

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051340.D
 Acq On : 3 Dec 2021 22:10
 Operator : CG/JU
 Sample : M4833-22
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN9

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: BG051340.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	13	rVV3	7109	11414	1.46%	0.138%
2	3.843	55	60	61	rBV4	1273	1935	0.25%	0.023%
3	3.967	76	81	94	rBV	31444	59811	7.64%	0.725%
4	4.072	96	99	104	rVB	5147	7351	0.94%	0.089%
5	4.196	116	120	128	rVB2	6190	9963	1.27%	0.121%
6	4.302	135	138	147	rVB3	2615	4325	0.55%	0.052%
7	4.454	162	164	170	rBV4	744	1506	0.19%	0.018%
8	4.531	173	177	182	rVB4	2102	3058	0.39%	0.037%
9	4.678	198	202	205	rBV3	1174	1486	0.19%	0.018%
10	4.872	232	235	237	rBV3	951	1179	0.15%	0.014%
11	5.230	293	296	303	rVB	2932	5013	0.64%	0.061%
12	5.347	314	316	320	rVB3	1827	1856	0.24%	0.022%
13	7.104	612	615	619	rBV3	862	1187	0.15%	0.014%
14	7.351	651	657	670	rBV	118539	225063	28.77%	2.728%
15	7.504	677	683	692	rVV	93994	165050	21.10%	2.001%
16	7.721	712	720	727	rBV	120134	211099	26.98%	2.559%
17	7.774	727	729	732	rVB3	1782	2038	0.26%	0.025%
18	8.191	792	800	809	rBV	108488	185396	23.70%	2.247%
19	8.908	915	922	934	rBV	109003	206244	26.36%	2.500%
20	9.026	937	942	946	rVB4	2282	4050	0.52%	0.049%
21	9.366	993	1000	1009	rBV	121658	224180	28.65%	2.718%
22	9.707	1055	1058	1063	rVB2	1984	2220	0.28%	0.027%
23	10.095	1117	1124	1134	rVB	106362	193179	24.69%	2.342%
24	10.248	1145	1150	1153	rBV2	620	1082	0.14%	0.013%
25	10.647	1211	1218	1232	rBV	134664	259969	33.23%	3.152%
26	10.759	1232	1237	1254	rVV	41561	89305	11.41%	1.083%
27	10.882	1256	1258	1262	rVB4	948	1374	0.18%	0.017%
28	11.017	1274	1281	1289	rVB	156750	276029	35.28%	3.346%
29	11.158	1298	1305	1321	rVB	93505	185585	23.72%	2.250%
30	12.386	1511	1514	1517	rVB3	1760	2003	0.26%	0.024%
31	12.592	1544	1549	1559	rVB2	2382	5065	0.65%	0.061%
32	13.409	1686	1688	1692	rBV2	1358	1175	0.15%	0.014%
33	13.608	1718	1722	1728	rVB3	3508	5169	0.66%	0.063%
34	13.691	1731	1736	1739	rVB3	1521	2158	0.28%	0.026%
35	14.214	1819	1825	1831	rVV	264139	392721	50.20%	4.761%
36	14.261	1831	1833	1837	rVV2	2818	2940	0.38%	0.036%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051340.D
 Acq On : 3 Dec 2021 22:10
 Operator : CG/JU
 Sample : M4833-22
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN9

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	14.519	1870	1877	1887	rBV	316073	507253	64.83%	6.149%
38	14.678	1899	1904	1909	rVB4	3304	5204	0.67%	0.063%
39	14.825	1921	1929	1939	rBV	244509	386453	49.39%	4.685%
40	14.983	1953	1956	1960	rVB3	1570	1526	0.20%	0.018%
41	15.054	1960	1968	1985	rBV	61359	145175	18.56%	1.760%
42	15.189	1990	1991	1996	rVV2	2742	2917	0.37%	0.035%
43	15.236	1996	1999	2004	rVB3	6018	7720	0.99%	0.094%
44	15.295	2004	2009	2010	rBV4	1010	1394	0.18%	0.017%
45	15.459	2030	2037	2038	rBV2	632	1325	0.17%	0.016%
46	15.624	2061	2065	2068	rBV2	3934	5502	0.70%	0.067%
47	15.812	2091	2097	2106	rVB	403610	627392	80.19%	7.606%
48	15.947	2115	2120	2130	rBV	66983	102321	13.08%	1.240%
49	16.023	2130	2133	2144	rVB5	3560	7720	0.99%	0.094%
50	16.123	2147	2150	2152	rBV	1407	1250	0.16%	0.015%
51	16.182	2157	2160	2163	rBV3	1179	1626	0.21%	0.020%
52	16.258	2169	2173	2177	rVB5	2102	3126	0.40%	0.038%
53	16.505	2205	2215	2221	rBV2	8724	19272	2.46%	0.234%
54	16.652	2235	2240	2241	rBV2	860	1173	0.15%	0.014%
55	16.675	2241	2244	2248	rVV	2005	3004	0.38%	0.036%
56	16.705	2248	2249	2253	rVV	1086	979	0.13%	0.012%
57	16.764	2258	2259	2264	rVB3	994	1446	0.18%	0.018%
58	16.816	2264	2268	2269	rBV2	1407	1794	0.23%	0.022%
59	16.869	2272	2277	2278	rBV3	1205	1783	0.23%	0.022%
60	16.887	2278	2280	2283	rVB3	1364	1161	0.15%	0.014%
61	17.093	2312	2315	2319	rVB3	5165	6776	0.87%	0.082%
62	17.257	2340	2343	2344	rBV3	903	1166	0.15%	0.014%
63	17.281	2344	2347	2350	rVV3	5652	7015	0.90%	0.085%
64	17.328	2351	2355	2360	rVV3	4906	8932	1.14%	0.108%
65	17.363	2360	2361	2363	rVV	1780	1321	0.17%	0.016%
66	17.469	2377	2379	2382	rVB2	1269	948	0.12%	0.011%
67	17.521	2386	2388	2390	rBV	1296	1230	0.16%	0.015%
68	17.574	2390	2397	2402	rBV	300344	462741	59.15%	5.610%
69	17.610	2402	2403	2407	rVV3	5298	6148	0.79%	0.075%
70	17.674	2407	2414	2423	rVV	417795	640156	81.82%	7.760%
71	17.751	2423	2427	2433	rVB7	4601	5966	0.76%	0.072%
72	17.827	2437	2440	2442	rVV3	939	1060	0.14%	0.013%
73	17.933	2456	2458	2459	rBV2	2112	1795	0.23%	0.022%
74	18.021	2468	2473	2478	rBV3	6138	8937	1.14%	0.108%
75	18.091	2482	2485	2489	rVB5	1168	1329	0.17%	0.016%
76	18.197	2499	2503	2508	rVB2	14868	19019	2.43%	0.231%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051340.D
 Acq On : 3 Dec 2021 22:10
 Operator : CG/JU
 Sample : M4833-22
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN9

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	18.250	2508	2512	2513	rBV3	1069	1266	0.16%	0.015%
78	18.291	2516	2519	2520	rBV2	1223	1098	0.14%	0.013%
79	18.309	2520	2522	2524	rVB3	1333	1117	0.14%	0.014%
80	18.356	2529	2530	2533	rBV3	1864	1829	0.23%	0.022%
81	18.397	2535	2537	2539	rBV3	1099	1053	0.13%	0.013%
82	18.462	2546	2548	2550	rBV3	1315	1123	0.14%	0.014%
83	18.503	2552	2555	2561	rVV2	3899	5302	0.68%	0.064%
84	18.561	2562	2565	2569	rVB5	1815	2259	0.29%	0.027%
85	18.708	2586	2590	2593	rBV5	5644	7695	0.98%	0.093%
86	18.773	2599	2601	2603	rBV3	1407	1389	0.18%	0.017%
87	18.826	2603	2610	2614	rBV10	4397	12708	1.62%	0.154%
88	19.067	2649	2651	2654	rBV3	2443	2305	0.29%	0.028%
89	19.278	2685	2687	2690	rBV3	2618	2663	0.34%	0.032%
90	19.331	2693	2696	2698	rVV3	7243	7836	1.00%	0.095%
91	19.355	2698	2700	2705	rVB6	7691	9342	1.19%	0.113%
92	19.513	2724	2727	2732	rBV6	6812	10183	1.30%	0.123%
93	19.590	2736	2740	2742	rBV3	6603	10996	1.41%	0.133%
94	19.619	2742	2745	2751	rVB	13546	19821	2.53%	0.240%
95	19.954	2796	2802	2814	rBV	507087	782380	100.00%	9.484%
96	20.436	2881	2884	2888	rBV6	9499	13702	1.75%	0.166%
97	21.464	3055	3059	3068	rBV5	29194	70839	9.05%	0.859%
98	21.875	3123	3129	3135	rVB	251203	425489	54.38%	5.158%
99	25.042	3658	3668	3680	rVB2	223956	646581	82.64%	7.838%
100	25.271	3699	3707	3718	rVB3	144010	443847	56.73%	5.381%

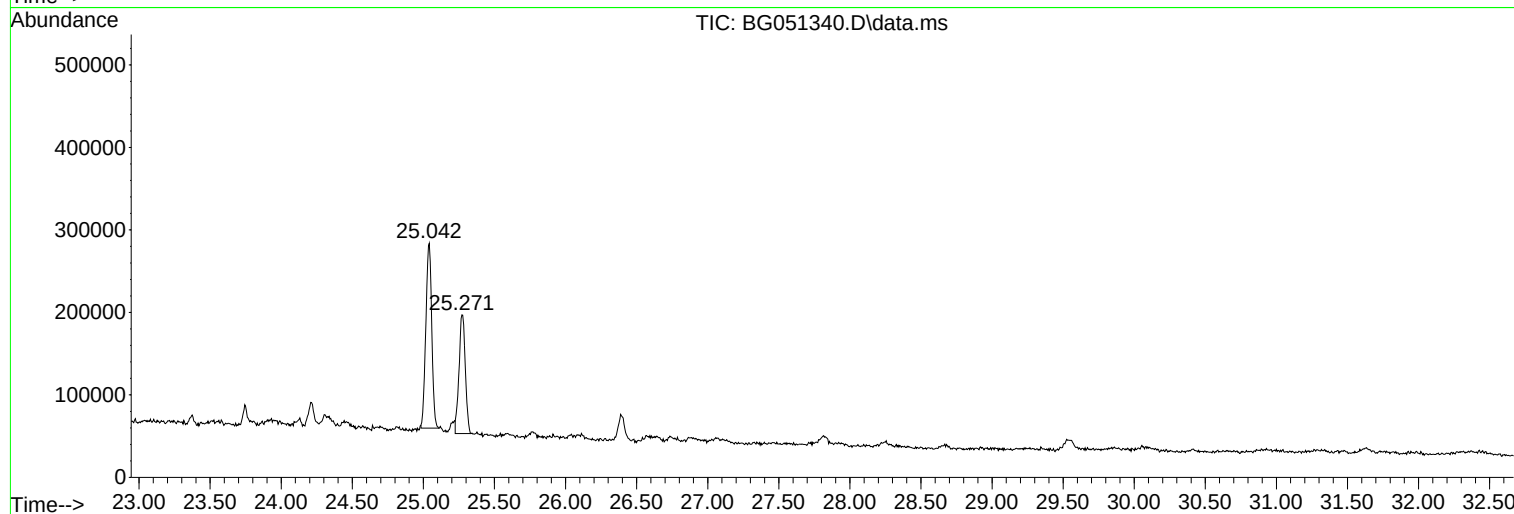
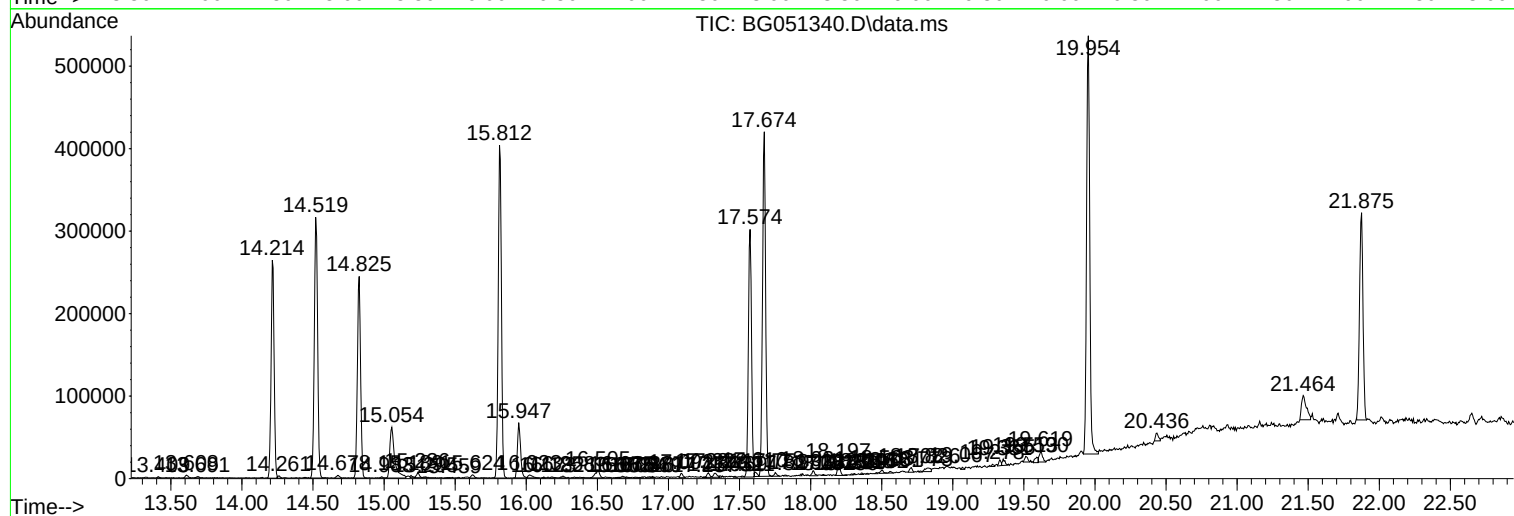
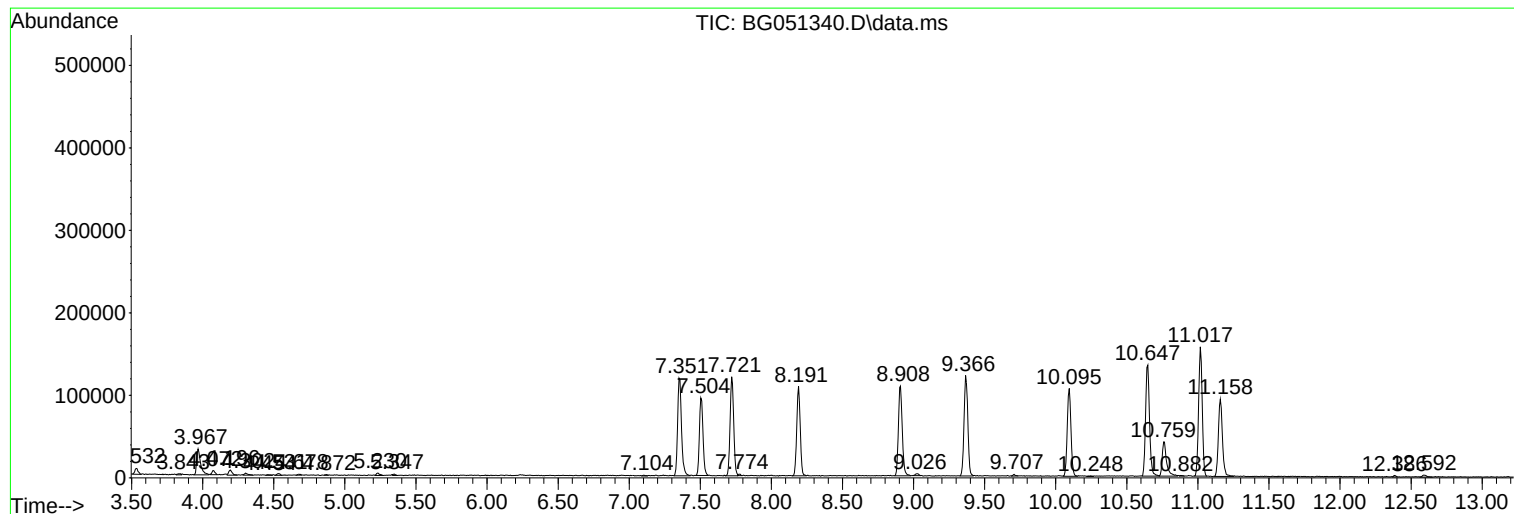
Sum of corrected areas: 8249056

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051340.D
Acq On : 3 Dec 2021 22:10
Operator : CG/JU
Sample : M4833-22
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN9

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 : BG051340.D
Acq On : 3 Dec 2021 22:10
Operator : CG/JU
Sample : M4833-22
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN9

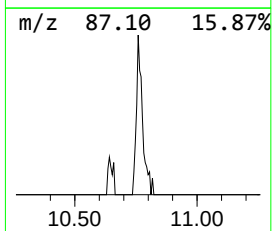
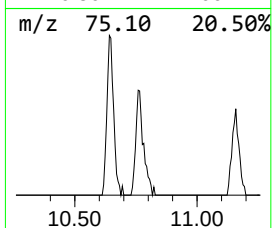
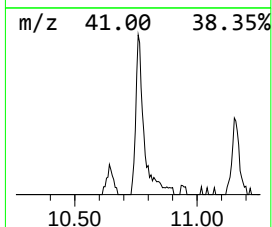
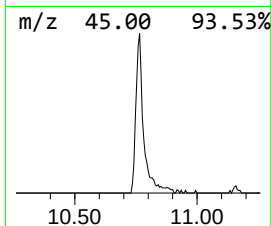
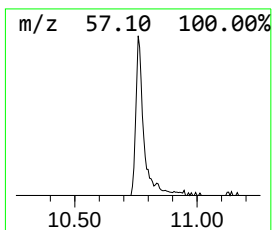
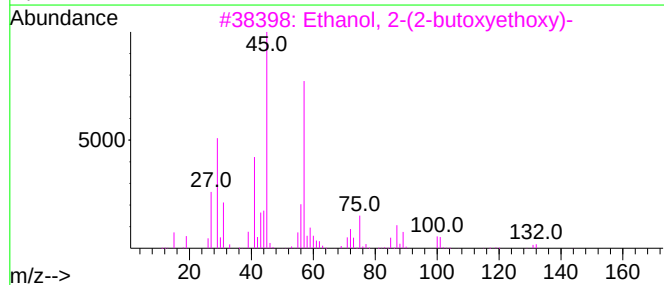
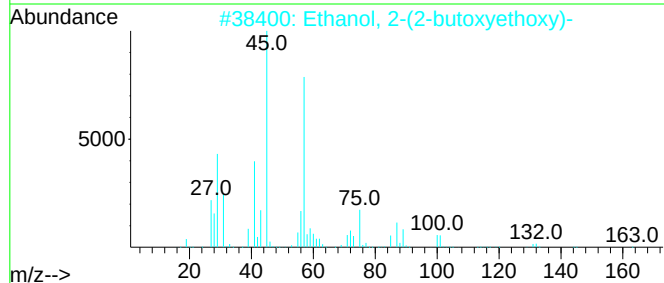
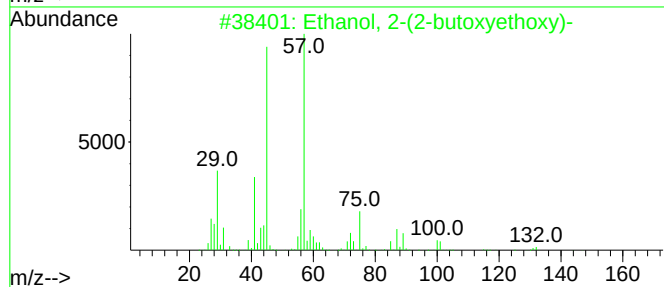
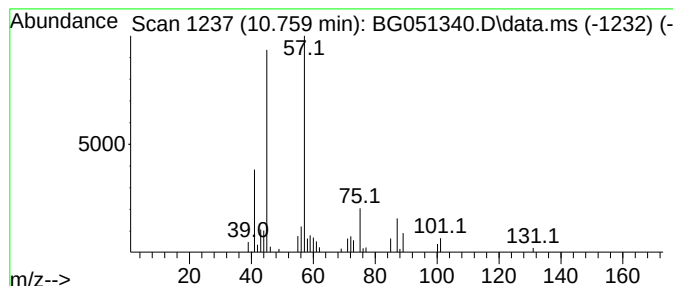
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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	6.47 ng/ul	89305	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	83
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
5			Di-sec-Butyl ether	130	C8H18O	006863-58-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051340.D
Acq On : 3 Dec 2021 22:10
Operator : CG/JU
Sample : M4833-22
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN9

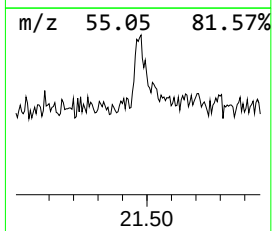
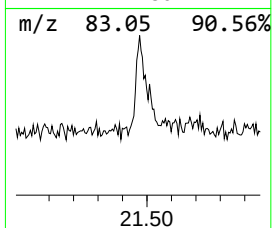
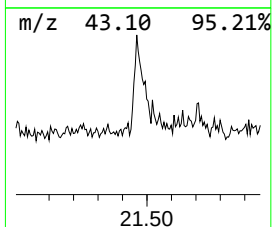
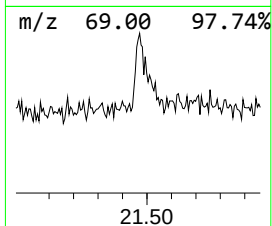
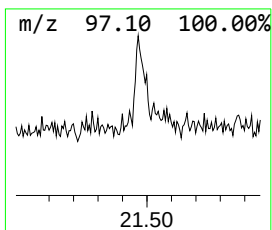
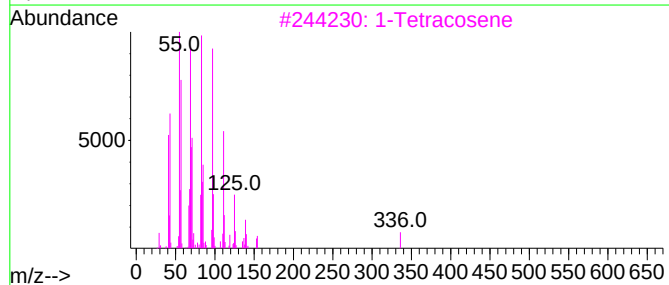
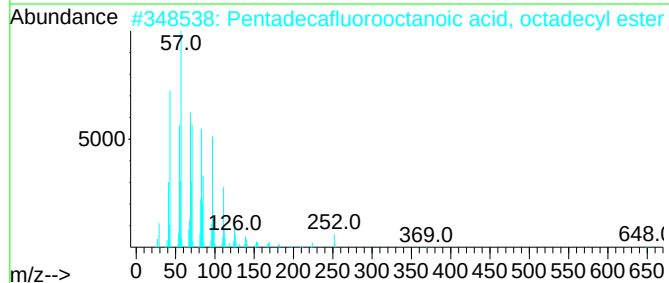
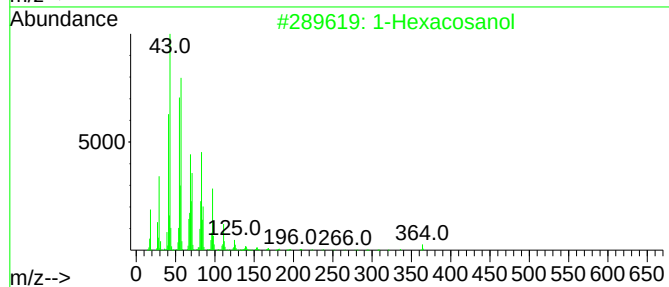
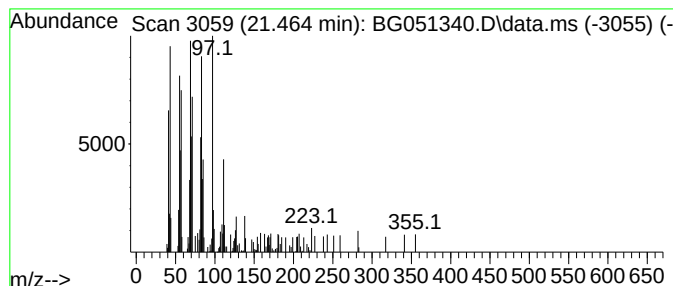
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Hexacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.464	3.33 ng/ul	70839	Chrysene-d12	21.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol			382	C26H54O	000506-52-5	91
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	87
3	1-Tetracosene			336	C24H48	010192-32-2	87
4	8-Heptadecene			238	C17H34	002579-04-6	86
5	E-14-Hexadecenal			238	C16H30O	330207-53-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051340.D
Acq On : 3 Dec 2021 22:10
Operator : CG/JU
Sample : M4833-22
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN9

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	6.5	ng/ul	89305	2	11.017	276029	20.0
1-Hexacosanol	21.464	3.3	ng/ul	70839	5	21.875	425489	20.0