

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051360.D
 Acq On : 6 Dec 2021 21:50
 Operator : CG/JU
 Sample : M4942-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ8

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-BG112321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051360.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.535	3	8	12	rVB2	3902	6584	1.09%	0.094%
2	3.981	82	84	90	rVB4	2213	2719	0.45%	0.039%
3	4.075	96	100	106	rVB2	4748	7844	1.29%	0.112%
4	4.152	109	113	115	rVV4	1093	1514	0.25%	0.022%
5	4.187	115	119	125	rVB2	5821	9329	1.54%	0.133%
6	4.275	131	134	136	rBV2	1080	1303	0.21%	0.019%
7	4.304	136	139	142	rVB3	1338	1931	0.32%	0.028%
8	4.680	200	203	208	rVB2	1639	2065	0.34%	0.030%
9	4.868	232	235	238	rVB2	1165	1579	0.26%	0.023%
10	5.233	292	297	304	rVV4	4317	9791	1.61%	0.140%
11	5.344	312	316	321	rVB3	1417	1934	0.32%	0.028%
12	6.143	447	452	459	rVV3	3391	5913	0.97%	0.085%
13	7.354	647	658	670	rBV2	76638	183804	30.29%	2.630%
14	7.501	677	683	691	rBV	56744	99238	16.36%	1.420%
15	7.724	713	721	729	rBV	71800	129439	21.33%	1.852%
16	7.783	729	731	734	rVB4	1258	1221	0.20%	0.017%
17	8.188	794	800	811	rVV	93013	162117	26.72%	2.320%
18	8.905	916	922	932	rVV	86768	157001	25.88%	2.246%
19	9.022	935	942	953	rVV	45500	86098	14.19%	1.232%
20	9.369	993	1001	1010	rBV	75537	137944	22.74%	1.974%
21	9.463	1012	1017	1022	rVB3	3270	4571	0.75%	0.065%
22	10.092	1118	1124	1135	rBV	64167	118787	19.58%	1.700%
23	10.327	1157	1164	1170	rBV4	10996	25634	4.22%	0.367%
24	10.450	1180	1185	1192	rVB3	8371	16594	2.73%	0.237%
25	10.650	1212	1219	1229	rVV	86271	168269	27.73%	2.408%
26	10.761	1231	1238	1256	rVV2	65858	129891	21.41%	1.858%
27	11.014	1273	1281	1289	rBV	128669	243233	40.09%	3.480%
28	11.161	1299	1306	1318	rBV	53472	109615	18.07%	1.568%
29	11.555	1369	1373	1380	rVB4	2661	5289	0.87%	0.076%
30	11.754	1403	1407	1412	rBV3	939	1649	0.27%	0.024%
31	11.819	1412	1418	1424	rBV	3898	8332	1.37%	0.119%
32	12.383	1505	1514	1521	rBV3	2075	4697	0.77%	0.067%
33	12.589	1544	1549	1556	rVB3	1847	3059	0.50%	0.044%
34	12.665	1556	1562	1566	rBV2	2837	4381	0.72%	0.063%
35	12.736	1569	1574	1580	rVB5	2274	4255	0.70%	0.061%
36	12.877	1594	1598	1601	rBV2	1379	1869	0.31%	0.027%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051360.D
 Acq On : 6 Dec 2021 21:50
 Operator : CG/JU
 Sample : M4942-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ8

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-BG112321.M
 Title : SVOA CALIBRATION

37	13.253	1657	1662	1669	rBV	5264	8658	1.43%	0.124%
38	13.405	1685	1688	1695	rVB3	1718	2440	0.40%	0.035%
39	13.611	1718	1723	1727	rVV2	1404	1327	0.22%	0.019%
40	13.682	1729	1735	1742	rVB3	2642	5923	0.98%	0.085%
41	14.216	1820	1826	1833	rBV	196082	280818	46.28%	4.018%
42	14.522	1871	1878	1887	rVB	205686	332538	54.81%	4.758%
43	14.674	1900	1904	1908	rVB2	993	1257	0.21%	0.018%
44	14.821	1923	1929	1936	rVB	223011	348665	57.47%	4.989%
45	15.056	1963	1969	1988	rBV2	54066	137853	22.72%	1.972%
46	15.192	1988	1992	1996	rVV5	3971	6067	1.00%	0.087%
47	15.239	1996	2000	2006	rVB5	5371	8854	1.46%	0.127%
48	15.579	2050	2058	2061	rVV3	2027	3274	0.54%	0.047%
49	15.620	2061	2065	2068	rVB5	2024	2377	0.39%	0.034%
50	15.814	2090	2098	2110	rBV	276287	429468	70.78%	6.145%
51	15.949	2116	2121	2130	rVV	63921	107224	17.67%	1.534%
52	16.008	2130	2131	2134	rVV3	1820	1907	0.31%	0.027%
53	16.043	2134	2137	2142	rVB3	1681	2770	0.46%	0.040%
54	16.255	2170	2173	2177	rVB4	2173	2864	0.47%	0.041%
55	16.331	2182	2186	2192	rVV5	1230	1622	0.27%	0.023%
56	16.502	2214	2215	2220	rVB	1451	1376	0.23%	0.020%
57	16.660	2237	2242	2243	rBV4	1311	1675	0.28%	0.024%
58	16.678	2243	2245	2250	rVB2	1911	1790	0.30%	0.026%
59	17.019	2300	2303	2304	rBV3	1389	1168	0.19%	0.017%
60	17.230	2337	2339	2342	rBV3	1098	1434	0.24%	0.021%
61	17.277	2342	2347	2351	rBV4	1696	2496	0.41%	0.036%
62	17.336	2354	2357	2359	rVV3	973	1113	0.18%	0.016%
63	17.365	2359	2362	2365	rVB3	1988	1919	0.32%	0.027%
64	17.442	2372	2375	2377	rVB3	1811	1840	0.30%	0.026%
65	17.530	2384	2390	2391	rBV3	1538	2327	0.38%	0.033%
66	17.571	2391	2397	2408	rVB	300172	463330	76.36%	6.629%
67	17.671	2408	2414	2422	rBV	327779	499934	82.40%	7.153%
68	17.747	2426	2427	2435	rVB4	1523	1992	0.33%	0.029%
69	17.824	2435	2440	2443	rBV3	1486	2673	0.44%	0.038%
70	17.894	2450	2452	2454	rBV3	1324	1526	0.25%	0.022%
71	17.935	2454	2459	2461	rVV5	1857	2927	0.48%	0.042%
72	17.959	2461	2463	2467	rVV4	1508	2063	0.34%	0.030%
73	18.018	2470	2473	2475	rBV4	1370	1668	0.27%	0.024%
74	18.053	2477	2479	2482	rVB3	1942	1895	0.31%	0.027%
75	18.194	2499	2503	2509	rVB	22943	30381	5.01%	0.435%
76	18.323	2521	2525	2531	rVV3	3654	5939	0.98%	0.085%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051360.D
 Acq On : 6 Dec 2021 21:50
 Operator : CG/JU
 Sample : M4942-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ8

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-BG112321.M
 Title : SVOA CALIBRATION

77	18.505	2552	2556	2557	rBV2	2318	3015	0.50%	0.043%
78	18.535	2557	2561	2566	rVV	7844	11625	1.92%	0.166%
79	18.593	2570	2571	2576	rBV4	1407	2157	0.36%	0.031%
80	18.805	2606	2607	2610	rBV3	1245	1496	0.25%	0.021%
81	18.964	2630	2634	2636	rVV5	2377	3140	0.52%	0.045%
82	18.987	2636	2638	2639	rVV	2256	1521	0.25%	0.022%
83	19.016	2639	2643	2648	rVV3	10506	14466	2.38%	0.207%
84	19.163	2664	2668	2669	rBV3	2050	2213	0.36%	0.032%
85	19.181	2669	2671	2672	rVV2	3024	1917	0.32%	0.027%
86	19.240	2675	2681	2685	rVV	21164	32661	5.38%	0.467%
87	19.293	2685	2690	2693	rVV6	5468	8160	1.34%	0.117%
88	19.328	2693	2696	2698	rVV3	3345	3985	0.66%	0.057%
89	19.357	2698	2701	2705	rVB3	24664	30616	5.05%	0.438%
90	19.516	2717	2728	2736	rBV5	25337	92962	15.32%	1.330%
91	19.592	2738	2741	2745	rVB2	6978	9847	1.62%	0.141%
92	19.792	2773	2775	2777	rBV3	3582	3470	0.57%	0.050%
93	19.898	2791	2793	2796	rBV4	3013	2501	0.41%	0.036%
94	19.951	2796	2802	2812	rBV	414020	606740	100.00%	8.681%
95	21.455	3054	3058	3070	rBV5	36098	84972	14.00%	1.216%
96	21.707	3098	3101	3107	rVB	31992	44129	7.27%	0.631%
97	21.872	3123	3129	3142	rVB	267288	474050	78.13%	6.783%
98	24.974	3655	3657	3658	rBV2	6884	4828	0.80%	0.069%
99	25.033	3658	3667	3679	rVV2	164008	523297	86.25%	7.487%
100	25.268	3699	3707	3719	rVB2	148215	448505	73.92%	6.417%

Sum of corrected areas: 6989138

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051360.D
Acq On : 6 Dec 2021 21:50
Operator : CG/JU
Sample : M4942-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ8

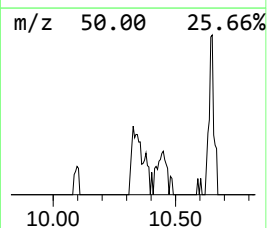
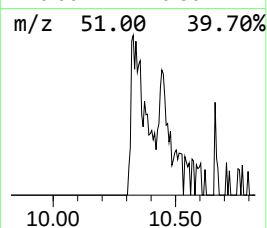
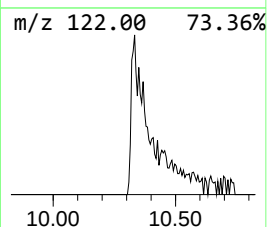
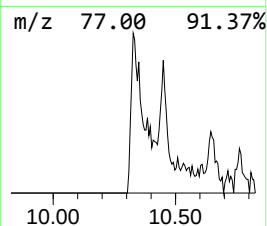
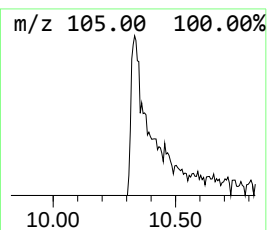
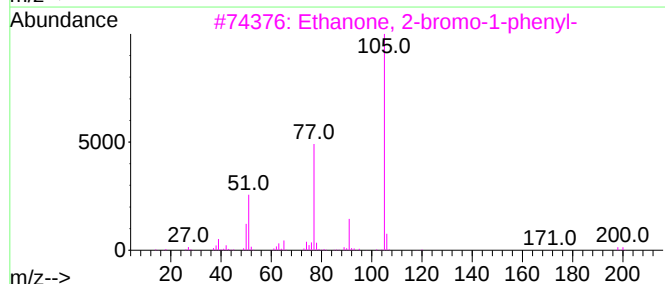
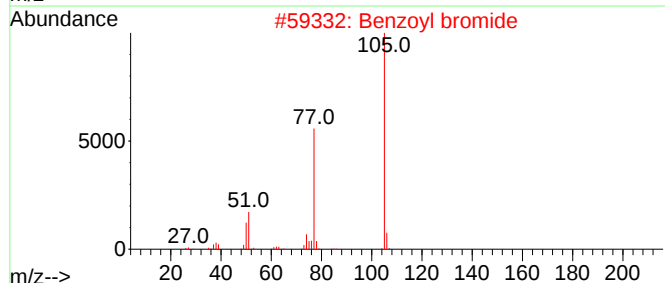
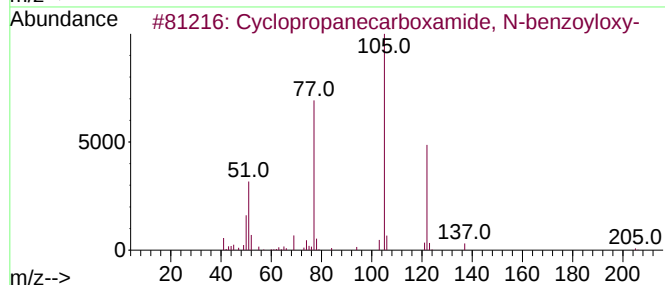
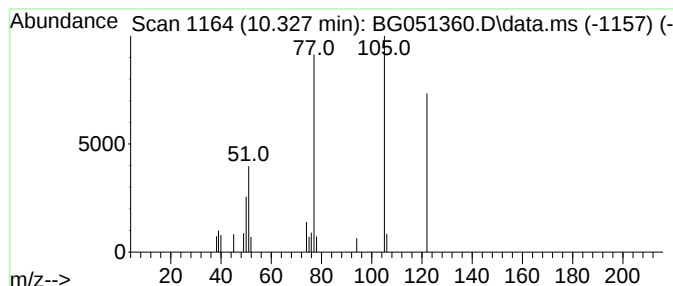
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopropanecarboxamide, N-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.327	2.11 ng/ul	25634	Naphthalene-d8	11.020

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropanecarboxamide, N-benzo...	205	C11H11NO3	1000253-25-4	64
2			Benzoyl bromide	184	C7H5BrO	000618-32-6	53
3			Ethanone, 2-bromo-1-phenyl-	198	C8H7BrO	000070-11-1	50
4			Benzoyl bromide	184	C7H5BrO	000618-32-6	50
5			S-Benzoyl-N-(p-nitrobenzylidene)...	286	C14H10N2O3S	139776-09-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051360.D
Acq On : 6 Dec 2021 21:50
Operator : CG/JU
Sample : M4942-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ8

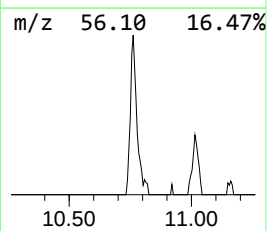
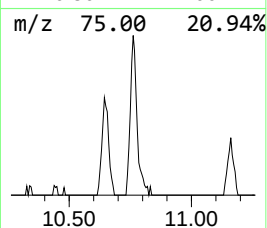
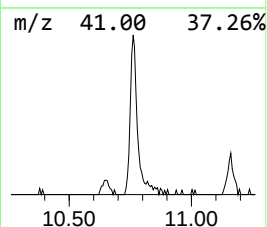
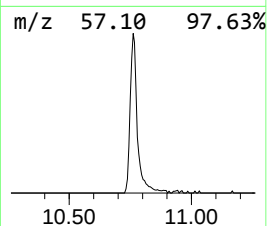
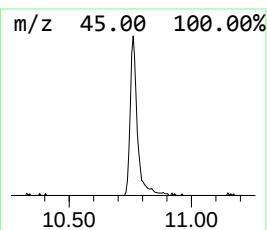
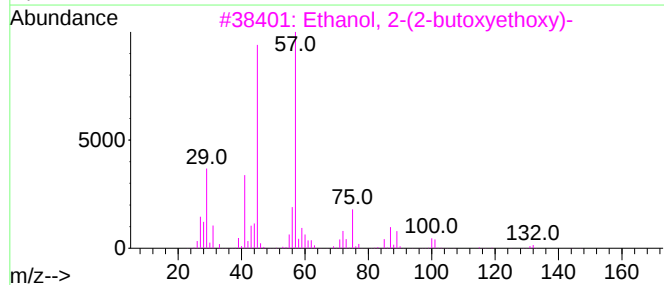
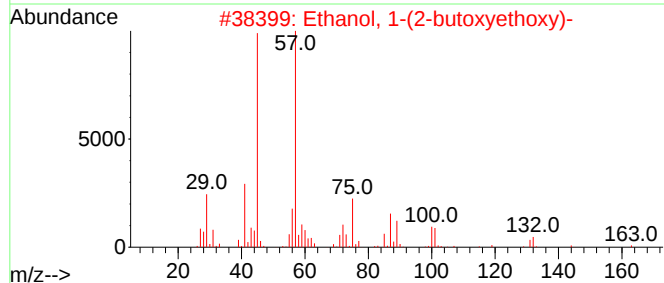
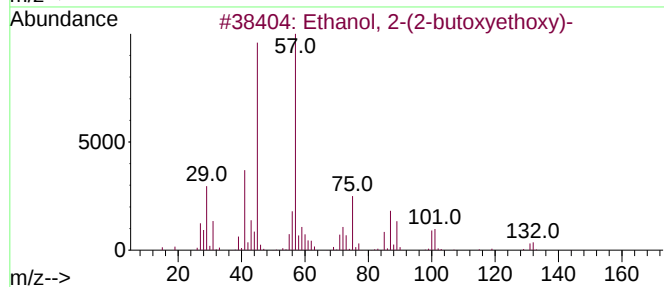
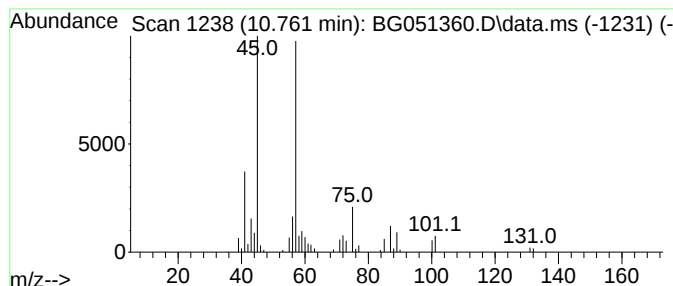
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.761	10.68 ng/ul	129891	Naphthalene-d8	11.020

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051360.D
Acq On : 6 Dec 2021 21:50
Operator : CG/JU
Sample : M4942-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ8

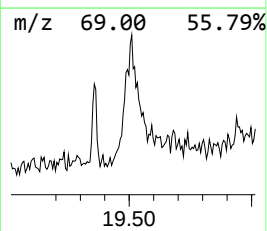
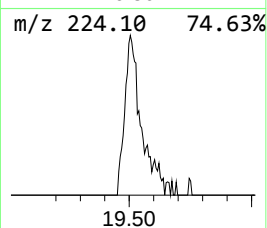
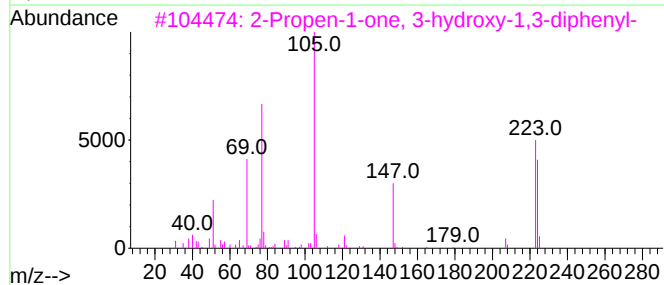
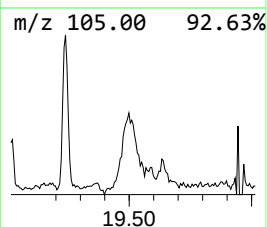
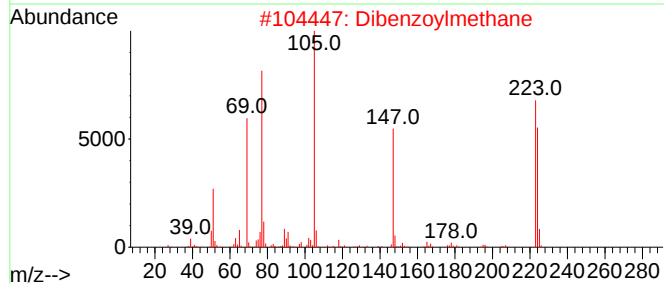
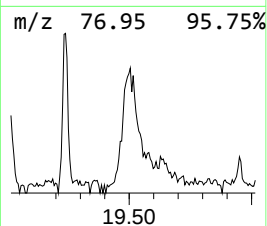
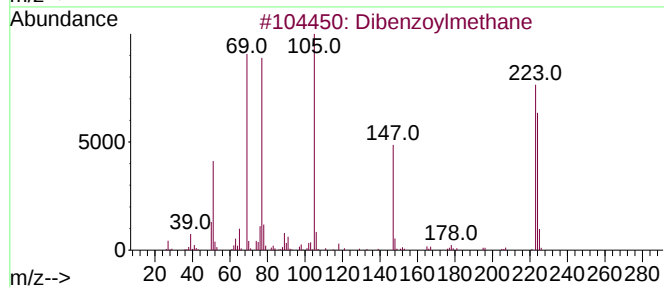
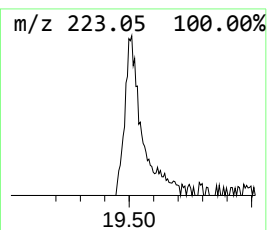
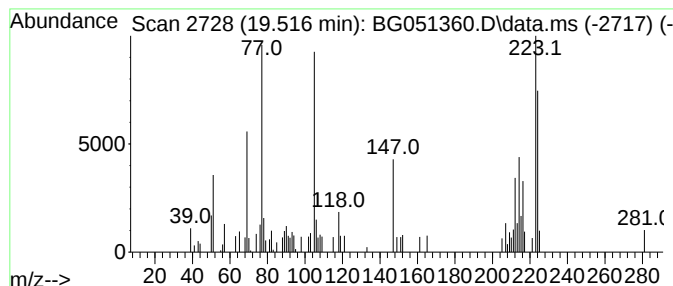
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dibenzoylmethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.516	4.01 ng/ul	92962	Phenanthrene-d10	17.571

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzoylmethane	224	C15H12O2	000120-46-7	64
2			Dibenzoylmethane	224	C15H12O2	000120-46-7	64
3			2-Propen-1-one, 3-hydroxy-1,3-di...	224	C15H12O2	001704-15-0	64
4			Dibenzoylmethane	224	C15H12O2	000120-46-7	53
5			Methanone, [3-(1-methylethyl)phe...	224	C16H16O	032388-73-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051360.D
Acq On : 6 Dec 2021 21:50
Operator : CG/JU
Sample : M4942-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ8

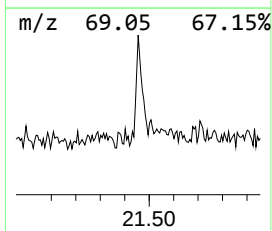
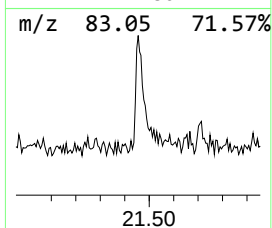
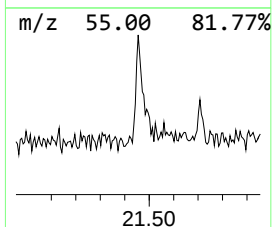
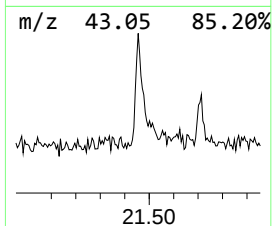
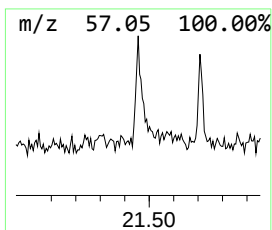
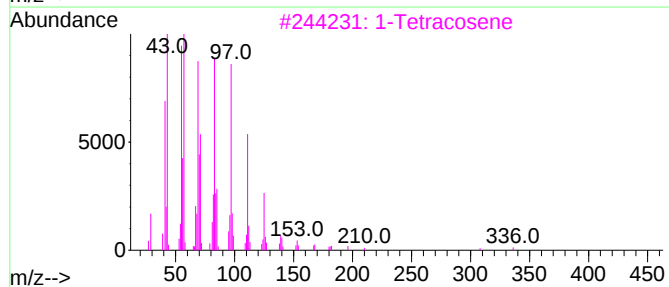
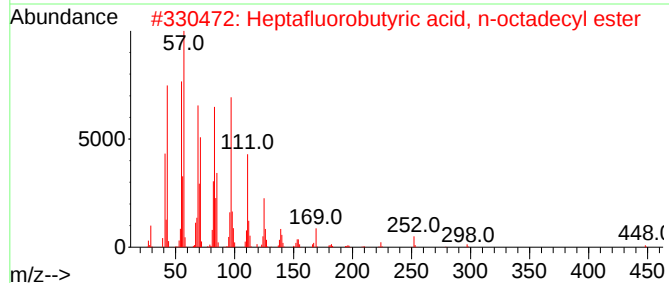
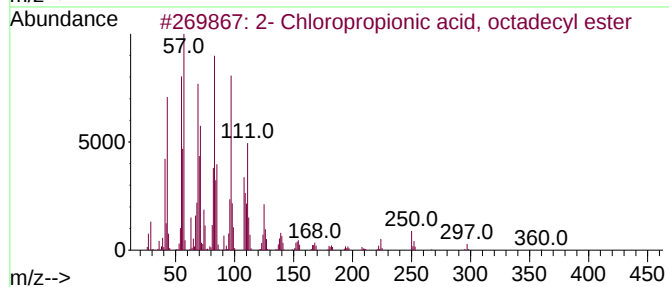
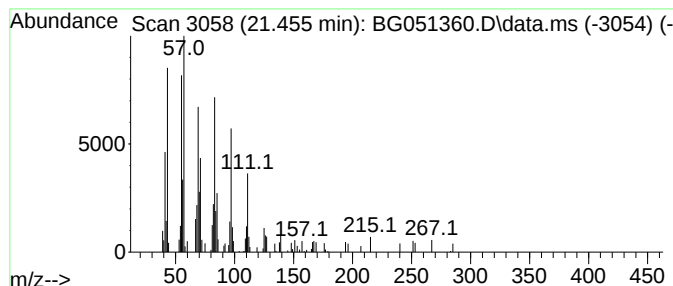
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 2- Chloropropionic acid, oc... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.455	3.58 ng/ul	84972	Chrysene-d12	21.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	90	
2	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87		
3	1-Tetracosene	336	C24H48	010192-32-2	87		
4	1-Tetradecene	196	C14H28	001120-36-1	87		
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051360.D
Acq On : 6 Dec 2021 21:50
Operator : CG/JU
Sample : M4942-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.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
Cyclopropanecar...	10.327	2.1	ng/ul	25634	2	11.020	243233	20.0
Ethanol, 2-(2-b...	10.761	10.7	ng/ul	129891	2	11.020	243233	20.0
Dibenzoylmethane	19.516	4.0	ng/ul	92962	4	17.571	463330	20.0
2- Chloropropio...	21.455	3.6	ng/ul	84972	5	21.872	474050	20.0