

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
 Data File : BG063250.D
 Acq On : 9 Nov 2024 5:24
 Operator : RC/JU
 Sample : P4582-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4EE7

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: BG063250.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	33	36	42	rVB2	23192	26888	0.52%	0.055%
2	3.704	101	105	117	rBV	320091	524764	10.05%	1.076%
3	4.045	159	163	167	rVB4	9118	12693	0.24%	0.026%
4	4.574	248	253	260	rVB4	22302	36139	0.69%	0.074%
5	6.183	523	527	531	rBV3	5807	7318	0.14%	0.015%
6	6.812	631	634	637	rBV3	5512	6506	0.12%	0.013%
7	7.006	661	667	679	rBV	519515	902203	17.29%	1.850%
8	7.165	687	694	705	rBV	348175	569253	10.91%	1.167%
9	7.370	722	729	738	rBV	493356	804793	15.42%	1.650%
10	7.447	738	742	744	rVB4	7527	9569	0.18%	0.020%
11	7.541	755	758	761	rBV4	4638	7593	0.15%	0.016%
12	7.834	801	808	817	rBV	423060	704408	13.50%	1.444%
13	8.540	921	928	934	rBV	707169	1190055	22.80%	2.440%
14	8.598	934	938	945	rVB2	178843	294732	5.65%	0.604%
15	8.986	997	1004	1013	rBV	504019	873597	16.74%	1.791%
16	9.215	1039	1043	1046	rBV4	6103	8143	0.16%	0.017%
17	9.415	1074	1077	1081	rVB3	7083	9210	0.18%	0.019%
18	9.550	1092	1100	1106	rBV2	38753	72294	1.39%	0.148%
19	9.709	1120	1127	1137	rVB2	490742	857333	16.43%	1.758%
20	9.809	1143	1144	1148	rVB2	7788	6644	0.13%	0.014%
21	9.862	1150	1153	1156	rBV3	5399	7720	0.15%	0.016%
22	10.249	1211	1219	1229	rBV	771511	1383138	26.50%	2.836%
23	10.396	1239	1244	1251	rVB7	21597	41802	0.80%	0.086%
24	10.625	1274	1283	1290	rBV	673874	1183806	22.68%	2.427%
25	10.760	1298	1306	1314	rBV	576861	1065788	20.42%	2.185%
26	11.084	1358	1361	1365	rVB3	5498	9791	0.19%	0.020%
27	11.125	1365	1368	1369	rBV	5540	6658	0.13%	0.014%
28	11.160	1369	1374	1380	rVV7	18991	40216	0.77%	0.082%
29	11.454	1419	1424	1428	rVB4	3634	7353	0.14%	0.015%
30	11.489	1428	1430	1435	rBV4	4861	6402	0.12%	0.013%
31	11.536	1435	1438	1440	rBV4	5594	6541	0.13%	0.013%
32	11.824	1486	1487	1491	rBV2	5300	7377	0.14%	0.015%
33	11.906	1499	1501	1507	rVB2	7380	12373	0.24%	0.025%
34	12.124	1535	1538	1540	rBV4	5761	7836	0.15%	0.016%
35	12.212	1550	1553	1563	rVB6	15581	31890	0.61%	0.065%
36	12.288	1563	1566	1571	rVB2	7893	11698	0.22%	0.024%

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Filtering: 5

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37	12.417	1584	1588	1591	rBV4	4873	7596	0.15%	0.016%
38	12.928	1672	1675	1678	rBV4	8074	9721	0.19%	0.020%
39	13.005	1685	1688	1692	rVB2	5116	7302	0.14%	0.015%
40	13.252	1726	1730	1733	rBV2	6336	9112	0.17%	0.019%
41	13.310	1736	1740	1741	rBV4	10649	13028	0.25%	0.027%
42	13.616	1790	1792	1795	rBV3	6900	7158	0.14%	0.015%
43	13.745	1809	1814	1816	rBV4	6711	7774	0.15%	0.016%
44	13.792	1816	1822	1827	rVB5	14530	28093	0.54%	0.058%
45	13.880	1827	1837	1843	rBV	1503744	2217955	42.49%	4.547%
46	14.162	1875	1885	1892	rBV	1655423	2599318	49.80%	5.329%
47	14.274	1899	1904	1911	rBV2	37000	59208	1.13%	0.121%
48	14.374	1918	1921	1926	rVB4	7884	11778	0.23%	0.024%
49	14.474	1930	1938	1944	rBV	1237268	1899736	36.40%	3.895%
50	14.538	1944	1949	1955	rVB2	30903	52804	1.01%	0.108%
51	14.597	1957	1959	1964	rVB5	8679	10783	0.21%	0.022%
52	14.679	1967	1973	1986	rBV	552847	962231	18.44%	1.973%
53	14.832	1995	1999	2001	rBV4	11539	14560	0.28%	0.030%
54	14.873	2003	2006	2010	rBV5	17476	28509	0.55%	0.058%
55	14.961	2017	2021	2022	rVB4	9234	9530	0.18%	0.020%
56	15.067	2035	2039	2040	rBV4	5414	7333	0.14%	0.015%
57	15.267	2070	2073	2081	rVB9	15927	26213	0.50%	0.054%
58	15.326	2081	2083	2085	rBV2	7390	6398	0.12%	0.013%
59	15.467	2100	2107	2113	rBV	2295088	3420232	65.53%	7.012%
60	15.520	2113	2116	2122	rVB3	35022	58185	1.11%	0.119%
61	15.590	2122	2128	2140	rBV	679373	1003736	19.23%	2.058%
62	15.684	2142	2144	2145	rBV2	8846	8416	0.16%	0.017%
63	15.831	2163	2169	2175	rBV	539009	759371	14.55%	1.557%
64	15.966	2189	2192	2199	rVB7	16518	30744	0.59%	0.063%
65	16.113	2216	2217	2221	rBV4	7785	8782	0.17%	0.018%
66	16.336	2253	2255	2258	rBV3	6516	8080	0.15%	0.017%
67	16.366	2258	2260	2263	rBV3	9854	11091	0.21%	0.023%
68	16.636	2302	2306	2311	rBV7	11133	18947	0.36%	0.039%
69	16.759	2325	2327	2331	rVB5	10936	11689	0.22%	0.024%
70	16.883	2345	2348	2350	rVB4	14448	13598	0.26%	0.028%
71	16.977	2361	2364	2369	rVB6	16568	20257	0.39%	0.042%
72	17.035	2371	2374	2375	rBV2	15601	15361	0.29%	0.031%
73	17.223	2400	2406	2410	rBV	1733681	2509913	48.09%	5.146%
74	17.265	2410	2413	2417	rVV	285832	382758	7.33%	0.785%
75	17.323	2417	2423	2434	rVV	2440958	3763744	72.11%	7.717%
76	17.417	2436	2439	2445	rVB7	40139	63373	1.21%	0.130%

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77	17.611	2466	2472	2473	rBV5	26264	46275	0.89%	0.095%
78	17.799	2502	2504	2505	rBV2	12448	8247	0.16%	0.017%
79	18.128	2551	2560	2569	rBV2	472876	919578	17.62%	1.885%
80	18.299	2586	2589	2592	rVB4	51166	60785	1.16%	0.125%
81	18.604	2638	2641	2644	rBV3	40400	50893	0.98%	0.104%
82	18.845	2680	2682	2683	rBV2	24330	18993	0.36%	0.039%
83	19.015	2708	2711	2715	rBV3	39935	62419	1.20%	0.128%
84	19.286	2752	2757	2764	rVB	483027	684031	13.11%	1.402%
85	19.403	2774	2777	2786	rVB8	67307	102935	1.97%	0.211%
86	19.621	2808	2814	2828	rBV2	3245758	5219554	100.00%	10.702%
87	19.967	2869	2873	2880	rBV7	51642	119269	2.29%	0.245%
88	20.144	2900	2903	2909	rVB4	74963	138181	2.65%	0.283%
89	21.142	3070	3073	3082	rVB4	231589	379067	7.26%	0.777%
90	21.477	3123	3130	3135	rBV	1870106	3082481	59.06%	6.320%
91	24.303	3603	3611	3620	rBV	1585847	4040278	77.41%	8.284%
92	24.515	3638	3647	3663	rVB	1084357	2981656	57.12%	6.113%

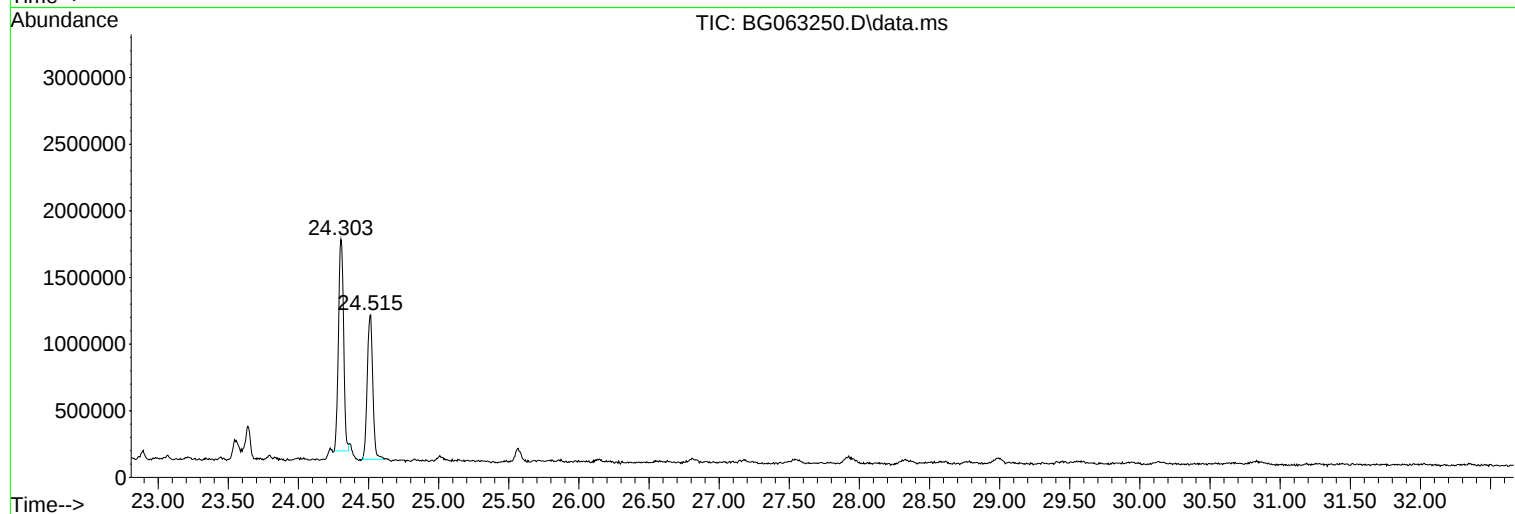
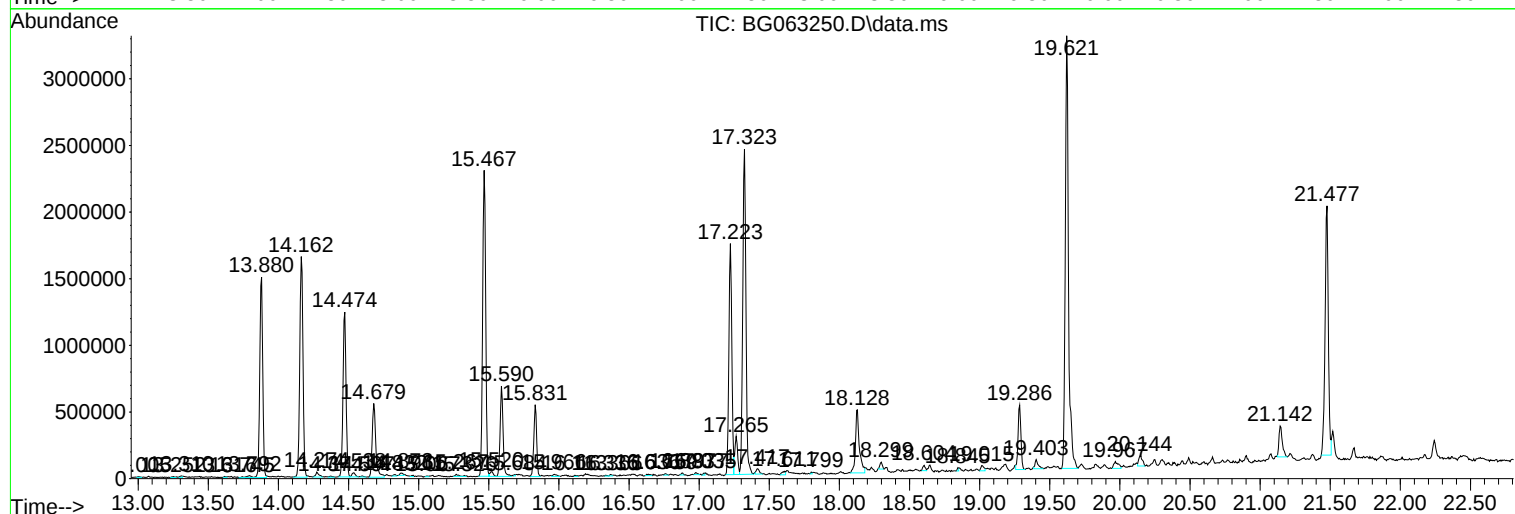
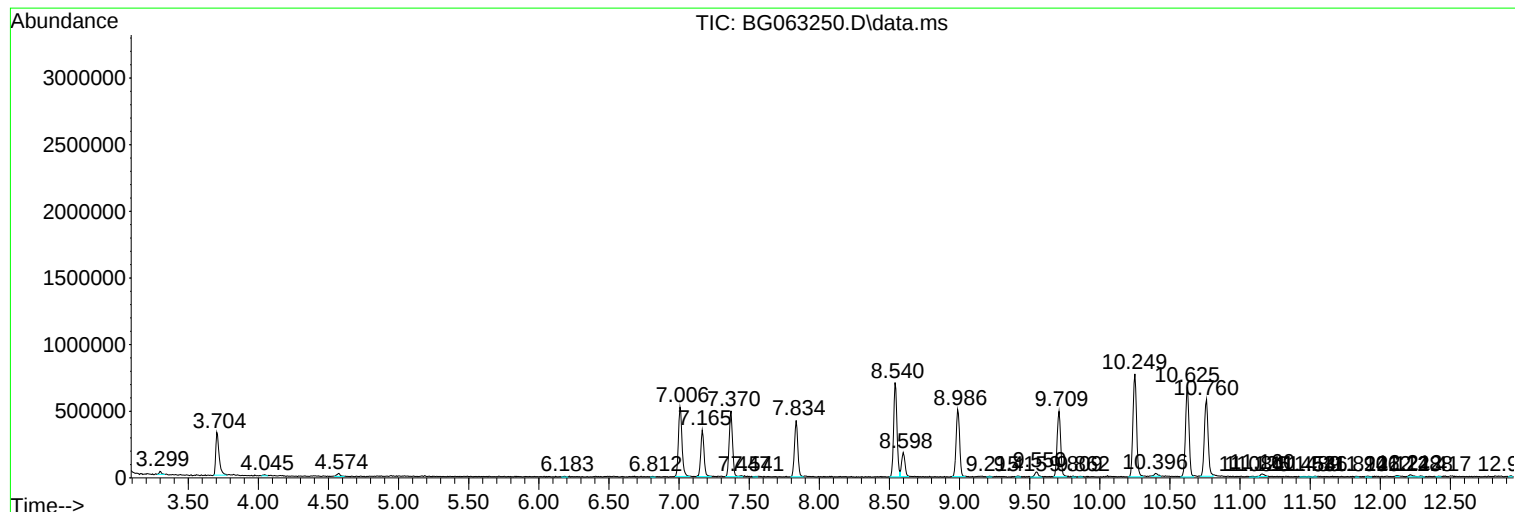
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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



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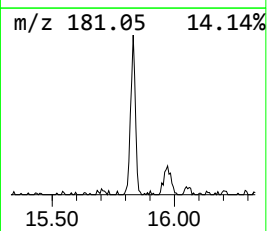
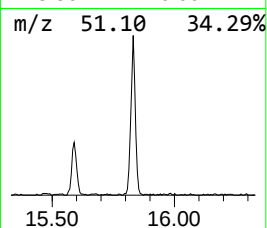
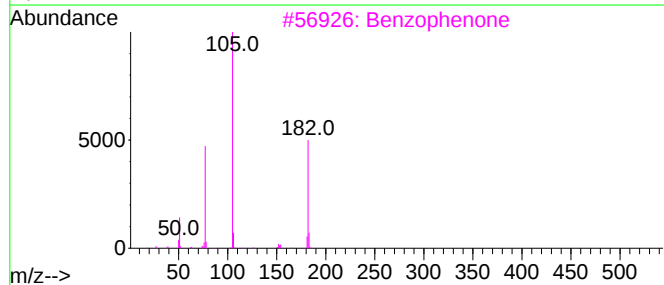
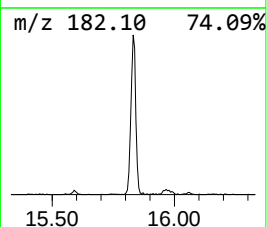
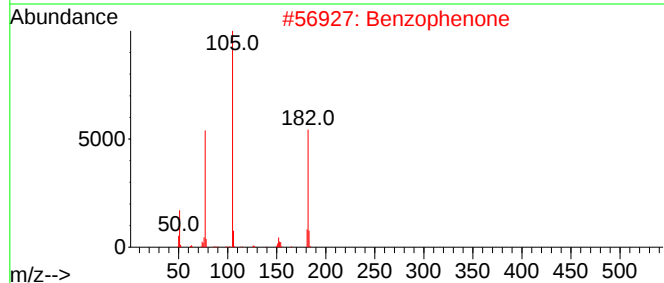
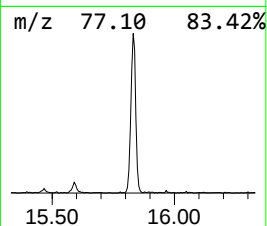
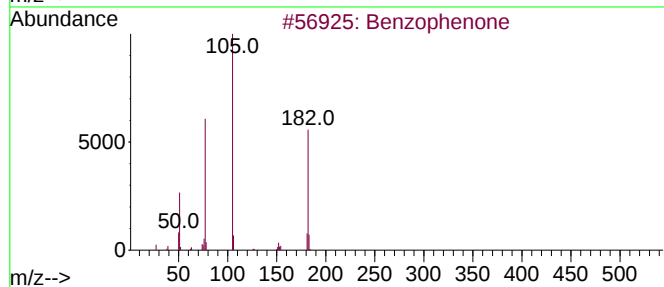
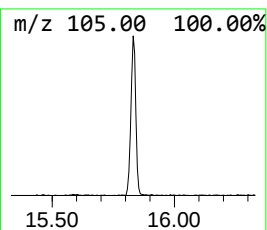
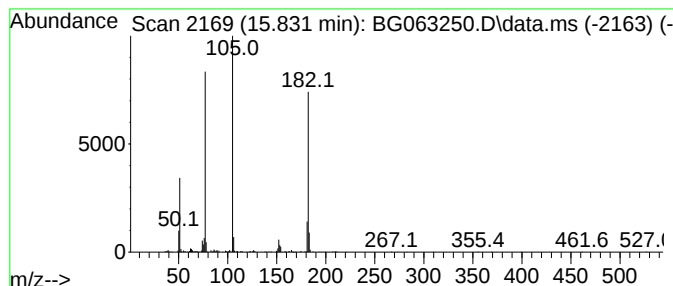
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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	7.99 ng/ul	759371	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	91
4			Benzophenone	182	C13H10O	000119-61-9	81
5			Benzophenone	182	C13H10O	000119-61-9	81



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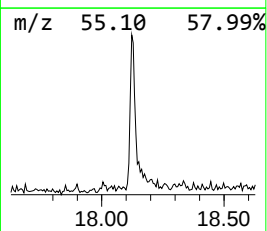
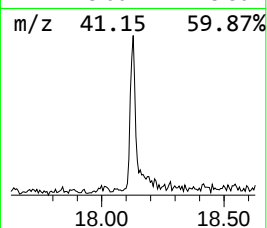
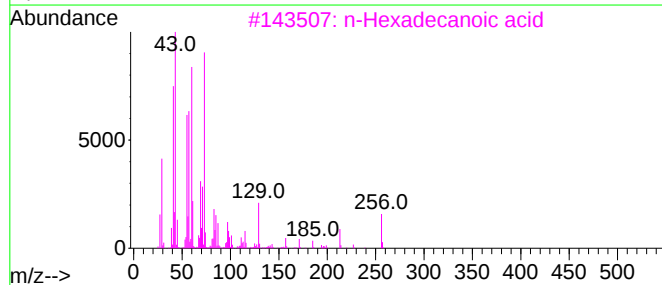
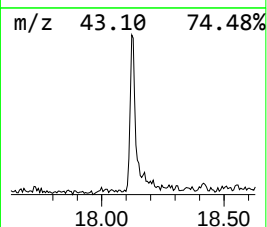
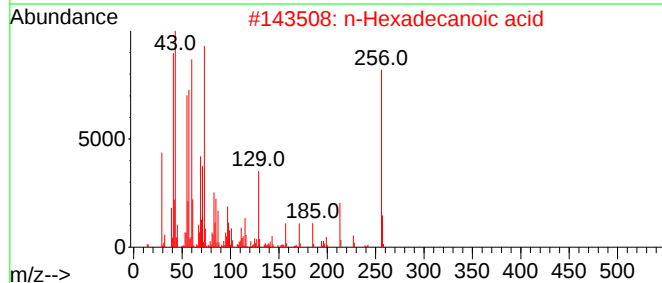
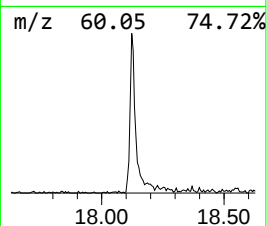
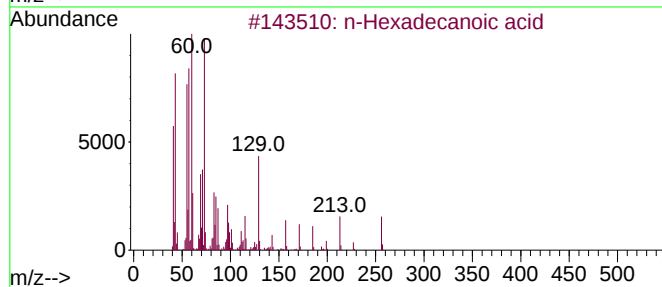
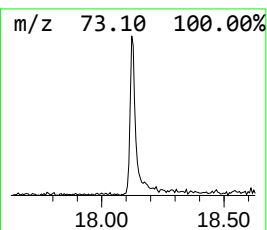
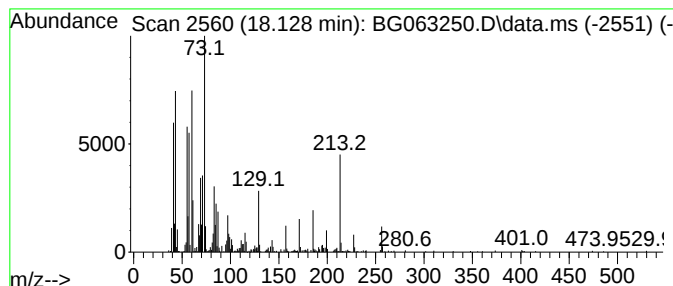
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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.
18.128	7.33 ng/ul	919578	Phenanthrene-d10	17.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64		
4	Tridecanoic acid	214	C13H26O2	000638-53-9	64		
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64		



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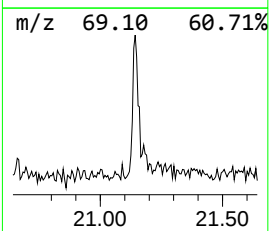
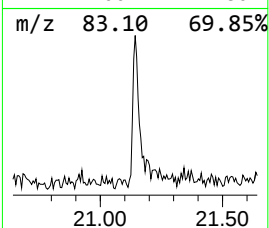
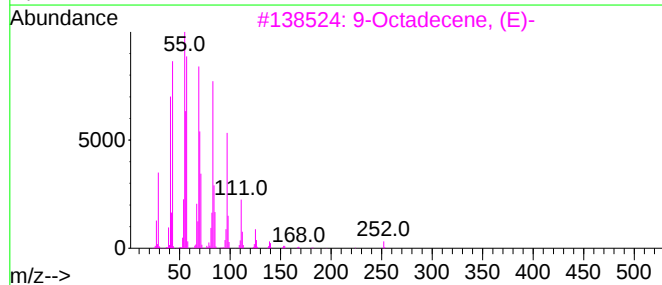
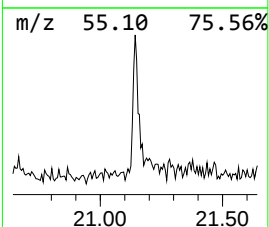
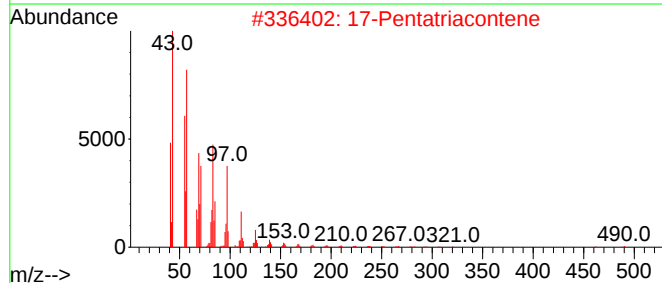
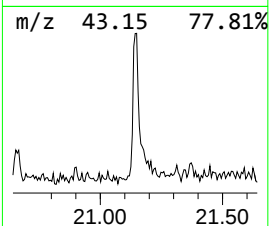
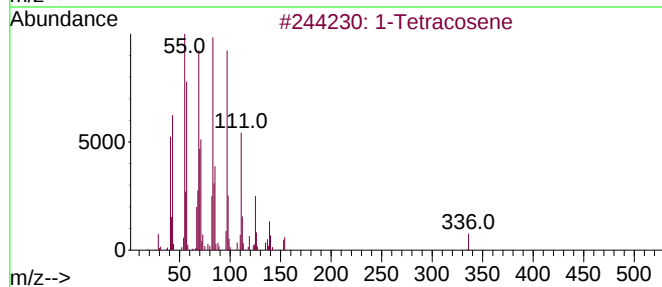
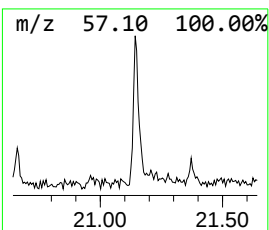
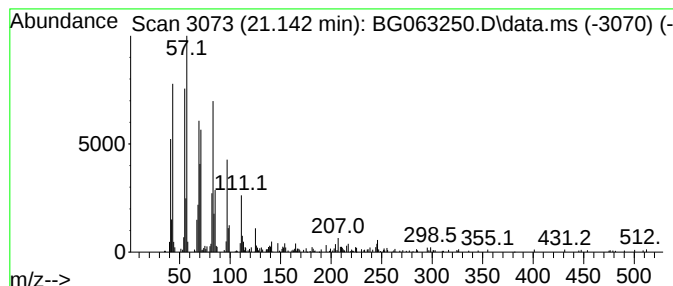
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.142	2.46 ng/ul	379067	Chrysene-d12	21.477

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	98
2			17-Pentatriacontene	491	C35H70	006971-40-0	94
3			9-Octadecene, (E)-	252	C18H36	007206-25-9	89
4			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	83
5			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063250.D
Acq On : 9 Nov 2024 5:24
Operator : RC/JU
Sample : P4582-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4EE7

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	8.0	ng/u1	759371	3	14.474	1899740	20.0
n-Hexadecanoic ...	18.128	7.3	ng/u1	919578	4	17.224	2509910	20.0
(DEL) Alkane: S...	21.142	2.5	ng/u1	379067	5	21.477	3082480	20.0