

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050096.D
 Acq On : 1 Sep 2021 14:48
 Operator : CG/JU
 Sample : M3494-01DL2 100X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAS53DL2

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-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050096.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.731	116	118	121	rVB3	1444	1609	0.11%	0.033%
2	4.090	177	179	184	rVB4	2371	2549	0.17%	0.052%
3	5.441	403	409	411	rBV3	4495	6775	0.46%	0.139%
4	5.946	490	495	503	rBV3	4899	7658	0.52%	0.157%
5	7.103	689	692	696	rVB2	2072	2391	0.16%	0.049%
6	7.180	700	705	709	rVB2	1688	3532	0.24%	0.072%
7	7.603	773	777	782	rVB2	3706	6013	0.41%	0.123%
8	7.967	833	839	849	rBV	107648	182070	12.30%	3.737%
9	8.084	854	859	862	rBV4	4353	5664	0.38%	0.116%
10	8.149	867	870	876	rBV2	1148	1699	0.11%	0.035%
11	8.337	896	902	912	rBV	121169	215067	14.53%	4.414%
12	8.513	927	932	938	rVB2	3178	5185	0.35%	0.106%
13	9.077	1025	1028	1031	rVB3	2505	2973	0.20%	0.061%
14	9.153	1037	1041	1046	rBV3	5188	6939	0.47%	0.142%
15	9.330	1065	1071	1077	rBV3	7299	12564	0.85%	0.258%
16	9.465	1084	1094	1099	rBV5	15205	36943	2.50%	0.758%
17	9.518	1099	1103	1108	rVB3	5841	9360	0.63%	0.192%
18	9.664	1126	1128	1132	rVB3	1602	1810	0.12%	0.037%
19	10.029	1185	1190	1194	rBV4	7191	10549	0.71%	0.216%
20	10.181	1211	1216	1220	rBV6	10777	22820	1.54%	0.468%
21	10.281	1226	1233	1236	rBV4	4567	7358	0.50%	0.151%
22	10.786	1312	1319	1323	rBV	146583	276333	18.67%	5.671%
23	10.839	1323	1328	1338	rVB	832834	1480223	100.00%	30.378%
24	10.957	1342	1348	1357	rVB	51376	91851	6.21%	1.885%
25	12.337	1579	1583	1585	rBV2	1763	2372	0.16%	0.049%
26	12.449	1596	1602	1610	rBV	110769	178436	12.05%	3.662%
27	12.672	1630	1640	1647	rBV	52559	90189	6.09%	1.851%
28	13.459	1769	1774	1781	rVB	10311	16070	1.09%	0.330%
29	13.659	1804	1808	1811	rBV3	1888	2475	0.17%	0.051%
30	13.788	1827	1830	1831	rBV2	1954	2052	0.14%	0.042%
31	13.806	1831	1833	1837	rVB3	2800	3705	0.25%	0.076%
32	13.953	1853	1858	1860	rBV3	4444	6809	0.46%	0.140%
33	14.006	1863	1867	1869	rVV2	2680	4020	0.27%	0.083%
34	14.029	1869	1871	1876	rVB3	3893	4292	0.29%	0.088%
35	14.329	1916	1922	1923	rBV2	3727	4680	0.32%	0.096%
36	14.628	1963	1973	1979	rBV	241267	371939	25.13%	7.633%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050096.D
 Acq On : 1 Sep 2021 14:48
 Operator : CG/JU
 Sample : M3494-01DL2 100X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAS53DL2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BG081921.M
 Title : SVOA CALIBRATION

37	14.693	1979	1984	1992	rVB	47778	74675	5.04%	1.533%
38	14.769	1992	1997	2005	rVB	5012	7803	0.53%	0.160%
39	15.028	2036	2041	2048	rBV2	21798	32893	2.22%	0.675%
40	15.627	2137	2143	2146	rBV2	4173	6951	0.47%	0.143%
41	15.680	2147	2152	2162	rVB2	19391	30020	2.03%	0.616%
42	17.383	2435	2442	2447	rBV	298911	447106	30.21%	9.176%
43	17.425	2447	2449	2454	rVV2	16518	18691	1.26%	0.384%
44	17.483	2454	2459	2470	rVB4	5818	11895	0.80%	0.244%
45	17.577	2470	2475	2480	rBV2	1816	2821	0.19%	0.058%
46	17.789	2505	2511	2518	rVB	32800	48514	3.28%	0.996%
47	17.906	2526	2531	2535	rBB3	1547	2701	0.18%	0.055%
48	18.306	2596	2599	2608	rVB4	3446	6508	0.44%	0.134%
49	18.617	2646	2652	2654	rVB2	1563	2363	0.16%	0.048%
50	19.122	2735	2738	2741	rBV	1372	1632	0.11%	0.033%
51	19.604	2817	2820	2826	rVB4	2529	3914	0.26%	0.080%
52	19.768	2844	2848	2854	rBV3	7518	10158	0.69%	0.208%
53	20.303	2937	2939	2941	rVB2	1801	1803	0.12%	0.037%
54	20.321	2941	2942	2946	rBV2	2389	2579	0.17%	0.053%
55	20.362	2946	2949	2950	rBV	1828	1868	0.13%	0.038%
56	20.503	2972	2973	2978	rVB3	2304	2134	0.14%	0.044%
57	20.550	2978	2981	2982	rBV2	1991	1686	0.11%	0.035%
58	20.796	3021	3023	3027	rBV4	2434	2704	0.18%	0.055%
59	20.861	3032	3034	3035	rBV2	3402	1960	0.13%	0.040%
60	21.654	3163	3169	3177	rVB	287546	457564	30.91%	9.390%
61	21.971	3221	3223	3224	rBV2	3061	1617	0.11%	0.033%
62	22.036	3232	3234	3235	rBV2	3443	2285	0.15%	0.047%
63	22.089	3241	3243	3244	rBV2	3039	2032	0.14%	0.042%
64	22.559	3321	3323	3324	rBV2	3698	2484	0.17%	0.051%
65	24.069	3578	3580	3582	rBV4	3599	2921	0.20%	0.060%
66	24.591	3667	3669	3672	rBV4	4022	5057	0.34%	0.104%
67	24.885	3710	3719	3732	rVB2	172456	500626	33.82%	10.274%
68	25.032	3742	3744	3746	rBV3	3109	1930	0.13%	0.040%
69	25.373	3800	3802	3806	rVB5	4577	3512	0.24%	0.072%
70	25.937	3896	3898	3900	rBV3	3468	2016	0.14%	0.041%
71	25.995	3904	3908	3916	rVB8	17024	41567	2.81%	0.853%
72	27.346	4132	4138	4139	rBV6	11842	22817	1.54%	0.468%
73	27.564	4174	4175	4178	rVB3	3868	2800	0.19%	0.057%
74	28.533	4337	4340	4341	rBV3	4114	5080	0.34%	0.104%
75	29.391	4483	4486	4487	rBV3	3575	3495	0.24%	0.072%
76	31.834	4900	4902	4905	rBV4	4700	4486	0.30%	0.092%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050096.D
Acq On : 1 Sep 2021 14:48
Operator : CG/JU
Sample : M3494-01DL2 100X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL2

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-BG081921.M
Title : SVOA CALIBRATION

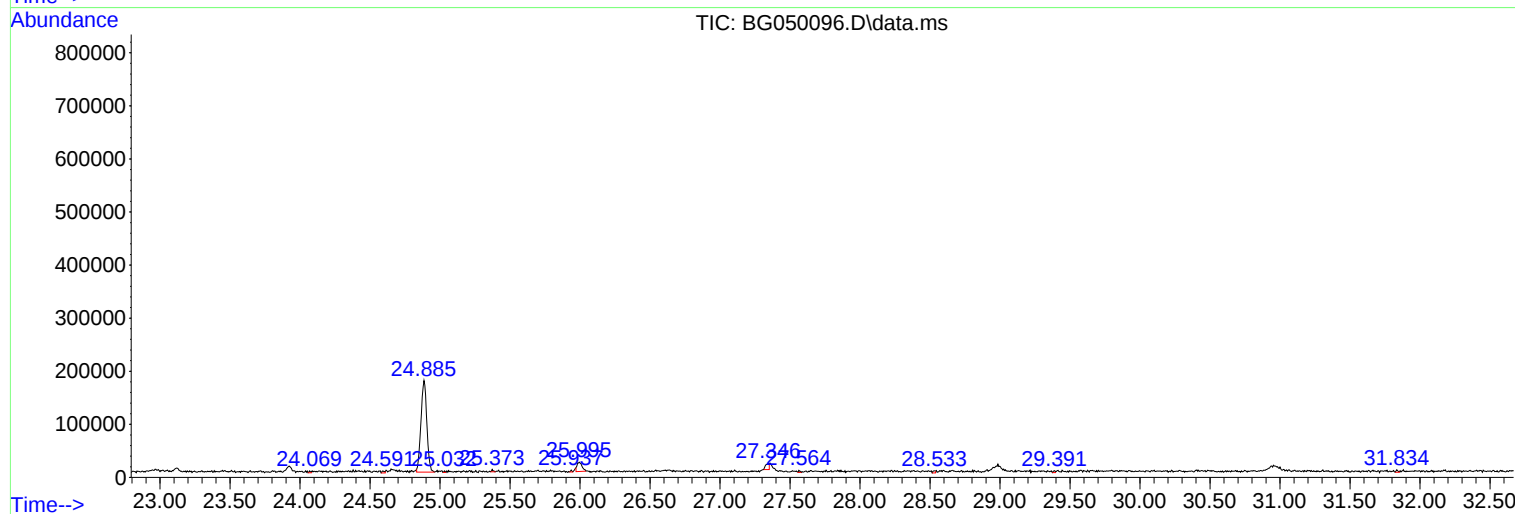
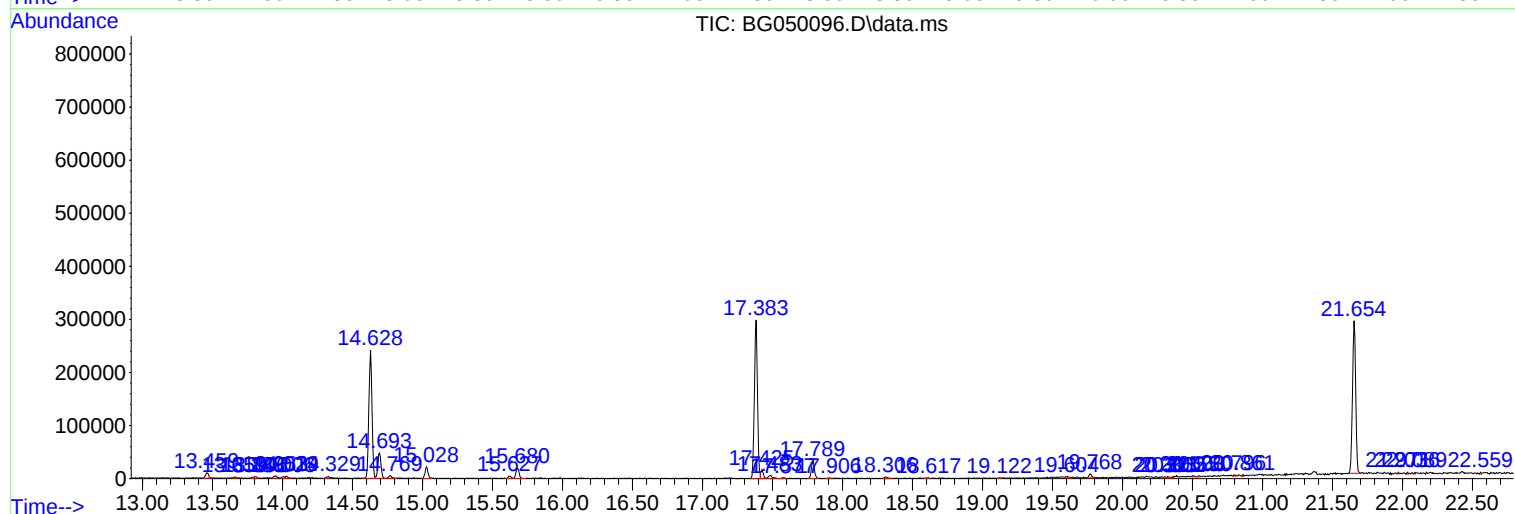
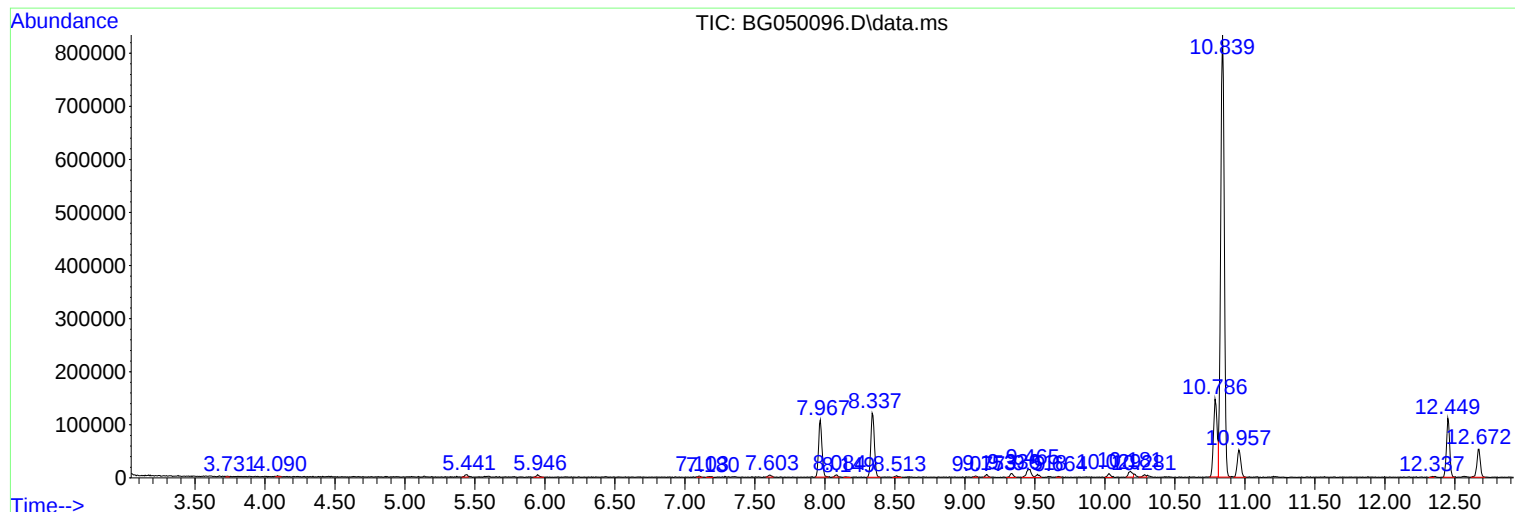
Sum of corrected areas: 4872642

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050096.D
Acq On : 1 Sep 2021 14:48
Operator : CG/JU
Sample : M3494-01DL2 100X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050096.D
Acq On : 1 Sep 2021 14:48
Operator : CG/JU
Sample : M3494-01DL2 100X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL2

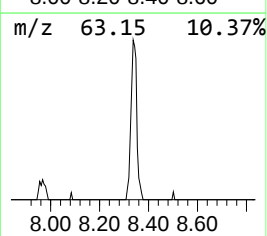
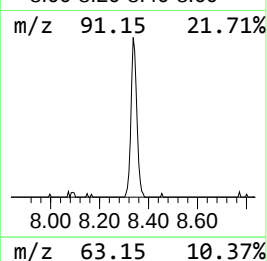
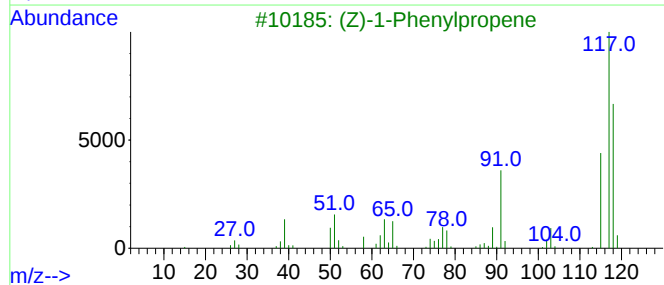
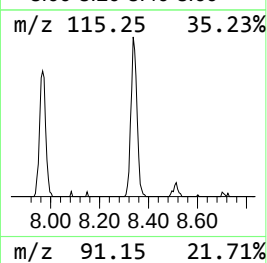
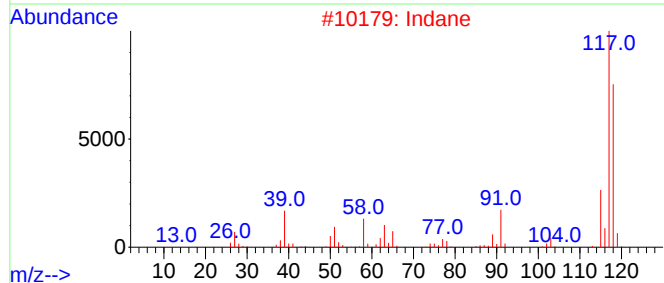
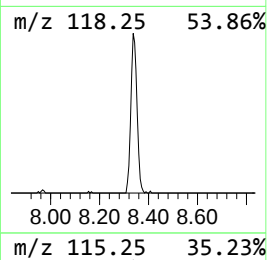
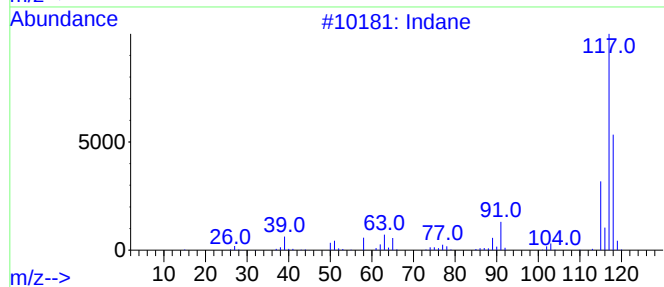
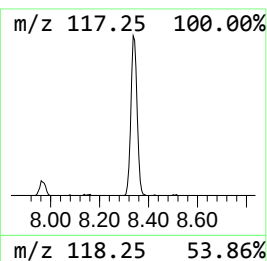
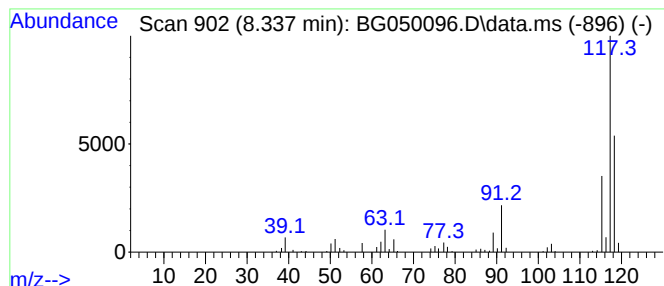
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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.
8.337	23.62 ng/ul	215067	1,4-Dichlorobenzene-d4	7.967

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	87
2	Indane			118	C9H10	000496-11-7	64
3	(Z)-1-Phenylpropene			118	C9H10	000766-90-5	59
4	Indane			118	C9H10	000496-11-7	55
5	Indane			118	C9H10	000496-11-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050096.D
Acq On : 1 Sep 2021 14:48
Operator : CG/JU
Sample : M3494-01DL2 100X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL2

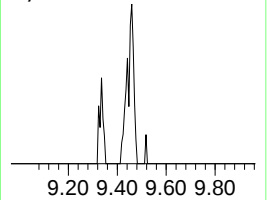
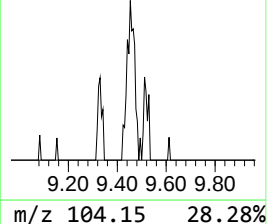
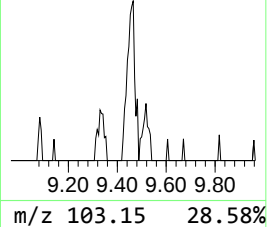
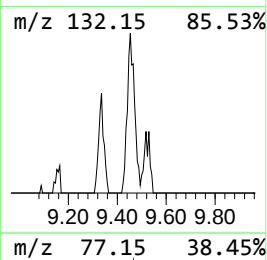
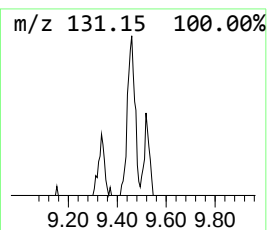
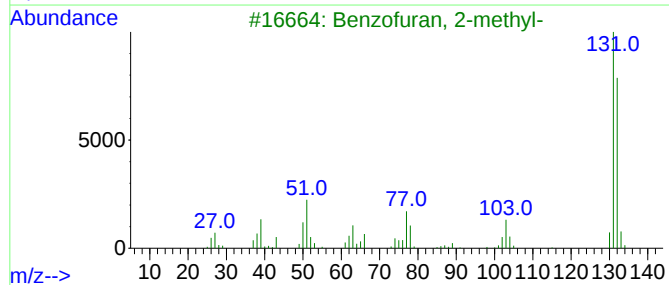
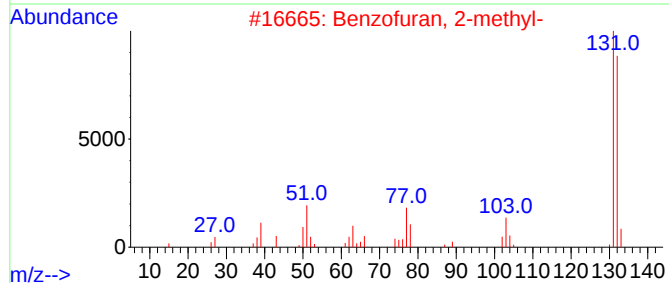
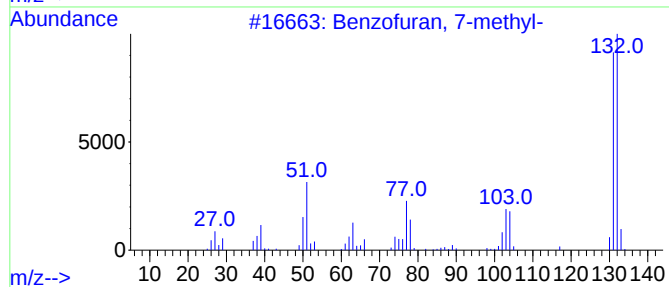
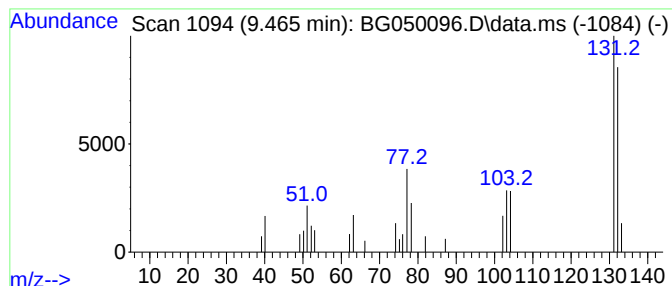
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzofuran, 7-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.465	2.67 ng/ul	36943	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	96
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050096.D
Acq On : 1 Sep 2021 14:48
Operator : CG/JU
Sample : M3494-01DL2 100X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL2

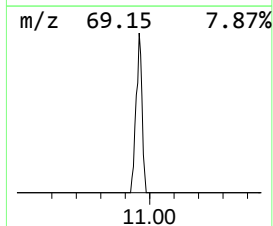
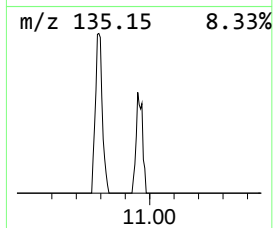
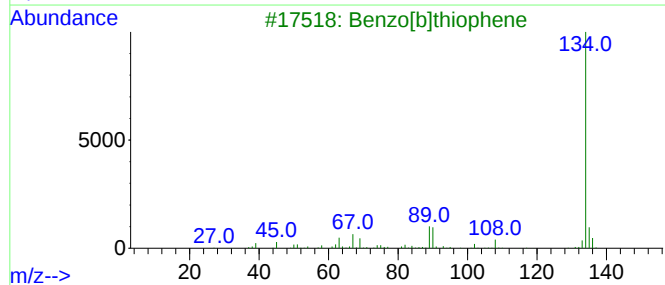
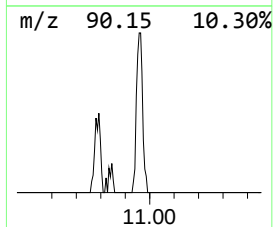
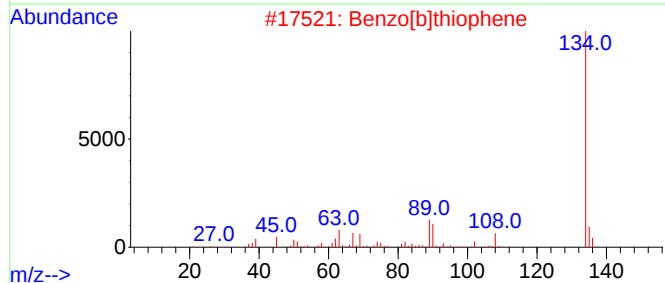
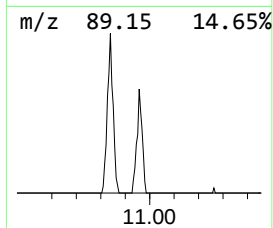
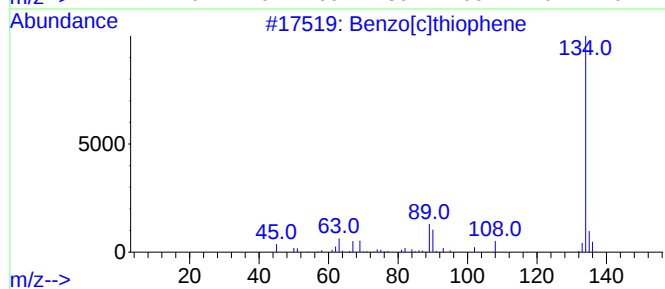
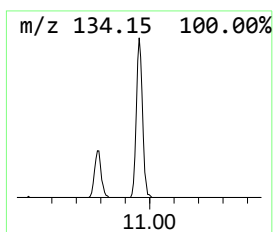
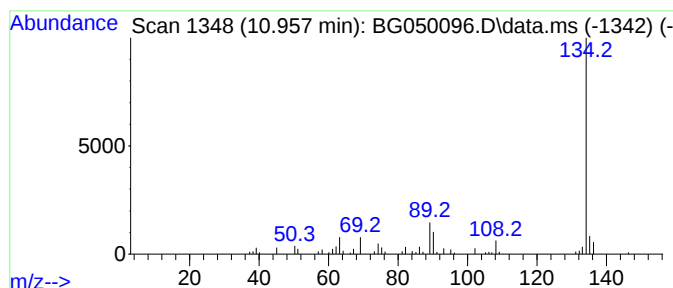
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzo[c]thiophene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.957	6.65 ng/ul	91851	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	94
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050096.D
Acq On : 1 Sep 2021 14:48
Operator : CG/JU
Sample : M3494-01DL2 100X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.337	23.6	ng/u1	215067	1	7.967	182070	20.0
Benzofuran, 7-m...	9.465	2.7	ng/u1	36943	2	10.787	276333	20.0
Benzo[c]thiophene	10.957	6.7	ng/u1	91851	2	10.787	276333	20.0