

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
 Data File : BG063537.D
 Acq On : 23 Nov 2024 2:36
 Operator : RC/JU
 Sample : P4881-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0TD8

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-BG112024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063537.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.294	32	35	43	rVB5	20735	35295	1.14%	0.110%
2	3.705	103	105	112	rBV4	22302	36208	1.17%	0.113%
3	3.928	141	143	146	rBV2	5056	6962	0.23%	0.022%
4	4.022	156	159	160	rBV3	6426	6108	0.20%	0.019%
5	4.034	160	161	170	rVB5	11660	16443	0.53%	0.051%
6	4.551	247	249	254	rVB3	4291	5601	0.18%	0.018%
7	4.804	290	292	297	rVB3	3500	5626	0.18%	0.018%
8	5.309	376	378	381	rBV2	4036	5227	0.17%	0.016%
9	6.343	548	554	555	rBV	5615	6209	0.20%	0.019%
10	6.425	565	568	572	rBV4	5804	8026	0.26%	0.025%
11	6.895	645	648	652	rBV3	4381	5399	0.17%	0.017%
12	7.007	658	667	675	rBV	287662	524092	16.95%	1.639%
13	7.160	685	693	702	rBV	227411	364455	11.79%	1.140%
14	7.359	721	727	737	rVV	274630	464814	15.04%	1.454%
15	7.829	798	807	817	rBV	444570	748470	24.21%	2.341%
16	8.223	872	874	877	rVB2	4704	5150	0.17%	0.016%
17	8.264	877	881	884	rBV4	4427	6641	0.21%	0.021%
18	8.540	920	928	940	rBV	365835	665298	21.52%	2.081%
19	8.981	996	1003	1016	rBV	275111	499767	16.17%	1.563%
20	9.157	1030	1033	1038	rBV4	3321	5864	0.19%	0.018%
21	9.410	1072	1076	1079	rBV3	9135	12411	0.40%	0.039%
22	9.480	1086	1088	1090	rBV3	5065	5194	0.17%	0.016%
23	9.545	1093	1099	1105	rVV6	18937	37722	1.22%	0.118%
24	9.704	1119	1126	1136	rBV	254768	460158	14.89%	1.439%
25	10.127	1192	1198	1202	rBV4	7783	13084	0.42%	0.041%
26	10.250	1211	1219	1230	rBV	353731	692335	22.40%	2.166%
27	10.356	1234	1237	1241	rVB5	4765	7049	0.23%	0.022%
28	10.614	1274	1281	1290	rBV	609872	1103378	35.69%	3.452%
29	10.679	1290	1292	1295	rVB2	4533	5354	0.17%	0.017%
30	10.755	1298	1305	1318	rBV	315954	617506	19.98%	1.932%
31	11.173	1371	1376	1377	rBV4	7620	11826	0.38%	0.037%
32	11.643	1453	1456	1460	rVB4	5143	6716	0.22%	0.021%
33	11.807	1482	1484	1489	rBV2	4714	6693	0.22%	0.021%
34	12.048	1520	1525	1527	rBV3	3919	6486	0.21%	0.020%
35	12.130	1534	1539	1544	rBV6	5394	7273	0.24%	0.023%
36	12.213	1546	1553	1554	rBV3	8355	10161	0.33%	0.032%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
 Data File : BG063537.D
 Acq On : 23 Nov 2024 2:36
 Operator : RC/JU
 Sample : P4881-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0TD8

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-BG112024.MA.M
 Title : SVOA CALIBRATION

37	12.759	1642	1646	1647	rBV3	4914	6594	0.21%	0.021%
38	13.270	1728	1733	1735	rBV3	3114	5510	0.18%	0.017%
39	13.294	1735	1737	1741	rVV4	7699	7891	0.26%	0.025%
40	13.346	1744	1746	1750	rVV5	6414	7436	0.24%	0.023%

41	13.382	1750	1752	1755	rVV3	5490	5190	0.17%	0.016%
42	13.423	1755	1759	1761	rVV3	4364	6093	0.20%	0.019%
43	13.687	1801	1804	1807	rBV3	4629	6669	0.22%	0.021%
44	13.875	1828	1836	1850	rBV	820836	1185159	38.34%	3.707%
45	13.999	1855	1857	1860	rVB2	8180	6356	0.21%	0.020%

46	14.081	1868	1871	1874	rBV2	4276	6675	0.22%	0.021%
47	14.163	1874	1885	1893	rVV	879476	1364332	44.14%	4.268%
48	14.322	1910	1912	1915	rVV3	6069	6239	0.20%	0.020%
49	14.381	1917	1922	1926	rVB5	6701	9630	0.31%	0.030%
50	14.469	1926	1937	1945	rBV	1052398	1696291	54.87%	5.306%

51	14.592	1955	1958	1962	rVB4	6053	7911	0.26%	0.025%
52	14.692	1968	1975	1986	rBV2	216191	471821	15.26%	1.476%
53	15.003	2027	2028	2031	rBV2	5594	5255	0.17%	0.016%
54	15.268	2071	2073	2075	rVV3	6979	7512	0.24%	0.023%
55	15.327	2078	2083	2087	rVB5	6708	10086	0.33%	0.032%

56	15.468	2100	2107	2116	rVV	1232351	1816177	58.75%	5.681%
57	15.597	2121	2129	2136	rBV	310923	502899	16.27%	1.573%
58	15.714	2144	2149	2156	rVB6	9404	16524	0.53%	0.052%
59	15.832	2160	2169	2177	rBV	433264	628385	20.33%	1.966%
60	15.943	2186	2188	2192	rVB5	6362	6509	0.21%	0.020%

61	16.049	2202	2206	2209	rVB5	7275	8345	0.27%	0.026%
62	16.102	2211	2215	2216	rBV3	10714	8207	0.27%	0.026%
63	16.190	2228	2230	2237	rVB7	6033	9549	0.31%	0.030%
64	16.308	2245	2250	2252	rBV5	5444	8181	0.26%	0.026%
65	16.396	2260	2265	2271	rBV2	24016	40551	1.31%	0.127%

66	16.455	2271	2275	2277	rVV4	3870	5281	0.17%	0.017%
67	16.625	2301	2304	2308	rVB4	3585	5451	0.18%	0.017%
68	16.690	2311	2315	2316	rBV4	4067	5547	0.18%	0.017%
69	16.837	2339	2340	2342	rBV2	6138	5189	0.17%	0.016%
70	16.884	2346	2348	2351	rVV3	4967	5219	0.17%	0.016%

71	17.107	2383	2386	2387	rBV2	5094	5215	0.17%	0.016%
72	17.224	2399	2406	2413	rBV	1566862	2317805	74.98%	7.251%
73	17.324	2416	2423	2432	rBV2	1431655	2162797	69.97%	6.766%
74	17.430	2437	2441	2445	rVV7	9100	14228	0.46%	0.045%
75	17.806	2500	2505	2509	rVB8	9425	13516	0.44%	0.042%

76	17.894	2518	2520	2524	rVB3	13827	14637	0.47%	0.046%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
 Data File : BG063537.D
 Acq On : 23 Nov 2024 2:36
 Operator : RC/JU
 Sample : P4881-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0TD8

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-BG112024.MA.M
 Title : SVOA CALIBRATION

77	18.076	2547	2551	2553	rBV4	9242	10551	0.34%	0.033%
78	18.129	2556	2560	2568	rVV5	56908	104124	3.37%	0.326%
79	18.394	2603	2605	2607	rBV3	5874	6715	0.22%	0.021%
80	18.423	2609	2610	2616	rVB5	13481	14959	0.48%	0.047%
81	18.552	2628	2632	2635	rBV6	14652	16629	0.54%	0.052%
82	18.975	2700	2704	2708	rVB5	19980	31297	1.01%	0.098%
83	19.163	2734	2736	2737	rBV2	8044	5425	0.18%	0.017%
84	19.187	2737	2740	2746	rVB3	24650	33147	1.07%	0.104%
85	19.257	2750	2752	2754	rBV	16682	12631	0.41%	0.040%
86	19.557	2800	2803	2806	rVB4	14382	19014	0.62%	0.059%
87	19.627	2808	2815	2820	rBV	1993458	2824287	91.37%	8.835%
88	19.845	2850	2852	2854	rBV3	8592	7023	0.23%	0.022%
89	20.603	2978	2981	2984	rBV4	19664	21714	0.70%	0.068%
90	20.697	2995	2997	3001	rBV5	17438	18612	0.60%	0.058%
91	20.973	3040	3044	3050	rBV	121132	163869	5.30%	0.513%
92	21.143	3069	3073	3080	rBV2	210870	337901	10.93%	1.057%
93	21.484	3125	3131	3140	rVB	1822817	2822058	91.29%	8.828%
94	21.672	3161	3163	3167	rBV5	21068	15248	0.49%	0.048%
95	22.254	3258	3262	3272	rVB5	36139	86290	2.79%	0.270%
96	22.900	3368	3372	3379	rVB3	59964	110640	3.58%	0.346%
97	23.652	3495	3500	3509	rVB2	123727	241111	7.80%	0.754%
98	24.316	3604	3613	3627	rVB	1074129	2742187	88.71%	8.578%
99	24.527	3639	3649	3659	rBV2	1182249	3091211	100.00%	9.670%
100	25.579	3821	3828	3840	rVB4	138392	382979	12.39%	1.198%

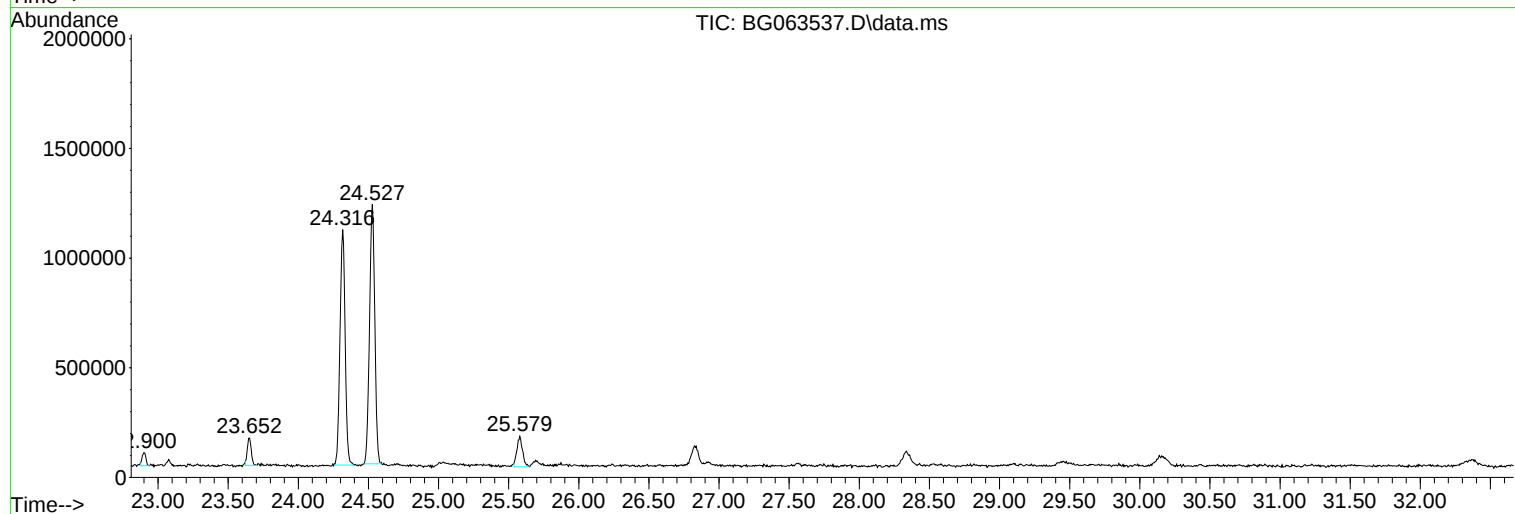
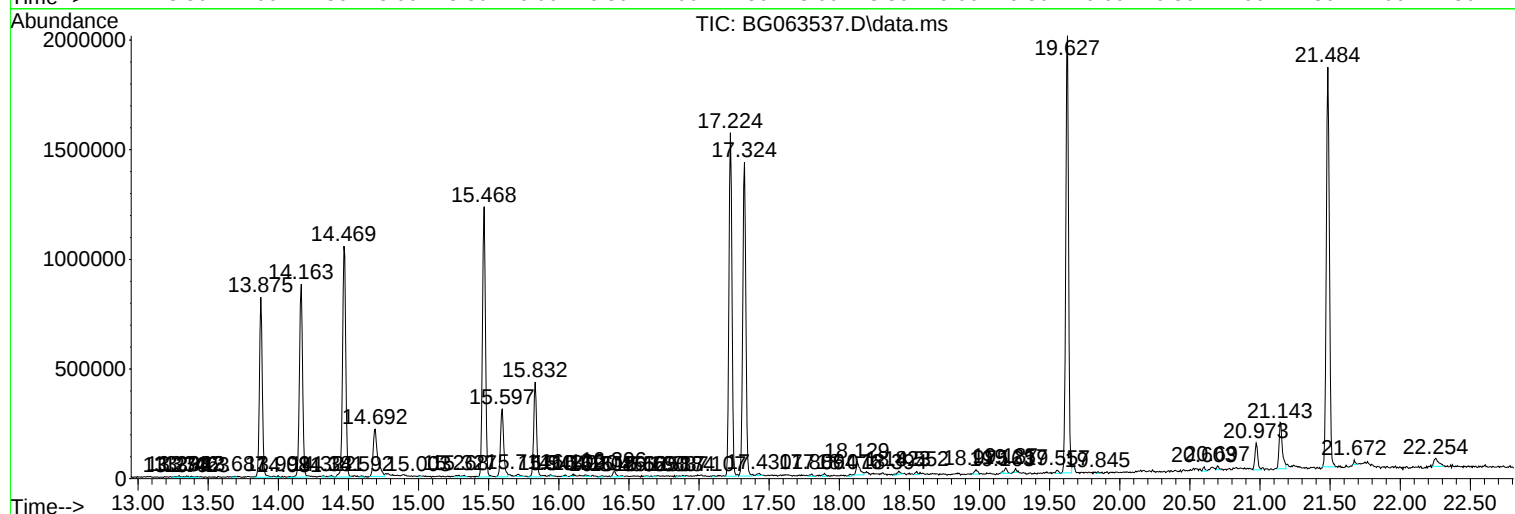
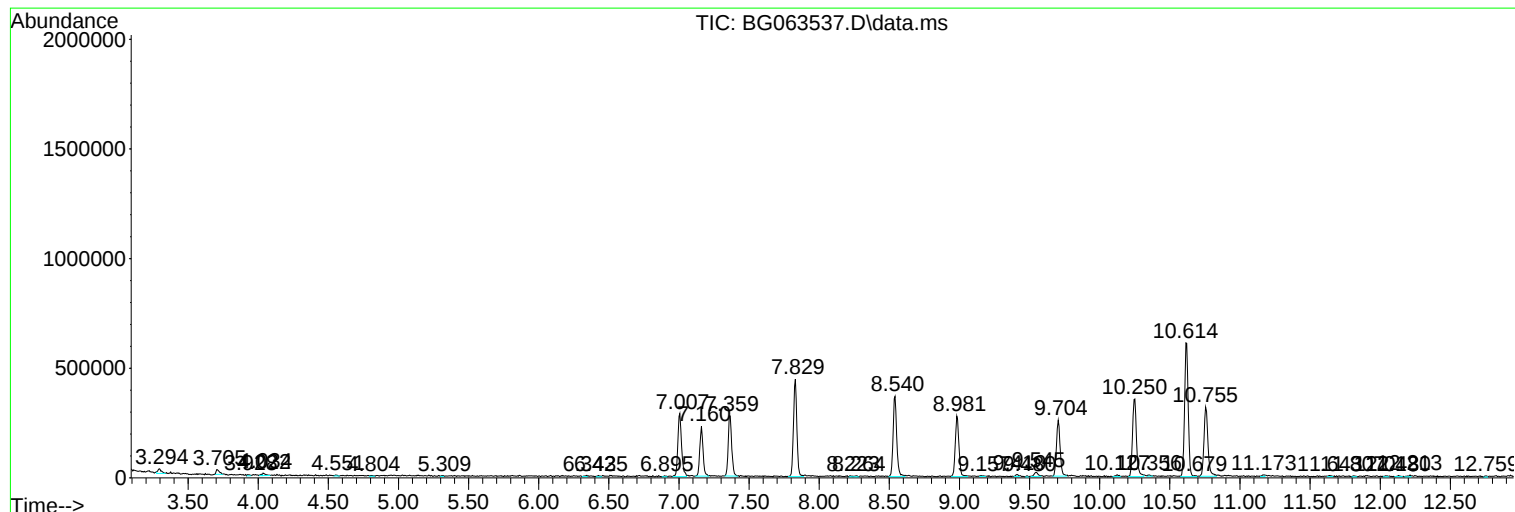
Sum of corrected areas: 31967485

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063537.D
Acq On : 23 Nov 2024 2:36
Operator : RC/JU
Sample : P4881-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0TD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.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\BG112224\
Data File : BG063537.D
Acq On : 23 Nov 2024 2:36
Operator : RC/JU
Sample : P4881-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0TD8

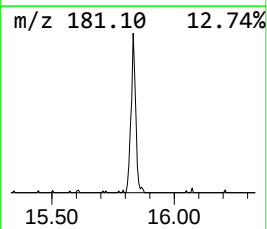
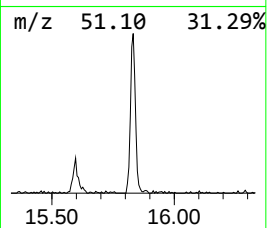
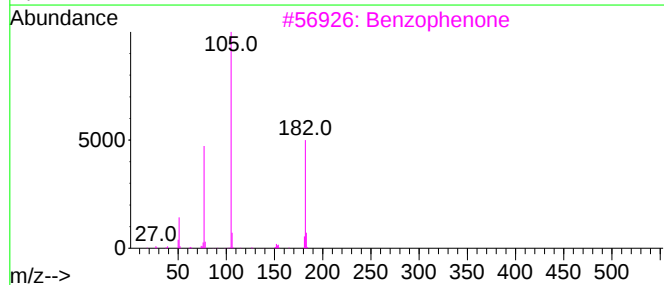
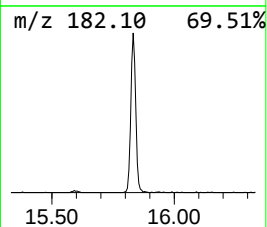
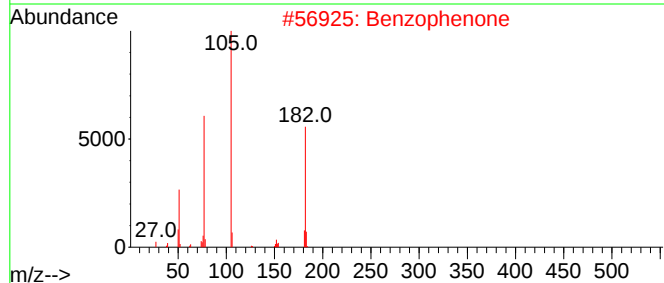
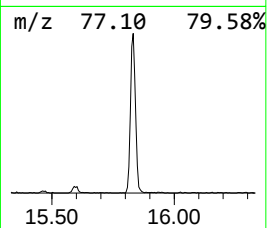
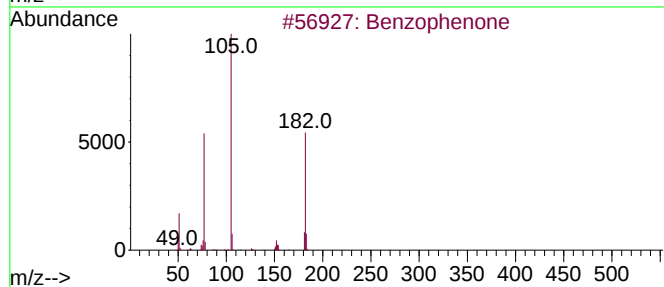
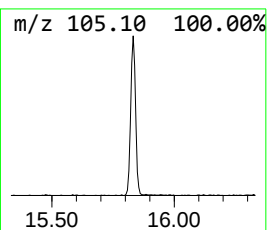
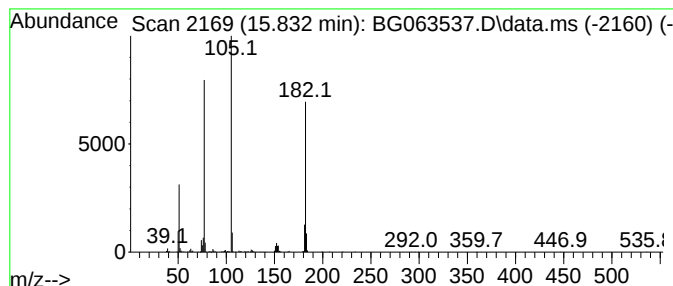
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION

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.
15.832	7.41 ng/ul	628385	Acenaphthene-d10	14.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	87
4			Benzophenone	182	C13H10O	000119-61-9	81
5			Benzophenone	182	C13H10O	000119-61-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063537.D
Acq On : 23 Nov 2024 2:36
Operator : RC/JU
Sample : P4881-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0TD8

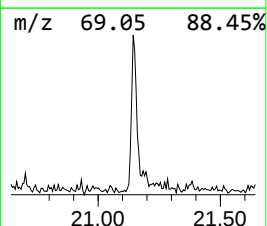
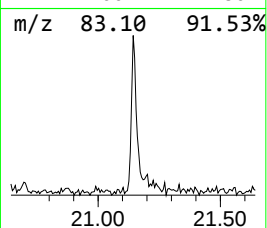
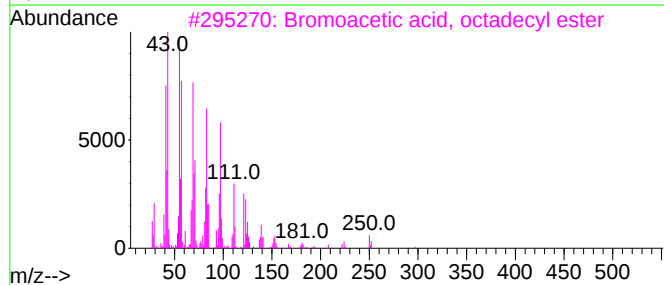
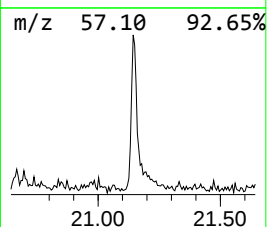
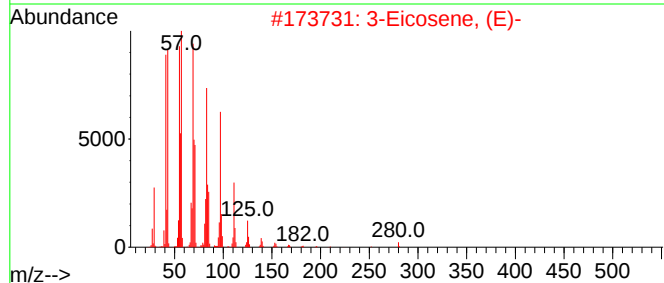
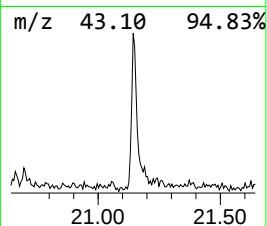
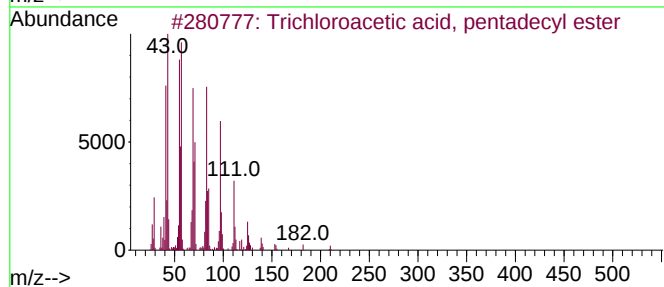
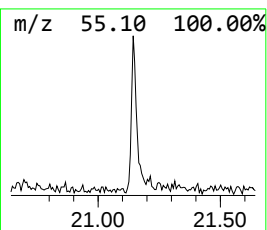
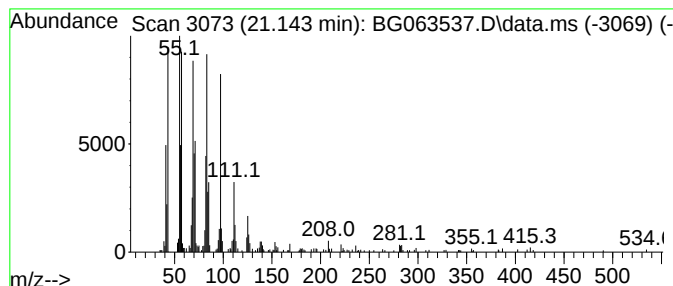
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Trichloroacetic acid, penta... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.143	2.39 ng/ul	337901	Chrysene-d12	21.484

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
4			1-Heptadecene	238	C17H34	006765-39-5	91
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063537.D
Acq On : 23 Nov 2024 2:36
Operator : RC/JU
Sample : P4881-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0TD8

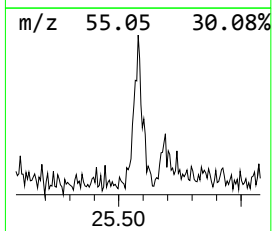
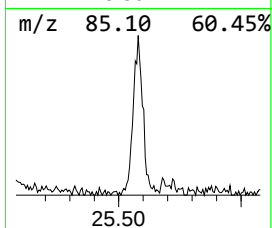
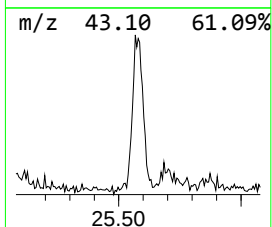
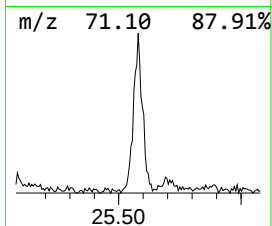
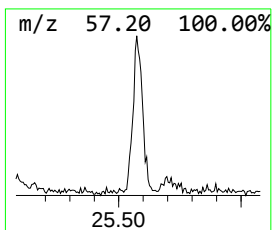
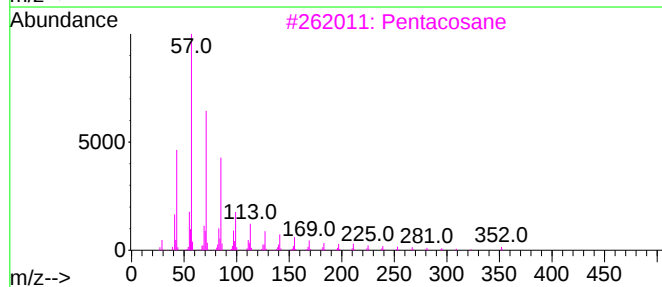
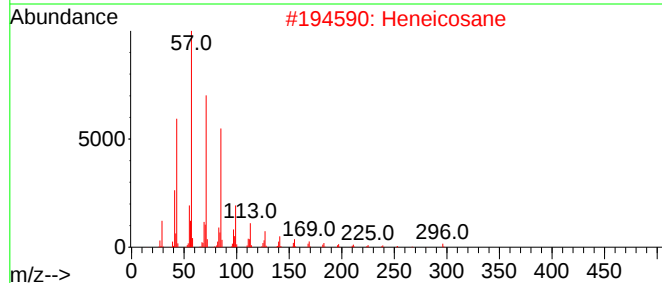
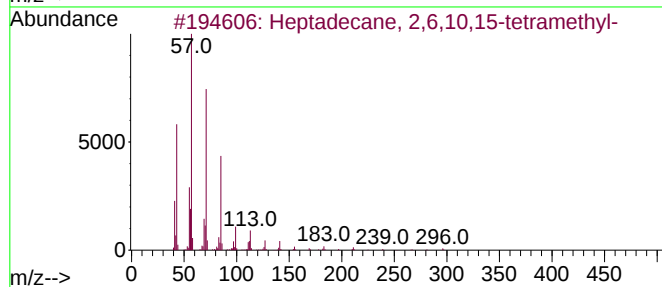
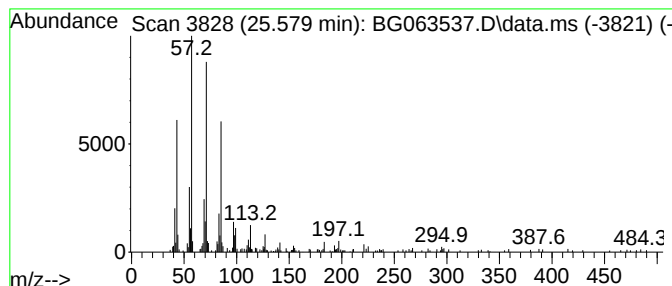
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.579	2.48 ng/ul	382979	Perylene-d12	24.528

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentacosane	352	C25H52	000629-99-2	80
4		Octacosane	394	C28H58	000630-02-4	80
5		Hexacosane	366	C26H54	000630-01-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063537.D
Acq On : 23 Nov 2024 2:36
Operator : RC/JU
Sample : P4881-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0TD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.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	15.832	7.4	ng/ul	628385	3	14.469	1696290	20.0
Trichloroacetic...	21.143	2.4	ng/ul	337901	5	21.484	2822060	20.0
(DEL) Alkane: S...	25.579	2.5	ng/ul	382979	6	24.528	3091210	20.0