

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
 Data File : BM038632.D
 Acq On : 31 Jan 2023 22:52
 Operator : CG/JU
 Sample : 01277-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EX9H2

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-BM013023.M
 Title : SVOA CALIBRATION

Signal : TIC: BM038632.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	21	25	30	rVB	20585	25375	1.91%	0.207%
2	3.769	96	99	113	rBV	71814	128587	9.66%	1.051%
3	3.981	131	135	142	rVB	11642	19140	1.44%	0.156%
4	4.081	149	152	159	rVB2	6970	9591	0.72%	0.078%
5	4.346	195	197	199	rBV2	1343	1446	0.11%	0.012%
6	4.475	217	219	222	rBV3	1984	1778	0.13%	0.015%
7	5.457	381	386	388	rBV4	977	1411	0.11%	0.012%
8	5.540	398	400	405	rBV3	1291	1512	0.11%	0.012%
9	5.769	436	439	440	rBV2	1707	2031	0.15%	0.017%
10	5.863	453	455	457	rBV3	1579	1924	0.14%	0.016%
11	6.004	477	479	480	rBV2	2065	1873	0.14%	0.015%
12	6.110	495	497	500	rVB2	2076	1912	0.14%	0.016%
13	6.140	500	502	504	rBV3	2717	2973	0.22%	0.024%
14	6.252	519	521	524	rVB3	2894	3340	0.25%	0.027%
15	6.287	524	527	531	rBV4	2528	5276	0.40%	0.043%
16	6.404	546	547	551	rVB3	3476	4051	0.30%	0.033%
17	7.116	663	668	675	rBV	26406	39619	2.98%	0.324%
18	7.281	690	696	703	rBV	81714	131298	9.86%	1.073%
19	7.334	703	705	710	rVB2	1512	1815	0.14%	0.015%
20	7.481	724	730	740	rBV	272600	358061	26.89%	2.925%
21	7.557	740	743	746	rVB4	1203	1916	0.14%	0.016%
22	7.951	804	810	818	rBV	277159	432980	32.52%	3.537%
23	8.663	925	931	946	rVB	208492	336454	25.27%	2.749%
24	9.122	1002	1009	1019	rBV	310922	505435	37.96%	4.129%
25	9.492	1069	1072	1077	rVB3	2775	3350	0.25%	0.027%
26	9.845	1126	1132	1142	rBV	274234	442371	33.23%	3.614%
27	10.381	1216	1223	1235	rBV	349863	573106	43.05%	4.682%
28	10.457	1235	1236	1239	rVB3	1604	1378	0.10%	0.011%
29	10.581	1254	1257	1259	rVB2	1804	2422	0.18%	0.020%
30	10.616	1259	1263	1264	rBV2	1745	2381	0.18%	0.019%
31	10.757	1280	1287	1297	rBV	329976	543816	40.85%	4.443%
32	10.904	1305	1312	1327	rBV	267494	484921	36.42%	3.962%
33	11.010	1327	1330	1333	rVB4	1198	1680	0.13%	0.014%
34	11.175	1357	1358	1363	rVB2	1601	1737	0.13%	0.014%
35	12.345	1552	1557	1561	rBB2	1025	1704	0.13%	0.014%
36	13.998	1832	1838	1849	rVB	225269	290573	21.83%	2.374%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
 Data File : BM038632.D
 Acq On : 31 Jan 2023 22:52
 Operator : CG/JU
 Sample : 01277-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EX9H2

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-BM013023.M
 Title : SVOA CALIBRATION

37	14.186	1865	1870	1873	rBB2	1032	1369	0.10%	0.011%
38	14.280	1880	1886	1894	rBV	241048	327619	24.61%	2.677%
39	14.586	1932	1938	1945	rBB	159200	215058	16.15%	1.757%
40	14.804	1970	1975	1985	rBV3	11900	22589	1.70%	0.185%
41	14.998	2003	2008	2010	rBV	1375	1809	0.14%	0.015%
42	15.357	2067	2069	2074	rBV3	1187	1588	0.12%	0.013%
43	15.410	2074	2078	2082	rVB4	1035	1680	0.13%	0.014%
44	15.574	2100	2106	2117	rVV	805150	1061572	79.74%	8.673%
45	15.657	2119	2120	2123	rVV3	1325	1402	0.11%	0.011%
46	15.704	2123	2128	2142	rVV	321037	431421	32.40%	3.525%
47	15.816	2144	2147	2152	rVB6	3060	3630	0.27%	0.030%
48	15.939	2160	2168	2179	rBV	159771	216145	16.24%	1.766%
49	16.504	2259	2264	2271	rVV2	21682	29774	2.24%	0.243%
50	16.721	2299	2301	2304	rVV2	2106	2417	0.18%	0.020%
51	16.774	2306	2310	2312	rVB4	1027	1374	0.10%	0.011%
52	17.198	2378	2382	2385	rBV4	1233	1774	0.13%	0.014%
53	17.327	2398	2404	2413	rBV	423057	588253	44.18%	4.806%
54	17.427	2415	2421	2429	rVV	817498	1112156	83.54%	9.086%
55	17.504	2432	2434	2438	rVB3	4608	4860	0.37%	0.040%
56	17.580	2444	2447	2448	rBV3	1541	1685	0.13%	0.014%
57	17.604	2450	2451	2455	rVB3	1798	2027	0.15%	0.017%
58	17.833	2487	2490	2493	rVB3	2881	3950	0.30%	0.032%
59	17.863	2493	2495	2498	rBV3	2255	2716	0.20%	0.022%
60	18.027	2521	2523	2526	rBV3	1478	1358	0.10%	0.011%
61	18.080	2530	2532	2537	rBV5	3467	5210	0.39%	0.043%
62	18.204	2549	2553	2563	rBV	51979	76310	5.73%	0.623%
63	18.421	2588	2590	2595	rVB6	2150	1893	0.14%	0.015%
64	18.633	2622	2626	2630	rBV5	4150	6340	0.48%	0.052%
65	18.774	2648	2650	2654	rBV5	2524	3328	0.25%	0.027%
66	18.933	2675	2677	2678	rBV2	1850	1442	0.11%	0.012%
67	19.074	2696	2701	2705	rBV8	3254	6264	0.47%	0.051%
68	19.280	2732	2736	2741	rBV6	7393	9862	0.74%	0.081%
69	19.357	2744	2749	2756	rBV5	9861	24504	1.84%	0.200%
70	19.480	2766	2770	2774	rBV2	24602	32782	2.46%	0.268%
71	19.715	2804	2810	2817	rBV	807548	1019165	76.55%	8.326%
72	20.692	2973	2976	2981	rVB3	20289	20931	1.57%	0.171%
73	21.192	3058	3061	3068	rBV5	33398	50420	3.79%	0.412%
74	21.503	3109	3114	3120	rBV	389773	513540	38.57%	4.195%
75	23.750	3490	3496	3505	rBV2	709870	1331344	100.00%	10.877%
76	23.909	3517	3523	3531	rVB2	355019	699000	52.50%	5.711%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038632.D
Acq On : 31 Jan 2023 22:52
Operator : CG/JU
Sample : 01277-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EX9H2

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-BM013023.M
Title : SVOA CALIBRATION

77	26.944	4037	4039	4040	rBV	24485	14331	1.08%	0.117%
78	27.268	4092	4094	4096	rBV2	23337	16326	1.23%	0.133%

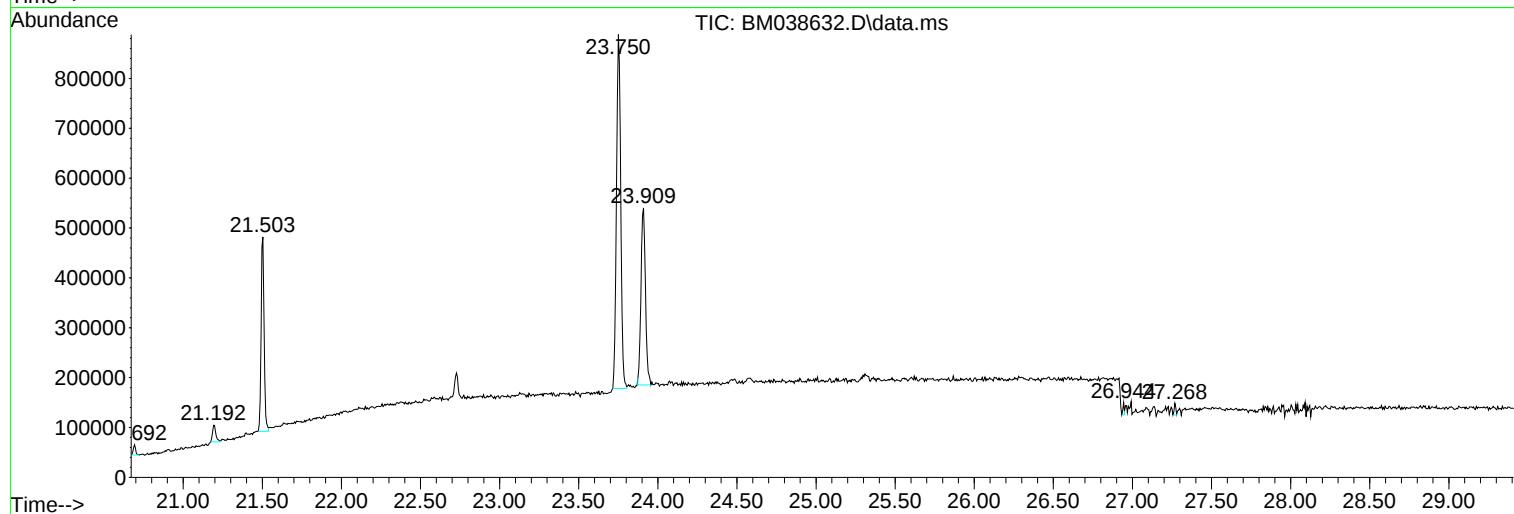
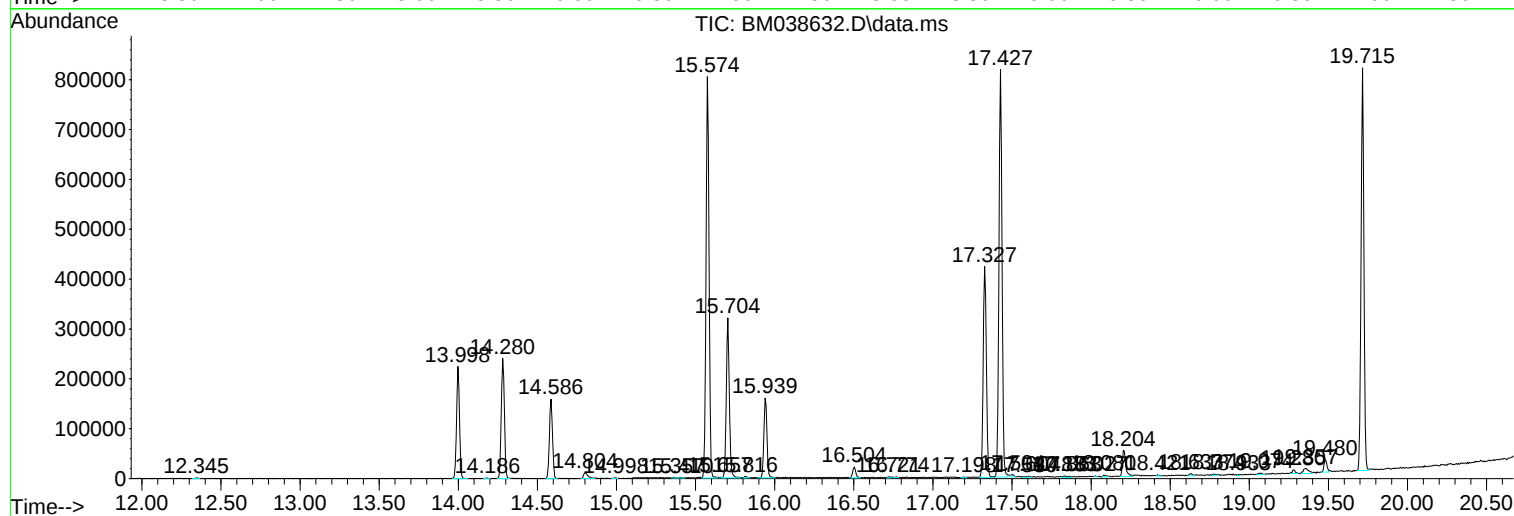
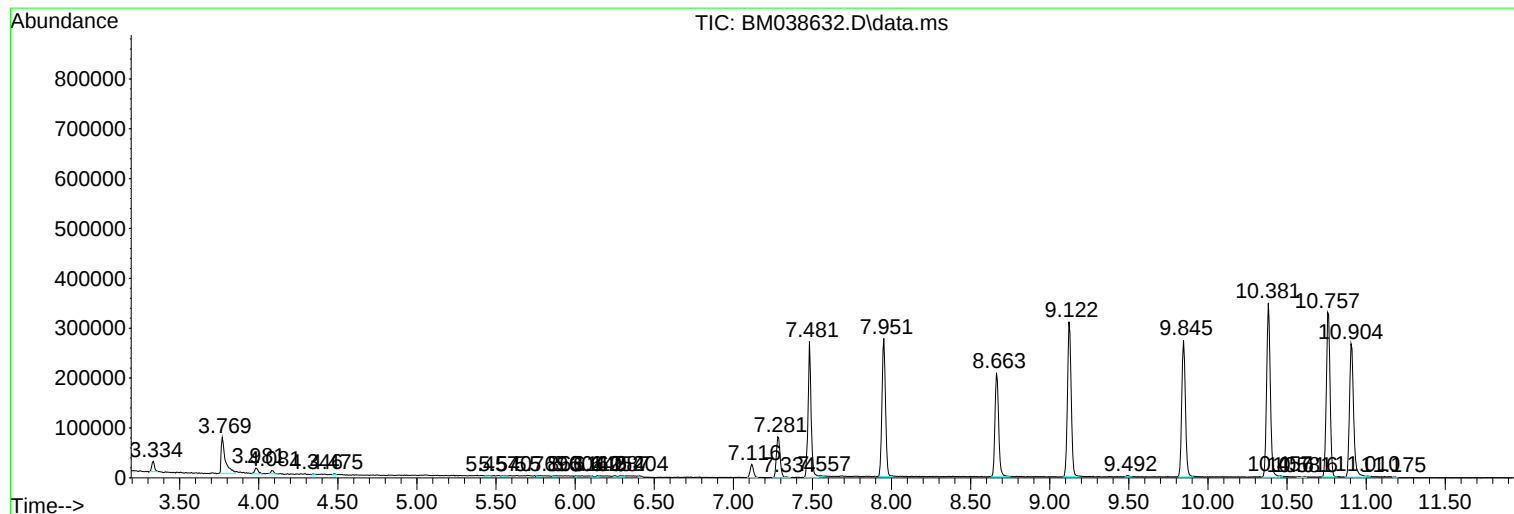
Sum of corrected areas: 12240455

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038632.D
Acq On : 31 Jan 2023 22:52
Operator : CG/JU
Sample : 01277-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EX9H2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038632.D
Acq On : 31 Jan 2023 22:52
Operator : CG/JU
Sample : 01277-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EX9H2

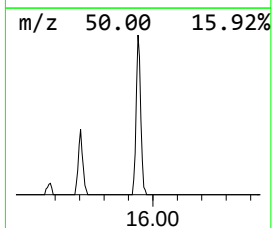
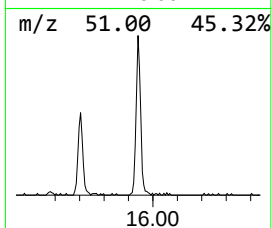
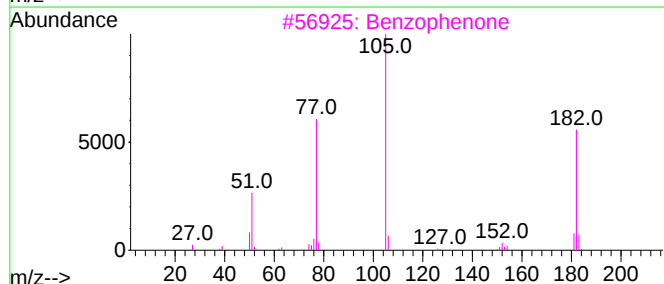
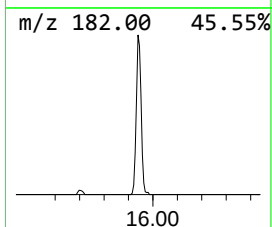
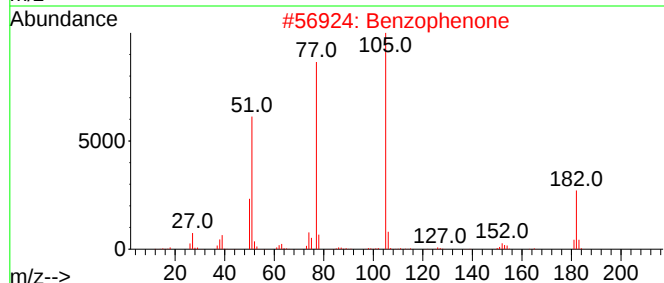
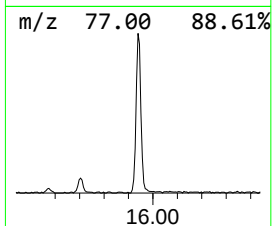
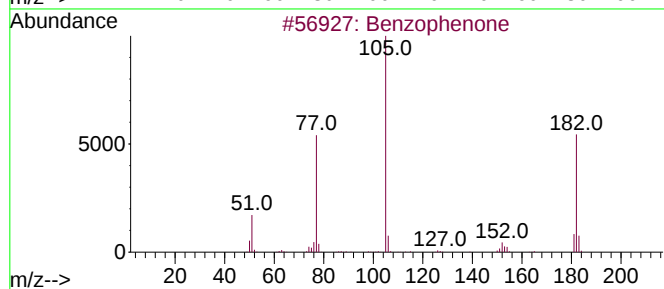
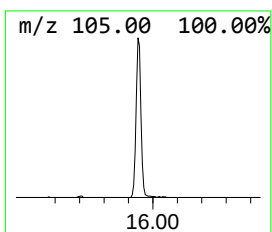
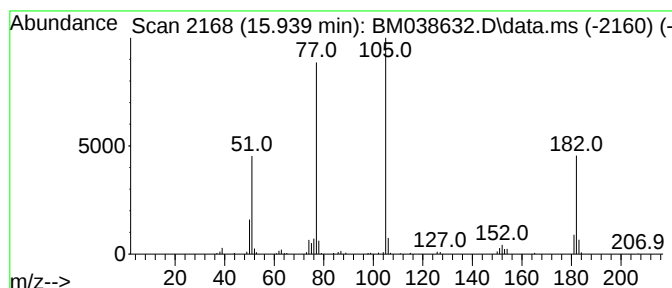
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.939	20.10 ng/ul	216145	Acenaphthene-d10	14.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	95
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038632.D
Acq On : 31 Jan 2023 22:52
Operator : CG/JU
Sample : 01277-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EX9H2

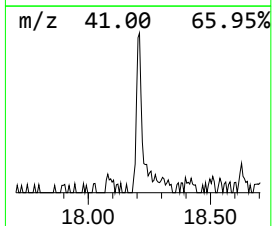
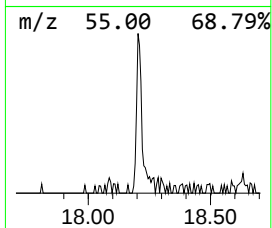
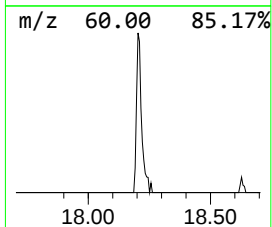
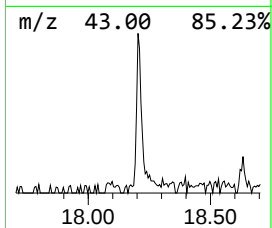
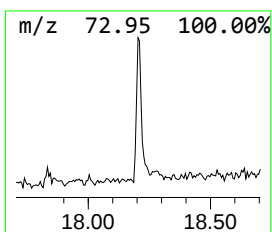
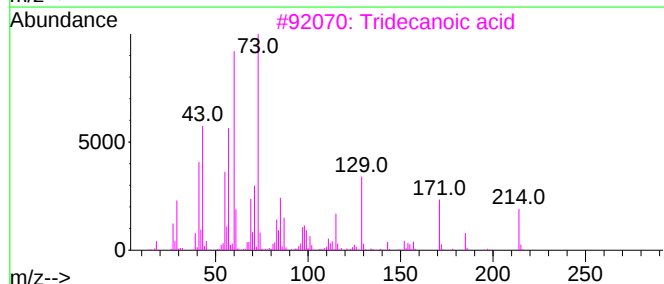
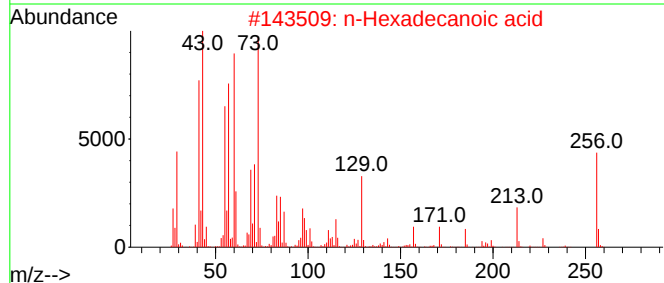
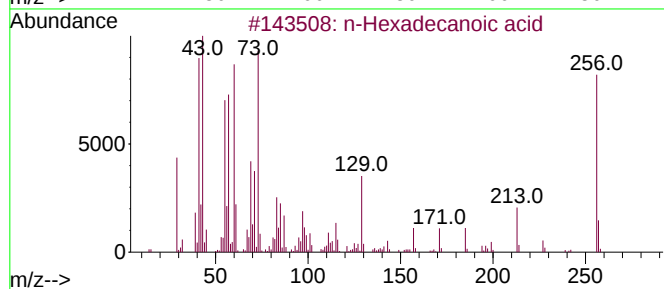
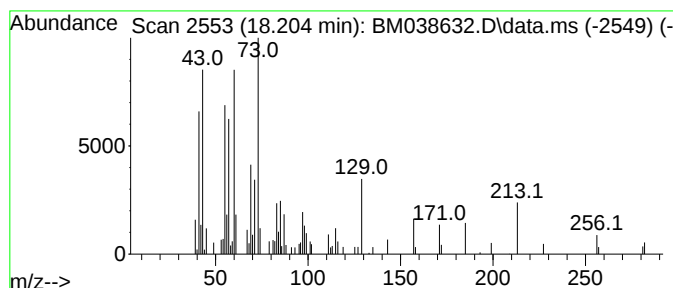
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	2.59 ng/ul	76310	Phenanthrene-d10	17.327

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			Tridecanoic acid	214	C13H26O2	000638-53-9	74
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5			Tridecanoic acid	214	C13H26O2	000638-53-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038632.D
Acq On : 31 Jan 2023 22:52
Operator : CG/JU
Sample : 01277-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EX9H2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.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
Benzophenone	15.939	20.1	ng/ul	216145	3	14.586	215058	20.0
n-Hexadecanoic ...	18.204	2.6	ng/ul	76310	4	17.327	588253	20.0