

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051337.D
 Acq On : 3 Dec 2021 20:07
 Operator : CG/JU
 Sample : M4833-13
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN0

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: BG051337.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.532	3	7	14	rVB2	5950	8451	1.01%	0.096%
2	3.826	53	57	62	rBV2	5904	9292	1.11%	0.106%
3	3.967	76	81	95	rBV	55353	106783	12.81%	1.216%
4	4.078	96	100	106	rVB	7075	11689	1.40%	0.133%
5	4.196	116	120	127	rVB2	5738	9559	1.15%	0.109%
6	4.308	133	139	144	rBV2	2724	3503	0.42%	0.040%
7	4.684	200	203	207	rBV	1324	1949	0.23%	0.022%
8	4.872	232	235	240	rVB2	1800	2266	0.27%	0.026%
9	5.236	292	297	305	rBV3	2731	5442	0.65%	0.062%
10	7.351	649	657	669	rBV	114376	214626	25.75%	2.444%
11	7.504	677	683	693	rVB	89465	156271	18.75%	1.779%
12	7.721	714	720	728	rVV	109943	197482	23.70%	2.249%
13	7.774	728	729	734	rVB3	2460	3071	0.37%	0.035%
14	8.191	793	800	807	rBV	111524	191836	23.02%	2.184%
15	8.908	915	922	933	rBV	122147	221796	26.61%	2.526%
16	9.020	938	941	949	rVB5	3667	7428	0.89%	0.085%
17	9.366	993	1000	1011	rBV	113143	210262	25.23%	2.394%
18	10.095	1116	1124	1132	rBV	98279	179521	21.54%	2.044%
19	10.647	1211	1218	1230	rBV	135496	261186	31.34%	2.974%
20	10.759	1231	1237	1248	rBV	95402	177407	21.29%	2.020%
21	11.017	1274	1281	1289	rVB	154606	279139	33.49%	3.179%
22	11.158	1294	1305	1318	rBV2	83270	169217	20.30%	1.927%
23	11.987	1443	1446	1453	rVB3	1386	2115	0.25%	0.024%
24	12.386	1510	1514	1518	rVB4	2446	3203	0.38%	0.036%
25	12.598	1543	1550	1556	rVB4	2520	4493	0.54%	0.051%
26	13.332	1670	1675	1680	rBV6	1598	3857	0.46%	0.044%
27	13.608	1719	1722	1726	rVB5	3064	4610	0.55%	0.052%
28	13.685	1729	1735	1740	rBV5	3494	5444	0.65%	0.062%
29	14.214	1819	1825	1831	rBV	261853	389332	46.71%	4.433%
30	14.455	1862	1866	1870	rVB3	1011	1777	0.21%	0.020%
31	14.519	1870	1877	1884	rVV	304230	486121	58.33%	5.535%
32	14.678	1898	1904	1907	rBV3	3561	5265	0.63%	0.060%
33	14.825	1921	1929	1936	rBV	248180	386892	46.42%	4.405%
34	14.895	1936	1941	1944	rVB3	1367	1776	0.21%	0.020%
35	15.054	1961	1968	1981	rBV	73658	165590	19.87%	1.886%
36	15.183	1988	1990	1995	rVB4	1566	1948	0.23%	0.022%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051337.D
 Acq On : 3 Dec 2021 20:07
 Operator : CG/JU
 Sample : M4833-13
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN0

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	15.236	1995	1999	2004	rVB5	6325	8914	1.07%	0.102%
38	15.577	2054	2057	2059	rBV2	1560	1645	0.20%	0.019%
39	15.624	2061	2065	2069	rBV3	3536	5064	0.61%	0.058%
40	15.812	2091	2097	2105	rVV	383827	605566	72.66%	6.895%
41	15.865	2105	2106	2112	rVB3	1701	1807	0.22%	0.021%
42	15.947	2115	2120	2130	rVV	76546	119327	14.32%	1.359%
43	16.023	2130	2133	2139	rVV4	2734	4773	0.57%	0.054%
44	16.129	2146	2151	2153	rBV2	1339	1706	0.20%	0.019%
45	16.258	2170	2173	2176	rBV3	2937	3590	0.43%	0.041%
46	16.505	2208	2215	2222	rVB4	7140	14637	1.76%	0.167%
47	16.675	2242	2244	2252	rVB4	1279	2026	0.24%	0.023%
48	16.822	2266	2269	2272	rVB3	1334	1754	0.21%	0.020%
49	17.087	2313	2314	2318	rVV2	1152	1453	0.17%	0.017%
50	17.281	2343	2347	2351	rBV4	3469	4173	0.50%	0.048%
51	17.334	2351	2356	2358	rVV4	2628	4044	0.49%	0.046%
52	17.351	2358	2359	2363	rVV3	1386	1483	0.18%	0.017%
53	17.522	2386	2388	2390	rVV3	1493	1383	0.17%	0.016%
54	17.574	2390	2397	2402	rVV	299258	459903	55.18%	5.237%
55	17.616	2402	2404	2408	rVV	20580	25599	3.07%	0.291%
56	17.674	2408	2414	2424	rVV	419773	647614	77.70%	7.374%
57	17.751	2424	2427	2432	rVV5	7165	10263	1.23%	0.117%
58	17.933	2455	2458	2459	rBV3	1580	1574	0.19%	0.018%
59	17.980	2464	2466	2468	rVV2	1672	1648	0.20%	0.019%
60	18.027	2470	2474	2477	rVV6	3506	4875	0.58%	0.056%
61	18.062	2479	2480	2485	rVB4	1178	1584	0.19%	0.018%
62	18.168	2493	2498	2499	rVV4	2667	3402	0.41%	0.039%
63	18.197	2499	2503	2507	rVV2	26161	32042	3.84%	0.365%
64	18.409	2537	2539	2542	rBV4	1216	1410	0.17%	0.016%
65	18.450	2542	2546	2550	rVB4	2411	4227	0.51%	0.048%
66	18.503	2550	2555	2559	rBV6	4634	6882	0.83%	0.078%
67	18.550	2562	2563	2566	rBV3	1642	2169	0.26%	0.025%
68	18.579	2566	2568	2570	rVB2	1871	1543	0.19%	0.018%
69	18.626	2571	2576	2583	rBV6	10272	18627	2.23%	0.212%
70	18.685	2583	2586	2588	rBV4	4705	6152	0.74%	0.070%
71	18.802	2603	2606	2607	rBV3	1943	1736	0.21%	0.020%
72	18.867	2615	2617	2618	rBV2	2196	1647	0.20%	0.019%
73	18.908	2620	2624	2626	rVV5	4265	4488	0.54%	0.051%
74	19.084	2650	2654	2658	rBV5	6570	8022	0.96%	0.091%
75	19.149	2661	2665	2666	rBV3	1486	1885	0.23%	0.021%
76	19.278	2684	2687	2689	rBV4	2372	3283	0.39%	0.037%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051337.D
 Acq On : 3 Dec 2021 20:07
 Operator : CG/JU
 Sample : M4833-13
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN0

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	19.337	2694	2697	2698	rBV2	6328	7706	0.92%	0.088%
78	19.361	2698	2701	2704	rVB	22267	24575	2.95%	0.280%
79	19.437	2709	2714	2717	rBV4	11457	19776	2.37%	0.225%
80	19.472	2717	2720	2725	rVV6	14050	25828	3.10%	0.294%
81	19.513	2725	2727	2732	rVB4	6370	8609	1.03%	0.098%
82	19.590	2737	2740	2741	rBV	7358	8237	0.99%	0.094%
83	19.619	2741	2745	2751	rVB	46627	68660	8.24%	0.782%
84	19.690	2751	2757	2759	rBV5	7494	13151	1.58%	0.150%
85	19.742	2762	2766	2769	rVV4	8487	11162	1.34%	0.127%
86	19.807	2774	2777	2779	rVB4	5954	7202	0.86%	0.082%
87	19.954	2796	2802	2812	rVB	533452	833431	100.00%	9.490%
88	20.077	2821	2823	2826	rVB4	6013	4978	0.60%	0.057%
89	20.183	2838	2841	2844	rVB5	11055	11247	1.35%	0.128%
90	20.436	2879	2884	2888	rBV6	12807	28909	3.47%	0.329%
91	20.571	2903	2907	2909	rBV4	7567	10630	1.28%	0.121%
92	21.158	3004	3007	3012	rVB4	22885	31190	3.74%	0.355%
93	21.464	3055	3059	3068	rBV7	24756	59098	7.09%	0.673%
94	21.711	3098	3101	3106	rVB	22722	28926	3.47%	0.329%
95	21.875	3121	3129	3135	rBV	259296	469898	56.38%	5.351%
96	25.042	3658	3668	3678	rBV2	223461	647118	77.65%	7.369%
97	25.277	3699	3708	3719	rVB2	143460	427471	51.29%	4.868%
98	26.393	3892	3898	3908	rVB4	34253	104510	12.54%	1.190%
99	30.718	4633	4634	4635	rBV	4509	1721	0.21%	0.020%
100	31.082	4694	4696	4697	rBV2	4476	3525	0.42%	0.040%

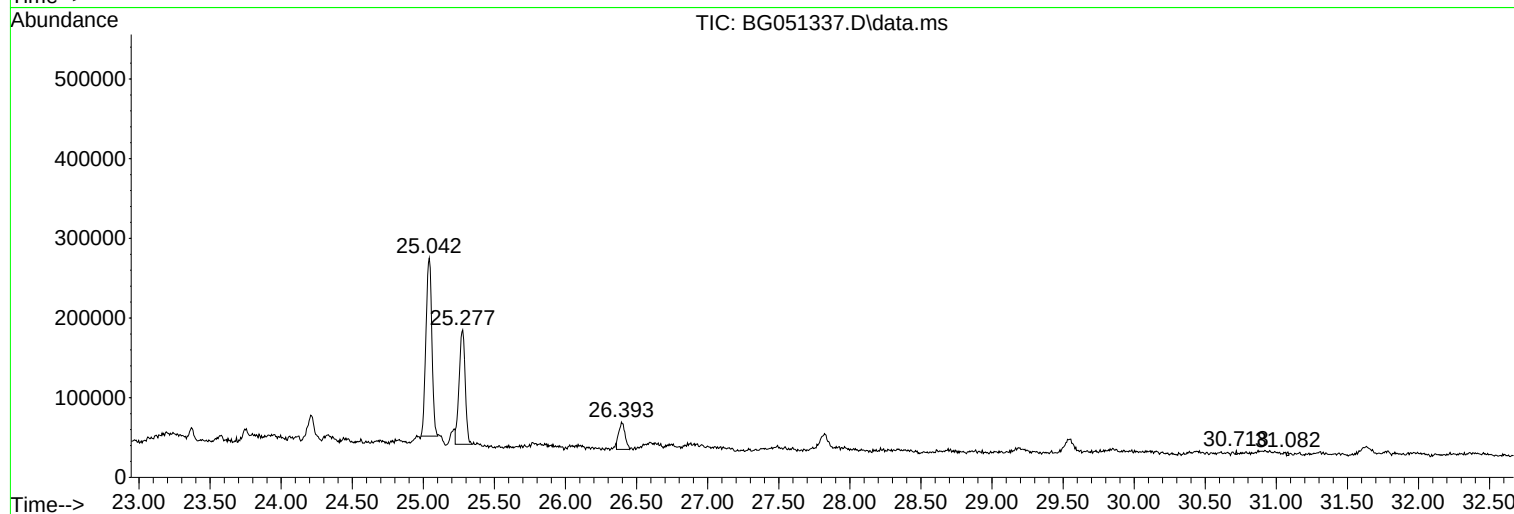
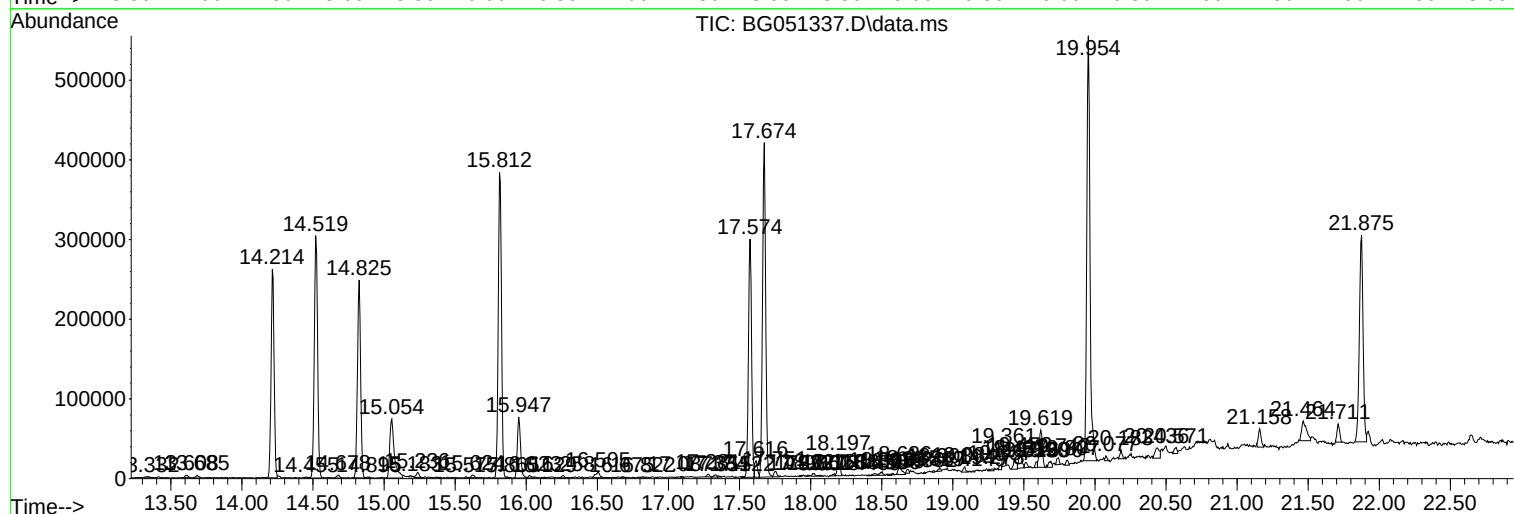
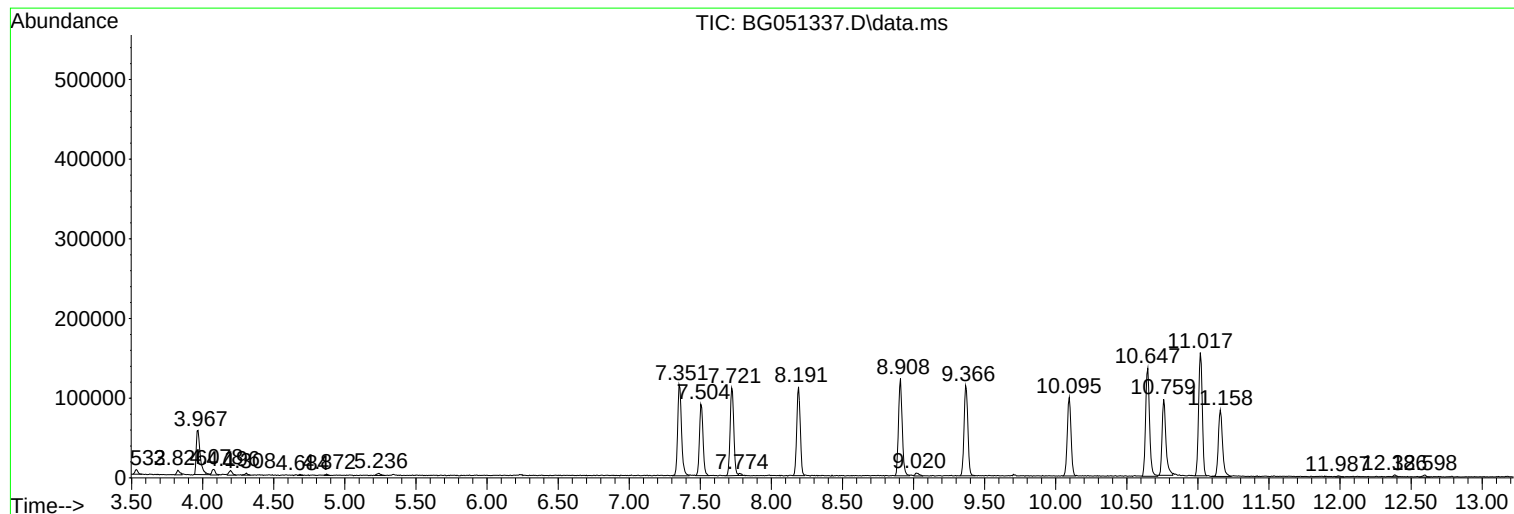
Sum of corrected areas: 8782077

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051337.D
Acq On : 3 Dec 2021 20:07
Operator : CG/JU
Sample : M4833-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN0

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 : BG051337.D
Acq On : 3 Dec 2021 20:07
Operator : CG/JU
Sample : M4833-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN0

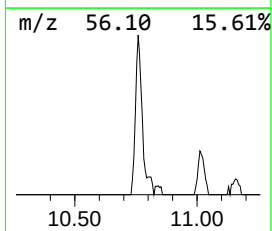
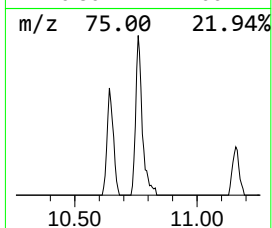
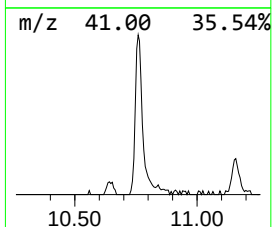
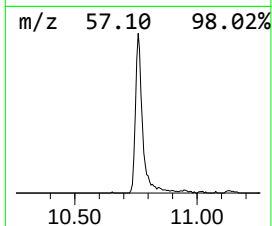
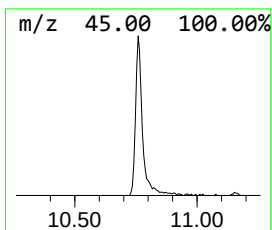
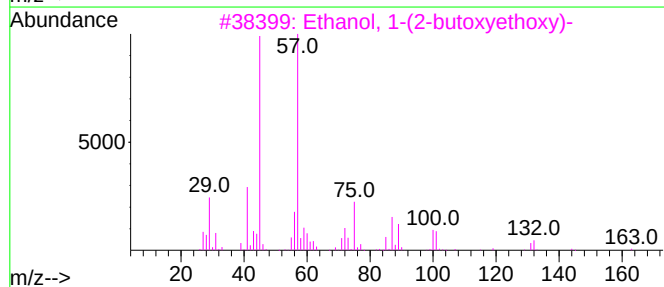
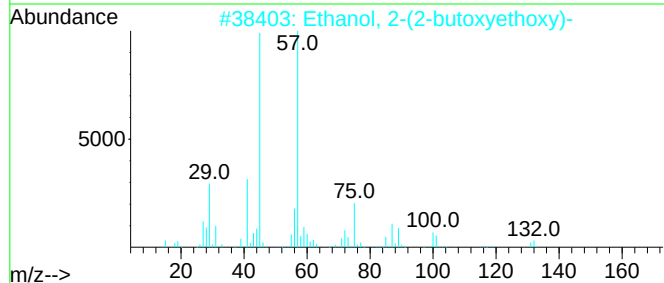
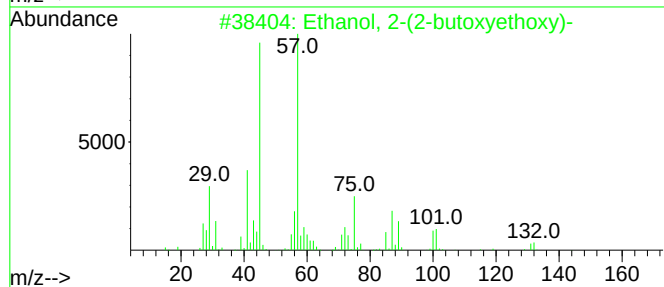
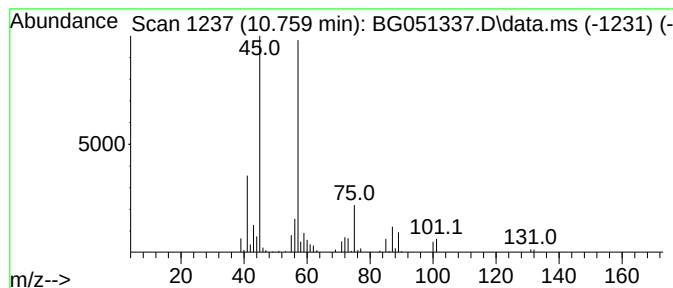
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.759	12.71 ng/ul	177407	Naphthalene-d8	11.017

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	90
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051337.D
Acq On : 3 Dec 2021 20:07
Operator : CG/JU
Sample : M4833-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN0

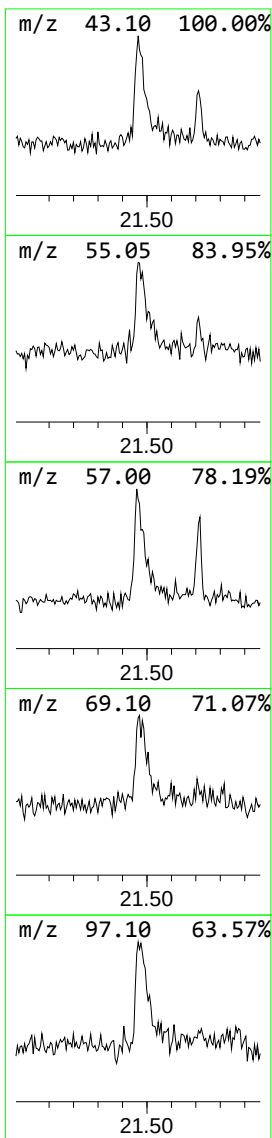
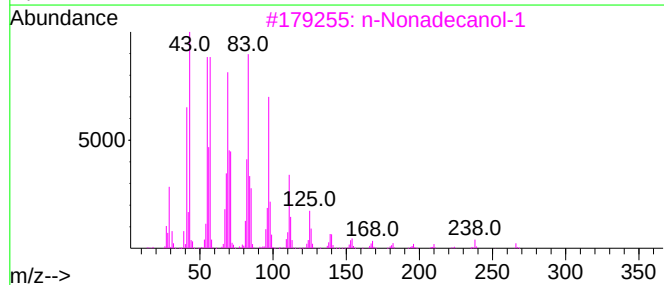
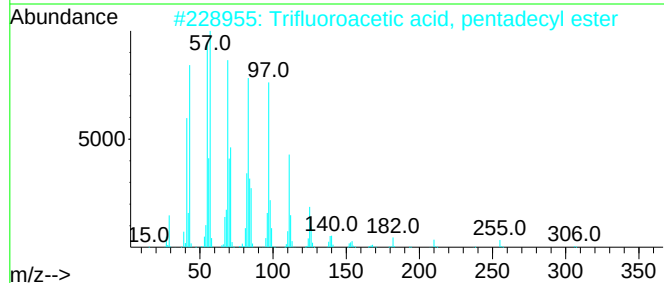
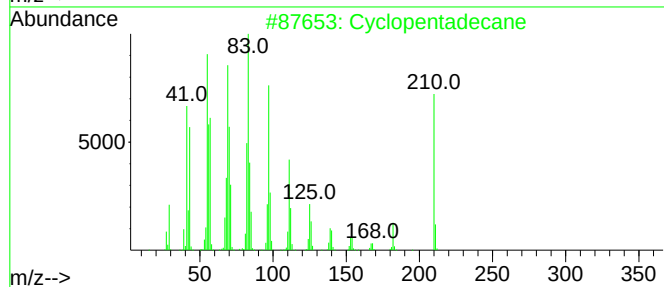
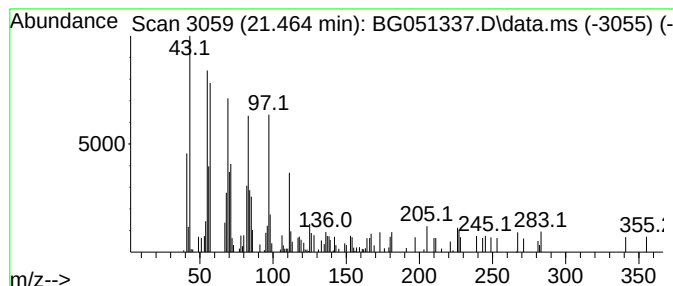
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic21.464 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.464	2.52 ng/ul	59098	Chrysene-d12	21.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentadecane	210	C15H30	000295-48-7	97
2		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051337.D
Acq On : 3 Dec 2021 20:07
Operator : CG/JU
Sample : M4833-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN0

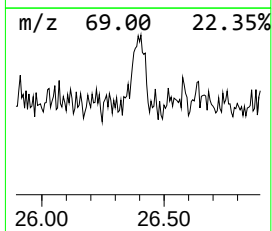
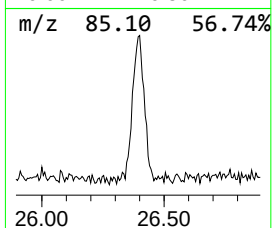
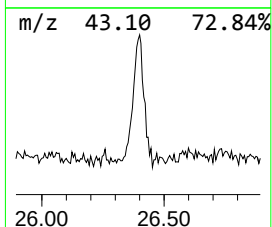
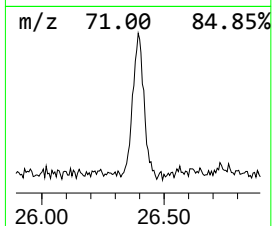
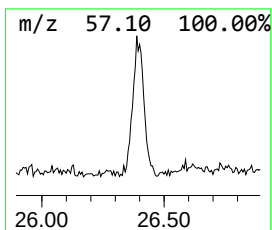
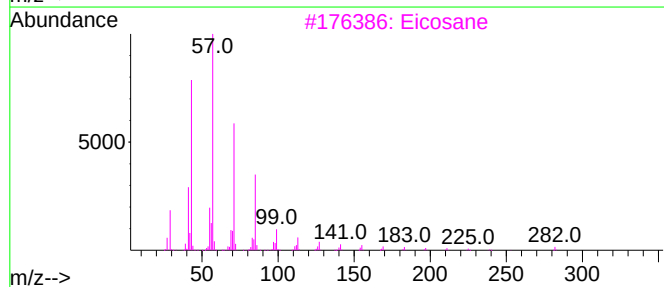
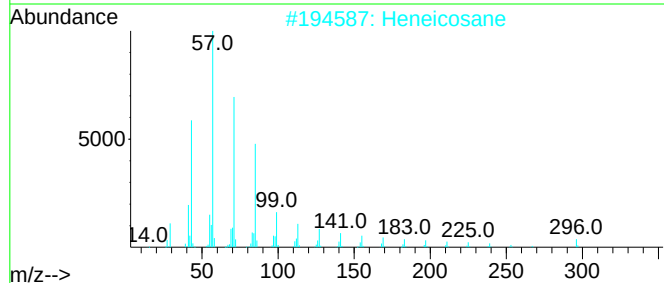
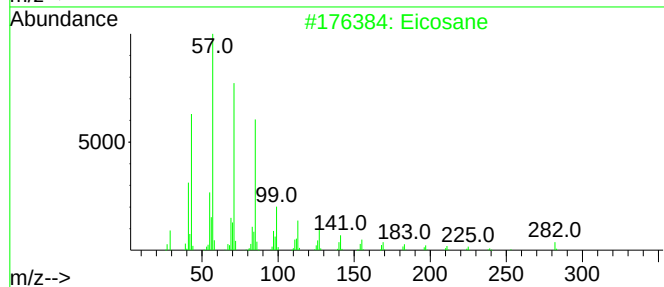
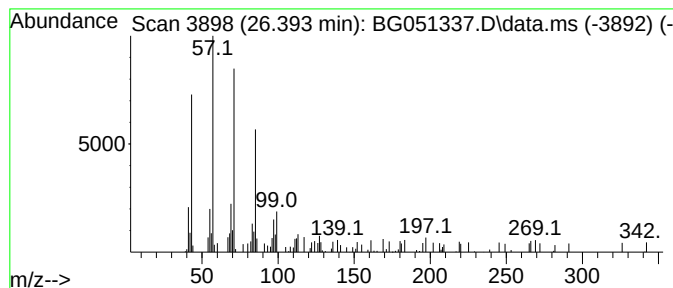
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.394	4.89 ng/ul	104510	Perylene-d12	25.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	89
2			Heneicosane	296	C21H44	000629-94-7	64
3			Eicosane	282	C20H42	000112-95-8	64
4			Heptadecane	240	C17H36	000629-78-7	59
5			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051337.D
Acq On : 3 Dec 2021 20:07
Operator : CG/JU
Sample : M4833-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN0

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
Ethanol, 2-(2-b...	10.759	12.7	ng/ul	177407	2	11.017	279139	20.0
(DEL) Alkane: C...	21.464	2.5	ng/ul	59098	5	21.875	469898	20.0
(DEL) Alkane: S...	26.394	4.9	ng/ul	104510	6	25.277	427471	20.0