

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051324.D
 Acq On : 3 Dec 2021 11:14
 Operator : CG/JU
 Sample : M4833-21
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN8

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: BG051324.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.522	3	6	12	rVB4	4447	7025	1.02%	0.093%
2	3.828	55	58	60	rBV3	1711	2305	0.34%	0.030%
3	3.963	77	81	90	rBV	28232	52002	7.56%	0.688%
4	4.075	96	100	104	rVB5	2624	4021	0.58%	0.053%
5	4.186	115	119	125	rBV2	5593	8572	1.25%	0.113%
6	4.310	135	140	143	rBV3	2019	2309	0.34%	0.031%
7	5.232	292	297	300	rBV5	2380	4312	0.63%	0.057%
8	7.353	652	658	670	rBV	91537	167282	24.32%	2.213%
9	7.506	678	684	694	rVB	71703	121633	17.68%	1.609%
10	7.723	714	721	729	rBV	86478	155095	22.55%	2.052%
11	7.782	729	731	737	rVB2	1966	2401	0.35%	0.032%
12	8.193	794	801	809	rBV	89859	159268	23.16%	2.107%
13	8.904	916	922	934	rBV	98586	186642	27.14%	2.469%
14	9.028	939	943	949	rVB4	2612	4013	0.58%	0.053%
15	9.369	994	1001	1010	rBV	89014	164251	23.88%	2.173%
16	9.539	1024	1030	1032	rBV3	1787	2977	0.43%	0.039%
17	9.709	1054	1059	1062	rBV4	1641	2471	0.36%	0.033%
18	10.097	1119	1125	1136	rBV	75750	138260	20.10%	1.829%
19	10.644	1211	1218	1229	rBV	100850	196187	28.52%	2.595%
20	10.767	1233	1239	1252	rBV	36091	77391	11.25%	1.024%
21	11.020	1273	1282	1297	rVB	134063	250659	36.44%	3.316%
22	11.161	1299	1306	1319	rVV	76987	148190	21.54%	1.960%
23	12.600	1545	1551	1556	rBV4	1640	2940	0.43%	0.039%
24	12.671	1556	1563	1569	rVB	18770	30487	4.43%	0.403%
25	12.888	1594	1600	1606	rVB	7691	12735	1.85%	0.168%
26	13.611	1719	1723	1728	rVB2	4280	5527	0.80%	0.073%
27	13.664	1728	1732	1735	rBV2	4586	6584	0.96%	0.087%
28	13.998	1784	1789	1791	rBV3	1378	2323	0.34%	0.031%
29	14.151	1810	1815	1819	rBV3	2024	3836	0.56%	0.051%
30	14.222	1819	1827	1833	rVV	210894	325221	47.28%	4.302%
31	14.521	1871	1878	1888	rBV	248722	397436	57.78%	5.257%
32	14.680	1899	1905	1909	rVB2	3953	5337	0.78%	0.071%
33	14.827	1920	1930	1937	rBV	229008	357946	52.04%	4.735%
34	14.892	1937	1941	1949	rVB2	3537	5938	0.86%	0.079%
35	15.056	1964	1969	1987	rBV2	43689	107932	15.69%	1.428%
36	15.179	1987	1990	1992	rVV4	1988	2852	0.41%	0.038%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051324.D
 Acq On : 3 Dec 2021 11:14
 Operator : CG/JU
 Sample : M4833-21
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN8

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	15.238	1994	2000	2007	rVV3	10936	20805	3.02%	0.275%
38	15.626	2062	2066	2071	rVB2	4703	5530	0.80%	0.073%
39	15.743	2082	2086	2090	rBV2	1101	1350	0.20%	0.018%
40	15.814	2092	2098	2105	rBV	317570	495853	72.09%	6.559%
41	15.879	2105	2109	2115	rVB2	3179	4260	0.62%	0.056%
42	15.949	2117	2121	2131	rBV	57429	90461	13.15%	1.197%
43	16.031	2131	2135	2139	rBV3	1173	1789	0.26%	0.024%
44	16.260	2171	2174	2178	rBV3	2296	2321	0.34%	0.031%
45	16.490	2209	2213	2215	rBV2	3700	4828	0.70%	0.064%
46	16.507	2215	2216	2220	rVB4	3316	3114	0.45%	0.041%
47	16.625	2231	2236	2241	rVV2	1317	1782	0.26%	0.024%
48	16.684	2243	2246	2252	rVV	1218	1898	0.28%	0.025%
49	17.289	2343	2349	2351	rBV3	2724	3536	0.51%	0.047%
50	17.330	2351	2356	2360	rBV6	1489	2424	0.35%	0.032%
51	17.441	2371	2375	2378	rBV3	1159	1489	0.22%	0.020%
52	17.577	2391	2398	2409	rBV	306224	454159	66.03%	6.008%
53	17.676	2409	2415	2423	rVV	352767	552744	80.36%	7.312%
54	17.759	2425	2429	2434	rVB4	5810	8102	1.18%	0.107%
55	18.023	2470	2474	2479	rBV2	2116	3113	0.45%	0.041%
56	18.199	2497	2504	2509	rBV2	8984	12510	1.82%	0.165%
57	18.505	2555	2556	2561	rVB5	1148	1613	0.23%	0.021%
58	18.705	2587	2590	2594	rBV	2507	3506	0.51%	0.046%
59	19.339	2694	2698	2699	rVV3	2615	3182	0.46%	0.042%
60	19.363	2699	2702	2707	rVB3	4825	5924	0.86%	0.078%
61	19.527	2725	2730	2732	rVB3	4277	6441	0.94%	0.085%
62	19.592	2736	2741	2743	rBV2	4659	5780	0.84%	0.076%
63	19.621	2743	2746	2750	rVB3	4647	6619	0.96%	0.088%
64	19.909	2791	2795	2797	rVV3	2227	2974	0.43%	0.039%
65	19.956	2797	2803	2814	rVV	469308	687817	100.00%	9.099%
66	20.038	2814	2817	2821	rVB3	1200	2066	0.30%	0.027%
67	20.179	2836	2841	2842	rBV4	1183	1398	0.20%	0.018%
68	20.221	2845	2848	2851	rBV3	1641	2018	0.29%	0.027%
69	20.262	2851	2855	2856	rBV2	1348	1508	0.22%	0.020%
70	20.409	2877	2880	2882	rBV3	1573	1802	0.26%	0.024%
71	20.438	2882	2885	2889	rBV5	3967	4926	0.72%	0.065%
72	20.732	2930	2935	2938	rBV7	4224	7723	1.12%	0.102%
73	20.843	2950	2954	2963	rVB	45658	61603	8.96%	0.815%
74	20.943	2967	2971	2973	rBV5	3485	4822	0.70%	0.064%
75	21.472	3055	3061	3075	rVV7	18710	68889	10.02%	0.911%
76	21.713	3097	3102	3110	rBV	38436	56409	8.20%	0.746%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051324.D
 Acq On : 3 Dec 2021 11:14
 Operator : CG/JU
 Sample : M4833-21
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN8

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	21.877	3123	3130	3142	rVB	268276	466415	67.81%	6.170%
78	22.024	3150	3155	3160	rVB8	5704	9702	1.41%	0.128%
79	22.342	3206	3209	3211	rBV3	2337	1940	0.28%	0.026%
80	22.512	3236	3238	3241	rBV3	2172	2748	0.40%	0.036%
81	22.653	3259	3262	3266	rBV4	7001	9062	1.32%	0.120%
82	22.712	3268	3272	3274	rBV5	4237	6115	0.89%	0.081%
83	23.376	3381	3385	3391	rVB5	10244	17119	2.49%	0.226%
84	23.575	3415	3419	3425	rVB4	10977	20942	3.04%	0.277%
85	24.163	3517	3519	3520	rBV2	1770	1638	0.24%	0.022%
86	24.216	3522	3528	3537	rVB3	18429	47310	6.88%	0.626%
87	25.044	3657	3669	3680	rBV2	211634	600835	87.35%	7.948%
88	25.279	3691	3709	3722	rVB3	152422	505775	73.53%	6.691%
89	26.407	3892	3901	3911	rVB3	20042	61078	8.88%	0.808%
90	27.606	4103	4105	4106	rBV2	2197	1499	0.22%	0.020%
91	27.829	4137	4143	4157	rVB5	15616	53257	7.74%	0.705%
92	28.763	4300	4302	4305	rBV4	2429	2738	0.40%	0.036%
93	29.304	4392	4394	4397	rBV4	2327	2325	0.34%	0.031%
94	29.874	4489	4491	4492	rBV2	1785	1493	0.22%	0.020%
95	30.491	4594	4596	4599	rBV3	2099	2421	0.35%	0.032%
96	31.125	4702	4704	4707	rVB4	2388	2288	0.33%	0.030%
97	31.531	4772	4773	4776	rBV3	2728	1797	0.26%	0.024%
98	31.584	4781	4782	4784	rBV2	3469	3072	0.45%	0.041%
99	31.607	4784	4786	4787	rBV2	3585	3144	0.46%	0.042%
100	32.283	4899	4901	4902	rBV2	2101	1362	0.20%	0.018%

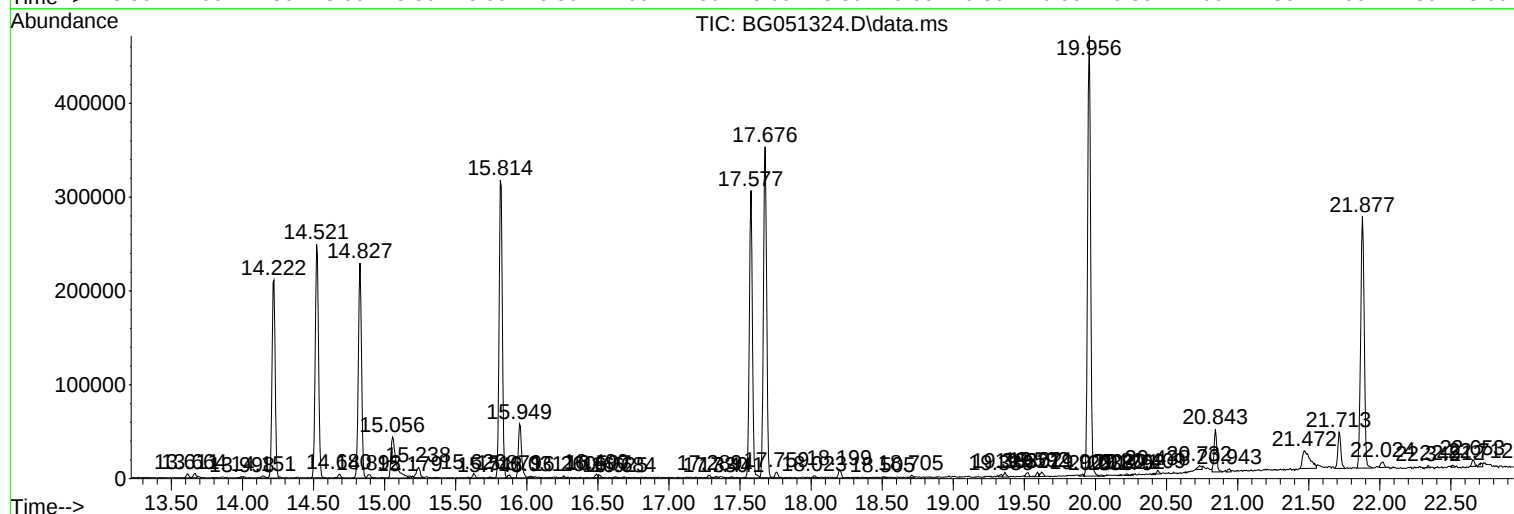
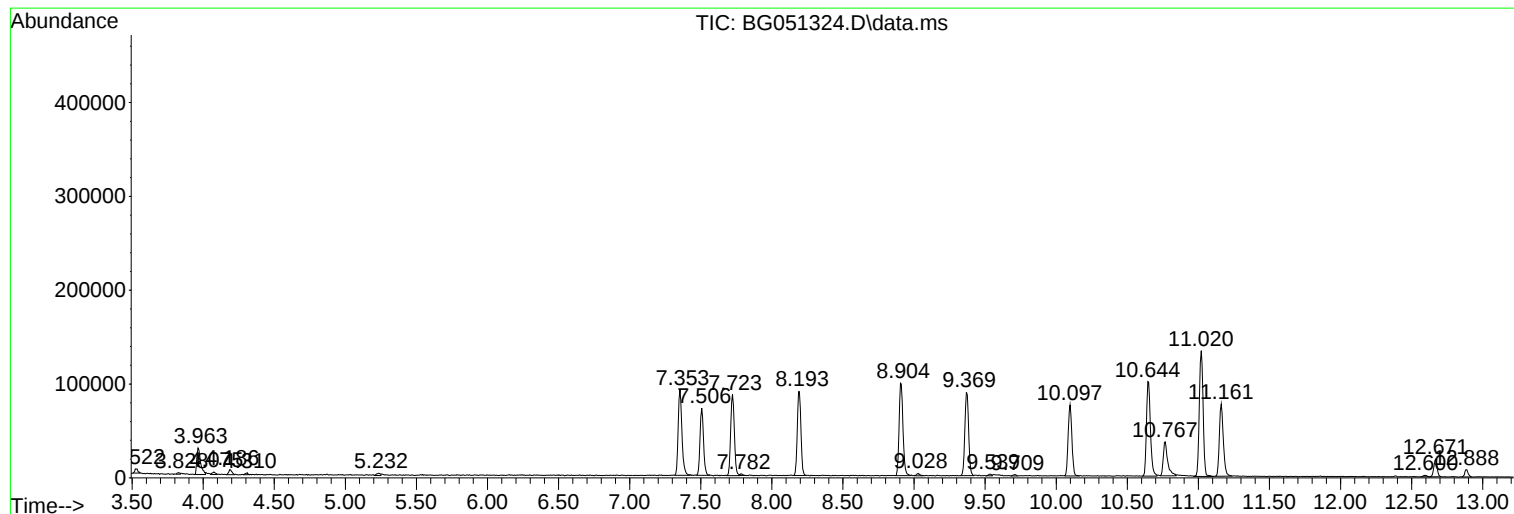
Sum of corrected areas: 7559523

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051324.D
Acq On : 3 Dec 2021 11:14
Operator : CG/JU
Sample : M4833-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN8

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 : BG051324.D
Acq On : 3 Dec 2021 11:14
Operator : CG/JU
Sample : M4833-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN8

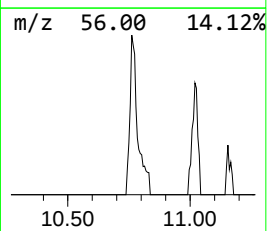
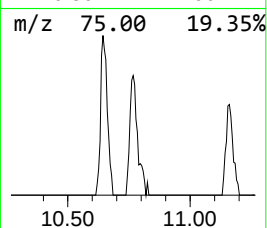
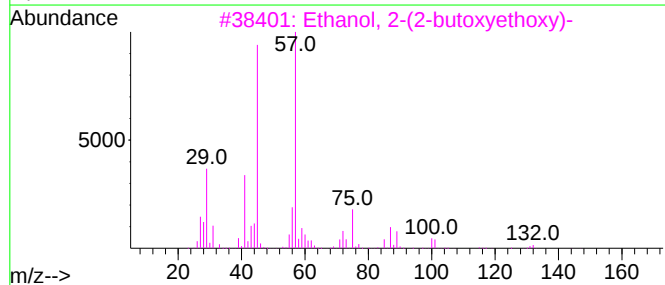
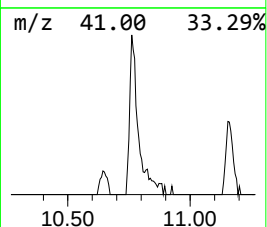
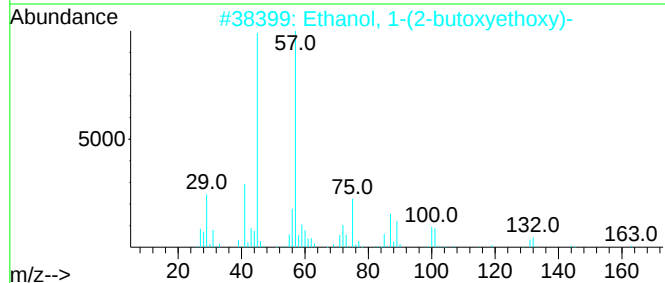
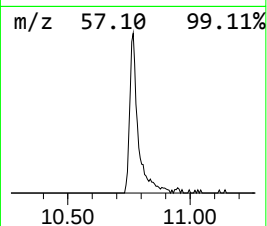
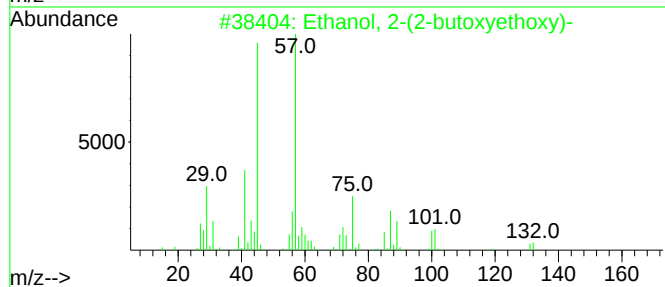
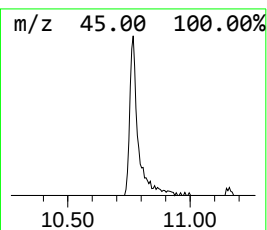
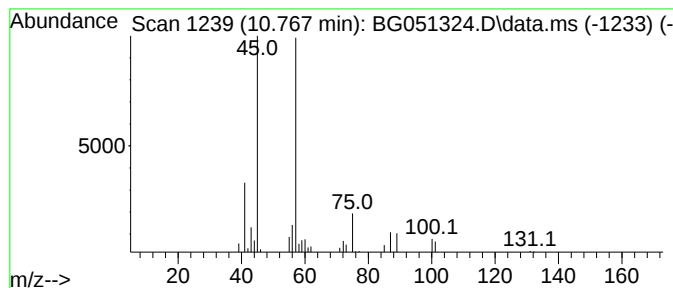
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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.
10.767	6.17 ng/ul	77391	Naphthalene-d8	11.020

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051324.D
Acq On : 3 Dec 2021 11:14
Operator : CG/JU
Sample : M4833-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN8

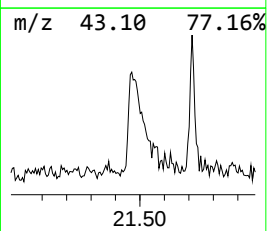
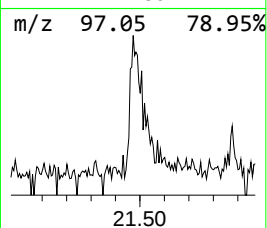
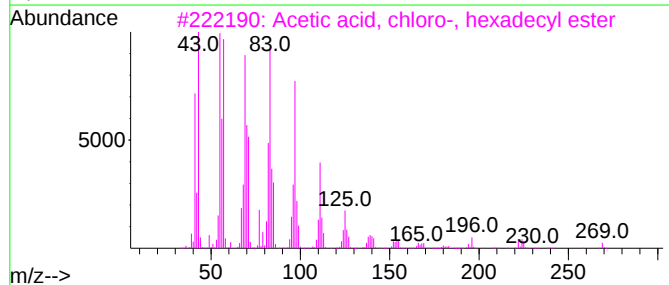
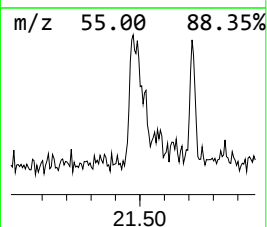
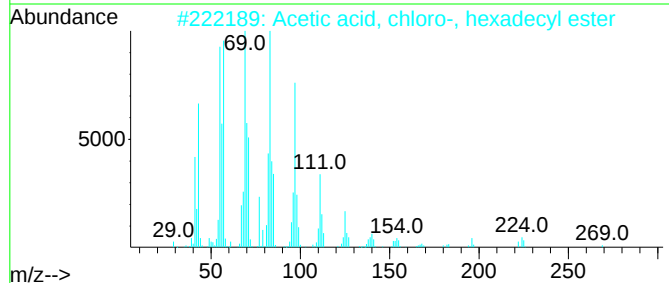
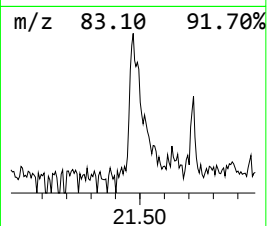
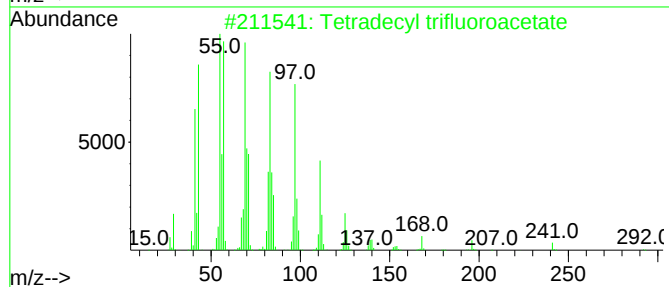
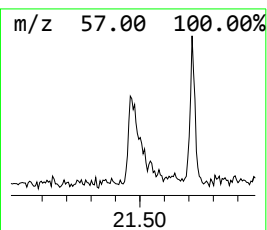
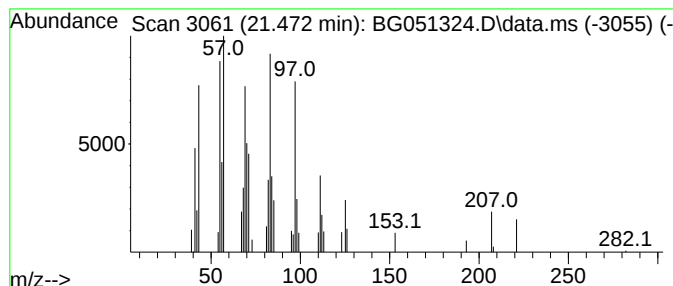
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tetradecyl trifluoroacetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.472	2.95 ng/ul	68889	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	94
2			Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	91
3			Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	91
4			Chloroacetic acid, pentadecyl ester	304	C17H33ClO2	070301-47-2	91
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051324.D
Acq On : 3 Dec 2021 11:14
Operator : CG/JU
Sample : M4833-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN8

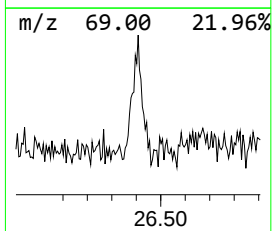
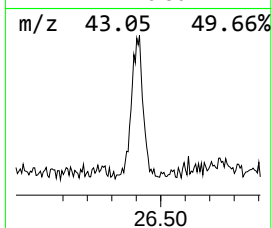
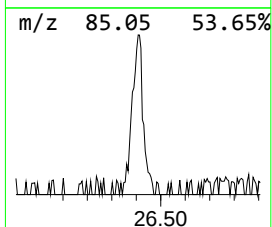
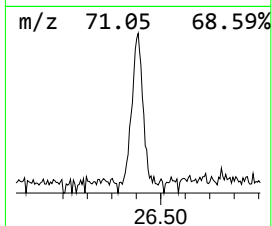
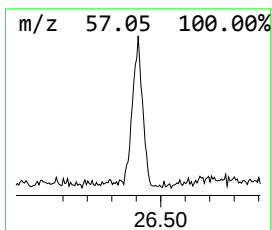
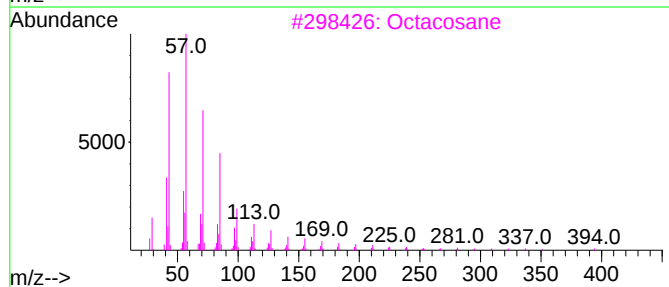
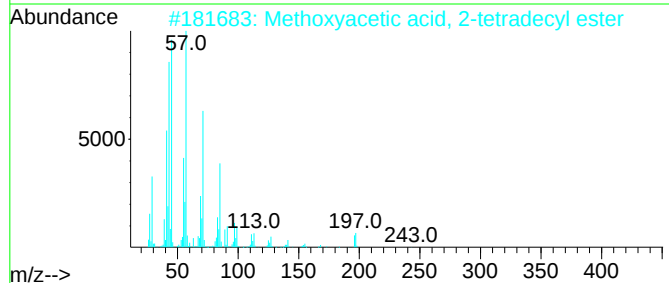
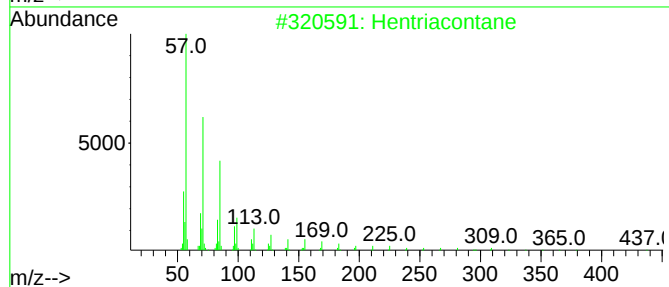
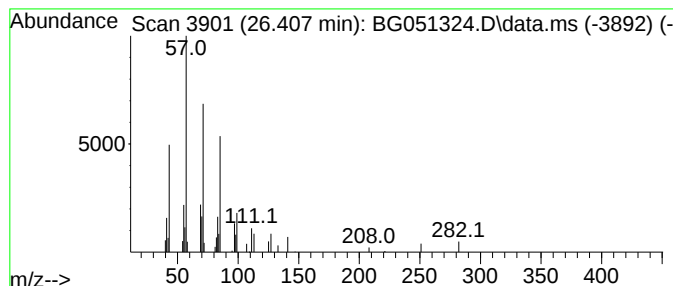
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.407	2.42 ng/ul	61078	Perylene-d12	25.279

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	86
2			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	86
3			Octacosane	394	C28H58	000630-02-4	86
4			Eicosane	282	C20H42	000112-95-8	83
5			Hexacosane	366	C26H54	000630-01-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051324.D
Acq On : 3 Dec 2021 11:14
Operator : CG/JU
Sample : M4833-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN8

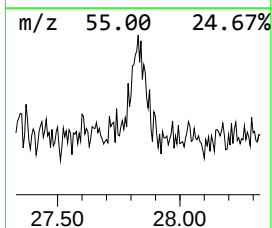
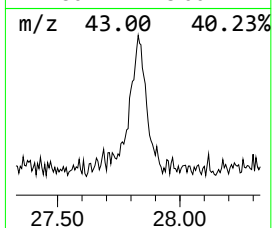
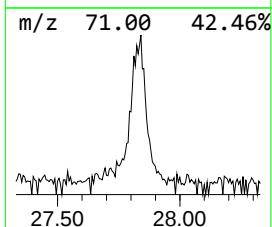
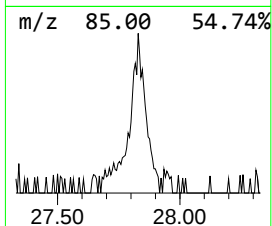
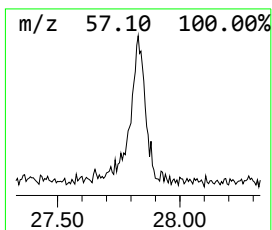
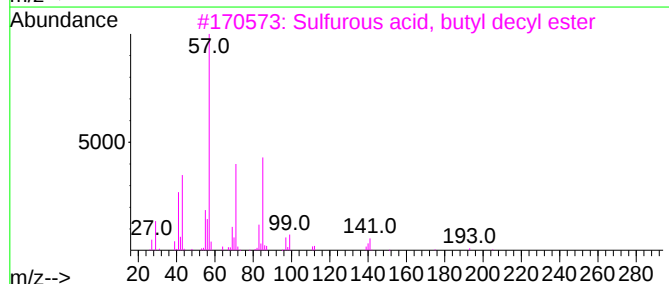
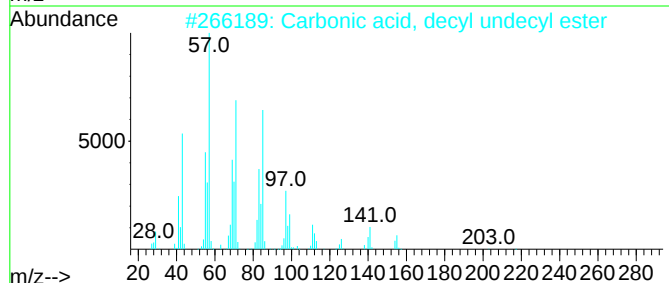
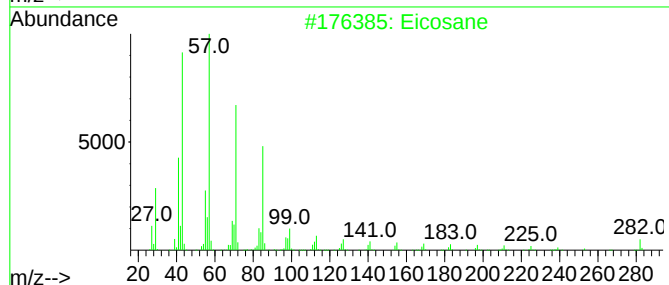
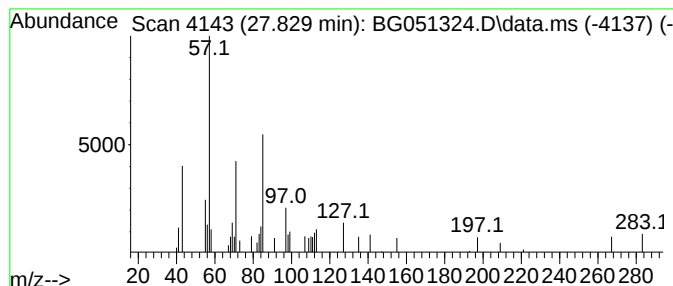
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.829	2.11 ng/ul	53257	Perylene-d12	25.279

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	60
2			Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	59
3			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	50
4			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	50
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051324.D
Acq On : 3 Dec 2021 11:14
Operator : CG/JU
Sample : M4833-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN8

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...	10.767	6.2	ng/ul	77391	2	11.020	250659	20.0
Tetradecyl trif...	21.472	3.0	ng/ul	68889	5	21.877	466415	20.0
(DEL) Alkane: S...	26.407	2.4	ng/ul	61078	6	25.279	505775	20.0
(DEL) Alkane: S...	27.829	2.1	ng/ul	53257	6	25.279	505775	20.0