

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
 Data File : BM049389.D
 Acq On : 22 Jan 2025 18:48
 Operator : RC/JU
 Sample : Q1139-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCZJ2

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-BM011325.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM049389.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	19	23	28	rVB	52258	67651	2.77%	0.200%
2	3.510	86	89	105	rBV	236963	386314	15.83%	1.142%
3	3.822	139	142	146	rBV4	14376	14822	0.61%	0.044%
4	6.557	605	607	608	rBV2	4467	3546	0.15%	0.010%
5	6.710	627	633	651	rVB	591799	957400	39.23%	2.831%
6	6.869	654	660	675	rVB	520849	800033	32.78%	2.366%
7	7.057	686	692	707	rBV	621557	962717	39.45%	2.847%
8	7.339	738	740	743	rVB4	3291	2902	0.12%	0.009%
9	7.516	764	770	780	rBV	773671	1230879	50.44%	3.640%
10	7.598	780	784	786	rBV5	4280	6176	0.25%	0.018%
11	7.692	798	800	803	rVB4	2568	2880	0.12%	0.009%
12	8.110	869	871	874	rVB4	3336	3015	0.12%	0.009%
13	8.163	876	880	882	rBV4	2424	2851	0.12%	0.008%
14	8.228	885	891	902	rBV	648419	1042448	42.72%	3.083%
15	8.663	957	965	979	rVV	523538	870465	35.67%	2.574%
16	8.839	992	995	1002	rVB7	9742	14837	0.61%	0.044%
17	9.110	1038	1041	1045	rVB4	10965	15450	0.63%	0.046%
18	9.251	1060	1065	1072	rBV	24840	45906	1.88%	0.136%
19	9.375	1079	1086	1096	rBV	387168	642028	26.31%	1.899%
20	9.486	1103	1105	1108	rVB3	3636	3818	0.16%	0.011%
21	9.563	1115	1118	1121	rBV4	3058	4431	0.18%	0.013%
22	9.610	1125	1126	1130	rVB4	2776	2741	0.11%	0.008%
23	9.669	1132	1136	1138	rBV5	2021	2815	0.12%	0.008%
24	9.910	1170	1177	1199	rBV	614692	1074957	44.05%	3.179%
25	10.198	1224	1226	1230	rVB5	3389	2560	0.10%	0.008%
26	10.280	1230	1240	1251	rBV	1004329	1574945	64.54%	4.657%
27	10.427	1256	1265	1287	rBV	403454	836901	34.29%	2.475%
28	10.704	1310	1312	1314	rBV3	2696	2861	0.12%	0.008%
29	10.875	1337	1341	1350	rBV9	8516	21152	0.87%	0.063%
30	11.027	1366	1367	1371	rVB4	2740	3061	0.13%	0.009%
31	11.069	1371	1374	1379	rBV6	3235	5788	0.24%	0.017%
32	11.580	1455	1461	1462	rBV5	6340	7864	0.32%	0.023%
33	11.598	1462	1464	1468	rVV5	4238	5167	0.21%	0.015%
34	11.639	1468	1471	1474	rVB5	2192	2485	0.10%	0.007%
35	11.816	1498	1501	1504	rBV5	2497	3051	0.13%	0.009%
36	11.880	1508	1512	1521	rBV8	8352	15852	0.65%	0.047%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
 Data File : BM049389.D
 Acq On : 22 Jan 2025 18:48
 Operator : RC/JU
 Sample : Q1139-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCZJ2

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-BM011325.MA.M
 Title : SVOA CALIBRATION

37	12.480	1610	1614	1615	rBV3	2075	2816	0.12%	0.008%
38	12.504	1617	1618	1623	rVB5	4409	4657	0.19%	0.014%
39	12.621	1635	1638	1639	rBV3	2034	2614	0.11%	0.008%
40	12.769	1660	1663	1664	rBV3	2800	3154	0.13%	0.009%
41	12.998	1698	1702	1710	rVB10	6374	10993	0.45%	0.033%
42	13.580	1794	1801	1815	rBV	1029954	1475917	60.48%	4.365%
43	13.674	1815	1817	1822	rVB6	3218	3531	0.14%	0.010%
44	13.845	1839	1846	1858	rBV	1257571	1788685	73.29%	5.290%
45	13.980	1868	1869	1874	rVB5	2437	2733	0.11%	0.008%
46	14.086	1884	1887	1893	rVB6	3300	4524	0.19%	0.013%
47	14.157	1893	1899	1909	rBV	1367072	1956345	80.16%	5.785%
48	14.221	1909	1910	1914	rVB4	3350	3178	0.13%	0.009%
49	14.386	1932	1938	1952	rBV2	131959	349294	14.31%	1.033%
50	14.692	1988	1990	1997	rVB8	3864	7599	0.31%	0.022%
51	14.986	2034	2040	2042	rBV4	5143	9356	0.38%	0.028%
52	15.157	2063	2069	2082	rBV	1572985	2180265	89.34%	6.448%
53	15.286	2084	2091	2099	rBV	289015	416366	17.06%	1.231%
54	15.398	2107	2110	2114	rVB5	6125	8881	0.36%	0.026%
55	15.533	2127	2133	2142	rBV	753979	981713	40.23%	2.903%
56	15.598	2142	2144	2149	rVB5	4182	6902	0.28%	0.020%
57	15.739	2164	2168	2171	rBV6	3974	4919	0.20%	0.015%
58	15.915	2195	2198	2201	rBV4	2573	3865	0.16%	0.011%
59	16.098	2223	2229	2236	rBV	87004	117083	4.80%	0.346%
60	16.268	2255	2258	2259	rBV3	3120	2868	0.12%	0.008%
61	16.351	2267	2272	2274	rBV5	3269	4398	0.18%	0.013%
62	16.445	2286	2288	2293	rVB6	2458	3505	0.14%	0.010%
63	16.668	2321	2326	2328	rBV5	1910	3022	0.12%	0.009%
64	16.698	2328	2331	2335	rVV5	6313	9177	0.38%	0.027%
65	16.862	2356	2359	2361	rVV4	7593	8352	0.34%	0.025%
66	16.909	2361	2367	2378	rVV	1673205	2142741	87.80%	6.337%
67	17.009	2378	2384	2399	rVV	1656963	2238108	91.71%	6.619%
68	17.115	2400	2402	2406	rVB5	3449	3864	0.16%	0.011%
69	17.321	2433	2437	2444	rBV8	17849	35933	1.47%	0.106%
70	17.445	2455	2458	2464	rVB6	4068	5871	0.24%	0.017%
71	17.504	2464	2468	2472	rBV6	4226	5675	0.23%	0.017%
72	17.586	2480	2482	2487	rBV6	2175	3500	0.14%	0.010%
73	17.703	2499	2502	2507	rBV5	4729	7233	0.30%	0.021%
74	17.756	2509	2511	2517	rBV7	2427	2743	0.11%	0.008%
75	17.833	2517	2524	2533	rBV	148126	231122	9.47%	0.683%
76	17.939	2540	2542	2546	rBV5	3009	3614	0.15%	0.011%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049389.D
Acq On : 22 Jan 2025 18:48
Operator : RC/JU
Sample : Q1139-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ2

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-BM011325.MA.M
Title : SVOA CALIBRATION

77	18.121	2567	2573	2576	rBV6	9250	16008	0.66%	0.047%
78	18.268	2594	2598	2603	rBV2	84771	98231	4.03%	0.290%
79	18.392	2617	2619	2623	rVB5	5086	3952	0.16%	0.012%
80	18.674	2662	2667	2673	rBV2	29617	46161	1.89%	0.137%
81	18.874	2698	2701	2706	rBV5	16914	24133	0.99%	0.071%
82	18.945	2709	2713	2716	rBV3	15272	22253	0.91%	0.066%
83	18.974	2716	2718	2720	rBV3	4098	3456	0.14%	0.010%
84	19.127	2739	2744	2747	rBV6	30332	44269	1.81%	0.131%
85	19.309	2770	2775	2787	rVB	1878061	2440450	100.00%	7.217%
86	20.856	3034	3038	3046	rBV4	86230	177064	7.26%	0.524%
87	21.139	3080	3086	3093	rBV	1536674	2080160	85.24%	6.151%
88	23.727	3518	3526	3536	rBV	924861	1994140	81.71%	5.897%
89	23.915	3550	3558	3573	rVB	958542	2165494	88.73%	6.404%

Sum of corrected areas: 33815656

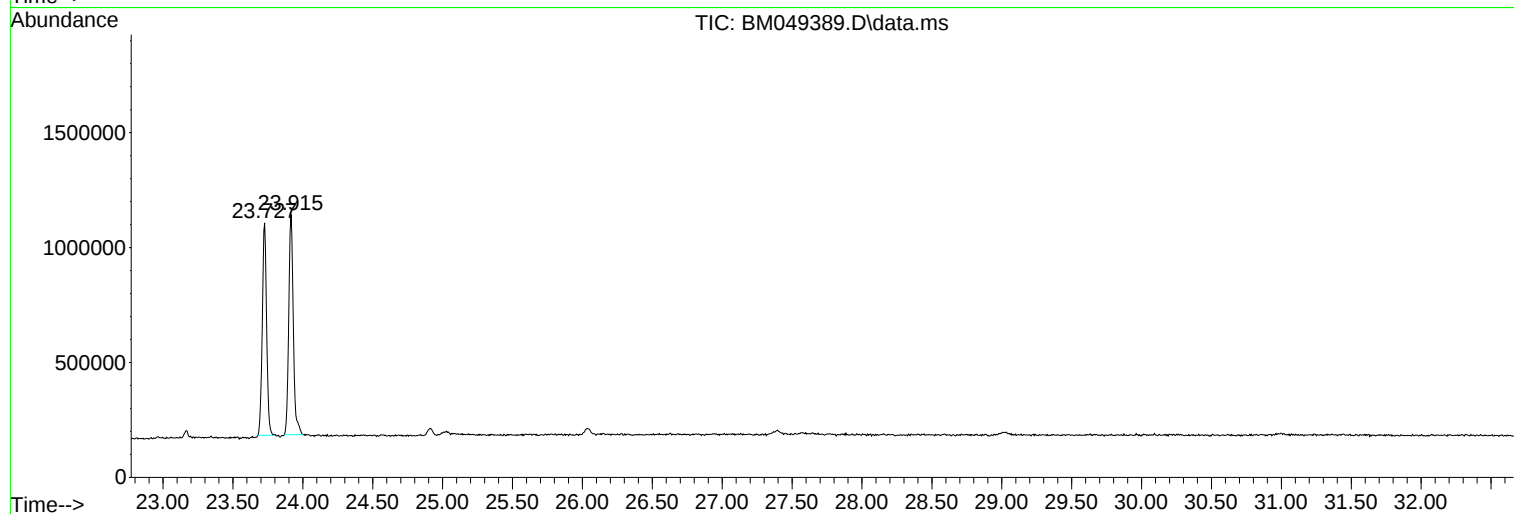
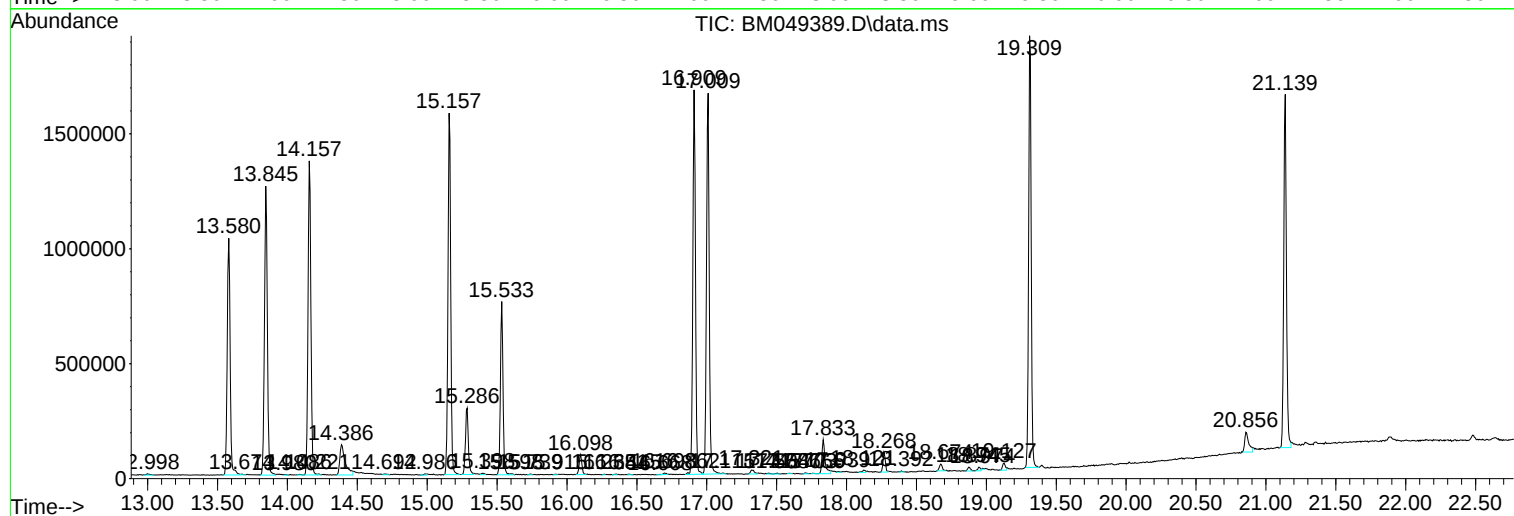
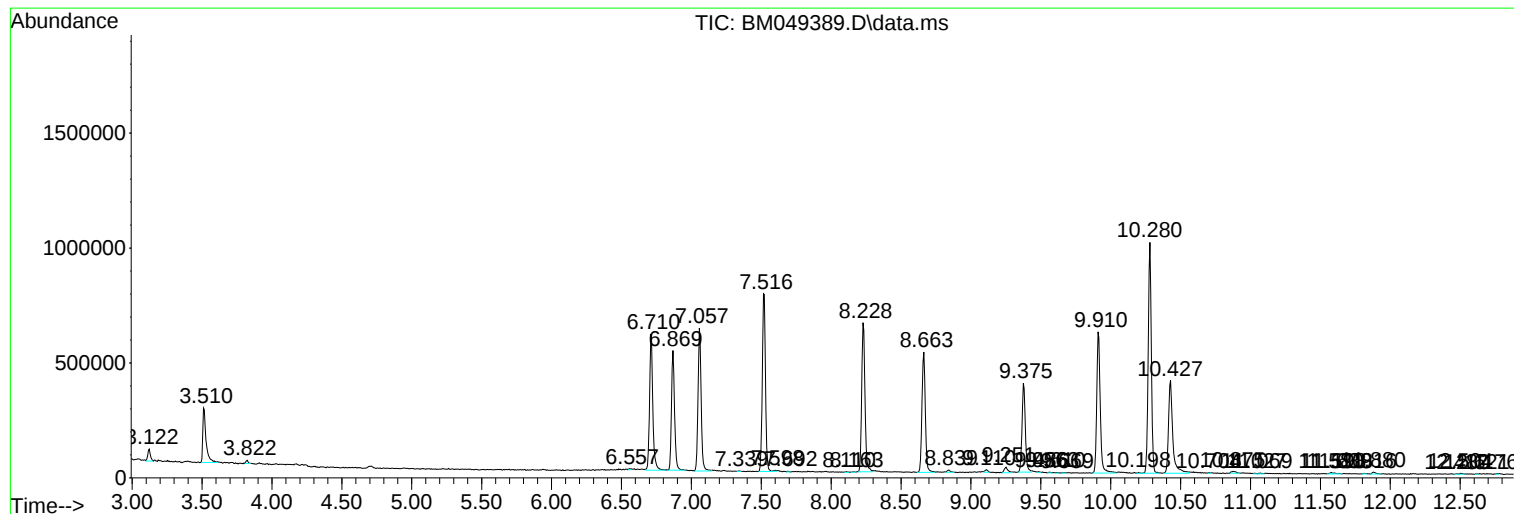
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049389.D
Acq On : 22 Jan 2025 18:48
Operator : RC/JU
Sample : Q1139-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049389.D
Acq On : 22 Jan 2025 18:48
Operator : RC/JU
Sample : Q1139-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ2

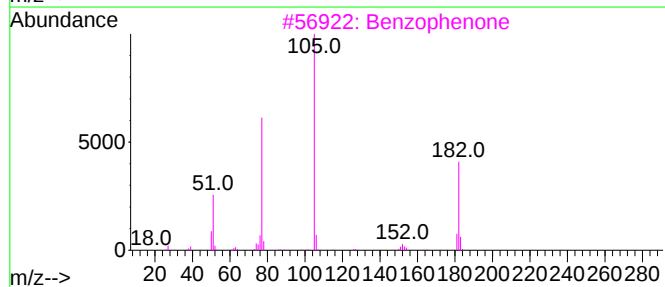
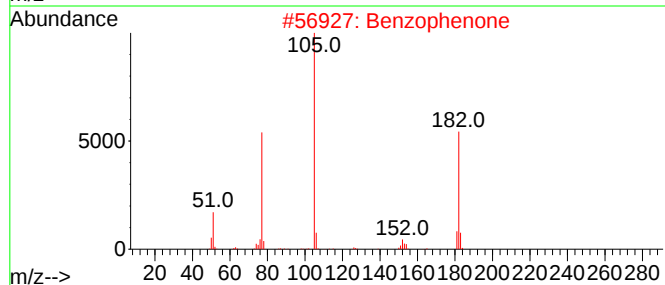
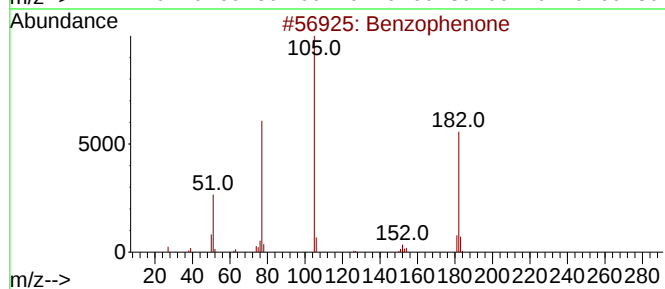
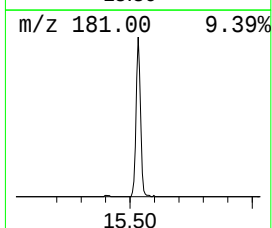
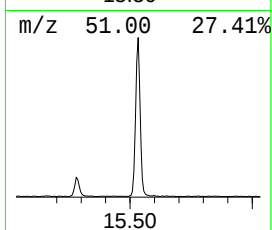
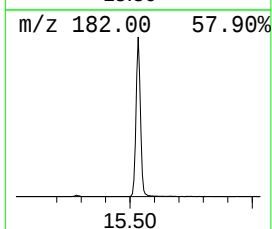
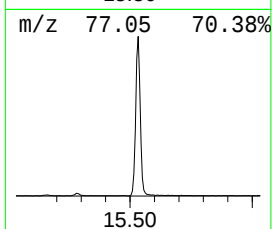
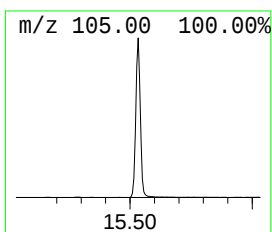
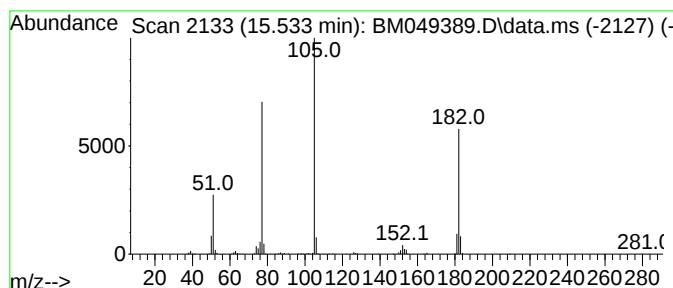
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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.
15.533	9.16 ng/ul	981713	Phenanthrene-d10	16.909

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		Benzophenone	182	C13H10O	000119-61-9	95
3		Benzophenone	182	C13H10O	000119-61-9	94
4		Benzophenone	182	C13H10O	000119-61-9	91
5		Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049389.D
Acq On : 22 Jan 2025 18:48
Operator : RC/JU
Sample : Q1139-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ2

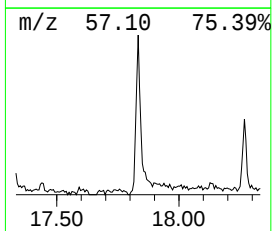
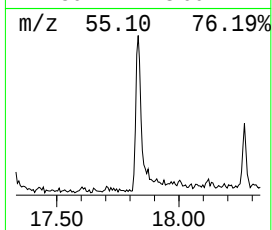
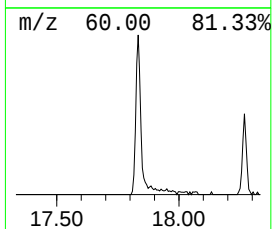
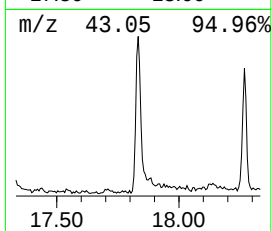
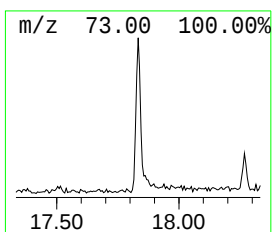
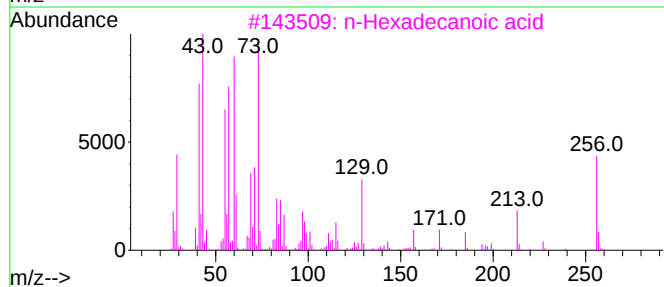
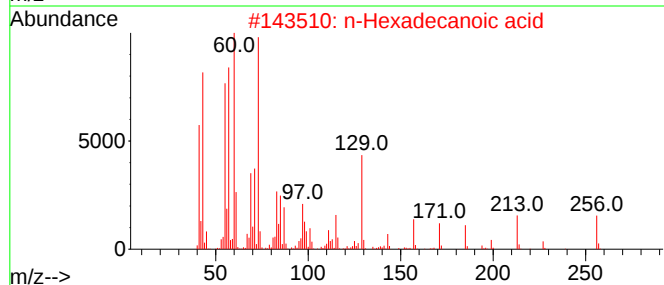
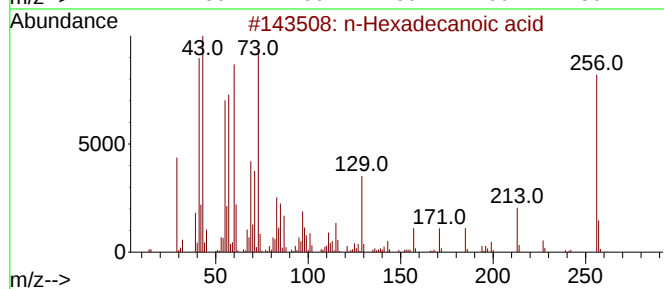
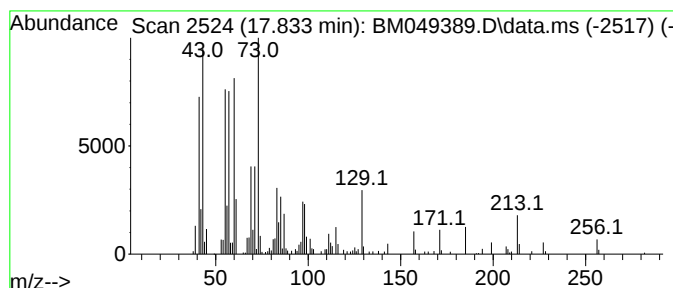
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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.
17.833	2.16 ng/ul	231122	Phenanthrene-d10	16.909

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049389.D
Acq On : 22 Jan 2025 18:48
Operator : RC/JU
Sample : Q1139-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.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	15.533	9.2	ng/ul	981713	4	16.909	2142740	20.0
n-Hexadecanoic ...	17.833	2.2	ng/ul	231122	4	16.909	2142740	20.0