

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051239.D
 Acq On : 25 Nov 2021 10:29
 Operator : CG/JU
 Sample : M4725-09
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F4L15

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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

Signal : TIC: BG051239.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.976	79	83	93	rBV	27921	51687	4.85%	0.311%
2	7.360	650	659	673	rVB2	37167	79898	7.50%	0.481%
3	7.513	679	685	693	rBV	126231	213836	20.06%	1.288%
4	7.730	714	722	729	rBV	123218	218678	20.52%	1.317%
5	8.194	794	801	808	rBV	112865	200488	18.81%	1.208%
6	8.571	858	865	871	rBV	53863	92162	8.65%	0.555%
7	8.741	888	894	902	rVB	21995	38877	3.65%	0.234%
8	8.911	917	923	932	rBV	105705	189612	17.79%	1.142%
9	9.193	964	971	979	rVB	13073	22055	2.07%	0.133%
10	9.299	979	989	995	rBV4	19586	44086	4.14%	0.266%
11	9.375	995	1002	1012	rBV	165073	303221	28.45%	1.826%
12	9.563	1028	1034	1039	rVV2	18544	31583	2.96%	0.190%
13	9.751	1058	1066	1072	rVB2	16169	29181	2.74%	0.176%
14	10.104	1118	1126	1135	rBB	134026	250457	23.50%	1.509%
15	10.410	1172	1178	1188	rVV6	17852	43751	4.11%	0.264%
16	10.509	1188	1195	1200	rVV4	11492	23229	2.18%	0.140%
17	10.650	1210	1219	1226	rBV	194355	369818	34.70%	2.228%
18	10.774	1234	1240	1255	rVB3	29871	60464	5.67%	0.364%
19	11.026	1275	1283	1287	rVV	174014	332790	31.23%	2.004%
20	11.079	1287	1292	1300	rVV	424139	769687	72.22%	4.636%
21	11.162	1300	1306	1319	rVV2	155638	343080	32.19%	2.066%
22	12.131	1465	1471	1479	rVV	38137	79659	7.47%	0.480%
23	12.566	1538	1545	1549	rBV2	19836	35794	3.36%	0.216%
24	12.666	1558	1562	1565	rBV3	14013	22773	2.14%	0.137%
25	12.707	1565	1569	1574	rVB	30618	48222	4.52%	0.290%
26	12.766	1574	1579	1588	rVB3	23037	44139	4.14%	0.266%
27	12.889	1588	1600	1607	rVB3	54367	110641	10.38%	0.666%
28	13.171	1637	1648	1655	rBV	69467	127192	11.93%	0.766%
29	13.242	1655	1660	1667	rBV3	31109	62641	5.88%	0.377%
30	13.347	1675	1678	1686	rVB	28555	44707	4.19%	0.269%
31	13.571	1709	1716	1721	rBV5	22162	34272	3.22%	0.206%
32	13.623	1721	1725	1728	rBV3	21590	37170	3.49%	0.224%
33	13.694	1734	1737	1745	rVB2	30205	52108	4.89%	0.314%
34	13.882	1761	1769	1777	rVB5	25643	71737	6.73%	0.432%
35	14.023	1780	1793	1797	rBV8	18487	62129	5.83%	0.374%
36	14.093	1801	1805	1809	rVB2	20419	32454	3.05%	0.195%

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37	14.158	1809	1816	1822	rBV4	64112	123817	11.62%	0.746%
38	14.223	1822	1827	1834	rVB	420412	627540	58.88%	3.780%
39	14.381	1848	1854	1857	rBV3	39360	67574	6.34%	0.407%
40	14.417	1857	1860	1864	rVB2	19586	24678	2.32%	0.149%
41	14.464	1864	1868	1872	rVB5	17403	29941	2.81%	0.180%
42	14.528	1872	1879	1889	rVB	468164	839252	78.75%	5.055%
43	14.622	1889	1895	1902	rBV6	12133	26919	2.53%	0.162%
44	14.834	1925	1931	1936	rBV	259441	427843	40.14%	2.577%
45	14.898	1936	1942	1947	rBV	628654	964142	90.46%	5.807%
46	15.057	1965	1969	1976	rVV3	24369	49136	4.61%	0.296%
47	15.133	1977	1982	1986	rVV	24514	44419	4.17%	0.268%
48	15.227	1994	1998	2003	rVV	42419	71443	6.70%	0.430%
49	15.292	2006	2009	2015	rVB2	22264	34244	3.21%	0.206%
50	15.445	2028	2035	2040	rVB6	24690	42823	4.02%	0.258%
51	15.692	2072	2077	2085	rVB4	24810	43101	4.04%	0.260%
52	15.821	2092	2099	2104	rVV	595281	920964	86.41%	5.547%
53	15.880	2104	2109	2116	rVB	254110	409951	38.46%	2.469%
54	15.950	2116	2121	2126	rBV	162143	262236	24.61%	1.580%
55	16.032	2126	2135	2139	rVV5	55264	166377	15.61%	1.002%
56	16.079	2139	2143	2147	rVV4	33968	70349	6.60%	0.424%
57	16.115	2147	2149	2154	rVV6	23569	43199	4.05%	0.260%
58	16.167	2154	2158	2166	rVB5	35640	64352	6.04%	0.388%
59	16.267	2168	2175	2180	rBV4	44487	112047	10.51%	0.675%
60	16.314	2180	2183	2194	rVB5	44102	104070	9.76%	0.627%
61	16.491	2204	2213	2218	rVV10	16241	38135	3.58%	0.230%
62	16.555	2219	2224	2230	rVV	86985	145636	13.66%	0.877%
63	16.608	2230	2233	2238	rVB	15919	24354	2.29%	0.147%
64	16.667	2238	2243	2251	rBV5	29320	66438	6.23%	0.400%
65	16.743	2251	2256	2262	rBV6	23280	51191	4.80%	0.308%
66	16.831	2266	2271	2274	rVV4	21608	45559	4.27%	0.274%
67	16.873	2274	2278	2284	rVV5	26309	45038	4.23%	0.271%
68	16.931	2284	2288	2297	rVB5	21229	49839	4.68%	0.300%
69	17.031	2301	2305	2308	rBV4	15059	22619	2.12%	0.136%
70	17.290	2344	2349	2353	rBV7	22239	49598	4.65%	0.299%
71	17.401	2364	2368	2373	rVV2	43149	64964	6.10%	0.391%
72	17.460	2373	2378	2382	rVV3	40466	86566	8.12%	0.521%
73	17.525	2386	2389	2393	rVV2	22261	35160	3.30%	0.212%
74	17.578	2393	2398	2403	rVV	313277	485390	45.54%	2.924%
75	17.625	2403	2406	2410	rVV3	40901	65912	6.18%	0.397%
76	17.683	2410	2416	2429	rVB	615009	1003804	94.19%	6.046%

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77	17.830	2437	2441	2452	rVB2	25961	57636	5.41%	0.347%
78	17.924	2452	2457	2463	rBV2	35965	94210	8.84%	0.567%
79	17.983	2463	2467	2472	rVB	78521	127550	11.97%	0.768%
80	18.095	2480	2486	2493	rBV	11615	25729	2.41%	0.155%
81	18.206	2501	2505	2507	rBV3	27518	39856	3.74%	0.240%
82	18.336	2523	2527	2535	rVB6	19711	49823	4.67%	0.300%
83	18.418	2537	2541	2546	rBV2	38474	63637	5.97%	0.383%
84	18.524	2552	2559	2564	rBV6	50268	126938	11.91%	0.765%
85	18.576	2564	2568	2575	rVB	43297	68767	6.45%	0.414%
86	18.647	2575	2580	2587	rBV5	19770	38941	3.65%	0.235%
87	18.729	2589	2594	2598	rBV6	16298	34145	3.20%	0.206%
88	19.046	2643	2648	2651	rBV6	12655	22858	2.14%	0.138%
89	19.158	2662	2667	2669	rBV3	16049	24718	2.32%	0.149%
90	19.211	2671	2676	2680	rVB4	24093	44158	4.14%	0.266%
91	19.364	2699	2702	2711	rVB3	32769	49964	4.69%	0.301%
92	19.963	2797	2804	2814	rVB	695841	1065777	100.00%	6.419%
93	20.233	2847	2850	2857	rBV3	10878	24129	2.26%	0.145%
94	20.786	2940	2944	2947	rBV3	19107	28578	2.68%	0.172%
95	21.473	3056	3061	3072	rBV4	25617	69583	6.53%	0.419%
96	21.878	3124	3130	3140	rBV2	286766	510153	47.87%	3.073%
97	23.383	3380	3386	3393	rBV8	15499	30358	2.85%	0.183%
98	25.051	3659	3670	3683	rVB2	342091	993285	93.20%	5.983%
99	25.286	3694	3710	3721	rVB2	166553	527508	49.50%	3.177%
100	26.408	3892	3901	3913	rVB4	16897	59113	5.55%	0.356%

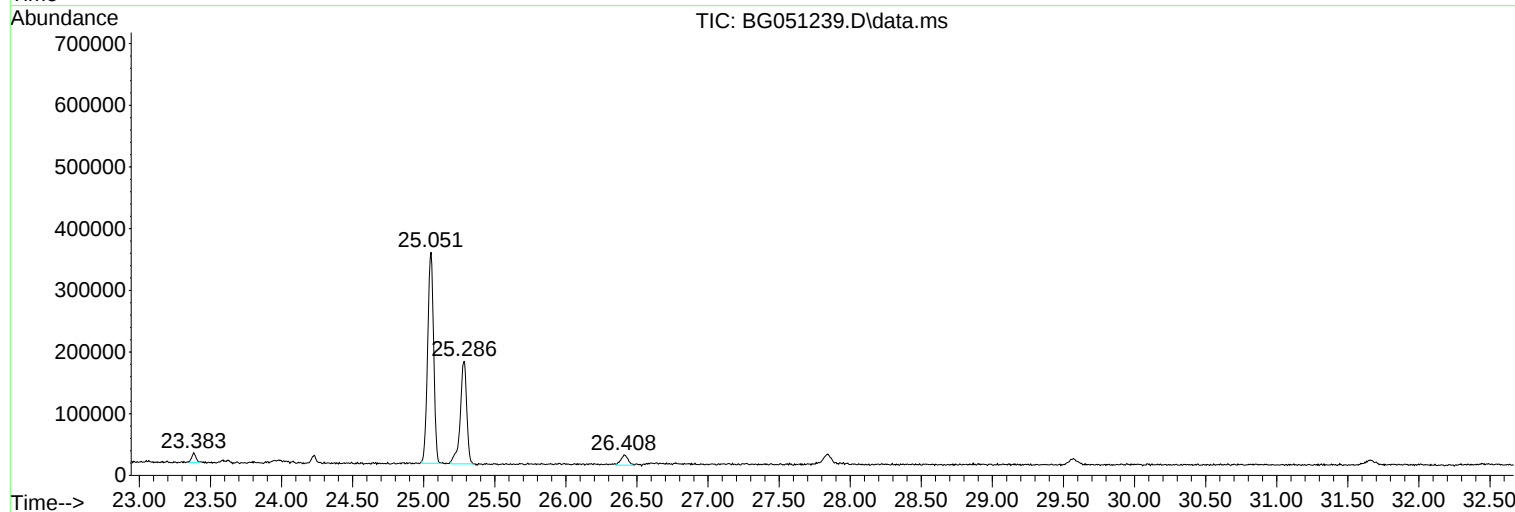
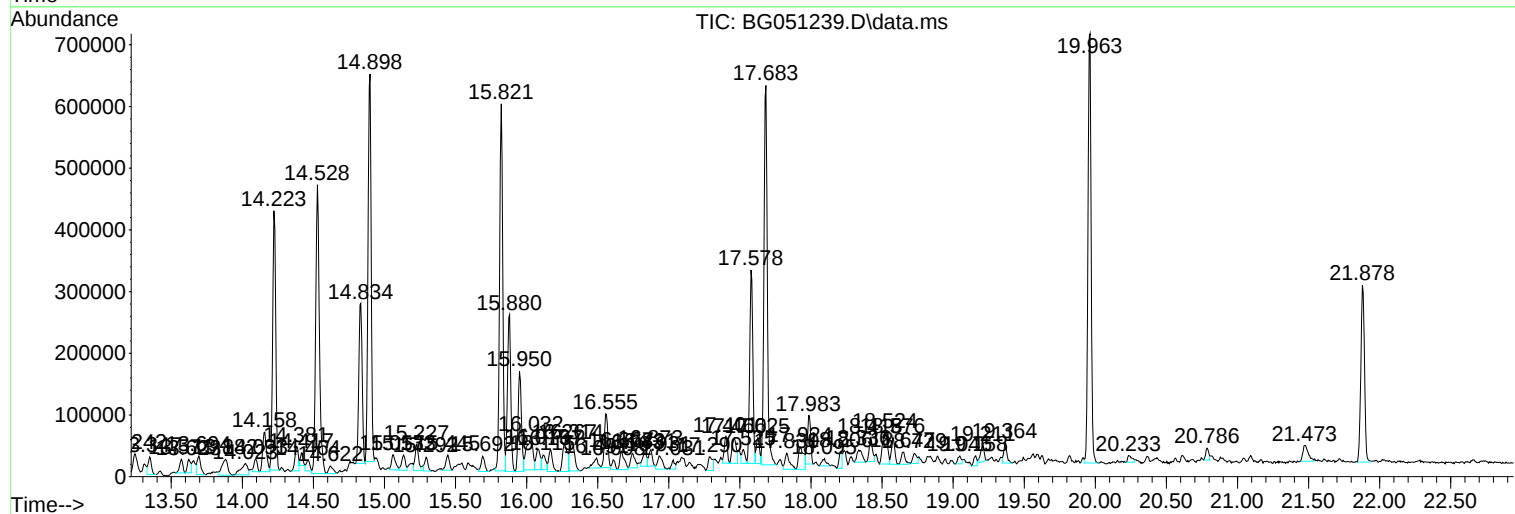
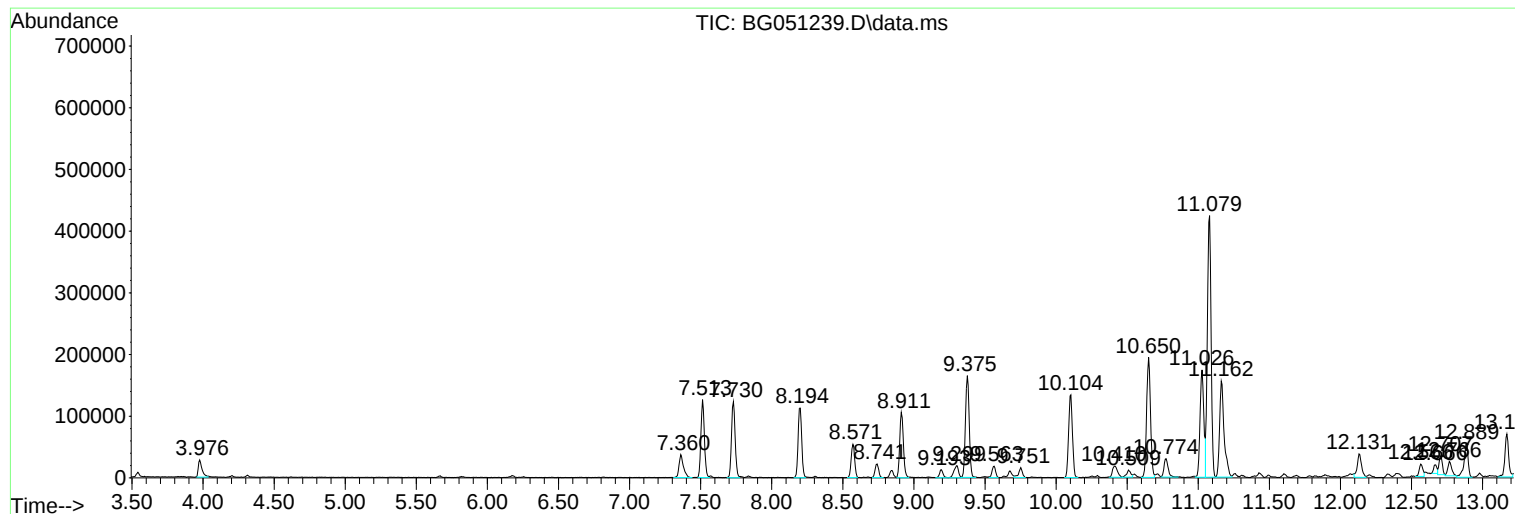
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



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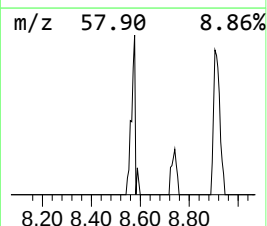
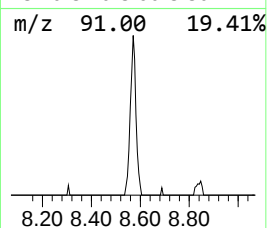
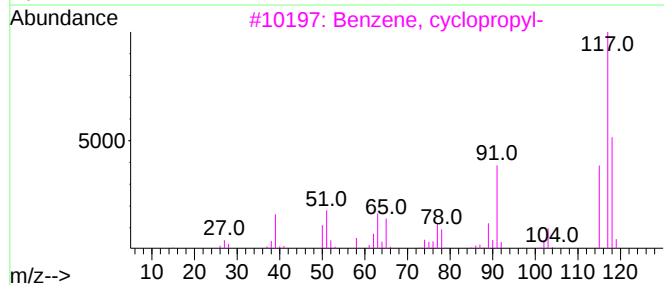
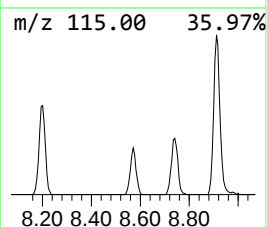
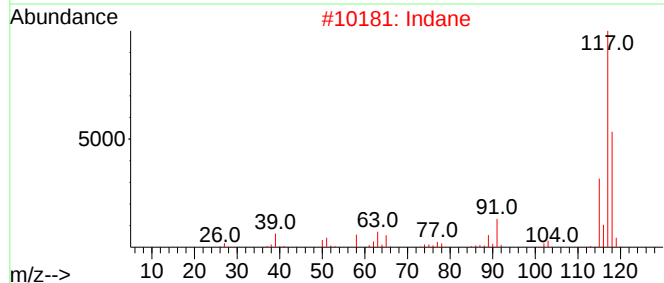
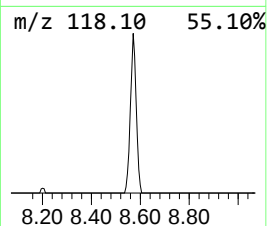
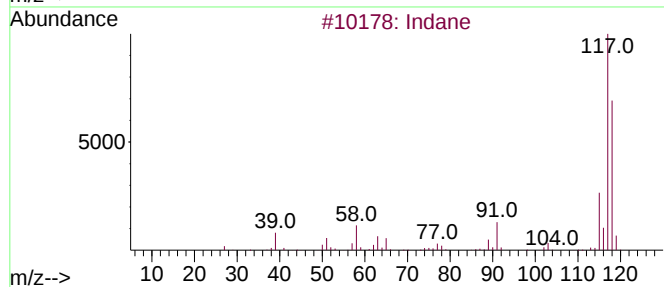
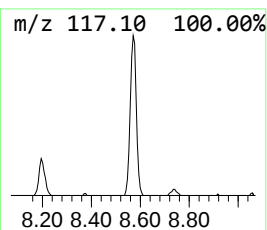
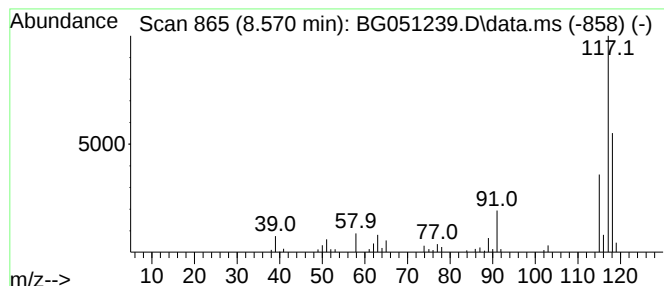
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.570	9.19 ng/ul	92162	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	81
2	Indane			118	C9H10	000496-11-7	81
3	Benzene, cyclopropyl-			118	C9H10	000873-49-4	76
4	(Z)-1-Phenylpropene			118	C9H10	000766-90-5	74
5	Benzene, 2-propenyl-			118	C9H10	000300-57-2	72



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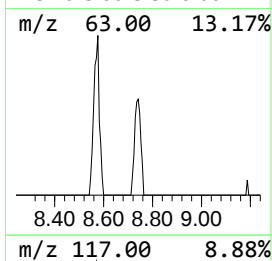
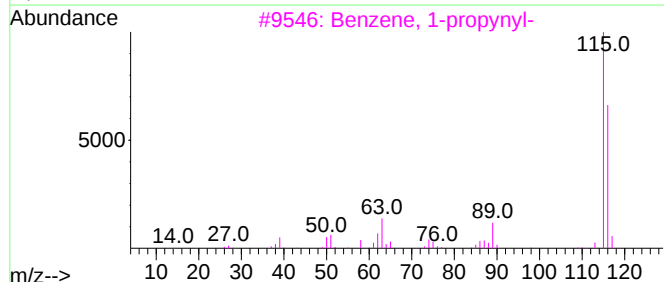
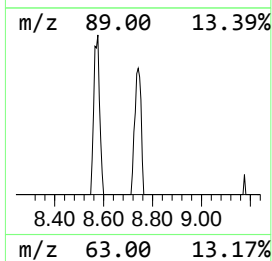
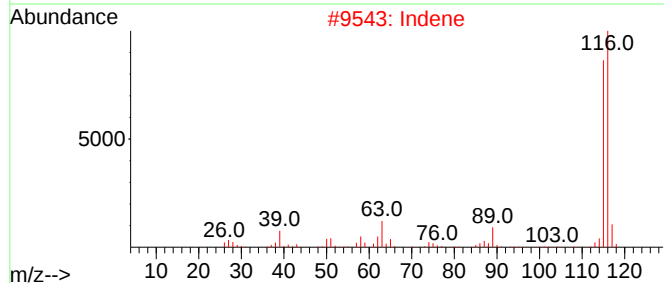
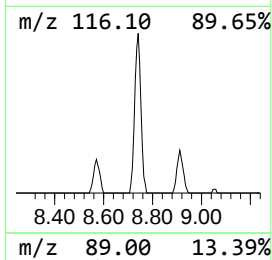
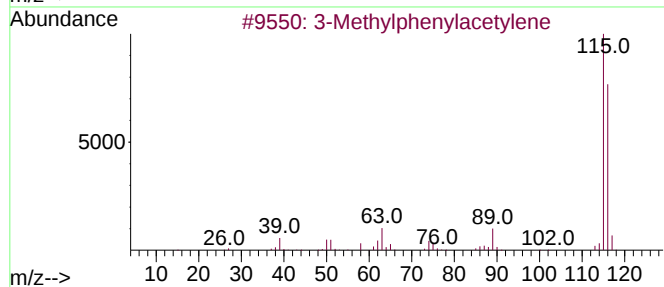
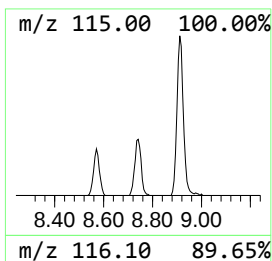
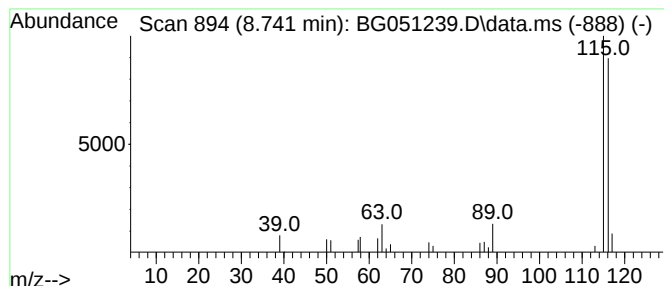
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 3-Methylphenylacetylene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.741	3.88 ng/ul	38877	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
2			Indene	116	C9H8	000095-13-6	91
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	91
5			Indene	116	C9H8	000095-13-6	91



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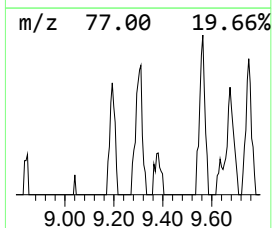
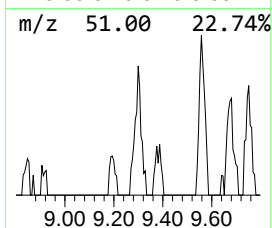
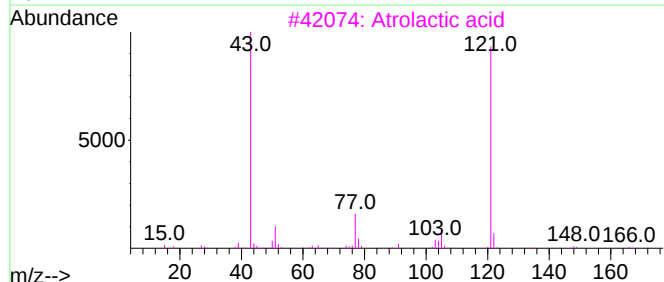
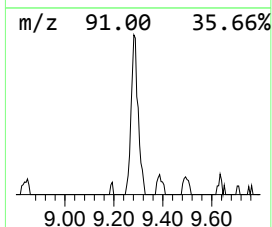
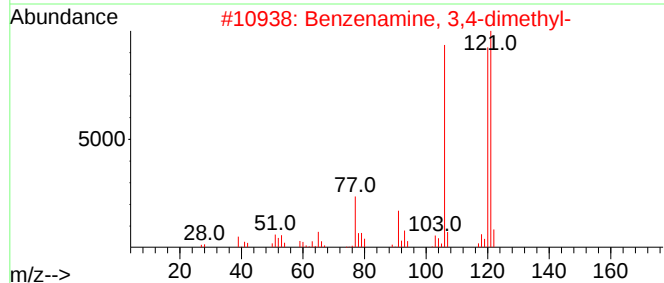
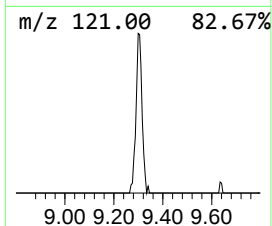
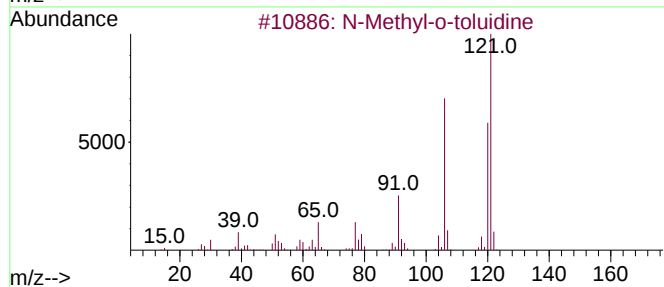
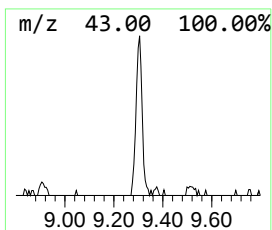
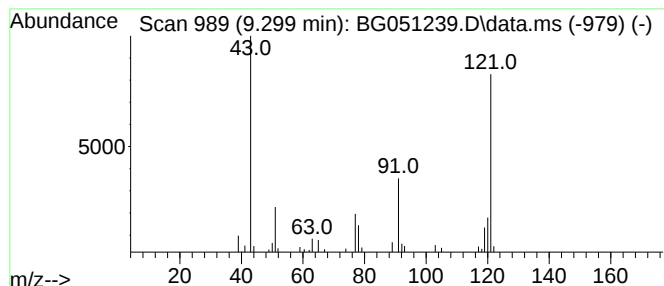
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.299	4.40 ng/ul	44086	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-Methyl-o-toluidine	121	C8H11N	000611-21-2	43
2			Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	42
3			Atrolactic acid	166	C9H10O3	000515-30-0	42
4			Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	40
5			Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	40



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Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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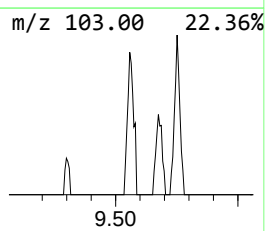
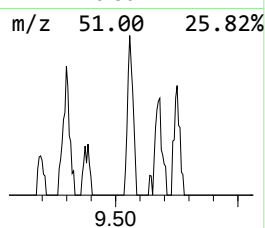
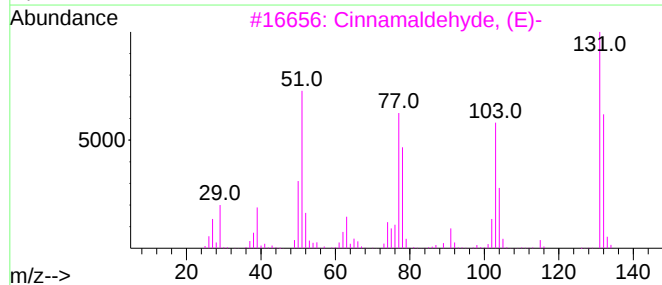
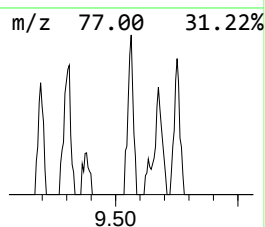
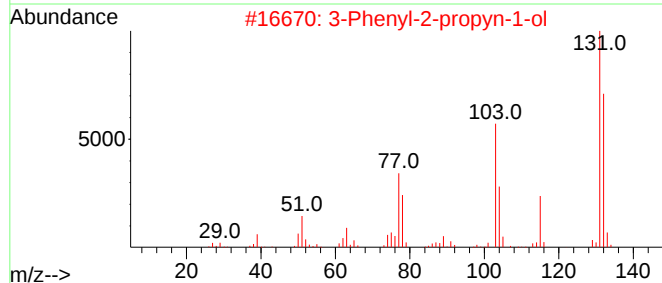
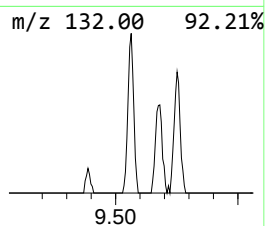
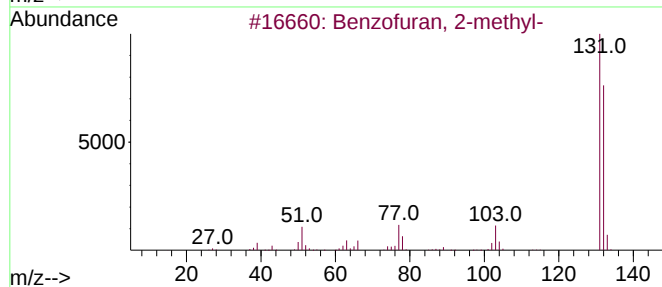
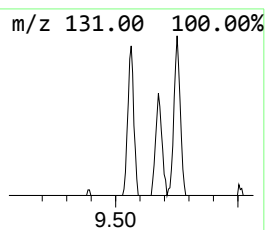
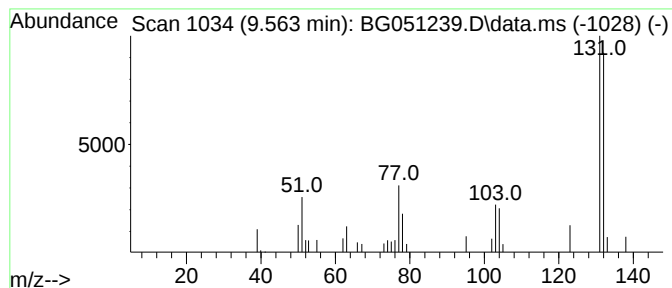
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzofuran, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.563	3.15 ng/ul	31583	1,4-Dichlorobenzene-d4	8.200

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
3			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	87
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

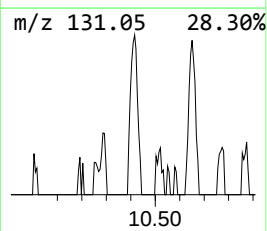
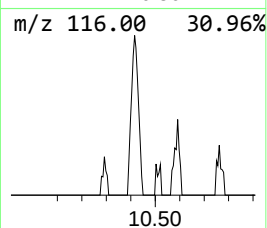
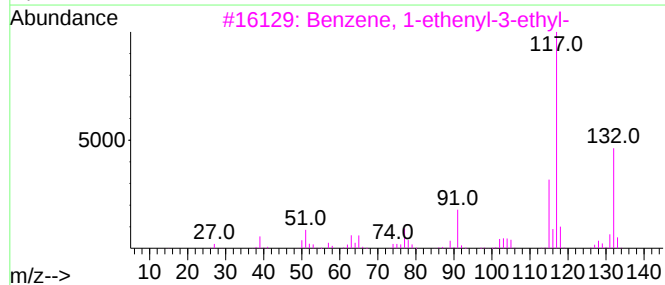
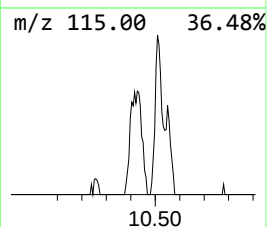
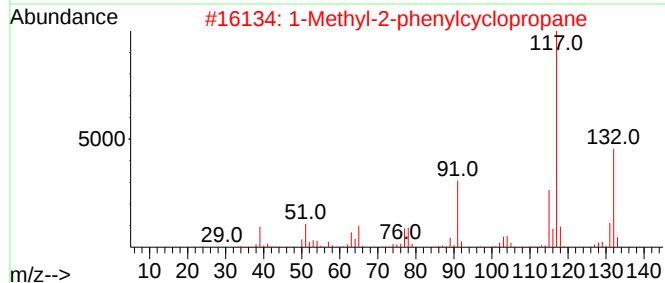
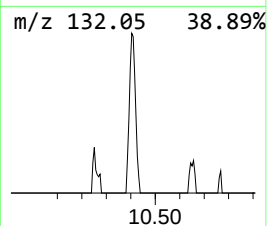
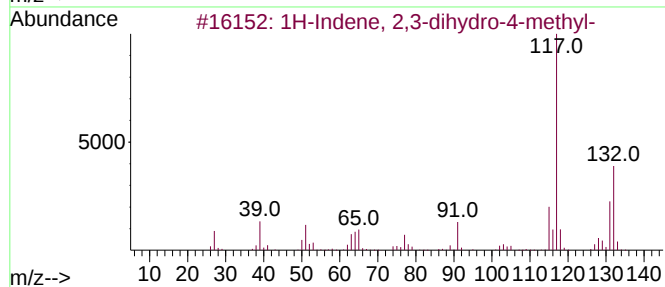
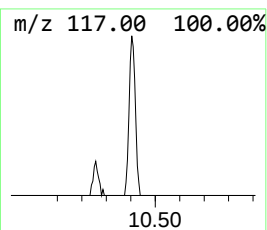
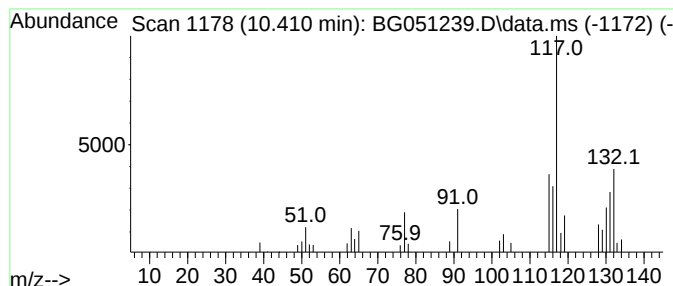
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.410	2.63 ng/ul	43751	Naphthalene-d8	11.026	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	72
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	70
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	64
4	2,4-Dimethylstyrene	132	C10H12	002234-20-0	62
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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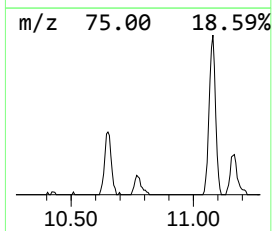
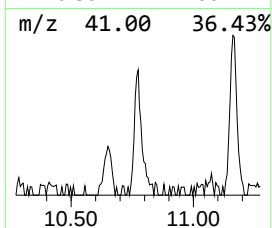
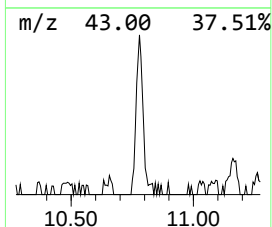
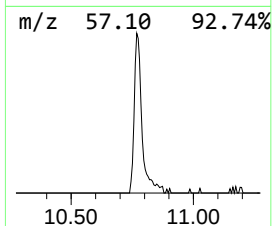
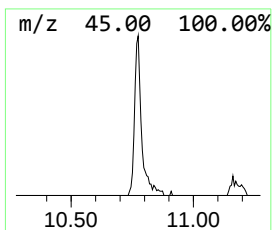
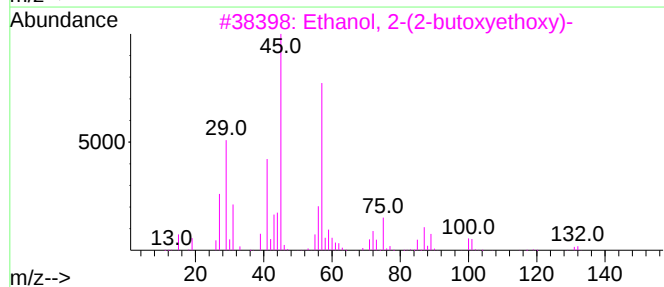
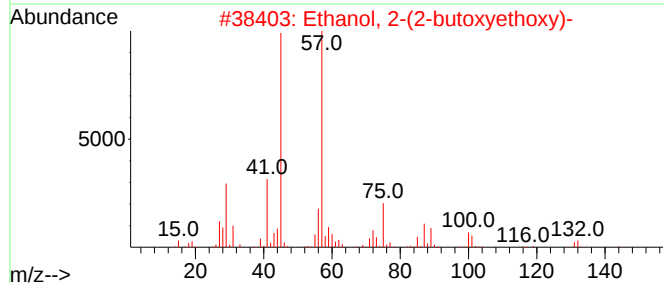
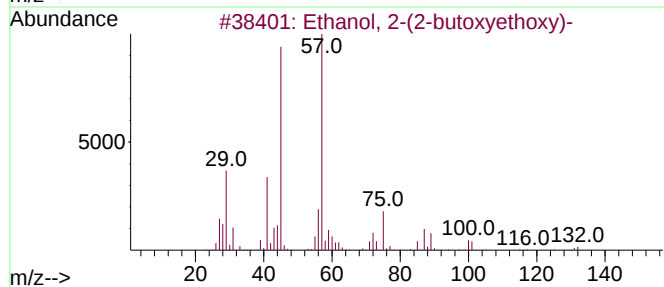
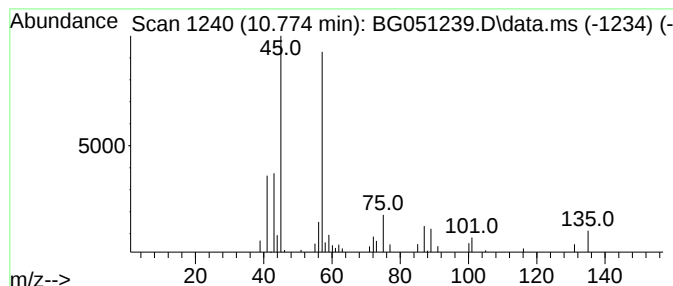
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.774	3.63 ng/ul	60464	Naphthalene-d8	11.026

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	78
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
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Instrument :
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ClientSampleId :
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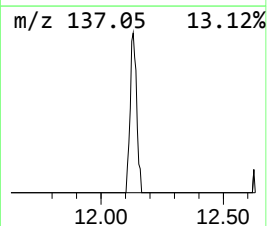
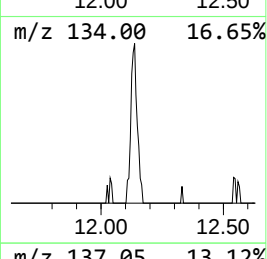
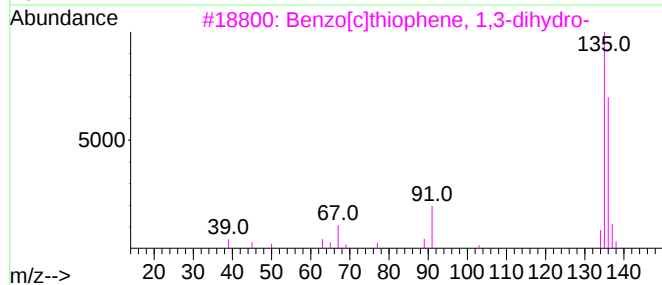
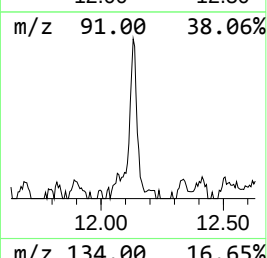
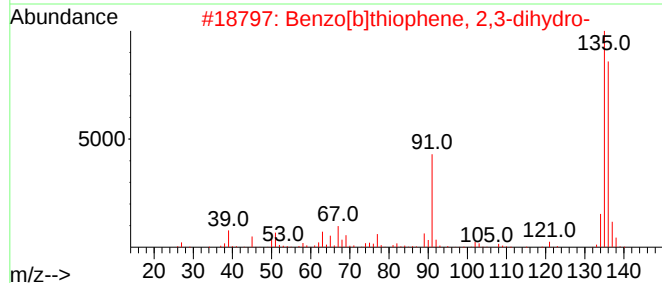
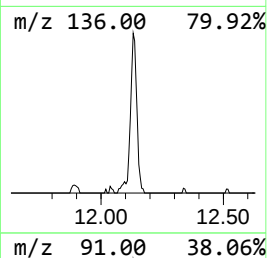
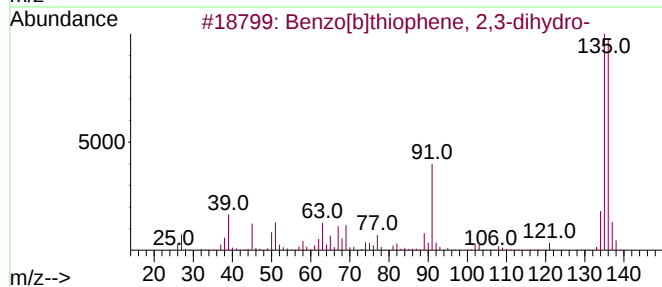
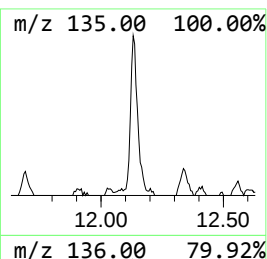
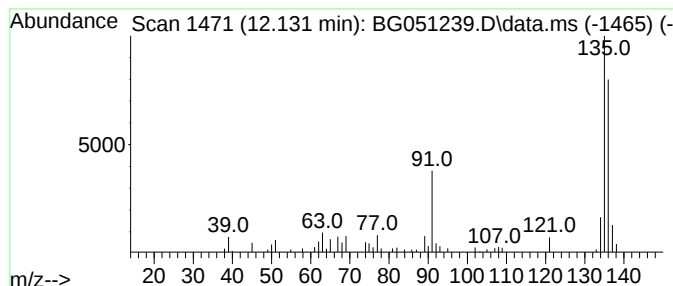
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.131	4.79 ng/ul	79659	Naphthalene-d8	11.026

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	97
2			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
3			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	87
4			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	87
5			4-Hydroxy-3-methylbenzaldehyde	136	C8H8O2	015174-69-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Sample : M4725-09
Misc :
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Instrument :
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ClientSampleId :
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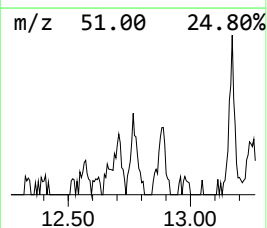
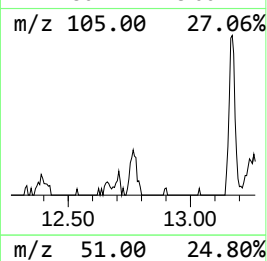
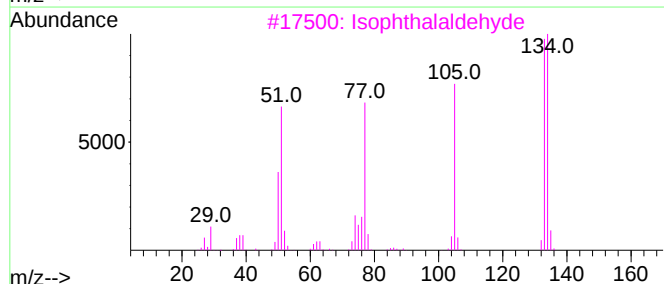
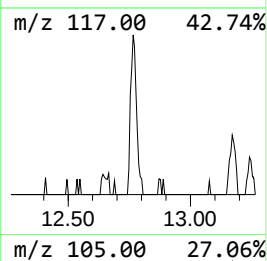
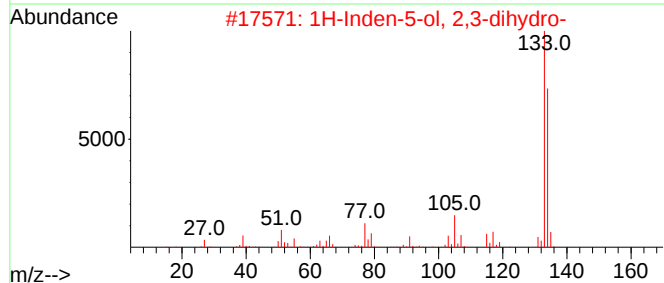
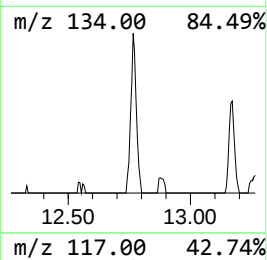
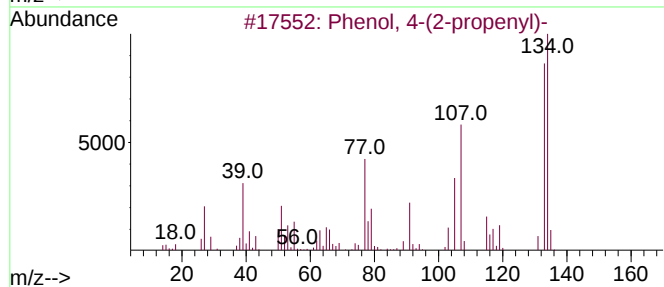
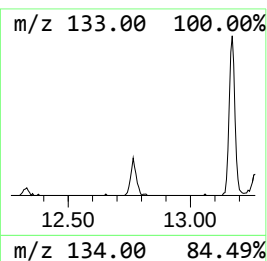
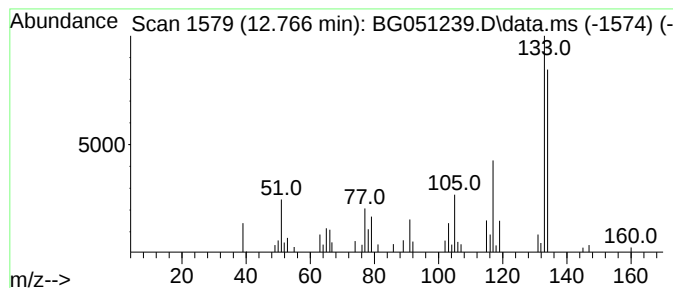
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenol, 4-(2-propenyl)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.766	2.65 ng/ul	44139	Naphthalene-d8	11.026

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	81
2			1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	74
3			Isophthalaldehyde	134	C8H6O2	000626-19-7	68
4			Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	64
5			Isophthalaldehyde	134	C8H6O2	000626-19-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Misc :
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ClientSampleId :
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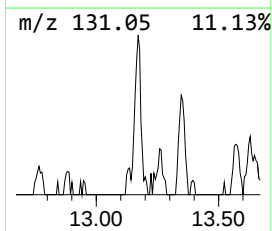
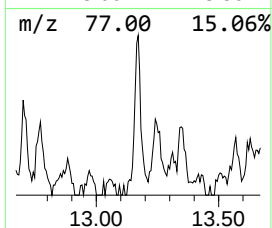
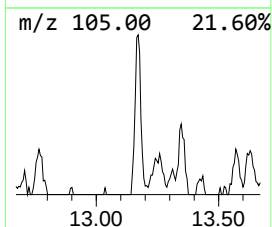
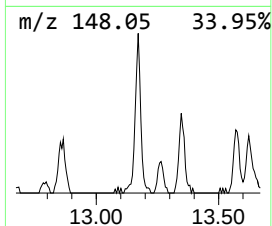
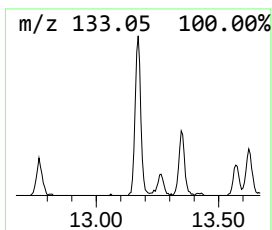
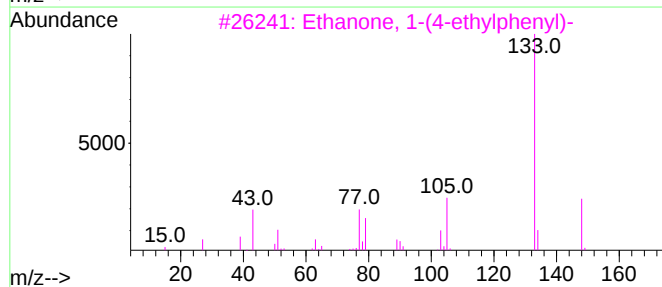
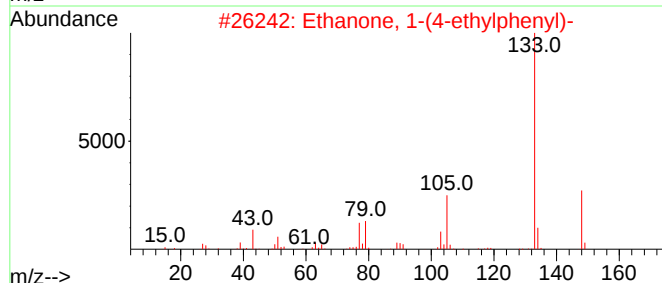
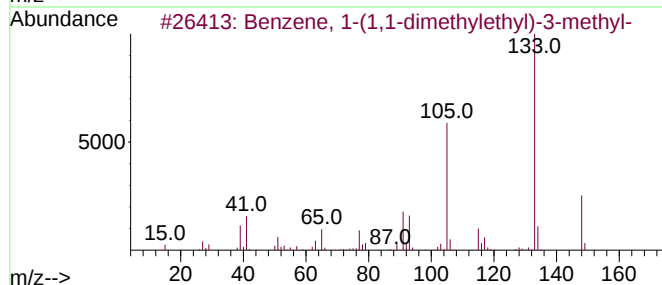
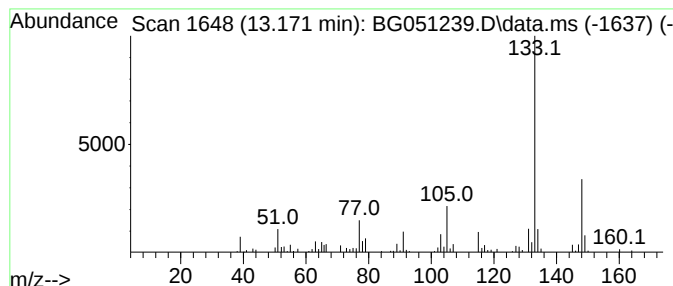
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-(1,1-dimethyleth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.171	5.95 ng/ul	127192	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	83
2			Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	81
3			Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	81
4			Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	81
5			4-tert-Butyltoluene	148	C11H16	000098-51-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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ALS Vial : 62 Sample Multiplier: 1

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ClientSampleId :
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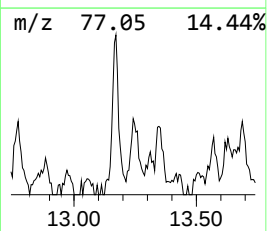
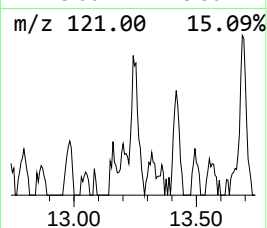
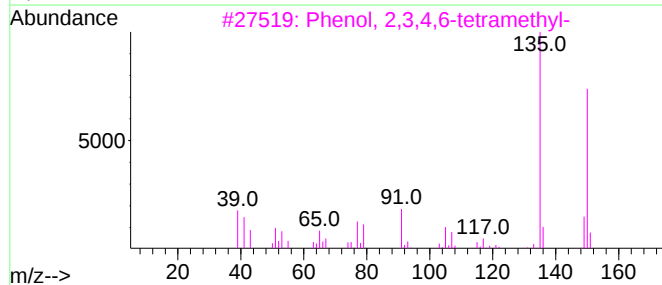
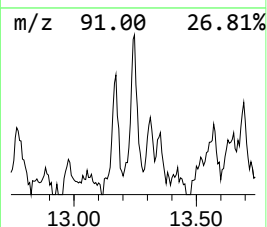
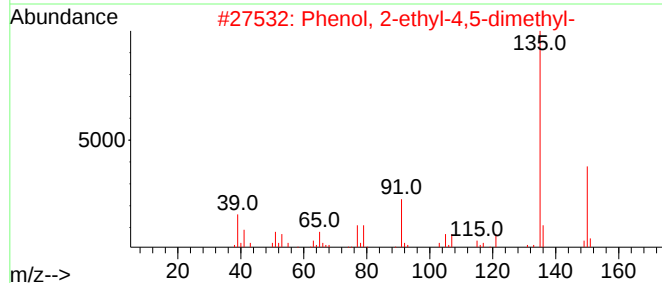
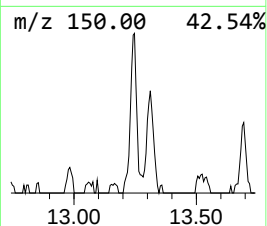
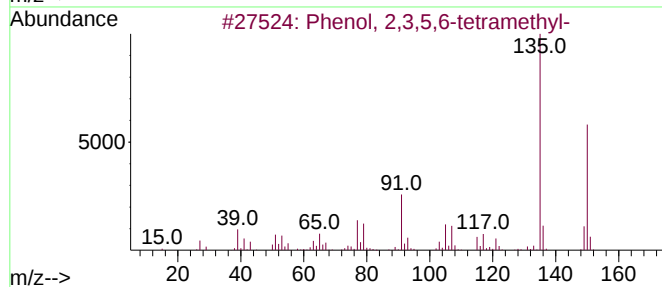
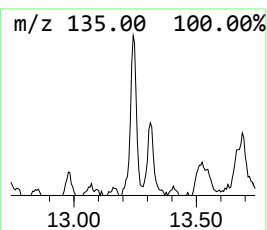
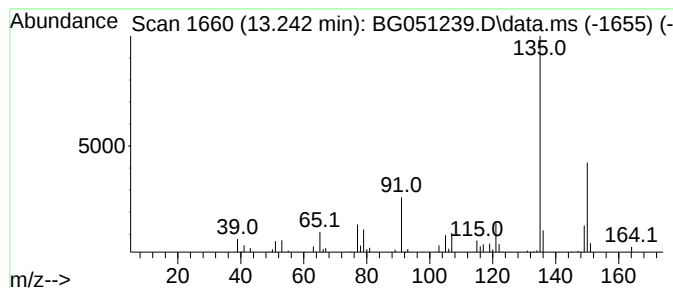
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Phenol, 2,3,5,6-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.242	2.93 ng/ul	62641	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	94
2			Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	93
3			Phenol, 2,3,4,6-tetramethyl-	150	C10H14O	003238-38-8	91
4			2-Ethyl-4-methylanisole	150	C10H14O	079744-78-8	90
5			Thymol	150	C10H14O	000089-83-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

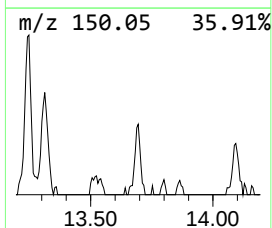
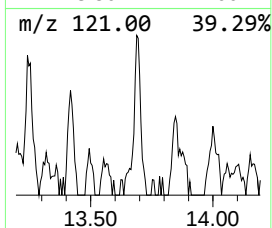
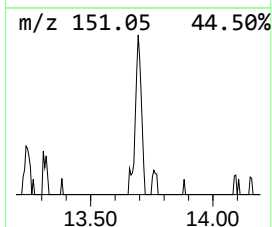
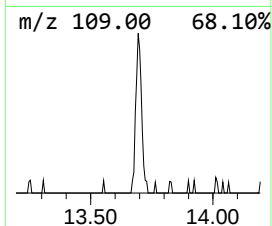
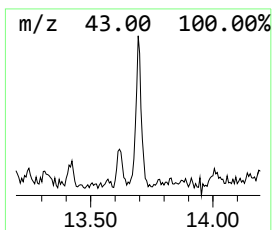
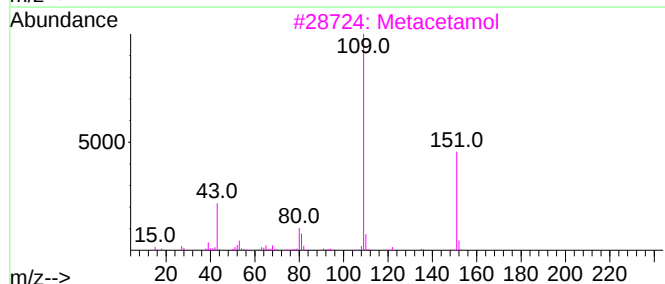
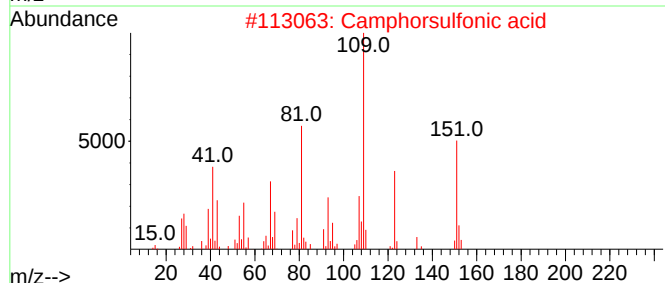
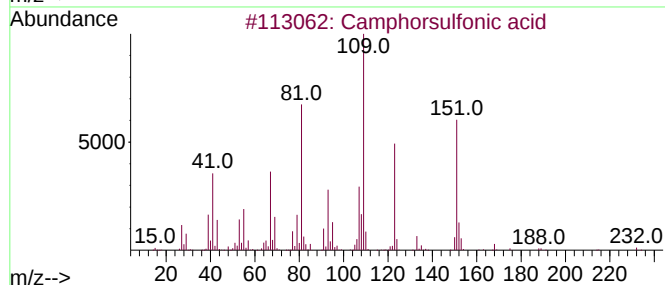
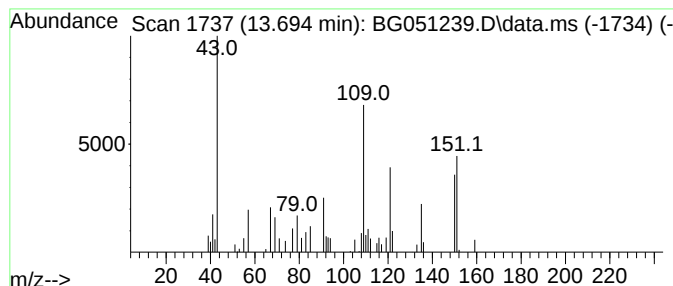
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.694	2.44 ng/ul	52108	Acenaphthene-d10		14.834	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Camphorsulfonic acid		232	C10H16O4S	003144-16-9	37
2	Camphorsulfonic acid		232	C10H16O4S	003144-16-9	37
3	Metacetamol		151	C8H9NO2	000621-42-1	35
4	Pyridine, 2-butyl-, 1-oxide		151	C9H13NO	031396-32-4	32
5	Trimethyl phosphonoacetate		182	C5H11O5P	005927-18-4	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

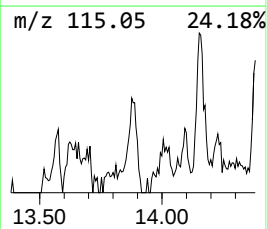
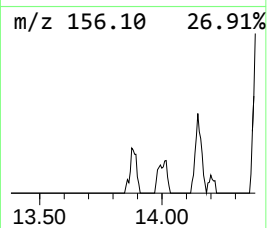
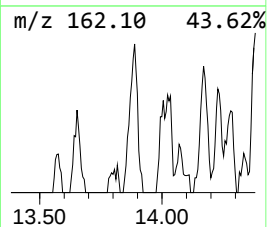
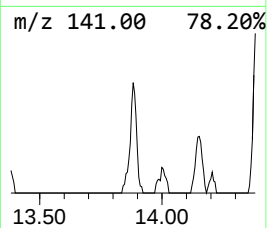
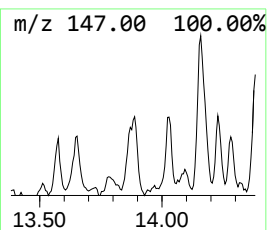
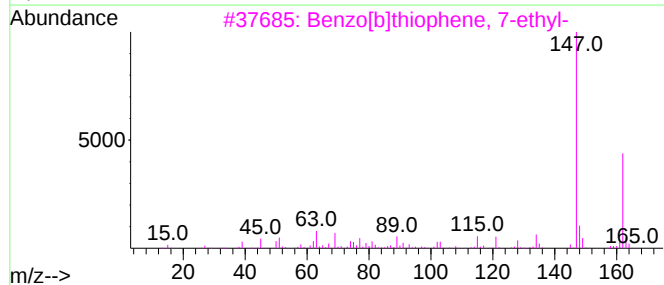
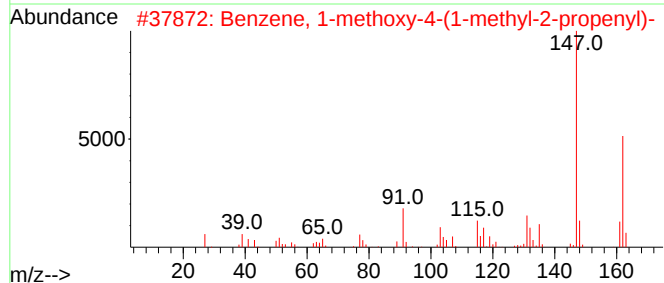
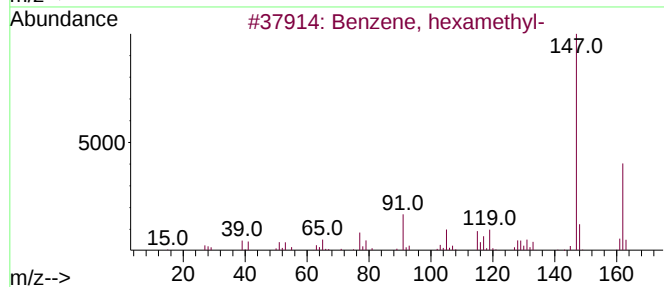
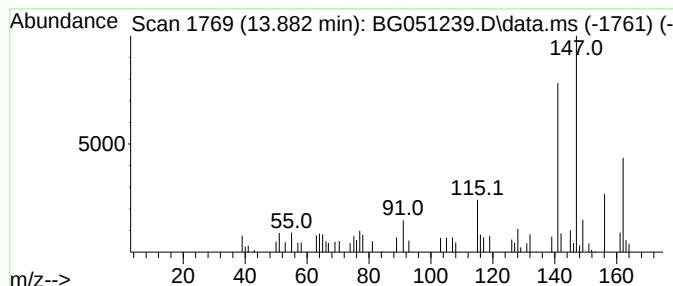
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.882	3.35 ng/ul	71737	Acenaphthene-d10	14.834	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, hexamethyl-	162	C12H18	000087-85-4	43
2	Benzene, 1-methoxy-4-(1-methyl-2...	162	C11H14O	018272-83-8	41
3	Benzo[b]thiophene, 7-ethyl-	162	C10H10S	016587-42-1	38
4	Benzene, 1,2-diethyl-3,4-dimethyl-	162	C12H18	054410-75-2	35
5	Ethanone, 1-(2,3,4-trimethylphen...	162	C11H14O	001467-36-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

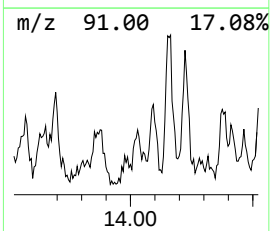
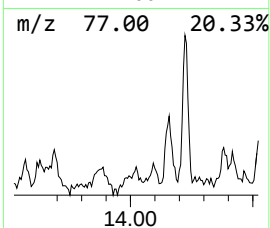
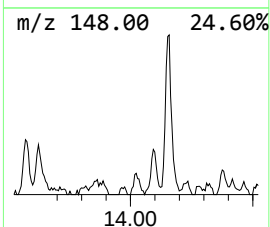
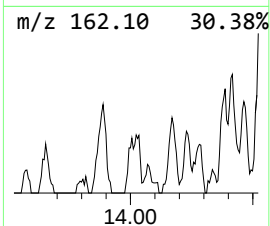
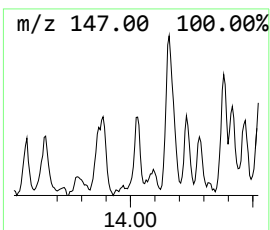
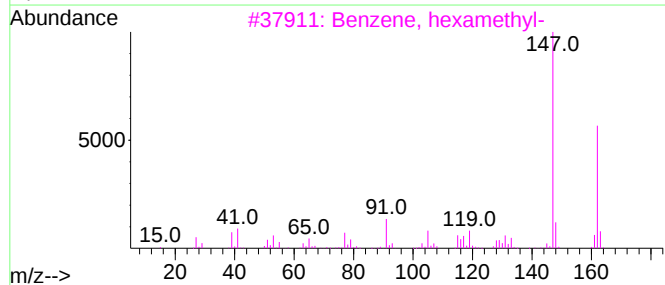
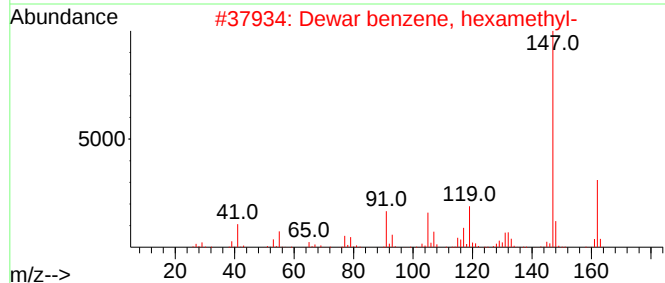
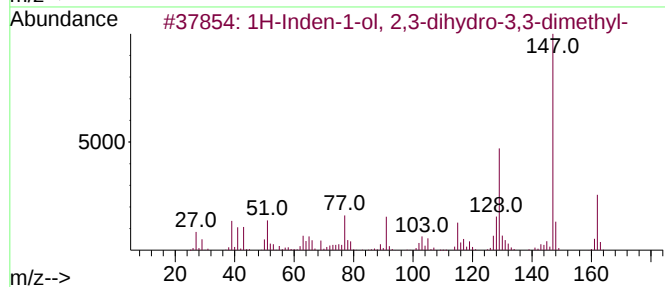
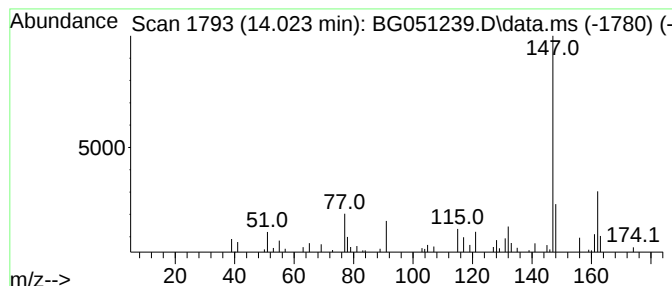
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 1H-Inden-1-ol, 2,3-dihydro-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.023	2.90 ng/ul	62129	Acenaphthene-d10	14.834	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-3,3-d...	162	C11H14O	038393-92-9	64
2	Dewar benzene, hexamethyl-	162	C12H18	007641-77-2	64
3	Benzene, hexamethyl-	162	C12H18	000087-85-4	59
4	Benzene, 1,2-bis(1-methylethyl)-	162	C12H18	000577-55-9	58
5	1H-Inden-1-ol, 2,3-dihydro-3,3-d...	162	C11H14O	038393-92-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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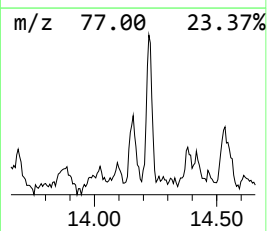
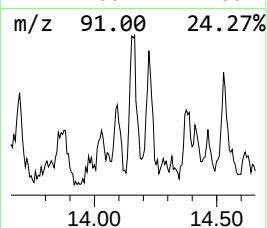
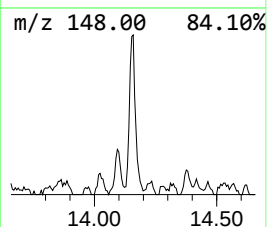
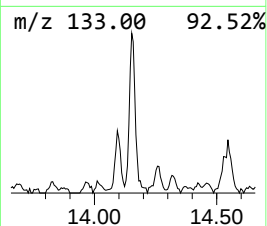
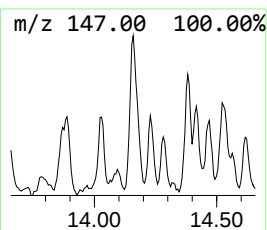
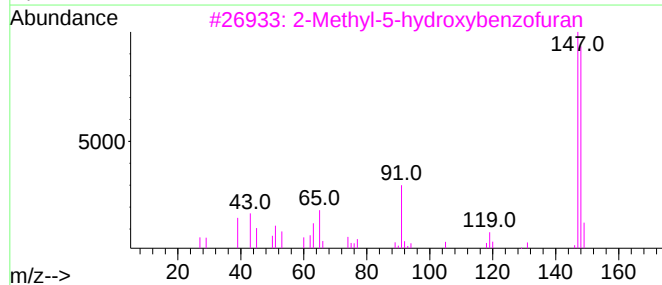
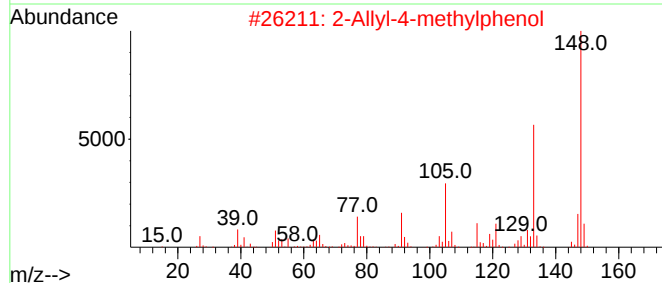
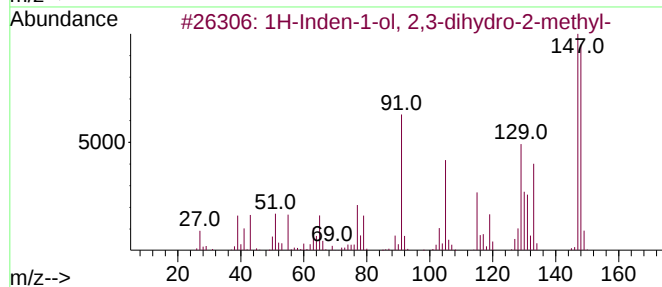
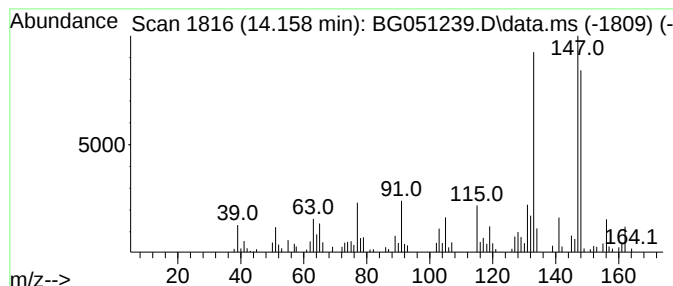
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 1H-Inden-1-ol, 2,3-dihydro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.158	5.79 ng/ul	123817	Acenaphthene-d10			14.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Inden-1-ol, 2,3-dihydro-2-met...	148	C10H12O	017496-18-3	64
2		2-Allyl-4-methylphenol	148	C10H12O	006628-06-4	53
3		2-Methyl-5-hydroxybenzofuran	148	C9H8O2	006769-56-8	50
4		1,4-Benzenedicarboxaldehyde, 2-m...	148	C9H8O2	027587-17-3	50
5		(Z)-3-Phenyl-2-propenoic acid	148	C9H8O2	000102-94-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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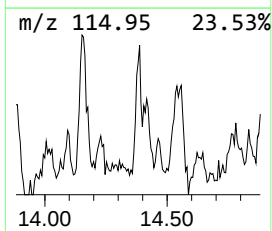
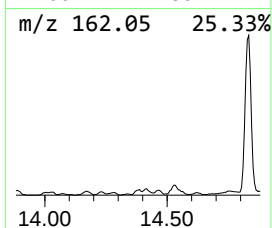
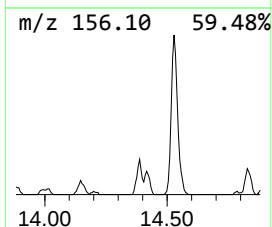
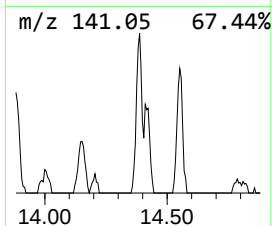
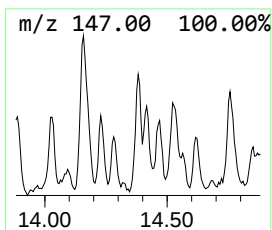
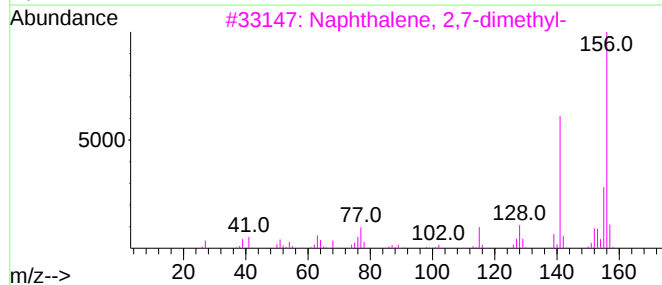
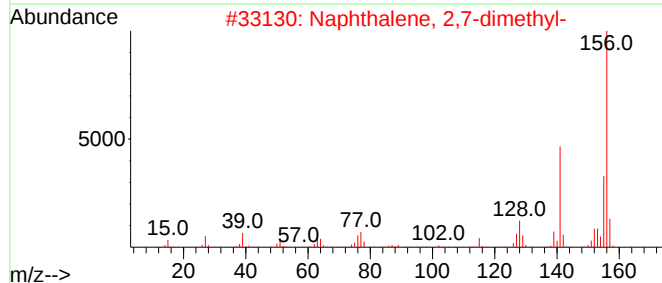
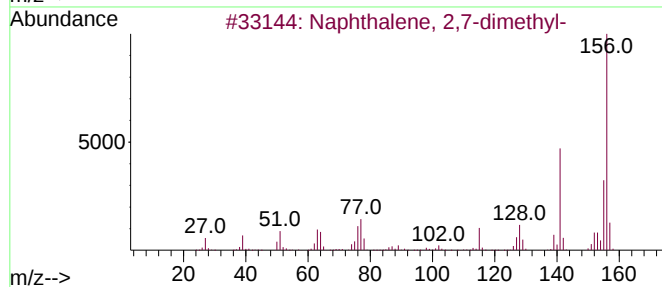
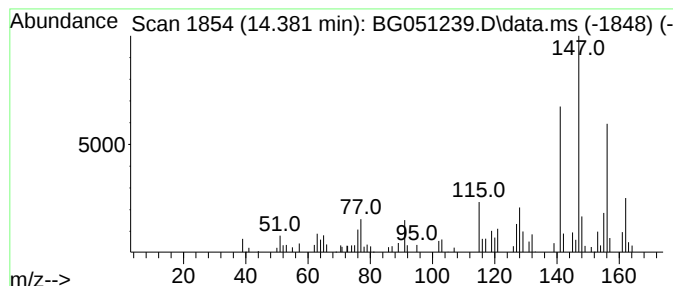
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 2,7-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.381	3.16 ng/ul	67574	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	66
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	62
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	60
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	56
5			1H-Inden-1-ol, 2,3-dihydro-3,3-d...	162	C11H14O	038393-92-9	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Misc :
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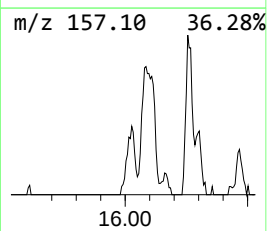
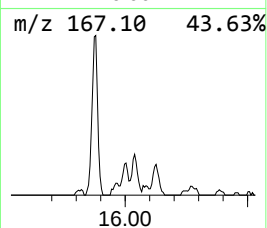
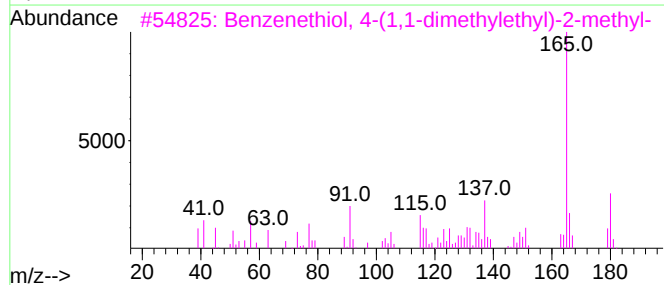
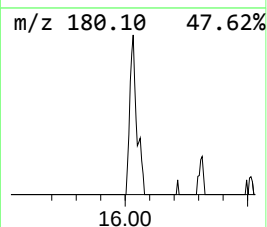
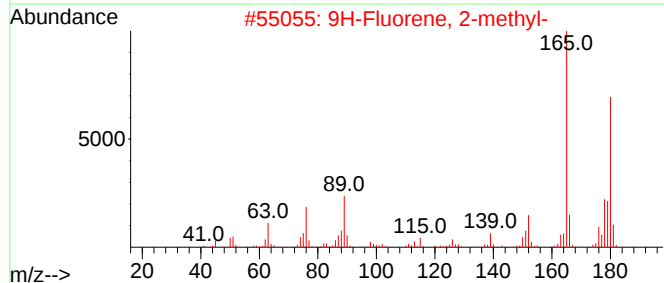
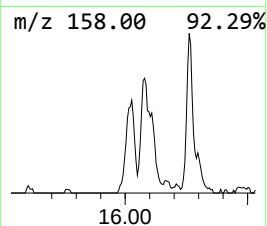
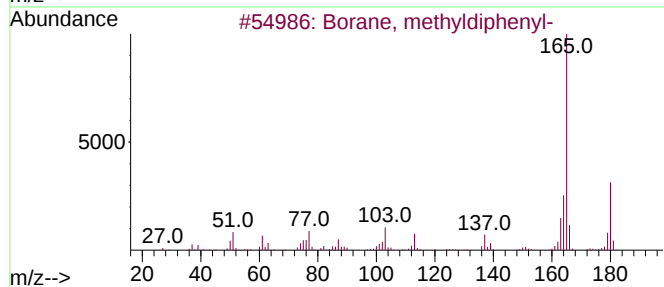
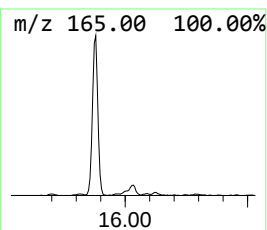
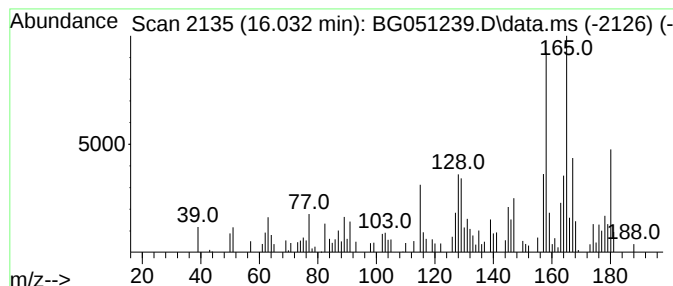
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.032	7.78 ng/ul	166377	Acenaphthene-d10	14.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Borane, methyldiphenyl-	180	C13H13B	059073-99-3	42
2			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	30
3			Benzenethiol, 4-(1,1-dimethyleth...	180	C11H16S	015570-10-2	30
4			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	25
5			1-Methyl-2-naphthol	158	C11H10O	001076-26-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L15

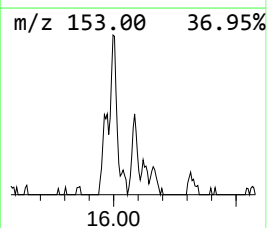
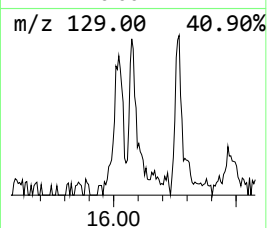
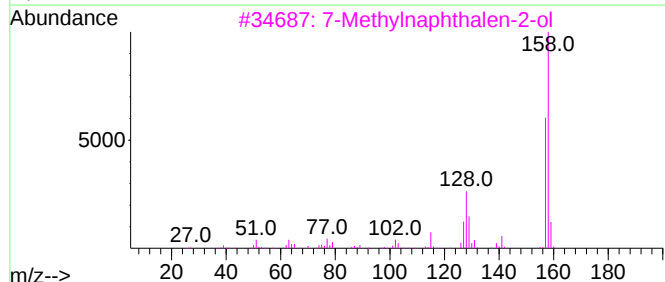
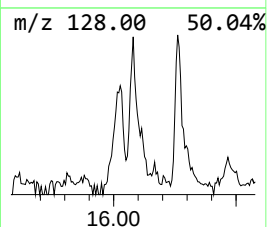
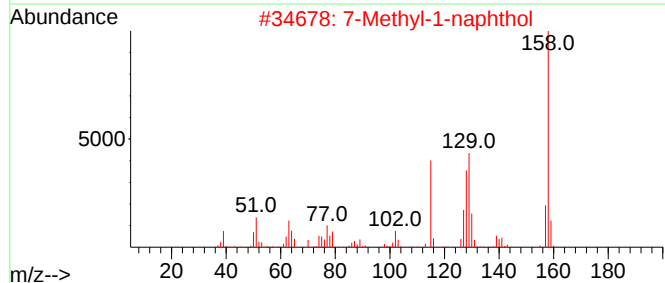
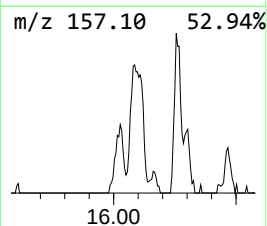
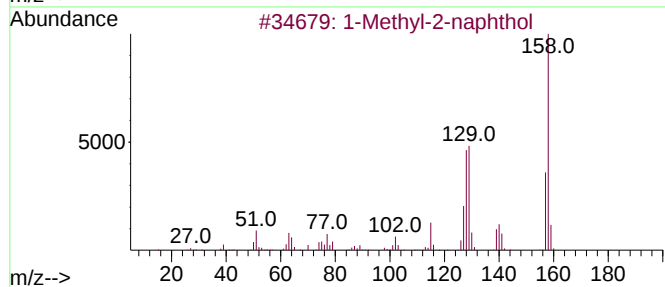
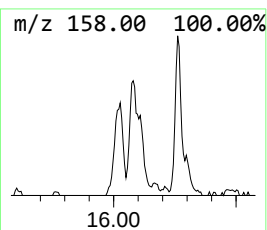
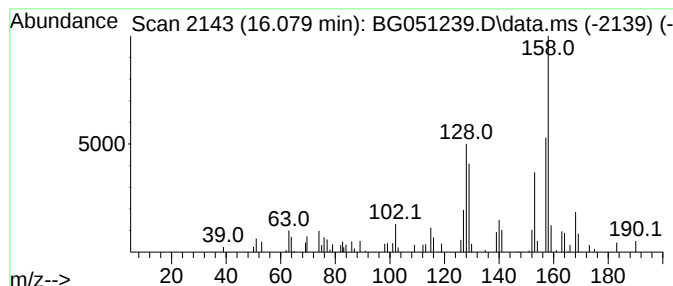
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1-Methyl-2-naphthol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.079	3.29 ng/ul	70349	Acenaphthene-d10	14.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Methyl-2-naphthol	158	C11H10O	001076-26-2	89
2		7-Methyl-1-naphthol	158	C11H10O	006939-33-9	70
3		7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	70
4		1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	64
5		1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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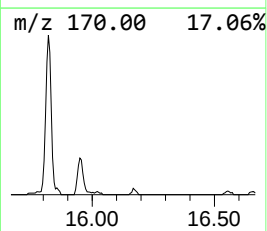
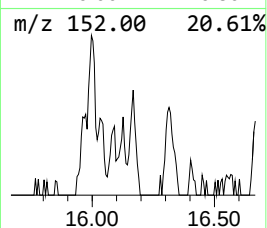
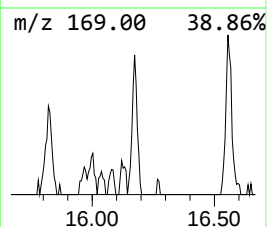
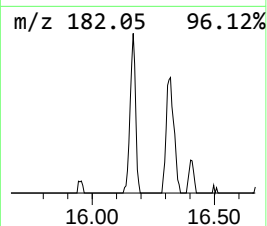
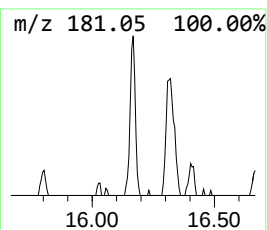
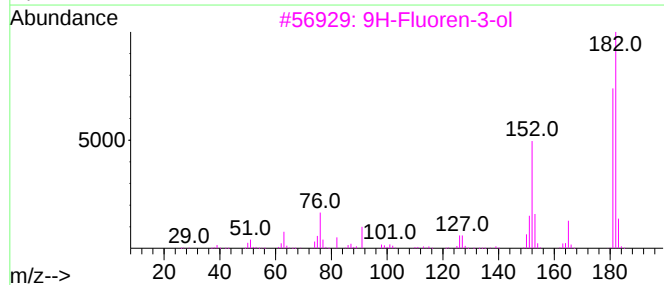
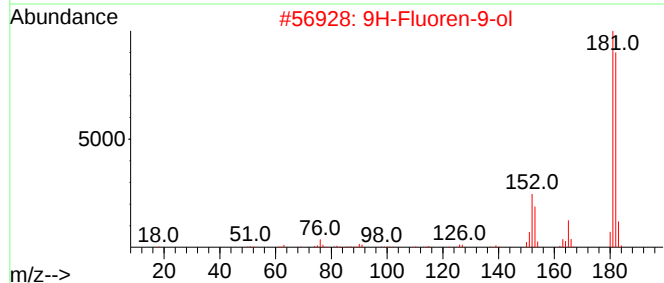
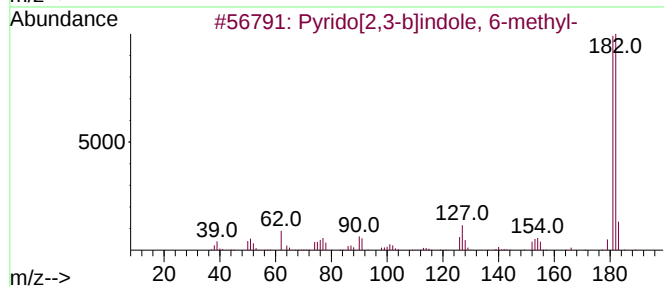
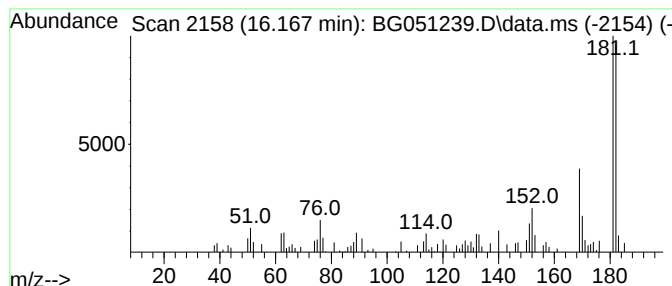
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Pyrido[2,3-b]indole, 6-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.168	3.01 ng/ul	64352	Acenaphthene-d10	14.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrido[2,3-b]indole, 6-methyl-	182	C12H10N2	108349-67-3	53
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	47
3		9H-Fluoren-3-ol	182	C13H10O	006344-67-8	47
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	46
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
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Instrument :
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ClientSampleId :
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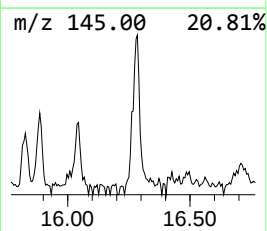
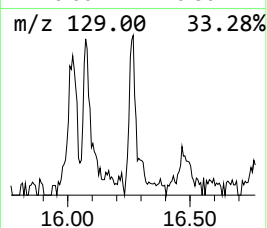
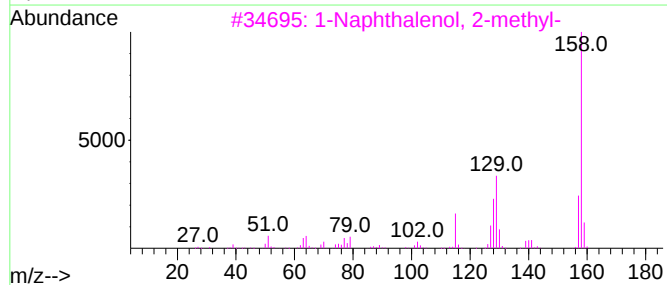
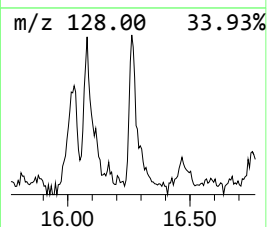
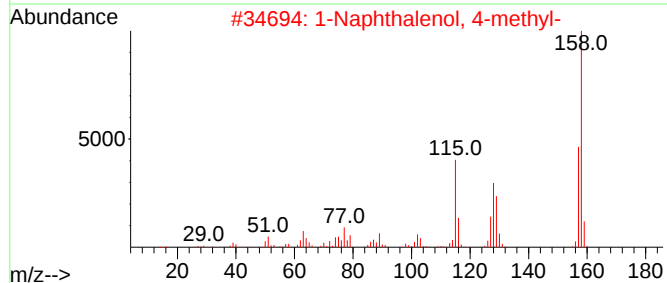
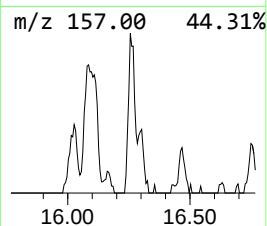
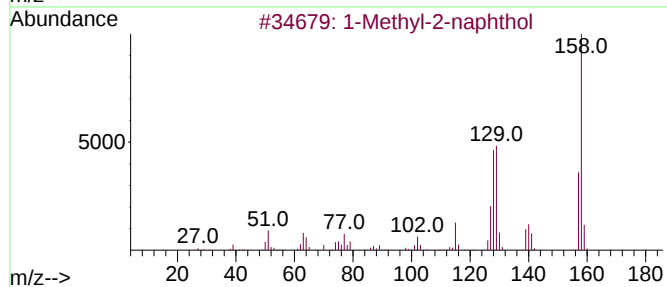
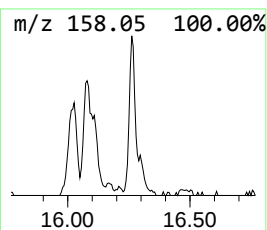
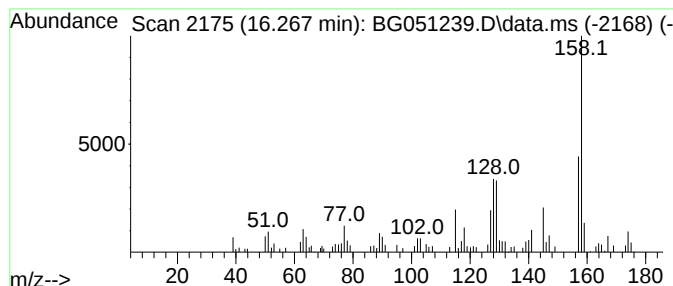
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1-Naphthalenol, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.267	4.62 ng/ul	112047	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyl-2-naphthol	158	C11H10O	001076-26-2	81
2			1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	76
3			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	64
4			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	60
5			7-Methyl-1-naphthol	158	C11H10O	006939-33-9	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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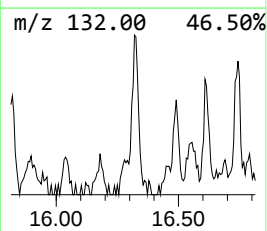
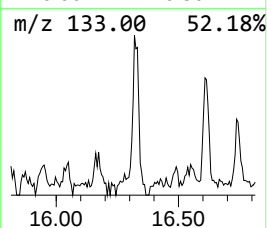
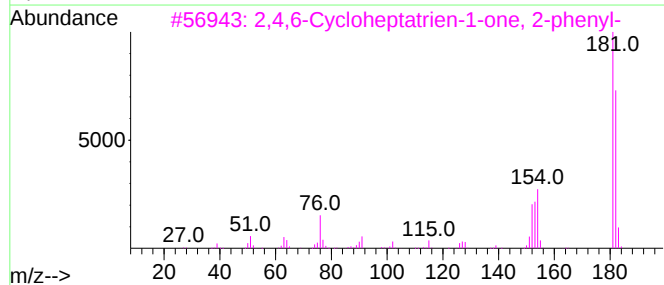
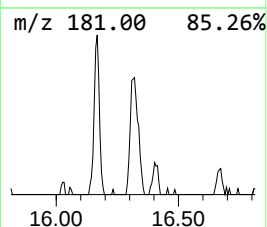
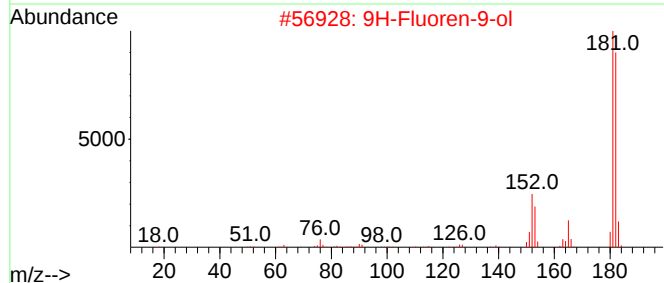
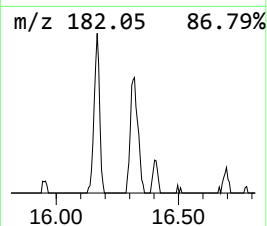
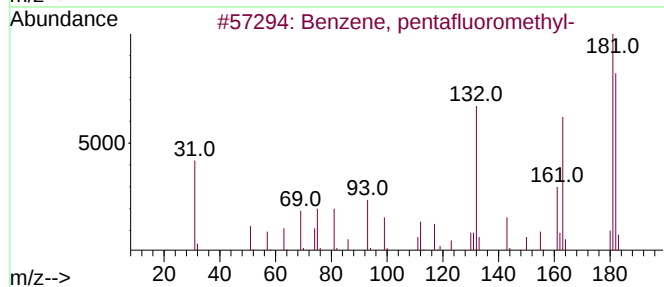
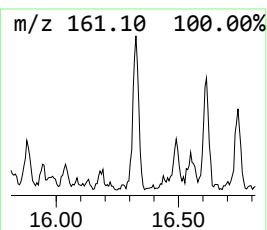
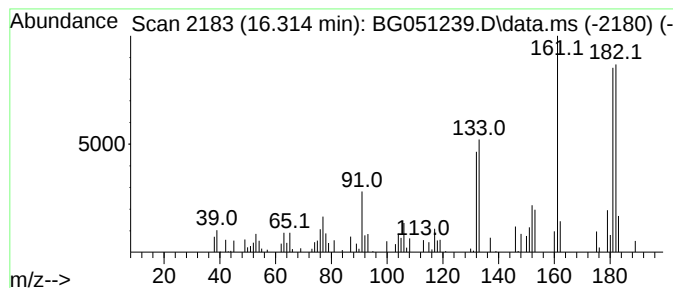
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.314	4.29 ng/ul	104070	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentafluoromethyl-	182	C7H3F5	000771-56-2	43
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	43
3			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	43
4			Benzene, pentafluoromethyl-	182	C7H3F5	000771-56-2	38
5			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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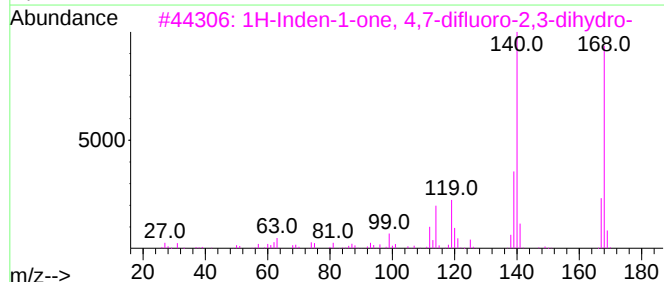
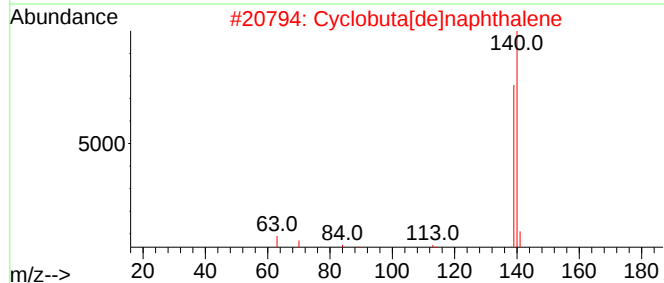
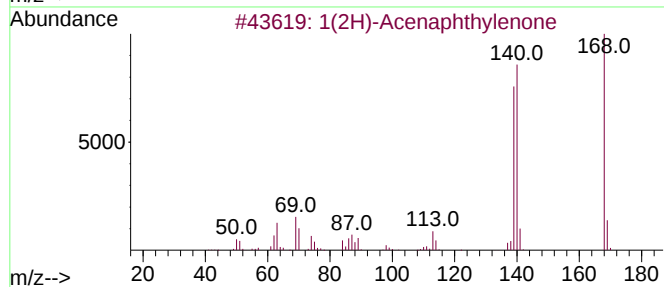
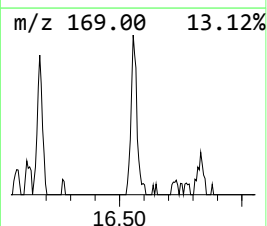
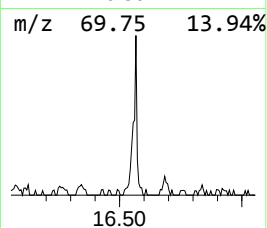
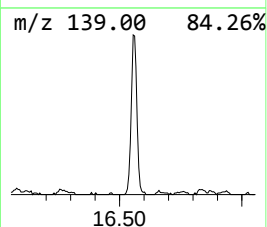
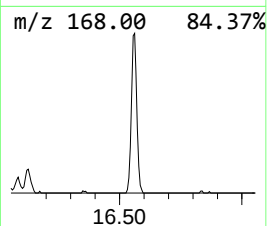
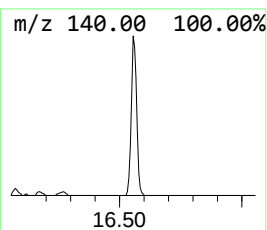
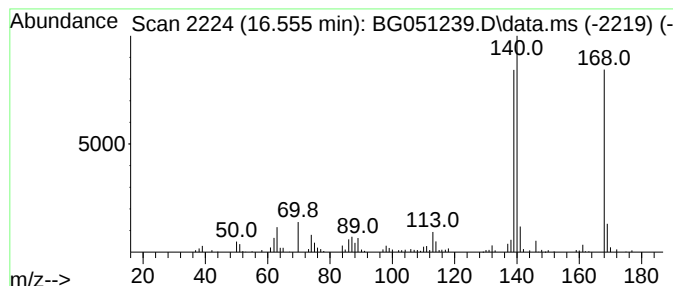
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 1(2H)-Acenaphthylenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.555	6.00 ng/ul	145636	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	95
2			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	64
3			1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	53
4			Benzaldehyde, 2-fluoro-3-hydroxy-	140	C7H5FO2	103438-86-4	49
5			Ethyl maltol	140	C7H8O3	004940-11-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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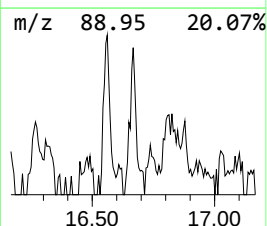
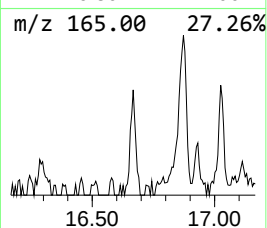
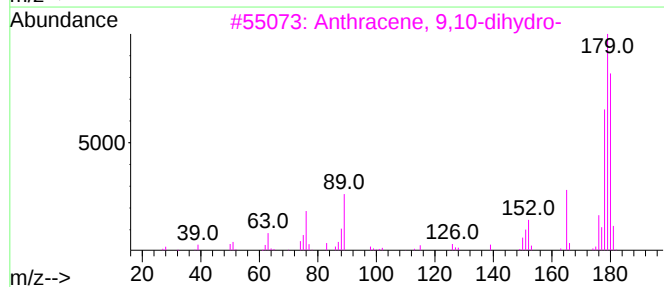
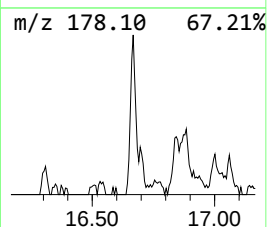
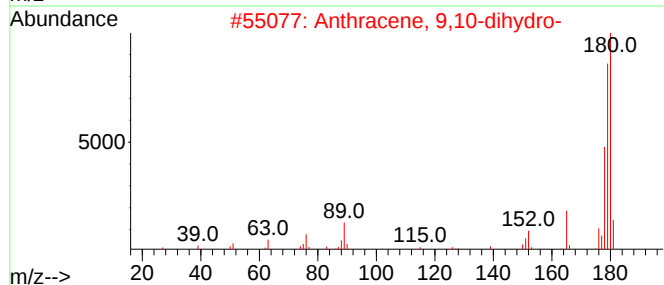
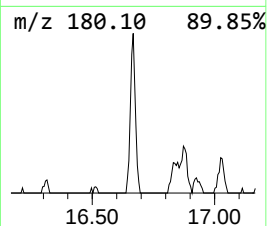
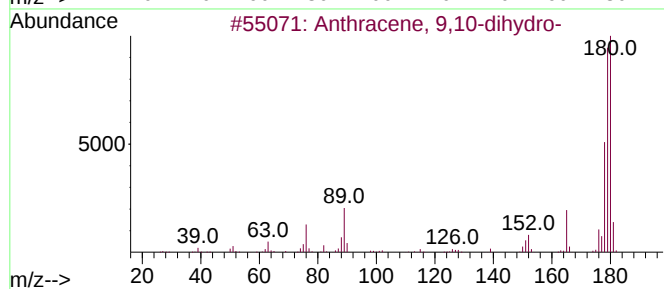
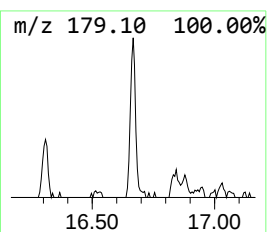
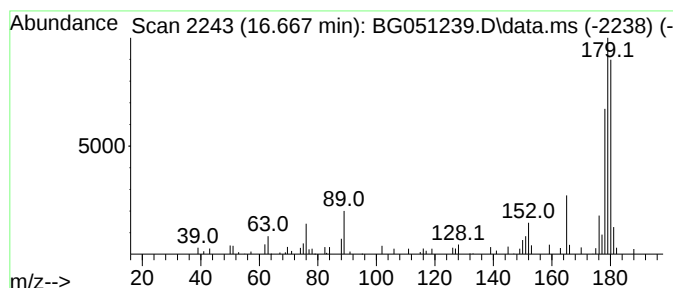
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Anthracene, 9,10-dihydro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.667	2.74 ng/ul	66438	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
2			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
3			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
4			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
5			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
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Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

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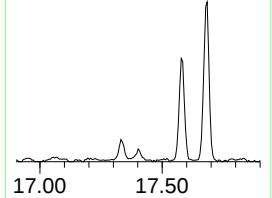
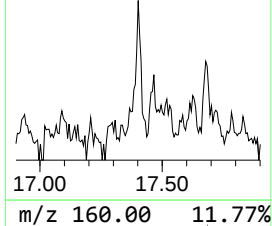
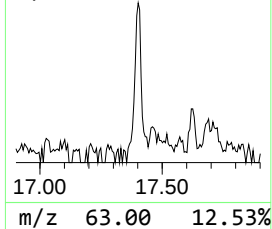
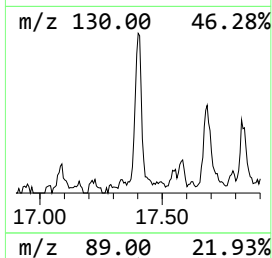
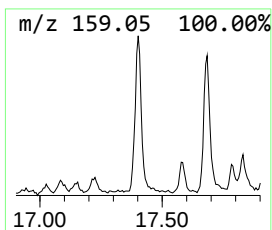
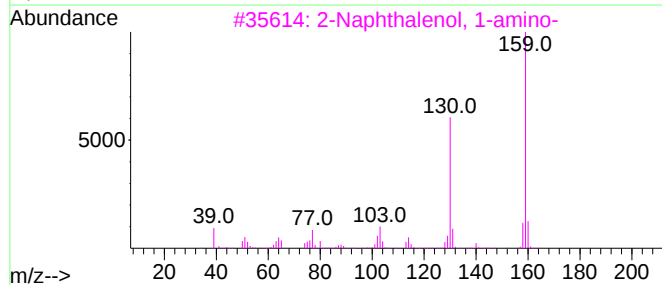
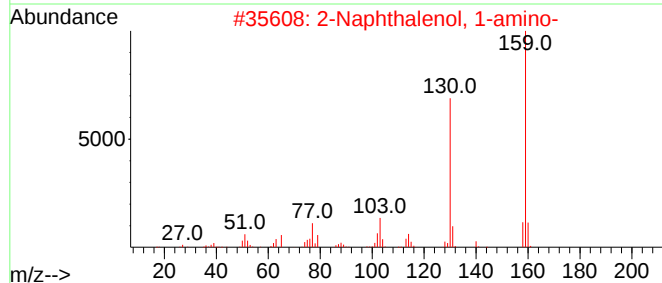
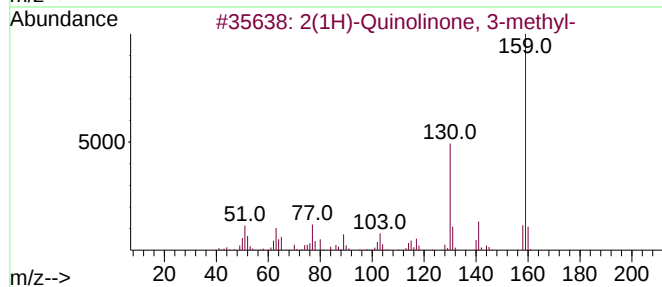
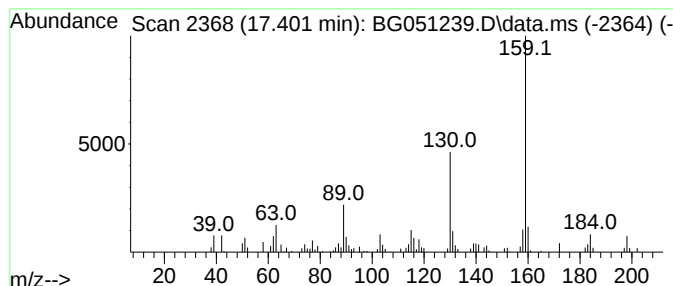
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 2(1H)-Quinolinone, 3-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.401	2.68 ng/ul	64964	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-			159	C10H9NO	002721-59-7	83
2	2-Naphthalenol, 1-amino-			159	C10H9NO	002834-92-6	81
3	2-Naphthalenol, 1-amino-			159	C10H9NO	002834-92-6	74
4	3-Quinolinol, 2-methyl-			159	C10H9NO	000613-19-4	74
5	4-Quinolinol, 2-methyl-			159	C10H9NO	000607-67-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L15

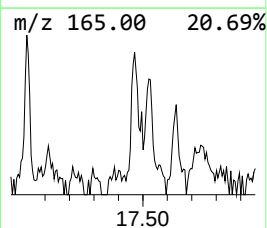
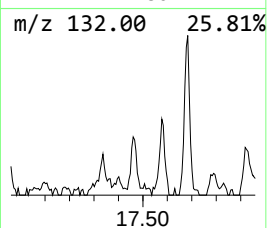
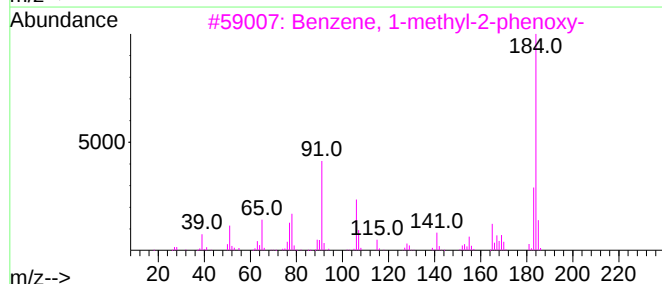
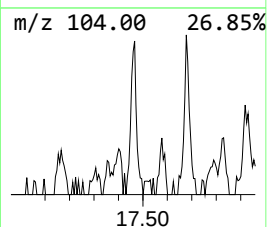
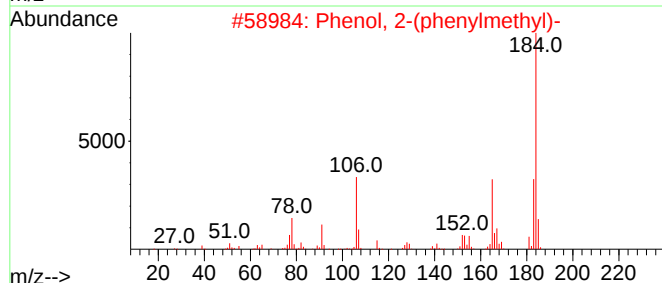
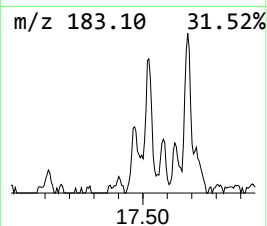
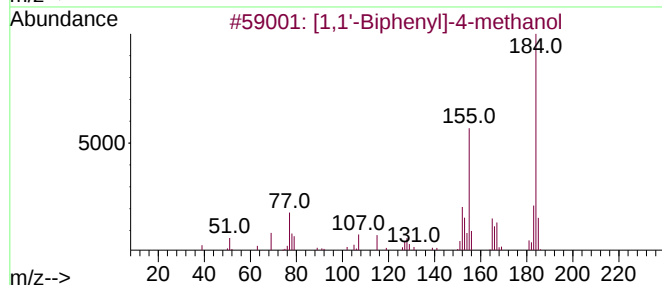
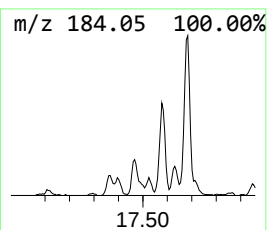
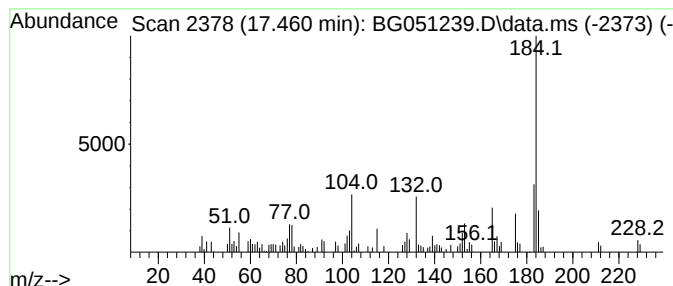
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 [1,1'-Biphenyl]-4-methanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.460	3.57 ng/ul	86566	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			[1,1'-Biphenyl]-4-methanol	184	C13H12O	003597-91-9	60
2			Phenol, 2-(phenylmethyl)-	184	C13H12O	028994-41-4	58
3			Benzene, 1-methyl-2-phenoxy-	184	C13H12O	003991-61-5	49
4			[1,1'-Biphenyl]-2-methanol	184	C13H12O	002928-43-0	47
5			1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
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ClientSampleId :
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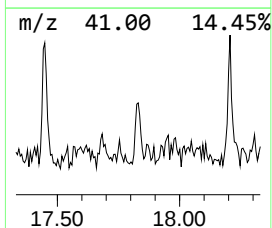
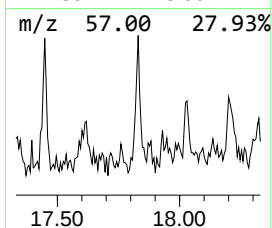
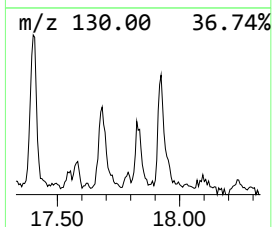
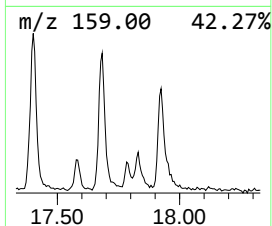
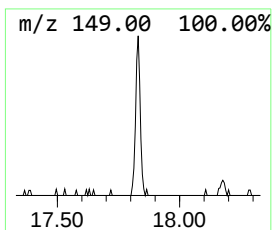
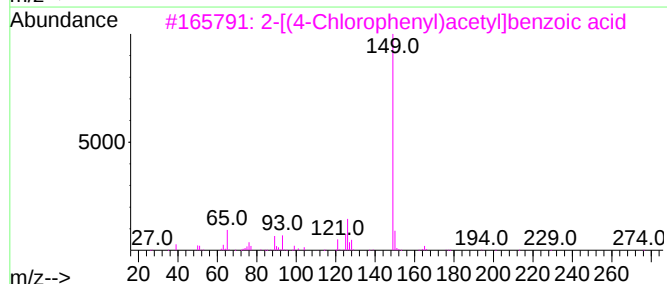
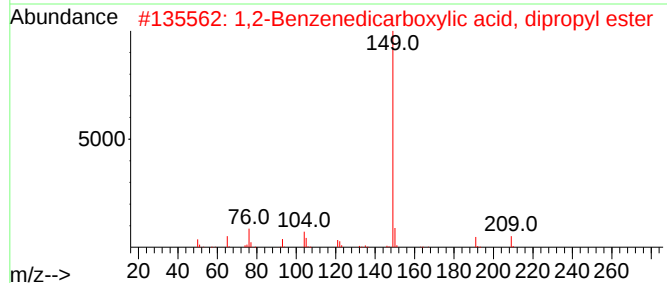
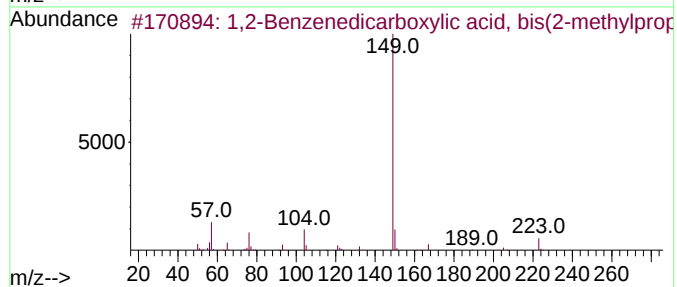
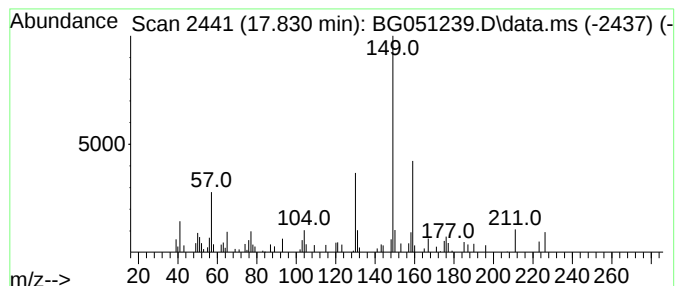
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-06 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.830	2.37 ng/ul	57636	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	38
2			1,2-Benzenedicarboxylic acid, di...	250	C14H18O4	000131-16-8	38
3			2-[(4-Chlorophenyl)acetyl]benzoi...	274	C15H11ClO3	053242-76-5	35
4			Phthalic acid, isohexyl 2,3,5-tr...	428	C20H19Cl3O4	1000357-05-9	35
5			7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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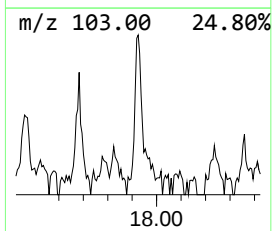
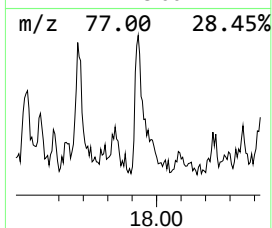
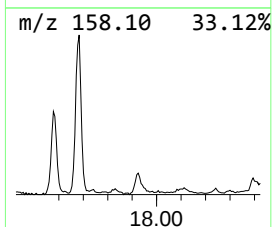
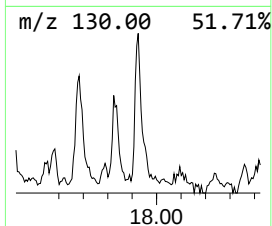
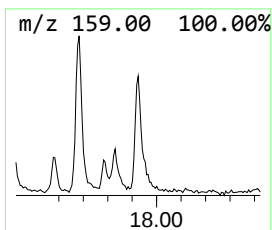
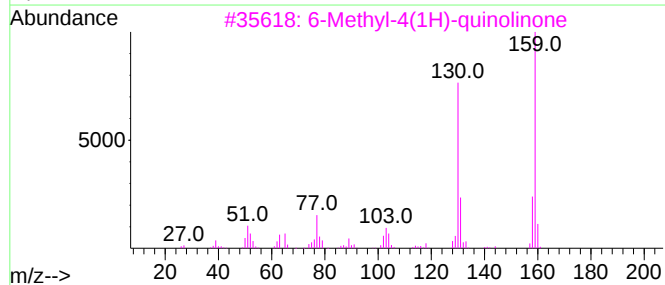
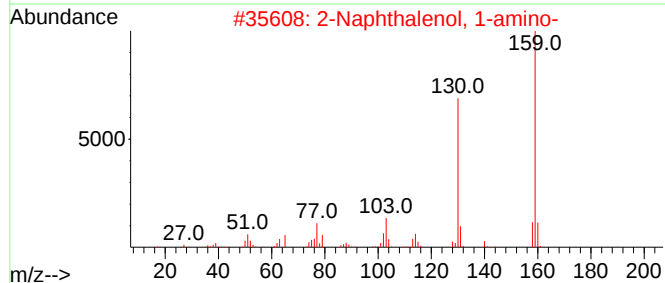
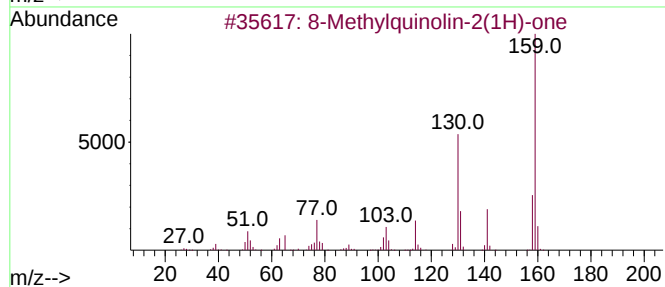
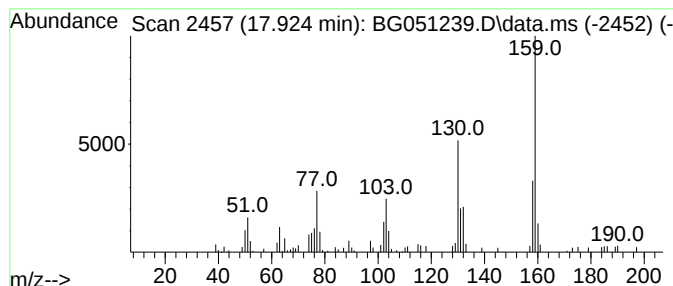
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 8-Methylquinolin-2(1H)-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.924	3.88 ng/ul	94210	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Methylquinolin-2(1H)-one	159	C10H9NO	1000502-93-2	83
2			2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	74
3			6-Methyl-4(1H)-quinolinone	159	C10H9NO	023432-40-8	68
4			2-Hydroxy-6-methylquinoline-3-ca...	187	C11H9NO2	101382-53-0	64
5			7-Amino-2-naphthol	159	C10H9NO	000093-36-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Sample : M4725-09
Misc :
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ClientSampleId :
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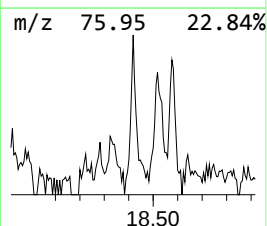
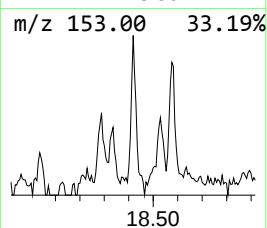
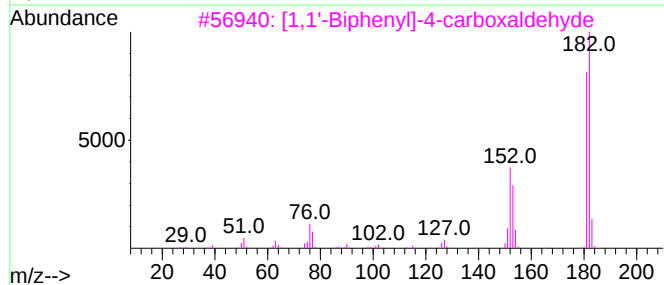
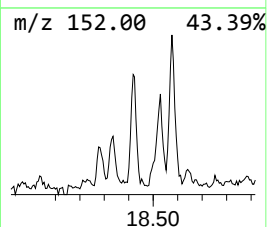
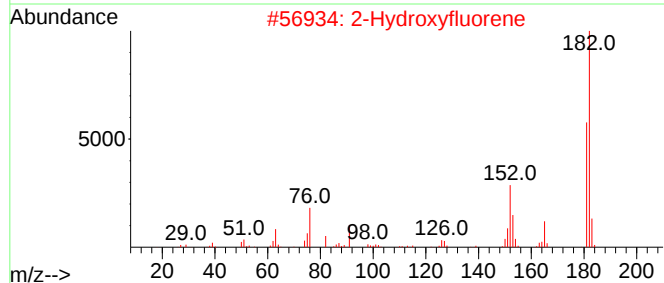
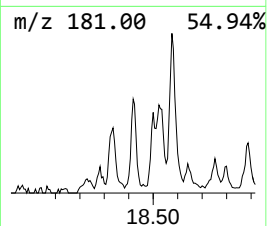
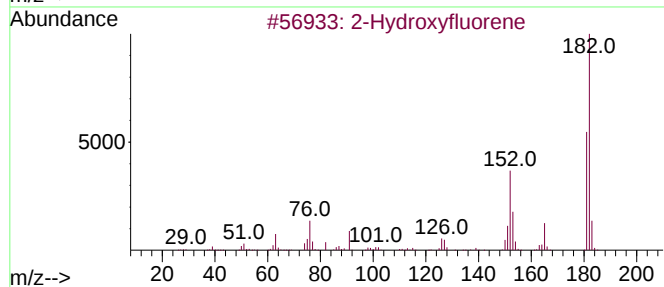
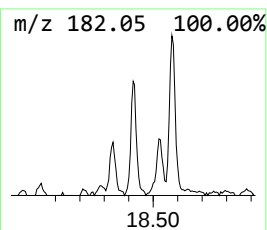
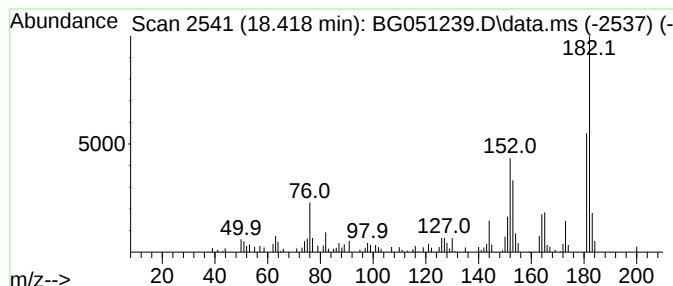
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 2-Hydroxyfluorene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.418	2.62 ng/ul	63637	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
2			2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
4			9H-Fluoren-3-ol	182	C13H10O	006344-67-8	80
5			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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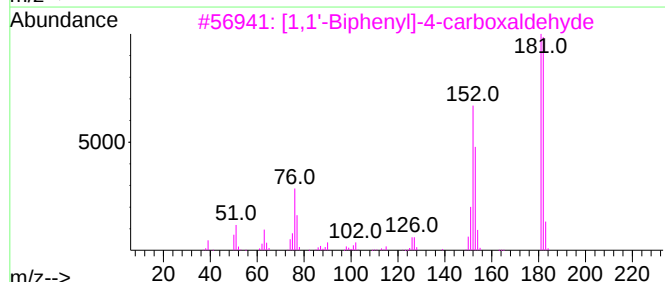
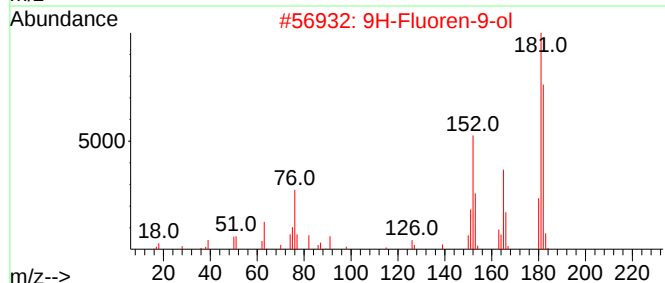
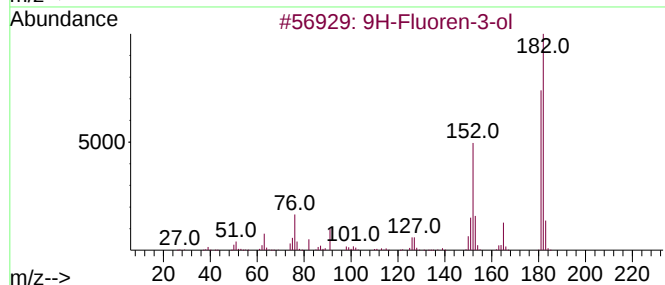
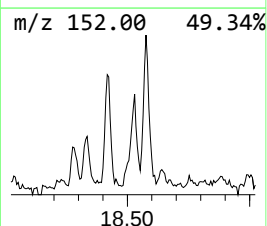
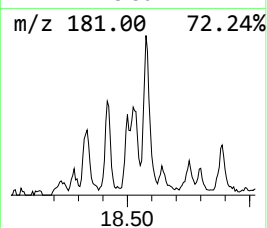
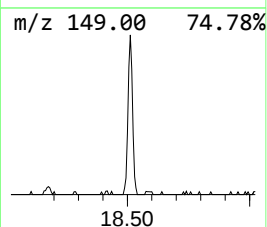
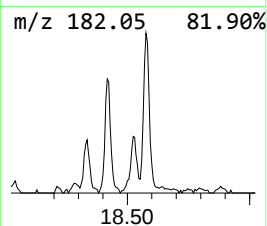
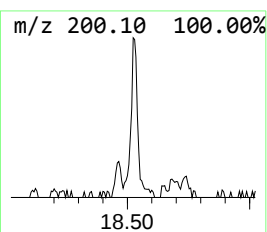
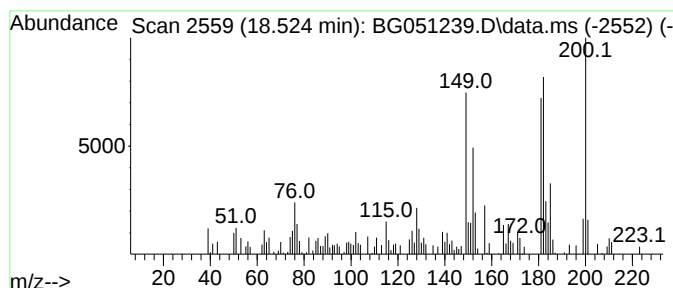
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 unknown-07 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.523	5.23 ng/ul	126938	Phenanthrene-d10	17.578

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9H-Fluoren-3-ol	182	C13H10O	006344-67-8	46
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	41
3		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	38
4		1H-Indene-1,3(2H)-dione, 2-(2-me...	200	C13H12O2	022123-54-2	30
5		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
Operator : CG/JU
Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

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ClientSampleId :
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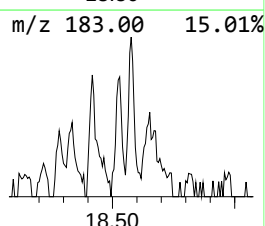
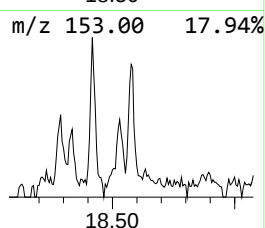
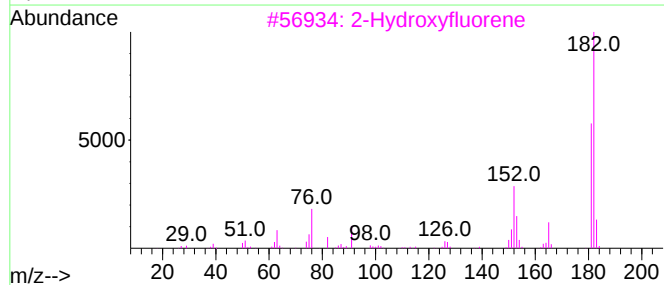
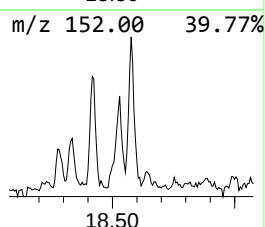
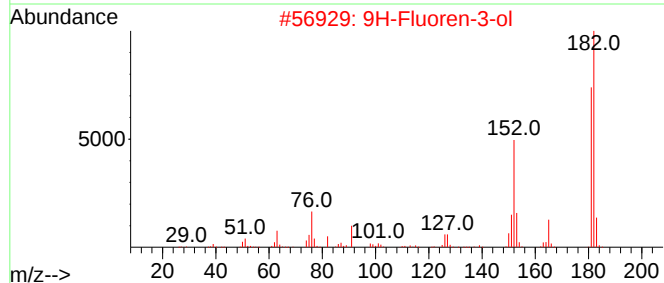
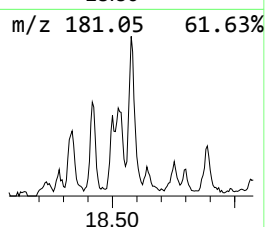
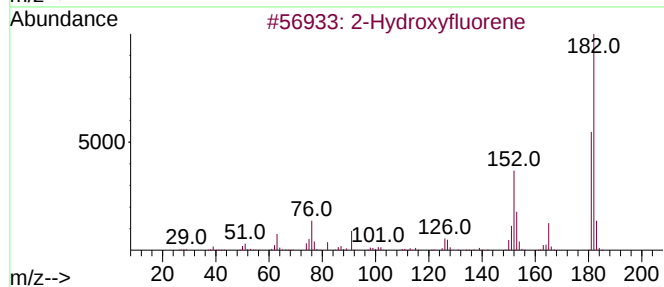
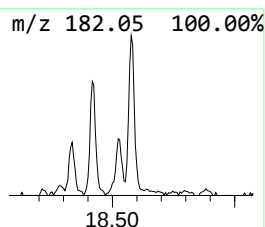
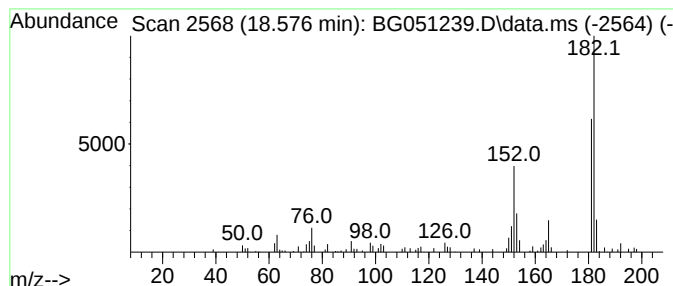
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 9H-Fluoren-3-ol Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.576	2.83 ng/ul	68767	Phenanthrene-d10	17.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene			182	C13H10O	002443-58-5	95
2	9H-Fluoren-3-ol			182	C13H10O	006344-67-8	94
3	2-Hydroxyfluorene			182	C13H10O	002443-58-5	94
4	9H-Fluoren-9-ol			182	C13H10O	001689-64-1	58
5	6H-Dibenzo[b,d]-pyran			182	C13H10O	000229-95-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051239.D
Acq On : 25 Nov 2021 10:29
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Sample : M4725-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

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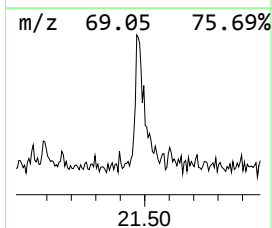
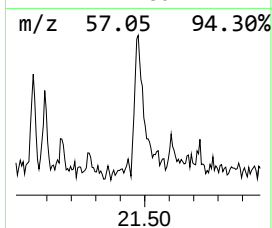
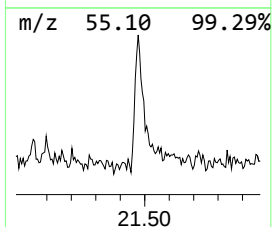
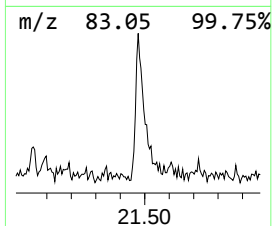
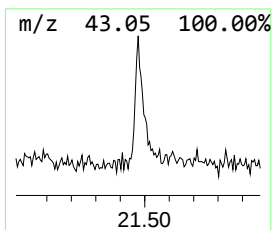
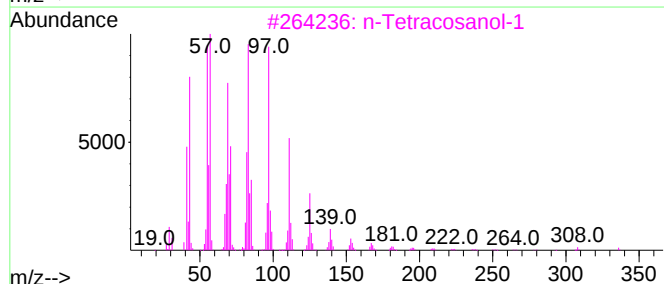
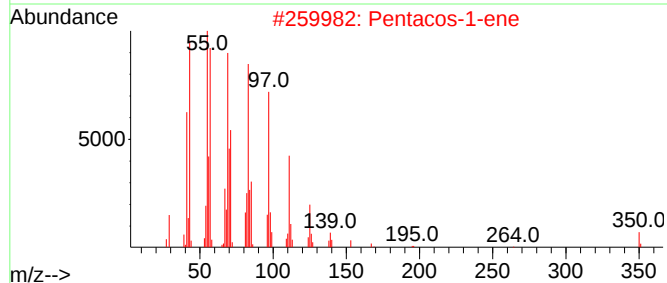
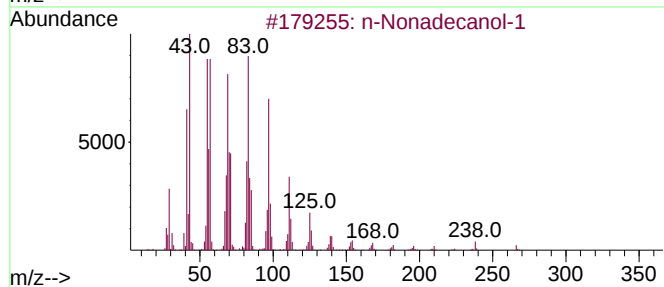
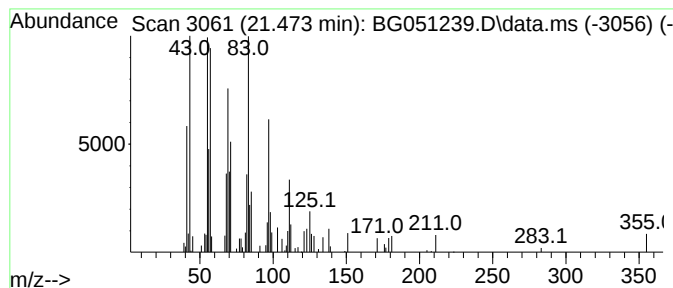
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 n-Nonadecanol-1 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.473	2.73 ng/ul	69583	Chrysene-d12	21.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	93
2			Pentacos-1-ene	350	C25H50	016980-85-1	91
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4			1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	90
5			1-Heneicosanol	312	C21H44O	015594-90-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051239.D
 Acq On : 25 Nov 2021 10:29
 Operator : CG/JU
 Sample : M4725-09
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F4L15

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.570	9.2	ng/ul	92162	1	8.200	200488	20.0
3-Methylphenyla...	8.741	3.9	ng/ul	38877	1	8.200	200488	20.0
unknown-01	9.299	4.4	ng/ul	44086	1	8.200	200488	20.0
Benzofuran, 2-m...	9.563	3.1	ng/ul	31583	1	8.200	200488	20.0
1H-Indene, 2,3-...	10.410	2.6	ng/ul	43751	2	11.026	332790	20.0
Ethanol, 2-(2-b...	10.774	3.6	ng/ul	60464	2	11.026	332790	20.0
Benzo[b]thiophe...	12.131	4.8	ng/ul	79659	2	11.026	332790	20.0
Phenol, 4-(2-pr...	12.766	2.6	ng/ul	44139	2	11.026	332790	20.0
Benzene, 1-(1,1...	13.171	6.0	ng/ul	127192	3	14.834	427843	20.0
Phenol, 2,3,5,6...	13.242	2.9	ng/ul	62641	3	14.834	427843	20.0
unknown-02	13.694	2.4	ng/ul	52108	3	14.834	427843	20.0
unknown-03	13.882	3.4	ng/ul	71737	3	14.834	427843	20.0
1H-Inden-1-ol, ...	14.023	2.9	ng/ul	62129	3	14.834	427843	20.0
1H-Inden-1-ol, ...	14.158	5.8	ng/ul	123817	3	14.834	427843	20.0
Naphthalene, 2,...	14.381	3.2	ng/ul	67574	3	14.834	427843	20.0
unknown-04	16.032	7.8	ng/ul	166377	3	14.834	427843	20.0
1-Methyl-2-naph...	16.079	3.3	ng/ul	70349	3	14.834	427843	20.0
Pyrido[2,3-b]in...	16.168	3.0	ng/ul	64352	3	14.834	427843	20.0
1-Naphthalenol,...	16.267	4.6	ng/ul	112047	4	17.578	485390	20.0
unknown-05	16.314	4.3	ng/ul	104070	4	17.578	485390	20.0
1(2H)-Acenaphth...	16.555	6.0	ng/ul	145636	4	17.578	485390	20.0
Anthracene, 9,1...	16.667	2.7	ng/ul	66438	4	17.578	485390	20.0
2(1H)-Quinolino...	17.401	2.7	ng/ul	64964	4	17.578	485390	20.0
[1,1'-Biphenyl]...	17.460	3.6	ng/ul	86566	4	17.578	485390	20.0
unknown-06	17.830	2.4	ng/ul	57636	4	17.578	485390	20.0
8-Methylquinoli...	17.924	3.9	ng/ul	94210	4	17.578	485390	20.0
2-Hydroxyfluorene	18.418	2.6	ng/ul	63637	4	17.578	485390	20.0
unknown-07	18.523	5.2	ng/ul	126938	4	17.578	485390	20.0
9H-Fluoren-3-ol	18.576	2.8	ng/ul	68767	4	17.578	485390	20.0
n-Nonadecanol-1	21.473	2.7	ng/ul	69583	5	21.878	510153	20.0