

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
 Data File : BG063184.D
 Acq On : 7 Nov 2024 1:51
 Operator : RC/JU
 Sample : P4634-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CC0P3

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: BG063184.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.230	22	24	29	rVB5	5843	7779	0.23%	0.022%
2	3.307	35	37	44	rVB5	17097	22851	0.68%	0.063%
3	3.718	103	107	115	rVV	46521	78862	2.34%	0.219%
4	3.777	115	117	118	rVB2	7741	4737	0.14%	0.013%
5	3.806	118	122	125	rBV4	7242	9780	0.29%	0.027%
6	3.888	133	136	141	rBV5	3233	6290	0.19%	0.017%
7	4.411	222	225	229	rVB4	5901	6530	0.19%	0.018%
8	4.546	244	248	254	rBV	11928	19881	0.59%	0.055%
9	5.375	388	389	393	rVB2	5039	4807	0.14%	0.013%
10	5.492	405	409	412	rVB4	3307	4659	0.14%	0.013%
11	5.686	440	442	446	rBV2	4057	4816	0.14%	0.013%
12	5.862	470	472	477	rVB3	5469	6633	0.20%	0.018%
13	6.133	516	518	522	rVB3	4768	5170	0.15%	0.014%
14	6.174	522	525	526	rBV2	3732	4805	0.14%	0.013%
15	6.356	551	556	557	rVB3	3871	5161	0.15%	0.014%
16	6.838	632	638	640	rBV	3881	5629	0.17%	0.016%
17	7.014	661	668	678	rBV	335580	579311	17.22%	1.606%
18	7.108	682	684	687	rBV3	3577	4838	0.14%	0.013%
19	7.173	688	695	703	rVB	216773	346923	10.31%	0.962%
20	7.372	723	729	738	rVB	309607	517755	15.39%	1.436%
21	7.690	782	783	787	rBV	5058	6361	0.19%	0.018%
22	7.842	802	809	819	rVB	274495	478883	14.24%	1.328%
23	8.154	859	862	864	rBV2	4218	4714	0.14%	0.013%
24	8.213	870	872	876	rVB2	3944	5230	0.16%	0.015%
25	8.254	876	879	881	rBV	5134	4929	0.15%	0.014%
26	8.548	922	929	939	rBV	446200	773989	23.01%	2.146%
27	8.612	939	940	944	rVB3	5371	5604	0.17%	0.016%
28	8.994	997	1005	1016	rVB	319847	569746	16.94%	1.580%
29	9.229	1042	1045	1047	rBV2	5089	5876	0.17%	0.016%
30	9.552	1095	1100	1103	rBV2	17894	29116	0.87%	0.081%
31	9.711	1118	1127	1138	rBV	306776	570995	16.97%	1.583%
32	10.251	1208	1219	1230	rBV	491593	888161	26.40%	2.462%
33	10.533	1262	1267	1270	rBV2	3201	5295	0.16%	0.015%
34	10.627	1276	1283	1291	rBV	455980	797039	23.69%	2.210%
35	10.763	1300	1306	1314	rBV	343012	628520	18.68%	1.743%
36	10.915	1330	1332	1335	rBV3	6311	6402	0.19%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
 Data File : BG063184.D
 Acq On : 7 Nov 2024 1:51
 Operator : RC/JU
 Sample : P4634-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CC0P3

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	11.021	1349	1350	1356	rVB5	6696	8858	0.26%	0.025%
38	11.168	1372	1375	1380	rVB5	8488	13633	0.41%	0.038%
39	11.338	1401	1404	1407	rVB	3223	4863	0.14%	0.013%
40	12.126	1534	1538	1545	rVB6	3616	7949	0.24%	0.022%
41	12.220	1550	1554	1561	rVB5	9080	18646	0.55%	0.052%
42	12.637	1624	1625	1628	rBV	4005	4727	0.14%	0.013%
43	13.207	1720	1722	1728	rBV4	11116	19394	0.58%	0.054%
44	13.442	1759	1762	1768	rVB7	9237	12772	0.38%	0.035%
45	13.489	1768	1770	1776	rVV5	5723	8284	0.25%	0.023%
46	13.559	1780	1782	1785	rVB4	5319	6040	0.18%	0.017%
47	13.600	1785	1789	1790	rBV	4683	6116	0.18%	0.017%
48	13.624	1790	1793	1798	rVB5	11291	17094	0.51%	0.047%
49	13.753	1809	1815	1820	rBV3	43024	82425	2.45%	0.229%
50	13.800	1820	1823	1827	rVV4	9704	14482	0.43%	0.040%
51	13.882	1829	1837	1846	rBV	1060318	1502938	44.68%	4.167%
52	14.170	1874	1886	1894	rBV	1103535	1742981	51.81%	4.833%
53	14.370	1919	1920	1925	rVB4	6819	9246	0.27%	0.026%
54	14.476	1930	1938	1945	rVV	904074	1387807	41.25%	3.848%
55	14.682	1967	1973	1992	rBV	407792	753678	22.40%	2.090%
56	14.828	1995	1998	2003	rVB7	8537	14110	0.42%	0.039%
57	14.893	2008	2009	2012	rVV3	8431	8275	0.25%	0.023%
58	14.922	2012	2014	2017	rVB4	5479	5131	0.15%	0.014%
59	15.152	2049	2053	2055	rBV2	4298	6822	0.20%	0.019%
60	15.210	2059	2063	2066	rBV4	7853	10243	0.30%	0.028%
61	15.287	2071	2076	2078	rBV5	6319	9939	0.30%	0.028%
62	15.410	2094	2097	2098	rBV2	5690	5534	0.16%	0.015%
63	15.475	2100	2108	2120	rVB	1503201	2317051	68.88%	6.424%
64	15.592	2120	2128	2140	rBV	520064	778297	23.14%	2.158%
65	15.716	2145	2149	2153	rVB7	12813	21440	0.64%	0.059%
66	15.763	2155	2157	2161	rVV5	7834	9058	0.27%	0.025%
67	15.833	2163	2169	2175	rBV	208962	323355	9.61%	0.897%
68	15.957	2189	2190	2193	rBV3	6003	4818	0.14%	0.013%
69	16.150	2222	2223	2225	rBV2	6474	6352	0.19%	0.018%
70	16.262	2238	2242	2246	rVB5	12003	12433	0.37%	0.034%
71	16.362	2256	2259	2260	rBV3	7272	6254	0.19%	0.017%
72	16.397	2262	2265	2269	rVB6	13594	17106	0.51%	0.047%
73	16.720	2318	2320	2324	rVB4	5495	6183	0.18%	0.017%
74	16.838	2339	2340	2345	rVB4	5892	6563	0.20%	0.018%
75	16.949	2357	2359	2361	rVB3	6656	6415	0.19%	0.018%
76	16.985	2363	2365	2366	rBV2	5976	5729	0.17%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
 Data File : BG063184.D
 Acq On : 7 Nov 2024 1:51
 Operator : RC/JU
 Sample : P4634-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CC0P3

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	17.067	2377	2379	2383	rVB5	7275	7693	0.23%	0.021%
78	17.226	2398	2406	2413	rBV	1325119	1944849	57.81%	5.392%
79	17.325	2415	2423	2431	rBV2	1824055	2709028	80.53%	7.511%
80	17.525	2455	2457	2460	rVB3	8176	6635	0.20%	0.018%
81	17.619	2468	2473	2474	rBV4	10673	16161	0.48%	0.045%
82	18.130	2555	2560	2566	rBV	284844	432592	12.86%	1.199%
83	18.301	2585	2589	2596	rVB9	39523	65801	1.96%	0.182%
84	18.553	2630	2632	2634	rBV3	13509	9621	0.29%	0.027%
85	18.741	2660	2664	2670	rBV9	14988	33575	1.00%	0.093%
86	18.941	2695	2698	2702	rBV4	66020	81865	2.43%	0.227%
87	19.094	2719	2724	2727	rBV2	131528	165003	4.90%	0.457%
88	19.405	2774	2777	2780	rBV5	49451	76416	2.27%	0.212%
89	19.494	2790	2792	2797	rVB6	18722	22396	0.67%	0.062%
90	19.623	2808	2814	2820	rBV	2389005	3364004	100.00%	9.327%
91	19.881	2854	2858	2862	rVB5	79924	103163	3.07%	0.286%
92	20.334	2931	2935	2942	rBV2	238857	360502	10.72%	1.000%
93	20.504	2959	2964	2968	rBV	1736259	2119201	63.00%	5.876%
94	20.545	2968	2971	2977	rVB3	220148	368005	10.94%	1.020%
95	21.145	3070	3073	3080	rBV3	166654	241751	7.19%	0.670%
96	21.250	3087	3091	3099	rVB4	159564	252162	7.50%	0.699%
97	21.479	3124	3130	3138	rVB	1509268	2286014	67.96%	6.338%
98	22.173	3244	3248	3252	rVB4	112492	177010	5.26%	0.491%
99	24.311	3603	3612	3621	rVB	1292086	3202812	95.21%	8.880%
100	24.511	3638	3646	3658	rVB	937530	2390423	71.06%	6.628%

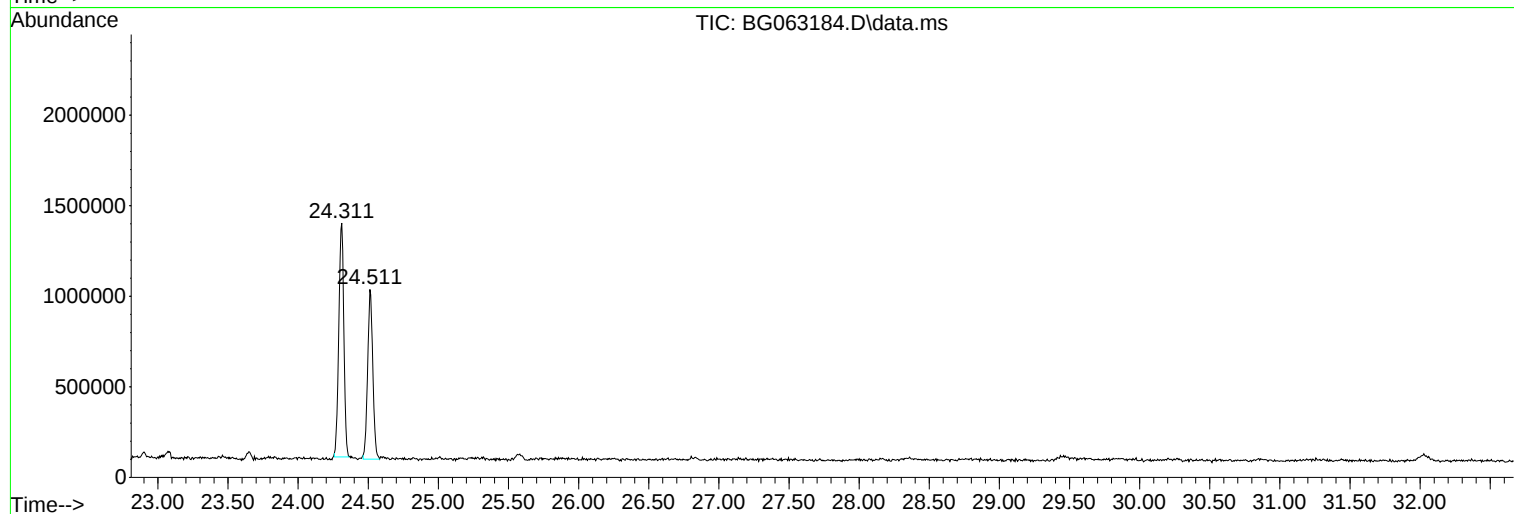
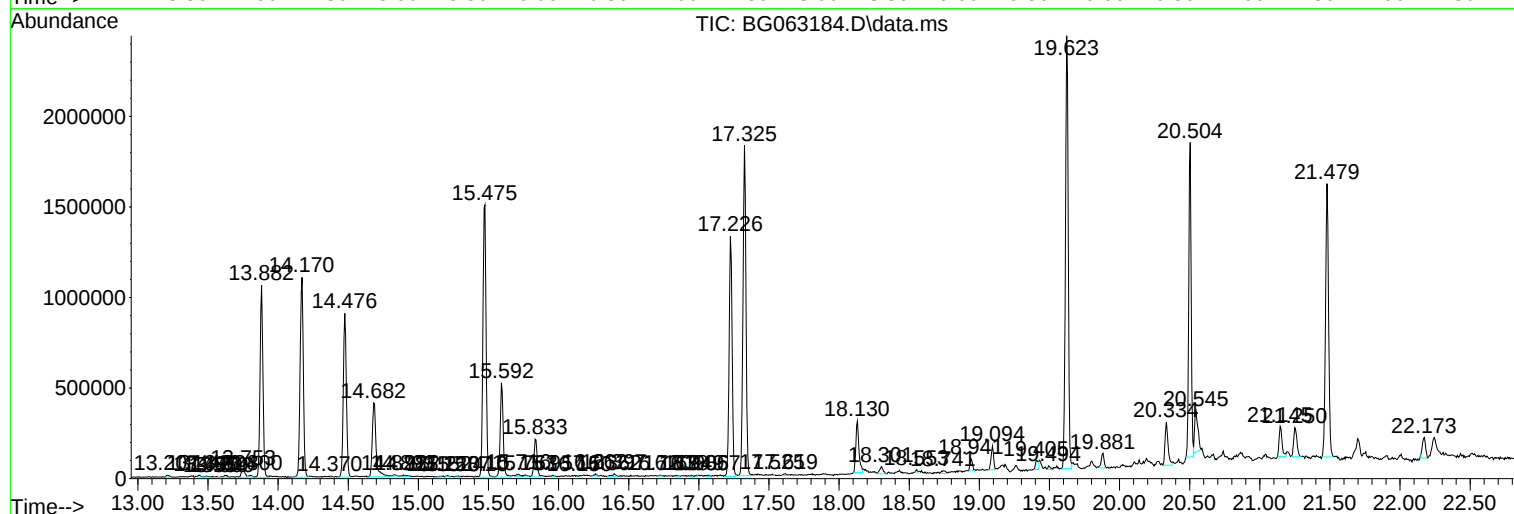
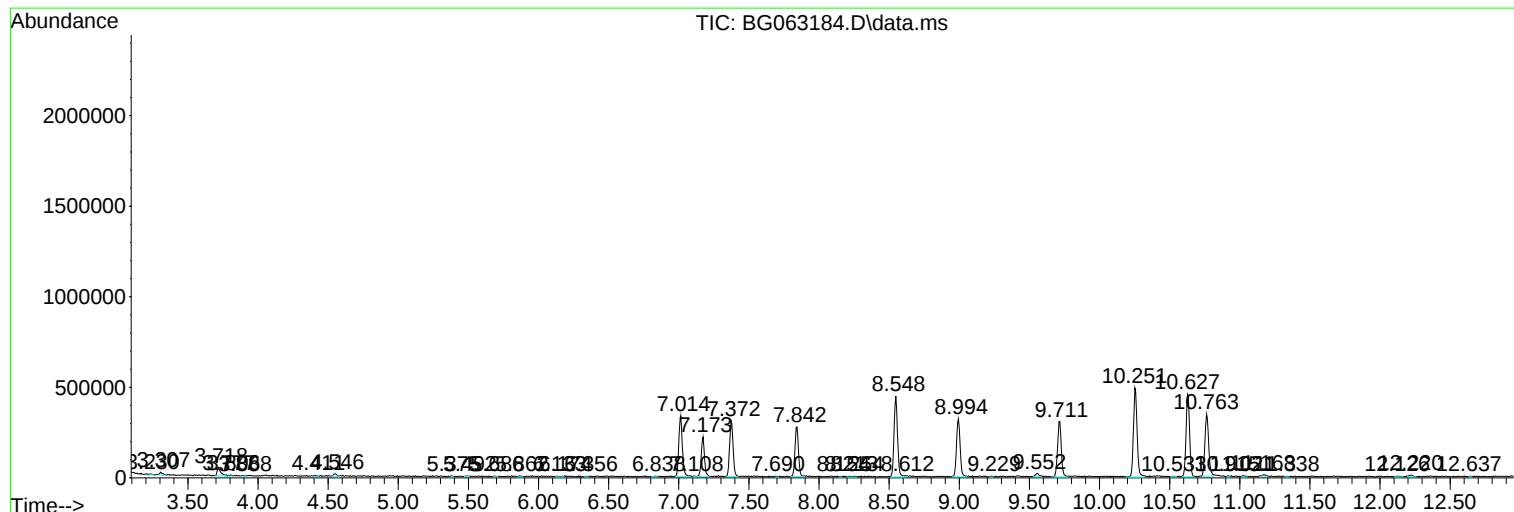
Sum of corrected areas: 36067800

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063184.D
Acq On : 7 Nov 2024 1:51
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0P3

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 : BG063184.D
Acq On : 7 Nov 2024 1:51
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0P3

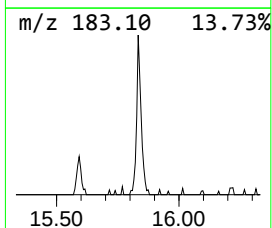
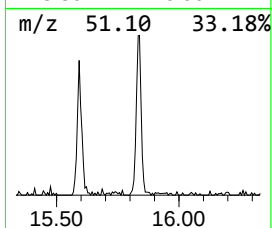
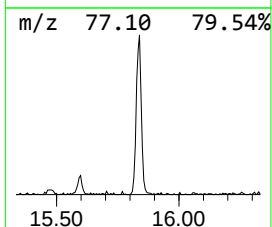
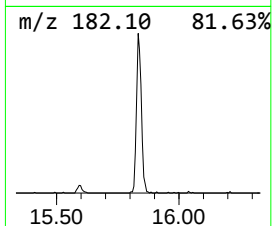
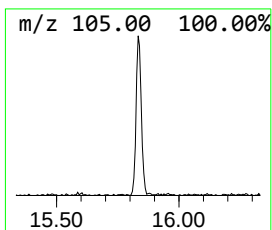
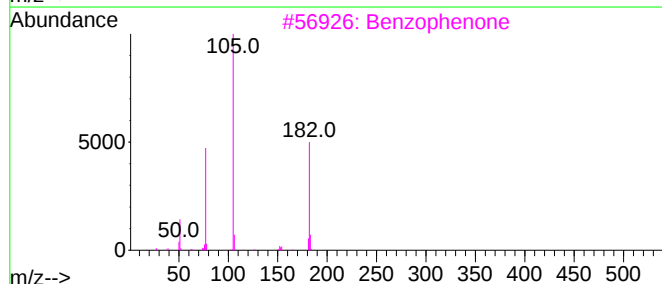
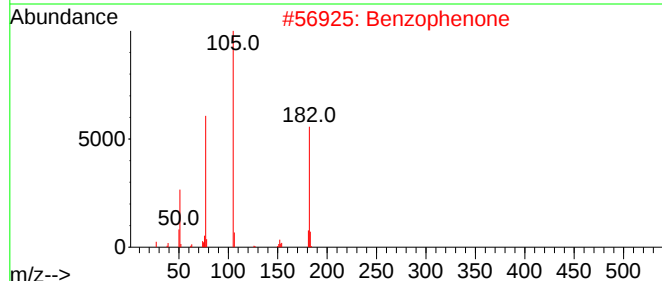
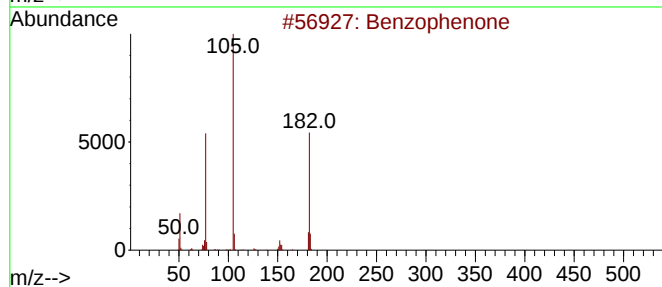
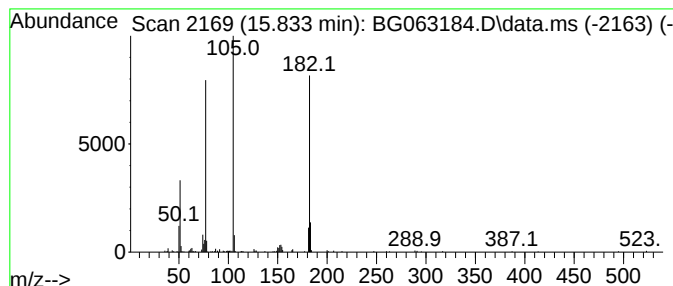
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.833	4.66 ng/ul	323355	Acenaphthene-d10	14.476

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	91
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063184.D
Acq On : 7 Nov 2024 1:51
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0P3

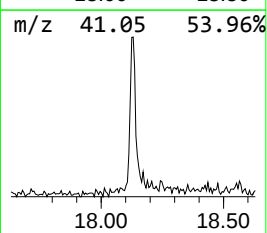
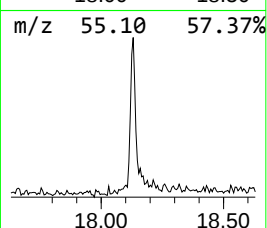
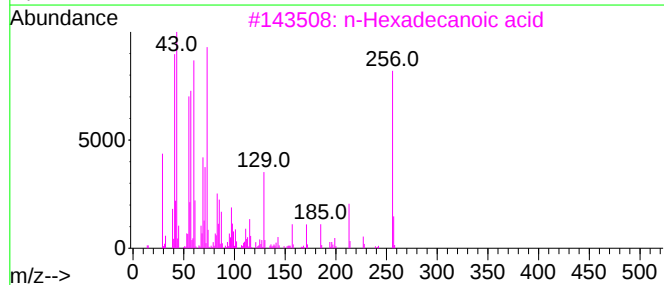
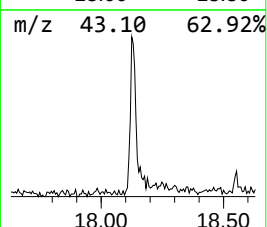
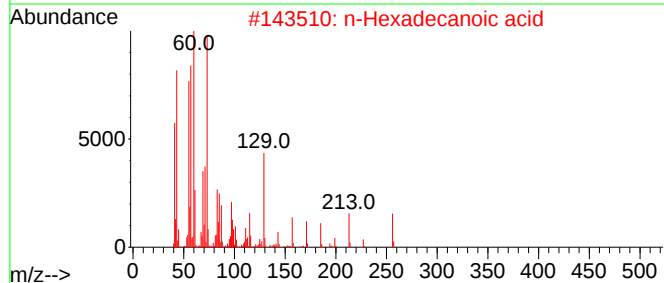
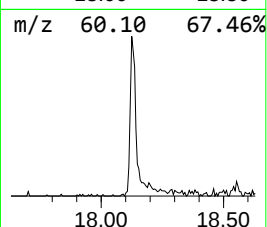
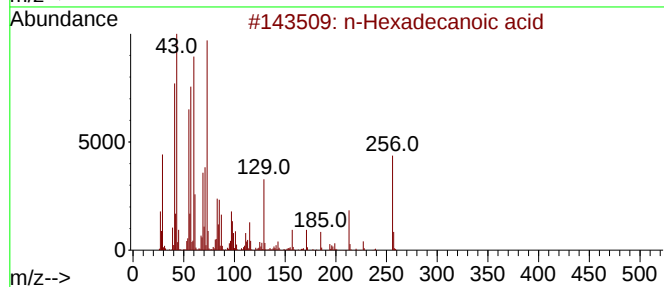
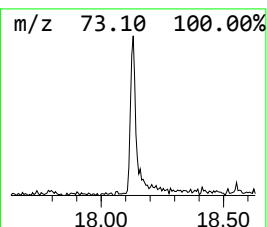
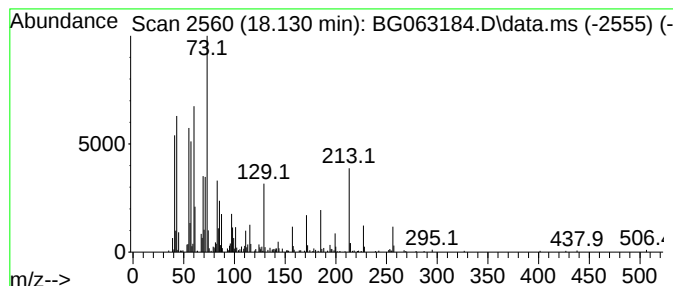
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.130	4.45 ng/ul	432592	Phenanthrene-d10	17.226

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	91
4			Octadecanoic acid	284	C18H36O2	000057-11-4	60
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063184.D
Acq On : 7 Nov 2024 1:51
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0P3

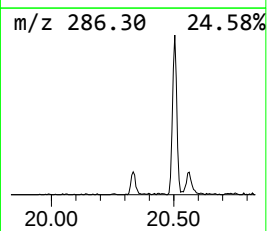
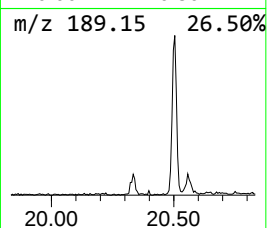
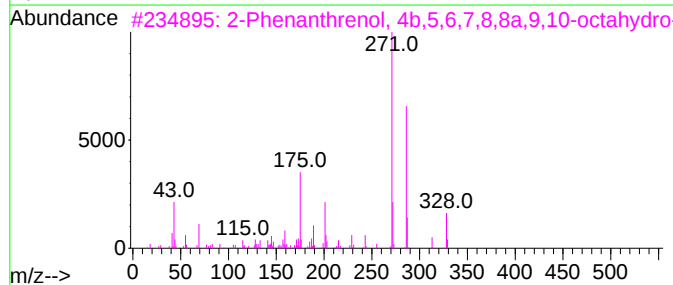
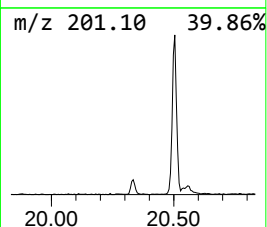
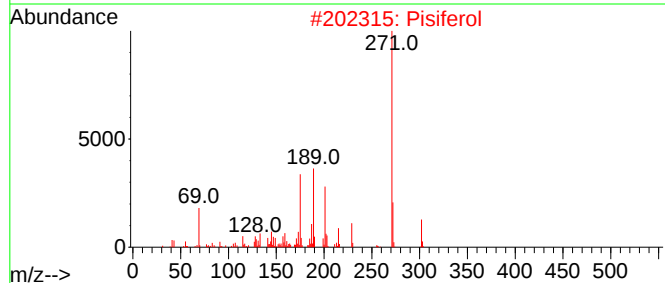
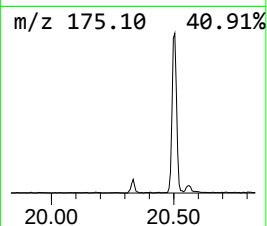
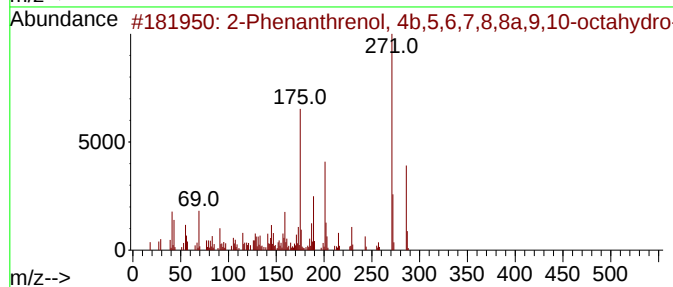
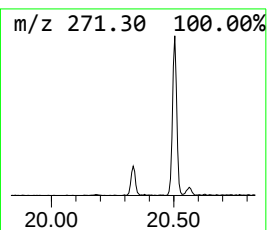
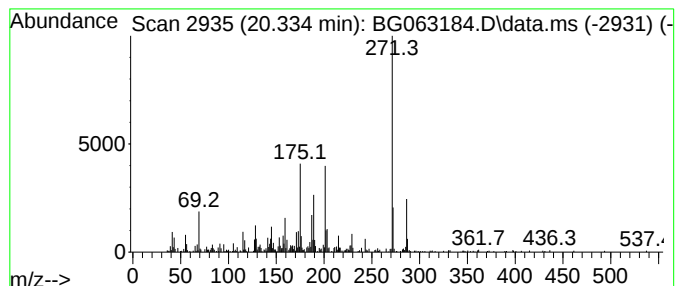
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.334	3.15 ng/ul	360502	Chrysene-d12	21.479

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H300	000511-15-9	92		
2	Pisiferol	302	C20H3002	024035-36-7	72		
3	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H3202	015340-82-6	53		
4	13-Isopropylpodocarpin-12-ol-20-al	300	C20H2802	024035-37-8	52		
5	Podocarpa-8,11,13-trien-17-oic a...	344	C22H3203	024067-43-4	47		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063184.D
Acq On : 7 Nov 2024 1:51
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0P3

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	15.833	4.7	ng/u1	323355	3	14.476	1387810	20.0
n-Hexadecanoic ...	18.130	4.5	ng/u1	432592	4	17.226	1944850	20.0
2-Phenanthrenol...	20.334	3.1	ng/u1	360502	5	21.479	2286010	20.0