

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051339.D
 Acq On : 3 Dec 2021 21:29
 Operator : CG/JU
 Sample : M4833-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQM7

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: BG051339.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	15	rVB	8485	13672	1.35%	0.136%
2	3.964	77	81	95	rBV	68555	129284	12.76%	1.283%
3	4.076	95	100	109	rVV	12980	21518	2.12%	0.214%
4	4.193	115	120	127	rVB	6561	9637	0.95%	0.096%
5	5.233	293	297	302	rBV4	2926	5374	0.53%	0.053%
6	7.354	650	658	670	rBV	139508	262185	25.87%	2.601%
7	7.507	677	684	692	rBV	110713	189285	18.68%	1.878%
8	7.718	713	720	729	rBV	135203	243875	24.07%	2.420%
9	8.189	794	800	807	rVV	98505	169813	16.76%	1.685%
10	8.905	915	922	933	rBV	118633	217156	21.43%	2.155%
11	9.023	937	942	949	rVV4	2910	5363	0.53%	0.053%
12	9.369	994	1001	1011	rBV	143996	266128	26.26%	2.641%
13	9.704	1055	1058	1063	rVV2	2052	3301	0.33%	0.033%
14	10.092	1116	1124	1136	rBV	119369	223962	22.10%	2.222%
15	10.644	1211	1218	1229	rBV	159579	304236	30.02%	3.019%
16	10.762	1231	1238	1248	rBV2	23142	46997	4.64%	0.466%
17	11.020	1274	1282	1288	rVV	142123	258640	25.52%	2.566%
18	11.156	1295	1305	1318	rBV	100926	205262	20.26%	2.037%
19	11.984	1444	1446	1451	rVB4	2340	3050	0.30%	0.030%
20	12.384	1510	1514	1520	rBV3	3953	6336	0.63%	0.063%
21	12.589	1543	1549	1555	rBV3	2998	5493	0.54%	0.055%
22	13.189	1647	1651	1656	rVB5	1512	2865	0.28%	0.028%
23	13.324	1668	1674	1678	rVV3	3008	4049	0.40%	0.040%
24	13.412	1682	1689	1694	rBV4	2391	4226	0.42%	0.042%
25	13.612	1716	1723	1729	rVV	6812	10076	0.99%	0.100%
26	13.694	1733	1737	1740	rVB3	2224	3141	0.31%	0.031%
27	14.217	1819	1826	1832	rVV	309758	471449	46.53%	4.678%
28	14.258	1832	1833	1839	rVB3	4288	3957	0.39%	0.039%
29	14.522	1871	1878	1891	rVB	365484	590586	58.28%	5.860%
30	14.681	1899	1905	1909	rBV2	6960	9734	0.96%	0.097%
31	14.822	1922	1929	1937	rVB	224388	356214	35.15%	3.534%
32	14.887	1937	1940	1943	rBV2	2259	2944	0.29%	0.029%
33	15.051	1962	1968	1983	rBV2	81719	183542	18.11%	1.821%
34	15.233	1995	1999	2005	rVB4	12691	18704	1.85%	0.186%
35	15.580	2052	2058	2061	rBV	5013	7642	0.75%	0.076%
36	15.627	2061	2066	2070	rVB2	7474	11035	1.09%	0.109%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051339.D
 Acq On : 3 Dec 2021 21:29
 Operator : CG/JU
 Sample : M4833-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQM7

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	15.815	2091	2098	2105	rBV	470764	720727	71.13%	7.151%
38	15.862	2105	2106	2114	rVB3	3771	5325	0.53%	0.053%
39	15.950	2116	2121	2129	rBV	78575	128671	12.70%	1.277%
40	16.026	2131	2134	2144	rVB6	5185	10447	1.03%	0.104%
41	16.261	2169	2174	2178	rVB7	2403	3977	0.39%	0.039%
42	16.320	2180	2184	2189	rBV5	1545	2947	0.29%	0.029%
43	16.508	2213	2216	2221	rVB3	12808	18882	1.86%	0.187%
44	16.555	2221	2224	2230	rVB4	1763	3430	0.34%	0.034%
45	16.679	2240	2245	2250	rVB4	3091	4916	0.49%	0.049%
46	17.090	2311	2315	2320	rVV6	5586	8903	0.88%	0.088%
47	17.278	2343	2347	2351	rBV2	9448	12896	1.27%	0.128%
48	17.331	2351	2356	2360	rVV2	7415	11317	1.12%	0.112%
49	17.442	2370	2375	2378	rBV2	6462	7983	0.79%	0.079%
50	17.572	2391	2397	2402	rBV	271324	423058	41.75%	4.198%
51	17.619	2402	2405	2408	rVV	42767	59489	5.87%	0.590%
52	17.672	2408	2414	2424	rVV2	467972	742256	73.25%	7.365%
53	17.754	2424	2428	2434	rVV5	14043	20208	1.99%	0.201%
54	17.824	2436	2440	2443	rVV3	4640	5723	0.56%	0.057%
55	17.936	2454	2459	2464	rBV8	2788	5284	0.52%	0.052%
56	17.983	2464	2467	2469	rVV2	3600	4141	0.41%	0.041%
57	18.018	2469	2473	2477	rVB3	7895	11520	1.14%	0.114%
58	18.083	2477	2484	2488	rBV8	2244	4382	0.43%	0.043%
59	18.200	2500	2504	2511	rVB2	10006	13596	1.34%	0.135%
60	18.300	2514	2521	2523	rBV6	2631	4881	0.48%	0.048%
61	18.447	2542	2546	2549	rBV4	4964	6646	0.66%	0.066%
62	18.500	2551	2555	2562	rVB2	13260	19609	1.94%	0.195%
63	18.570	2563	2567	2568	rBV3	3766	3305	0.33%	0.033%
64	18.647	2573	2580	2583	rBV4	10460	21142	2.09%	0.210%
65	18.706	2587	2590	2594	rVB2	7905	9743	0.96%	0.097%
66	18.800	2602	2606	2607	rBV5	2953	3535	0.35%	0.035%
67	18.835	2610	2612	2615	rVB3	3124	3672	0.36%	0.036%
68	18.935	2627	2629	2631	rBV3	2956	2850	0.28%	0.028%
69	18.993	2636	2639	2645	rVB7	6542	10513	1.04%	0.104%
70	19.105	2656	2658	2663	rVB5	2389	3538	0.35%	0.035%
71	19.181	2663	2671	2673	rBV8	5183	12106	1.19%	0.120%
72	19.334	2693	2697	2699	rBV3	10423	14246	1.41%	0.141%
73	19.516	2723	2728	2735	rVB7	10821	19236	1.90%	0.191%
74	19.616	2736	2745	2750	rVB	103379	160965	15.89%	1.597%
75	19.810	2774	2778	2782	rBV7	5869	9874	0.97%	0.098%
76	19.904	2791	2794	2796	rBV4	5658	4983	0.49%	0.049%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051339.D
 Acq On : 3 Dec 2021 21:29
 Operator : CG/JU
 Sample : M4833-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQM7

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	19.951	2796	2802	2813	rVB2	605047	1013296	100.00%	10.054%
78	20.045	2816	2818	2820	rBV3	3715	3729	0.37%	0.037%
79	20.151	2834	2836	2843	rVB	4490	6600	0.65%	0.065%
80	20.292	2856	2860	2867	rBV5	7634	20996	2.07%	0.208%
81	20.433	2880	2884	2887	rBV4	15234	21462	2.12%	0.213%
82	20.468	2887	2890	2895	rVB2	16368	21743	2.15%	0.216%
83	20.562	2903	2906	2911	rBV2	12662	20073	1.98%	0.199%
84	20.627	2911	2917	2919	rBV5	8935	15574	1.54%	0.155%
85	20.932	2967	2969	2974	rVB5	9522	9465	0.93%	0.094%
86	21.256	3019	3024	3030	rVB7	8529	17516	1.73%	0.174%
87	21.461	3054	3059	3068	rBV5	38473	90849	8.97%	0.901%
88	21.708	3099	3101	3110	rVB6	11765	21954	2.17%	0.218%
89	21.872	3121	3129	3134	rBV2	247740	489733	48.33%	4.859%
90	21.919	3134	3137	3144	rVB	39823	68186	6.73%	0.677%
91	22.366	3211	3213	3218	rBV5	4998	5988	0.59%	0.059%
92	23.371	3379	3384	3390	rVB7	13068	29350	2.90%	0.291%
93	23.570	3414	3418	3426	rVB3	13212	25167	2.48%	0.250%
94	24.199	3516	3525	3541	rVB4	44568	181195	17.88%	1.798%
95	24.951	3650	3653	3659	rBV3	9489	17076	1.69%	0.169%
96	25.039	3659	3668	3676	rBV2	263633	731972	72.24%	7.263%
97	25.210	3692	3697	3698	rBV5	13163	17718	1.75%	0.176%
98	25.268	3699	3707	3717	rVB2	126053	370500	36.56%	3.676%
99	26.397	3893	3899	3907	rVB4	23084	62980	6.22%	0.625%
100	26.726	3953	3955	3956	rBV2	4775	3571	0.35%	0.035%

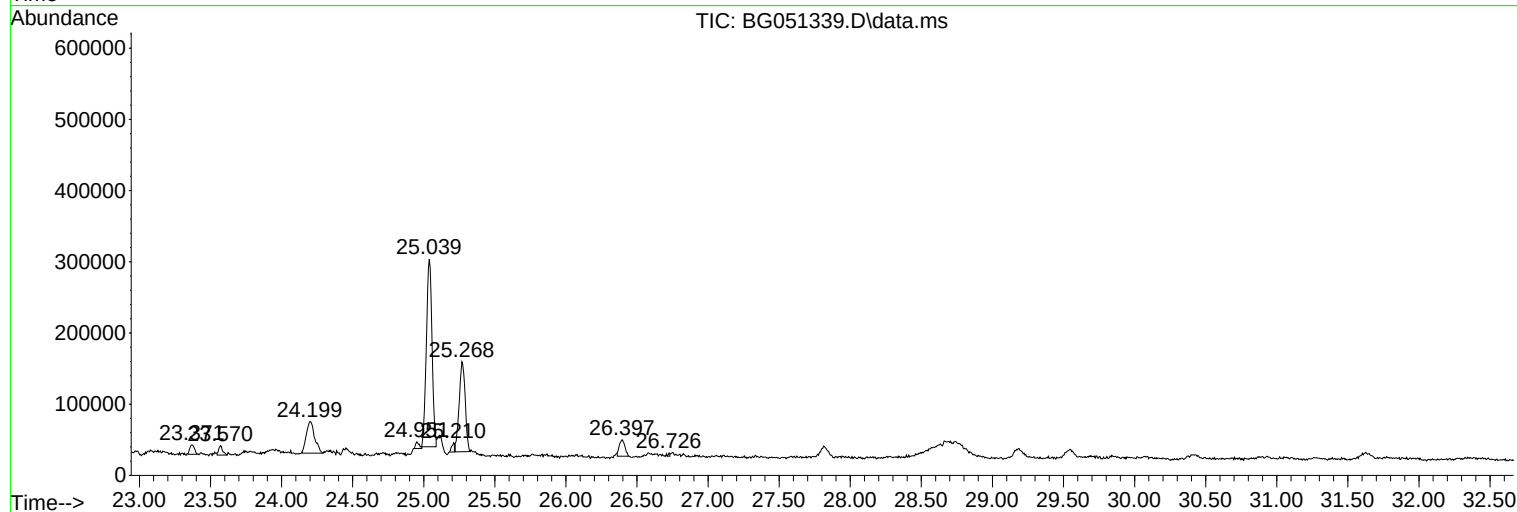
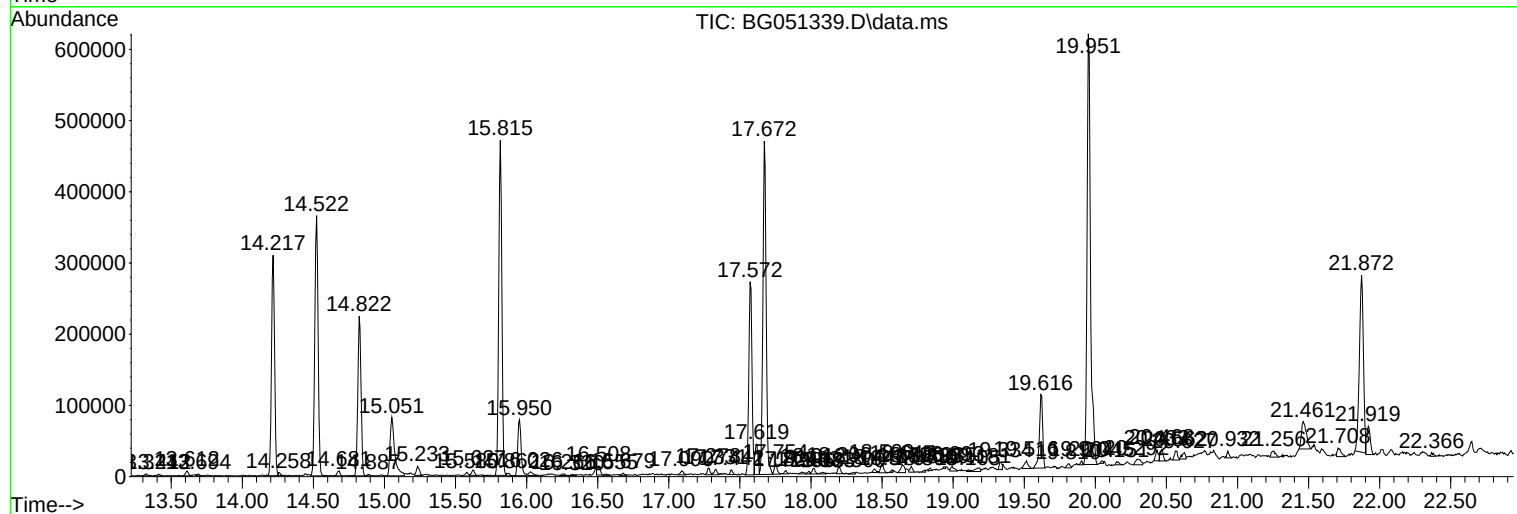
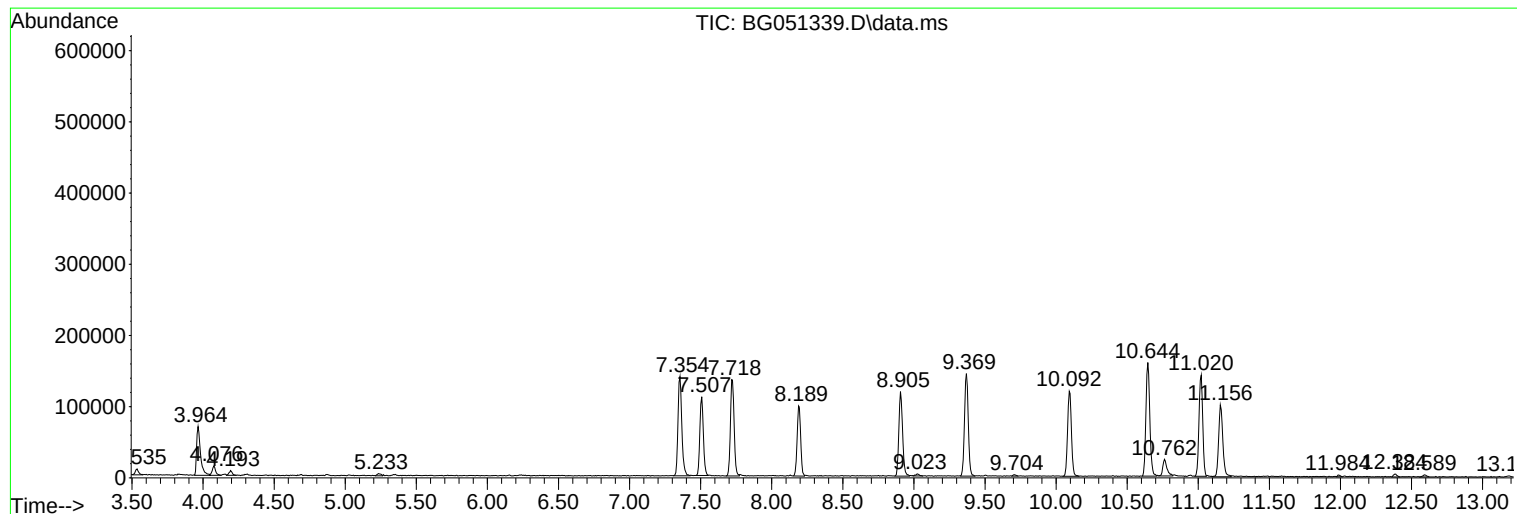
Sum of corrected areas: 10078346

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051339.D
Acq On : 3 Dec 2021 21:29
Operator : CG/JU
Sample : M4833-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQM7

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051339.D
Acq On : 3 Dec 2021 21:29
Operator : CG/JU
Sample : M4833-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQM7

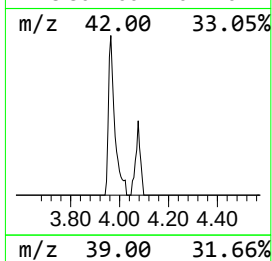
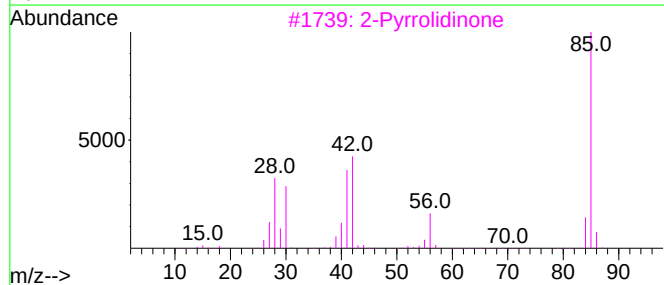
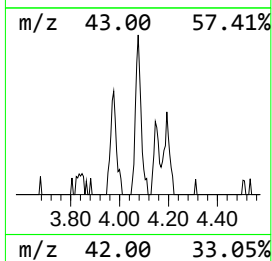
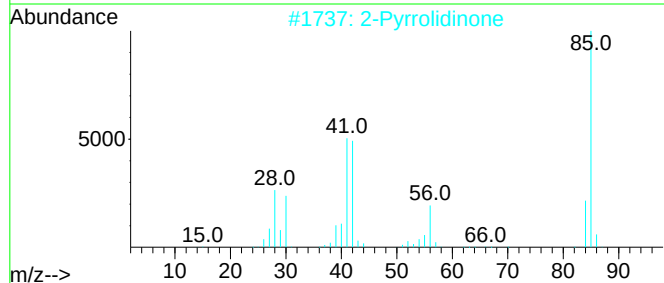
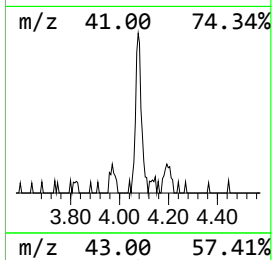
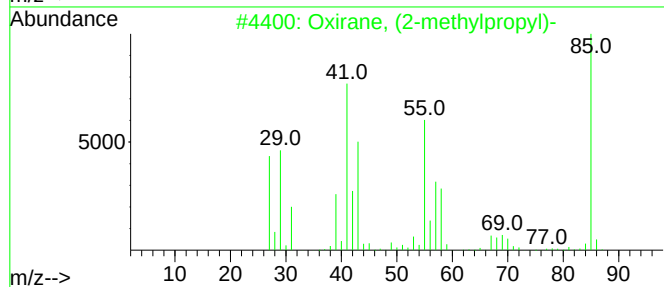
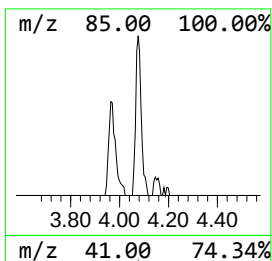
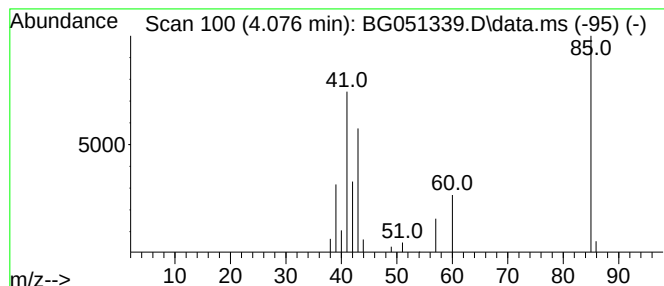
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.076	2.53 ng/ul	21518	1,4-Dichlorobenzene-d4	8.188

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	38
2			2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
3			2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
4			2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5			Sulfurous acid, isohexyl hexyl e...	250	C12H26O3S	1000309-12-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051339.D
Acq On : 3 Dec 2021 21:29
Operator : CG/JU
Sample : M4833-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQM7

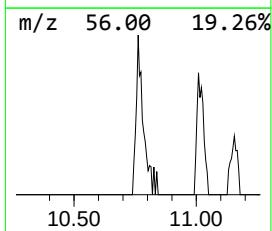
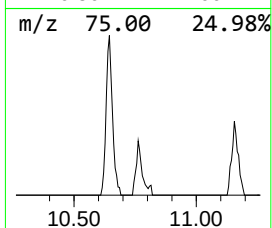
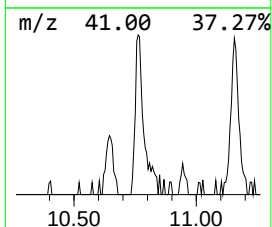
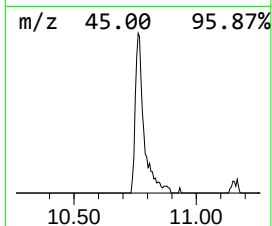
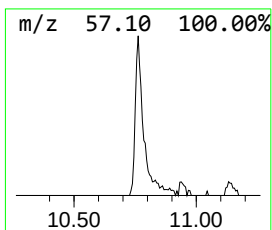
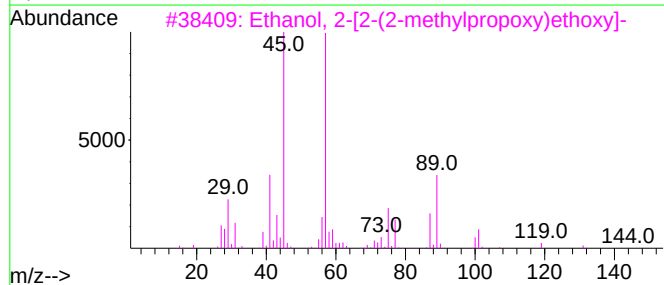
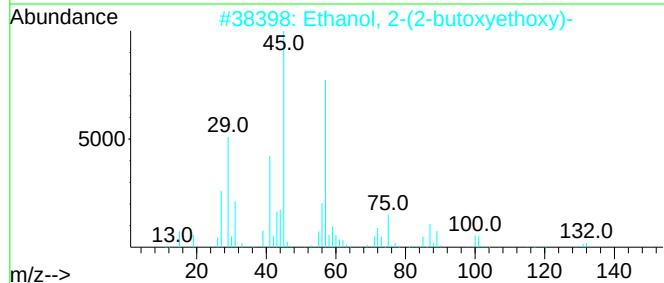
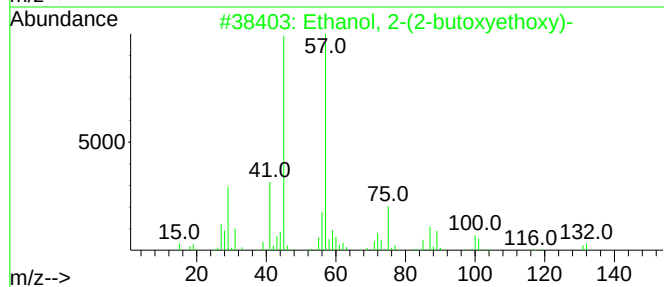
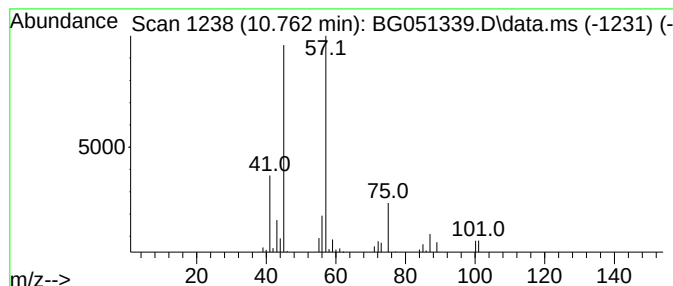
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.762	3.63 ng/ul	46997	Naphthalene-d8	11.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	80
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
3			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051339.D
Acq On : 3 Dec 2021 21:29
Operator : CG/JU
Sample : M4833-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQM7

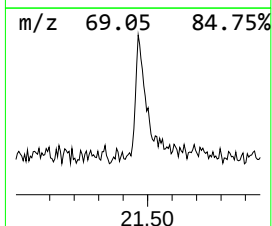
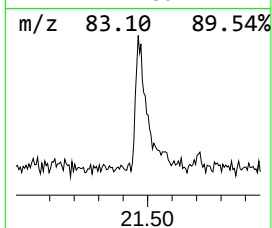
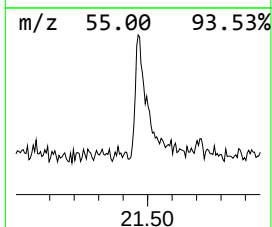
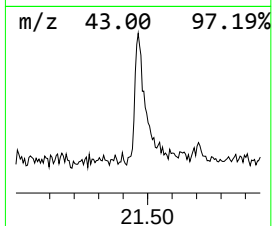
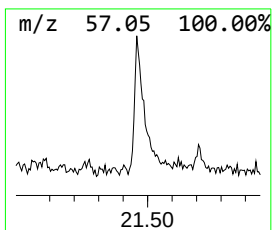
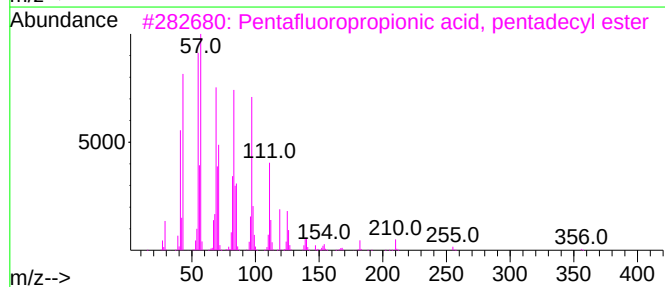
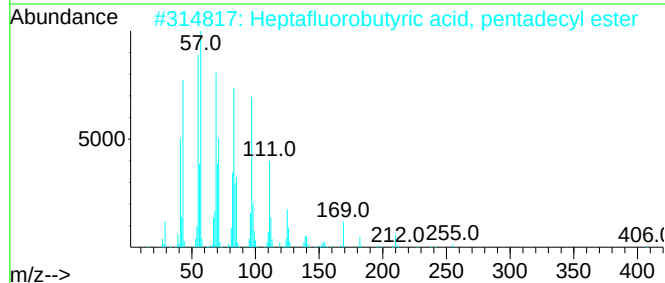
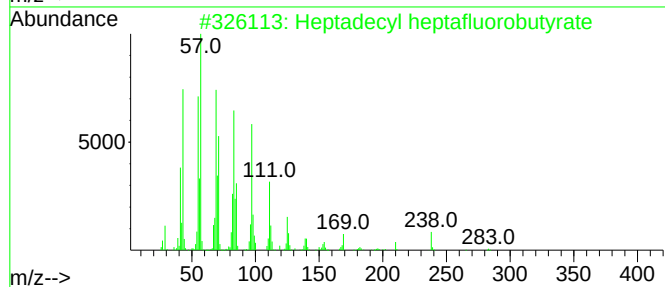
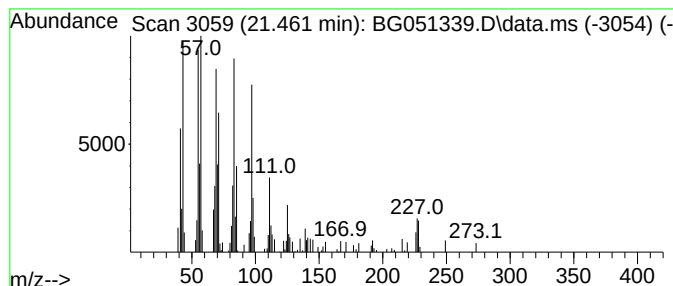
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Heptadecyl heptafluorobutyrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.461	3.71 ng/ul	90849	Chrysene-d12	21.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5			Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051339.D
Acq On : 3 Dec 2021 21:29
Operator : CG/JU
Sample : M4833-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQM7

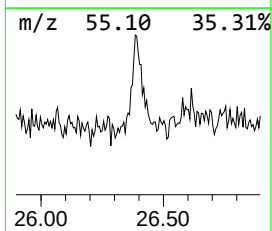
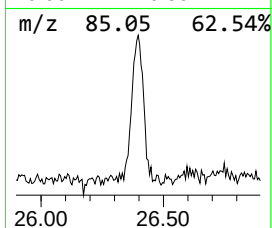
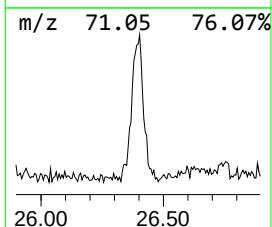
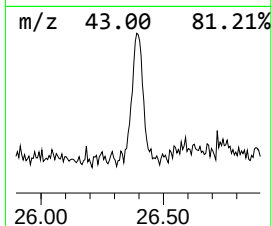
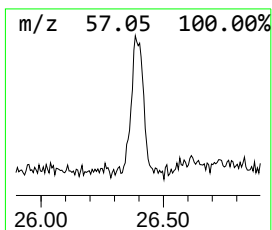
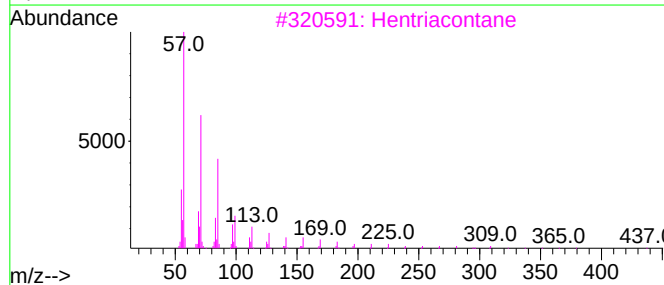
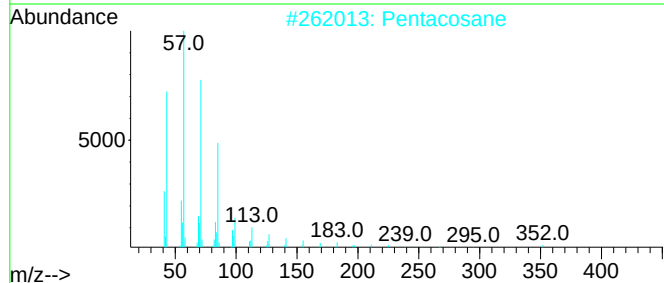
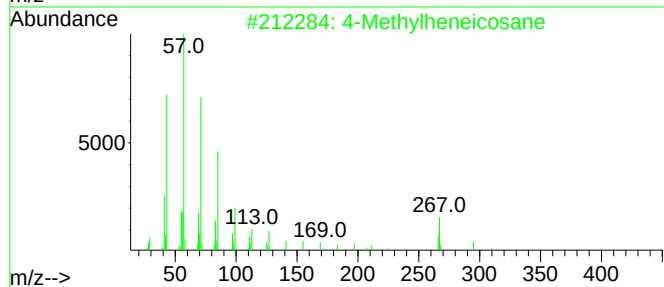
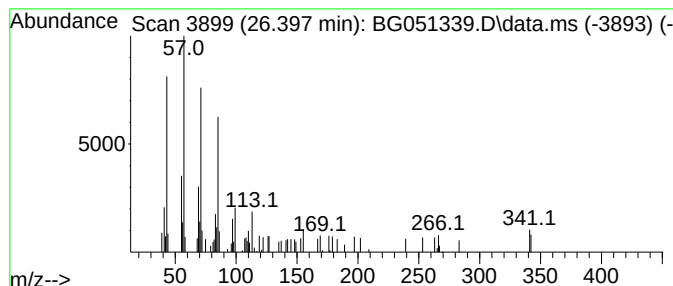
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.397	3.40 ng/ul	62980	Perylene-d12	25.269

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Methylheneicosane	310	C22H46	025117-29-7	80
2		Pentacosane	352	C25H52	000629-99-2	74
3		Hentriacontane	437	C31H64	000630-04-6	72
4		Heneicosane	296	C21H44	000629-94-7	72
5		triacontane	422	C30H62	000638-68-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051339.D
Acq On : 3 Dec 2021 21:29
Operator : CG/JU
Sample : M4833-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQM7

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
unknown-01	4.076	2.5	ng/ul	21518	1	8.188	169813	20.0
Ethanol, 2-(2-b...	10.762	3.6	ng/ul	46997	2	11.021	258640	20.0
Heptadecyl hept...	21.461	3.7	ng/ul	90849	5	21.872	489733	20.0
(DEL) Alkane: S...	26.397	3.4	ng/ul	62980	6	25.269	370500	20.0