

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
 Data File : BM038892.D
 Acq On : 07 Mar 2023 12:19
 Operator : CG/JU
 Sample : 01746-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCAC2

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-BM022823.M
 Title : SVOA CALIBRATION

Signal : TIC: BM038892.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	11	16	27	rVB	69529	109554	0.99%	0.118%
2	3.810	86	89	103	rBV	130017	238029	2.15%	0.256%
3	4.046	125	129	134	rVB2	27897	39077	0.35%	0.042%
4	4.146	140	146	150	rBV	25505	38300	0.35%	0.041%
5	4.246	159	163	167	rBV2	16934	22557	0.20%	0.024%
6	5.081	299	305	312	rVB3	24144	43243	0.39%	0.047%
7	6.381	520	526	531	rBV	19126	30416	0.28%	0.033%
8	6.481	538	543	547	rBV	8983	13607	0.12%	0.015%
9	7.151	650	657	668	rVB	287630	448831	4.06%	0.483%
10	7.328	680	687	694	rBV	1231981	1902234	17.20%	2.046%
11	7.393	694	698	703	rVB	8825	13840	0.13%	0.015%
12	7.528	714	721	729	rBV	1091796	1693981	15.32%	1.822%
13	7.722	750	754	759	rVB3	7756	13125	0.12%	0.014%
14	8.004	792	802	810	rBV	1255005	1961314	17.74%	2.110%
15	8.545	890	894	901	rVB2	13120	19852	0.18%	0.021%
16	8.704	915	921	932	rBV	846566	1328364	12.01%	1.429%
17	8.851	938	946	952	rBV	151672	244787	2.21%	0.263%
18	9.110	986	990	993	rBV2	10413	14718	0.13%	0.016%
19	9.169	993	1000	1014	rVV	1398448	2297854	20.78%	2.472%
20	9.275	1014	1018	1024	rVV9	5590	13399	0.12%	0.014%
21	9.369	1024	1034	1042	rVB	52181	94139	0.85%	0.101%
22	9.492	1047	1055	1060	rVV2	85637	186477	1.69%	0.201%
23	9.551	1060	1065	1071	rVV	34046	64524	0.58%	0.069%
24	9.598	1071	1073	1078	rVB4	9703	12445	0.11%	0.013%
25	9.892	1115	1123	1131	rBV	1033571	1621199	14.66%	1.744%
26	10.092	1148	1157	1162	rBV3	11458	27457	0.25%	0.030%
27	10.222	1173	1179	1184	rVB2	21114	38527	0.35%	0.041%
28	10.428	1208	1214	1223	rBV	1563267	2541929	22.99%	2.734%
29	10.816	1269	1280	1288	rBV	1762523	2982388	26.97%	3.208%
30	10.869	1288	1289	1295	rVB6	11596	13131	0.12%	0.014%
31	10.951	1295	1303	1308	rBV	1066690	1864320	16.86%	2.006%
32	11.492	1389	1395	1401	rBV5	9658	20472	0.19%	0.022%
33	11.933	1462	1470	1481	rVB3	28842	72459	0.66%	0.078%
34	12.098	1491	1498	1503	rBV8	6685	13632	0.12%	0.015%
35	12.198	1510	1515	1517	rBV6	10920	15523	0.14%	0.017%
36	12.369	1537	1544	1547	rBV	60898	101374	0.92%	0.109%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
 Data File : BM038892.D
 Acq On : 07 Mar 2023 12:19
 Operator : CG/JU
 Sample : 01746-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCAC2

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-BM022823.M
 Title : SVOA CALIBRATION

37	12.404	1547	1550	1564	rVB2	38006	67989	0.61%	0.073%
38	12.563	1573	1577	1583	rBV	42750	72820	0.66%	0.078%
39	12.680	1590	1597	1605	rVB3	29529	74791	0.68%	0.080%
40	12.792	1609	1616	1621	rBV3	33319	53929	0.49%	0.058%

41	12.980	1643	1648	1654	rBV3	15526	25958	0.23%	0.028%
42	13.063	1657	1662	1667	rBV9	9964	20174	0.18%	0.022%
43	13.157	1674	1678	1686	rVB3	23773	45412	0.41%	0.049%
44	13.386	1712	1717	1720	rBV8	8378	14474	0.13%	0.016%
45	13.427	1720	1724	1728	rVV	22142	36080	0.33%	0.039%

46	13.474	1728	1732	1738	rVV4	30804	52901	0.48%	0.057%
47	13.539	1740	1743	1751	rVB9	9882	16708	0.15%	0.018%
48	13.616	1751	1756	1760	rBV5	11418	20571	0.19%	0.022%
49	13.698	1764	1770	1776	rVB6	9364	19115	0.17%	0.021%
50	13.774	1779	1783	1786	rBV4	10745	19909	0.18%	0.021%

51	13.816	1786	1790	1798	rVB8	19154	39586	0.36%	0.043%
52	13.904	1798	1805	1809	rBV5	14472	28898	0.26%	0.031%
53	14.051	1823	1830	1839	rBV	3330746	4432645	40.09%	4.768%
54	14.127	1839	1843	1848	rVB	32655	45637	0.41%	0.049%
55	14.233	1857	1861	1866	rVB3	11499	17429	0.16%	0.019%

56	14.333	1871	1878	1891	rVV	3742280	5342701	48.32%	5.747%
57	14.533	1909	1912	1916	rBV6	8702	11827	0.11%	0.013%
58	14.586	1916	1921	1923	rVV3	8038	12470	0.11%	0.013%
59	14.639	1923	1930	1936	rVV	2756971	3992414	36.11%	4.295%
60	14.704	1936	1941	1946	rVV	322408	478646	4.33%	0.515%

61	14.763	1946	1951	1955	rVV	77432	125757	1.14%	0.135%
62	14.816	1955	1960	1976	rVV	288995	428851	3.88%	0.461%
63	14.951	1976	1983	1989	rVV6	14816	43176	0.39%	0.046%
64	15.033	1993	1997	2005	rVB	148834	229763	2.08%	0.247%
65	15.251	2032	2034	2045	rVB	8234	16128	0.15%	0.017%

66	15.627	2091	2098	2104	rBV	4941290	6915990	62.55%	7.440%
67	15.686	2104	2108	2112	rVV	350338	492185	4.45%	0.529%
68	15.739	2112	2117	2125	rVV	1446508	1967084	17.79%	2.116%
69	15.810	2125	2129	2135	rVV9	26662	74602	0.67%	0.080%
70	15.863	2136	2138	2146	rVB4	24035	45120	0.41%	0.049%

71	15.945	2149	2152	2153	rVV3	10070	11465	0.10%	0.012%
72	15.992	2154	2160	2166	rVB	465046	634597	5.74%	0.683%
73	16.121	2178	2182	2189	rVB3	31117	54991	0.50%	0.059%
74	16.357	2217	2222	2229	rVV	76325	130556	1.18%	0.140%
75	16.410	2229	2231	2236	rVB6	8830	11259	0.10%	0.012%

76	16.557	2249	2256	2264	rBV	110032	165574	1.50%	0.178%
----	--------	------	------	------	-----	--------	--------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
 Data File : BM038892.D
 Acq On : 07 Mar 2023 12:19
 Operator : CG/JU
 Sample : 01746-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCAC2

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-BM022823.M
 Title : SVOA CALIBRATION

77	16.633	2264	2269	2274	rVV	44548	74362	0.67%	0.080%
78	16.704	2276	2281	2289	rVB2	21272	51254	0.46%	0.055%
79	16.880	2308	2311	2315	rVB5	10234	14778	0.13%	0.016%
80	17.004	2327	2332	2334	rBV3	19323	26769	0.24%	0.029%
81	17.162	2352	2359	2363	rBV4	26565	59303	0.54%	0.064%
82	17.227	2366	2370	2372	rBV	18403	24411	0.22%	0.026%
83	17.333	2385	2388	2390	rBV2	19861	23117	0.21%	0.025%
84	17.380	2390	2396	2403	rVV	3384153	4737344	42.85%	5.096%
85	17.439	2403	2406	2407	rVV2	13019	15364	0.14%	0.017%
86	17.480	2407	2413	2424	rVB	6078378	8181071	73.99%	8.801%
87	17.762	2455	2461	2470	rBV8	33544	79130	0.72%	0.085%
88	18.051	2507	2510	2514	rVB5	11804	15929	0.14%	0.017%
89	18.127	2520	2523	2533	rVB8	13115	23736	0.21%	0.026%
90	18.274	2543	2548	2554	rBV	100696	160309	1.45%	0.172%
91	18.704	2619	2621	2627	rVB6	12154	15762	0.14%	0.017%
92	19.039	2675	2678	2682	rBV	19607	22742	0.21%	0.024%
93	19.333	2724	2728	2734	rBV3	69524	102466	0.93%	0.110%
94	19.404	2735	2740	2743	rBV	71121	99025	0.90%	0.107%
95	19.551	2761	2765	2771	rBV3	64278	93438	0.85%	0.101%
96	19.768	2796	2802	2810	rBV	7734651	9920298	89.72%	10.672%
97	21.268	3054	3057	3063	rBV5	73213	99488	0.90%	0.107%
98	21.562	3101	3107	3119	rBV	4032734	5409159	48.92%	5.819%
99	23.856	3489	3497	3506	rBV2	5582442	11056443	100.00%	11.894%
100	24.015	3516	3524	3540	rVB2	3013304	6204982	56.12%	6.675%

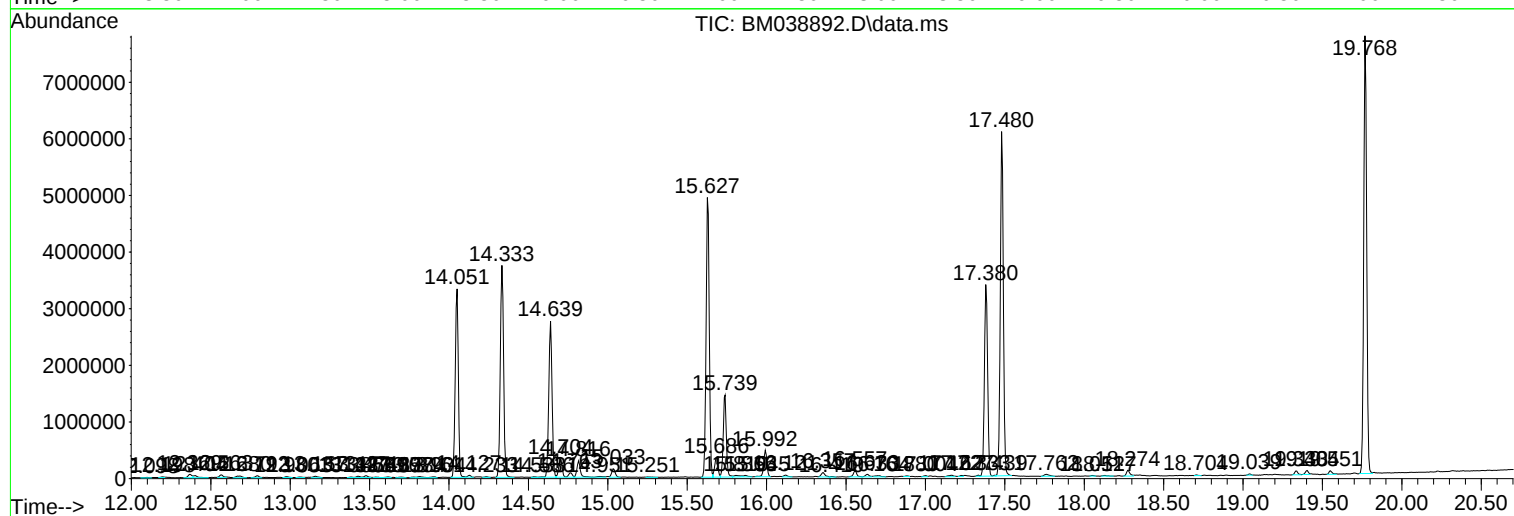
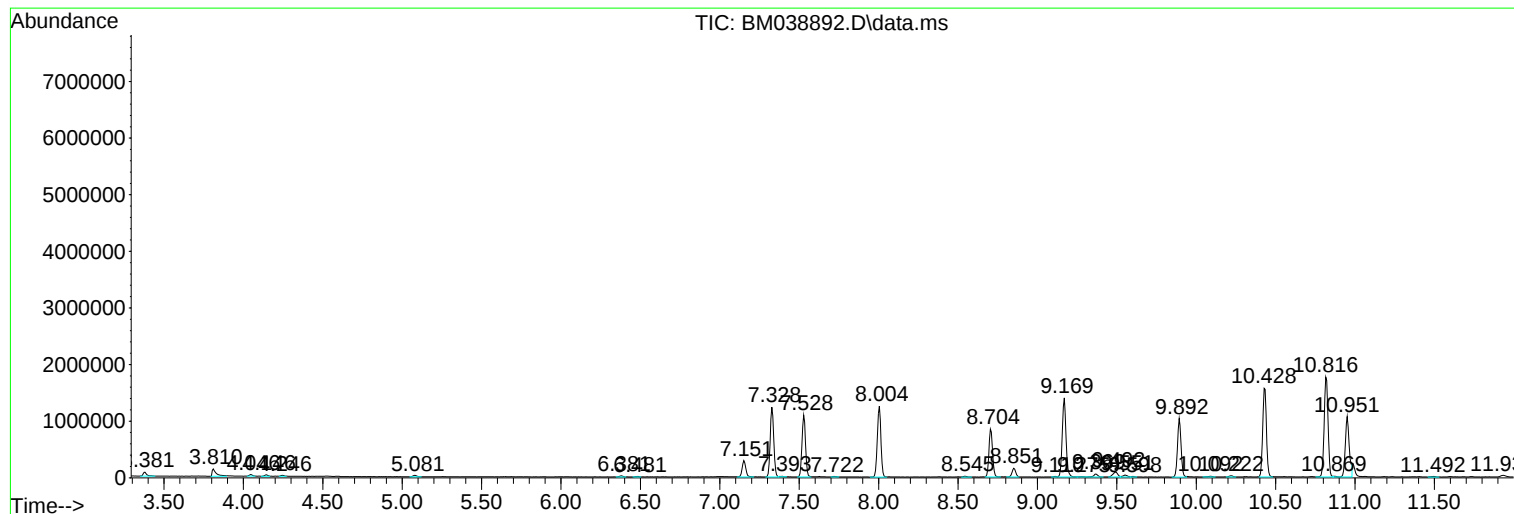
Sum of corrected areas: 92957940

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038892.D
Acq On : 07 Mar 2023 12:19
Operator : CG/JU
Sample : 01746-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038892.D
Acq On : 07 Mar 2023 12:19
Operator : CG/JU
Sample : 01746-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC2

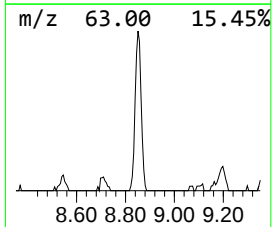
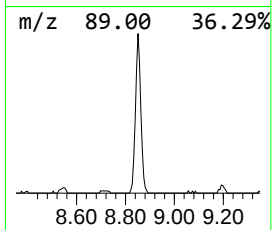
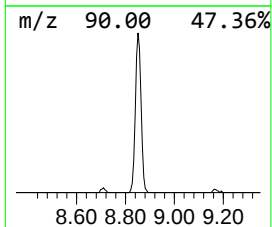
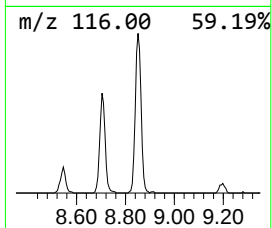
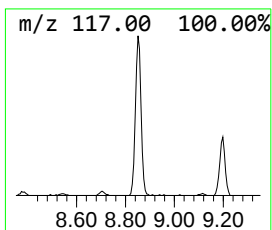
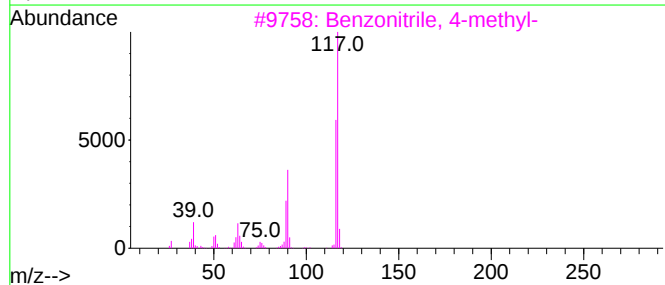
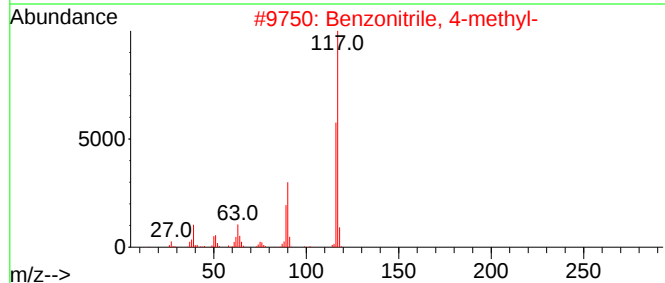
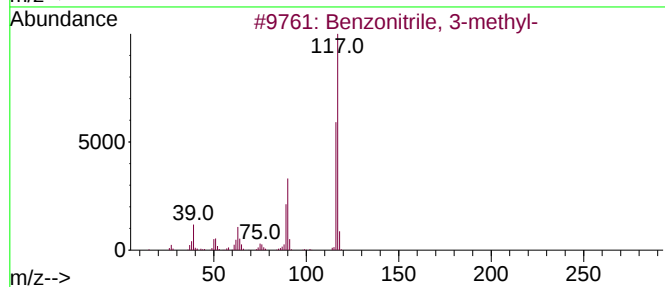
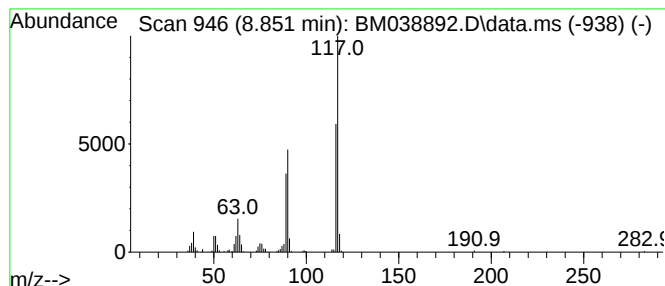
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

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.
8.851	2.50 ng/ul	244787	1,4-Dichlorobenzene-d4	8.004

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, 4-methyl-	117	C8H7N	000104-85-8	97
4			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
5			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038892.D
Acq On : 07 Mar 2023 12:19
Operator : CG/JU
Sample : 01746-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC2

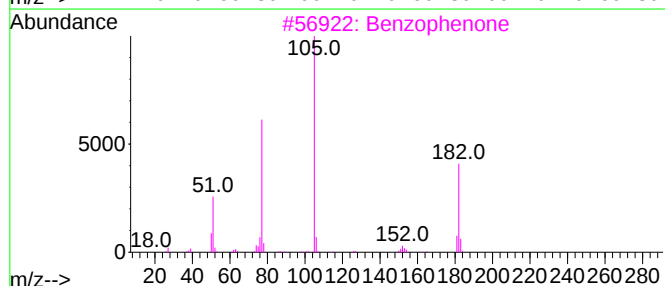
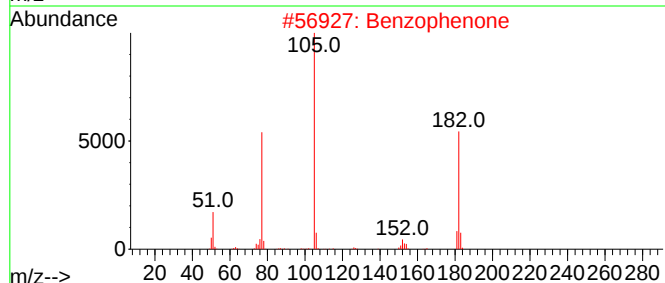
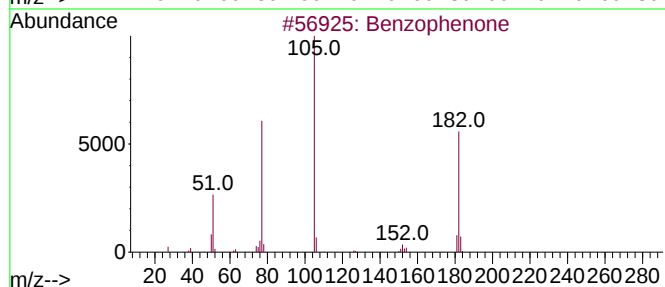
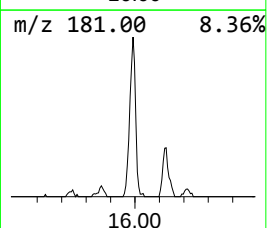
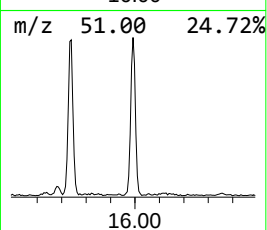
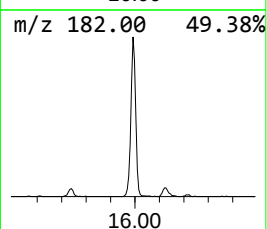
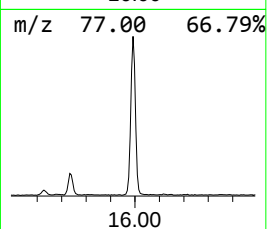
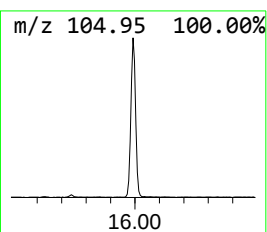
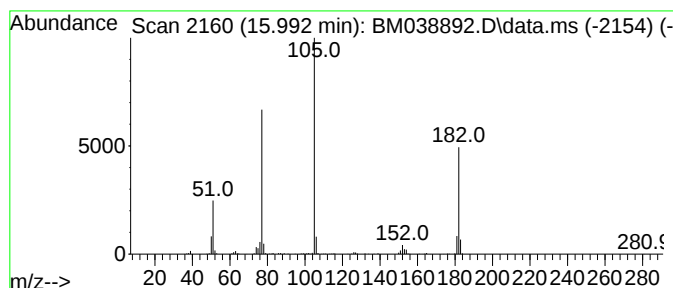
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	3.18 ng/ul	634597	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Azobenzene	182	C12H10N2	000103-33-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038892.D
Acq On : 07 Mar 2023 12:19
Operator : CG/JU
Sample : 01746-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.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
Benzonitrile, 3...	8.851	2.5	ng/ul	244787	1	8.004	1961310	20.0
Benzophenone	15.992	3.2	ng/ul	634597	3	14.639	3992410	20.0