

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
 Data File : BG050839.D
 Acq On : 3 Nov 2021 7:21
 Operator : CG/JU
 Sample : M4400-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG333

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-BG110321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050839.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.589	13	17	28	rVB2	8541	13881	1.18%	0.130%
2	4.017	86	90	103	rBV	27102	51434	4.38%	0.482%
3	4.247	124	129	137	rVB	3570	5989	0.51%	0.056%
4	4.358	145	148	153	rVB2	3101	3800	0.32%	0.036%
5	6.274	471	474	479	rBV2	1858	2339	0.20%	0.022%
6	7.372	655	661	672	rVV	33377	62275	5.30%	0.584%
7	7.543	683	690	701	rVB	113048	188398	16.03%	1.767%
8	7.754	717	726	736	rBV	102301	181501	15.44%	1.703%
9	8.230	800	807	820	rVB	99348	171877	14.62%	1.612%
10	8.924	919	925	938	rBV	88753	162470	13.82%	1.524%
11	9.399	998	1006	1017	rBV	132974	247879	21.09%	2.325%
12	9.764	1064	1068	1072	rBV3	1305	1972	0.17%	0.018%
13	10.128	1121	1130	1140	rBV	106728	197868	16.83%	1.856%
14	10.669	1214	1222	1237	rVV	149449	280006	23.82%	2.626%
15	10.804	1239	1245	1257	rBV2	18830	40409	3.44%	0.379%
16	11.056	1281	1288	1296	rVB	155102	285779	24.31%	2.681%
17	11.186	1303	1310	1321	rBV	139608	270784	23.03%	2.540%
18	11.432	1348	1352	1355	rBV	1140	1315	0.11%	0.012%
19	12.631	1551	1556	1561	rVB	2563	4235	0.36%	0.040%
20	13.448	1690	1695	1698	rBV3	1659	2011	0.17%	0.019%
21	13.653	1727	1730	1733	rBV3	1990	2463	0.21%	0.023%
22	13.718	1739	1741	1748	rVB3	1459	2011	0.17%	0.019%
23	14.247	1824	1831	1837	rBV	401356	581974	49.50%	5.459%
24	14.552	1875	1883	1891	rBV	400445	642785	54.68%	6.029%
25	14.717	1905	1911	1916	rVB	1485	1931	0.16%	0.018%
26	14.852	1927	1934	1943	rBV	286021	438026	37.26%	4.109%
27	15.046	1961	1967	1977	rVV2	27311	58398	4.97%	0.548%
28	15.269	1999	2005	2006	rBV4	908	1577	0.13%	0.015%
29	15.616	2060	2064	2068	rBV3	1017	2008	0.17%	0.019%
30	15.663	2068	2072	2077	rVB4	1827	3240	0.28%	0.030%
31	15.839	2093	2102	2110	rBV	535050	851111	72.40%	7.984%
32	15.956	2115	2122	2132	rBV	177414	284971	24.24%	2.673%
33	16.086	2140	2144	2148	rBV3	3197	4316	0.37%	0.040%
34	16.285	2174	2178	2181	rBV3	2027	2825	0.24%	0.026%
35	16.526	2216	2219	2222	rBV3	1188	1640	0.14%	0.015%
36	16.708	2248	2250	2255	rBV3	1461	2236	0.19%	0.021%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
 Data File : BG050839.D
 Acq On : 3 Nov 2021 7:21
 Operator : CG/JU
 Sample : M4400-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG333

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-BG110321.M
 Title : SVOA CALIBRATION

37	17.320	2351	2354	2357	rVB3	1172	1532	0.13%	0.014%
38	17.390	2359	2366	2371	rVB6	2284	4450	0.38%	0.042%
39	17.549	2391	2393	2395	rBV3	1025	1265	0.11%	0.012%
40	17.596	2395	2401	2408	rVV	372351	581504	49.46%	5.455%
41	17.696	2411	2418	2427	rVB2	621136	975840	83.01%	9.154%
42	17.884	2448	2450	2454	rVB3	912	1313	0.11%	0.012%
43	17.966	2460	2464	2467	rBV3	1988	2788	0.24%	0.026%
44	18.119	2485	2490	2495	rVB4	1783	2849	0.24%	0.027%
45	18.230	2504	2509	2514	rBV2	8213	11321	0.96%	0.106%
46	18.318	2520	2524	2527	rVB5	2729	2971	0.25%	0.028%
47	18.459	2544	2548	2551	rVB3	3278	3375	0.29%	0.032%
48	18.501	2551	2555	2556	rBV3	1441	2055	0.17%	0.019%
49	18.530	2557	2560	2564	rVB2	2418	3556	0.30%	0.033%
50	18.653	2578	2581	2583	rBV3	1110	1629	0.14%	0.015%
51	18.736	2593	2595	2598	rBV2	1139	1685	0.14%	0.016%
52	18.771	2599	2601	2603	rVB3	1759	1446	0.12%	0.014%
53	18.888	2618	2621	2624	rVV4	1296	1728	0.15%	0.016%
54	18.924	2624	2627	2629	rVV2	2380	1938	0.16%	0.018%
55	18.971	2633	2635	2638	rVV3	2224	2714	0.23%	0.025%
56	19.018	2640	2643	2646	rVB5	975	1331	0.11%	0.012%
57	19.388	2703	2706	2711	rVB4	3439	5084	0.43%	0.048%
58	19.535	2728	2731	2736	rVV2	8628	12965	1.10%	0.122%
59	19.611	2738	2744	2749	rVB3	8314	15967	1.36%	0.150%
60	19.664	2751	2753	2754	rBV2	1661	1248	0.11%	0.012%
61	19.858	2781	2786	2790	rBV5	4766	6567	0.56%	0.062%
62	19.975	2799	2806	2812	rBV	801746	1175612	100.00%	11.027%
63	20.140	2830	2834	2835	rBV4	1216	1381	0.12%	0.013%
64	20.422	2881	2882	2884	rBV2	1718	1437	0.12%	0.013%
65	20.469	2884	2890	2893	rVV5	4885	7548	0.64%	0.071%
66	20.551	2902	2904	2906	rBV3	2386	2114	0.18%	0.020%
67	20.692	2925	2928	2929	rBV3	2311	1793	0.15%	0.017%
68	20.833	2950	2952	2954	rBV3	3722	3754	0.32%	0.035%
69	20.898	2961	2963	2966	rVV4	4028	5006	0.43%	0.047%
70	20.962	2971	2974	2980	rVB8	8875	11896	1.01%	0.112%
71	21.456	3055	3058	3059	rBV3	1856	1845	0.16%	0.017%
72	21.491	3059	3064	3078	rBV4	29803	101604	8.64%	0.953%
73	21.897	3126	3133	3140	rBV	340188	589487	50.14%	5.529%
74	22.061	3157	3161	3167	rVB5	8164	12448	1.06%	0.117%
75	22.696	3264	3269	3274	rBV7	10061	16929	1.44%	0.159%
76	23.019	3322	3324	3325	rBV2	2441	1474	0.13%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
 Data File : BG050839.D
 Acq On : 3 Nov 2021 7:21
 Operator : CG/JU
 Sample : M4400-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG333

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-BG110321.M
 Title : SVOA CALIBRATION

77	23.142	3343	3345	3346	rBV2	2189	1391	0.12%	0.013%
78	23.348	3378	3380	3381	rVB2	2548	1291	0.11%	0.012%
79	23.424	3388	3393	3402	rVB5	15401	31181	2.65%	0.292%
80	24.270	3531	3537	3546	rVB3	23238	51681	4.40%	0.485%
81	24.493	3573	3575	3576	rBV2	2309	1429	0.12%	0.013%
82	25.058	3661	3671	3684	rVB2	344792	1014566	86.30%	9.517%
83	25.204	3695	3696	3697	rBV	2518	1391	0.12%	0.013%
84	25.293	3700	3711	3725	rVB3	205912	657133	55.90%	6.164%
85	25.387	3725	3727	3728	rBV2	2322	2104	0.18%	0.020%
86	25.622	3766	3767	3769	rBV2	3384	1985	0.17%	0.019%
87	25.669	3773	3775	3778	rVB4	2669	2248	0.19%	0.021%
88	25.921	3816	3818	3821	rVB4	2227	1308	0.11%	0.012%
89	26.474	3903	3912	3924	rVB2	27611	84616	7.20%	0.794%
90	27.919	4149	4158	4169	rVB5	21625	73249	6.23%	0.687%
91	28.454	4247	4249	4250	rBV2	2156	1932	0.16%	0.018%
92	28.518	4258	4260	4263	rBV4	1840	2007	0.17%	0.019%
93	28.706	4290	4292	4294	rBV3	1952	1797	0.15%	0.017%
94	28.730	4294	4296	4300	rVB5	3000	2514	0.21%	0.024%
95	28.765	4300	4302	4303	rBV2	2064	1533	0.13%	0.014%
96	29.352	4400	4402	4404	rBV2	2002	1448	0.12%	0.014%
97	29.588	4439	4442	4443	rBV3	2628	2911	0.25%	0.027%
98	29.658	4447	4454	4466	rVB6	14402	58495	4.98%	0.549%
99	31.115	4699	4702	4704	rVB4	2426	2299	0.20%	0.022%
100	31.761	4805	4812	4814	rBV7	8325	19148	1.63%	0.180%

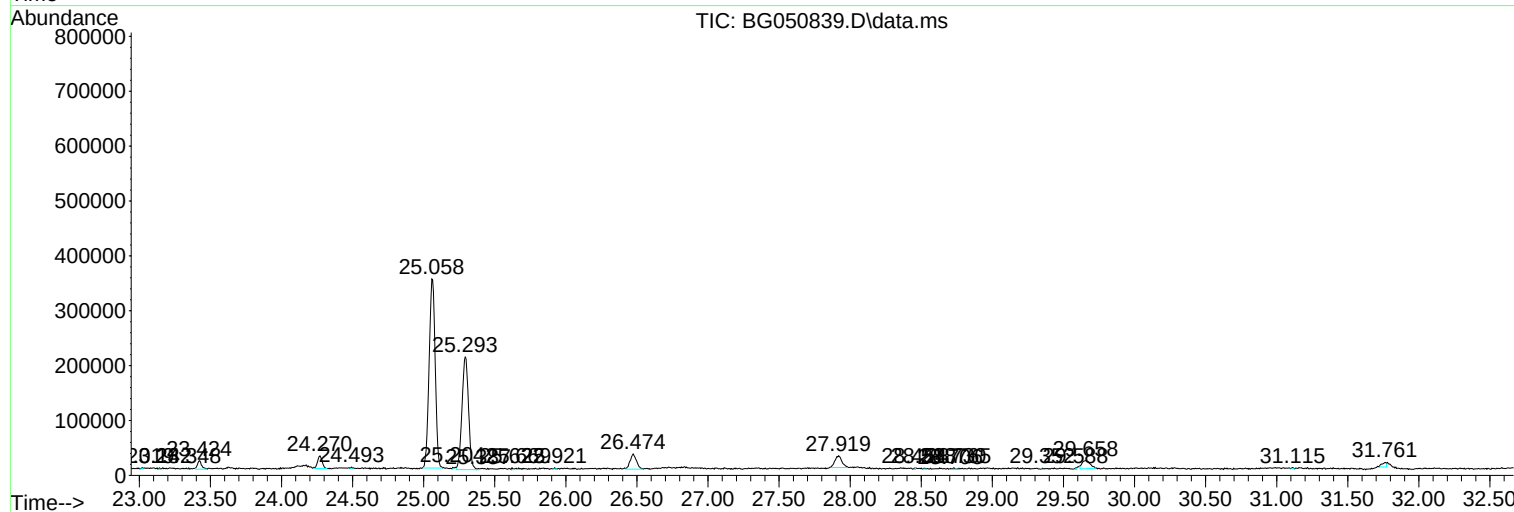
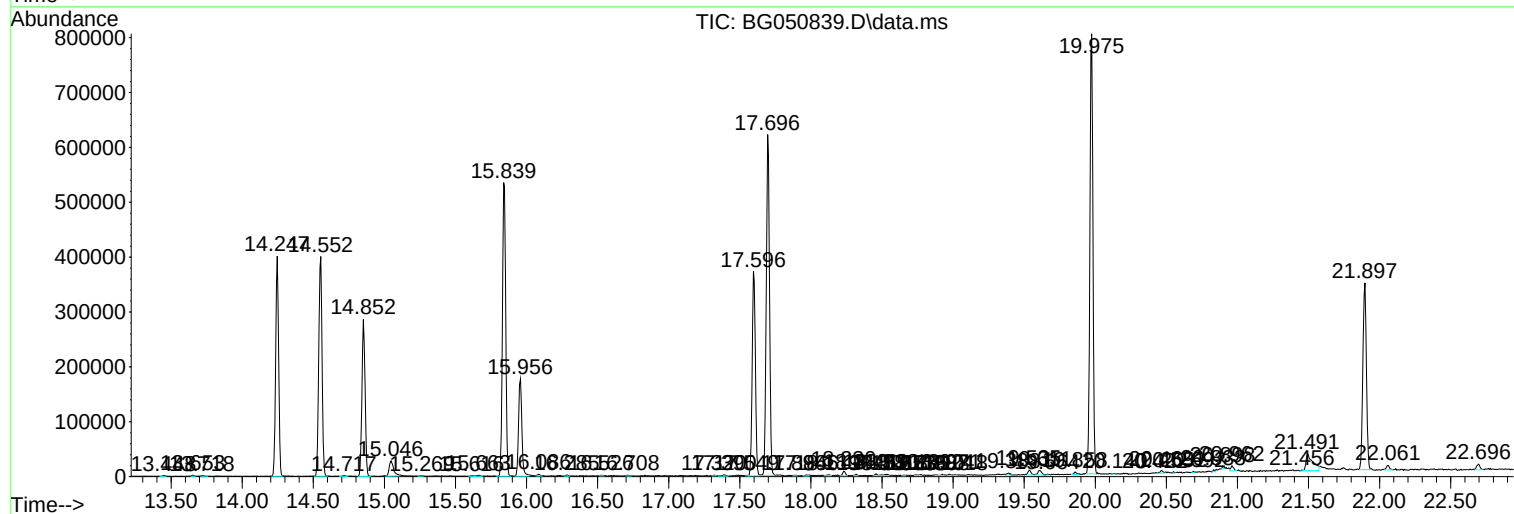
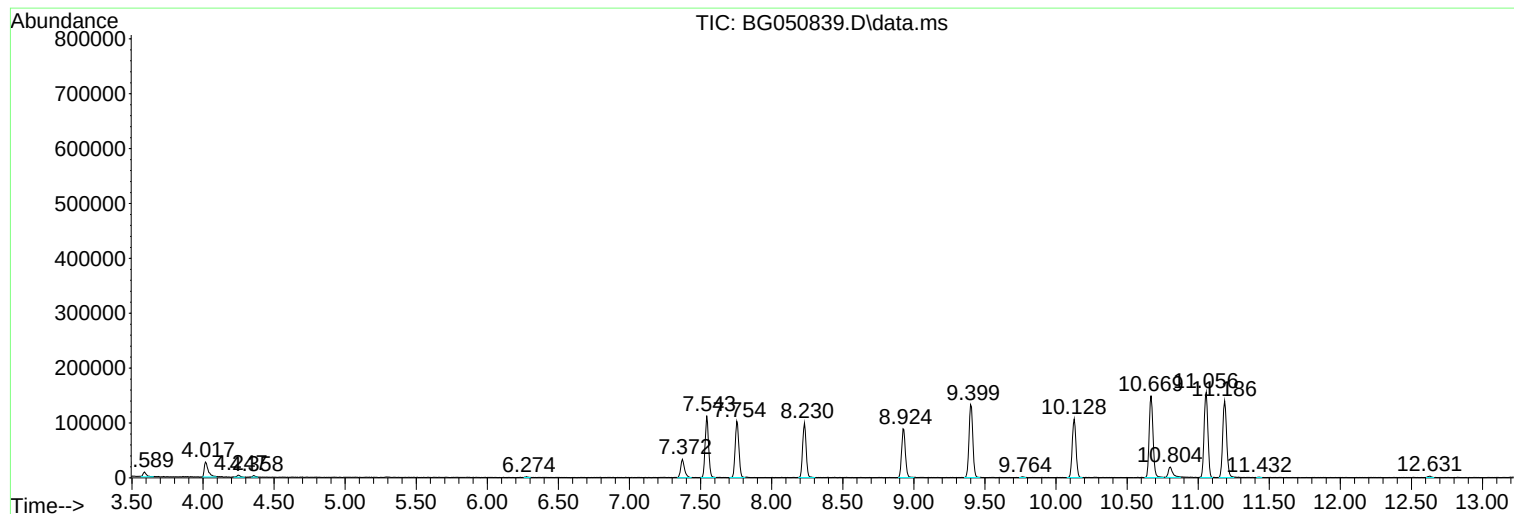
Sum of corrected areas: 10660840

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050839.D
Acq On : 3 Nov 2021 7:21
Operator : CG/JU
Sample : M4400-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG333

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050839.D
Acq On : 3 Nov 2021 7:21
Operator : CG/JU
Sample : M4400-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG333

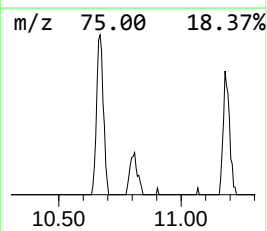
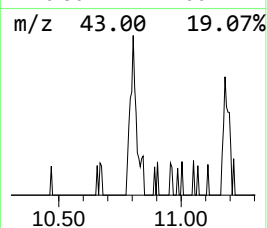
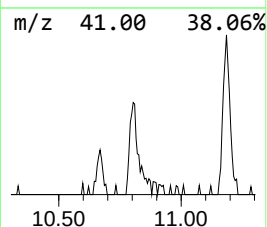
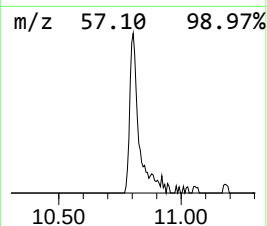
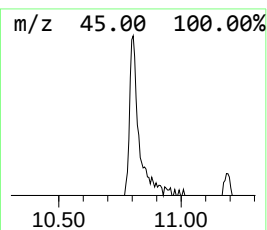
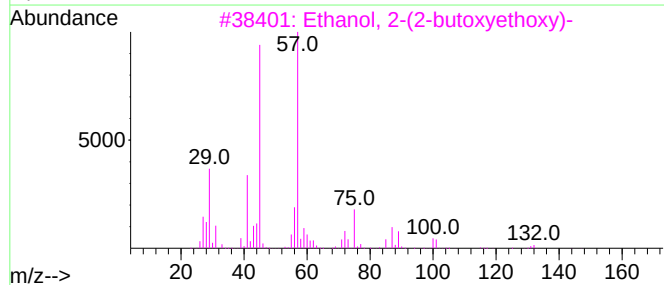
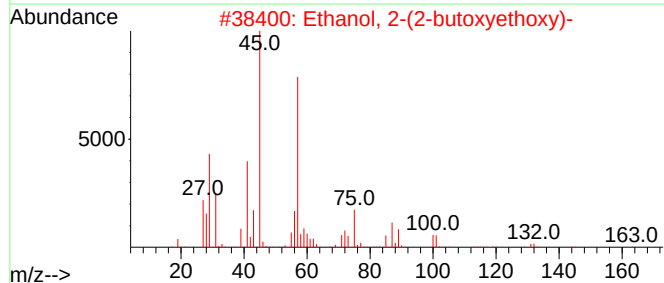
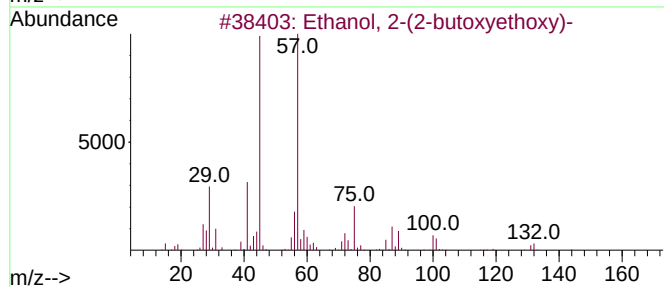
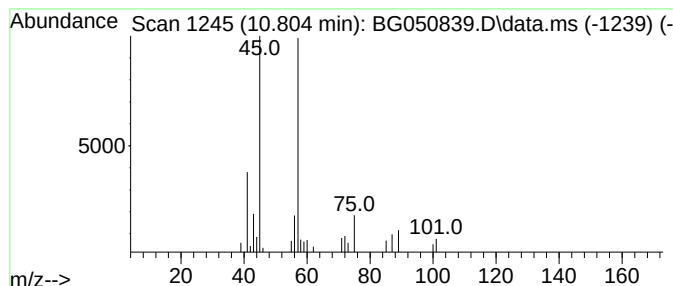
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.804	2.83 ng/ul	40409	Naphthalene-d8	11.056

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050839.D
Acq On : 3 Nov 2021 7:21
Operator : CG/JU
Sample : M4400-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG333

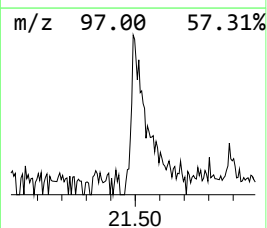
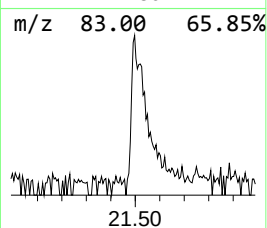
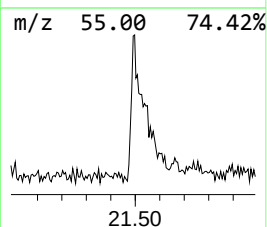
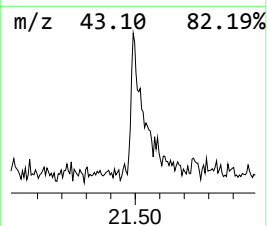
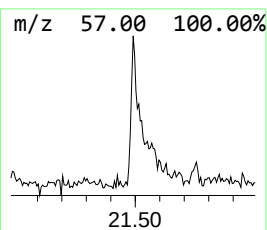
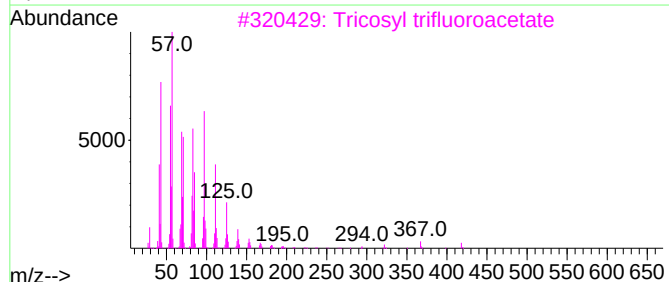
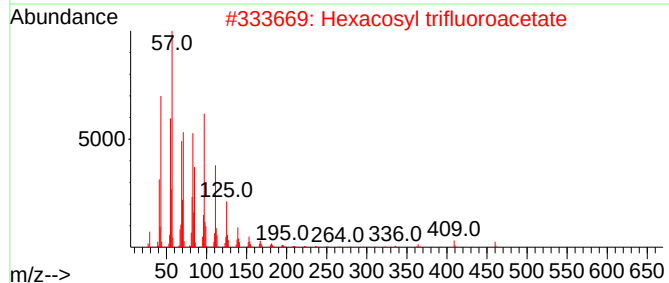
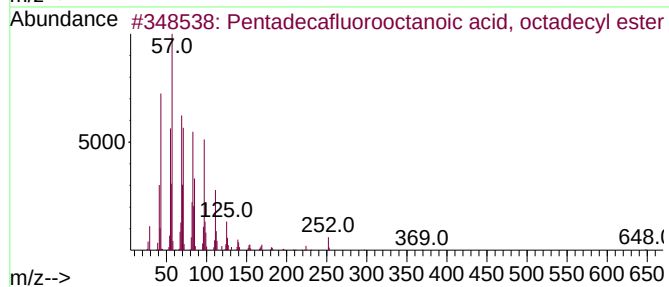
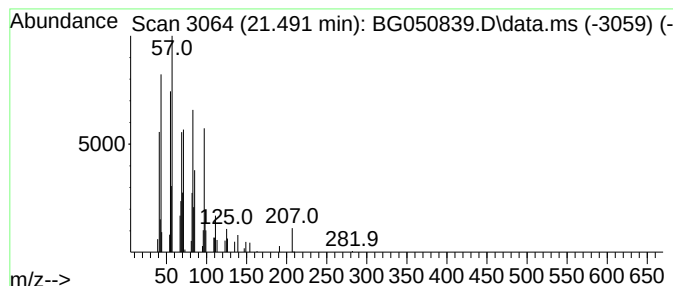
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.491	3.45 ng/ul	101604	Chrysene-d12	21.897

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
2			Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	83
3			Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	83
4			Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	83
5			Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050839.D
Acq On : 3 Nov 2021 7:21
Operator : CG/JU
Sample : M4400-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG333

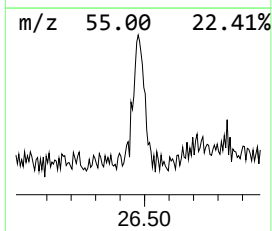
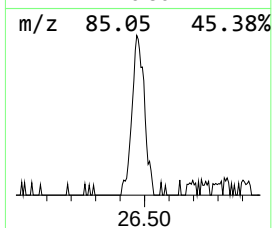
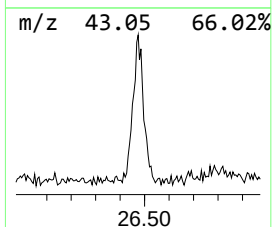
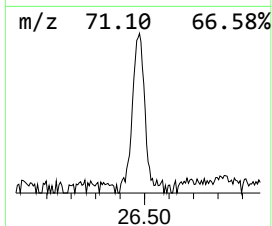
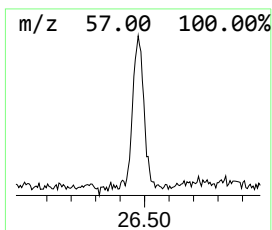
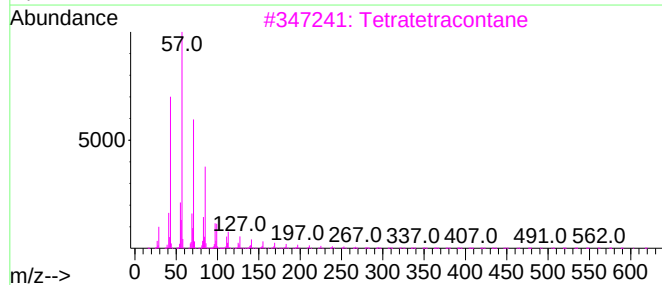
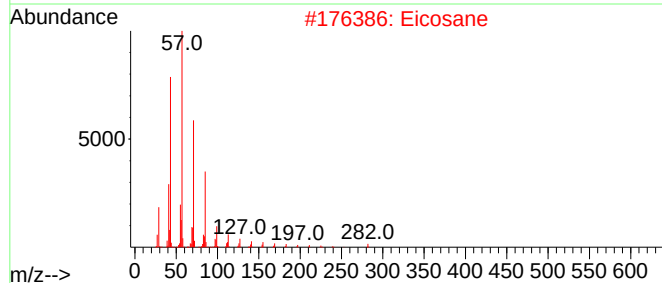
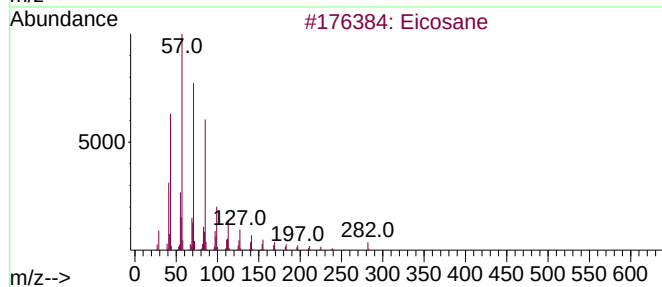
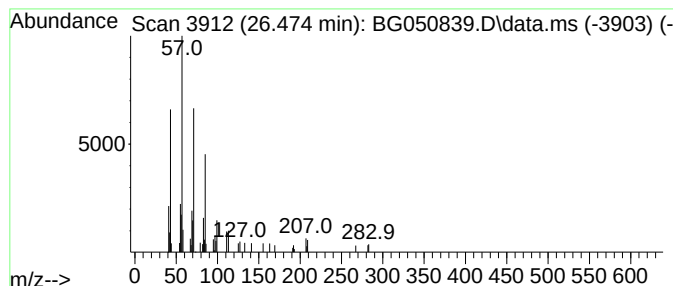
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.474	2.58 ng/ul	84616	Perylene-d12	25.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Eicosane	282	C20H42	000112-95-8	87
3			Tetratetracontane	619	C44H90	007098-22-8	87
4			Tetratetracontane	619	C44H90	007098-22-8	86
5			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050839.D
Acq On : 3 Nov 2021 7:21
Operator : CG/JU
Sample : M4400-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG333

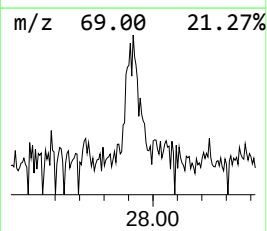
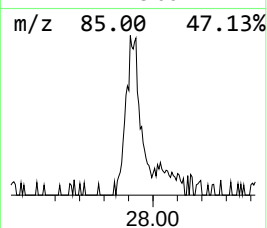
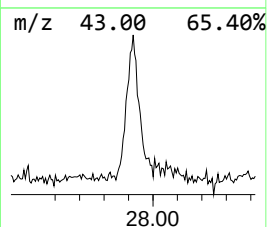
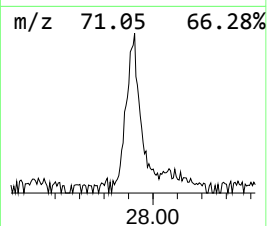
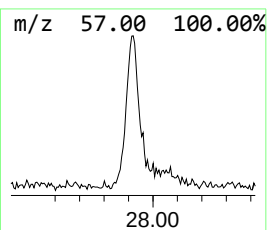
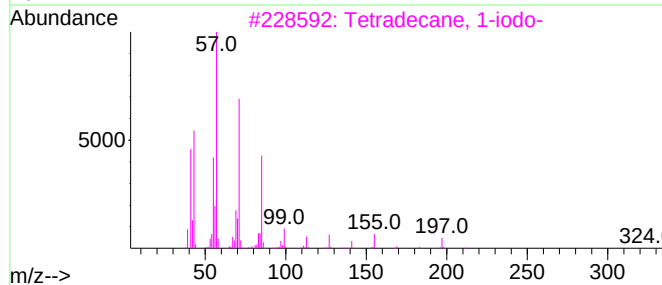
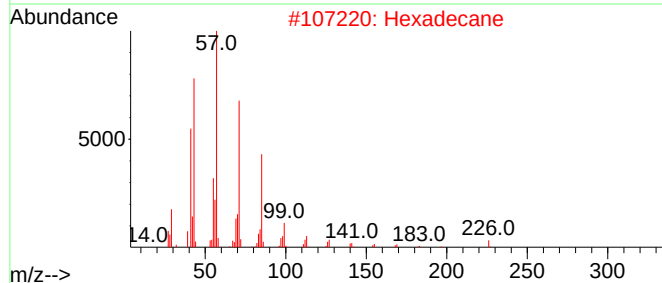
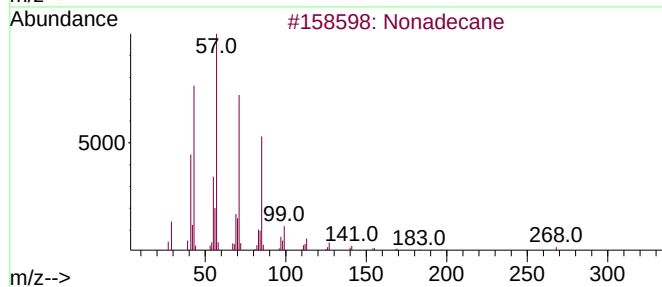
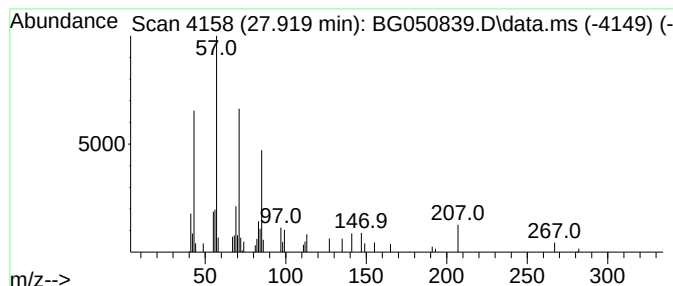
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.919	2.23 ng/ul	73249	Perylene-d12	25.298

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	87
2		Hexadecane	226	C16H34	000544-76-3	80
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4		Eicosane	282	C20H42	000112-95-8	74
5		Hexacosane	366	C26H54	000630-01-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050839.D
Acq On : 3 Nov 2021 7:21
Operator : CG/JU
Sample : M4400-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG333

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.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...	10.804	2.8	ng/ul	40409	2	11.056	285779	20.0
Pentadecafluoro...	21.491	3.5	ng/ul	101604	5	21.897	589487	20.0
(DEL) Alkane: S...	26.474	2.6	ng/ul	84616	6	25.298	657133	20.0
(DEL) Alkane: S...	27.919	2.2	ng/ul	73249	6	25.298	657133	20.0