

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
 Data File : BG063182.D
 Acq On : 6 Nov 2024 00:35
 Operator : RC/JU
 Sample : P4634-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CC0Q6

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: BG063182.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	34	37	40	rBV3	13255	16871	0.56%	0.055%
2	3.446	59	61	63	rBV3	5269	4969	0.17%	0.016%
3	3.711	102	106	113	rBV	140956	232552	7.73%	0.759%
4	3.805	120	122	123	rVB2	7093	4370	0.15%	0.014%
5	4.028	157	160	162	rBV4	5679	5502	0.18%	0.018%
6	4.051	162	164	168	rVB5	5188	5930	0.20%	0.019%
7	4.181	183	186	187	rBV3	5184	4396	0.15%	0.014%
8	4.551	247	249	253	rVB2	4542	4666	0.16%	0.015%
9	4.768	284	286	288	rVB3	5675	5082	0.17%	0.017%
10	4.944	314	316	318	rBV2	4253	5201	0.17%	0.017%
11	4.991	322	324	326	rBV	5722	5647	0.19%	0.018%
12	5.150	348	351	353	rBV4	4998	4803	0.16%	0.016%
13	5.191	353	358	360	rBV3	4760	6954	0.23%	0.023%
14	5.473	403	406	408	rBV2	3704	4692	0.16%	0.015%
15	5.561	417	421	422	rBV3	4078	5435	0.18%	0.018%
16	5.644	430	435	436	rBV3	4574	5184	0.17%	0.017%
17	5.667	436	439	448	rVB3	4360	10367	0.34%	0.034%
18	6.008	494	497	500	rBV4	4198	4731	0.16%	0.015%
19	6.214	530	532	535	rVB	5201	5728	0.19%	0.019%
20	6.595	593	597	600	rBV2	3493	5718	0.19%	0.019%
21	6.807	632	633	637	rBV3	4435	5074	0.17%	0.017%
22	7.013	661	668	679	rBV	312986	526298	17.50%	1.718%
23	7.095	679	682	685	rVB3	5362	7646	0.25%	0.025%
24	7.171	689	695	703	rBV	193498	319994	10.64%	1.045%
25	7.371	723	729	737	rBV	272864	475638	15.82%	1.553%
26	7.665	774	779	780	rVB2	4808	5970	0.20%	0.019%
27	7.841	803	809	816	rBV	313909	520451	17.31%	1.699%
28	8.017	834	839	842	rBV3	3365	4985	0.17%	0.016%
29	8.546	921	929	939	rBV2	402002	694886	23.11%	2.269%
30	8.634	942	944	949	rVV2	4923	7381	0.25%	0.024%
31	8.675	949	951	957	rVB4	4698	5738	0.19%	0.019%
32	8.993	998	1005	1014	rBV	293090	501596	16.68%	1.638%
33	9.151	1028	1032	1033	rBV	6073	6625	0.22%	0.022%
34	9.416	1073	1077	1078	rBV	5031	6275	0.21%	0.020%
35	9.486	1084	1089	1090	rBV2	3793	5603	0.19%	0.018%
36	9.563	1093	1102	1105	rBV5	11817	24469	0.81%	0.080%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063182.D
Acq On : 6 Nov 2024 00:35
Operator : RC/JU
Sample : P4634-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0Q6

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-BG110624.MA.M
Title : SVOA CALIBRATION

37	9.715	1121	1128	1140	rVB2	274369	505873	16.82%	1.652%
38	9.845	1148	1150	1153	rBV2	5034	4673	0.16%	0.015%
39	10.121	1195	1197	1199	rVB2	4298	4285	0.14%	0.014%
40	10.144	1199	1201	1202	rBV	6413	5307	0.18%	0.017%

41	10.256	1211	1220	1232	rBV	435080	799149	26.58%	2.609%
42	10.626	1274	1283	1290	rBV	469647	841521	27.99%	2.747%
43	10.761	1299	1306	1319	rBV2	370244	713538	23.73%	2.330%
44	10.955	1337	1339	1342	rVB	4537	5406	0.18%	0.018%
45	11.049	1351	1355	1358	rVV3	3682	5201	0.17%	0.017%

46	11.078	1358	1360	1365	rVB2	4402	5214	0.17%	0.017%
47	11.161	1370	1374	1376	rBV2	7101	8308	0.28%	0.027%
48	11.255	1387	1390	1394	rBV4	5329	7523	0.25%	0.025%
49	11.866	1489	1494	1497	rVB4	3256	4671	0.16%	0.015%
50	12.095	1531	1533	1536	rVB	4285	4268	0.14%	0.014%

51	12.124	1536	1538	1540	rBV2	7508	6696	0.22%	0.022%
52	12.218	1549	1554	1555	rBV	7693	9115	0.30%	0.030%
53	12.348	1569	1576	1578	rBV5	6098	12425	0.41%	0.041%
54	12.406	1583	1586	1589	rBV3	9291	11083	0.37%	0.036%
55	12.618	1621	1622	1625	rVB2	5935	4559	0.15%	0.015%

56	12.865	1661	1664	1665	rBV	4208	4358	0.14%	0.014%
57	13.023	1689	1691	1693	rBV2	4255	4582	0.15%	0.015%
58	13.082	1698	1701	1703	rBV4	5788	5399	0.18%	0.018%
59	13.270	1730	1733	1735	rBV	3680	4360	0.15%	0.014%
60	13.299	1735	1738	1739	rBV3	6082	7065	0.23%	0.023%

61	13.652	1797	1798	1803	rVB3	4651	7017	0.23%	0.023%
62	13.881	1830	1837	1845	rBV	936565	1359647	45.22%	4.439%
63	13.957	1847	1850	1853	rVV3	5257	8265	0.27%	0.027%
64	14.004	1853	1858	1861	rVV5	5003	9340	0.31%	0.030%
65	14.169	1878	1886	1893	rBV2	979614	1554617	51.70%	5.076%

66	14.222	1893	1895	1899	rVB4	4024	5280	0.18%	0.017%
67	14.375	1920	1921	1928	rVB4	6028	8225	0.27%	0.027%
68	14.474	1930	1938	1947	rBV	991529	1519849	50.55%	4.962%
69	14.686	1967	1974	1981	rBV	338290	581617	19.34%	1.899%
70	14.886	2006	2008	2010	rBV3	5808	6250	0.21%	0.020%

71	15.115	2043	2047	2049	rBV4	5787	7421	0.25%	0.024%
72	15.279	2072	2075	2077	rVB3	5877	6237	0.21%	0.020%
73	15.332	2081	2084	2088	rVB5	3658	5107	0.17%	0.017%
74	15.473	2101	2108	2115	rBV	1403855	2063799	68.64%	6.738%
75	15.597	2123	2129	2139	rVB	401188	605839	20.15%	1.978%

76	15.708	2145	2148	2151	rBV4	15200	17764	0.59%	0.058%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
 Data File : BG063182.D
 Acq On : 6 Nov 2024 00:35
 Operator : RC/JU
 Sample : P4634-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CC0Q6

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	15.838	2164	2170	2179	rBV	285830	414506	13.79%	1.353%
78	16.014	2197	2200	2201	rBV	3335	4469	0.15%	0.015%
79	16.108	2209	2216	2219	rBV6	15547	27080	0.90%	0.088%
80	16.161	2219	2225	2226	rBV2	6290	8632	0.29%	0.028%
81	16.548	2287	2291	2293	rBV2	5727	8196	0.27%	0.027%
82	16.643	2303	2307	2308	rBV4	4928	6429	0.21%	0.021%
83	16.754	2325	2326	2329	rBV3	5393	4891	0.16%	0.016%
84	16.977	2361	2364	2366	rBV4	15505	17532	0.58%	0.057%
85	17.130	2387	2390	2391	rBV3	13976	12707	0.42%	0.041%
86	17.230	2398	2407	2415	rBV	1359707	2105113	70.01%	6.873%
87	17.324	2417	2423	2434	rVV	1632288	2378185	79.10%	7.764%
88	17.418	2436	2439	2442	rVB5	17188	21106	0.70%	0.069%
89	17.500	2452	2453	2455	rBV2	7666	5893	0.20%	0.019%
90	17.524	2455	2457	2460	rVV4	8382	7550	0.25%	0.025%
91	17.565	2460	2464	2469	rVB7	29927	48479	1.61%	0.158%
92	17.964	2530	2532	2534	rBV3	5462	4799	0.16%	0.016%
93	18.129	2555	2560	2569	rBV2	320807	506172	16.83%	1.653%
94	18.364	2599	2600	2601	rBV	9695	4856	0.16%	0.016%
95	19.022	2710	2712	2716	rBV5	14837	16093	0.54%	0.053%
96	19.404	2775	2777	2783	rBV6	54744	80714	2.68%	0.264%
97	19.621	2808	2814	2820	rBV	2059030	3006742	100.00%	9.816%
98	21.478	3125	3130	3137	rBV2	1574044	2402195	79.89%	7.843%
99	24.310	3603	3612	3622	rVB	1106674	2845287	94.63%	9.289%
100	24.510	3638	3646	3658	rVB	948652	2473846	82.28%	8.077%

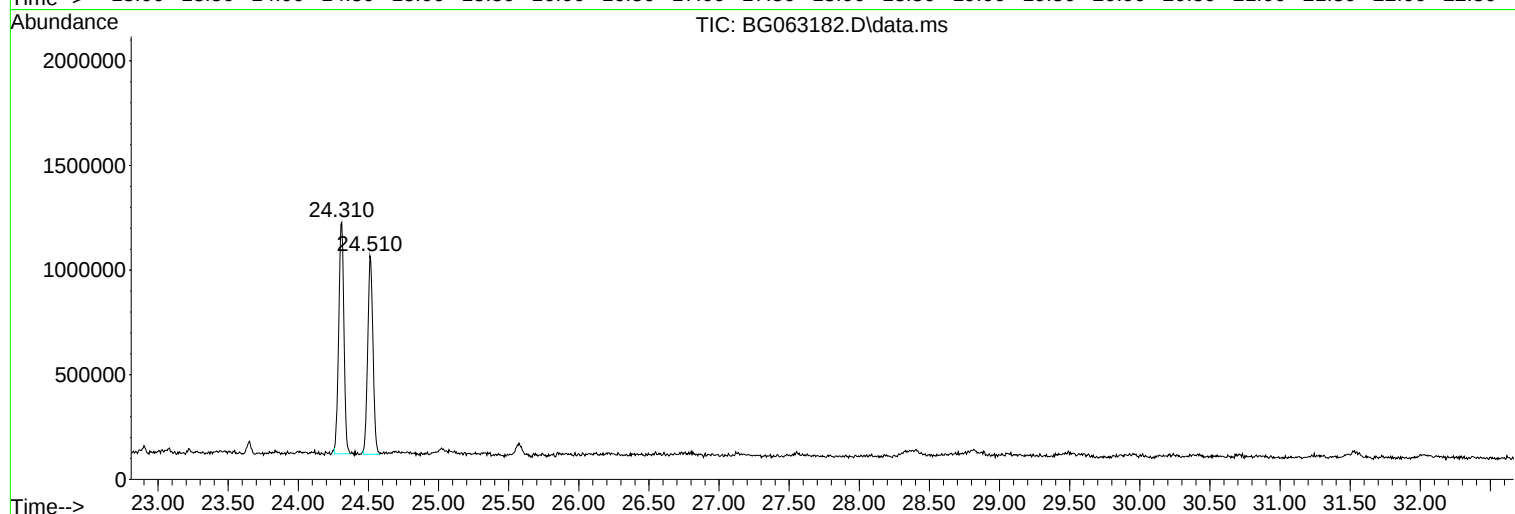
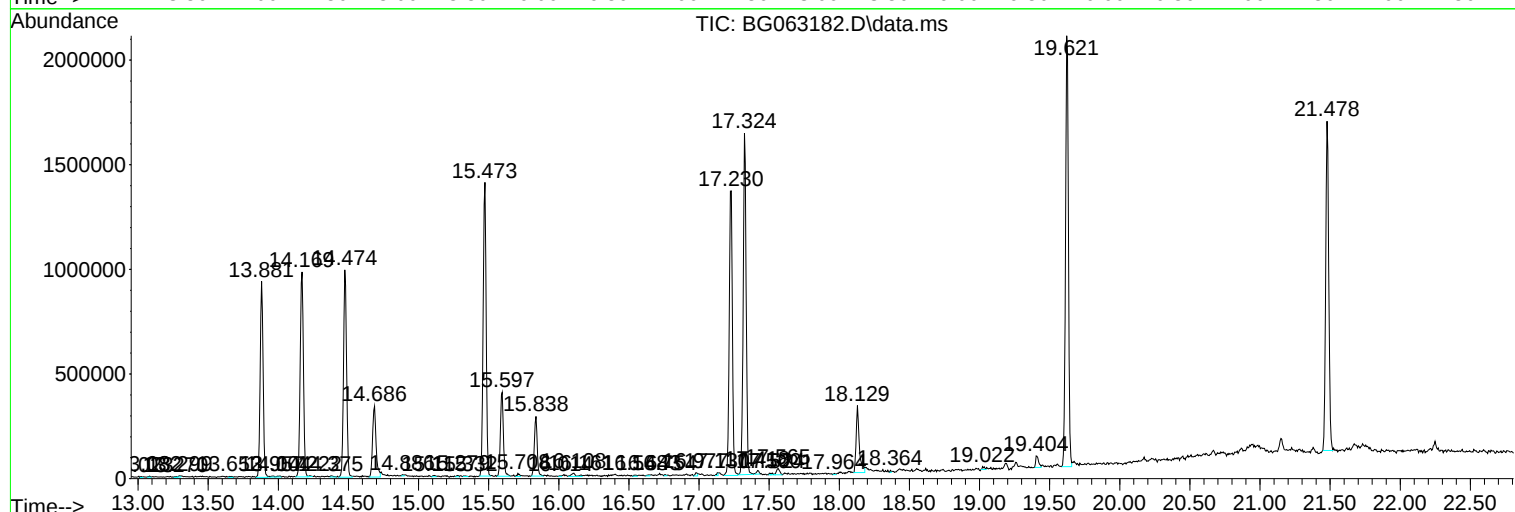
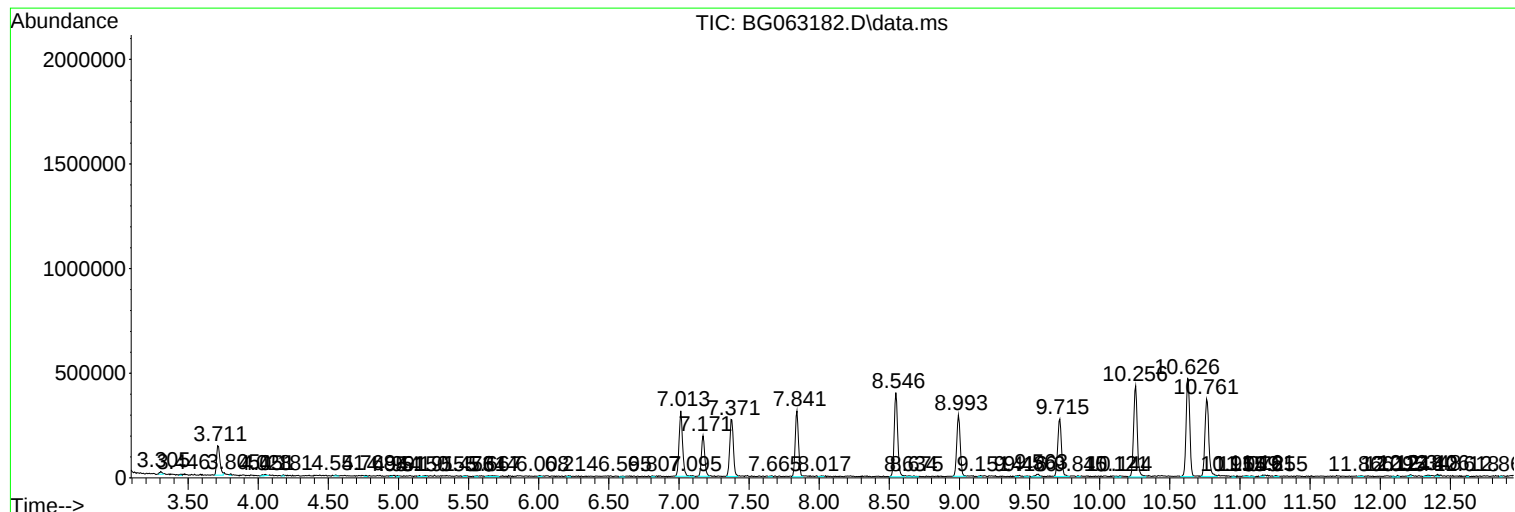
Sum of corrected areas: 30629752

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063182.D
Acq On : 6 Nov 2024 00:35
Operator : RC/JU
Sample : P4634-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0Q6

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\BG110624\
Data File : BG063182.D
Acq On : 6 Nov 2024 00:35
Operator : RC/JU
Sample : P4634-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0Q6

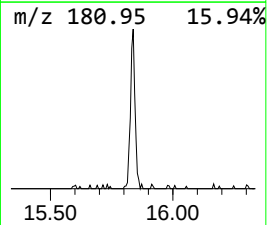
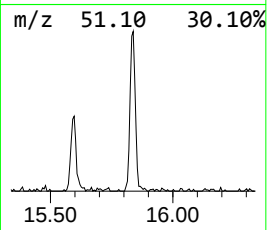
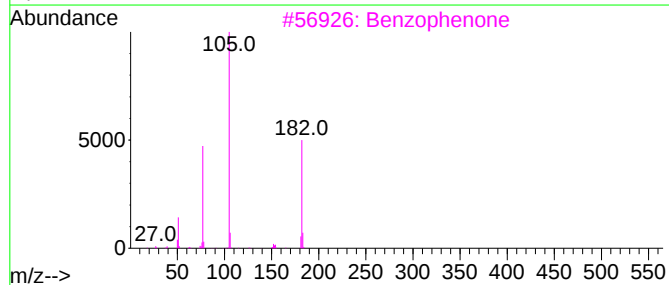
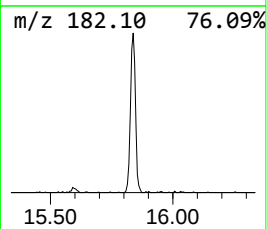
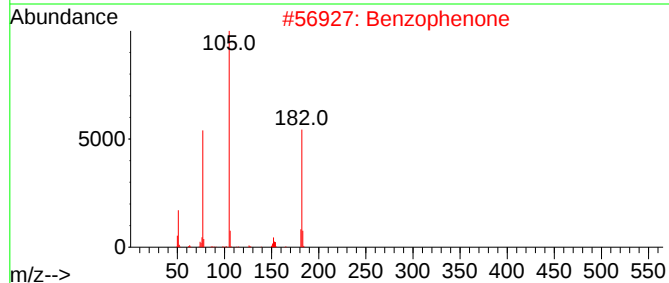
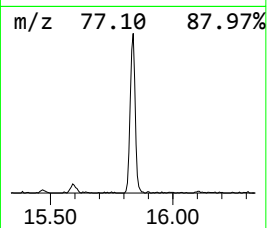
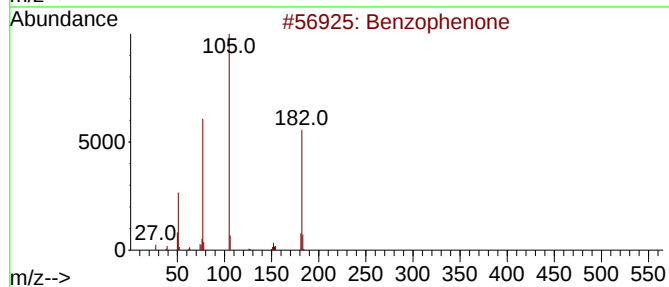
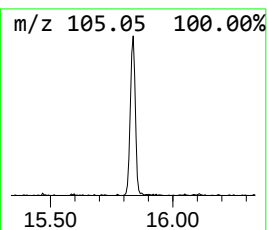
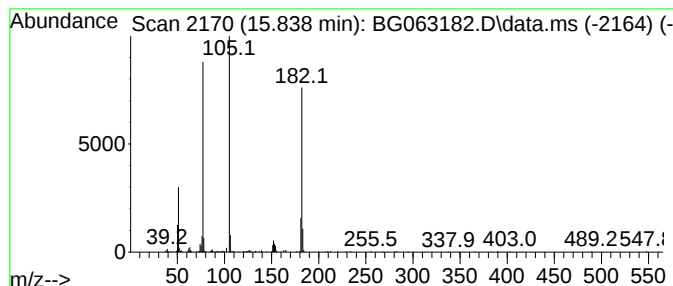
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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.
15.838	5.45 ng/ul	414506	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	87
4			Benzophenone	182	C13H10O	000119-61-9	87
5			Benzophenone	182	C13H10O	000119-61-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063182.D
Acq On : 6 Nov 2024 00:35
Operator : RC/JU
Sample : P4634-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0Q6

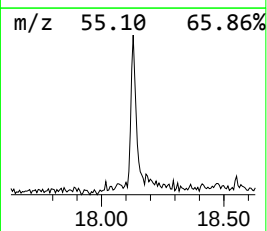
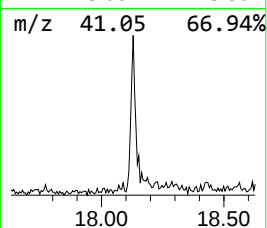
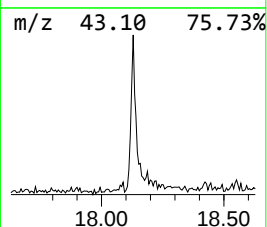
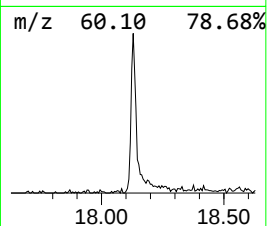
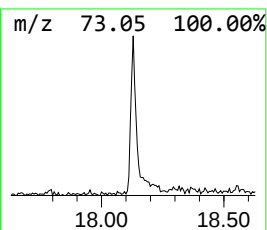
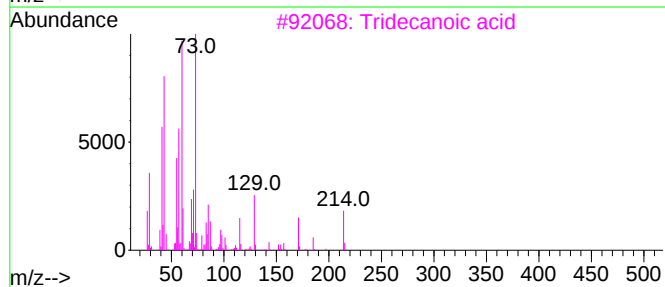
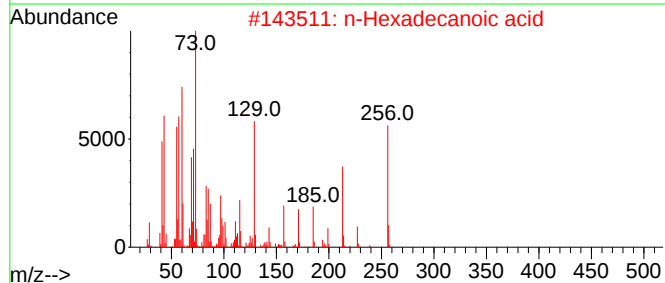
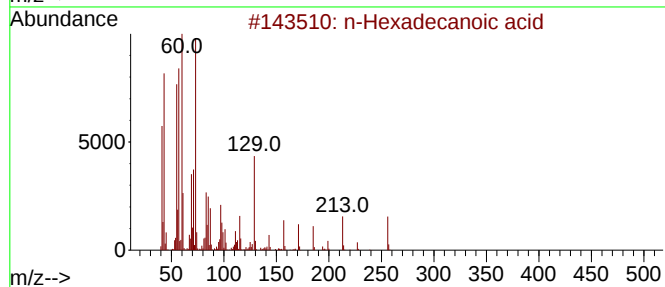
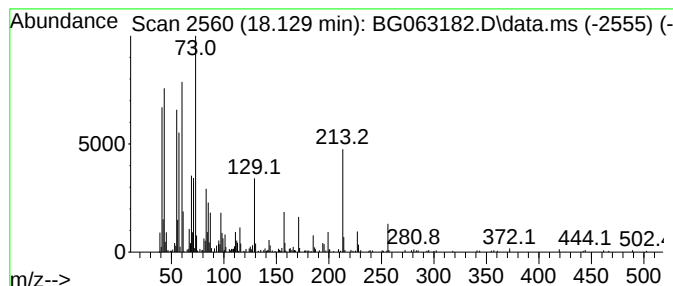
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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.
18.129	4.81 ng/ul	506172	Phenanthrene-d10	17.230

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	96
3			Tridecanoic acid	214	C13H26O2	000638-53-9	92
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5			Tridecanoic acid	214	C13H26O2	000638-53-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063182.D
Acq On : 6 Nov 2024 00:35
Operator : RC/JU
Sample : P4634-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0Q6

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	15.838	5.5	ng/ul	414506	3	14.474	1519850	20.0
n-Hexadecanoic ...	18.129	4.8	ng/ul	506172	4	17.230	2105110	20.0