

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
 Data File : BM039001.D
 Acq On : 13 Mar 2023 22:04
 Operator : CG/JU
 Sample : 01810-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCAF8

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_M\Methods\SFAM-EPA-BM031323.M
 Title : SVOA CALIBRATION

Signal : TIC: BM039001.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	10	14	20	rVB	89170	108543	1.12%	0.083%
2	3.799	84	87	103	rBV	491698	740888	7.65%	0.567%
3	7.140	648	655	663	rBV	312292	486692	5.02%	0.373%
4	7.310	677	684	691	rBV	1410602	2161726	22.32%	1.656%
5	7.510	711	718	727	rVB	1220490	1852529	19.12%	1.419%
6	7.987	788	799	807	rBV	1338202	2121931	21.91%	1.625%
7	8.693	912	919	929	rVB	949004	1501155	15.50%	1.150%
8	8.834	937	943	954	rVB	542131	838758	8.66%	0.642%
9	9.151	990	997	1010	rVV	1643201	2673205	27.60%	2.047%
10	9.463	1045	1050	1055	rVV	127069	202007	2.09%	0.155%
11	9.875	1111	1120	1127	rBV	1239636	1993400	20.58%	1.527%
12	9.981	1133	1138	1146	rVV	100483	182322	1.88%	0.140%
13	10.198	1169	1175	1183	rVB2	50505	97626	1.01%	0.075%
14	10.410	1205	1211	1222	rVV	1746121	2981544	30.78%	2.284%
15	10.798	1269	1277	1284	rBV	2034134	3249423	33.55%	2.489%
16	10.881	1284	1291	1294	rVV5	73191	163589	1.69%	0.125%
17	10.934	1294	1300	1317	rVB2	1516501	2848155	29.40%	2.181%
18	11.157	1332	1338	1346	rBV3	144918	373885	3.86%	0.286%
19	11.410	1373	1381	1388	rVV	45721	108463	1.12%	0.083%
20	11.822	1445	1451	1455	rBV2	76973	135927	1.40%	0.104%
21	11.869	1455	1459	1463	rVV	77360	126837	1.31%	0.097%
22	11.916	1463	1467	1473	rVB5	44460	97770	1.01%	0.075%
23	12.175	1508	1511	1521	rVB8	45022	106382	1.10%	0.081%
24	12.387	1543	1547	1556	rVB4	75559	157462	1.63%	0.121%
25	12.669	1588	1595	1600	rBV2	81014	139489	1.44%	0.107%
26	12.775	1607	1613	1616	rBV2	108313	157084	1.62%	0.120%
27	12.816	1616	1620	1626	rVB	130582	193919	2.00%	0.149%
28	13.098	1662	1668	1669	rVV3	91549	138087	1.43%	0.106%
29	13.116	1669	1671	1675	rVV4	118287	192798	1.99%	0.148%
30	13.157	1675	1678	1684	rVB2	73183	117784	1.22%	0.090%
31	13.322	1699	1706	1708	rVV2	113476	218172	2.25%	0.167%
32	13.345	1708	1710	1718	rVB3	116541	170978	1.77%	0.131%
33	13.634	1756	1759	1763	rVV	81713	118437	1.22%	0.091%
34	13.681	1763	1767	1775	rVB6	44559	93178	0.96%	0.071%
35	13.792	1775	1786	1795	rBV4	329224	658102	6.79%	0.504%
36	13.875	1795	1800	1805	rBV6	55142	103474	1.07%	0.079%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
 Data File : BM039001.D
 Acq On : 13 Mar 2023 22:04
 Operator : CG/JU
 Sample : 01810-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCAF8

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_M\Methods\SFAM-EPA-BM031323.M
 Title : SVOA CALIBRATION

37	13.945	1805	1812	1817	rVV	231917	414861	4.28%	0.318%
38	13.998	1817	1821	1822	rVV	107875	135894	1.40%	0.104%
39	14.034	1822	1827	1833	rVV	3734309	5080316	52.45%	3.891%
40	14.128	1837	1843	1848	rVV3	64504	118327	1.22%	0.091%

41	14.181	1848	1852	1863	rVB3	107094	237935	2.46%	0.182%
42	14.316	1868	1875	1886	rBV	4106359	6055097	62.51%	4.638%
43	14.533	1906	1912	1916	rBV2	72436	128037	1.32%	0.098%
44	14.622	1921	1927	1933	rBV	3139641	4527244	46.74%	3.468%
45	14.686	1933	1938	1944	rVV	1352430	1892043	19.53%	1.449%

46	14.751	1944	1949	1954	rVV	1101311	1531699	15.81%	1.173%
47	14.816	1954	1960	1969	rVV2	626648	1106175	11.42%	0.847%
48	14.892	1969	1973	1978	rVV2	155699	264804	2.73%	0.203%
49	14.963	1979	1985	1989	rVV2	149021	289412	2.99%	0.222%
50	15.022	1989	1995	2002	rVB	1960407	2786077	28.76%	2.134%

51	15.163	2013	2019	2024	rBV	941631	1343421	13.87%	1.029%
52	15.245	2028	2033	2038	rVB	307479	433089	4.47%	0.332%
53	15.545	2074	2084	2090	rBV3	1781379	2992910	30.90%	2.292%
54	15.616	2090	2096	2101	rVV	5560119	8200438	84.66%	6.281%
55	15.669	2101	2105	2110	rVV	1777268	2525392	26.07%	1.934%

56	15.728	2110	2115	2122	rVV2	1945107	2916953	30.11%	2.234%
57	15.792	2122	2126	2128	rVV2	106266	155680	1.61%	0.119%
58	15.816	2128	2130	2139	rVV3	107805	232494	2.40%	0.178%
59	15.886	2139	2142	2146	rVB2	111387	131810	1.36%	0.101%
60	15.975	2151	2157	2162	rVV4	259288	528944	5.46%	0.405%

61	16.033	2162	2167	2171	rVV6	56123	123108	1.27%	0.094%
62	16.110	2175	2180	2190	rVB3	237708	474348	4.90%	0.363%
63	16.333	2212	2218	2227	rVB2	1093360	1818315	18.77%	1.393%
64	16.545	2248	2254	2261	rVB2	97816	178399	1.84%	0.137%
65	16.622	2261	2267	2274	rBV	721468	1073564	11.08%	0.822%

66	17.016	2322	2334	2344	rBV3	1877170	3207256	33.11%	2.457%
67	17.186	2359	2363	2369	rVB	111459	169556	1.75%	0.130%
68	17.322	2381	2386	2389	rBV	197303	261131	2.70%	0.200%
69	17.369	2389	2394	2398	rVV	3870324	5395575	55.70%	4.133%
70	17.410	2398	2401	2406	rVV	1382942	2018263	20.84%	1.546%

71	17.469	2406	2411	2421	rVB	6314750	8796834	90.82%	6.738%
72	17.739	2451	2457	2458	rBV3	137731	193759	2.00%	0.148%
73	17.769	2458	2462	2469	rVB	2371841	3305913	34.13%	2.532%
74	17.927	2483	2489	2495	rBV	1155390	1529678	15.79%	1.172%
75	17.986	2495	2499	2504	rVV5	91731	187448	1.94%	0.144%

76	18.033	2504	2507	2511	rVV3	87935	146705	1.51%	0.112%
----	--------	------	------	------	------	-------	--------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
 Data File : BM039001.D
 Acq On : 13 Mar 2023 22:04
 Operator : CG/JU
 Sample : 01810-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCAF8

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_M\Methods\SFAM-EPA-BM031323.M
 Title : SVOA CALIBRATION

77	18.074	2511	2514	2518	rVV	109239	132053	1.36%	0.101%
78	18.204	2533	2536	2541	rVV2	65238	100178	1.03%	0.077%
79	18.263	2542	2546	2548	rVV2	259179	348960	3.60%	0.267%
80	18.286	2548	2550	2554	rVV2	233438	325692	3.36%	0.249%
81	18.333	2554	2558	2560	rVV2	148137	235411	2.43%	0.180%
82	18.363	2560	2563	2569	rVB	287492	384048	3.96%	0.294%
83	18.439	2571	2576	2580	rBV4	75009	121805	1.26%	0.093%
84	18.621	2604	2607	2612	rVB	99965	131986	1.36%	0.101%
85	18.686	2613	2618	2622	rVV3	250112	361163	3.73%	0.277%
86	18.733	2622	2626	2631	rVV	147757	200161	2.07%	0.153%
87	18.780	2631	2634	2638	rVB2	119191	151231	1.56%	0.116%
88	19.245	2708	2713	2719	rBV	209473	321642	3.32%	0.246%
89	19.321	2723	2726	2732	rVV2	84279	130269	1.34%	0.100%
90	19.392	2734	2738	2740	rVV	84519	118337	1.22%	0.091%
91	19.421	2740	2743	2748	rVV	133271	197651	2.04%	0.151%
92	19.480	2749	2753	2755	rVV3	71807	119714	1.24%	0.092%
93	19.510	2755	2758	2760	rVV2	108030	162010	1.67%	0.124%
94	19.533	2760	2762	2774	rVB2	141044	226005	2.33%	0.173%
95	19.757	2794	2800	2813	rBV	7127042	9686437	100.00%	7.419%
96	20.221	2875	2879	2884	rBV	293451	409205	4.22%	0.313%
97	21.251	3051	3054	3060	rBV2	318079	392634	4.05%	0.301%
98	21.551	3099	3105	3113	rBV	3638141	4940381	51.00%	3.784%
99	23.839	3487	3494	3501	rBV	3447365	6715735	69.33%	5.144%
100	23.998	3514	3521	3531	rVB2	1998611	4128626	42.62%	3.162%

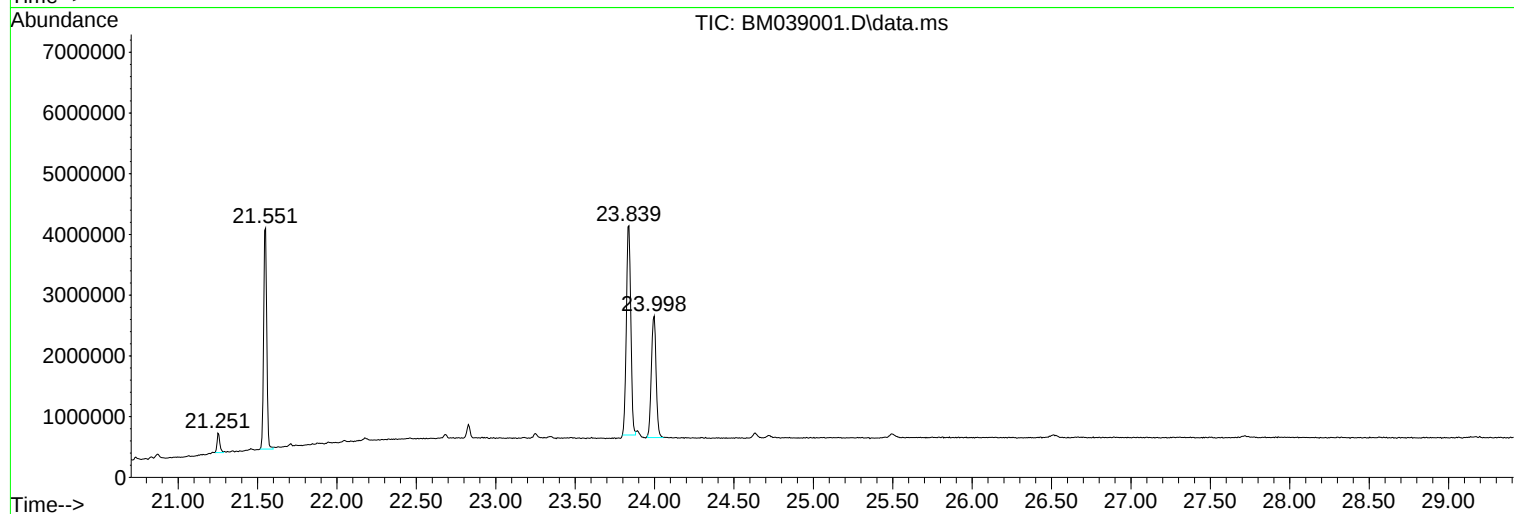
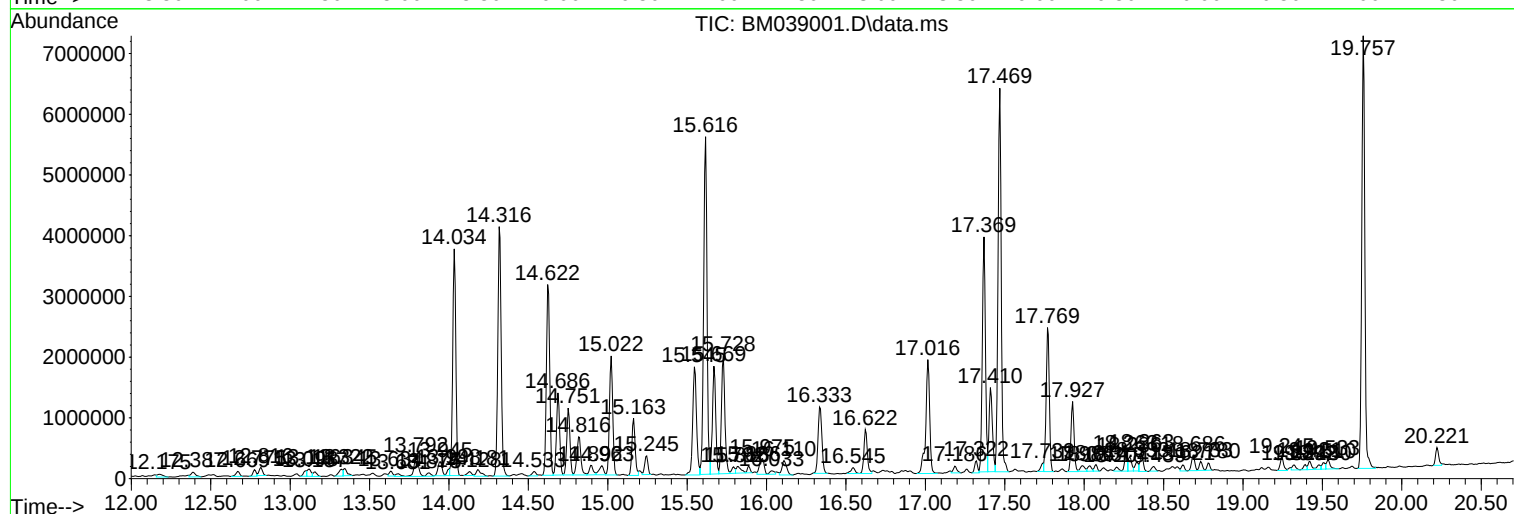
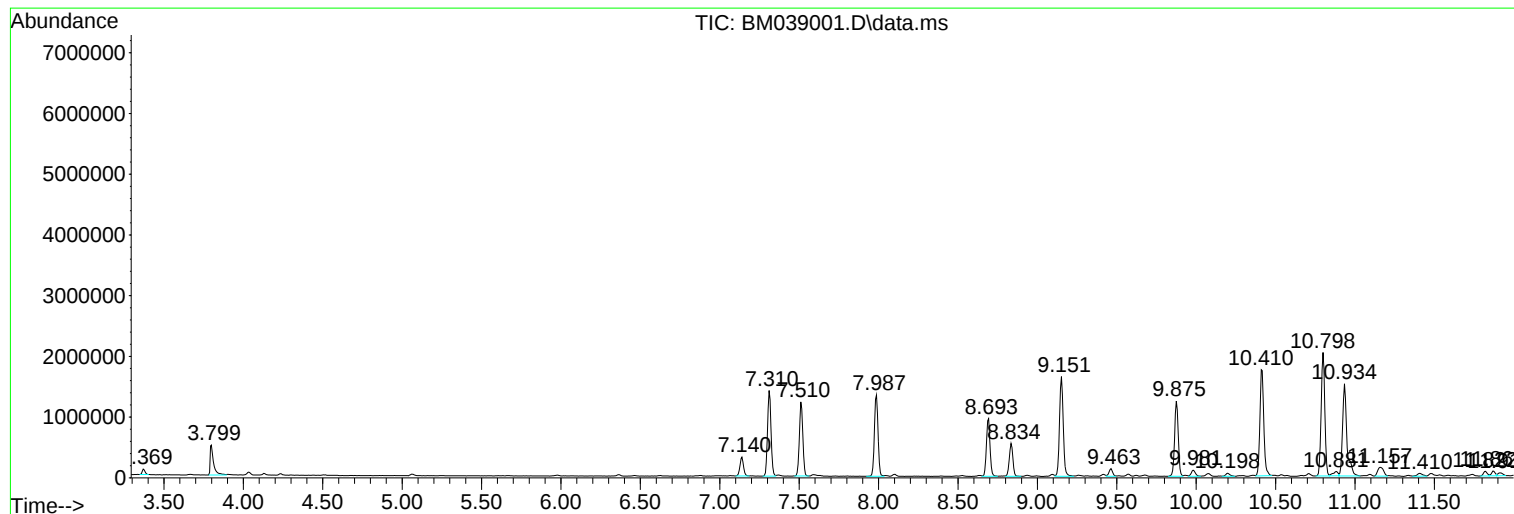
Sum of corrected areas: 130561959

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

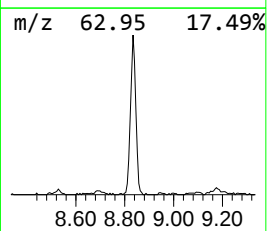
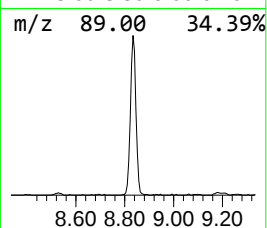
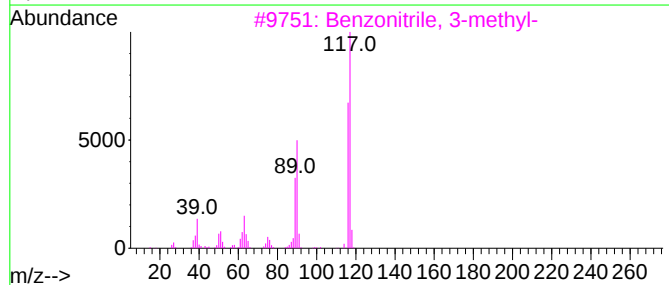
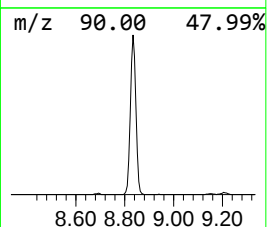
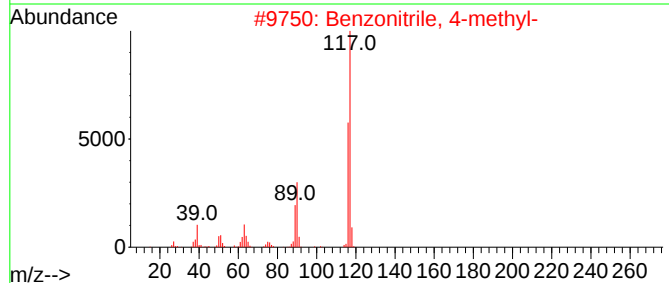
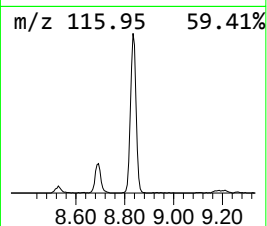
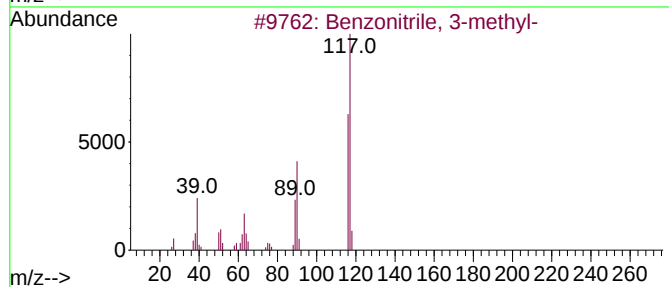
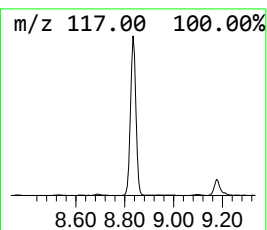
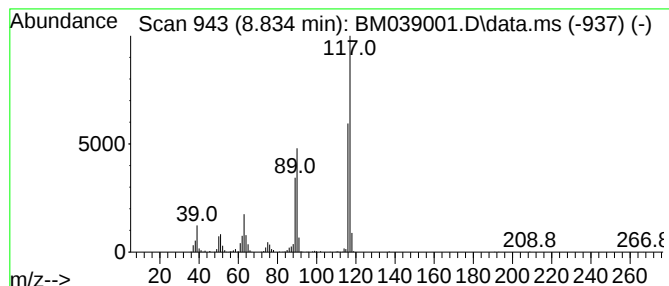
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzonitrile, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	7.91 ng/ul	838758	1,4-Dichlorobenzene-d4	7.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
2			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
5			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

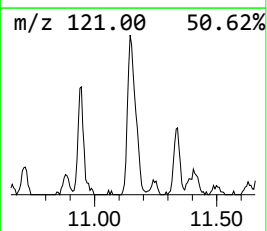
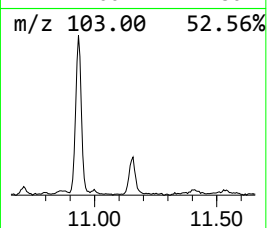
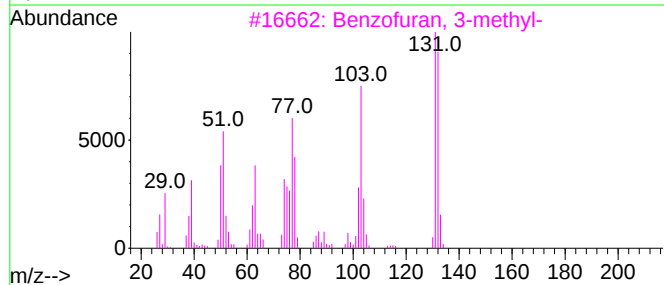
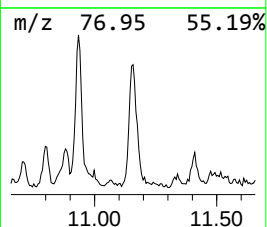
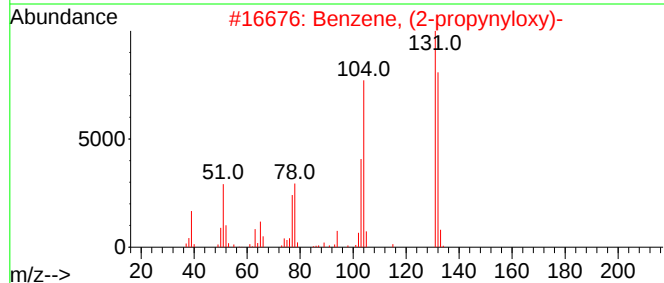
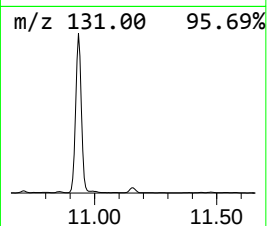
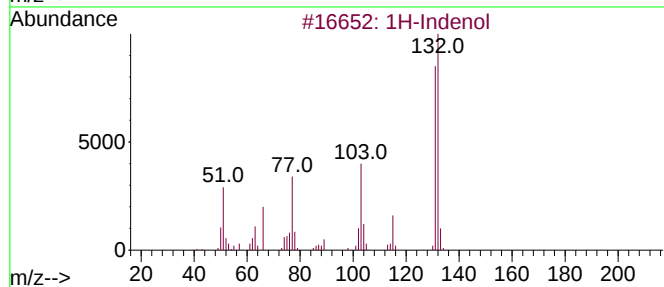
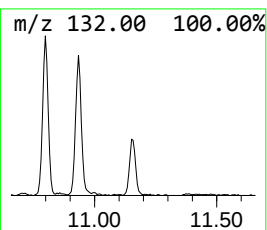
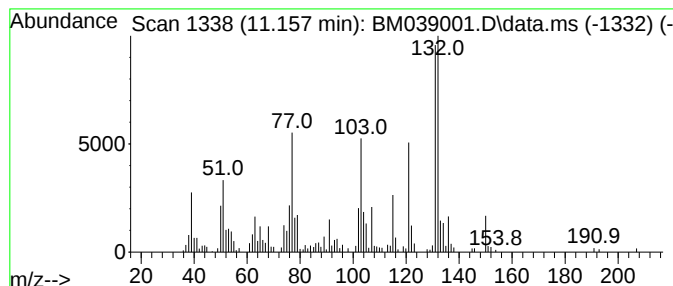
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1H-Indenol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	2.30 ng/ul	373885	Naphthalene-d8	10.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indenol	132	C9H8O	056631-57-3	76
2			Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	70
3			Benzofuran, 3-methyl-	132	C9H8O	021535-97-7	70
4			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	68
5			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

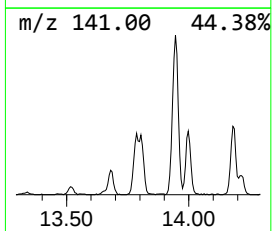
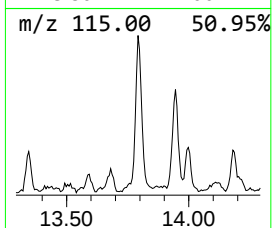
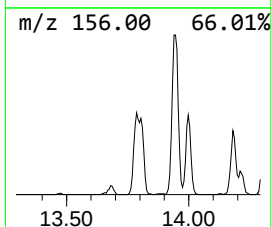
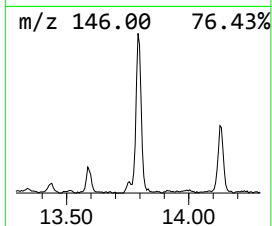
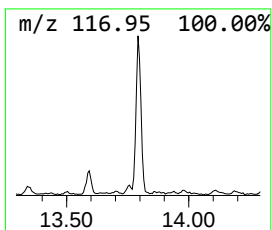
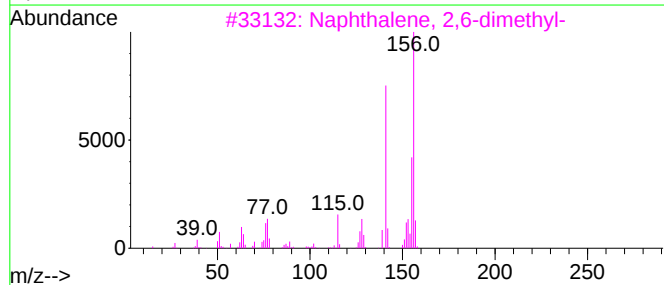
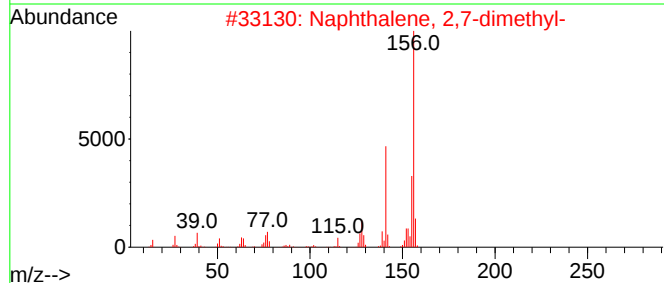
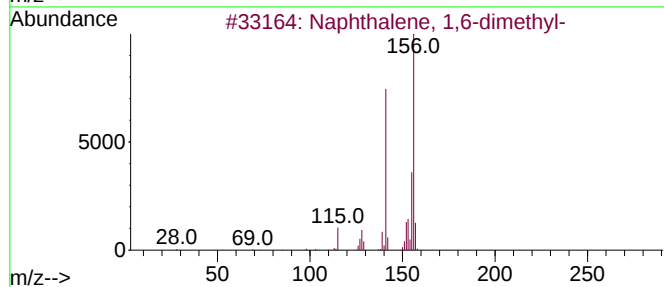
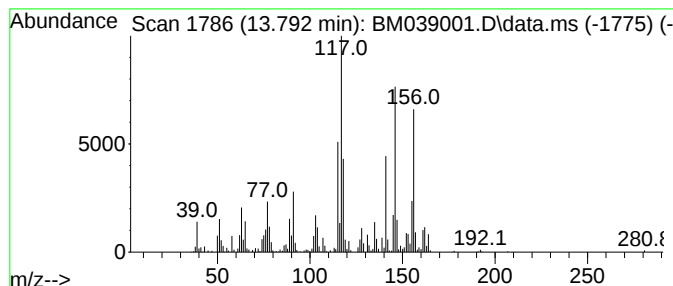
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Naphthalene, 1,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.792	2.91 ng/ul	658102	Acenaphthene-d10	14.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	91
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

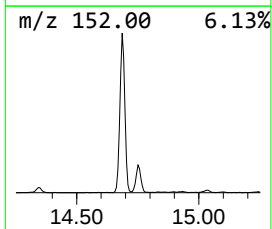
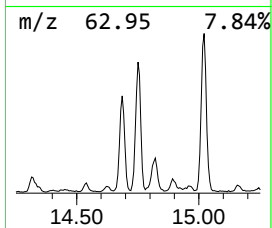
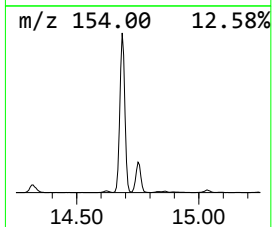
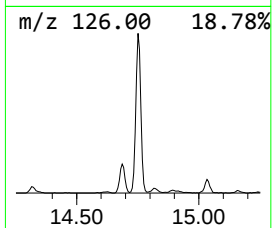
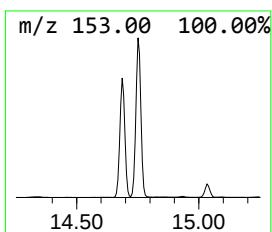
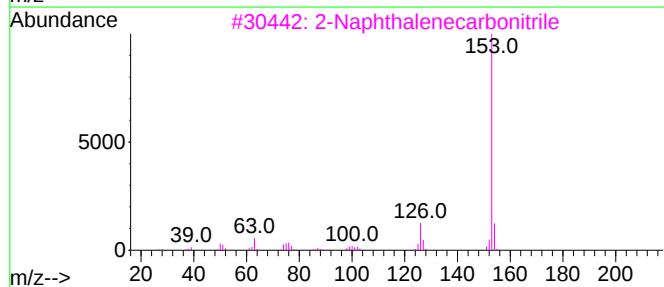
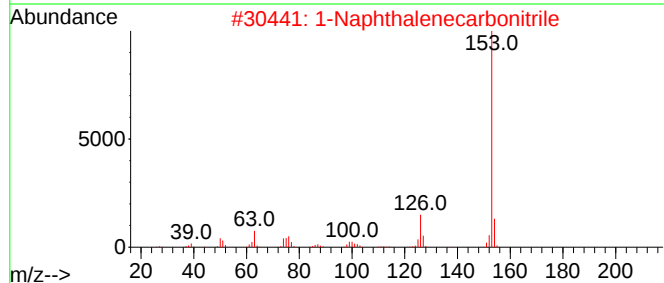
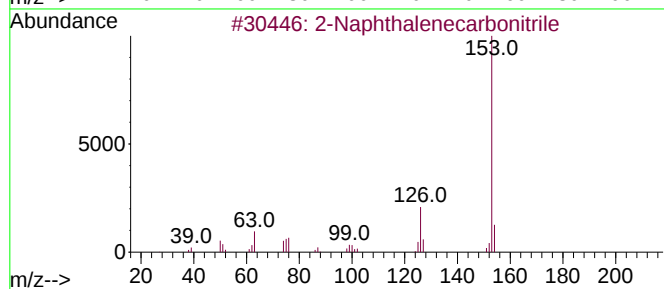
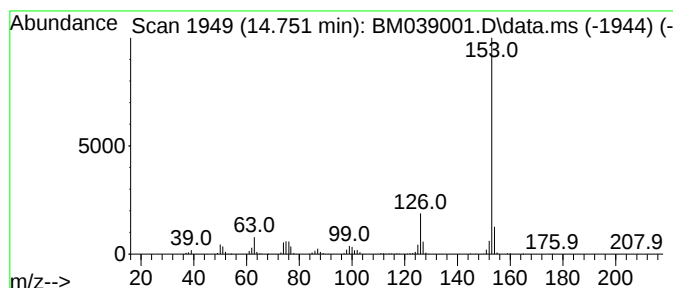
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 2-Naphthalenecarbonitrile Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	6.77 ng/ul	1531700	Acenaphthene-d10	14.622

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97	
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97	
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94	
4	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94	
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

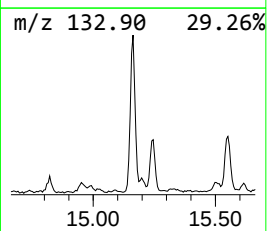
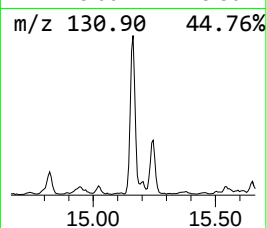
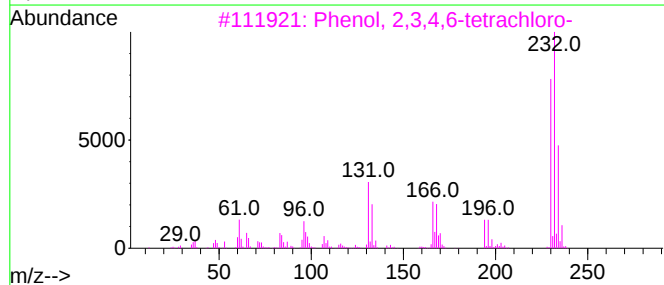
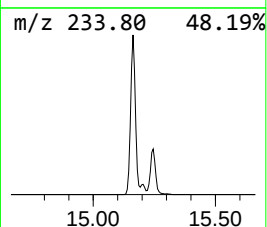
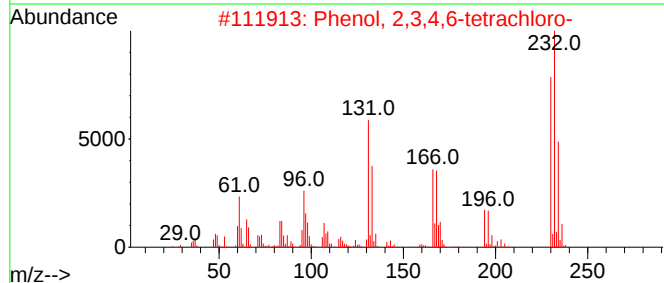
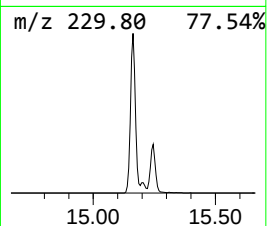
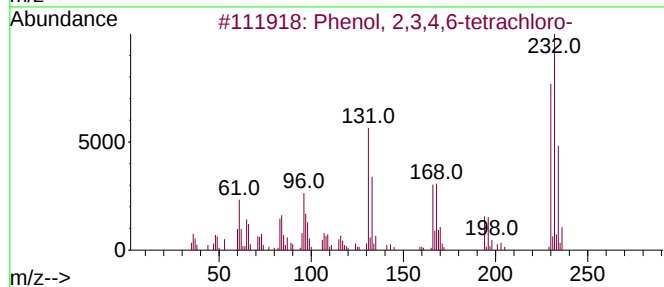
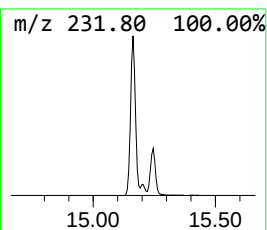
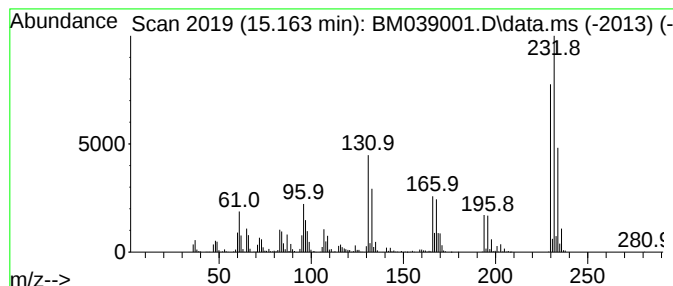
Instrument :
BNA_M
ClientSampleId :
DCAF8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.163	5.93 ng/ul	1343420	Acenaphthene-d10		14.622	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-		230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,4,6-tetrachloro-		230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,4,6-tetrachloro-		230	C6H2Cl4O	000058-90-2	99
4	Phenol, 2,3,5,6-tetrachloro-		230	C6H2Cl4O	000935-95-5	99
5	Phenol, 2,3,5,6-tetrachloro-		230	C6H2Cl4O	000935-95-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

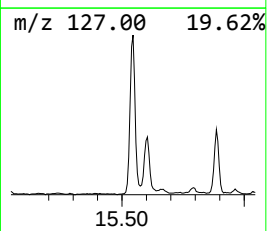
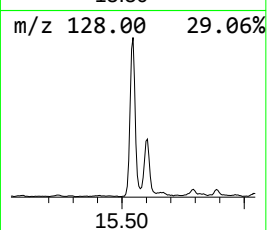
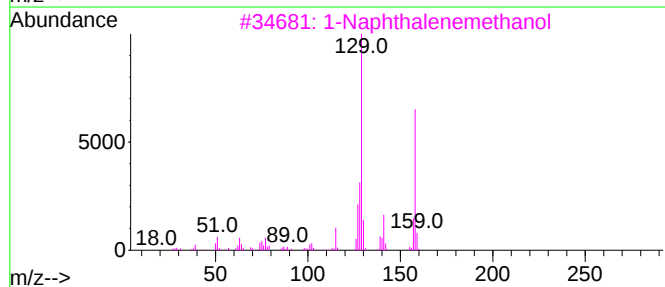
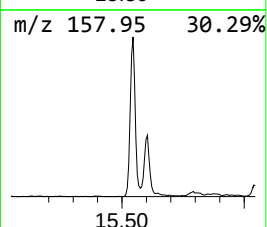
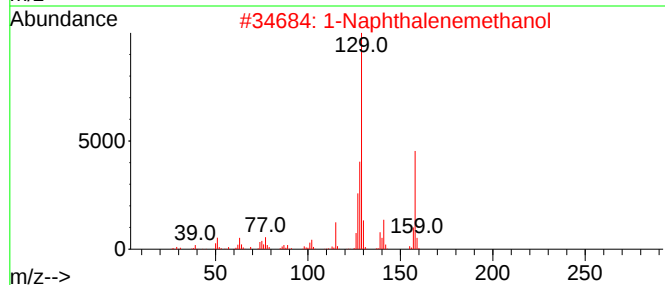
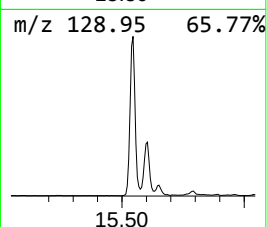
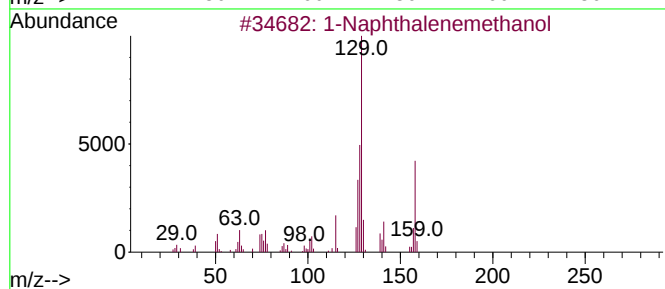
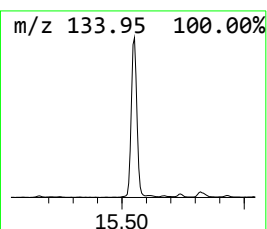
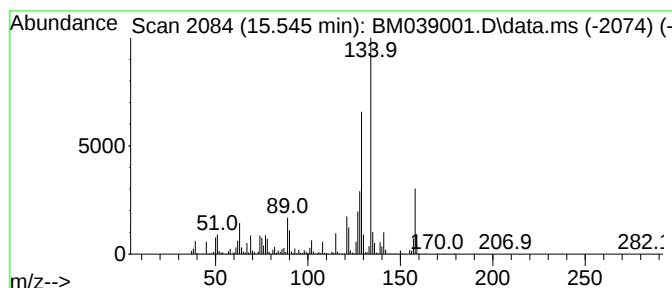
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Naphthalenemethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.545	13.22 ng/ul	2992910	Acenaphthene-d10	14.622

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Naphthalenemethanol	158	C11H10O	004780-79-4	95
2		1-Naphthalenemethanol	158	C11H10O	004780-79-4	94
3		1-Naphthalenemethanol	158	C11H10O	004780-79-4	84
4		1-Naphthalenemethanol	158	C11H10O	004780-79-4	42
5		Benzo[b]thiophene	134	C8H6S	000095-15-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

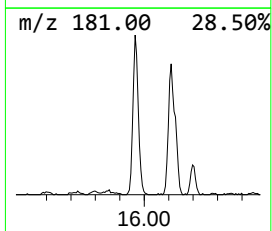
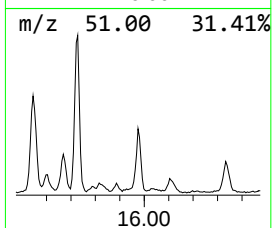
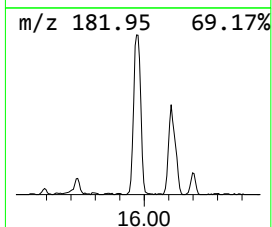
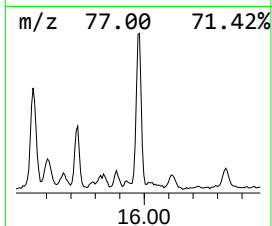
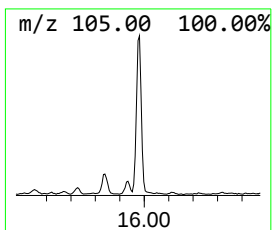
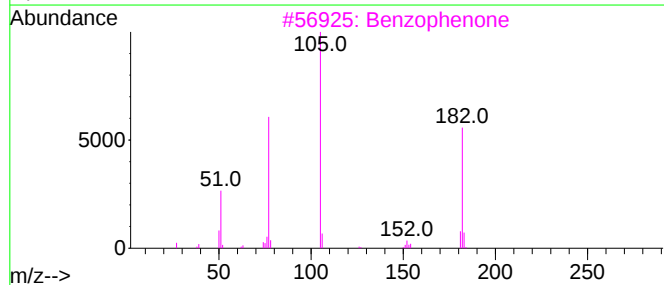
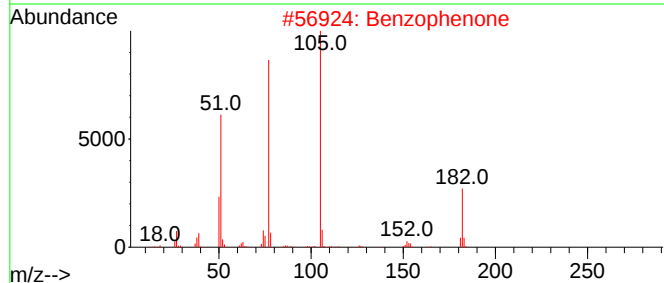
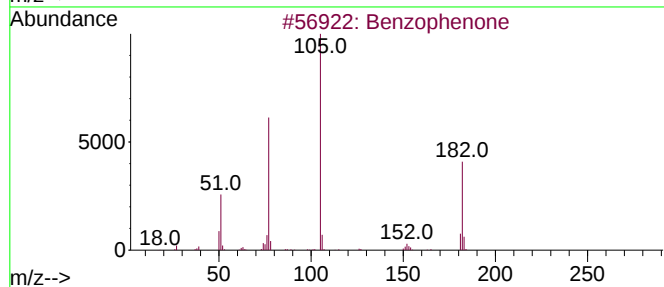
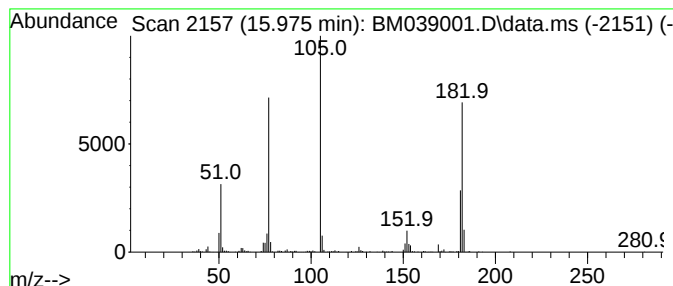
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.975	2.34 ng/ul	528944	Acenaphthene-d10	14.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	87
2			Benzophenone	182	C13H10O	000119-61-9	87
3			Benzophenone	182	C13H10O	000119-61-9	81
4			Benzophenone	182	C13H10O	000119-61-9	76
5			Benzophenone	182	C13H10O	000119-61-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

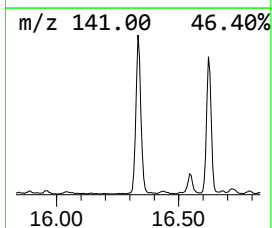
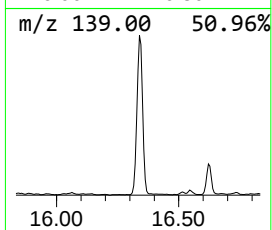
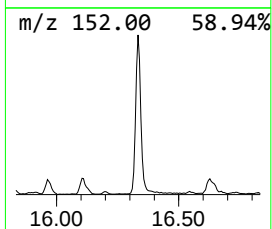
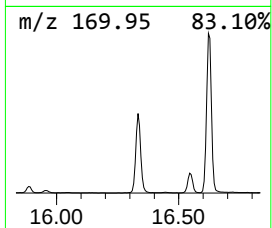
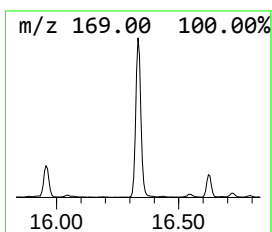
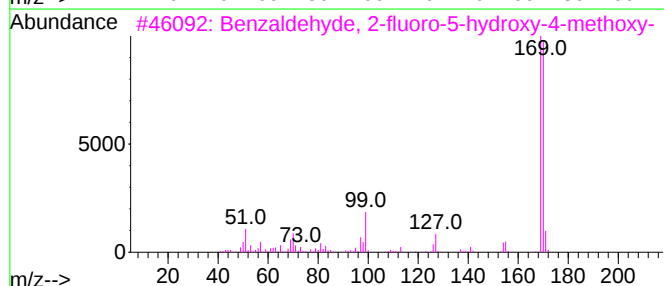
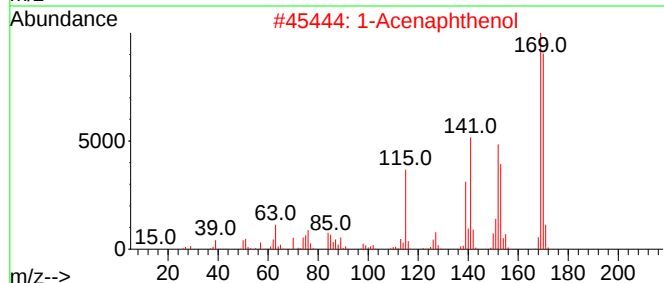
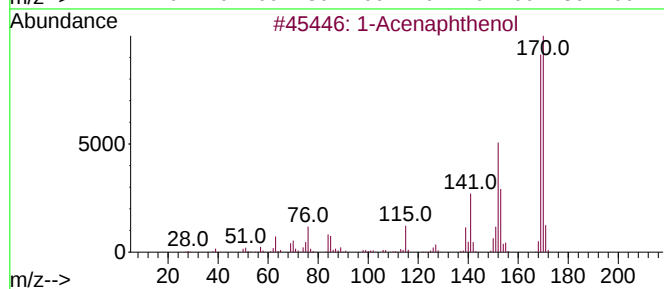
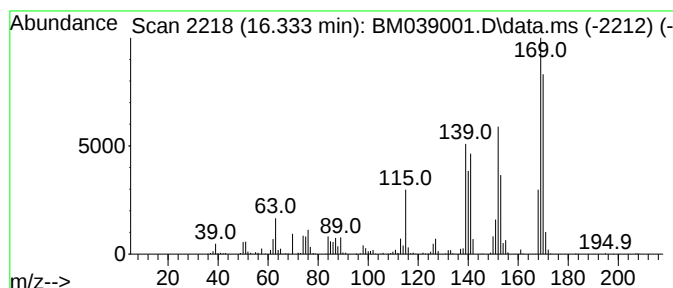
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 1-Acenaphthenol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.333	6.74 ng/ul	1818320	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Acenaphthenol			170	C12H10O	006306-07-6	94
2	1-Acenaphthenol			170	C12H10O	006306-07-6	94
3	Benzaldehyde, 2-fluoro-5-hydroxy...			170	C8H7FO3	079418-76-1	41
4	1H-naphtho[1,2-d]-1,2,3-triazole			169	C10H7N3	1000404-56-6	38
5	Naphthalene, 1-isocyanato-			169	C11H7NO	000086-84-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

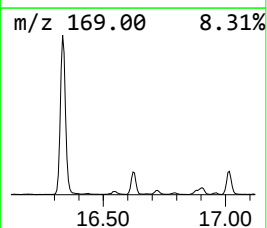
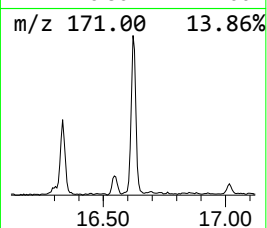
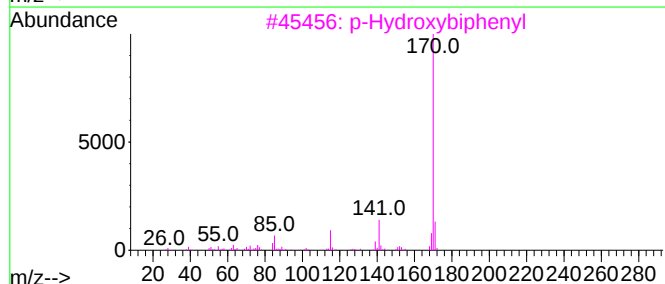
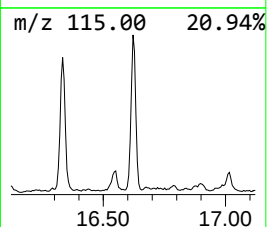
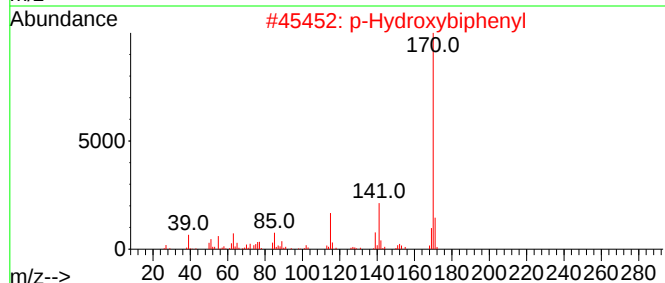
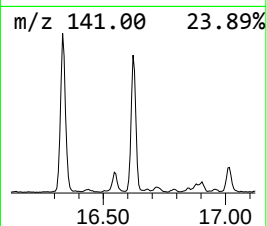
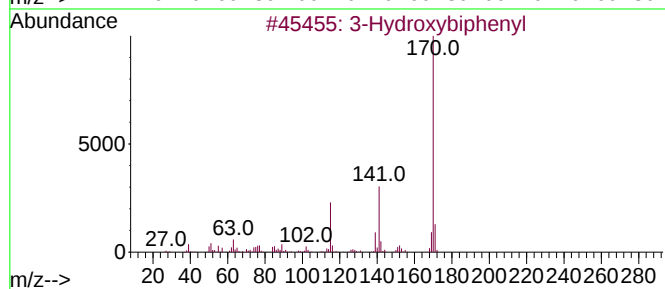
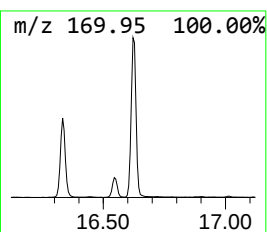
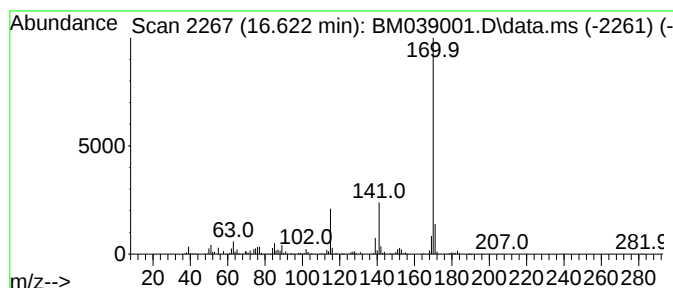
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 3-Hydroxybiphenyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	3.98 ng/ul	1073560	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
3			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
5			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

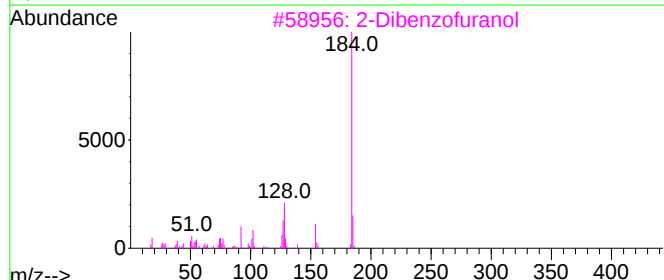
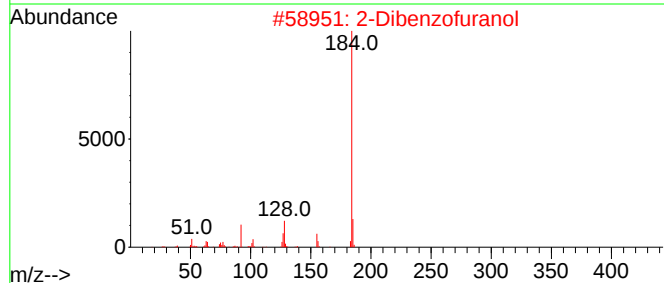
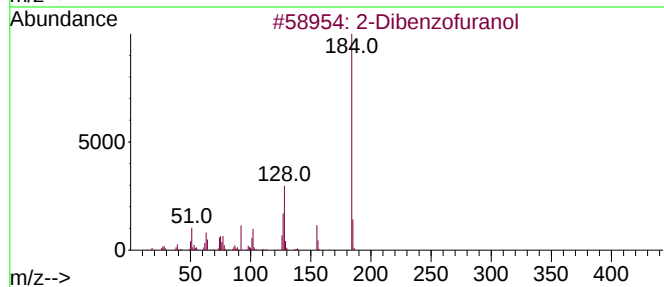
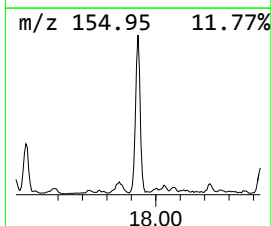
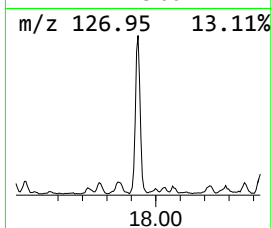
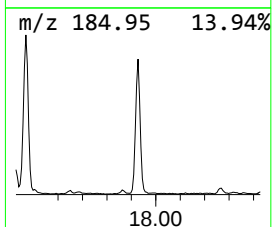
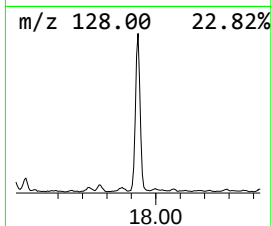
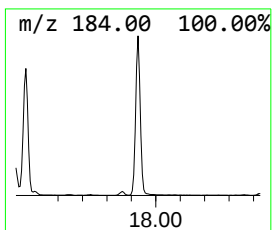
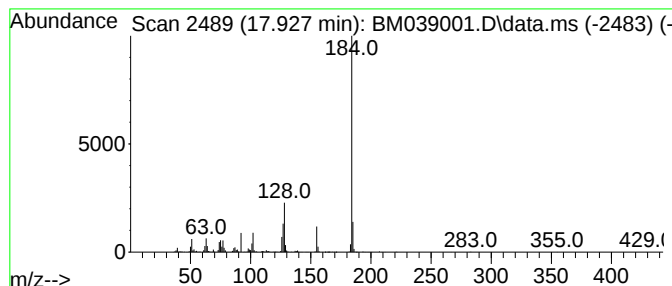
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Dibenzofuranol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	5.67 ng/ul	1529680	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
2			2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3			2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
4			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039001.D
Acq On : 13 Mar 2023 22:04
Operator : CG/JU
Sample : 01810-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.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
Benzonitrile, 3...	8.834	7.9	ng/ul	838758	1	7.987	2121930	20.0
1H-Indenol	11.157	2.3	ng/ul	373885	2	10.798	3249420	20.0
Naphthalene, 1,...	13.792	2.9	ng/ul	658102	3	14.622	4527240	20.0
2-Naphthaleneca...	14.751	6.8	ng/ul	1531700	3	14.622	4527240	20.0
Phenol, 2,3,5,6...	15.163	5.9	ng/ul	1343420	3	14.622	4527240	20.0
1-Naphthaleneme...	15.545	13.2	ng/ul	2992910	3	14.622	4527240	20.0
Benzophenone	15.975	2.3	ng/ul	528944	3	14.622	4527240	20.0
1-Acenaphthenol	16.333	6.7	ng/ul	1818320	4	17.369	5395580	20.0
3-Hydroxybiphenyl	16.622	4.0	ng/ul	1073560	4	17.369	5395580	20.0
2-Dibenzofuranol	17.927	5.7	ng/ul	1529680	4	17.369	5395580	20.0