

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
 Data File : BG058125.D
 Acq On : 9 Jul 2023 14:00
 Operator : CG/JU
 Sample : 03349-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBW08

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-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058125.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.335	38	42	43	rBV3	11032	13905	0.79%	0.078%
2	3.623	88	91	97	rBV2	6992	10729	0.61%	0.060%
3	3.764	111	115	131	rBV	148886	240817	13.73%	1.348%
4	3.999	152	155	161	rVB6	2525	4320	0.25%	0.024%
5	4.105	169	173	177	rVB2	3571	4498	0.26%	0.025%
6	4.633	258	263	269	rVB2	10735	15193	0.87%	0.085%
7	5.021	324	329	332	rVB3	1235	1812	0.10%	0.010%
8	7.078	673	679	693	rBV	191934	330309	18.84%	1.848%
9	7.242	701	707	715	rBV	146683	232171	13.24%	1.299%
10	7.448	735	742	755	rVB	177588	292598	16.69%	1.637%
11	7.918	814	822	832	rBV	210622	354509	20.22%	1.984%
12	8.623	935	942	956	rBV	230969	409239	23.34%	2.290%
13	9.075	1012	1019	1029	rBV	176328	305287	17.41%	1.708%
14	9.798	1135	1142	1150	rBV	140923	251399	14.34%	1.407%
15	10.338	1227	1234	1246	rBV	238473	417418	23.81%	2.336%
16	10.720	1291	1299	1310	rBV	310341	540313	30.81%	3.024%
17	10.855	1315	1322	1332	rBV	230377	423935	24.18%	2.372%
18	12.307	1565	1569	1575	rVB	3787	5564	0.32%	0.031%
19	13.376	1747	1751	1753	rBV2	2272	2924	0.17%	0.016%
20	13.441	1756	1762	1769	rVB3	6836	12134	0.69%	0.068%
21	13.958	1843	1850	1859	rVV	495495	695713	39.68%	3.893%
22	14.069	1867	1869	1874	rVB3	1915	2236	0.13%	0.013%
23	14.140	1876	1881	1885	rVB2	2109	3020	0.17%	0.017%
24	14.246	1893	1899	1910	rBV2	549223	851641	48.57%	4.766%
25	14.445	1929	1933	1936	rBV2	3812	4407	0.25%	0.025%
26	14.551	1945	1951	1960	rBV	516060	822952	46.93%	4.605%
27	14.751	1978	1985	2003	rBV	204472	367134	20.94%	2.055%
28	14.968	2019	2022	2025	rBV4	2600	3870	0.22%	0.022%
29	15.327	2081	2083	2089	rVB4	2318	2871	0.16%	0.016%
30	15.391	2089	2094	2097	rBV2	2592	4658	0.27%	0.026%
31	15.544	2112	2120	2132	rBV	766392	1140533	65.05%	6.383%
32	15.662	2134	2140	2151	rVB	225658	334233	19.06%	1.870%
33	15.785	2157	2161	2167	rVB3	4380	7078	0.40%	0.040%
34	15.908	2172	2182	2192	rBV	185109	265947	15.17%	1.488%
35	16.132	2214	2220	2227	rBV5	6154	11614	0.66%	0.065%
36	16.220	2232	2235	2237	rVV2	3170	4227	0.24%	0.024%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
 Data File : BG058125.D
 Acq On : 9 Jul 2023 14:00
 Operator : CG/JU
 Sample : 03349-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBW08

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-BG070123.MA.M
 Title : SVOA CALIBRATION

37	16.243	2237	2239	2242	rVV2	2277	3057	0.17%	0.017%
38	16.273	2242	2244	2250	rVV3	1700	2459	0.14%	0.014%
39	16.472	2272	2278	2284	rBV	27002	42459	2.42%	0.238%
40	16.660	2304	2310	2313	rVB3	1360	1891	0.11%	0.011%

41	16.778	2328	2330	2335	rVB3	1315	1884	0.11%	0.011%
42	16.825	2335	2338	2342	rBV2	1830	2209	0.13%	0.012%
43	16.995	2364	2367	2372	rVB3	5205	5858	0.33%	0.033%
44	17.042	2372	2375	2378	rVV3	1636	1954	0.11%	0.011%
45	17.095	2380	2384	2387	rBV3	2152	3121	0.18%	0.017%

46	17.301	2412	2419	2428	rVV	758342	1135695	64.77%	6.355%
47	17.395	2428	2435	2443	rVV	883917	1341254	76.49%	7.506%
48	17.477	2445	2449	2456	rVB5	19379	27471	1.57%	0.154%
49	17.906	2516	2522	2523	rBV3	1705	2792	0.16%	0.016%
50	17.959	2530	2531	2535	rVB4	1955	1881	0.11%	0.011%

51	18.012	2535	2540	2541	rBV2	1671	2017	0.12%	0.011%
52	18.182	2564	2569	2578	rBV2	72054	123209	7.03%	0.689%
53	18.282	2584	2586	2594	rVB7	3716	5340	0.30%	0.030%
54	18.435	2611	2612	2615	rVB3	3535	3124	0.18%	0.017%
55	18.870	2682	2686	2689	rVV5	1698	2335	0.13%	0.013%

56	19.134	2729	2731	2735	rVB4	1359	1802	0.10%	0.010%
57	19.251	2746	2751	2755	rBV2	12869	17768	1.01%	0.099%
58	19.316	2758	2762	2767	rBV	13448	21357	1.22%	0.120%
59	19.457	2781	2786	2791	rBV5	8517	14792	0.84%	0.083%
60	19.604	2807	2811	2815	rVB6	3361	5108	0.29%	0.029%

61	19.686	2818	2825	2836	rBV	1145757	1646976	93.93%	9.217%
62	19.874	2855	2857	2860	rVB4	2093	2398	0.14%	0.013%
63	20.209	2910	2914	2918	rBV2	14202	18405	1.05%	0.103%
64	20.262	2921	2923	2927	rVV4	2122	3118	0.18%	0.017%
65	20.579	2973	2977	2978	rBV4	5733	8241	0.47%	0.046%

66	20.638	2985	2987	2993	rVB5	2938	4866	0.28%	0.027%
67	20.703	2994	2998	3003	rBV3	22393	30691	1.75%	0.172%
68	21.055	3056	3058	3059	rBV2	3491	2281	0.13%	0.013%
69	21.138	3070	3072	3074	rBV3	3001	2451	0.14%	0.014%
70	21.202	3079	3083	3084	rBV	34409	38820	2.21%	0.217%

71	21.555	3135	3143	3158	rBV2	731252	1254558	71.55%	7.021%
72	21.731	3169	3173	3178	rVB	23422	32853	1.87%	0.184%
73	22.330	3269	3275	3280	rBV2	26114	41959	2.39%	0.235%
74	22.695	3333	3337	3342	rVB7	5548	8752	0.50%	0.049%
75	23.000	3383	3389	3397	rVB3	30704	67512	3.85%	0.378%

76	23.188	3415	3421	3431	rVB2	43218	88415	5.04%	0.495%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
Data File : BG058125.D
Acq On : 9 Jul 2023 14:00
Operator : CG/JU
Sample : 03349-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW08

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : 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-BG070123.MA.M
Title : SVOA CALIBRATION

77	23.787	3517	3523	3530	rVB	36621	71043	4.05%	0.398%
78	24.040	3564	3566	3568	rBV3	3082	2489	0.14%	0.014%
79	24.246	3599	3601	3602	rBV2	3560	2319	0.13%	0.013%
80	24.492	3631	3643	3658	rBV2	632369	1753446	100.00%	9.812%
81	24.704	3668	3679	3696	rBV	530867	1478591	84.32%	8.274%
82	25.803	3861	3866	3876	rVB4	36768	100619	5.74%	0.563%
83	30.638	4681	4689	4692	rBV6	17067	44293	2.53%	0.248%
84	32.324	4974	4976	4977	rBV2	4924	2430	0.14%	0.014%

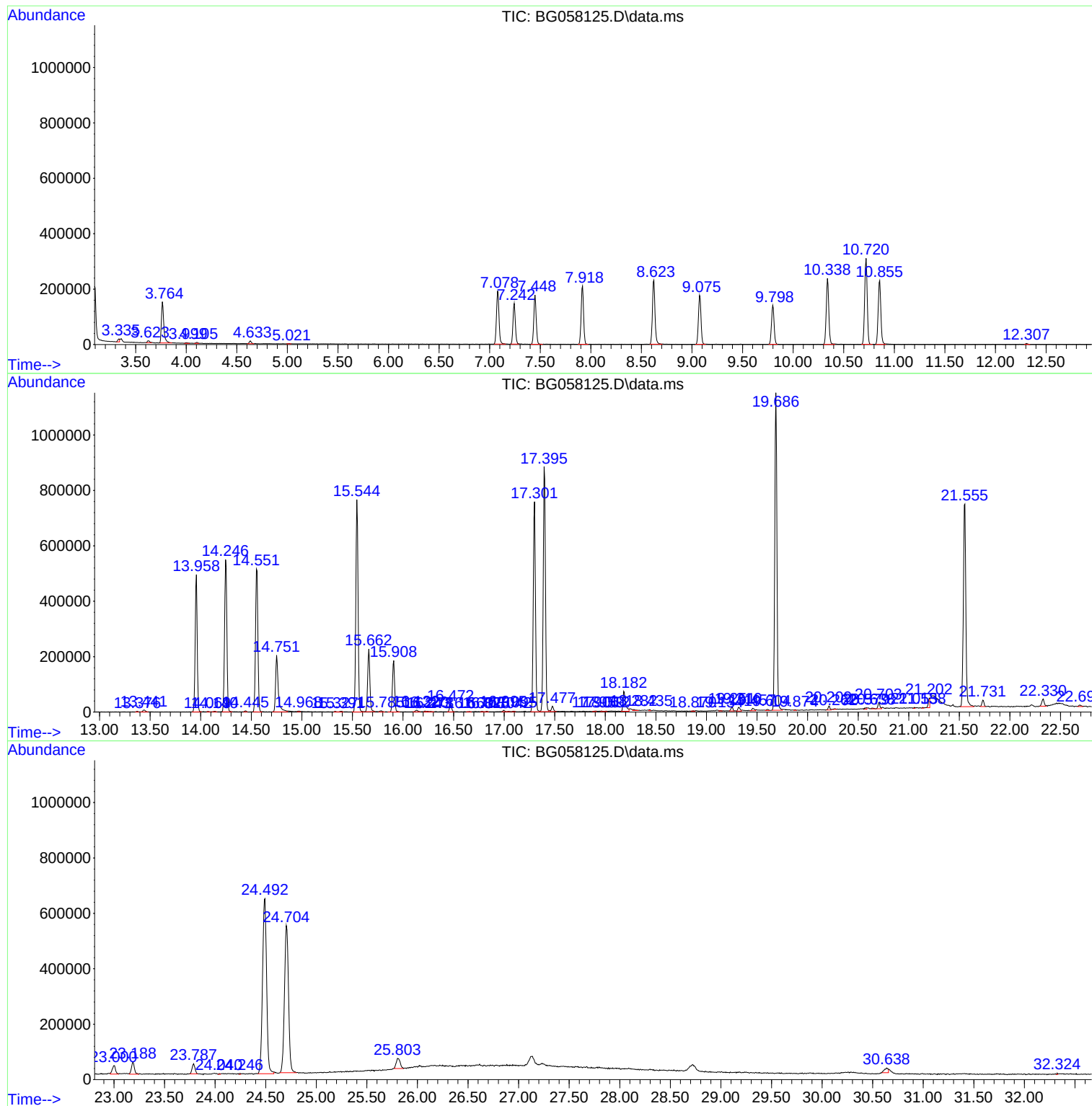
Sum of corrected areas: 17869571

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
Data File : BG058125.D
Acq On : 9 Jul 2023 14:00
Operator : CG/JU
Sample : 03349-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW08

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
Data File : BG058125.D
Acq On : 9 Jul 2023 14:00
Operator : CG/JU
Sample : 03349-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW08

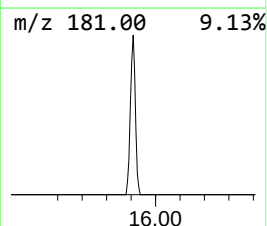
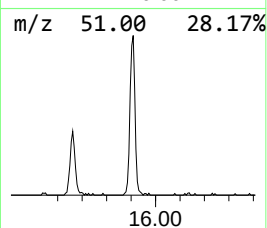
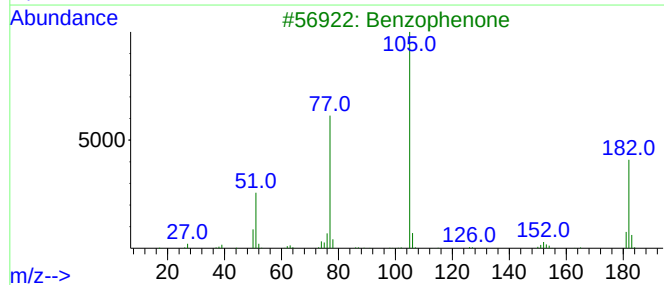
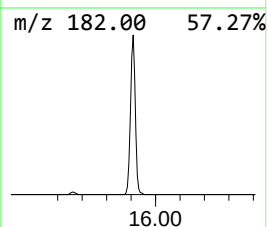
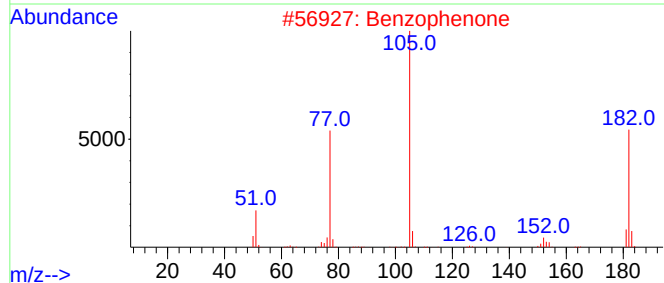
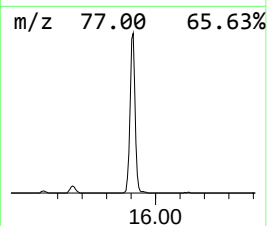
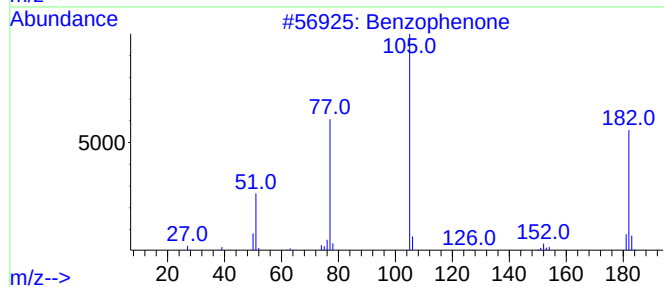
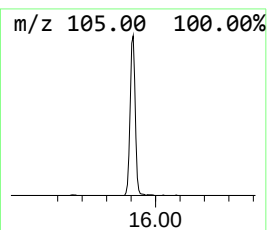
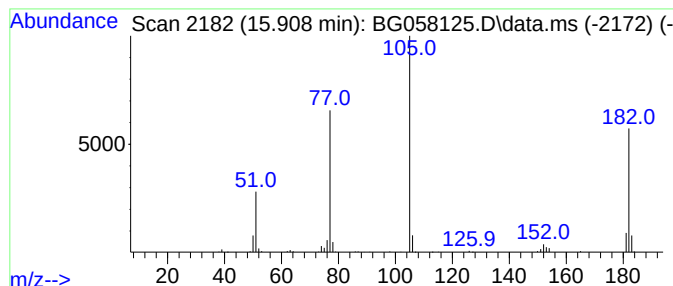
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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.
15.908	6.46 ng/ul	265947	Acenaphthene-d10	14.551

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	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
Data File : BG058125.D
Acq On : 9 Jul 2023 14:00
Operator : CG/JU
Sample : 03349-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW08

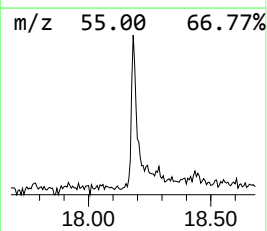
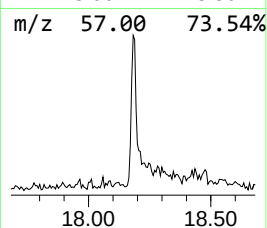
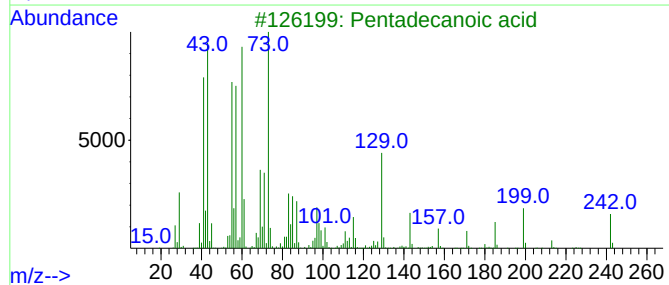
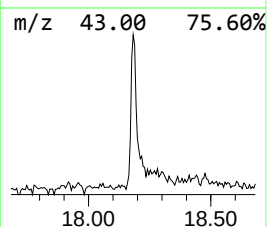
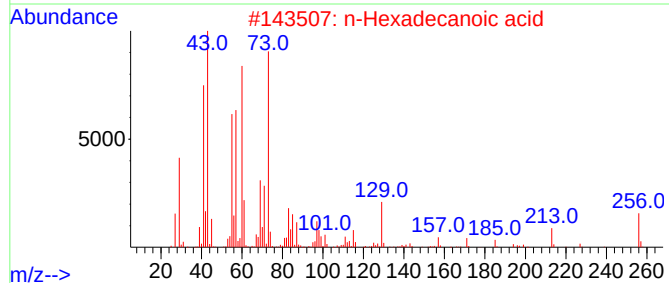
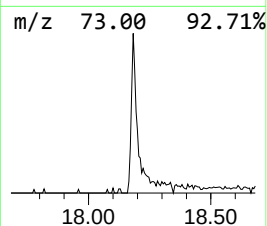
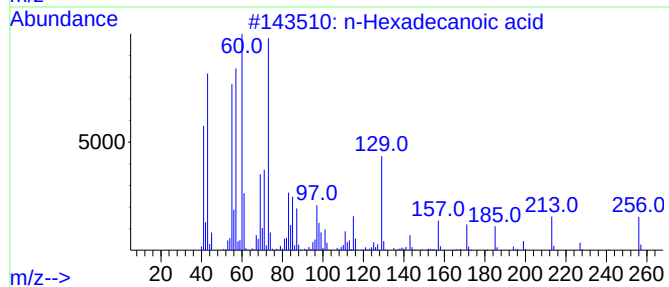
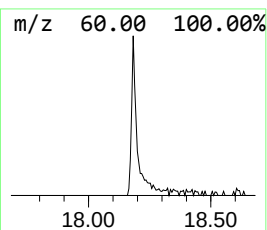
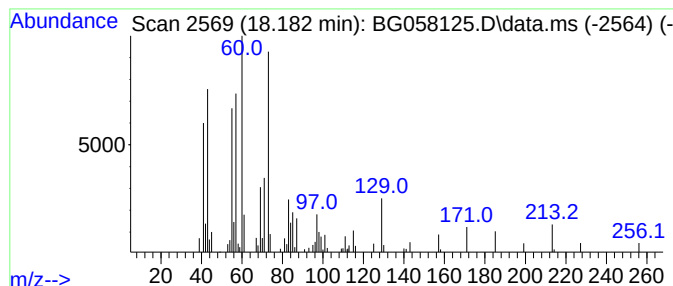
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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.
18.182	2.17 ng/ul	123209	Phenanthrene-d10	17.301

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			Tridecanoic acid	214	C13H26O2	000638-53-9	86
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
Data File : BG058125.D
Acq On : 9 Jul 2023 14:00
Operator : CG/JU
Sample : 03349-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW08

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.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
Benzophenone	15.908	6.5	ng/u1	265947	3	14.551	822952	20.0
n-Hexadecanoic ...	18.182	2.2	ng/u1	123209	4	17.301	1135700	20.0