

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063313.D
 Acq On : 12 Nov 2024 7:03
 Operator : RC/JU
 Sample : P4625-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA7

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-BG110624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.298	31	36	40	rBV4	22965	38118	0.88%	0.093%
2	3.716	104	107	112	rBV6	12401	17709	0.41%	0.043%
3	4.050	159	164	166	rBV4	8191	11083	0.26%	0.027%
4	4.544	243	248	252	rBV2	20634	28853	0.67%	0.071%
5	5.043	329	333	336	rBV4	4179	7334	0.17%	0.018%
6	5.214	359	362	365	rBV3	4498	6668	0.15%	0.016%
7	5.490	406	409	411	rBV5	6700	7257	0.17%	0.018%
8	5.690	439	443	446	rBV4	9948	12867	0.30%	0.031%
9	6.336	549	553	558	rBV4	3819	8812	0.20%	0.022%
10	6.465	574	575	578	rBV3	6454	6467	0.15%	0.016%
11	6.489	578	579	582	rVB3	7200	5917	0.14%	0.014%
12	6.606	596	599	603	rBV5	4547	6772	0.16%	0.017%
13	7.006	659	667	680	rBV	144314	289317	6.71%	0.707%
14	7.164	688	694	707	rVB	335313	557077	12.91%	1.362%
15	7.370	721	729	738	rBV	396173	690601	16.01%	1.688%
16	7.834	799	808	815	rBV	413182	682415	15.82%	1.668%
17	7.899	817	819	824	rVB4	6230	8759	0.20%	0.021%
18	8.193	866	869	872	rBV3	5357	7496	0.17%	0.018%
19	8.539	921	928	938	rBV	430540	745237	17.27%	1.822%
20	8.833	975	978	980	rBV2	5106	6796	0.16%	0.017%
21	8.986	997	1004	1012	rBV	458688	826652	19.16%	2.021%
22	9.397	1070	1074	1076	rBV3	8862	10316	0.24%	0.025%
23	9.421	1076	1078	1082	rVB4	12294	11995	0.28%	0.029%
24	9.550	1094	1100	1109	rBV4	34030	60793	1.41%	0.149%
25	9.709	1120	1127	1141	rVB	457776	809117	18.76%	1.978%
26	10.249	1212	1219	1227	rBV	693686	1215898	28.18%	2.972%
27	10.337	1232	1234	1237	rVB4	5705	6101	0.14%	0.015%
28	10.531	1262	1267	1270	rBV4	6067	8414	0.20%	0.021%
29	10.625	1275	1283	1293	rVB	663427	1168325	27.08%	2.856%
30	10.760	1300	1306	1317	rBV2	159261	299706	6.95%	0.733%
31	11.177	1371	1377	1379	rBV6	8112	15988	0.37%	0.039%
32	11.583	1443	1446	1448	rVB3	5871	6395	0.15%	0.016%
33	11.906	1497	1501	1504	rBV5	7393	12230	0.28%	0.030%
34	12.211	1547	1553	1561	rVB5	11610	26715	0.62%	0.065%
35	12.417	1585	1588	1591	rBV	4779	6088	0.14%	0.015%
36	12.446	1591	1593	1597	rVB3	5371	6179	0.14%	0.015%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063313.D
 Acq On : 12 Nov 2024 7:03
 Operator : RC/JU
 Sample : P4625-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA7

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-BG110624.MA.M
 Title : SVOA CALIBRATION

37	12.817	1654	1656	1661	rBV5	5331	7575	0.18%	0.019%
38	13.005	1685	1688	1692	rBV5	4730	7274	0.17%	0.018%
39	13.075	1696	1700	1703	rBV2	6495	10612	0.25%	0.026%
40	13.874	1830	1836	1846	rBV	1350954	2050116	47.52%	5.011%
41	14.162	1876	1885	1896	rVB	1406368	2175473	50.43%	5.318%
42	14.474	1931	1938	1946	rBV	1314401	1971345	45.70%	4.819%
43	14.603	1957	1960	1965	rVB3	5673	7118	0.16%	0.017%
44	14.685	1969	1974	1985	rBV3	118607	244911	5.68%	0.599%
45	14.761	1985	1987	1990	rVB3	8403	7478	0.17%	0.018%
46	14.820	1995	1997	2000	rBV4	8331	9165	0.21%	0.022%
47	14.902	2010	2011	2014	rVB3	8182	6780	0.16%	0.017%
48	15.278	2072	2075	2079	rBV4	8749	15728	0.36%	0.038%
49	15.466	2096	2107	2118	rBV	2149277	3152845	73.08%	7.707%
50	15.590	2122	2128	2135	rBV	662033	979956	22.72%	2.395%
51	15.831	2161	2169	2175	rBV	861482	1198265	27.78%	2.929%
52	16.166	2221	2226	2230	rBV7	12742	21862	0.51%	0.053%
53	16.395	2260	2265	2271	rVB2	82017	115018	2.67%	0.281%
54	16.642	2305	2307	2311	rBV5	5867	7362	0.17%	0.018%
55	16.765	2325	2328	2332	rVB5	6766	8930	0.21%	0.022%
56	16.894	2346	2350	2351	rBV4	7961	9999	0.23%	0.024%
57	17.147	2389	2393	2397	rVB4	15676	22897	0.53%	0.056%
58	17.223	2400	2406	2415	rVV	1771537	2577331	59.74%	6.300%
59	17.323	2415	2423	2431	rVV	2266813	3414527	79.15%	8.346%
60	17.893	2516	2520	2527	rVB8	13447	20426	0.47%	0.050%
61	17.999	2536	2538	2540	rBV3	9418	9884	0.23%	0.024%
62	18.122	2555	2559	2568	rBV3	174943	311266	7.22%	0.761%
63	18.416	2607	2609	2610	rBV2	21999	17714	0.41%	0.043%
64	18.575	2634	2636	2639	rBV3	11426	14530	0.34%	0.036%
65	18.610	2639	2642	2651	rVB5	48735	84266	1.95%	0.206%
66	18.845	2680	2682	2687	rVB6	14525	15479	0.36%	0.038%
67	18.974	2698	2704	2712	rVB	60145	106294	2.46%	0.260%
68	19.186	2736	2740	2744	rVB2	39279	50068	1.16%	0.122%
69	19.256	2746	2752	2755	rBV	36217	55950	1.30%	0.137%
70	19.362	2768	2770	2772	rBV3	8282	8473	0.20%	0.021%
71	19.550	2800	2802	2806	rVB5	18736	23176	0.54%	0.057%
72	19.620	2806	2814	2821	rBV	3027067	4314054	100.00%	10.545%
73	21.142	3068	3073	3081	rBV4	137843	239852	5.56%	0.586%
74	21.477	3124	3130	3144	rVB2	1843425	2942578	68.21%	7.193%
75	23.639	3494	3498	3505	rVB4	48094	94312	2.19%	0.231%
76	24.303	3602	3611	3623	rVB	1480091	3842020	89.06%	9.391%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063313.D
Acq On : 12 Nov 2024 7:03
Operator : RC/JU
Sample : P4625-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

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-BG110624.MA.M
Title : SVOA CALIBRATION

77 24.515 3637 3647 3657 rVB 1179550 3102108 71.91% 7.582%

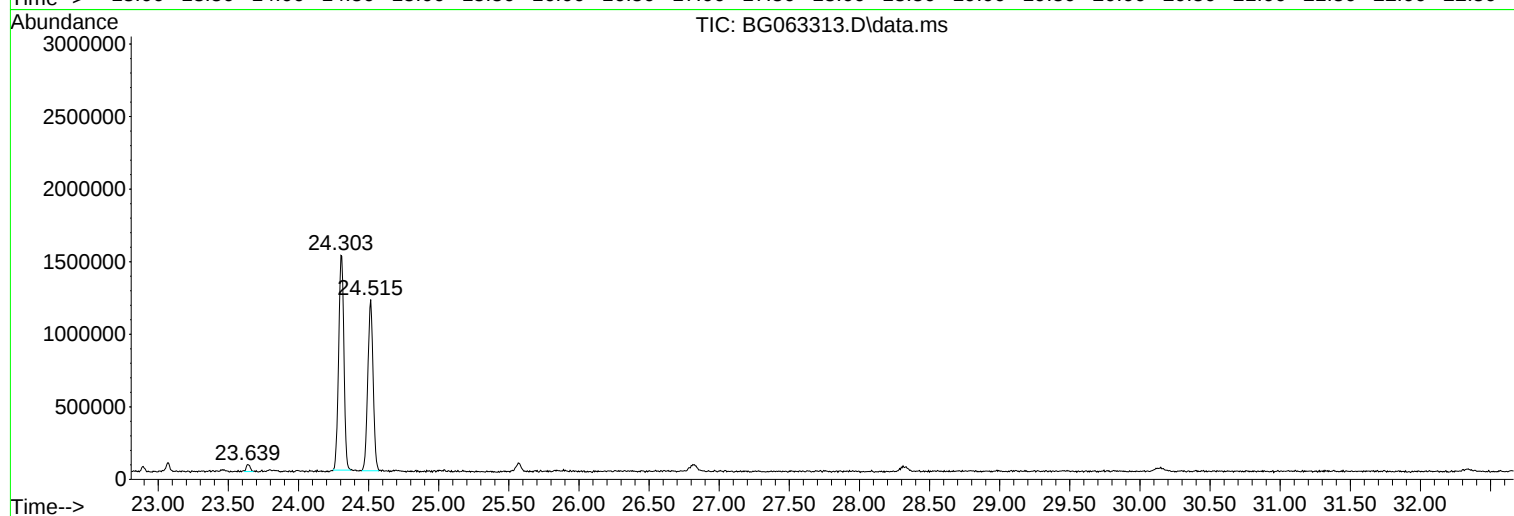
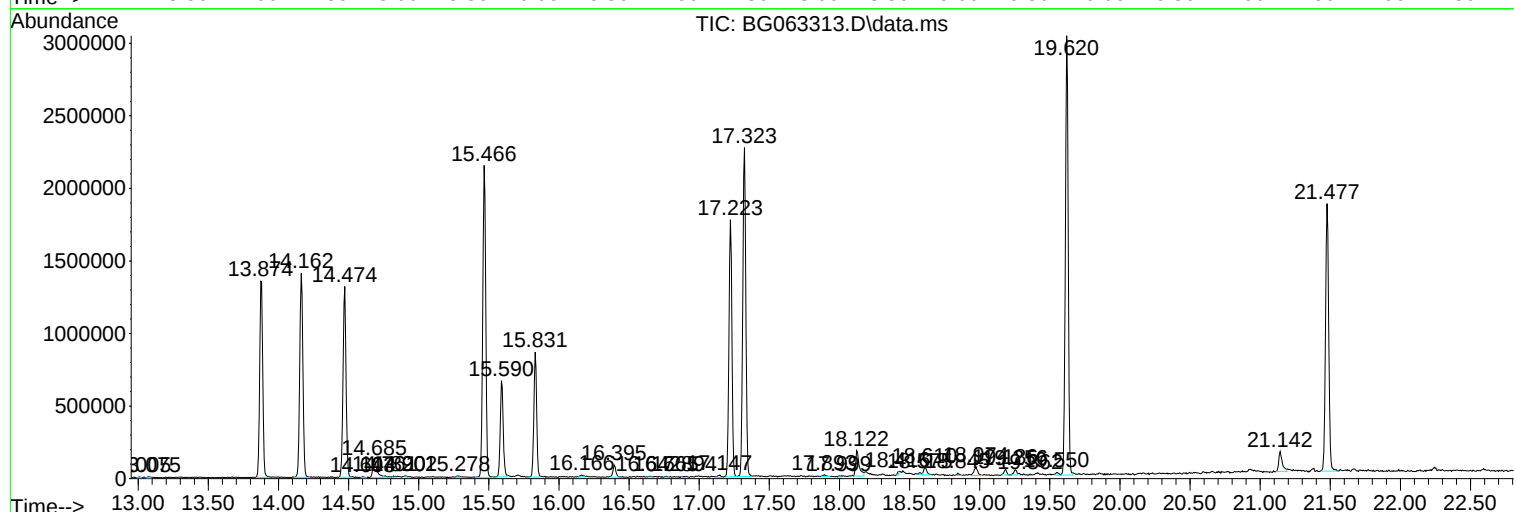
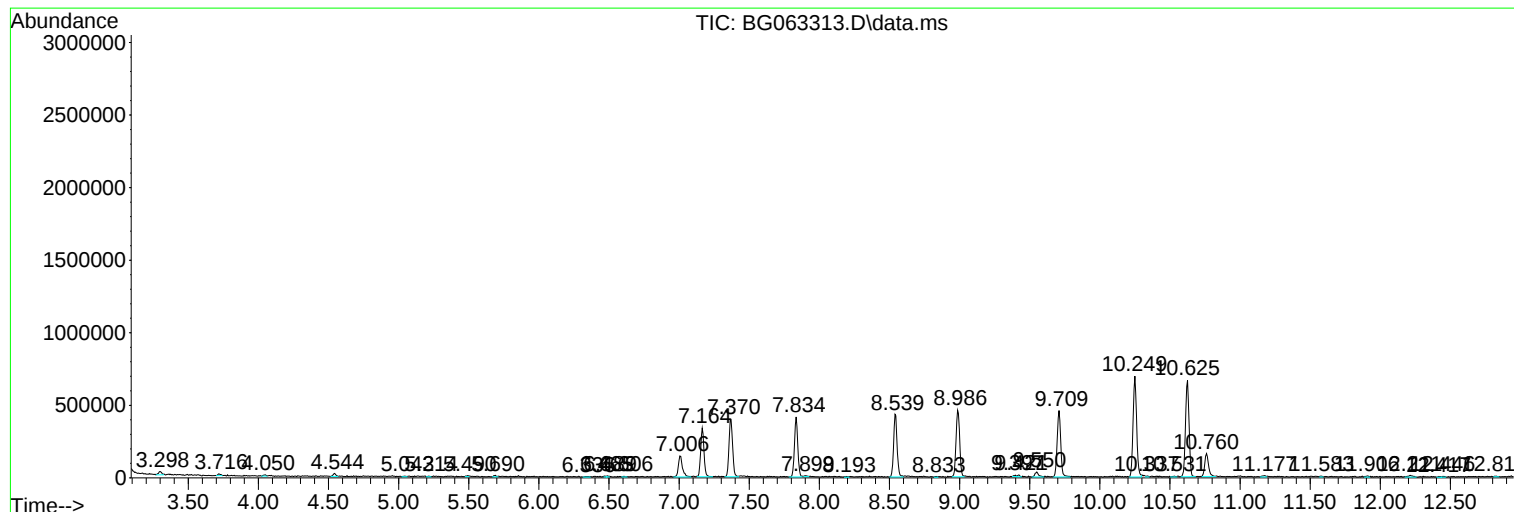
Sum of corrected areas: 40911484

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063313.D
Acq On : 12 Nov 2024 7:03
Operator : RC/JU
Sample : P4625-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.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\BG111124\
Data File : BG063313.D
Acq On : 12 Nov 2024 7:03
Operator : RC/JU
Sample : P4625-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

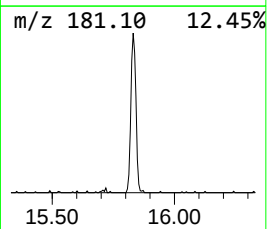
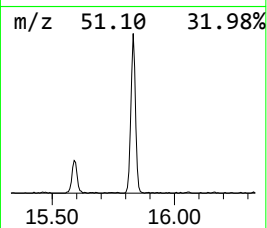
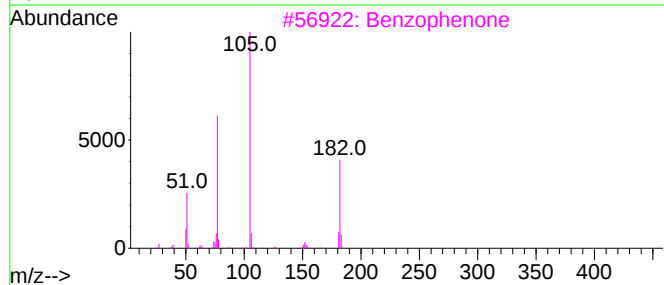
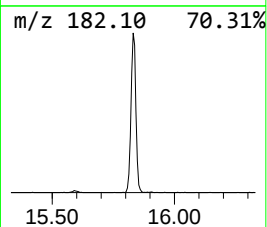
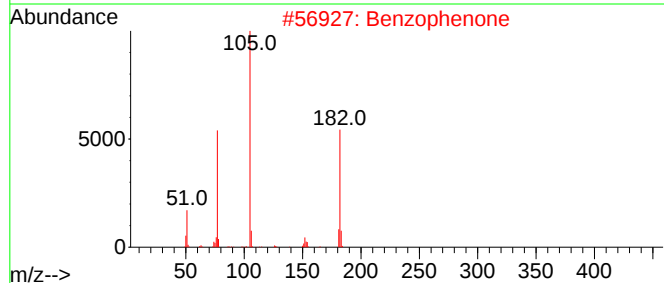
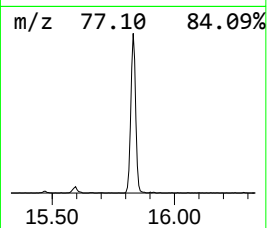
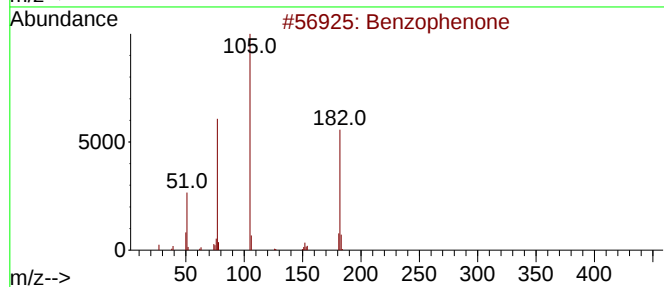
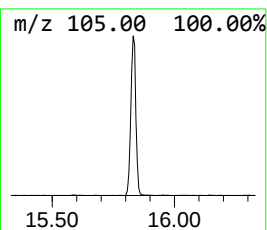
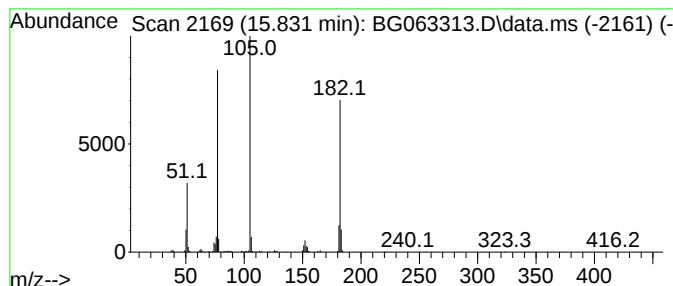
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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.
15.831	12.16 ng/ul	1198270	Acenaphthene-d10	14.474

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	93
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063313.D
Acq On : 12 Nov 2024 7:03
Operator : RC/JU
Sample : P4625-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

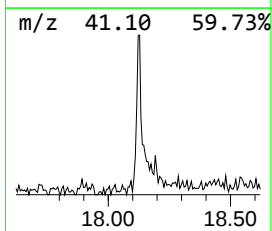
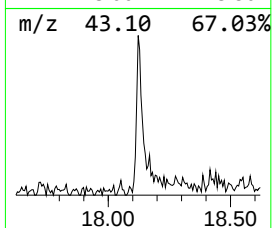
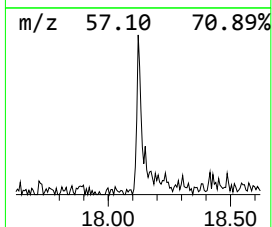
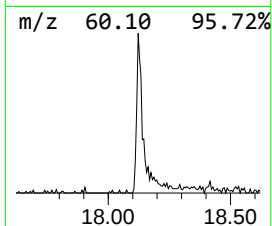
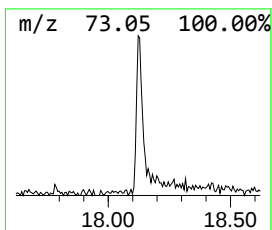
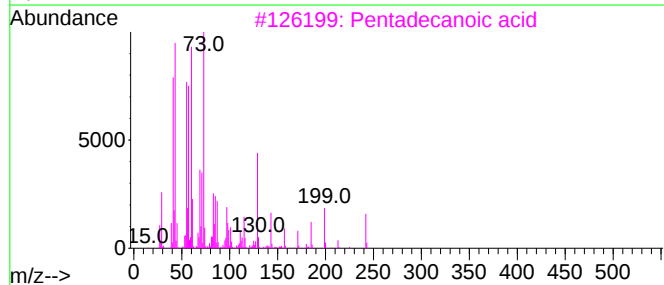
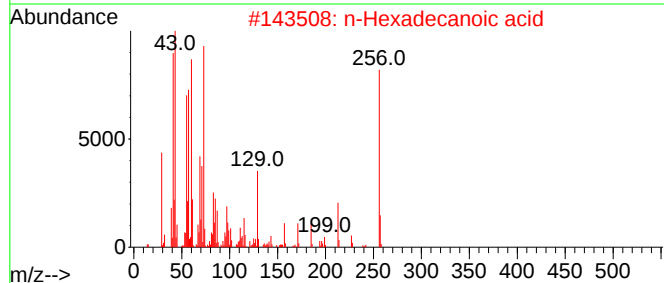
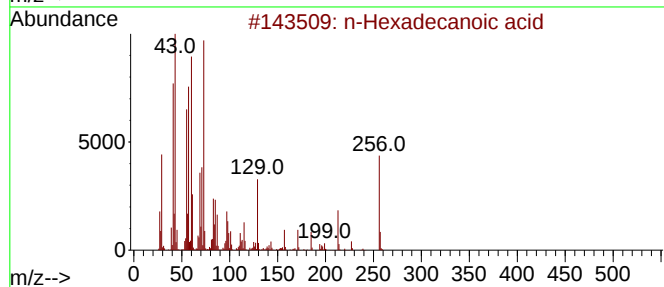
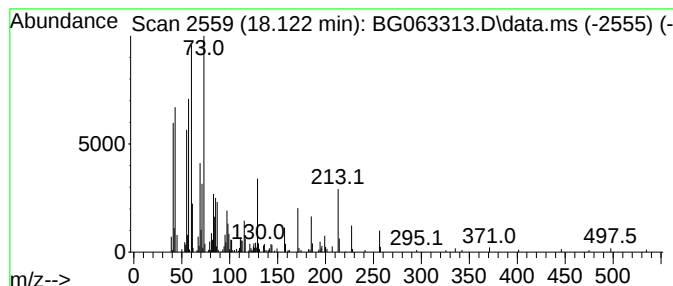
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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.
18.122	2.42 ng/ul	311266	Phenanthrene-d10	17.223

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	86
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			Tridecanoic acid	214	C13H26O2	000638-53-9	72
5			Tridecanoic acid	214	C13H26O2	000638-53-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063313.D
Acq On : 12 Nov 2024 7:03
Operator : RC/JU
Sample : P4625-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.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	15.831	12.2	ng/ul	1198270	3	14.474	1971350	20.0
n-Hexadecanoic ...	18.122	2.4	ng/ul	311266	4	17.223	2577330	20.0