

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050040.D
 Acq On : 30 Aug 2021 20:31
 Operator : CG/JU
 Sample : M3472-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC1

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-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050040.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.313	45	47	50	rBV3	2997	3198	0.46%	0.042%
2	3.754	119	122	128	rBV2	17387	32176	4.63%	0.424%
3	3.988	158	162	165	rVV4	2769	3783	0.54%	0.050%
4	5.445	406	410	411	rBV4	2234	2462	0.35%	0.032%
5	5.563	427	430	437	rBV4	3968	8274	1.19%	0.109%
6	5.951	491	496	501	rVB2	5891	10209	1.47%	0.135%
7	7.137	691	698	708	rVB	72820	130339	18.75%	1.719%
8	7.284	717	723	731	rBV	46960	84831	12.20%	1.119%
9	7.390	740	741	747	rVB3	4132	2854	0.41%	0.038%
10	7.496	752	759	767	rBV2	75614	132136	19.01%	1.743%
11	7.566	769	771	774	rBV2	2401	2391	0.34%	0.032%
12	7.965	832	839	847	rVB	94999	165552	23.81%	2.184%
13	8.183	871	876	879	rBV2	6479	9977	1.44%	0.132%
14	8.688	955	962	972	rBV2	85210	156777	22.55%	2.068%
15	8.788	978	979	985	rBV2	2121	3229	0.46%	0.043%
16	9.134	1031	1038	1045	rVV2	70936	130756	18.81%	1.725%
17	9.181	1045	1046	1050	rVB2	3735	3960	0.57%	0.052%
18	9.863	1155	1162	1168	rVV	70929	124479	17.91%	1.642%
19	10.180	1213	1216	1219	rBV2	2049	2355	0.34%	0.031%
20	10.415	1249	1256	1263	rBV	101711	178990	25.75%	2.361%
21	10.550	1273	1279	1286	rBV4	14632	32114	4.62%	0.424%
22	10.785	1308	1319	1324	rBV	135407	247167	35.55%	3.260%
23	10.832	1324	1327	1332	rVV3	10155	16913	2.43%	0.223%
24	10.920	1335	1342	1353	rVV	76396	141439	20.35%	1.866%
25	11.796	1487	1491	1494	rVB3	2267	3338	0.48%	0.044%
26	12.189	1555	1558	1564	rVB2	4247	6112	0.88%	0.081%
27	12.377	1584	1590	1593	rBV2	1783	2795	0.40%	0.037%
28	12.448	1595	1602	1608	rBV2	14636	24255	3.49%	0.320%
29	12.671	1633	1640	1647	rVB3	13393	23642	3.40%	0.312%
30	12.982	1689	1693	1700	rVB5	9872	16582	2.39%	0.219%
31	13.141	1716	1720	1725	rVB3	2507	3975	0.57%	0.052%
32	13.429	1766	1769	1776	rBV6	6771	12895	1.85%	0.170%
33	13.499	1776	1781	1785	rVV4	22661	33295	4.79%	0.439%
34	13.658	1802	1808	1810	rBV3	3112	4923	0.71%	0.065%
35	13.775	1824	1828	1829	rBV2	3484	3253	0.47%	0.043%
36	13.946	1852	1857	1861	rVV3	9978	17389	2.50%	0.229%

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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-BG081921.M
 Title : SVOA CALIBRATION

37	14.022	1861	1870	1876	rBV	193482	298028	42.87%	3.931%
38	14.087	1878	1881	1885	rVB	4695	5999	0.86%	0.079%
39	14.181	1891	1897	1901	rBV3	5660	9485	1.36%	0.125%
40	14.316	1909	1920	1931	rBV	208725	342986	49.34%	4.524%
41	14.474	1944	1947	1950	rVV2	6187	8387	1.21%	0.111%
42	14.504	1950	1952	1958	rVB3	5788	7395	1.06%	0.098%
43	14.586	1960	1966	1967	rBV4	5659	8114	1.17%	0.107%
44	14.627	1967	1973	1979	rVV	228540	349491	50.27%	4.610%
45	14.674	1979	1981	1982	rVV	3027	2933	0.42%	0.039%
46	14.692	1982	1984	1991	rVB4	5419	7713	1.11%	0.102%
47	14.856	2007	2012	2022	rBV2	56981	106776	15.36%	1.408%
48	15.021	2036	2040	2047	rVB2	11924	19380	2.79%	0.256%
49	15.097	2050	2053	2056	rVB3	2787	3114	0.45%	0.041%
50	15.232	2072	2076	2081	rBV5	8949	15856	2.28%	0.209%
51	15.297	2083	2087	2089	rBV3	3750	5064	0.73%	0.067%
52	15.408	2100	2106	2109	rBV5	5971	9163	1.32%	0.121%
53	15.455	2109	2114	2120	rVB4	6940	11544	1.66%	0.152%
54	15.620	2136	2142	2147	rVV	274519	417844	60.11%	5.512%
55	15.661	2147	2149	2155	rVB4	11039	17251	2.48%	0.228%
56	15.755	2160	2165	2173	rBV3	51513	79737	11.47%	1.052%
57	15.843	2175	2180	2187	rVV4	27733	43663	6.28%	0.576%
58	15.890	2187	2188	2191	rVV	2604	2429	0.35%	0.032%
59	15.990	2194	2205	2213	rVV	262705	376004	54.09%	4.960%
60	16.072	2215	2219	2222	rVV2	3339	4421	0.64%	0.058%
61	16.113	2222	2226	2234	rVV	6932	15572	2.24%	0.205%
62	16.207	2234	2242	2245	rVB3	3133	6393	0.92%	0.084%
63	16.342	2257	2265	2271	rVB6	14404	32333	4.65%	0.427%
64	16.460	2284	2285	2287	rBV	2793	2716	0.39%	0.036%
65	16.542	2297	2299	2303	rVB2	2426	2704	0.39%	0.036%
66	16.836	2345	2349	2352	rVB4	2640	3581	0.52%	0.047%
67	16.900	2356	2360	2361	rBV3	5852	5507	0.79%	0.073%
68	17.030	2377	2382	2388	rVB3	6970	13079	1.88%	0.173%
69	17.112	2391	2396	2402	rVV4	11873	20254	2.91%	0.267%
70	17.165	2402	2405	2409	rVV4	4204	8149	1.17%	0.107%
71	17.200	2409	2411	2418	rVB4	5769	7701	1.11%	0.102%
72	17.329	2430	2433	2435	rBV3	2563	2703	0.39%	0.036%
73	17.376	2435	2441	2446	rBV	265380	424254	61.03%	5.596%
74	17.417	2446	2448	2453	rVV	84660	119475	17.19%	1.576%
75	17.476	2453	2458	2471	rVB	298773	499692	71.88%	6.591%
76	17.570	2471	2474	2475	rBV2	2637	2560	0.37%	0.034%

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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77	17.793	2507	2512	2515	rVV2	3778	5693	0.82%	0.075%
78	17.858	2519	2523	2526	rVB4	9775	11608	1.67%	0.153%
79	17.899	2526	2530	2532	rBV3	3858	4365	0.63%	0.058%
80	18.028	2548	2552	2556	rVB5	5506	7073	1.02%	0.093%
81	18.087	2560	2562	2564	rBV3	2017	2528	0.36%	0.033%
82	18.210	2580	2583	2584	rVV3	4579	4646	0.67%	0.061%
83	18.257	2586	2591	2595	rVV2	14613	28496	4.10%	0.376%
84	18.304	2595	2599	2608	rVB2	23825	39755	5.72%	0.524%
85	18.381	2610	2612	2615	rVV3	4814	5585	0.80%	0.074%
86	18.451	2619	2624	2628	rBV3	19550	32804	4.72%	0.433%
87	18.486	2628	2630	2636	rVB4	13419	17063	2.45%	0.225%
88	18.551	2636	2641	2648	rBV7	10653	21919	3.15%	0.289%
89	18.698	2662	2666	2670	rVB7	6309	7300	1.05%	0.096%
90	18.751	2670	2675	2679	rVB3	11949	18213	2.62%	0.240%
91	19.003	2715	2718	2720	rVB4	4766	4290	0.62%	0.057%
92	19.174	2742	2747	2750	rBV4	17111	27783	4.00%	0.366%
93	19.303	2766	2769	2770	rBV2	7349	7922	1.14%	0.104%
94	19.432	2784	2791	2797	rBV	111976	169252	24.35%	2.233%
95	19.526	2805	2807	2812	rBV6	6426	8191	1.18%	0.108%
96	19.632	2821	2825	2829	rBV	85481	95965	13.80%	1.266%
97	19.767	2842	2848	2861	rBV2	388447	695183	100.00%	9.170%
98	21.653	3162	3169	3174	rBV2	248601	462748	66.56%	6.104%
99	24.660	3674	3681	3689	rVB3	163497	390208	56.13%	5.147%
100	24.878	3712	3718	3728	rVB3	145311	414034	59.56%	5.462%

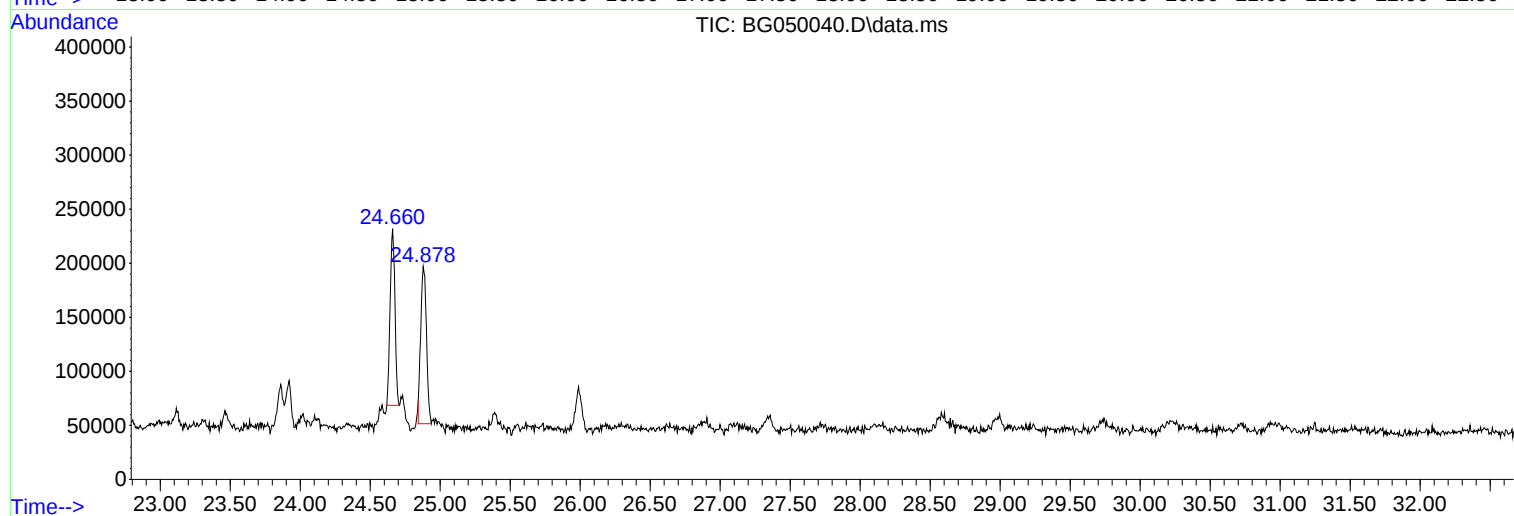
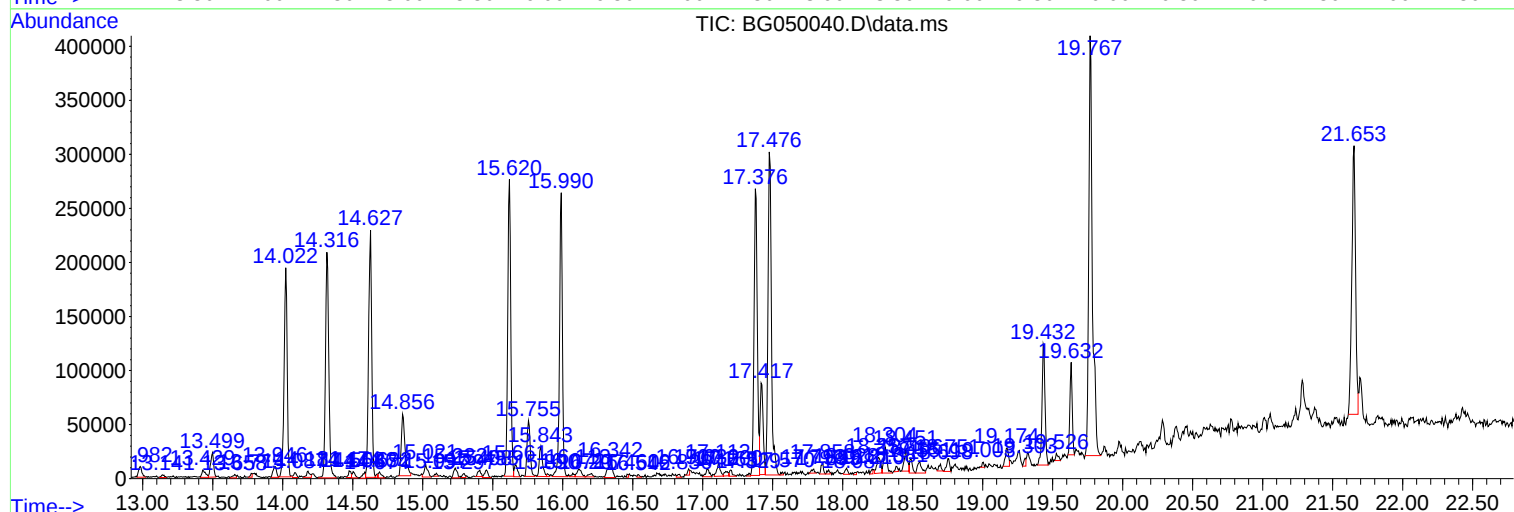
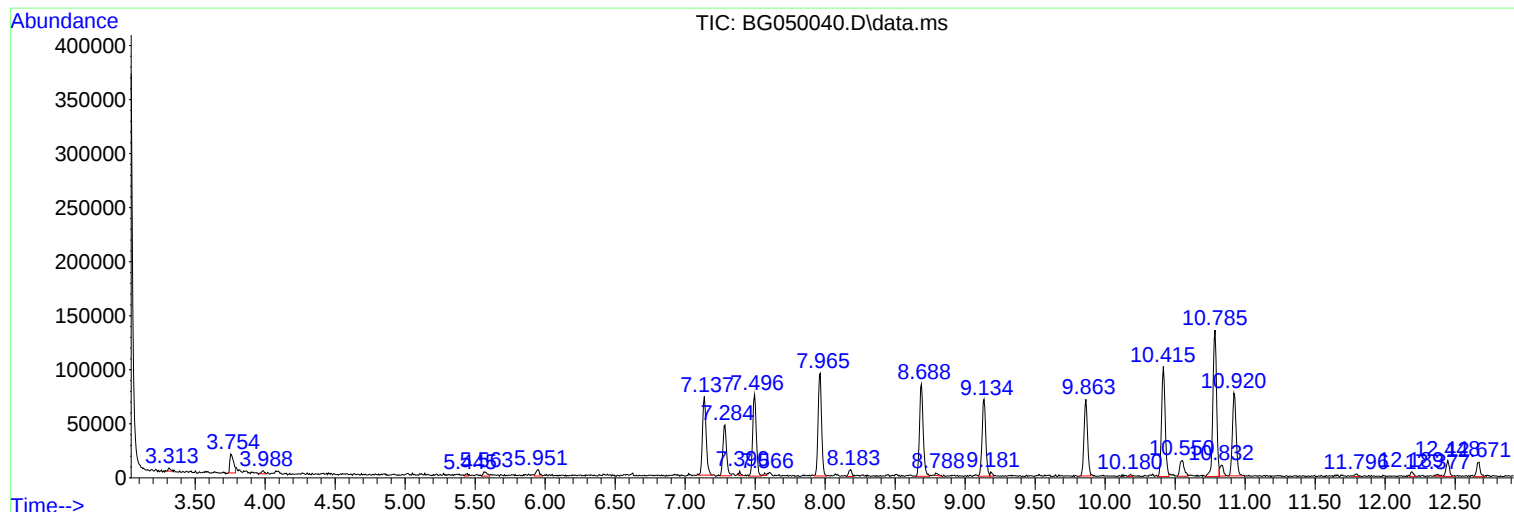
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Instrument :
BNA_G
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



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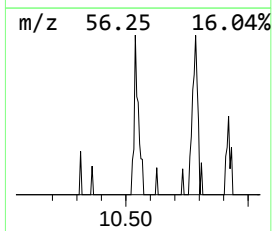
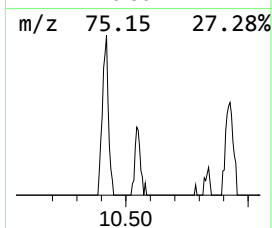
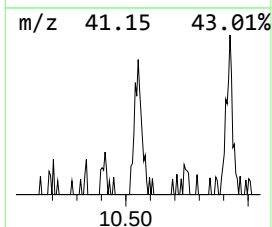
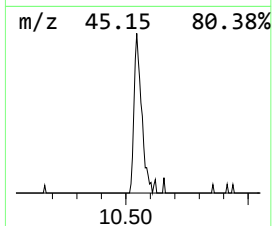
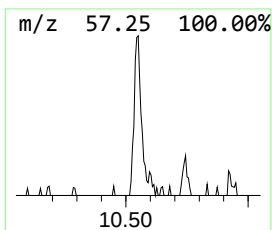
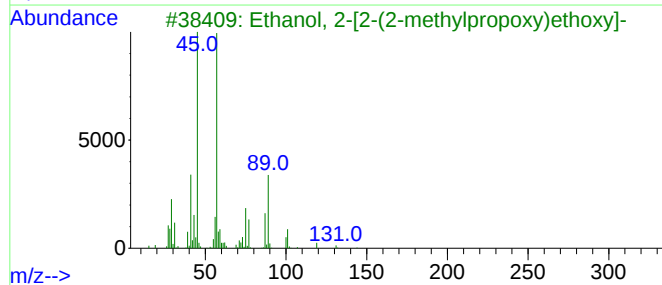
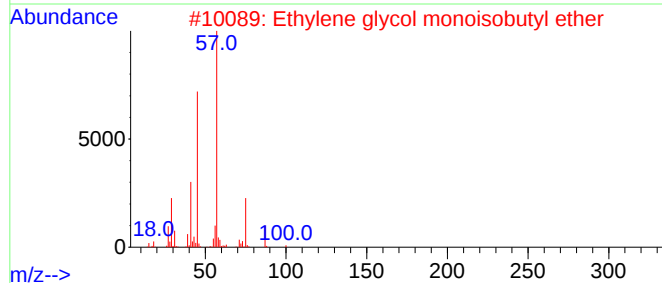
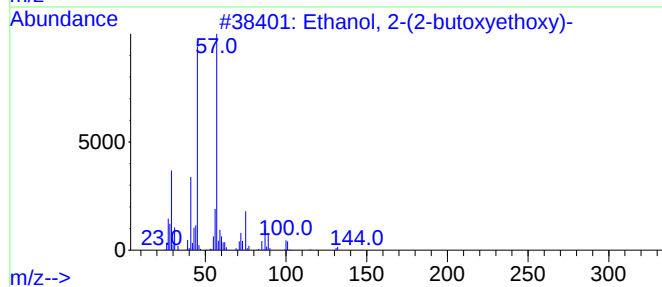
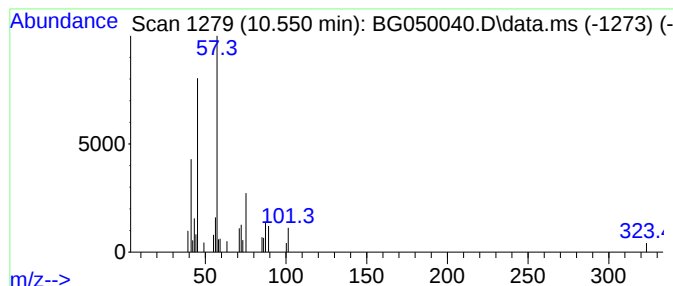
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.550	2.60 ng/ul	32114	Naphthalene-d8	10.785

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
2			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
3			Ethanol, 2-[2-(2-methylpropoxy)ethoxy]-	162	C8H18O3	018912-80-6	45
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	45
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	43



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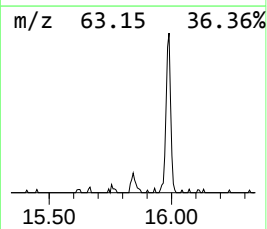
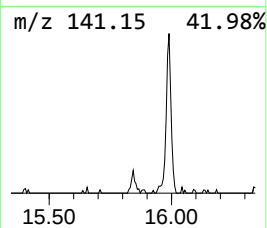
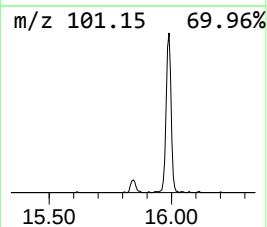
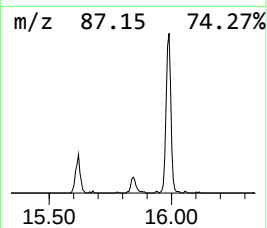
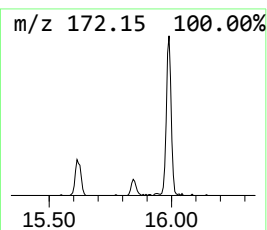
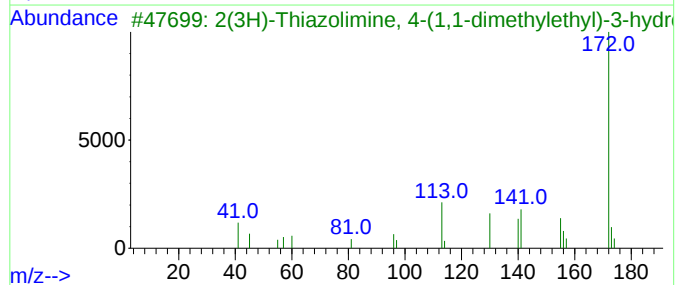
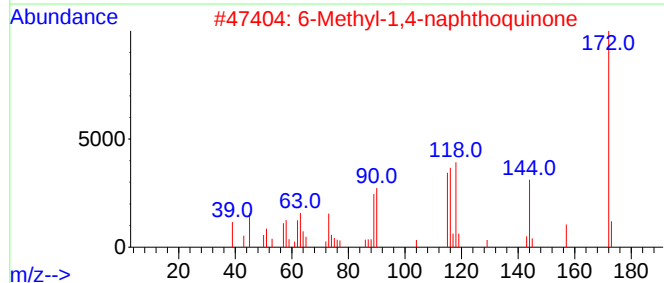
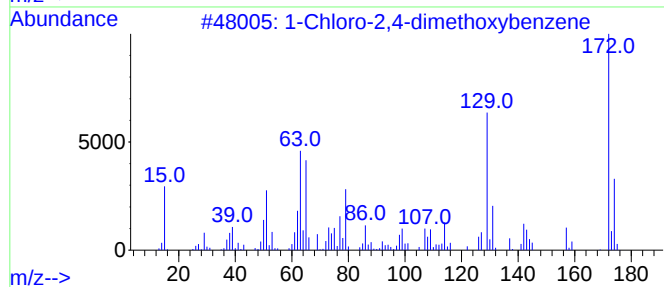
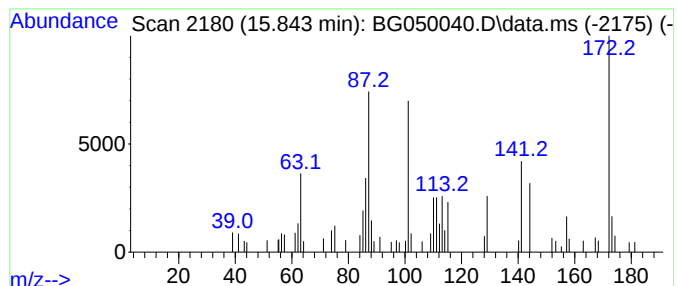
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.843	2.50 ng/ul	43663	Acenaphthene-d10	14.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Chloro-2,4-dimethoxybenzene	172	C8H9ClO2	007051-13-0	25
2			6-Methyl-1,4-naphthoquinone	172	C11H8O2	000605-93-6	22
3			2(3H)-Thiazolimine, 4-(1,1-dimet...	172	C7H12N2OS	1000054-65-6	14
4			(E)-2-[(Hydroxyimino)methyl]quin...	172	C10H8N2O	1010212-11-2	14
5			1-Naphthol, 6,7-dimethyl-	172	C12H12O	031776-14-4	14



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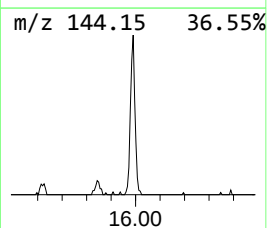
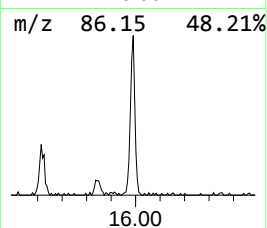
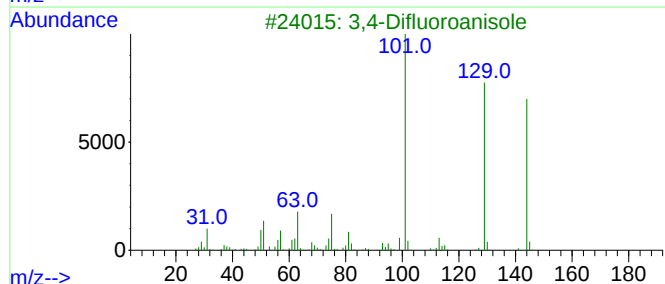
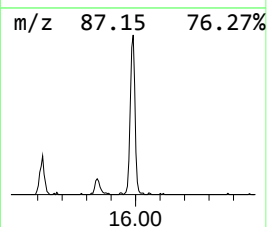
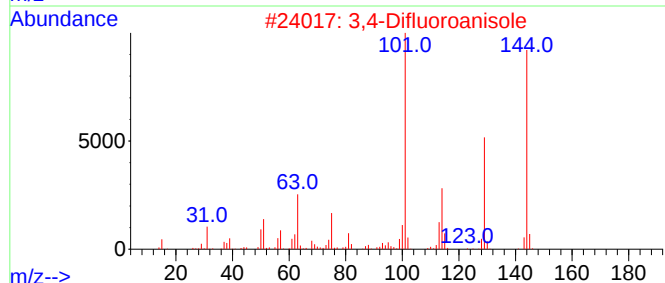
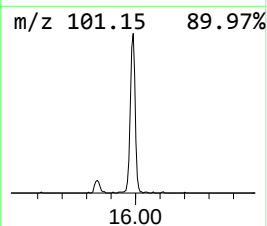
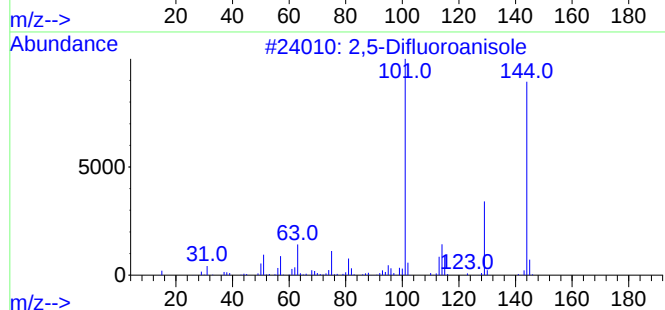
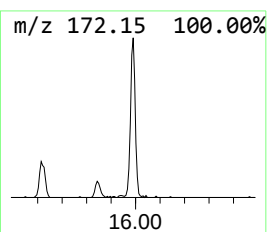
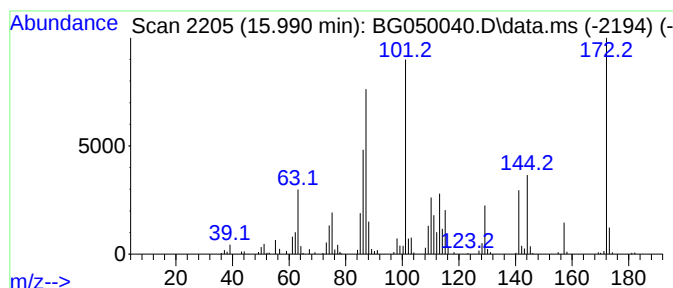
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.990	21.52 ng/ul	376004	Acenaphthene-d10	14.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-Difluoroanisole	144	C7H6F2O	075626-17-4	38
2			3,4-Difluoroanisole	144	C7H6F2O	115144-40-6	38
3			3,4-Difluoroanisole	144	C7H6F2O	115144-40-6	22
4			Tetraethylene glycol monoamine, ...	277	C12H23NO6	1000499-42-3	14
5			2-Decenoic acid, methyl ester	184	C11H20O2	002482-39-5	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050040.D
Acq On : 30 Aug 2021 20:31
Operator : CG/JU
Sample : M3472-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC1

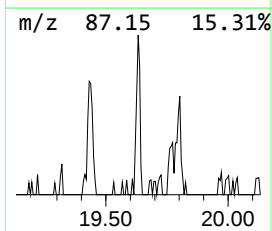
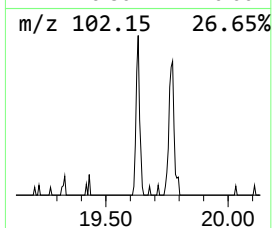
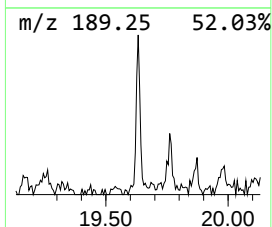
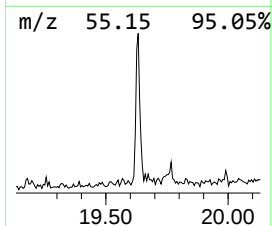
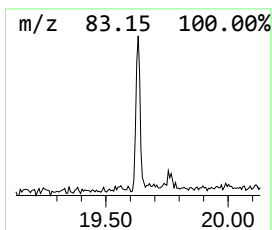
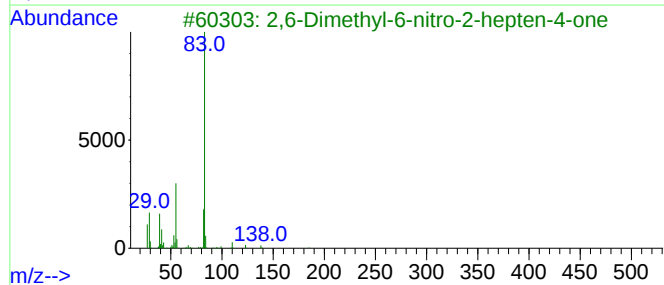
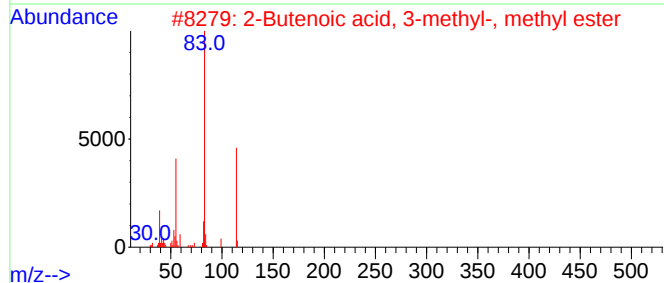
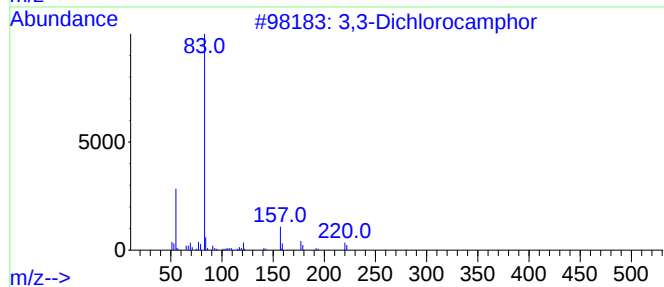
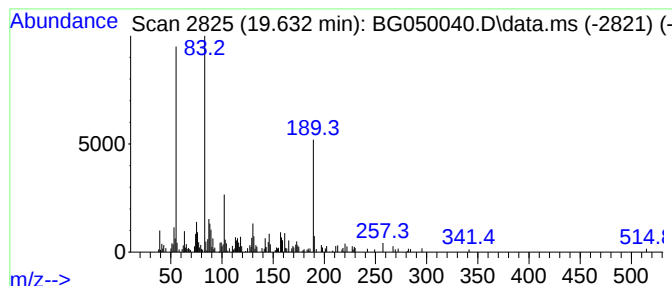
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 3,3-Dichlorocamphor Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.632	4.15 ng/ul	95965	Chrysene-d12	21.653

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3-Dichlorocamphor	220	C10H14Cl2O	110312-41-9	50
2			2-Butenoic acid, 3-methyl-, meth...	114	C6H10O2	000924-50-5	35
3			2,6-Dimethyl-6-nitro-2-hepten-4-one	185	C9H15NO3	073583-56-9	27
4			Cumenyl tiglate, m-	218	C14H18O2	1000383-67-1	27
5			3-Aminopyrazole	83	C3H5N3	001820-80-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050040.D
Acq On : 30 Aug 2021 20:31
Operator : CG/JU
Sample : M3472-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.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
Ethanol, 2-(2-b...	10.550	2.6	ng/u1	32114	2	10.785	247167	20.0
unknown-01	15.843	2.5	ng/u1	43663	3	14.627	349491	20.0
unknown-02	15.990	21.5	ng/u1	376004	3	14.627	349491	20.0
3,3-Dichlorocam...	19.632	4.2	ng/u1	95965	5	21.653	462748	20.0