

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
 Data File : BG056770.D
 Acq On : 1 Mar 2023 19:12
 Operator : CG/JU
 Sample : 01649-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZV8

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-BG022323.M
 Title : SVOA CALIBRATION

Signal : TIC: BG056770.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.140	99	102	111	rBV	37914	60916	14.22%	1.211%
2	5.315	300	302	303	rBV2	1007	766	0.18%	0.015%
3	7.077	598	602	606	rBV2	1564	2338	0.55%	0.046%
4	7.395	654	656	660	rVB2	1269	1380	0.32%	0.027%
5	7.541	674	681	689	rVB	58995	104203	24.32%	2.072%
6	7.718	706	711	718	rVB	45068	73326	17.11%	1.458%
7	7.941	742	749	758	rVB2	56228	94790	22.12%	1.885%
8	8.135	780	782	785	rVB	1040	759	0.18%	0.015%
9	8.417	824	830	838	rVB2	61698	106043	24.75%	2.108%
10	9.104	939	947	954	rBV	75558	127332	29.71%	2.532%
11	9.516	1014	1017	1018	rBV2	719	617	0.14%	0.012%
12	9.592	1023	1030	1040	rVB	60234	108556	25.33%	2.158%
13	9.974	1090	1095	1099	rVB4	956	1430	0.33%	0.028%
14	10.321	1147	1154	1162	rVV3	50201	89766	20.95%	1.785%
15	10.403	1166	1168	1171	rVB	658	697	0.16%	0.014%
16	10.861	1238	1246	1255	rVB	75410	135070	31.52%	2.686%
17	11.255	1305	1313	1323	rVB	91819	159679	37.26%	3.175%
18	11.372	1326	1333	1342	rVB2	70897	128104	29.89%	2.547%
19	12.812	1574	1578	1583	rVB3	1016	1658	0.39%	0.033%
20	13.628	1714	1717	1720	rVB2	551	608	0.14%	0.012%
21	13.822	1745	1750	1753	rVB2	1175	1629	0.38%	0.032%
22	13.893	1758	1762	1767	rBV2	1037	1358	0.32%	0.027%
23	14.010	1775	1782	1783	rVB	543	1126	0.26%	0.022%
24	14.263	1822	1825	1827	rBV	535	593	0.14%	0.012%
25	14.404	1843	1849	1857	rBV	158925	223550	52.17%	4.445%
26	14.721	1895	1903	1911	rVB	169648	265823	62.03%	5.285%
27	15.021	1948	1954	1961	rBV	168469	258110	60.23%	5.132%
28	15.174	1973	1980	1989	rBV2	68044	107093	24.99%	2.129%
29	15.250	1989	1993	1996	rVB2	6548	8284	1.93%	0.165%
30	15.397	2017	2018	2023	rBV	513	710	0.17%	0.014%
31	15.538	2037	2042	2046	rBV2	628	1307	0.31%	0.026%
32	15.738	2073	2076	2080	rBV	423	697	0.16%	0.014%
33	16.002	2115	2121	2128	rBV	227697	338216	78.93%	6.725%
34	16.102	2132	2138	2145	rBV	59025	89434	20.87%	1.778%
35	16.237	2159	2161	2164	rVB	734	792	0.18%	0.016%
36	16.355	2172	2181	2185	rBV	28180	40437	9.44%	0.804%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
 Data File : BG056770.D
 Acq On : 1 Mar 2023 19:12
 Operator : CG/JU
 Sample : 01649-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZV8

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-BG022323.M
 Title : SVOA CALIBRATION

37	16.384	2185	2186	2190	rVV2	2114	2166	0.51%	0.043%
38	16.431	2190	2194	2198	rVB2	10864	13877	3.24%	0.276%
39	16.619	2223	2226	2230	rVB3	5009	5938	1.39%	0.118%
40	17.089	2303	2306	2309	rBV	628	629	0.15%	0.013%
41	17.265	2333	2336	2339	rVB	438	632	0.15%	0.013%
42	17.753	2413	2419	2426	rBV	228739	332383	77.57%	6.609%
43	17.853	2429	2436	2443	rBV2	249538	365320	85.25%	7.264%
44	17.912	2443	2446	2449	rVB	1275	1486	0.35%	0.030%
45	18.593	2558	2562	2570	rBV2	11913	17038	3.98%	0.339%
46	18.676	2575	2576	2580	rBV2	725	792	0.18%	0.016%
47	19.504	2715	2717	2721	rBV2	624	811	0.19%	0.016%
48	19.651	2741	2742	2744	rBV	884	685	0.16%	0.014%
49	19.680	2744	2747	2751	rVB3	3113	3520	0.82%	0.070%
50	19.745	2754	2758	2763	rVB3	2533	3950	0.92%	0.079%
51	19.839	2771	2774	2777	rBV2	1546	1908	0.45%	0.038%
52	19.927	2787	2789	2793	rBV3	569	899	0.21%	0.018%
53	19.980	2796	2798	2799	rBV	1549	658	0.15%	0.013%
54	20.003	2801	2802	2806	rVV2	864	668	0.16%	0.013%
55	20.068	2812	2813	2814	rBV	1339	737	0.17%	0.015%
56	20.109	2814	2820	2827	rVB	293949	428520	100.00%	8.520%
57	20.191	2832	2834	2836	rBV	878	738	0.17%	0.015%
58	20.391	2866	2868	2870	rBV	1057	864	0.20%	0.017%
59	20.432	2871	2875	2879	rVB	26818	30472	7.11%	0.606%
60	20.609	2899	2905	2911	rVB3	41734	54967	12.83%	1.093%
61	20.656	2911	2913	2915	rBV2	1575	1403	0.33%	0.028%
62	20.867	2948	2949	2952	rVB2	1501	822	0.19%	0.016%
63	20.938	2957	2961	2967	rBV	22341	28578	6.67%	0.568%
64	20.979	2967	2968	2969	rVB	2379	853	0.20%	0.017%
65	21.102	2986	2989	2992	rVB5	4201	5649	1.32%	0.112%
66	21.631	3072	3079	3086	rBV2	31978	57537	13.43%	1.144%
67	21.766	3100	3102	3103	rBV2	1838	896	0.21%	0.018%
68	21.813	3108	3110	3111	rBV2	1913	1130	0.26%	0.022%
69	22.060	3145	3152	3160	rBV2	199531	350035	81.68%	6.960%
70	23.223	3348	3350	3352	rBV3	2806	2570	0.60%	0.051%
71	23.317	3365	3366	3369	rVB2	2968	1317	0.31%	0.026%
72	23.858	3454	3458	3462	rVB3	6622	10373	2.42%	0.206%
73	25.074	3663	3665	3667	rBV3	1630	1373	0.32%	0.027%
74	25.338	3700	3710	3722	rVB2	134553	399823	93.30%	7.950%
75	25.515	3738	3740	3741	rBV2	1693	1191	0.28%	0.024%
76	25.585	3741	3752	3764	rVB2	115489	348030	81.22%	6.920%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
Data File : BG056770.D
Acq On : 1 Mar 2023 19:12
Operator : CG/JU
Sample : 01649-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZV8

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-BG022323.M
Title : SVOA CALIBRATION

77	26.801	3957	3959	3960	rBV2	2463	1334	0.31%	0.027%
78	28.141	4186	4187	4190	rBV3	1970	1234	0.29%	0.025%
79	30.444	4576	4579	4582	rBV4	2467	2657	0.62%	0.053%
80	31.572	4769	4771	4772	rBV2	1793	1063	0.25%	0.021%
81	31.790	4807	4808	4809	rBV	1676	789	0.18%	0.016%
82	32.142	4866	4868	4869	rBV2	1688	1124	0.26%	0.022%
83	32.248	4885	4886	4889	rVB2	2100	1137	0.27%	0.023%
84	32.277	4889	4891	4893	rBV3	2037	1675	0.39%	0.033%

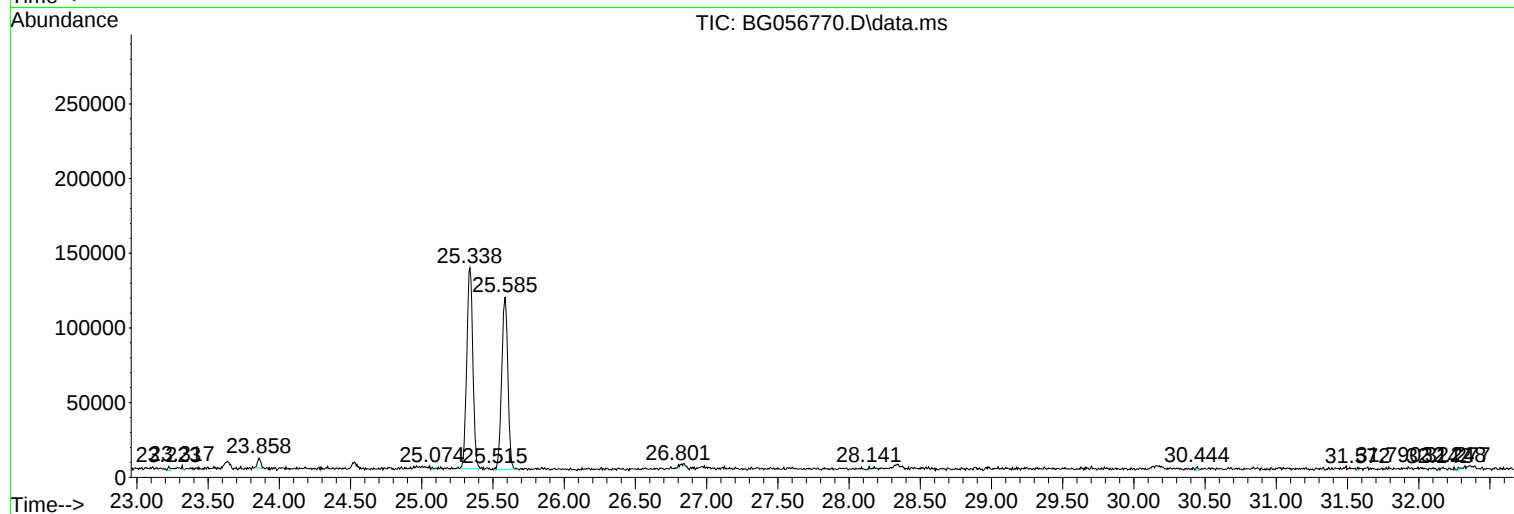
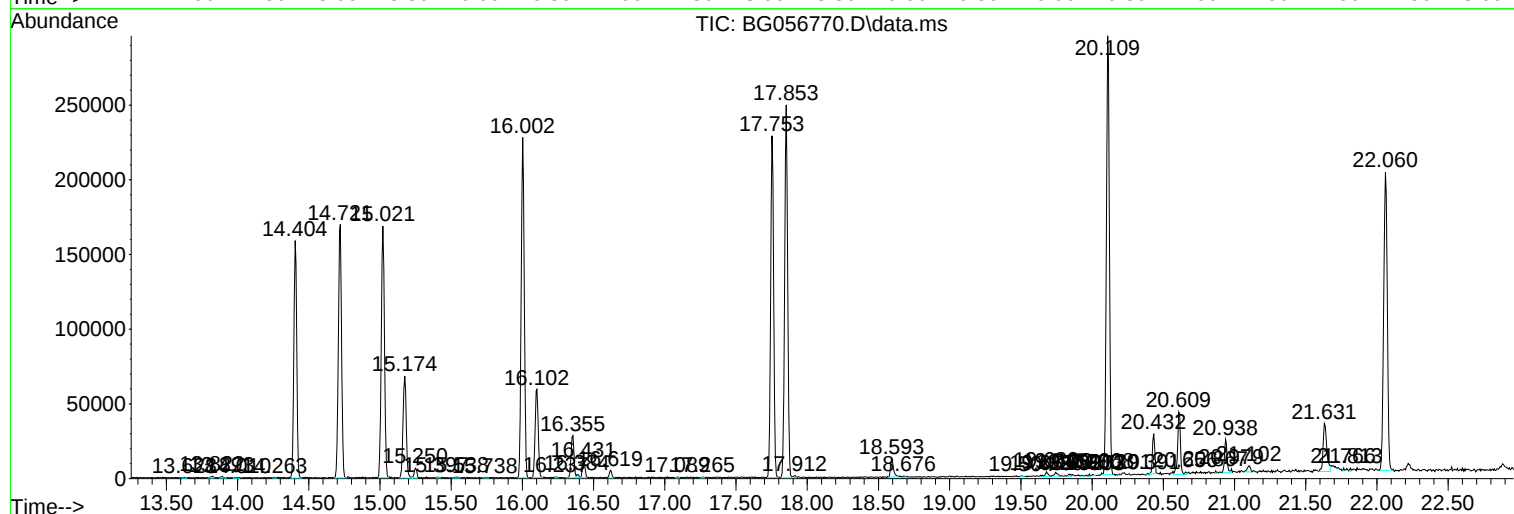
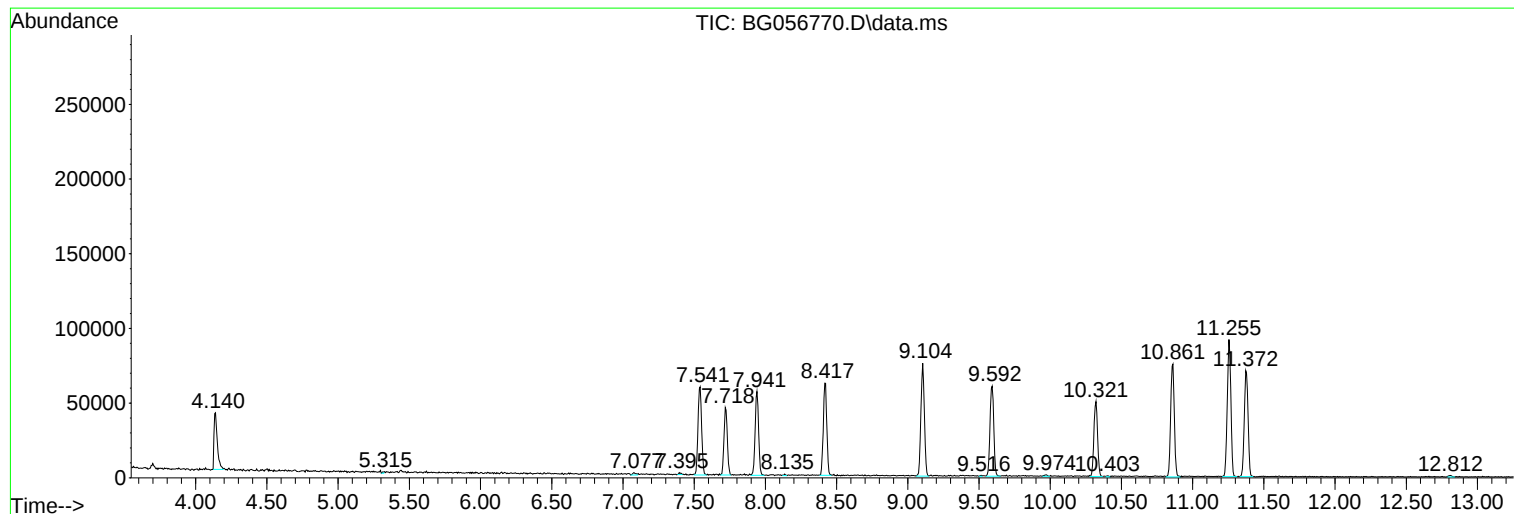
Sum of corrected areas: 5029448

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
Data File : BG056770.D
Acq On : 1 Mar 2023 19:12
Operator : CG/JU
Sample : 01649-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZV8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
Data File : BG056770.D
Acq On : 1 Mar 2023 19:12
Operator : CG/JU
Sample : 01649-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZV8

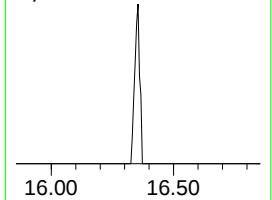
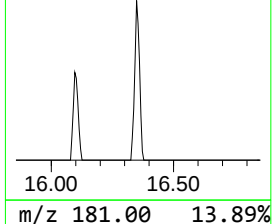
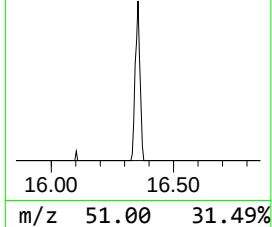
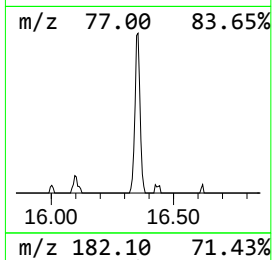
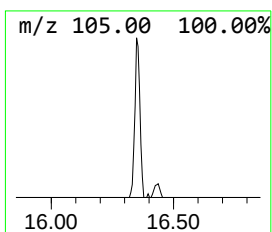
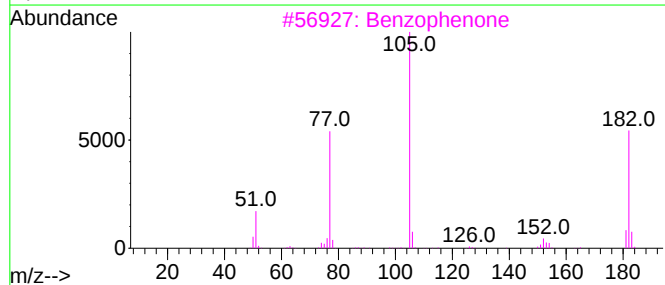
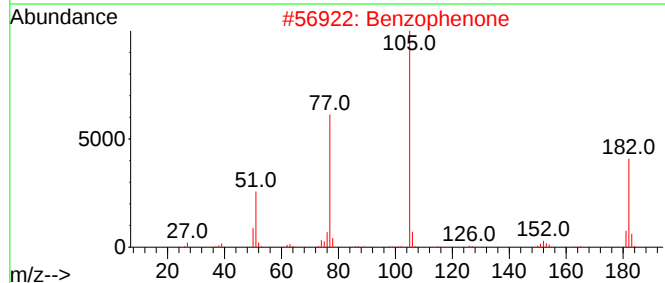
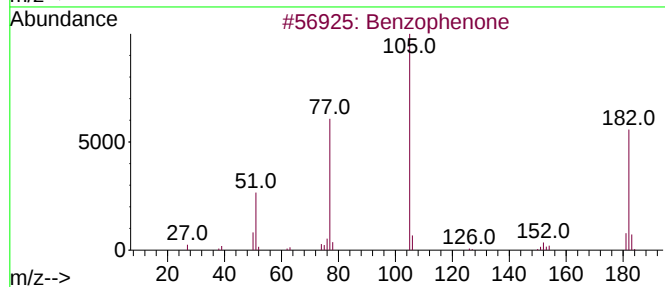
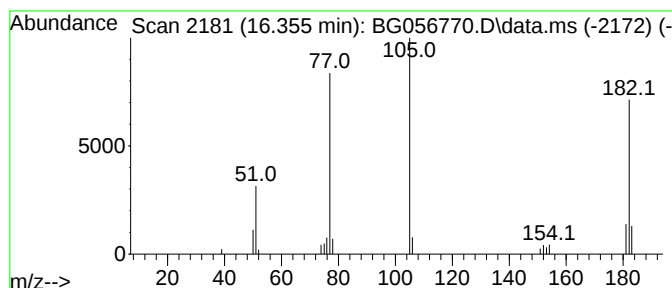
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.355	3.13 ng/ul	40437	Acenaphthene-d10	15.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
Data File : BG056770.D
Acq On : 1 Mar 2023 19:12
Operator : CG/JU
Sample : 01649-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

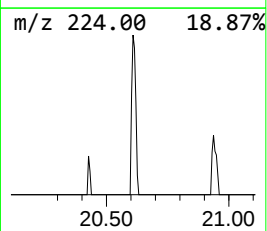
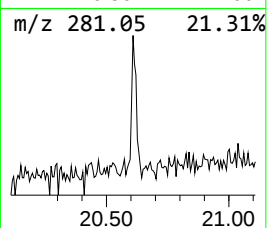
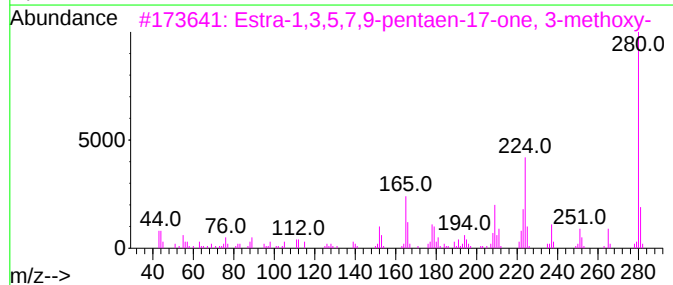
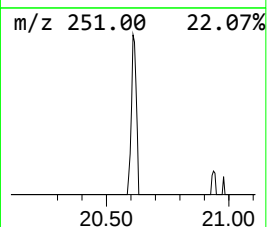
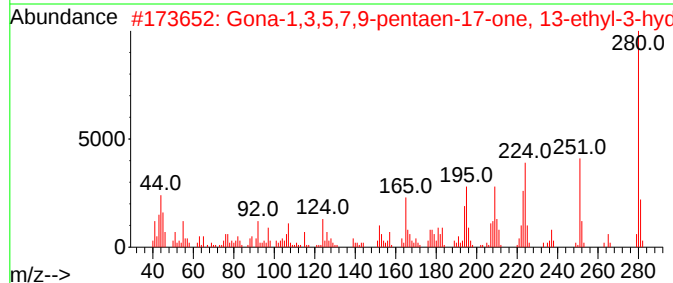
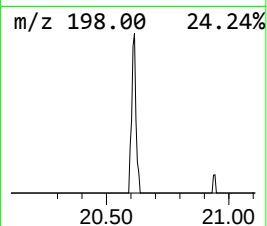
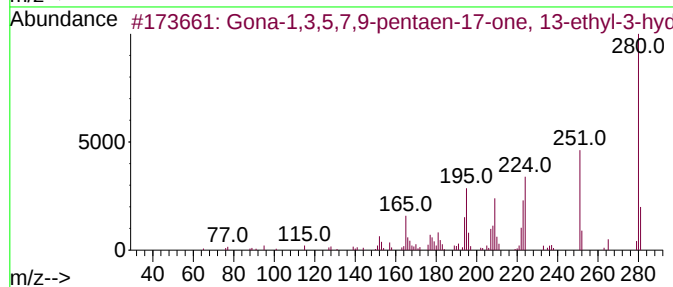
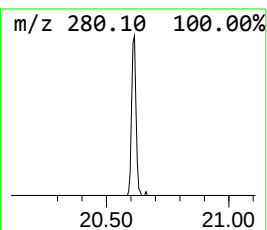
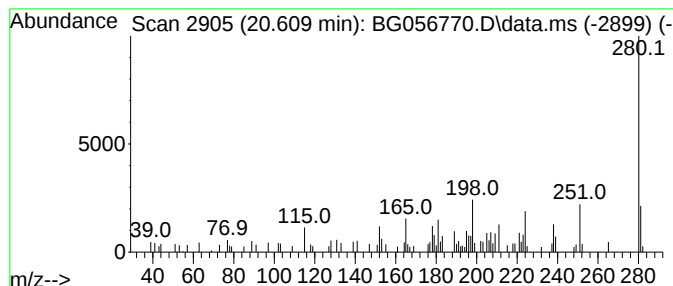
Instrument :
BNA_G
ClientSampleId :
DBZV8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Gona-1,3,5,7,9-pentaen-17-o... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.608	3.14 ng/ul	54967	Chrysene-d12		22.060	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Gona-1,3,5,7,9-pentaen-17-one, 1...		280	C19H20O2	069853-73-2	76
2	Gona-1,3,5,7,9-pentaen-17-one, 1...		280	C19H20O2	030788-51-3	76
3	Estra-1,3,5,7,9-pentaen-17-one, ..		280	C19H20O2	003907-67-3	64
4	Estra-1,3,5,7,9-pentaen-17-one, ..		280	C19H20O2	003907-67-3	62
5	Estra-1,3,5,7,9-pentaen-17-one, ..		280	C19H20O2	003907-67-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
Data File : BG056770.D
Acq On : 1 Mar 2023 19:12
Operator : CG/JU
Sample : 01649-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZV8

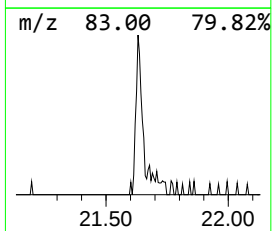
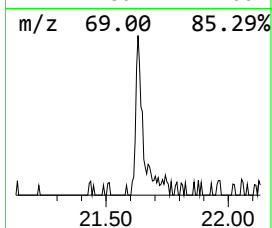
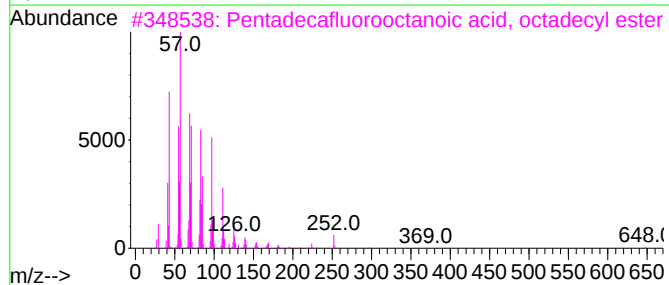
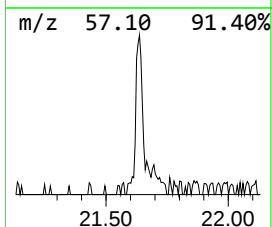
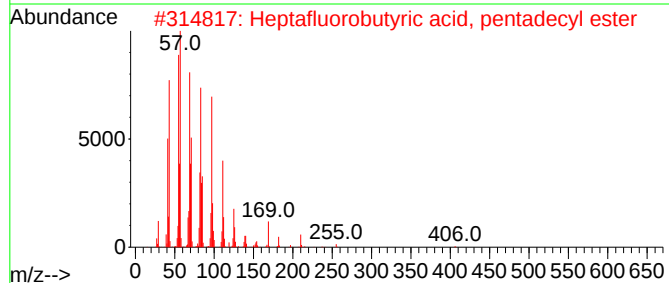
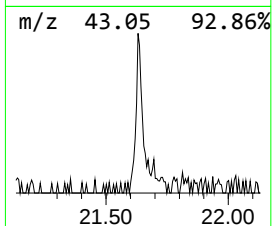
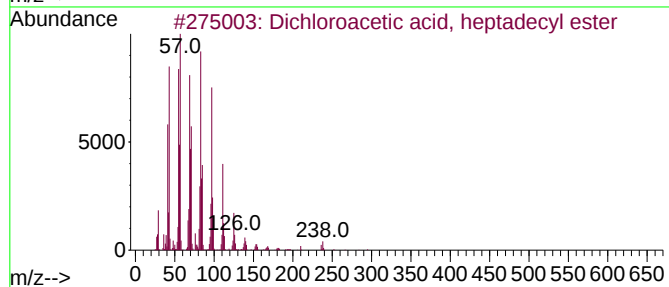
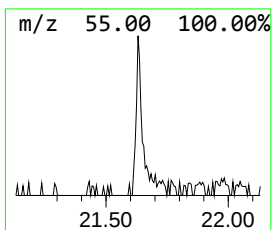
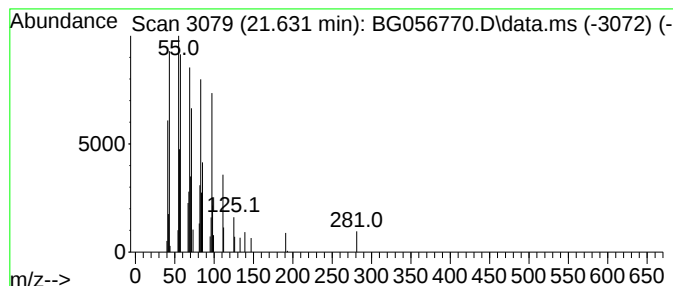
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dichloroacetic acid, heptad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.631	3.29 ng/ul	57537	Chrysene-d12	22.060

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
4			1-Nonadecene	266	C19H38	018435-45-5	90
5			1-Hexacosene	364	C26H52	018835-33-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
Data File : BG056770.D
Acq On : 1 Mar 2023 19:12
Operator : CG/JU
Sample : 01649-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZV8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.355	3.1	ng/ul	40437	3	15.021	258110	20.0
Gona-1,3,5,7,9-...	20.608	3.1	ng/ul	54967	5	22.060	350035	20.0
Dichloroacetic ...	21.631	3.3	ng/ul	57537	5	22.060	350035	20.0