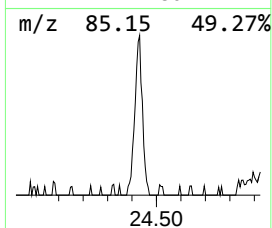
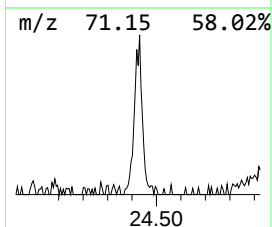
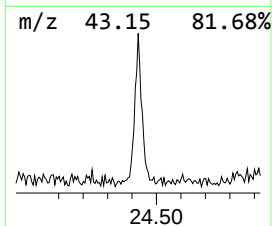
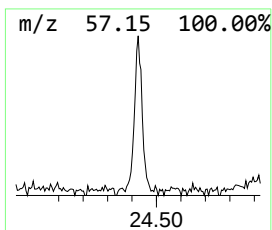
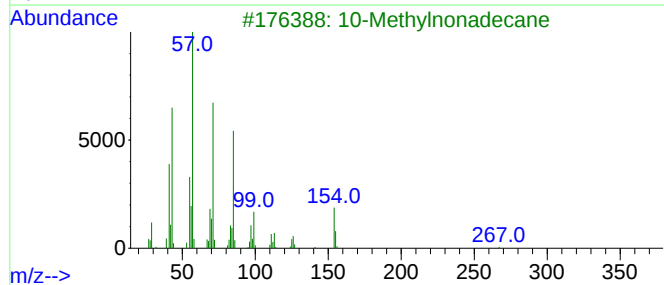
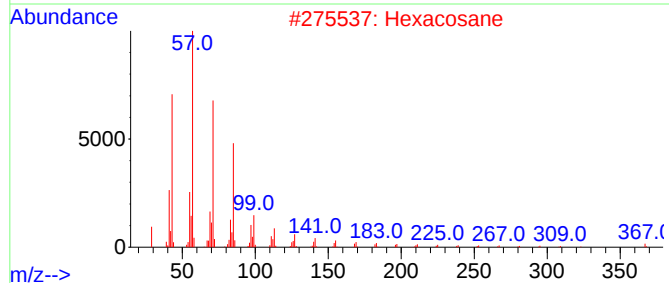
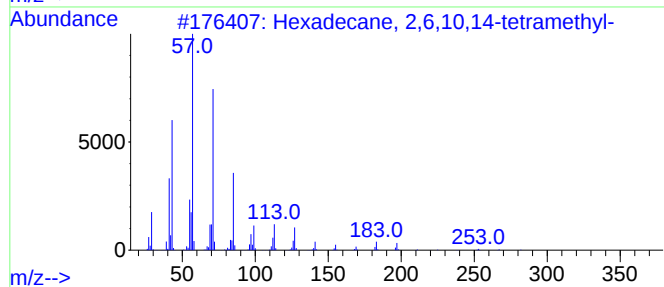
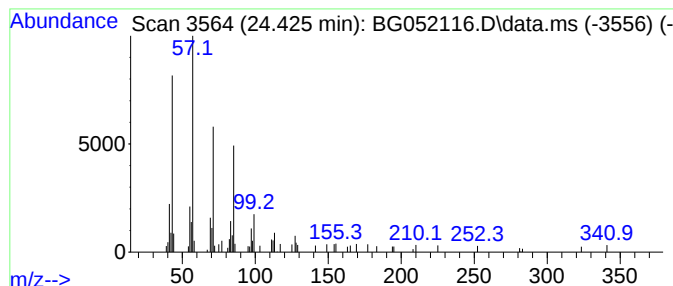
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.425	2.36 ng/ul	80589	Perylene-d12	25.435

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	92
2			Hexacosane	366	C26H54	000630-01-3	87
3			10-Methylnonadecane	282	C20H42	056862-62-5	87
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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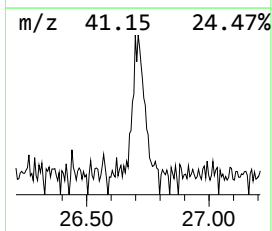
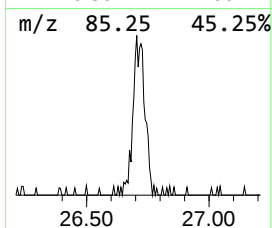
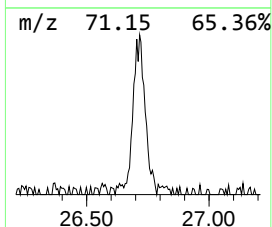
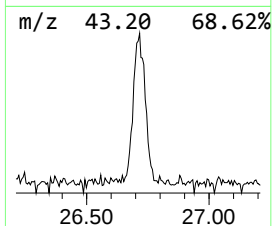
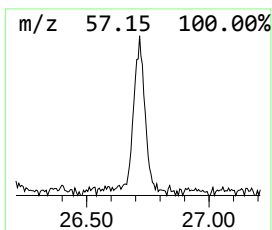
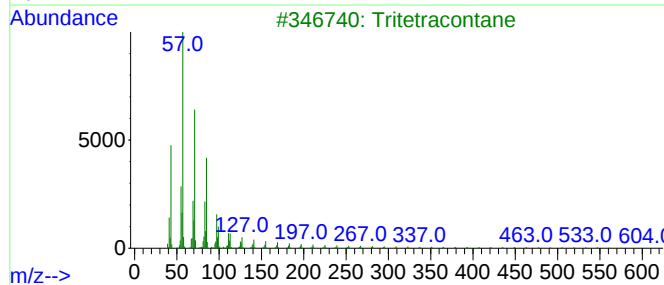
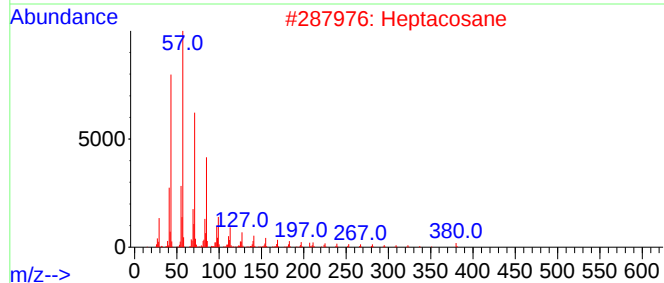
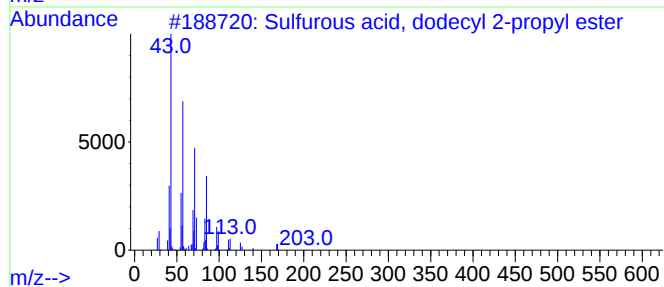
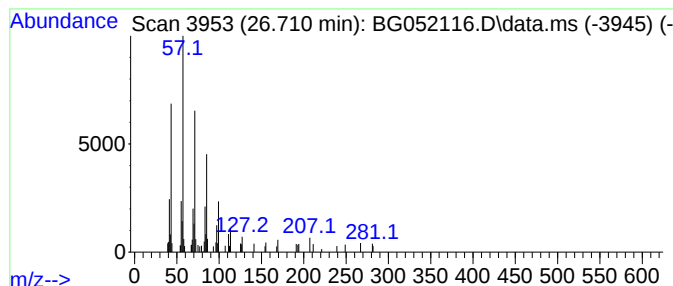
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Sulfurous acid, dodecyl 2-p... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.710	3.44 ng/ul	117749	Perylene-d12	25.435

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	80
2			Heptacosane	380	C27H56	000593-49-7	74
3			Tritetracontane	605	C43H88	007098-21-7	74
4			Tetratetracontane	619	C44H90	007098-22-8	74
5			Hentriacontane	437	C31H64	000630-04-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

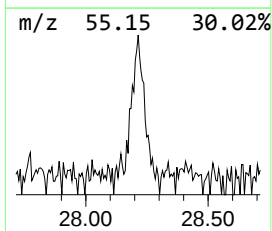
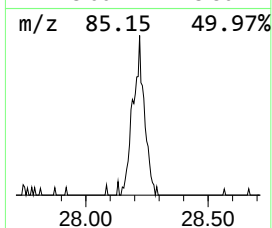
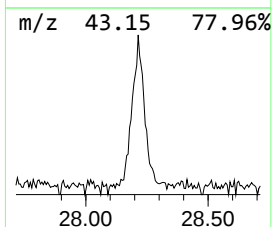
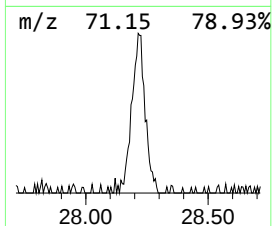
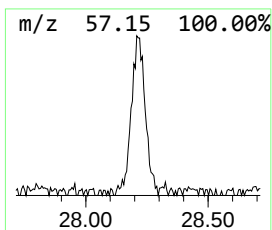
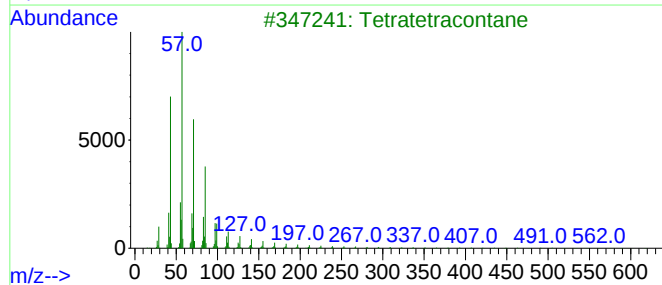
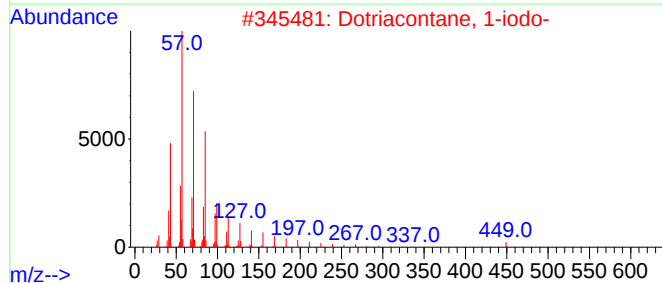
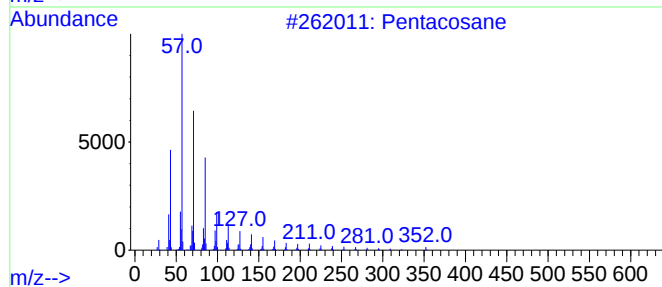
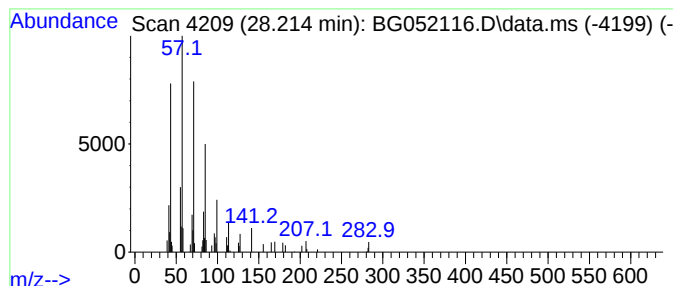
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.214	3.26 ng/ul	111363	Perylene-d12	25.435

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	86
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	86
3			Tetratetracontane	619	C44H90	007098-22-8	80
4			Tridecane, 3-methyl-	198	C14H30	006418-41-3	80
5			Docosane	310	C22H46	000629-97-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052116.D
Acq On : 21 Jan 2022 11:53
Operator : CG/JU
Sample : N1199-04DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25DL

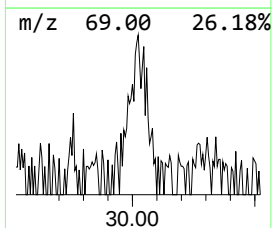
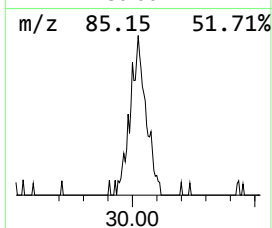
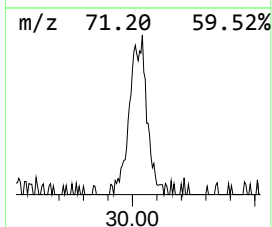
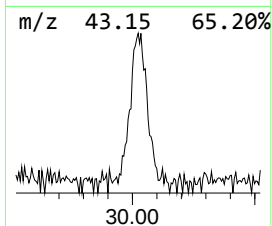
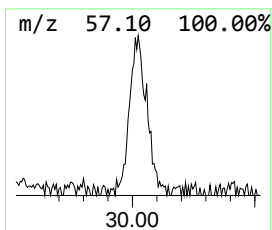
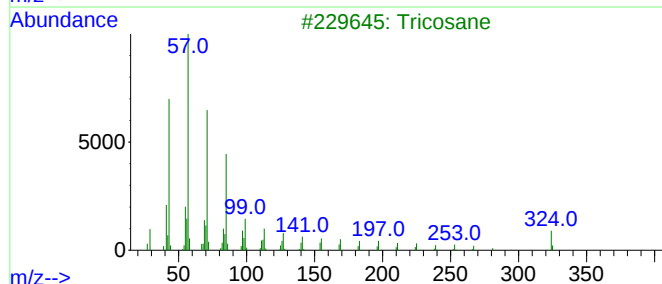
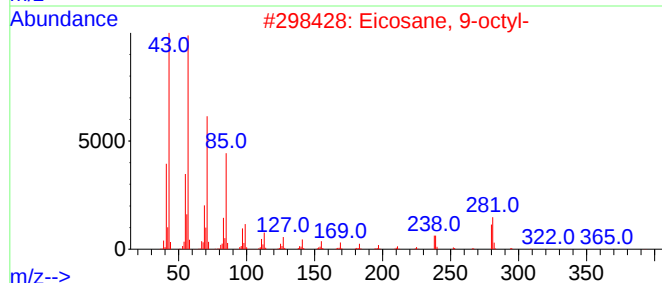
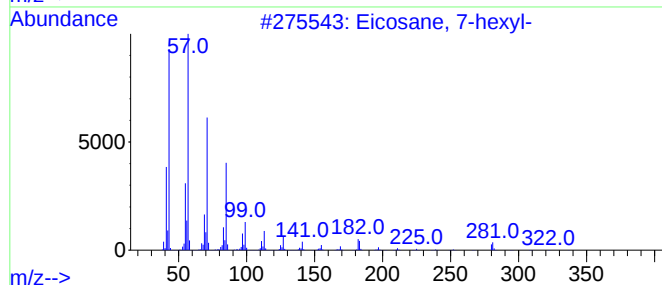
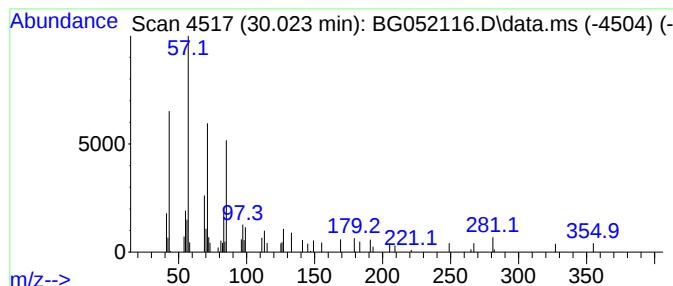
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.023	2.80 ng/ul	95549	Perylene-d12	25.435

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
2			Eicosane, 9-octyl-	394	C28H58	013475-77-9	83
3			Tricosane	324	C23H48	000638-67-5	80
4			Hentriacontane	437	C31H64	000630-04-6	74
5			Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052116.D
 Acq On : 21 Jan 2022 11:53
 Operator : CG/JU
 Sample : N1199-04DL 2X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0F25DL

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Benzene, (1-met...	8.358	2.2	ng/ul	21861	1	8.247	197949	20.0
Benzene, 2-ethy...	8.887	2.1	ng/ul	21285	1	8.247	197949	20.0
3-Phenylbut-1-ene	10.473	3.6	ng/ul	57024	2	11.078	316077	20.0
Naphthalene, 1-...	13.916	7.6	ng/ul	173402	3	14.885	457774	20.0
Naphthalene, 2,...	14.062	13.3	ng/ul	303531	3	14.885	457774	20.0
Naphthalene, 1,...	14.203	17.7	ng/ul	405776	3	14.885	457774	20.0
Naphthalene, 1,...	14.444	8.0	ng/ul	183274	3	14.885	457774	20.0
Naphthalene, 1,...	14.474	2.7	ng/ul	61679	3	14.885	457774	20.0
Naphthalene, 1,...	15.349	3.8	ng/ul	85961	3	14.885	457774	20.0
Phenol, 2,3,5,6...	15.425	8.6	ng/ul	196171	3	14.885	457774	20.0
Naphthalene, 1,...	15.666	3.5	ng/ul	79624	3	14.885	457774	20.0
4,6,8-Trimethyl...	15.701	2.2	ng/ul	50108	3	14.885	457774	20.0
unknown-01	16.054	2.1	ng/ul	48233	3	14.885	457774	20.0
9H-Fluorene, 1-...	16.083	2.0	ng/ul	46991	3	14.885	457774	20.0
9H-Fluoren-9-ol	16.224	2.5	ng/ul	57600	3	14.885	457774	20.0
unknown-02	16.906	3.4	ng/ul	90045	4	17.634	535768	20.0
9H-Fluorene, 2-...	16.982	2.6	ng/ul	69546	4	17.634	535768	20.0
Phenanthrene, 2...	18.503	3.1	ng/ul	83425	4	17.634	535768	20.0
Anthracene, 9-m...	18.556	2.2	ng/ul	57764	4	17.634	535768	20.0
Phenanthrene, 1...	18.692	2.6	ng/ul	70486	4	17.634	535768	20.0
9-Octadecenoic ...	19.438	3.8	ng/ul	101916	4	17.634	535768	20.0
3-Ethyl-5-vinyl...	23.526	3.1	ng/ul	89727	5	21.952	579351	20.0
(DEL) Alkane: S...	24.425	2.4	ng/ul	80589	6	25.435	683648	20.0
Sulfurous acid,...	26.710	3.4	ng/ul	117749	6	25.435	683648	20.0
(DEL) Alkane: S...	28.214	3.3	ng/ul	111363	6	25.435	683648	20.0
(DEL) Alkane: S...	30.023	2.8	ng/ul	95549	6	25.435	683648	20.0