

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051724.D
 Acq On : 21 Dec 2021 20:18
 Operator : CG/JU
 Sample : M5153-08DL2 30X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGL73DL2

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-BG121421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051724.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.401	659	666	671	rBV	3805	6050	0.57%	0.115%
2	7.577	691	696	703	rVB4	3022	4974	0.47%	0.095%
3	7.794	730	733	738	rBV2	3629	5725	0.54%	0.109%
4	8.276	806	815	822	rBV	63426	106719	10.11%	2.035%
5	8.969	928	933	938	rVB3	4997	6750	0.64%	0.129%
6	9.439	1009	1013	1017	rBV2	4646	6437	0.61%	0.123%
7	10.179	1131	1139	1141	rBV4	2681	4233	0.40%	0.081%
8	10.720	1225	1231	1235	rBV2	4041	7025	0.67%	0.134%
9	11.108	1288	1297	1302	rBV	87129	161339	15.28%	3.077%
10	11.161	1302	1306	1313	rVB	38367	67683	6.41%	1.291%
11	11.237	1315	1319	1322	rVB2	1455	2167	0.21%	0.041%
12	12.206	1481	1484	1491	rVB3	1436	2224	0.21%	0.042%
13	12.647	1554	1559	1566	rVB	8093	11923	1.13%	0.227%
14	12.752	1570	1577	1589	rBV	649342	1055968	100.00%	20.139%
15	12.864	1591	1596	1601	rBV2	7573	13310	1.26%	0.254%
16	12.970	1601	1614	1621	rBV	256756	430351	40.75%	8.207%
17	13.745	1737	1746	1752	rBV	125807	204924	19.41%	3.908%
18	13.851	1755	1764	1767	rBV3	1079	3141	0.30%	0.060%
19	13.939	1769	1779	1788	rVB	31814	59603	5.64%	1.137%
20	14.086	1793	1804	1813	rBV4	46696	116516	11.03%	2.222%
21	14.227	1821	1828	1834	rBV2	55884	98564	9.33%	1.880%
22	14.286	1834	1838	1845	rVB3	41017	67093	6.35%	1.280%
23	14.374	1851	1853	1858	rVB4	3856	5115	0.48%	0.098%
24	14.468	1863	1869	1872	rBV3	19753	30548	2.89%	0.583%
25	14.497	1872	1874	1878	rVB2	7204	7949	0.75%	0.152%
26	14.603	1887	1892	1894	rBV2	10297	13839	1.31%	0.264%
27	14.791	1918	1924	1928	rVB3	8042	11574	1.10%	0.221%
28	14.873	1933	1938	1939	rBV	20458	27479	2.60%	0.524%
29	14.908	1939	1944	1949	rVV	148313	232412	22.01%	4.432%
30	14.973	1949	1955	1961	rVB	72851	121288	11.49%	2.313%
31	15.108	1970	1978	1986	rBV5	4467	11513	1.09%	0.220%
32	15.190	1988	1992	1994	rBV2	2203	2570	0.24%	0.049%
33	15.214	1994	1996	1999	rVB2	2548	3092	0.29%	0.059%
34	15.302	2005	2011	2018	rVB	120910	174624	16.54%	3.330%
35	15.378	2018	2024	2028	rBV3	4629	6938	0.66%	0.132%
36	15.519	2044	2048	2052	rBV	3393	4954	0.47%	0.094%

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Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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37	15.572	2053	2057	2061	rVB	3713	4641	0.44%	0.089%
38	15.678	2069	2075	2081	rBV5	2666	7013	0.66%	0.134%
39	15.731	2081	2084	2088	rVB5	9503	11956	1.13%	0.228%
40	15.895	2108	2112	2116	rVB2	13144	17460	1.65%	0.333%
41	15.954	2116	2122	2129	rBV	67588	111842	10.59%	2.133%
42	16.119	2147	2150	2153	rBV4	3549	4230	0.40%	0.081%
43	16.189	2160	2162	2163	rBV2	2368	2166	0.21%	0.041%
44	16.236	2166	2170	2177	rVB2	7196	14217	1.35%	0.271%
45	16.359	2188	2191	2193	rBV4	2484	3655	0.35%	0.070%
46	16.395	2193	2197	2203	rVB2	7989	14781	1.40%	0.282%
47	16.494	2209	2214	2218	rBV3	1985	3841	0.36%	0.073%
48	16.594	2226	2231	2234	rBV3	7576	11607	1.10%	0.221%
49	16.953	2290	2292	2296	rVB4	2878	2864	0.27%	0.055%
50	17.387	2362	2366	2371	rVB4	7283	10298	0.98%	0.196%
51	17.446	2372	2376	2380	rVV5	2303	3938	0.37%	0.075%
52	17.652	2405	2411	2416	rBV	175561	278472	26.37%	5.311%
53	17.693	2416	2418	2424	rVV2	23661	33852	3.21%	0.646%
54	17.752	2424	2428	2433	rVB	13329	20890	1.98%	0.398%
55	18.133	2489	2493	2497	rBV3	6467	9069	0.86%	0.173%
56	18.310	2519	2523	2529	rVB6	9859	13457	1.27%	0.257%
57	18.527	2557	2560	2564	rVB5	5497	7329	0.69%	0.140%
58	18.580	2564	2569	2572	rBV7	3970	7095	0.67%	0.135%
59	18.662	2579	2583	2584	rBV4	2391	2193	0.21%	0.042%
60	18.703	2588	2590	2593	rVV3	3000	3214	0.30%	0.061%
61	18.815	2606	2609	2612	rBV3	6837	7969	0.75%	0.152%
62	18.891	2617	2622	2627	rVV3	13854	20355	1.93%	0.388%
63	19.015	2639	2643	2645	rBV5	5925	7827	0.74%	0.149%
64	19.044	2647	2648	2653	rVB3	6551	7489	0.71%	0.143%
65	19.179	2667	2671	2675	rBV5	9511	12508	1.18%	0.239%
66	19.226	2676	2679	2683	rVB5	7727	9339	0.88%	0.178%
67	19.279	2685	2688	2692	rBV6	5811	7893	0.75%	0.151%
68	19.320	2692	2695	2699	rVB5	8180	10555	1.00%	0.201%
69	19.408	2706	2710	2712	rBV4	6991	9362	0.89%	0.179%
70	19.443	2712	2716	2717	rBV3	5954	5541	0.52%	0.106%
71	19.479	2719	2722	2725	rBV4	13585	17373	1.65%	0.331%
72	19.579	2734	2739	2743	rBV3	27674	45066	4.27%	0.859%
73	19.614	2743	2745	2751	rVB6	8515	12381	1.17%	0.236%
74	19.672	2751	2755	2763	rBV2	36707	67954	6.44%	1.296%
75	19.731	2763	2765	2766	rVV2	12563	11650	1.10%	0.222%
76	19.778	2770	2773	2776	rVV3	12690	16549	1.57%	0.316%

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 Title : SVOA CALIBRATION

77	19.837	2779	2783	2788	rVV7	12414	22003	2.08%	0.420%
78	19.878	2788	2790	2795	rVB6	9857	12650	1.20%	0.241%
79	19.931	2795	2799	2803	rBV6	17607	24024	2.28%	0.458%
80	20.025	2810	2815	2818	rBV2	18354	29922	2.83%	0.571%
81	20.060	2819	2821	2824	rVB4	15425	16225	1.54%	0.309%
82	20.195	2840	2844	2845	rVV4	3617	5042	0.48%	0.096%
83	20.336	2866	2868	2870	rBV3	5785	5434	0.51%	0.104%
84	20.530	2898	2901	2908	rVB6	27800	41123	3.89%	0.784%
85	20.712	2928	2932	2937	rBV3	38071	51294	4.86%	0.978%
86	20.883	2959	2961	2963	rBV3	9476	7882	0.75%	0.150%
87	20.930	2967	2969	2974	rVB6	13468	15579	1.48%	0.297%
88	20.971	2974	2976	2981	rBV5	12702	18030	1.71%	0.344%
89	21.047	2986	2989	2994	rVB4	19007	25317	2.40%	0.483%
90	21.123	3000	3002	3004	rBV3	7603	7671	0.73%	0.146%
91	21.235	3018	3021	3026	rVB5	23270	33518	3.17%	0.639%
92	21.499	3062	3066	3072	rBV2	16068	24667	2.34%	0.470%
93	21.588	3078	3081	3087	rVB8	9406	13403	1.27%	0.256%
94	21.840	3120	3124	3129	rVB	40050	53750	5.09%	1.025%
95	21.975	3141	3147	3155	rVB2	164213	277401	26.27%	5.290%
96	22.404	3218	3220	3225	rVV4	13756	18696	1.77%	0.357%
97	22.463	3225	3230	3238	rVB2	154879	289110	27.38%	5.514%
98	23.138	3343	3345	3347	rBV3	3827	3113	0.29%	0.059%
99	23.209	3353	3357	3364	rVB8	9693	16271	1.54%	0.310%
100	25.471	3733	3742	3752	rBV2	82932	264788	25.08%	5.050%

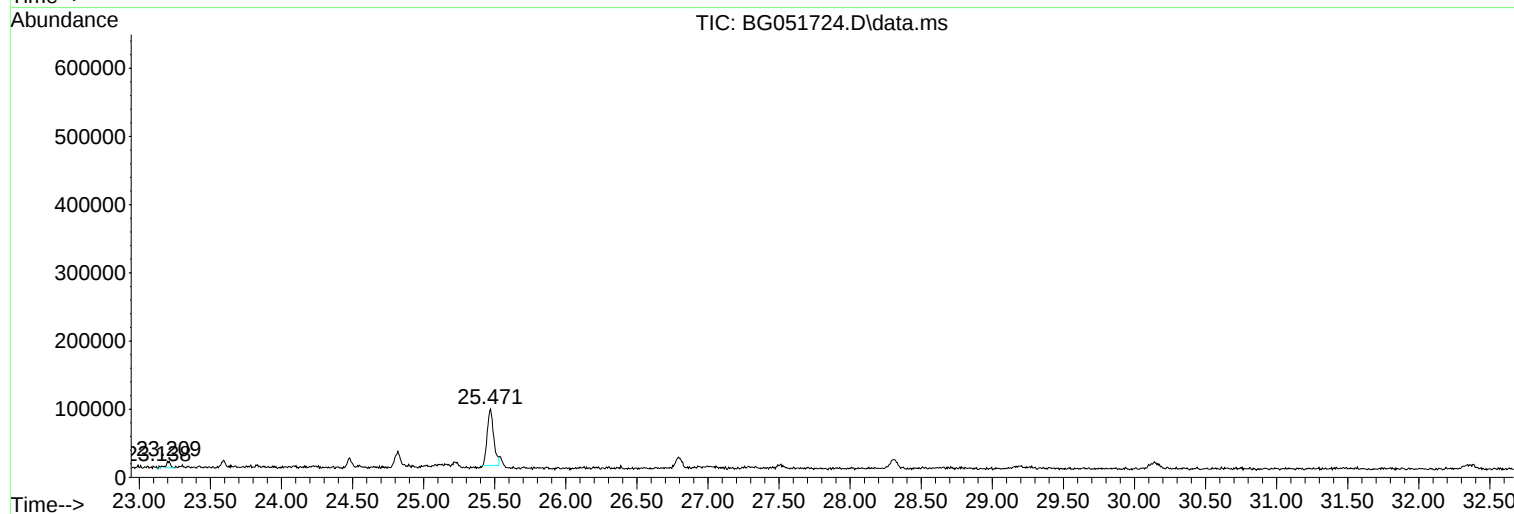
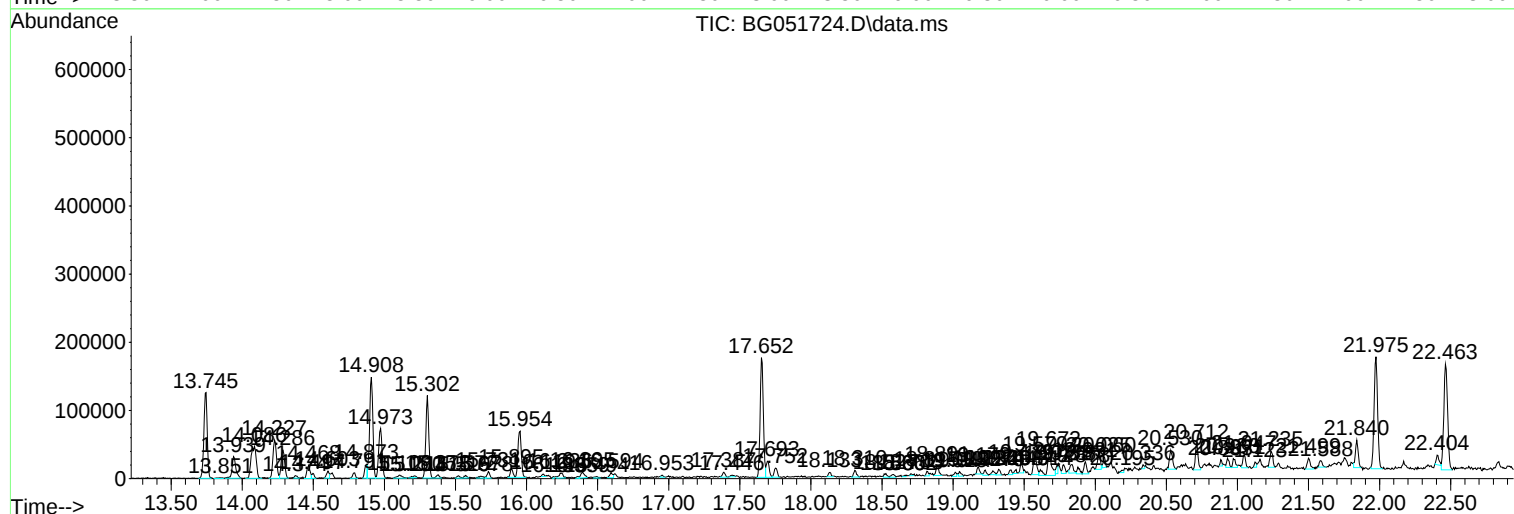
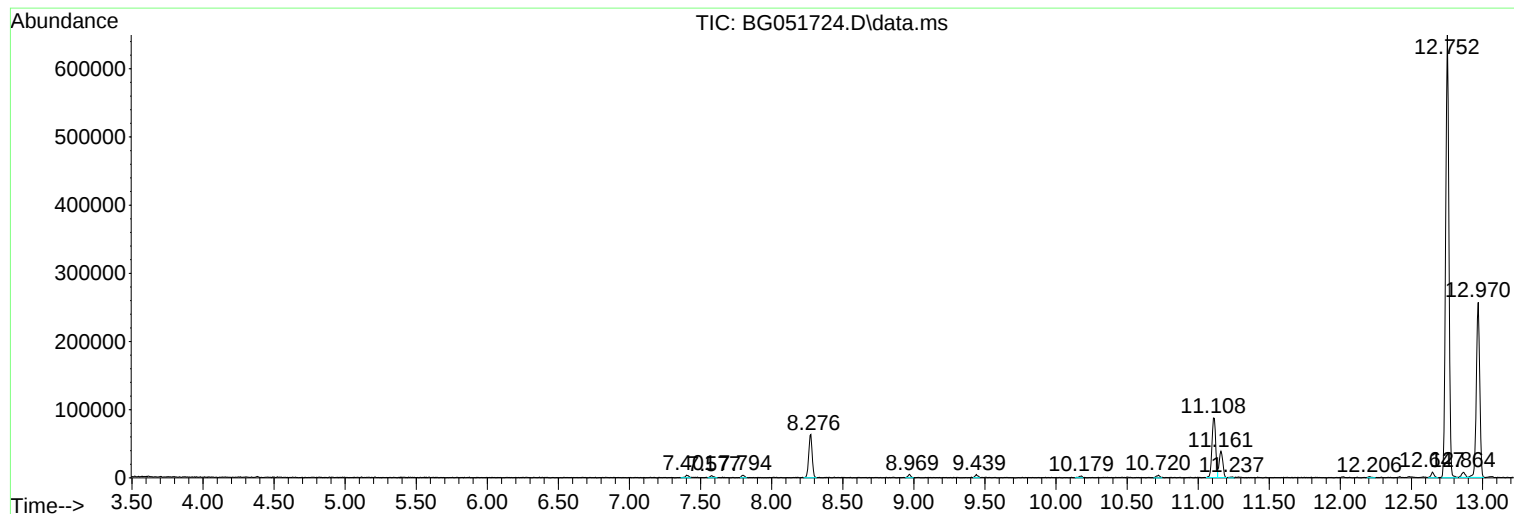
Sum of corrected areas: 5243418

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



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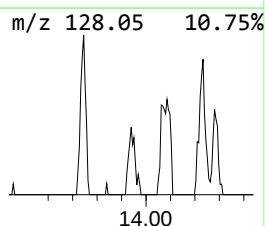
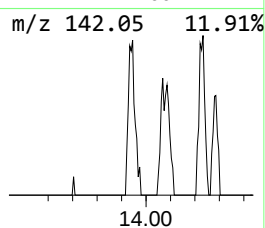
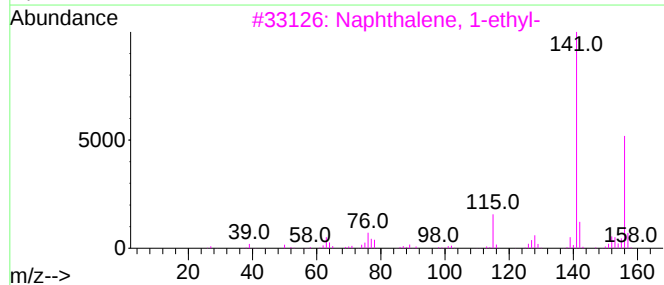
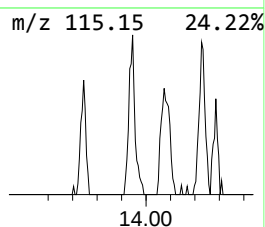
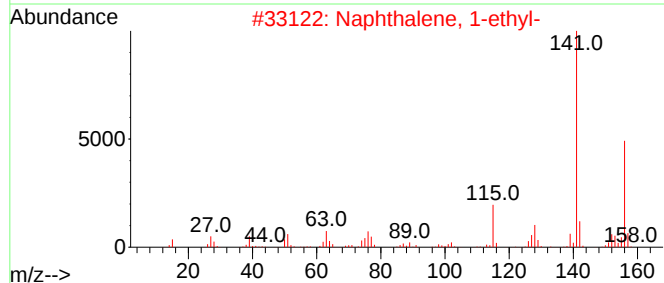
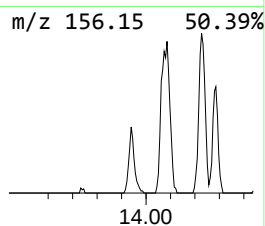
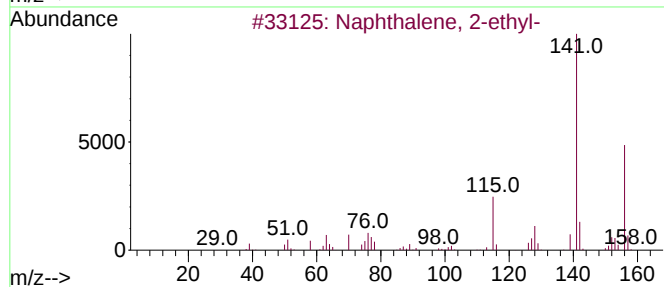
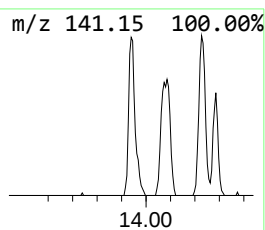
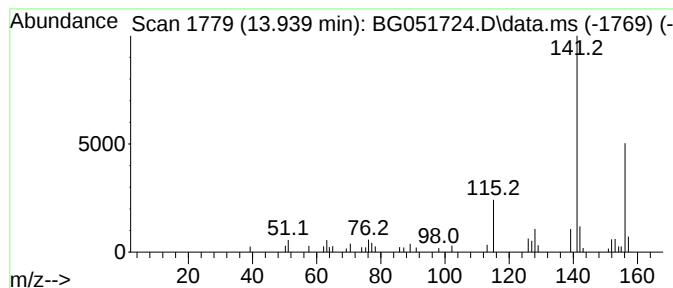
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Naphthalene, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.939	5.13 ng/ul	59603	Acenaphthene-d10	14.908

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
4			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	91



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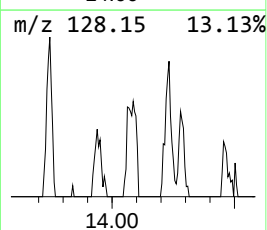
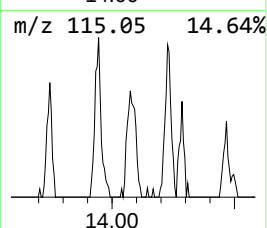
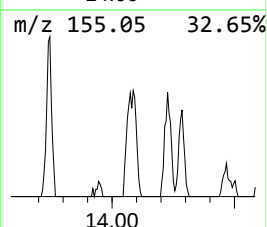
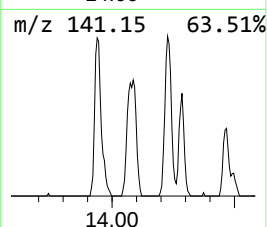
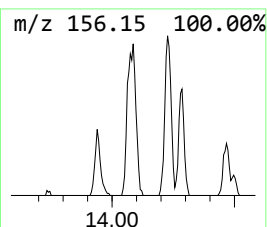
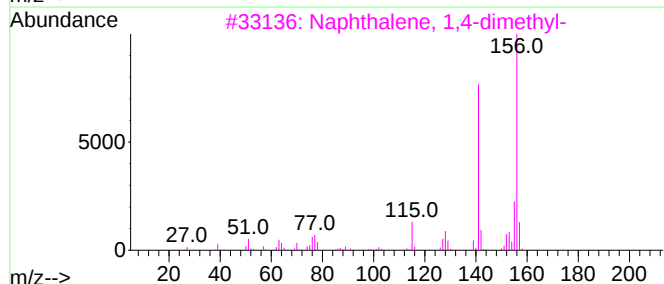
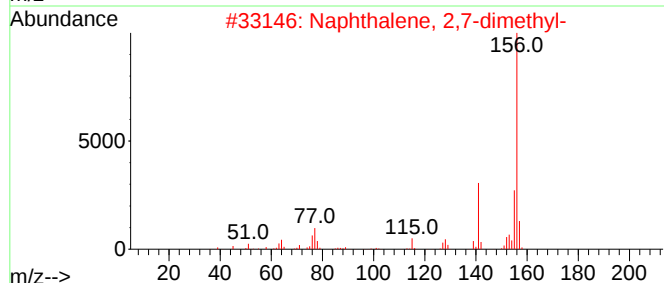
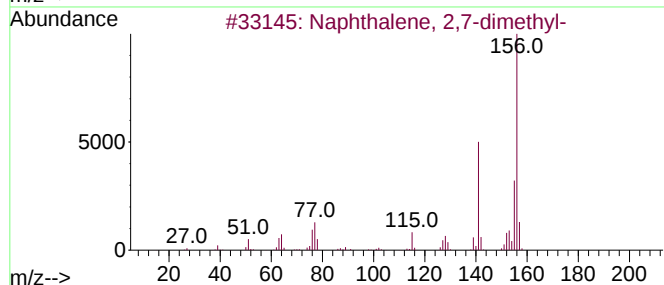
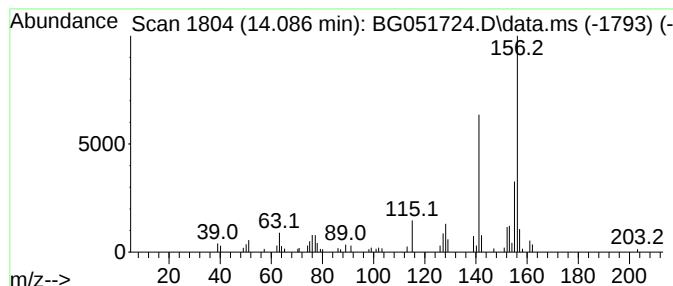
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	10.03 ng/ul	116516	Acenaphthene-d10	14.908

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95



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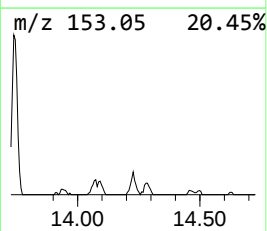
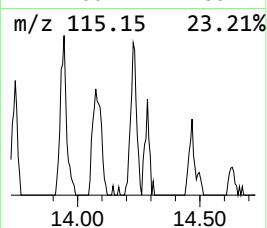
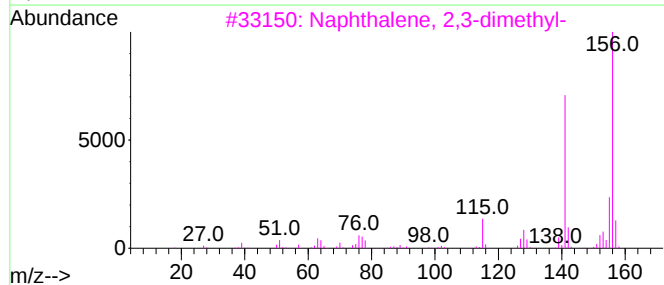
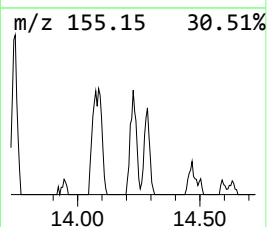
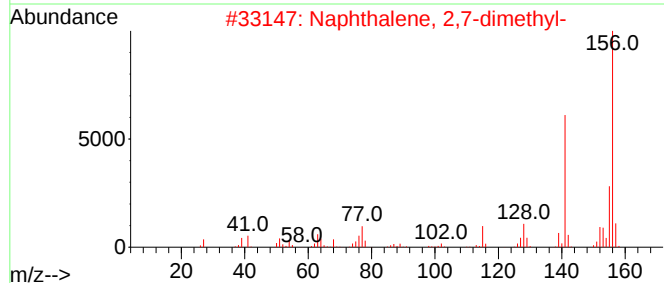
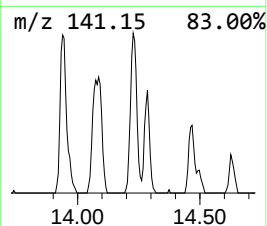
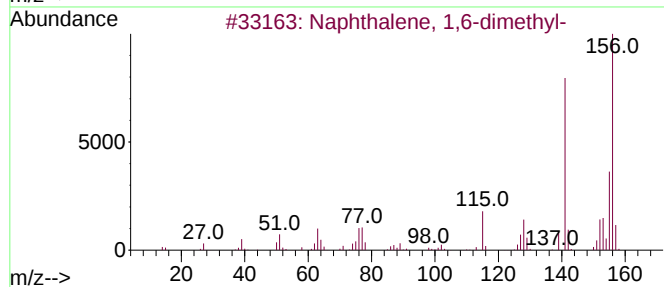
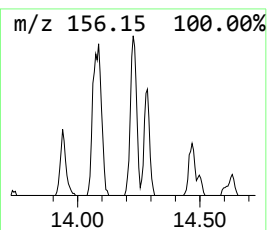
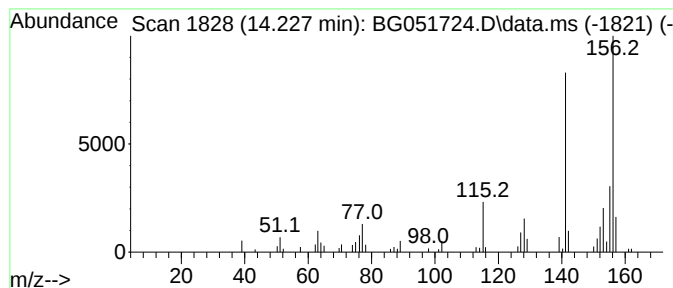
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Naphthalene, 1,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.227	8.48 ng/ul	98564	Acenaphthene-d10	14.908

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051724.D
Acq On : 21 Dec 2021 20:18
Operator : CG/JU
Sample : M5153-08DL2 30X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL73DL2

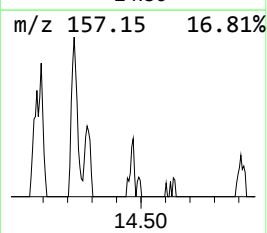
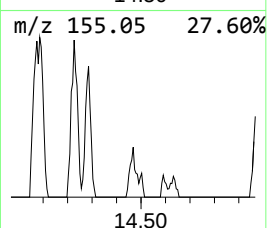
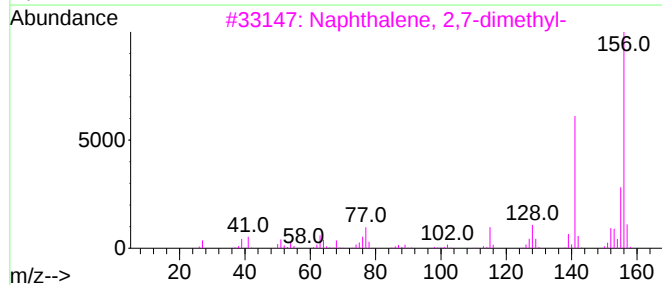
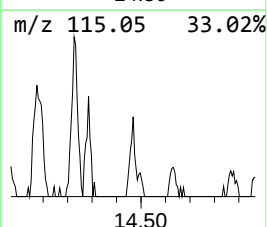
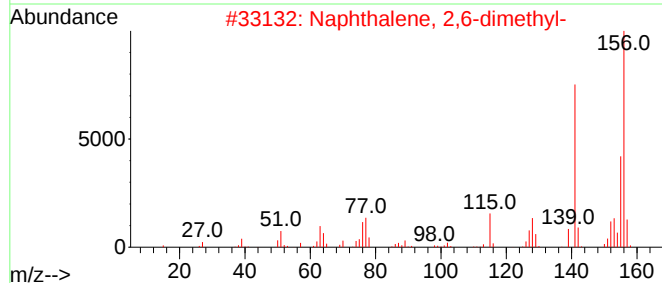
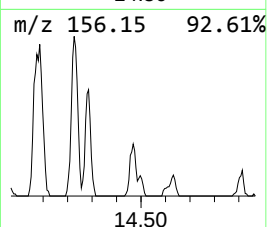
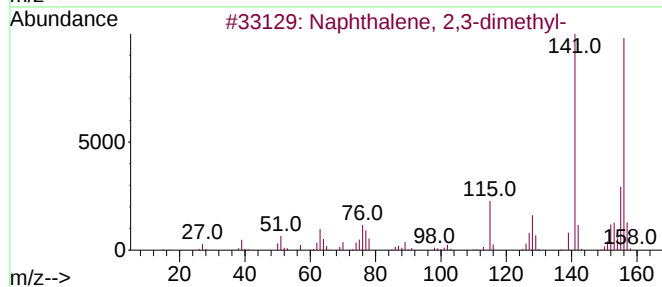
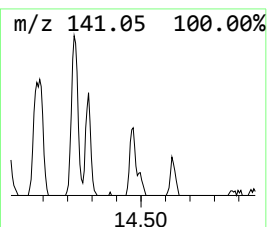
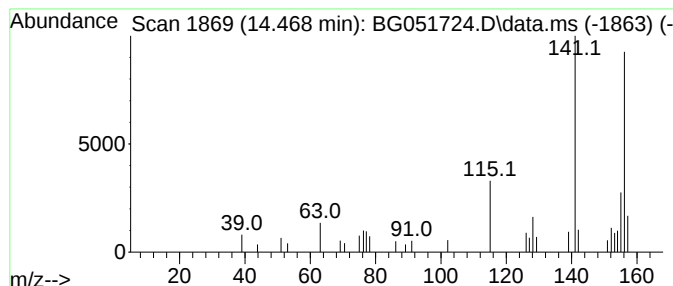
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.468	2.63 ng/ul	30548	Acenaphthene-d10	14.908

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	93
5			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051724.D
Acq On : 21 Dec 2021 20:18
Operator : CG/JU
Sample : M5153-08DL2 30X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL73DL2

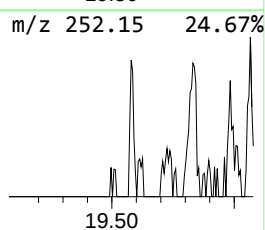
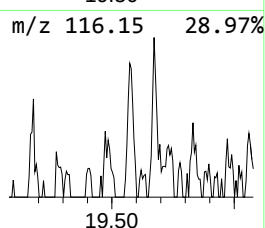
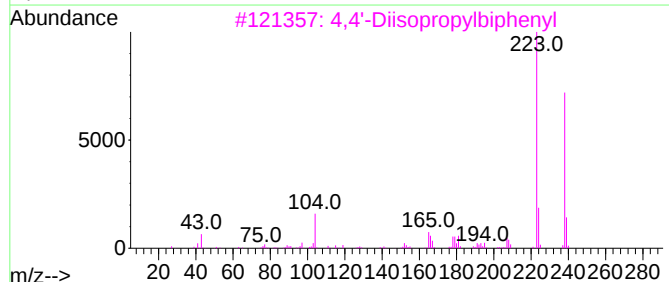
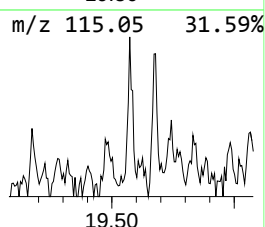
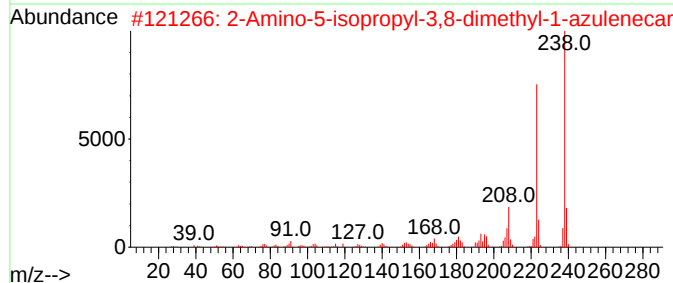
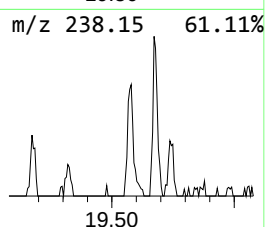
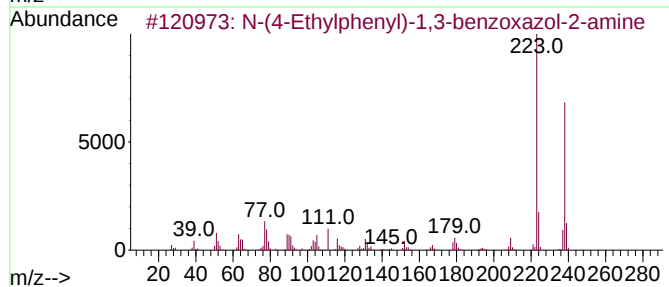
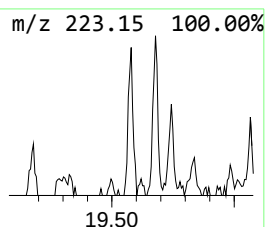
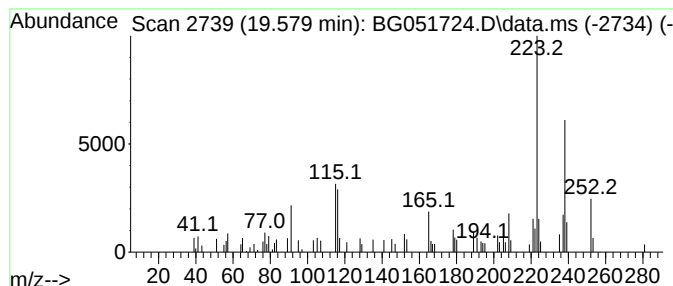
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 N-(4-Ethylphenyl)-1,3-benzo... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.578	3.24 ng/ul	45066	Phenanthrene-d10	17.652

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(4-Ethylphenyl)-1,3-benzoxazol...	238	C15H14N2O	770710-42-4	68
2			2-Amino-5-isopropyl-3,8-dimethyl...	238	C16H18N2	093018-84-9	68
3			4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	58
4			Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	52
5			Silane, dimethyl(4-acetylphenoxy...	238	C12H18O3Si	1010347-30-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051724.D
Acq On : 21 Dec 2021 20:18
Operator : CG/JU
Sample : M5153-08DL2 30X
Misc :
ALS Vial : 51 Sample Multiplier: 1

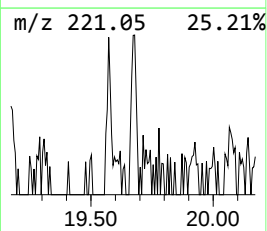
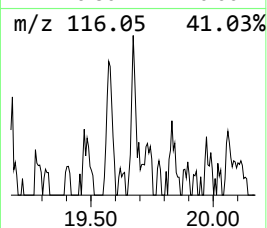
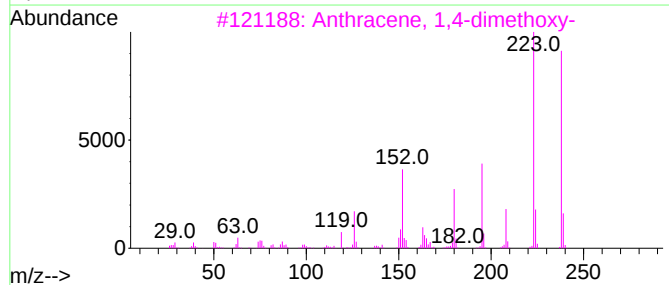
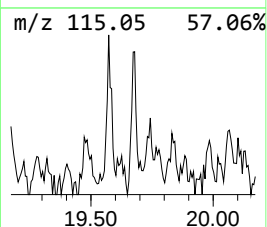
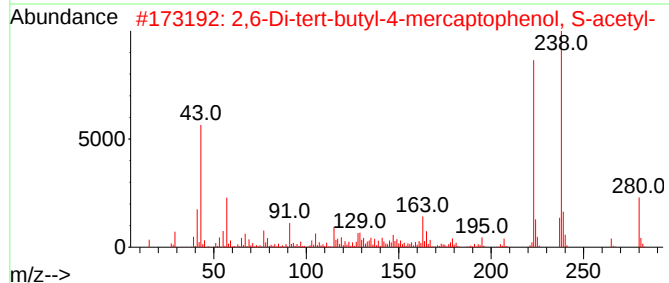
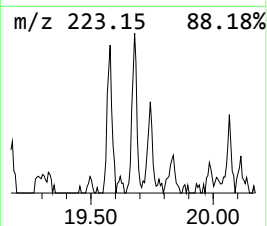
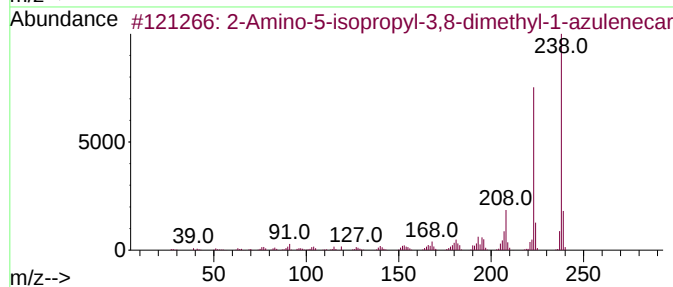
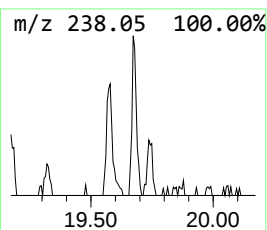
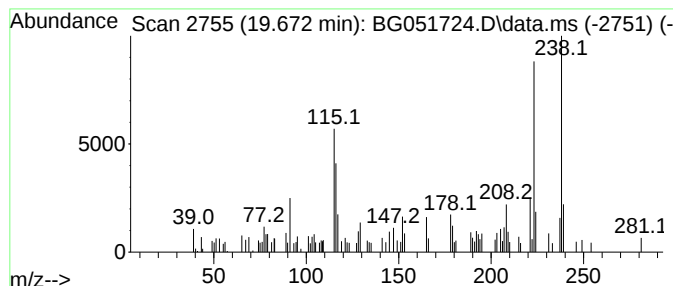
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Amino-5-isopropyl-3,8-dim... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.672	4.88 ng/ul	67954	Phenanthrene-d10	17.652	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-5-isopropyl-3,8-dimethyl...	238	C16H18N2	093018-84-9	93
2	2,6-Di-tert-butyl-4-mercaptophen...	280	C16H24O2S	055485-65-9	49
3	Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	49
4	Cyclopent[a]indene, 3,8-dihydro-...	238	C18H22	017384-72-4	46
5	9H-Purine, 6-(methylthio)-9-(tri...	238	C9H14N4SSi	032865-87-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051724.D
Acq On : 21 Dec 2021 20:18
Operator : CG/JU
Sample : M5153-08DL2 30X
Misc :
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Instrument :
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ClientSampleId :
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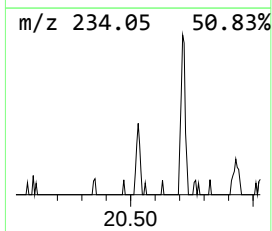
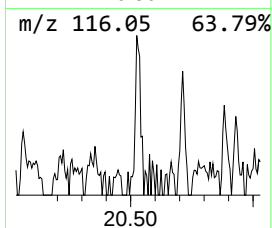
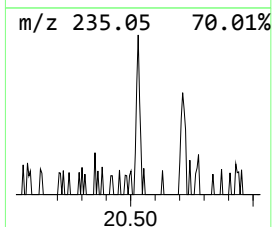
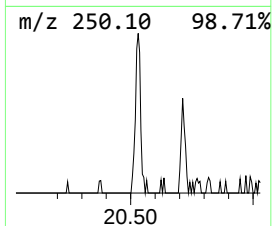
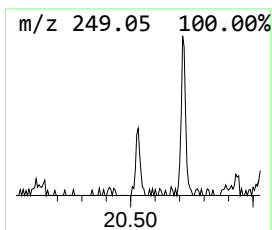
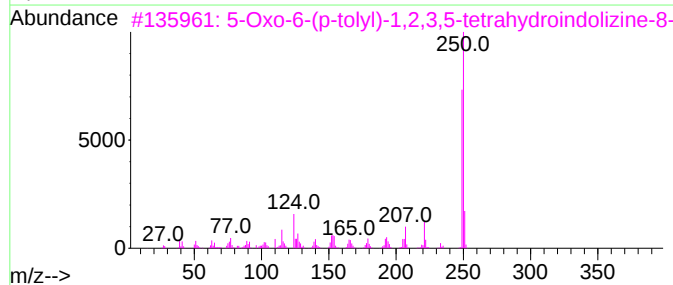
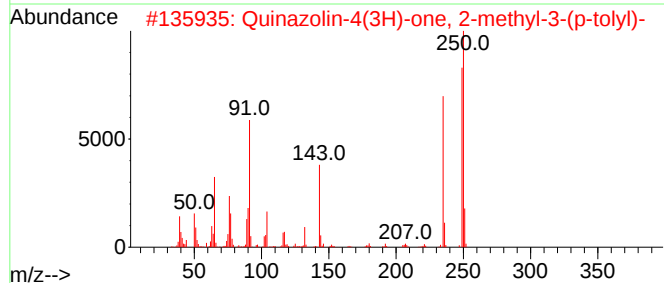
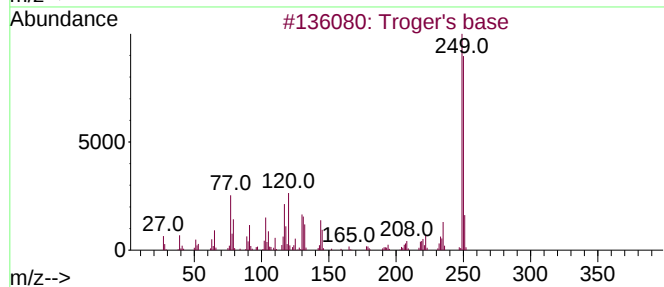
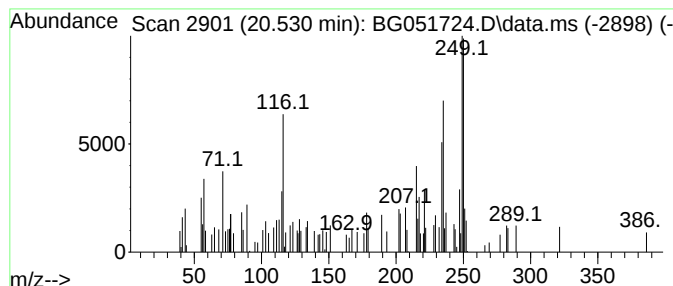
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Troger's base Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.530	2.96 ng/ul	41123	Chrysene-d12	21.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Troger's base	250	C17H18N2	072151-03-2	50
2			Quinazolin-4(3H)-one, 2-methyl-3...	250	C16H14N2O	022316-59-2	49
3			5-Oxo-6-(p-tolyl)-1,2,3,5-tetra...	250	C16H14N2O	1000482-07-5	46
4			Dicarbododecaborane-c,c'-bis(pro...	252	C8H18B10N2	1000260-31-4	38
5			1H-Pyrazole-4-carboxaldehyde, 3-...	250	C11H14N2O5Si	1000476-08-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051724.D
Acq On : 21 Dec 2021 20:18
Operator : CG/JU
Sample : M5153-08DL2 30X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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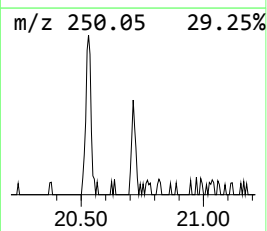
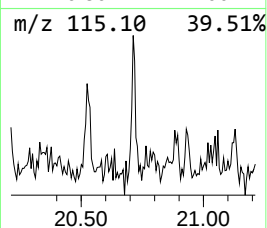
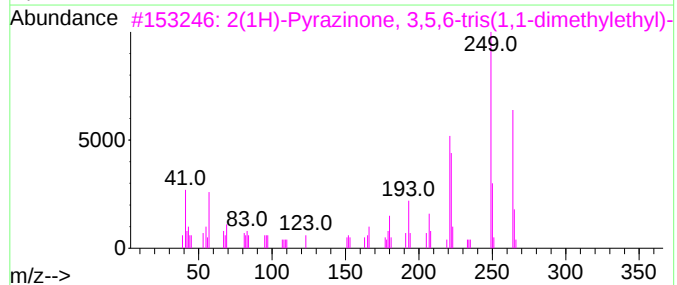
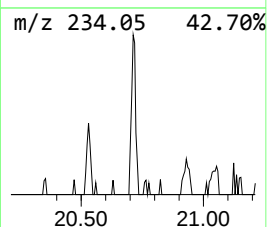
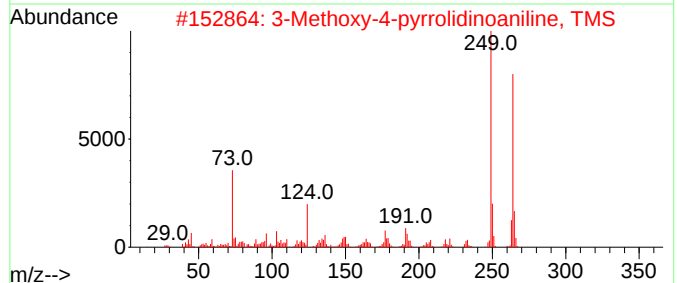
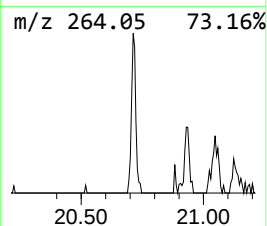
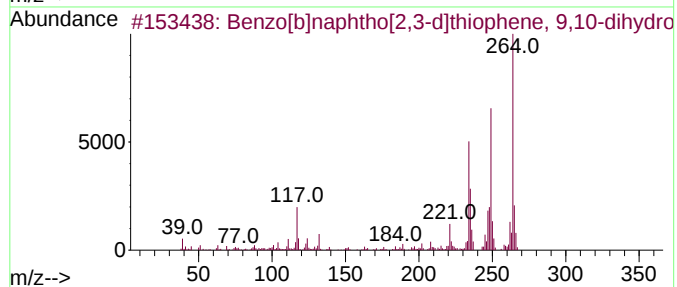
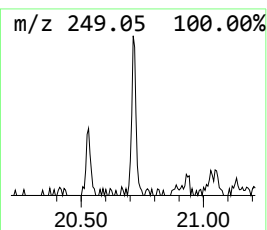
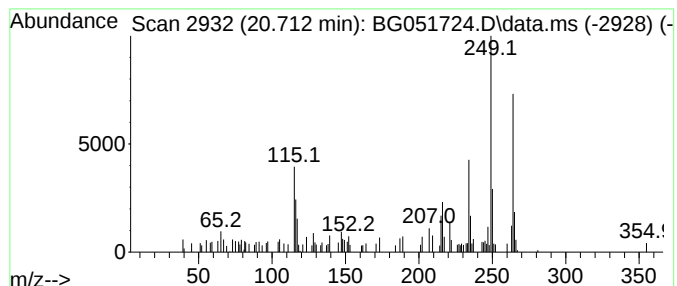
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzo[b]naphtho[2,3-d]thiop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.712	3.70 ng/ul	51294	Chrysene-d12	21.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]naphtho[2,3-d]thiophene,...	264	C18H16S	024964-00-9	78
2			3-Methoxy-4-pyrrolidinoaniline, TMS	264	C14H24N2OSi	1000499-47-5	64
3			2(1H)-Pyrazinone, 3,5,6-tris(1,1...	264	C16H28N2O	039950-99-7	52
4			2-(4-Ethyl-phenyl)-4-methyl-2H-p...	264	C17H16N2O	1000294-82-3	50
5			Phosphorin, 2,4,6-tris(1,1-dimet...	264	C17H29P	017420-29-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051724.D
Acq On : 21 Dec 2021 20:18
Operator : CG/JU
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Misc :
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ClientSampleId :
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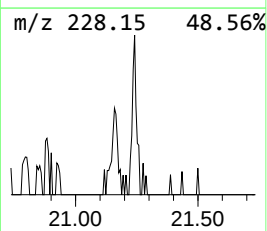
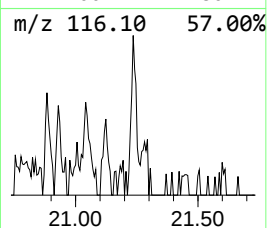
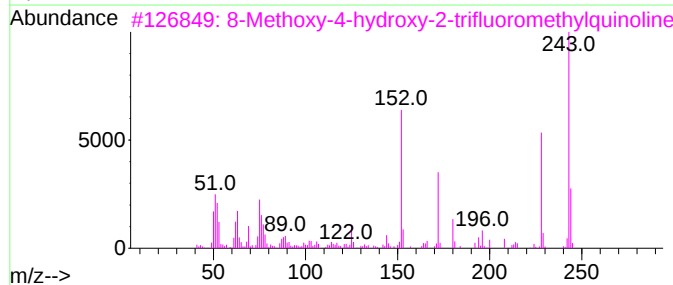
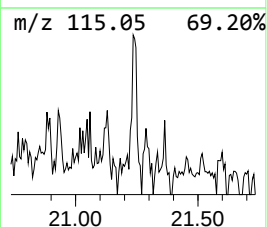
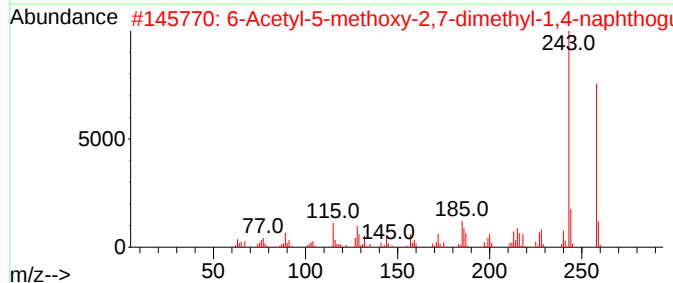
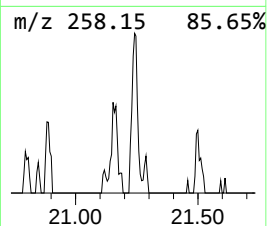
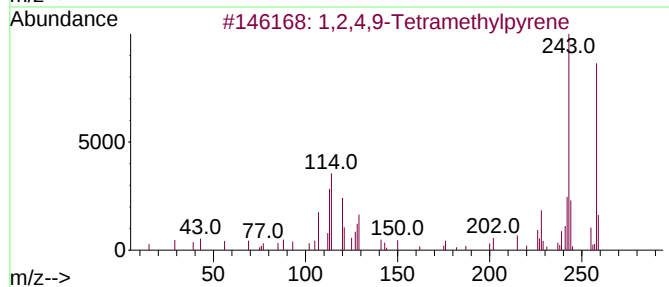
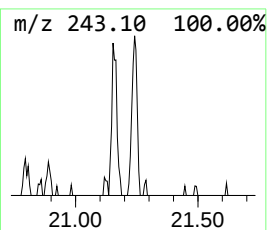
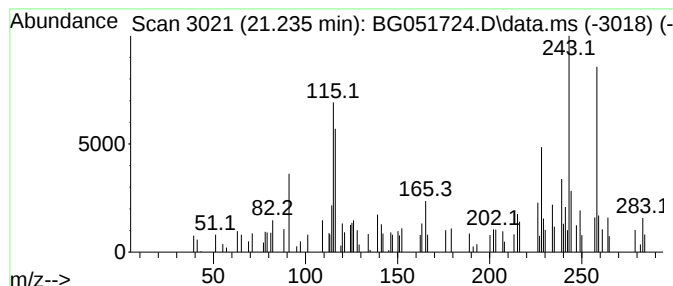
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,2,4,9-Tetramethylpyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.235	2.42 ng/ul	33518	Chrysene-d12	21.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4,9-Tetramethylpyrene	258	C20H18	1000452-23-9	53		
2	6-Acetyl-5-methoxy-2,7-dimethyl-...	258	C15H14O4	000960-64-5	50		
3	8-Methoxy-4-hydroxy-2-trifluorom...	243	C11H8F3NO2	041192-84-1	27		
4	3-(4-methylphenyl)-1H-pyrazole-4...	258	C14H18N2OSi	1000472-47-5	25		
5	3,4,6-Trimethylthiopyrazolo[3,4-...	258	C8H10N4S3	130224-57-6	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051724.D
Acq On : 21 Dec 2021 20:18
Operator : CG/JU
Sample : M5153-08DL2 30X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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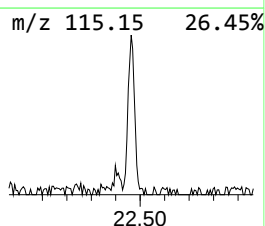
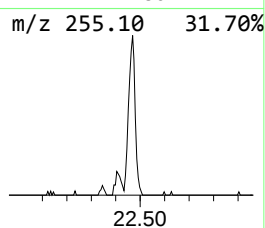
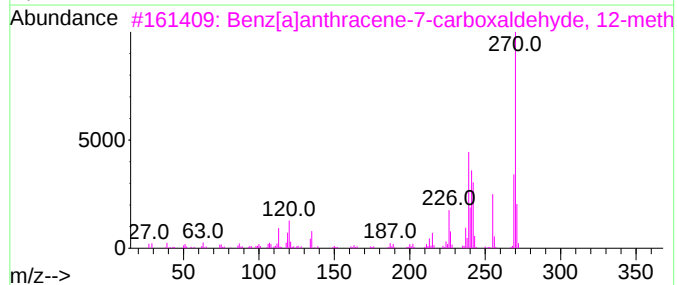
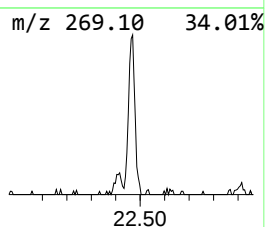
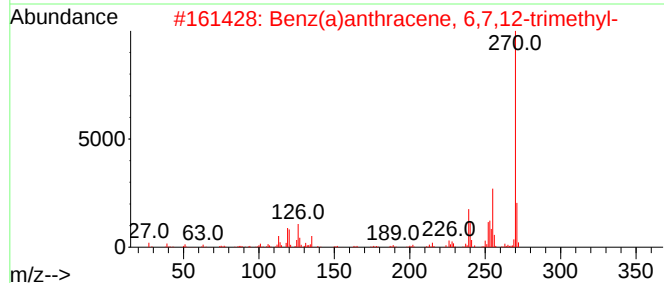
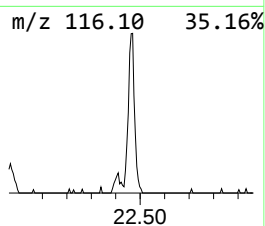
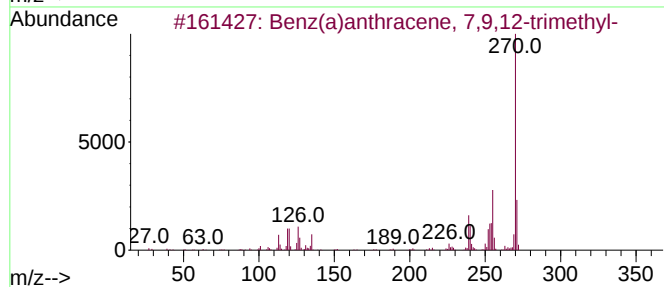
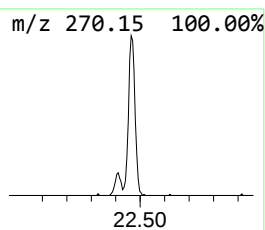
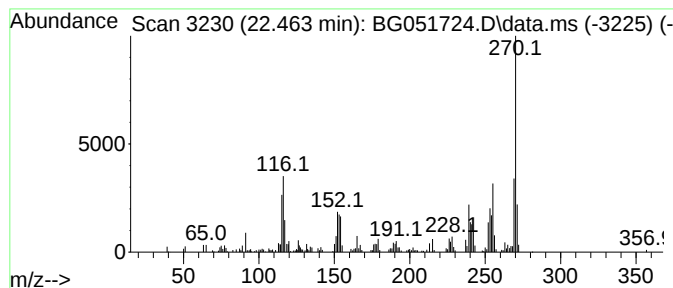
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benz(a)anthracene, 7,9,12-t... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.463	20.84 ng/ul	289110	Chrysene-d12	21.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benz(a)anthracene, 7,9,12-trimet...	270	C21H18	024891-41-6	90
2			Benz(a)anthracene, 6,7,12-trimet...	270	C21H18	020627-33-2	89
3			Benz[a]anthracene-7-carboxaldehy...	270	C20H14O	013345-61-4	86
4			Benz(a)anthracene, 7,10,12-trime...	270	C21H18	035187-27-0	76
5			Benz(a)anthracene, 6,8,12-trimet...	270	C21H18	020627-34-3	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051724.D
Acq On : 21 Dec 2021 20:18
Operator : CG/JU
Sample : M5153-08DL2 30X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL73DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.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
Naphthalene, 2-...	13.939	5.1	ng/ul	59603	3	14.908	232412	20.0
Naphthalene, 2,...	14.086	10.0	ng/ul	116516	3	14.908	232412	20.0
Naphthalene, 1,...	14.227	8.5	ng/ul	98564	3	14.908	232412	20.0
Naphthalene, 2,...	14.468	2.6	ng/ul	30548	3	14.908	232412	20.0
N-(4-Ethylpheny...	19.578	3.2	ng/ul	45066	4	17.652	278472	20.0
2-Amino-5-isopr...	19.672	4.9	ng/ul	67954	4	17.652	278472	20.0
Troger's base	20.530	3.0	ng/ul	41123	5	21.975	277401	20.0
Benzo[b]naphtho...	20.712	3.7	ng/ul	51294	5	21.975	277401	20.0
1,2,4,9-Tetrame...	21.235	2.4	ng/ul	33518	5	21.975	277401	20.0
Benz(a)anthrace...	22.463	20.8	ng/ul	289110	5	21.975	277401	20.0