

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0G20

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: BG051318.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.820	52	56	64	rVB5	6702	11594	1.15%	0.108%
2	3.967	77	81	92	rBV	35493	67545	6.70%	0.631%
3	4.084	98	101	107	rVB2	5314	7224	0.72%	0.067%
4	4.301	134	138	143	rBV3	5204	8466	0.84%	0.079%
5	4.613	185	191	196	rBV5	7237	15385	1.53%	0.144%
6	4.848	225	231	240	rVB	74573	124851	12.39%	1.167%
7	4.995	253	256	259	rBV5	2862	4079	0.40%	0.038%
8	5.112	273	276	280	rBV4	2071	2736	0.27%	0.026%
9	5.294	303	307	310	rVB4	3597	5423	0.54%	0.051%
10	5.341	311	315	319	rBV6	4199	7976	0.79%	0.075%
11	5.459	331	335	338	rBV4	2146	2922	0.29%	0.027%
12	5.659	365	369	376	rVB	11508	16846	1.67%	0.157%
13	5.794	387	392	402	rVB2	15753	38398	3.81%	0.359%
14	6.170	453	456	460	rVB5	4211	5928	0.59%	0.055%
15	6.252	466	470	472	rBV4	1862	3104	0.31%	0.029%
16	6.281	473	475	483	rVB6	4059	6074	0.60%	0.057%
17	6.652	534	538	542	rVB4	4077	5489	0.54%	0.051%
18	7.145	618	622	628	rVB2	8574	12690	1.26%	0.119%
19	7.257	636	641	647	rBV	33280	51660	5.13%	0.483%
20	7.321	647	652	654	rBV2	14560	21636	2.15%	0.202%
21	7.357	654	658	661	rBV	21982	35030	3.48%	0.327%
22	7.509	677	684	690	rBV	106125	186493	18.50%	1.743%
23	7.562	690	693	699	rVB	17311	27136	2.69%	0.254%
24	7.727	714	721	728	rBV	97905	177636	17.62%	1.660%
25	7.827	732	738	746	rVB	77098	129544	12.85%	1.210%
26	8.191	794	800	806	rBV	108347	193532	19.20%	1.808%
27	8.303	814	819	826	rVB	19143	32227	3.20%	0.301%
28	8.561	859	863	871	rVB2	9093	15881	1.58%	0.148%
29	8.673	878	882	885	rBV3	3925	4611	0.46%	0.043%
30	8.732	888	892	898	rVB2	7716	11998	1.19%	0.112%
31	8.820	902	907	915	rVB2	15569	27768	2.75%	0.259%
32	8.908	915	922	933	rBV	84977	159217	15.80%	1.488%
33	9.137	955	961	967	rBV2	6885	10604	1.05%	0.099%
34	9.196	967	971	975	rVB	6017	8738	0.87%	0.082%
35	9.296	982	988	994	rBV2	17070	29812	2.96%	0.279%
36	9.372	994	1001	1011	rBV	145775	272454	27.03%	2.546%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0G20

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

37	9.630	1041	1045	1049	rVB4	2857	4017	0.40%	0.038%
38	9.713	1055	1059	1064	rVB2	4672	6366	0.63%	0.059%
39	9.824	1073	1078	1081	rBV2	9391	17188	1.71%	0.161%
40	9.883	1084	1088	1095	rVB2	12458	22231	2.21%	0.208%
41	10.095	1117	1124	1137	rVV	110379	205439	20.38%	1.920%
42	10.189	1137	1140	1144	rVV2	2995	4977	0.49%	0.047%
43	10.247	1147	1150	1157	rVB3	7902	13283	1.32%	0.124%
44	10.400	1170	1176	1183	rBV3	18879	34275	3.40%	0.320%
45	10.506	1191	1194	1196	rBV2	1861	2668	0.26%	0.025%
46	10.647	1211	1218	1233	rBV	150271	287588	28.53%	2.687%
47	10.770	1233	1239	1248	rBV3	14950	32034	3.18%	0.299%
48	10.947	1266	1269	1272	rBV3	4027	5997	0.59%	0.056%
49	11.017	1274	1281	1288	rBV	155769	292256	28.99%	2.731%
50	11.158	1295	1305	1318	rVB	152383	300632	29.83%	2.809%
51	11.681	1388	1394	1398	rVB4	2785	5390	0.53%	0.050%
52	11.916	1432	1434	1439	rVB4	2300	3139	0.31%	0.029%
53	12.198	1479	1482	1486	rBV4	2282	3037	0.30%	0.028%
54	12.392	1509	1515	1523	rVB5	5199	11309	1.12%	0.106%
55	12.662	1557	1561	1569	rBV3	8627	15299	1.52%	0.143%
56	12.880	1593	1598	1606	rVB4	8997	16770	1.66%	0.157%
57	13.179	1643	1649	1655	rBV4	3280	7345	0.73%	0.069%
58	13.279	1660	1666	1667	rBV4	2866	3614	0.36%	0.034%
59	13.420	1684	1690	1694	rVB4	2497	3620	0.36%	0.034%
60	13.614	1716	1723	1727	rBV2	6536	9315	0.92%	0.087%
61	13.667	1727	1732	1734	rBV	4048	6030	0.60%	0.056%
62	13.802	1745	1755	1761	rBV4	3495	6928	0.69%	0.065%
63	14.008	1786	1790	1795	rVB4	3711	5843	0.58%	0.055%
64	14.125	1807	1810	1811	rBV3	2293	2542	0.25%	0.024%
65	14.219	1819	1826	1832	rBV	340036	493843	48.99%	4.614%
66	14.460	1862	1867	1871	rBV4	3739	7671	0.76%	0.072%
67	14.525	1871	1878	1886	rVB	375134	597923	59.32%	5.587%
68	14.683	1900	1905	1910	rBV4	3902	6052	0.60%	0.057%
69	14.824	1923	1929	1937	rVB	273159	431002	42.76%	4.027%
70	15.065	1965	1970	1981	rVV4	18062	40020	3.97%	0.374%
71	15.547	2048	2052	2054	rBV2	2611	3306	0.33%	0.031%
72	15.582	2054	2058	2061	rVV	5094	7302	0.72%	0.068%
73	15.618	2061	2064	2070	rVB4	6819	10291	1.02%	0.096%
74	15.817	2090	2098	2105	rBV	486381	767041	76.10%	7.167%
75	15.947	2113	2120	2132	rBV	132885	216122	21.44%	2.019%
76	16.182	2152	2160	2165	rBV6	5689	8874	0.88%	0.083%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0G20

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

77	16.258	2167	2173	2177	rBV6	2324	4010	0.40%	0.037%
78	16.364	2189	2191	2195	rBV4	1709	2528	0.25%	0.024%
79	16.428	2199	2202	2206	rBV4	2239	3182	0.32%	0.030%
80	16.470	2206	2209	2212	rBV4	3502	6031	0.60%	0.056%
81	16.681	2241	2245	2248	rBV4	3617	5465	0.54%	0.051%
82	16.763	2252	2259	2263	rBV7	2026	4698	0.47%	0.044%
83	16.887	2277	2280	2282	rBV3	2348	2750	0.27%	0.026%
84	17.280	2343	2347	2354	rBV7	6593	12536	1.24%	0.117%
85	17.445	2370	2375	2378	rBV2	4366	6577	0.65%	0.061%
86	17.574	2391	2397	2404	rVV	329170	512180	50.81%	4.786%
87	17.674	2408	2414	2422	rBV	581785	887714	88.07%	8.295%
88	17.915	2448	2455	2470	rBV	101360	222065	22.03%	2.075%
89	18.197	2499	2503	2509	rVB3	9730	14304	1.42%	0.134%
90	18.450	2545	2546	2549	rBV3	4270	4279	0.42%	0.040%
91	18.508	2552	2556	2558	rVV	5880	7299	0.72%	0.068%
92	18.544	2558	2562	2567	rVB4	9335	12480	1.24%	0.117%
93	19.519	2726	2728	2735	rVB7	11420	15235	1.51%	0.142%
94	19.801	2771	2776	2790	rBV	144408	281377	27.92%	2.629%
95	19.954	2796	2802	2809	rBV	680765	1007960	100.00%	9.418%
96	20.847	2951	2954	2960	rVB4	20146	29111	2.89%	0.272%
97	21.323	3030	3035	3047	rBV2	40849	87698	8.70%	0.819%
98	21.875	3123	3129	3136	rVB	288673	495126	49.12%	4.626%
99	25.042	3658	3668	3680	rVB2	322318	922428	91.51%	8.619%
100	25.277	3700	3708	3721	rVB2	160272	494088	49.02%	4.617%

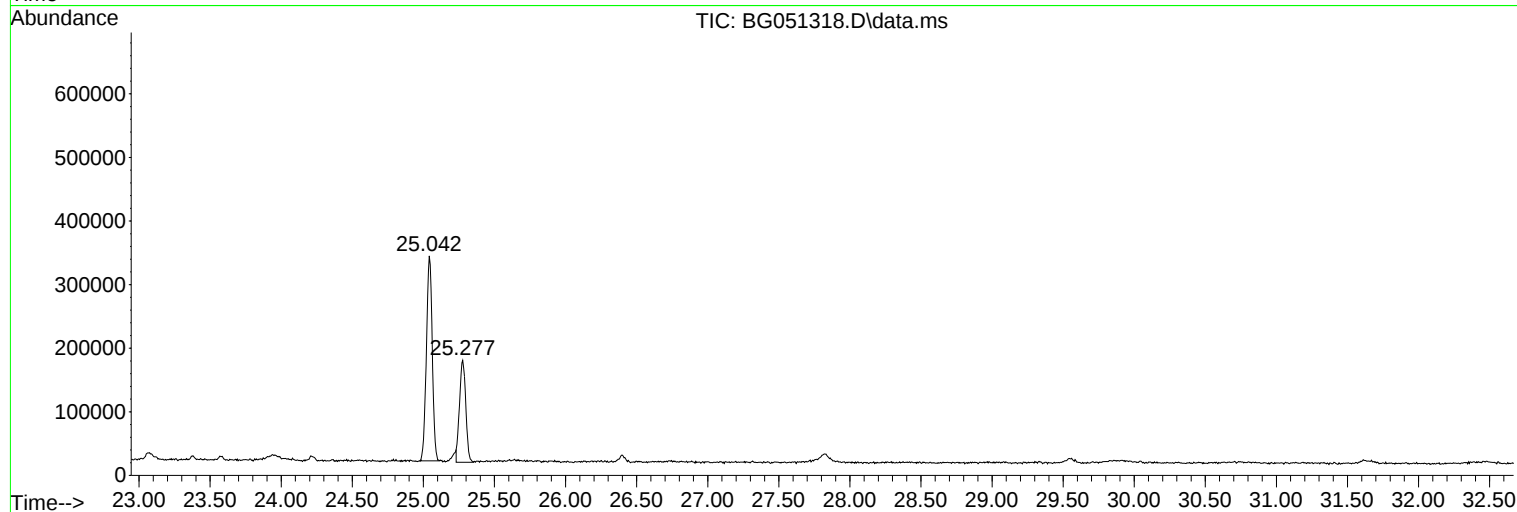
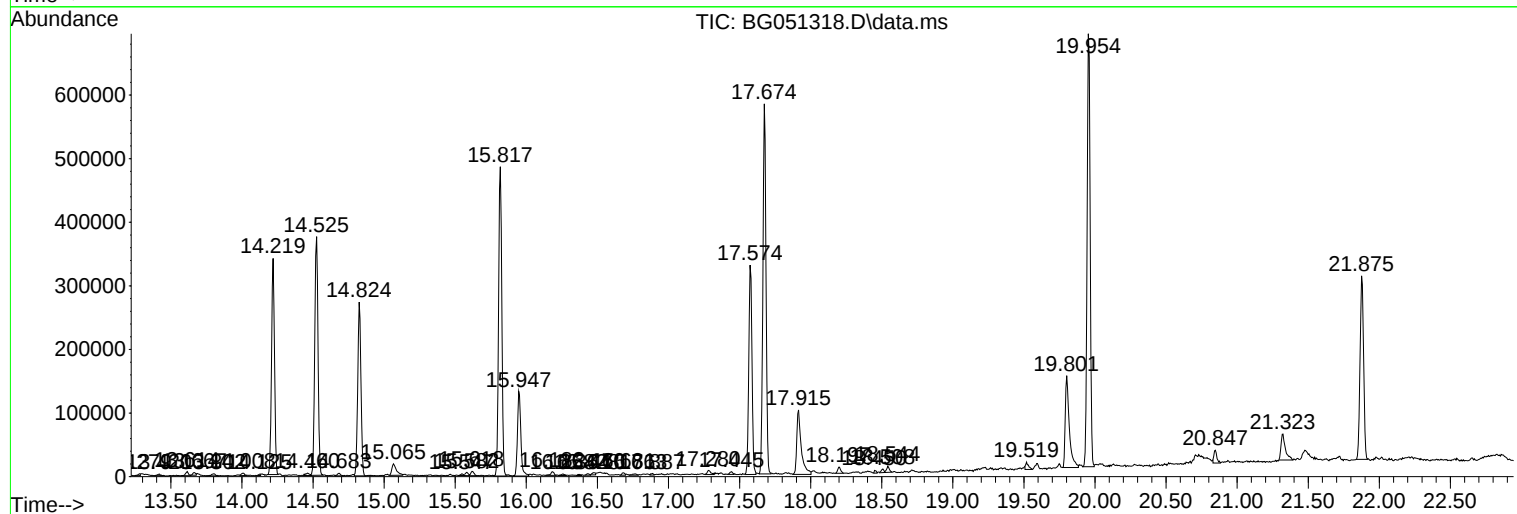
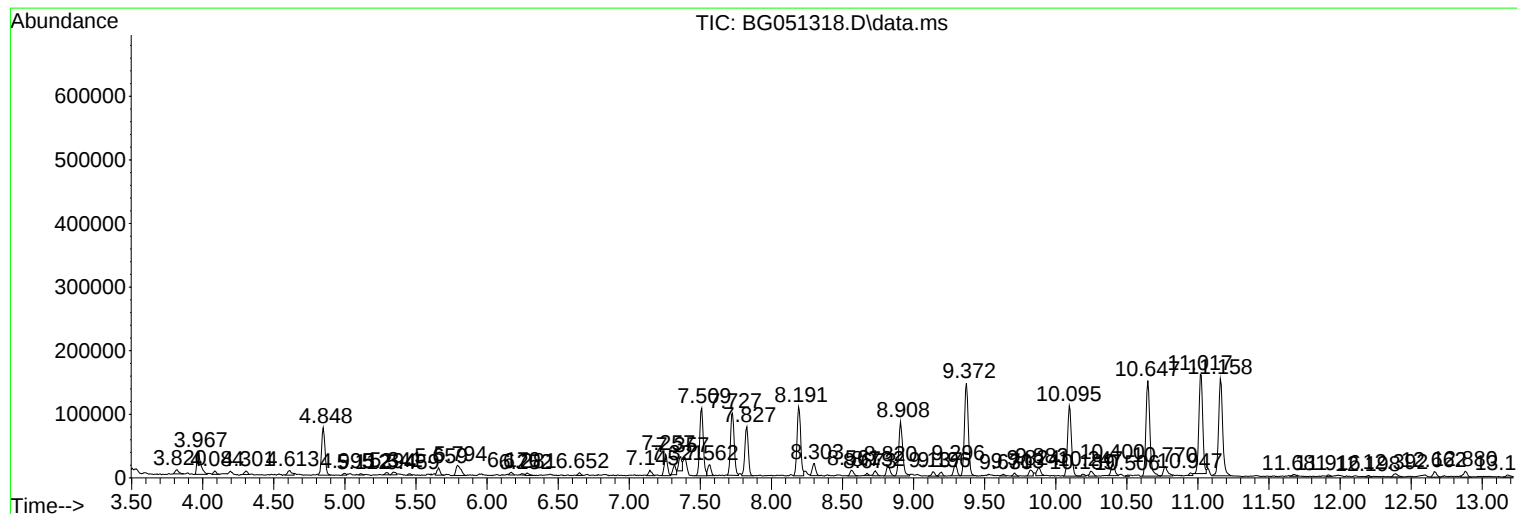
Sum of corrected areas: 10702407

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

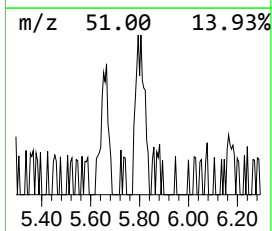
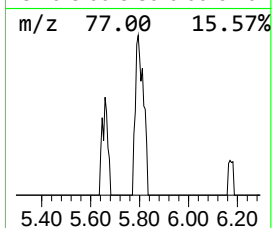
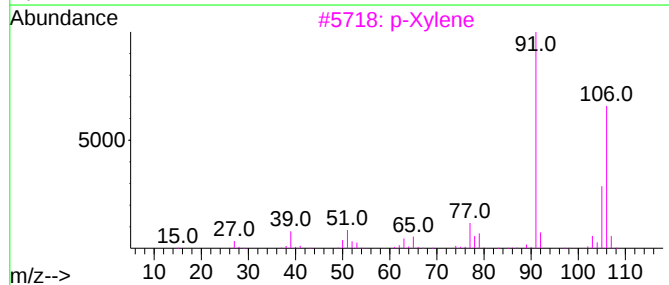
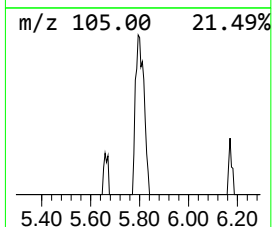
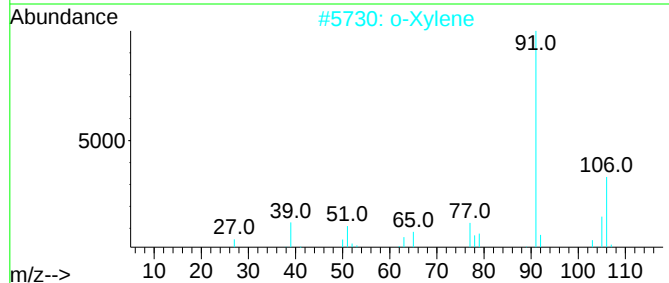
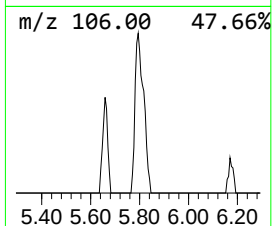
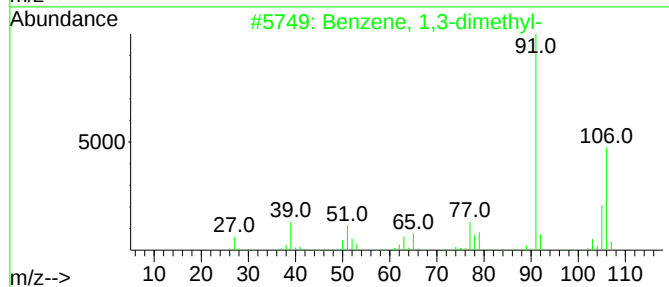
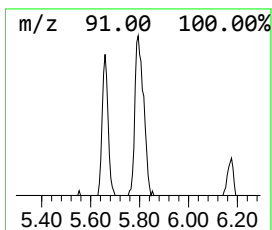
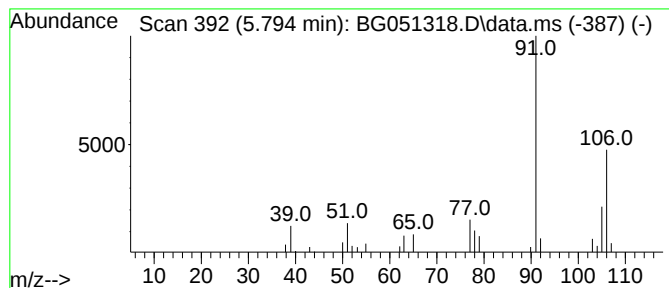
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.794	3.97 ng/ul	38398	1,4-Dichlorobenzene-d4	8.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
2			o-Xylene	106	C8H10	000095-47-6	94
3			p-Xylene	106	C8H10	000106-42-3	94
4			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
5			o-Xylene	106	C8H10	000095-47-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

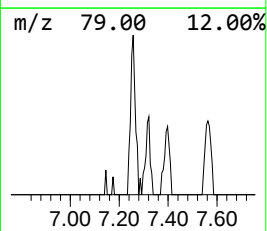
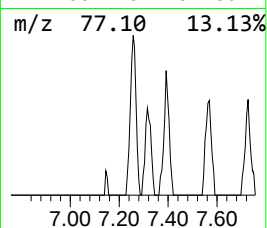
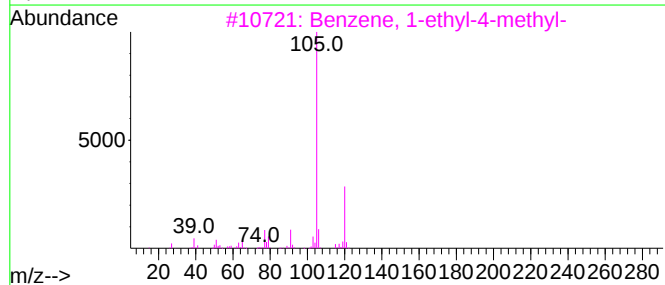
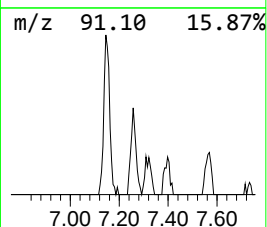
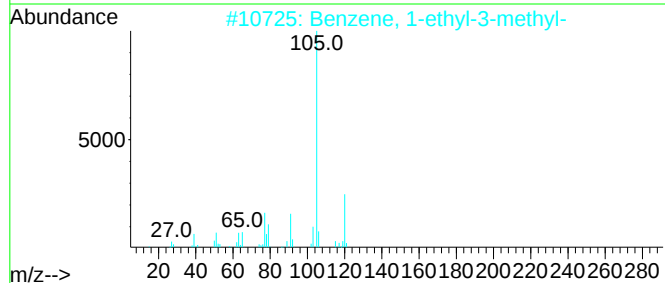
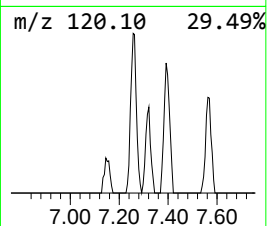
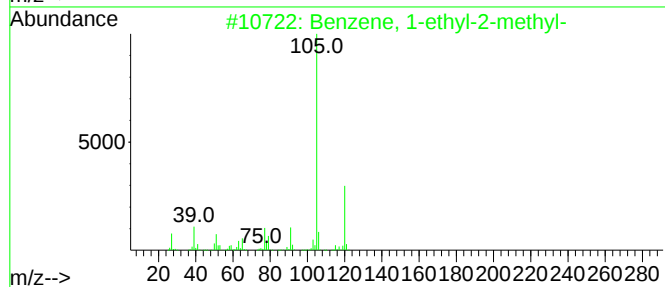
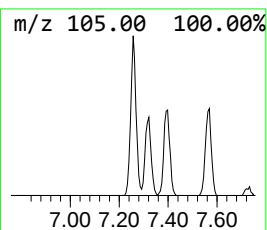
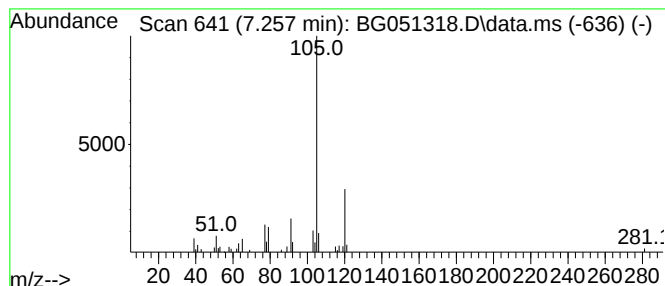
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.257	5.34 ng/ul	51660	1,4-Dichlorobenzene-d4	8.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

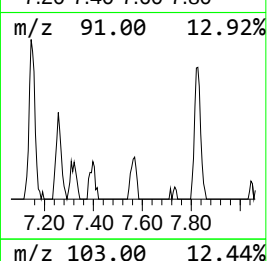
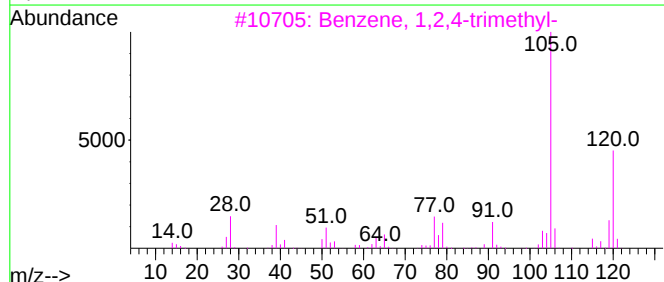
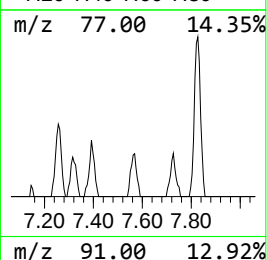
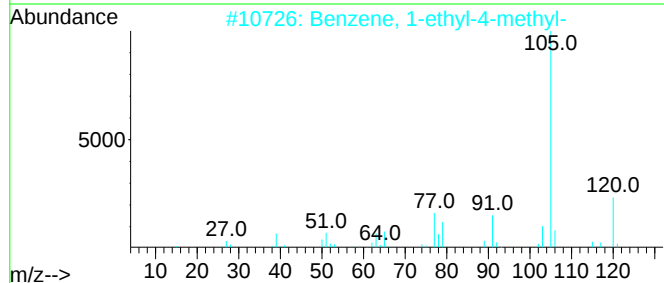
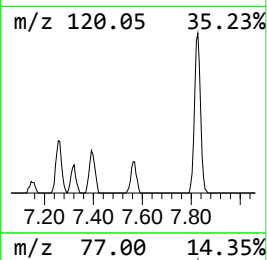
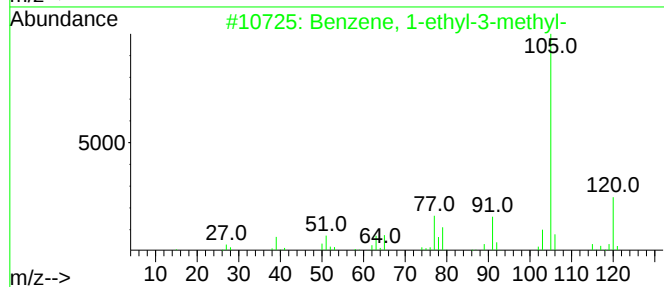
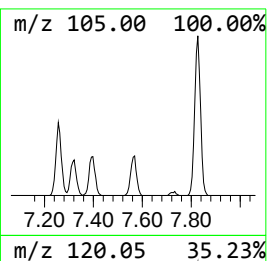
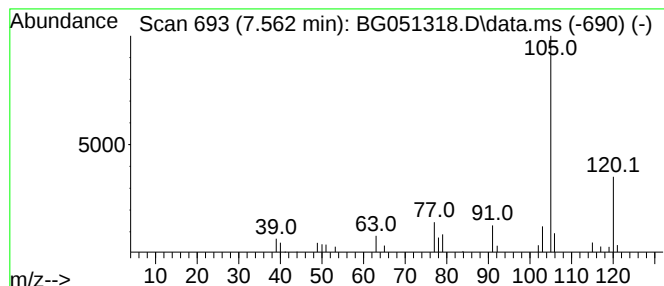
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.562	2.80 ng/ul	27136	1,4-Dichlorobenzene-d4	8.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

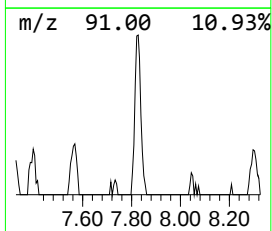
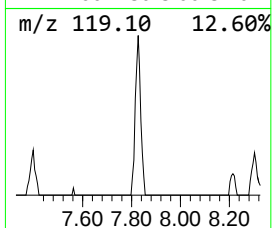
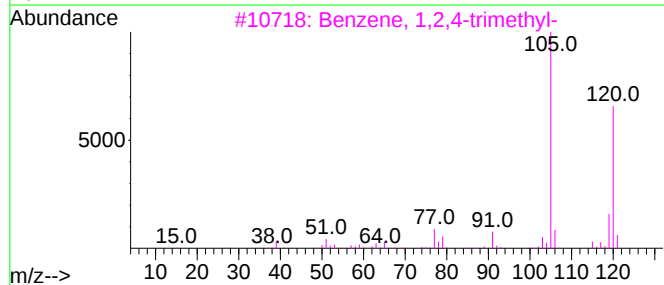
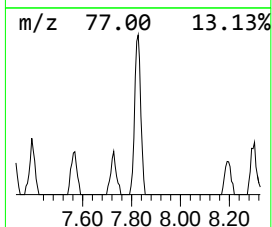
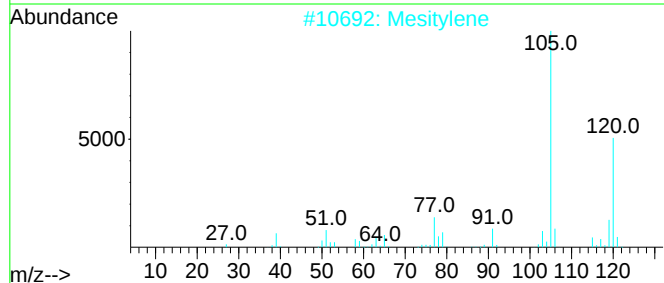
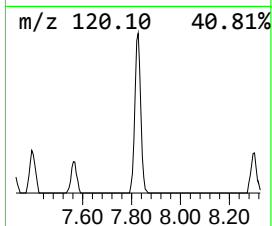
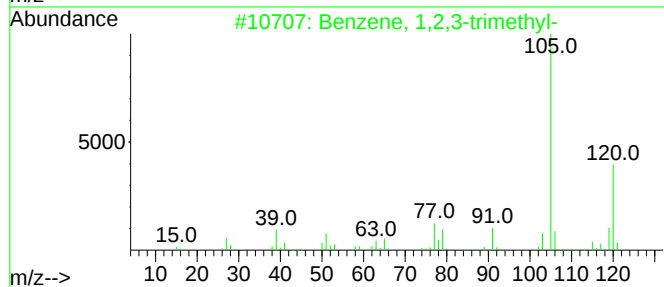
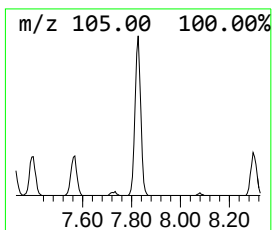
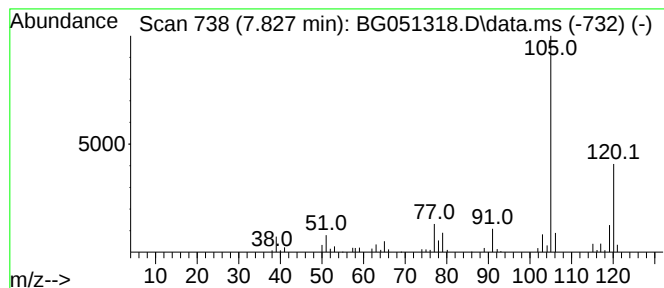
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.827	13.39 ng/ul	129544	1,4-Dichlorobenzene-d4	8.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

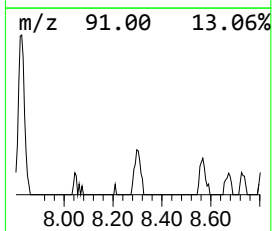
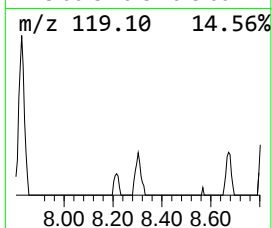
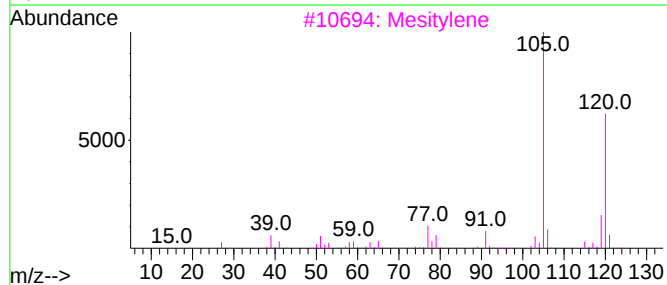
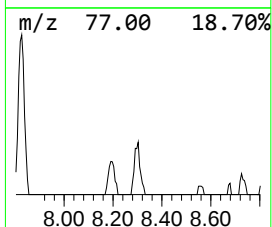
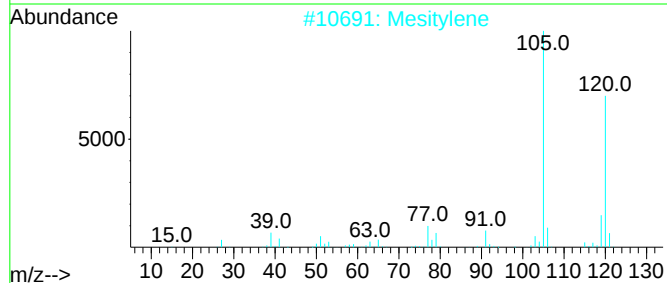
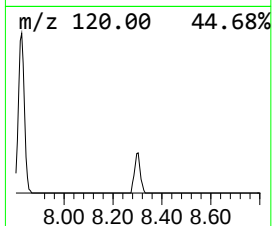
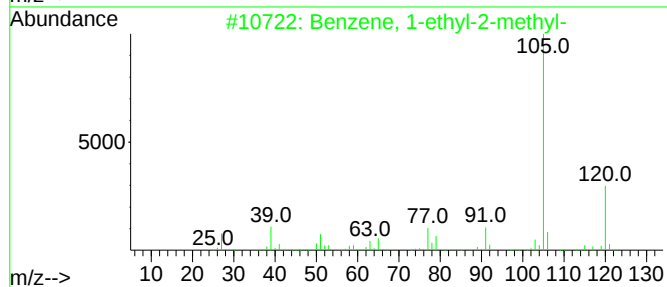
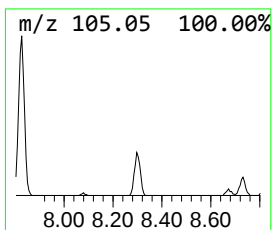
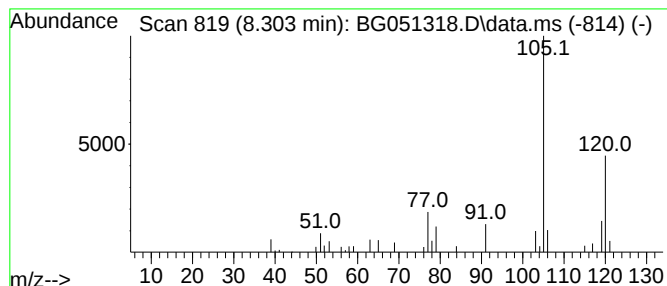
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Mesitylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.303	3.33 ng/ul	32227	1,4-Dichlorobenzene-d4	8.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2			Mesitylene	120	C9H12	000108-67-8	91
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

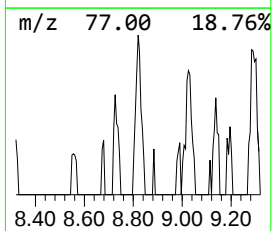
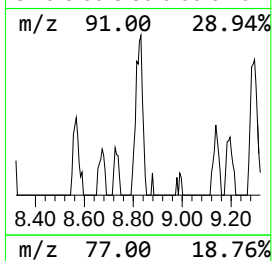
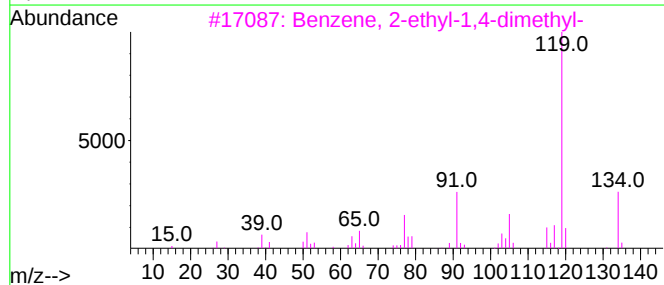
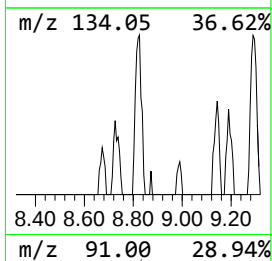
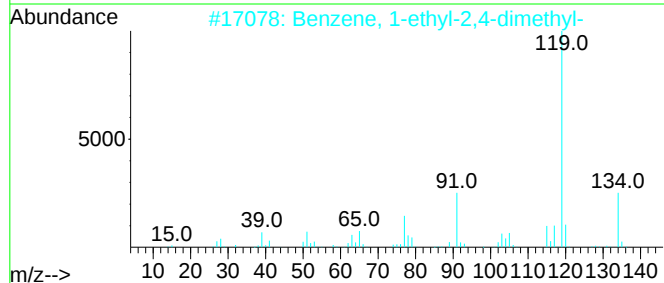
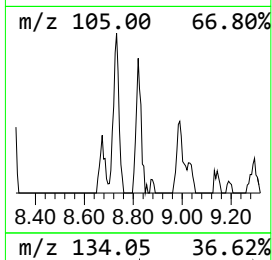
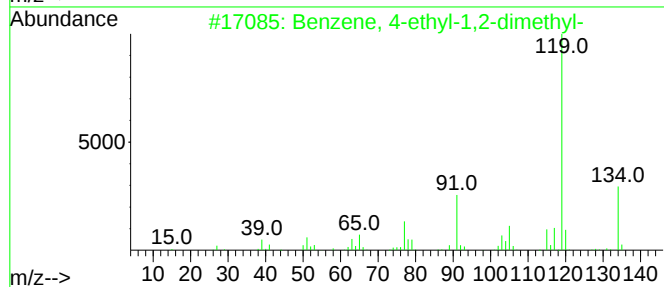
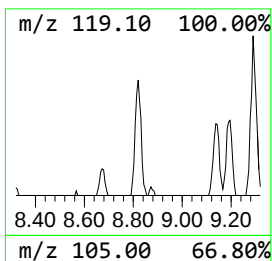
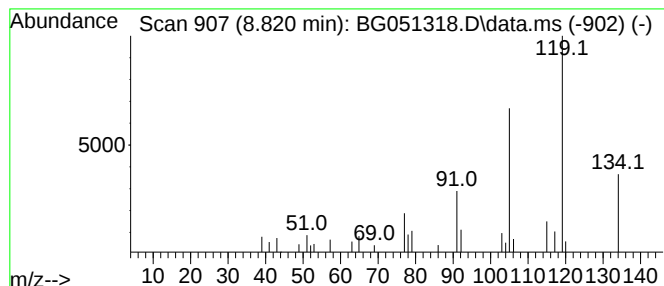
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.820	2.87 ng/ul	27768	1,4-Dichlorobenzene-d4	8.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	80
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	80
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	80
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	80
5			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

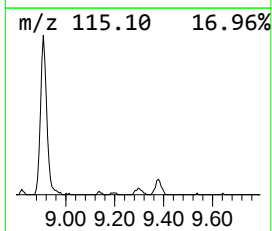
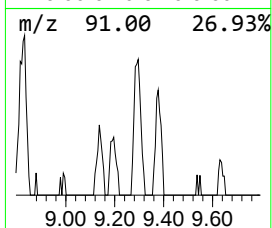
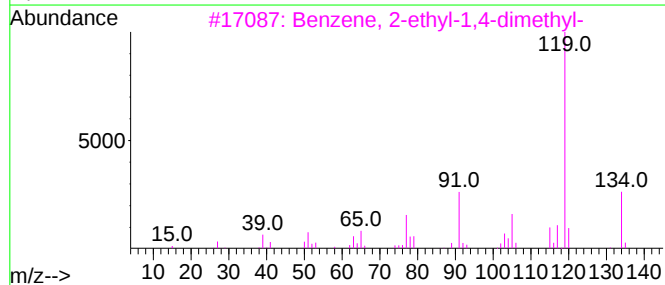
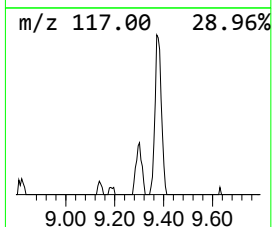
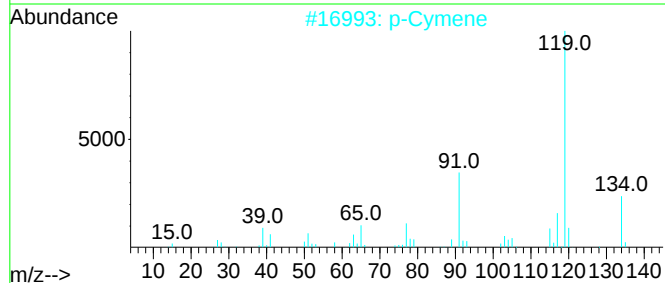
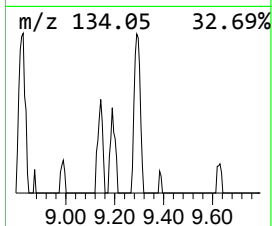
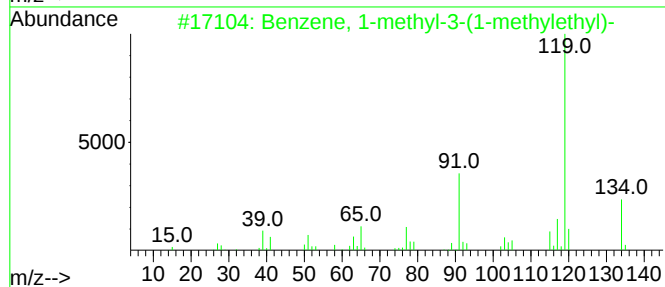
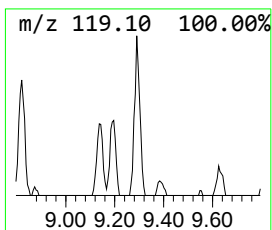
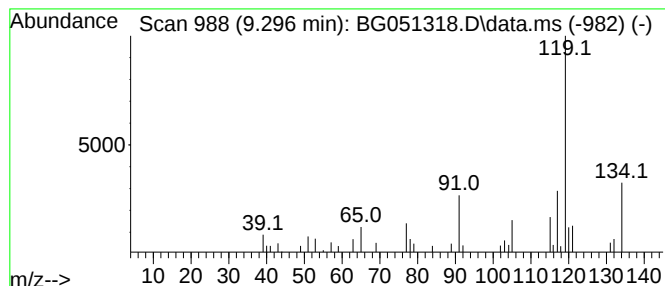
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-methyl-3-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.296	3.08 ng/ul	29812	1,4-Dichlorobenzene-d4	8.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
2			p-Cymene	134	C10H14	000099-87-6	76
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	76
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76
5			p-Cymene	134	C10H14	000099-87-6	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

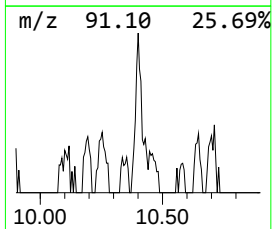
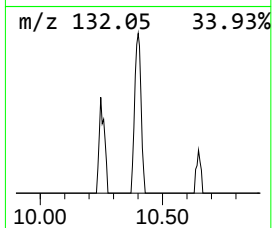
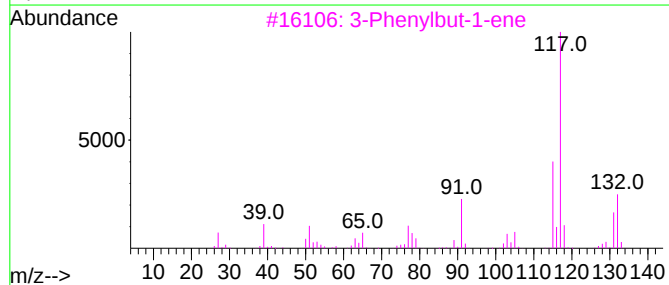
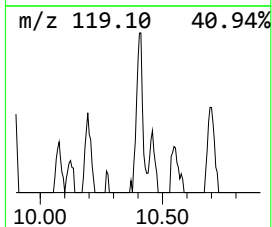
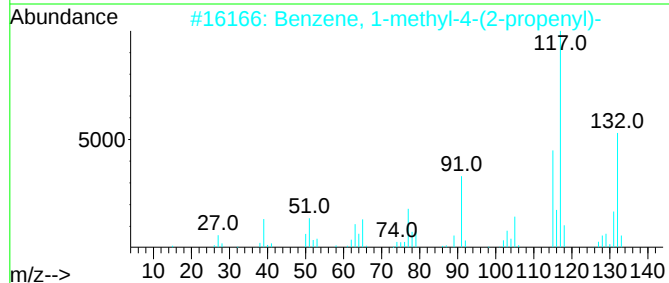
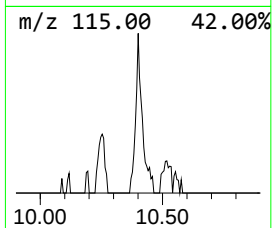
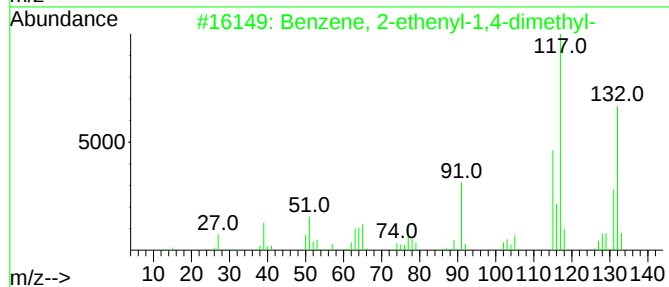
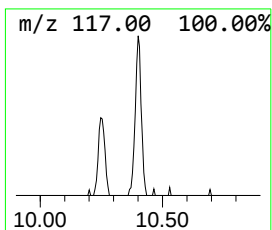
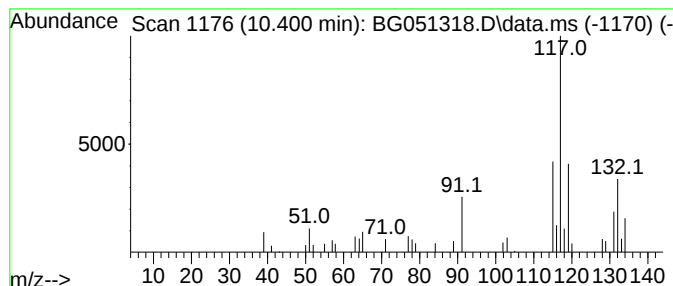
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.400	2.35 ng/ul	34275	Naphthalene-d8	11.023

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86
2			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	76
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
4			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	76
5			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

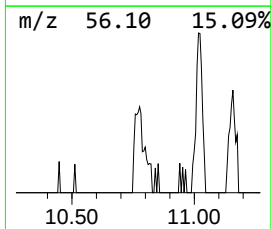
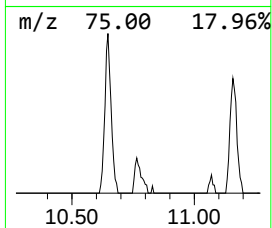
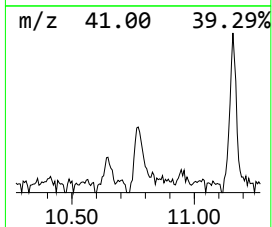
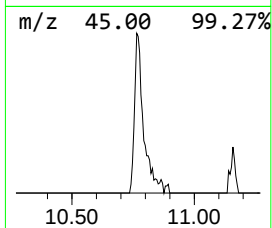
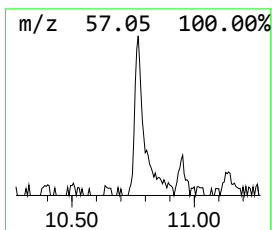
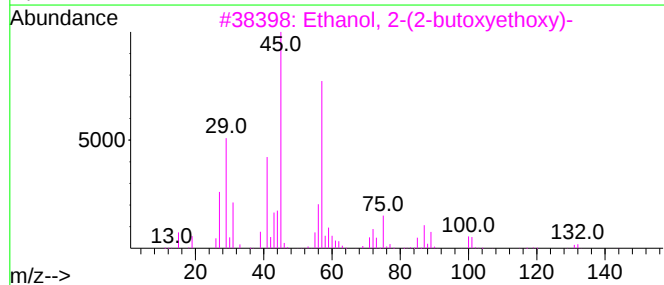
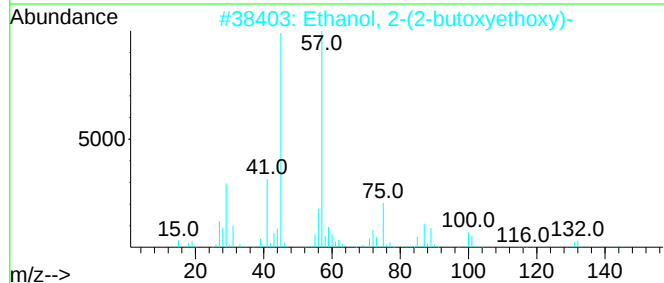
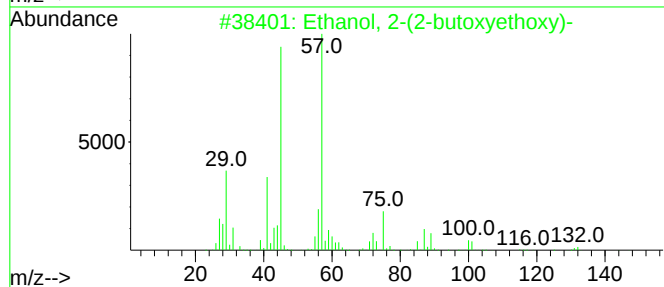
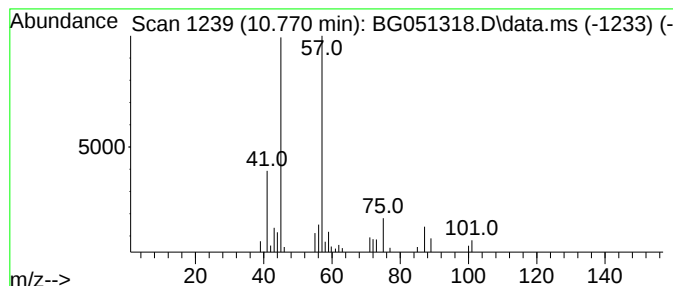
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.770	2.19 ng/ul	32034	Naphthalene-d8	11.023

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
5			Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

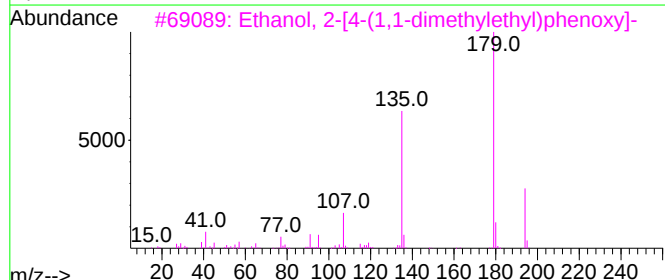
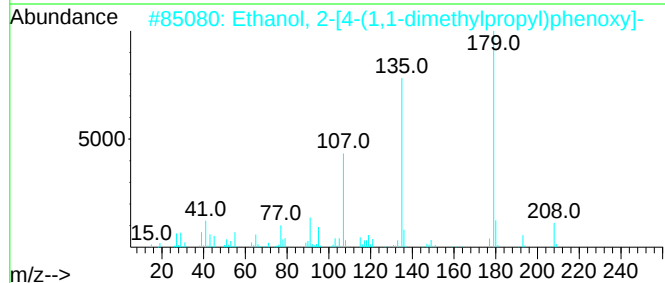
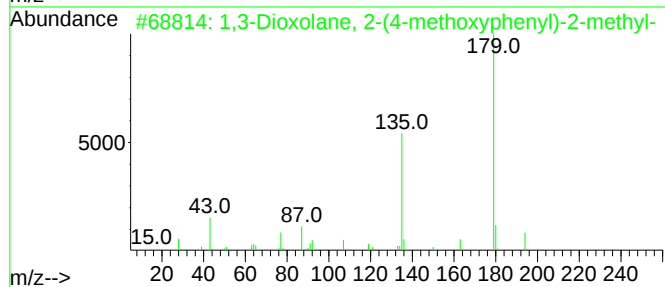
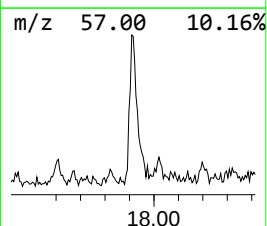
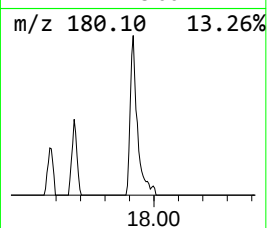
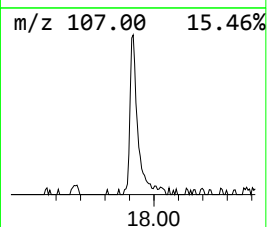
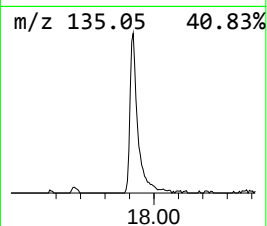
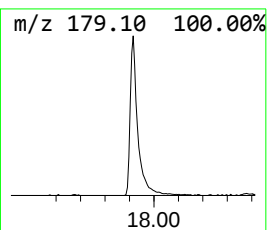
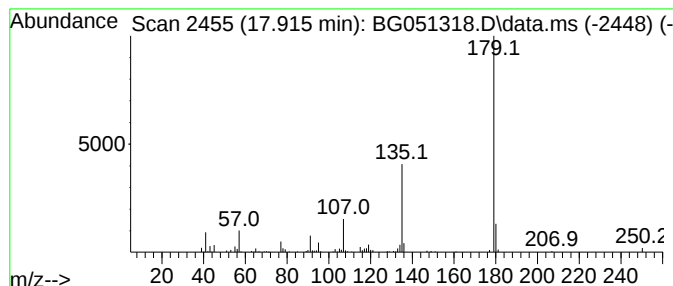
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,3-Dioxolane, 2-(4-methoxy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.915	8.67 ng/ul	222065	Phenanthrene-d10	17.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	72		
2	Ethanol, 2-[4-(1,1-dimethylpropy...	208	C13H20O2	006382-07-6	64		
3	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	52		
4	Acetic acid, [2-[(2-propenylamin...	235	C12H13NO4	000119-45-9	43		
5	1-Dimethyl(phenyl)silyloxypropane	194	C11H18OSi	013360-21-9	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

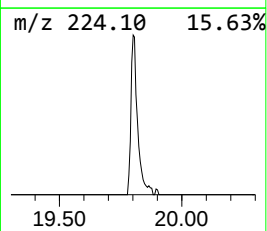
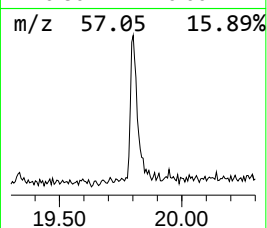
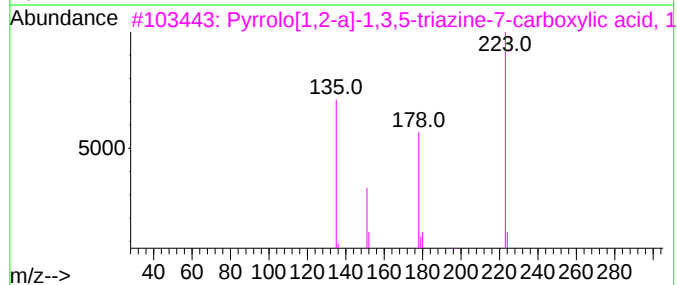
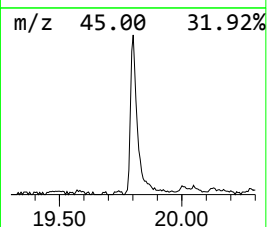
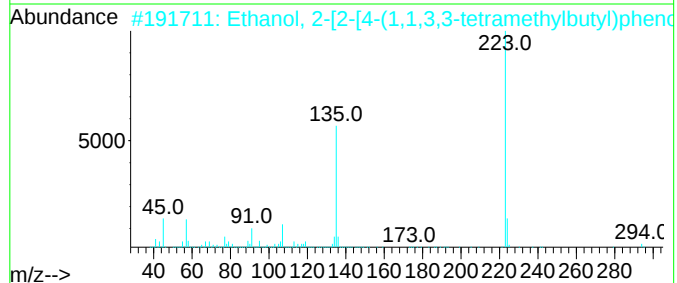
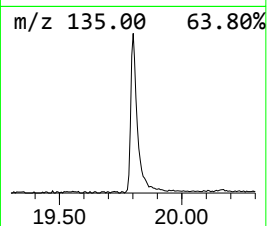
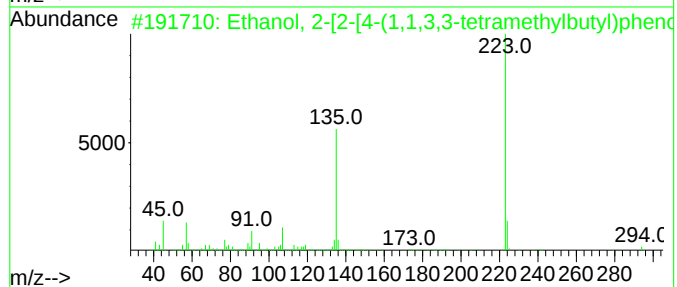
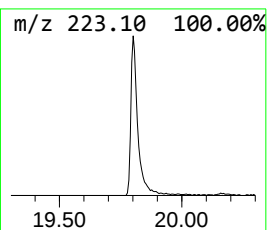
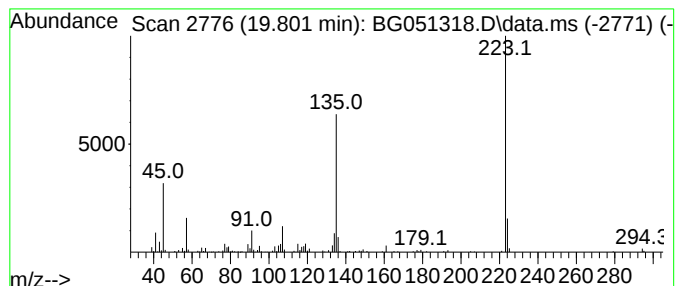
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Ethanol, 2-[2-[4-(1,1,3,3-t... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.801	11.37 ng/ul	281377	Chrysene-d12	21.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	94
2			Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	90
3			Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	90
4			Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	70
5			Glycine, N-(m-anisoyl)-, methyl ...	223	C11H13NO4	1000299-70-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

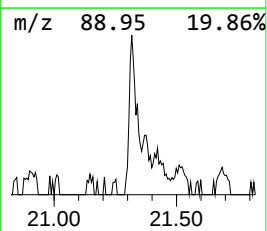
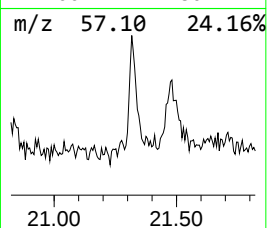
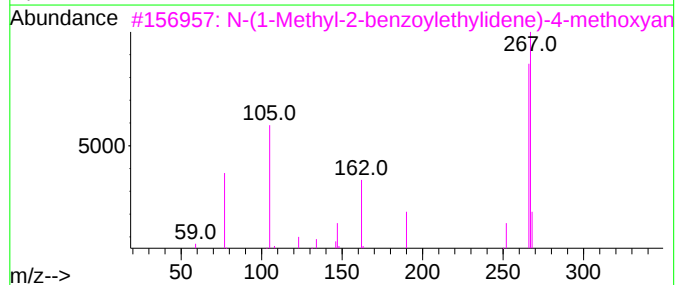
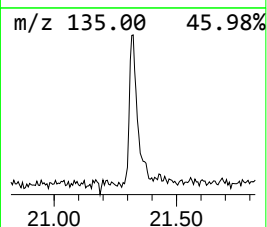
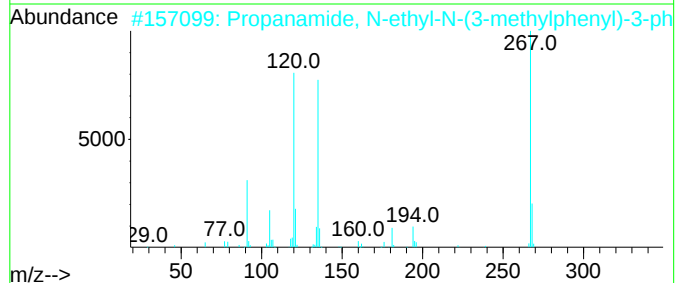
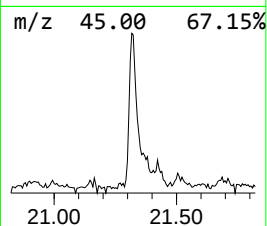
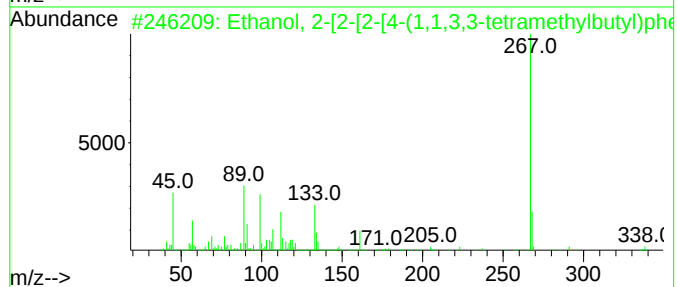
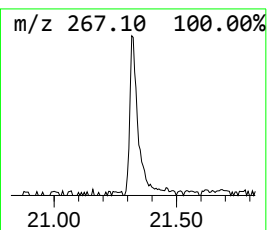
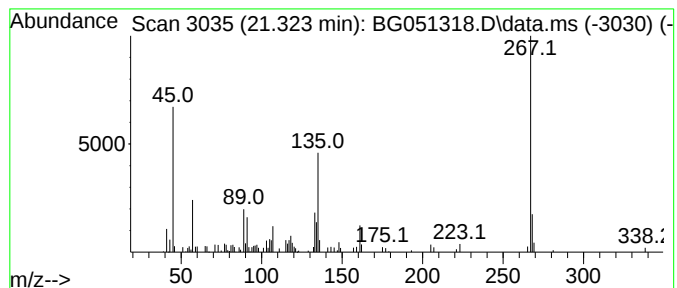
Instrument :
BNA_G
ClientSampleId :
C0G20

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 13 Ethanol, 2-[2-[2-[4-(1,1,3,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
21.323	3.54 ng/ul	87698	Chrysene-d12			21.875
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[2-[4-(1,1,3,3-tet...		338	C20H34O4	002315-62-0	83
2	Propanamide, N-ethyl-N-(3-methyl...		267	C18H21NO	1010308-21-3	42
3	N-(1-Methyl-2-benzoyl ethylidene)...		267	C17H17NO2	039137-44-5	38
4	N1-(4-Phenyl-1,3-thiazol-2-yl)-1...		267	C15H13N3S	001619-40-5	37
5	6-Chloromethyl-benzo[4,5]imidazo...		267	C15H10ClN3	070371-92-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051318.D
Acq On : 3 Dec 2021 1:16
Operator : CG/JU
Sample : M4879-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0G20

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
Benzene, 1,3-di...	5.794	4.0	ng/ul	38398	1	8.191	193532	20.0
Benzene, 1-ethy...	7.257	5.3	ng/ul	51660	1	8.191	193532	20.0
Benzene, 1-ethy...	7.562	2.8	ng/ul	27136	1	8.191	193532	20.0
Benzene, 1,2,3-...	7.827	13.4	ng/ul	129544	1	8.191	193532	20.0
Mesitylene	8.303	3.3	ng/ul	32227	1	8.191	193532	20.0
Benzene, 4-ethy...	8.820	2.9	ng/ul	27768	1	8.191	193532	20.0
Benzene, 1-meth...	9.296	3.1	ng/ul	29812	1	8.191	193532	20.0
Benzene, 2-ethe...	10.400	2.4	ng/ul	34275	2	11.023	292256	20.0
Ethanol, 2-(2-b...	10.770	2.2	ng/ul	32034	2	11.023	292256	20.0
1,3-Dioxolane, ...	17.915	8.7	ng/ul	222065	4	17.574	512180	20.0
Ethanol, 2-[2-[...	19.801	11.4	ng/ul	281377	5	21.875	495126	20.0
Ethanol, 2-[2-[...	21.323	3.5	ng/ul	87698	5	21.875	495126	20.0