

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042823\
 Data File : BG057231.D
 Acq On : 29 Apr 2023 00:17
 Operator : CG/JU
 Sample : 02417-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW8X0

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-BG042823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG057231.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.658	17	20	24	rVB	1183	1436	0.40%	0.041%
2	4.210	110	114	120	rVB2	2671	3504	0.98%	0.099%
3	4.286	125	127	130	rVB2	632	563	0.16%	0.016%
4	4.345	134	137	141	rVB2	1468	1761	0.49%	0.050%
5	4.457	153	156	162	rVB2	838	1148	0.32%	0.032%
6	4.891	228	230	232	rBV2	368	419	0.12%	0.012%
7	5.320	300	303	304	rBV	430	422	0.12%	0.012%
8	5.403	313	317	322	rVB2	1162	1731	0.49%	0.049%
9	5.890	398	400	405	rVB	812	710	0.20%	0.020%
10	6.013	418	421	426	rVB2	836	1237	0.35%	0.035%
11	7.511	670	676	684	rBV	29550	50300	14.14%	1.421%
12	7.682	699	705	714	rVB	24090	39010	10.96%	1.102%
13	7.905	737	743	749	rVB	29146	48219	13.55%	1.362%
14	8.322	811	814	817	rBV2	289	461	0.13%	0.013%
15	8.375	817	823	830	rVV	56594	90436	25.42%	2.555%
16	8.827	897	900	901	rBV	464	483	0.14%	0.014%
17	9.080	937	943	949	rBV2	18490	32051	9.01%	0.906%
18	9.209	958	965	972	rVB2	8014	13497	3.79%	0.381%
19	9.280	975	977	982	rVB2	614	969	0.27%	0.027%
20	9.321	982	984	986	rBV2	575	676	0.19%	0.019%
21	9.497	1012	1014	1017	rBV	334	424	0.12%	0.012%
22	9.556	1017	1024	1032	rVV	33750	58304	16.39%	1.647%
23	9.773	1059	1061	1065	rVB2	461	527	0.15%	0.015%
24	9.920	1079	1086	1090	rBV3	1024	2110	0.59%	0.060%
25	10.178	1127	1130	1132	rVB2	344	457	0.13%	0.013%
26	10.284	1142	1148	1154	rBV	28918	47863	13.45%	1.352%
27	10.637	1205	1208	1214	rVB	344	508	0.14%	0.014%
28	10.830	1234	1241	1250	rVB2	38520	69698	19.59%	1.969%
29	10.977	1263	1266	1269	rBV	502	660	0.19%	0.019%
30	11.212	1298	1306	1313	rBV	77661	138453	38.91%	3.912%
31	11.342	1321	1328	1336	rBV2	12397	21743	6.11%	0.614%
32	12.769	1567	1571	1575	rBV	631	727	0.20%	0.021%
33	13.779	1740	1743	1745	rBV	613	659	0.19%	0.019%
34	13.850	1753	1755	1758	rBV2	547	470	0.13%	0.013%
35	14.373	1838	1844	1852	rVB	104385	140300	39.43%	3.964%
36	14.684	1891	1897	1908	rVB	104537	162533	45.68%	4.592%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042823\
 Data File : BG057231.D
 Acq On : 29 Apr 2023 00:17
 Operator : CG/JU
 Sample : 02417-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW8X0

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-BG042823.MA.M
 Title : SVOA CALIBRATION

37	14.990	1943	1949	1956	rBV2	151232	227368	63.90%	6.424%
38	15.048	1956	1959	1963	rVB2	732	722	0.20%	0.020%
39	15.178	1975	1981	1992	rVB	15299	27921	7.85%	0.789%
40	15.377	2012	2015	2019	rBV2	2023	2362	0.66%	0.067%
41	15.971	2110	2116	2123	rBV	145721	214582	60.31%	6.062%
42	16.029	2123	2126	2131	rVV2	1125	1536	0.43%	0.043%
43	16.088	2131	2136	2147	rVB	27195	40454	11.37%	1.143%
44	16.323	2170	2176	2181	rBV	22579	32832	9.23%	0.928%
45	16.664	2230	2234	2237	rVB3	831	1057	0.30%	0.030%
46	17.234	2329	2331	2335	rVB	1574	1951	0.55%	0.055%
47	17.375	2354	2355	2359	rBV	400	474	0.13%	0.013%
48	17.427	2360	2364	2366	rVB	482	493	0.14%	0.014%
49	17.521	2375	2380	2381	rBV	349	479	0.13%	0.014%
50	17.580	2388	2390	2394	rVB	790	938	0.26%	0.027%
51	17.727	2408	2415	2420	rBV	202680	302509	85.02%	8.547%
52	17.768	2420	2422	2426	rVV	17180	20329	5.71%	0.574%
53	17.827	2426	2432	2441	rVB2	149331	225516	63.38%	6.371%
54	17.962	2452	2455	2457	rBV	732	774	0.22%	0.022%
55	18.121	2480	2482	2486	rVB2	1050	1066	0.30%	0.030%
56	18.303	2511	2513	2518	rVB2	868	1347	0.38%	0.038%
57	18.338	2518	2519	2524	rBV2	494	614	0.17%	0.017%
58	18.455	2537	2539	2543	rVB2	875	1220	0.34%	0.034%
59	18.567	2554	2558	2568	rBV6	8980	20140	5.66%	0.569%
60	18.638	2568	2570	2575	rVB	4302	6085	1.71%	0.172%
61	18.702	2577	2581	2582	rBV	785	637	0.18%	0.018%
62	18.720	2582	2584	2589	rVB	1589	1745	0.49%	0.049%
63	18.796	2589	2597	2600	rBV7	5483	12600	3.54%	0.356%
64	18.978	2626	2628	2630	rBV	1047	834	0.23%	0.024%
65	19.078	2640	2645	2649	rBV3	2854	4332	1.22%	0.122%
66	19.125	2649	2653	2656	rBV3	2476	4184	1.18%	0.118%
67	19.149	2656	2657	2660	rVB2	1981	1585	0.45%	0.045%
68	19.231	2668	2671	2673	rBV	617	815	0.23%	0.023%
69	19.290	2679	2681	2683	rBV	846	768	0.22%	0.022%
70	19.313	2683	2685	2690	rVB2	1460	1803	0.51%	0.051%
71	19.372	2692	2695	2699	rVB4	2228	2769	0.78%	0.078%
72	19.419	2701	2703	2704	rVB	964	544	0.15%	0.015%
73	19.489	2712	2715	2718	rVB2	3540	4522	1.27%	0.128%
74	19.560	2725	2727	2729	rBV3	1505	1014	0.28%	0.029%
75	19.595	2730	2733	2735	rVB4	5449	4417	1.24%	0.125%
76	19.636	2737	2740	2741	rBV3	3449	3467	0.97%	0.098%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042823\
 Data File : BG057231.D
 Acq On : 29 Apr 2023 00:17
 Operator : CG/JU
 Sample : 02417-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW8X0

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-BG042823.MA.M
 Title : SVOA CALIBRATION

77	19.754	2752	2760	2766	rVB	51962	76707	21.56%	2.167%
78	19.801	2766	2768	2769	rBV	973	777	0.22%	0.022%
79	19.889	2781	2783	2787	rBV3	4279	4474	1.26%	0.126%
80	19.948	2791	2793	2794	rBV	2272	1644	0.46%	0.046%
81	20.089	2811	2817	2821	rBV	207839	320421	90.06%	9.053%
82	20.412	2867	2872	2875	rBV2	36895	46495	13.07%	1.314%
83	20.564	2894	2898	2901	rBV5	4458	8768	2.46%	0.248%
84	20.594	2901	2903	2908	rVB2	8857	12059	3.39%	0.341%
85	20.694	2917	2920	2923	rBV4	5832	6733	1.89%	0.190%
86	20.758	2927	2931	2935	rVB3	5284	8192	2.30%	0.231%
87	21.592	3070	3073	3077	rBV4	14563	20619	5.80%	0.583%
88	22.033	3140	3148	3154	rBV2	178554	355793	100.00%	10.052%
89	22.080	3154	3156	3165	rVB	21483	34019	9.56%	0.961%
90	23.566	3405	3409	3417	rVB6	10141	21375	6.01%	0.604%
91	25.299	3696	3704	3713	rBV	84403	237128	66.65%	6.699%
92	25.546	3738	3746	3755	rVB2	96221	271025	76.17%	7.657%

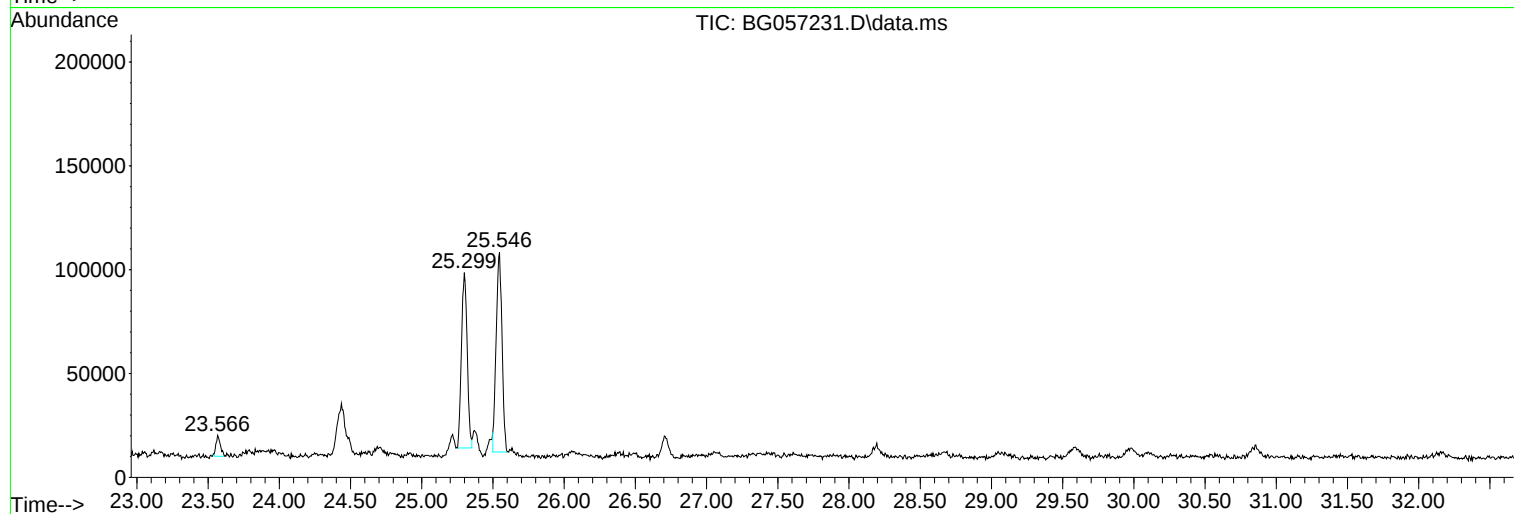
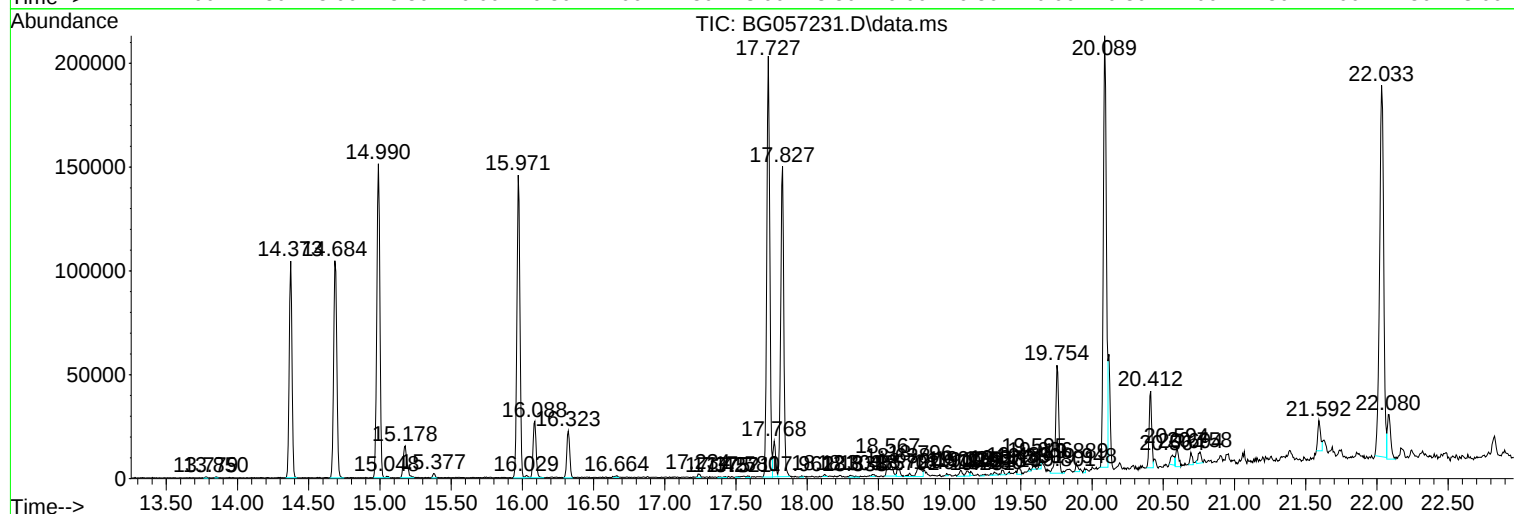
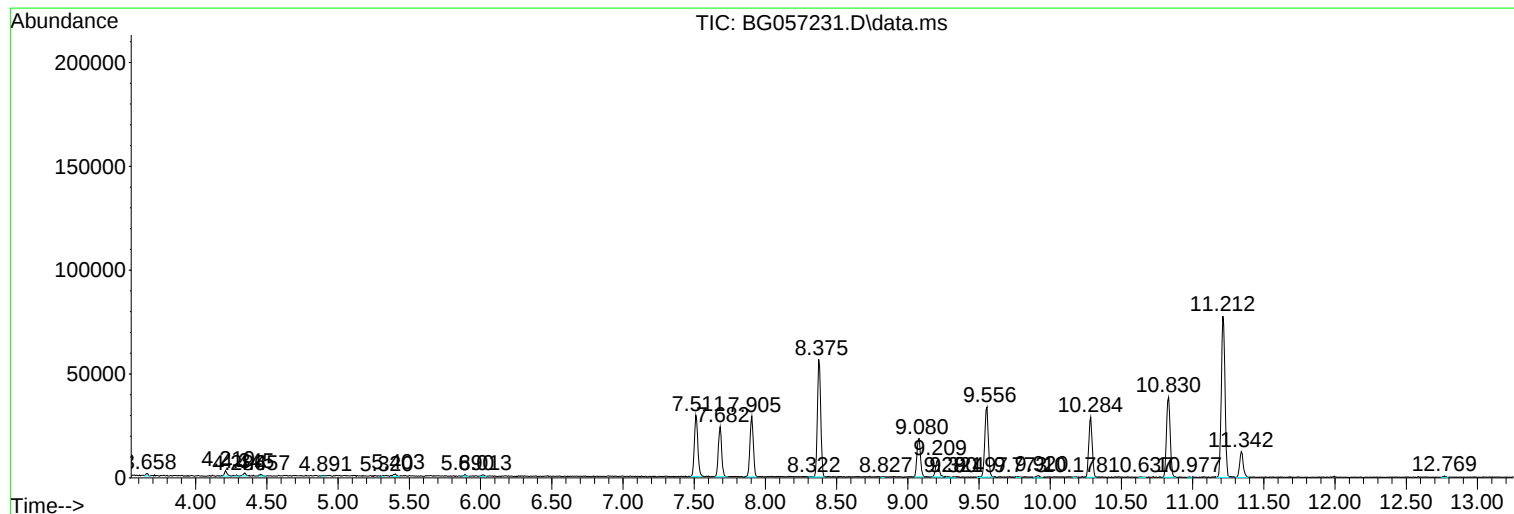
Sum of corrected areas: 3539503

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042823\
Data File : BG057231.D
Acq On : 29 Apr 2023 00:17
Operator : CG/JU
Sample : 02417-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW8X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.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\BG042823\
Data File : BG057231.D
Acq On : 29 Apr 2023 00:17
Operator : CG/JU
Sample : 02417-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW8X0

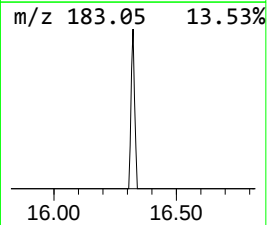
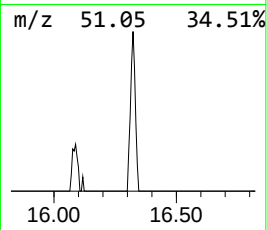
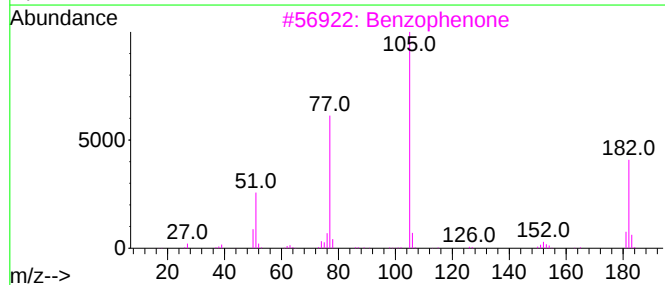
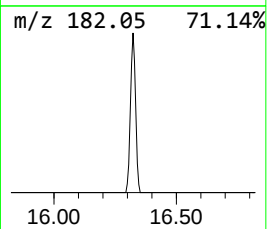
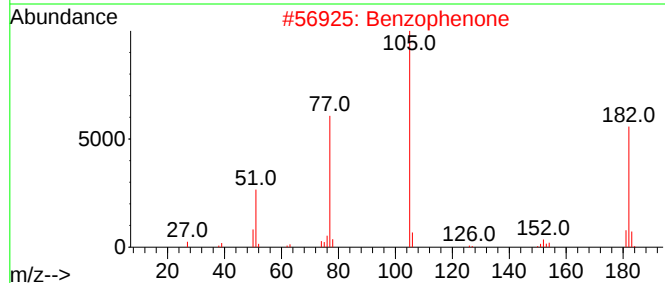
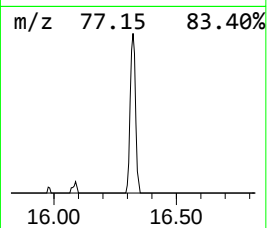
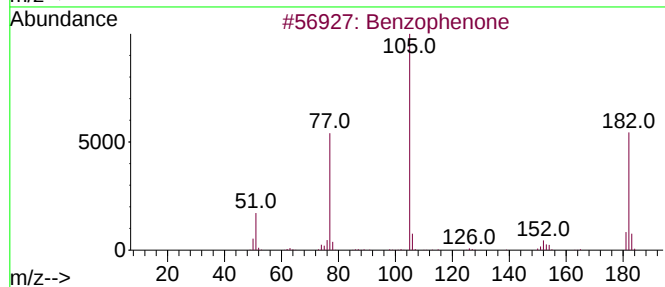
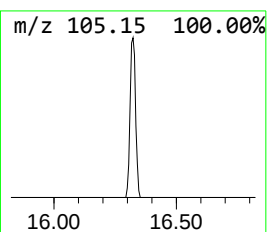
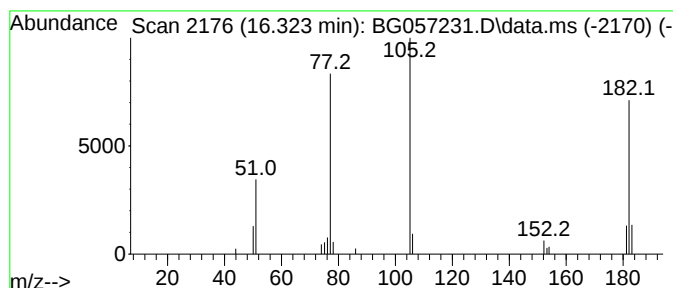
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

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.
16.323	2.89 ng/ul	32832	Acenaphthene-d10	14.990

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	91
4			Benzophenone	182	C13H10O	000119-61-9	87
5			Benzophenone	182	C13H10O	000119-61-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042823\
Data File : BG057231.D
Acq On : 29 Apr 2023 00:17
Operator : CG/JU
Sample : 02417-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW8X0

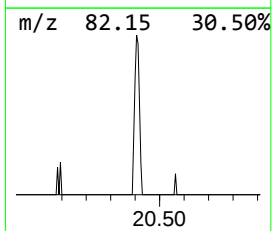
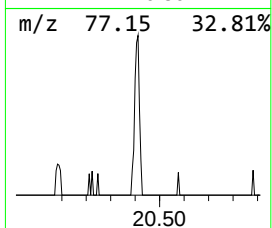
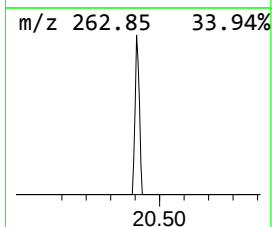
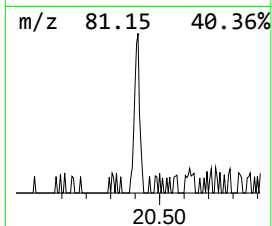
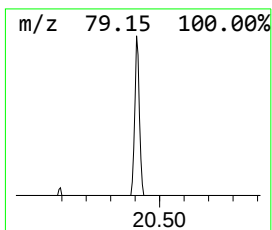
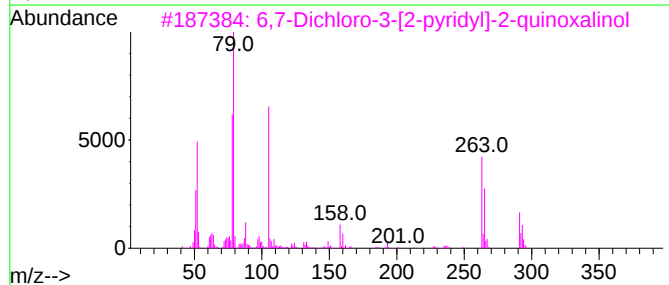
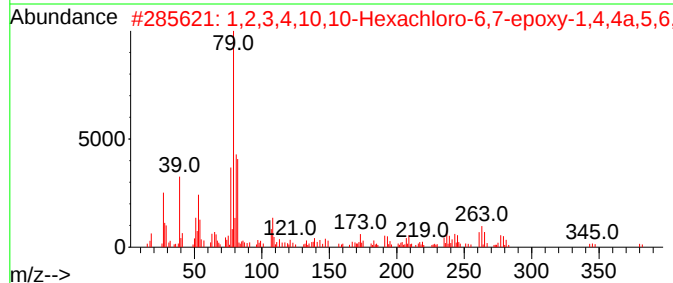
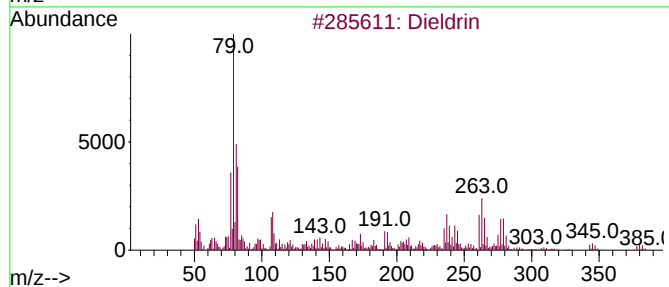
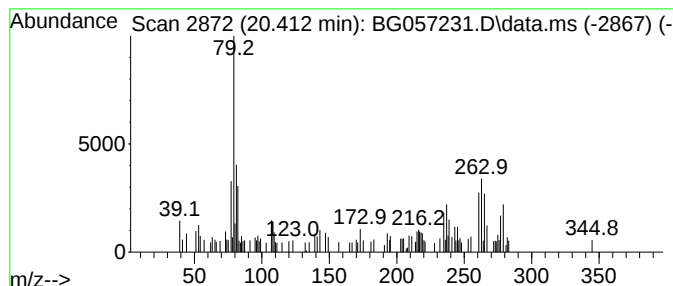
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dieldrin Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.412	2.61 ng/ul	46495	Chrysene-d12	22.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dieldrin	378	C12H8Cl6O	000060-57-1	83
2			1,2,3,4,10,10-Hexachloro-6,7-epo...	378	C12H8Cl6O	056816-04-7	38
3			6,7-Dichloro-3-[2-pyridyl]-2-qui...	291	C13H7Cl2N3O	019836-03-4	25
4			Cyclopropane, ethenylmethylene-	80	C6H8	019995-92-7	22
5			Myroxide	152	C10H16O	028977-57-3	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042823\
Data File : BG057231.D
Acq On : 29 Apr 2023 00:17
Operator : CG/JU
Sample : 02417-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW8X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.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	16.323	2.9	ng/u1	32832	3	14.990	227368	20.0
Dieldrin	20.412	2.6	ng/u1	46495	5	22.033	355793	20.0