

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
 Data File : BM032453.D
 Acq On : 12 Oct 2021 11:40
 Operator : CG/JU
 Sample : M4098-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YAT21

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_M\METHODS\SFAM-EPA-BM100521.M
 Title : SVOA CALIBRATION

Signal : TIC: BM032453.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.955	16	20	31	rVB	61155	90148	1.09%	0.108%
2	3.266	68	73	75	rBV	5431	8484	0.10%	0.010%
3	3.396	91	95	112	rBV	134510	228032	2.76%	0.273%
4	3.643	132	137	146	rVB2	22128	43763	0.53%	0.052%
5	3.737	148	153	159	rVB	14838	24746	0.30%	0.030%
6	4.113	211	217	223	rBV8	5156	11626	0.14%	0.014%
7	4.702	312	317	324	rVB6	7272	11816	0.14%	0.014%
8	5.690	480	485	492	rVB4	6806	11107	0.13%	0.013%
9	6.631	641	645	650	rBV2	10140	14905	0.18%	0.018%
10	6.802	668	674	683	rBV	257372	404473	4.89%	0.485%
11	6.937	687	697	711	rBV	902000	1390387	16.82%	1.667%
12	7.149	724	733	741	rBV	903064	1375198	16.64%	1.649%
13	7.219	741	745	749	rVB2	5910	10562	0.13%	0.013%
14	7.607	804	811	821	rBV	997759	1563176	18.91%	1.875%
15	7.690	821	825	834	rVB	12933	22232	0.27%	0.027%
16	8.060	883	888	892	rVB2	7635	10616	0.13%	0.013%
17	8.337	928	935	947	rBV	793846	1228988	14.87%	1.474%
18	8.760	1001	1007	1024	rBV	1109424	1776202	21.49%	2.130%
19	8.913	1029	1033	1034	rVV4	8134	10165	0.12%	0.012%
20	8.937	1034	1037	1045	rVB4	12861	21494	0.26%	0.026%
21	9.243	1082	1089	1094	rBV	18222	27410	0.33%	0.033%
22	9.490	1124	1131	1144	rBV	882457	1434987	17.36%	1.721%
23	9.742	1167	1174	1178	rVB6	8192	16546	0.20%	0.020%
24	10.031	1216	1223	1238	rBV	1348560	2187133	26.46%	2.623%
25	10.178	1242	1248	1262	rVB	681683	1017581	12.31%	1.220%
26	10.401	1276	1286	1295	rBV	1510678	2510412	30.38%	3.010%
27	10.531	1301	1308	1333	rVB	1121860	1894580	22.92%	2.272%
28	11.037	1388	1394	1400	rVB6	5593	11892	0.14%	0.014%
29	11.201	1413	1422	1426	rBV2	22241	40193	0.49%	0.048%
30	11.725	1506	1511	1516	rBV2	19687	34244	0.41%	0.041%
31	11.989	1549	1556	1563	rBV2	28198	45902	0.56%	0.055%
32	12.454	1628	1635	1640	rVB8	6599	13350	0.16%	0.016%
33	12.613	1654	1662	1668	rBV	55838	84555	1.02%	0.101%
34	12.860	1698	1704	1715	rVB	80201	116011	1.40%	0.139%
35	13.101	1739	1745	1751	rVB3	14160	22107	0.27%	0.027%
36	13.154	1751	1754	1761	rVB5	4892	9302	0.11%	0.011%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
 Data File : BM032453.D
 Acq On : 12 Oct 2021 11:40
 Operator : CG/JU
 Sample : M4098-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YAT21

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_M\METHODS\SFAM-EPA-BM100521.M
 Title : SVOA CALIBRATION

37	13.660	1833	1840	1848	rBV	2786043	3882006	46.97%	4.655%
38	13.725	1848	1851	1854	rVB2	16740	23403	0.28%	0.028%
39	13.801	1862	1864	1873	rVB7	5092	10835	0.13%	0.013%
40	13.948	1878	1889	1904	rBV	3211031	4557950	55.15%	5.466%
41	14.166	1922	1926	1932	rVB5	7484	9696	0.12%	0.012%
42	14.260	1932	1942	1948	rBV	2617864	3704245	44.82%	4.442%
43	14.319	1948	1952	1959	rVV	141286	223413	2.70%	0.268%
44	14.401	1963	1966	1971	rVV3	11811	17421	0.21%	0.021%
45	14.466	1971	1977	1991	rVV	268533	431704	5.22%	0.518%
46	14.683	2009	2014	2020	rVB7	12182	19775	0.24%	0.024%
47	15.060	2073	2078	2084	rBV3	17250	31175	0.38%	0.037%
48	15.113	2084	2087	2092	rVB5	6461	9036	0.11%	0.011%
49	15.248	2101	2110	2123	rBV	4182688	5860502	70.91%	7.028%
50	15.366	2123	2130	2145	rVV	1467855	1975918	23.91%	2.369%
51	15.489	2146	2151	2162	rVB	52023	91570	1.11%	0.110%
52	15.613	2168	2172	2175	rVB6	7116	9631	0.12%	0.012%
53	15.683	2177	2184	2187	rBV6	18464	28692	0.35%	0.034%
54	15.713	2187	2189	2194	rVB4	9207	12504	0.15%	0.015%
55	15.819	2200	2207	2209	rBV6	5051	10673	0.13%	0.013%
56	15.924	2221	2225	2231	rBV8	9288	20587	0.25%	0.025%
57	16.030	2239	2243	2249	rVB8	13537	21019	0.25%	0.025%
58	16.136	2257	2261	2268	rVB7	7708	16043	0.19%	0.019%
59	16.242	2276	2279	2284	rBV4	9956	14692	0.18%	0.018%
60	16.395	2299	2305	2311	rVB2	14608	20382	0.25%	0.024%
61	16.671	2347	2352	2356	rBV6	7289	12075	0.15%	0.014%
62	16.777	2362	2370	2373	rBV	13809	25146	0.30%	0.030%
63	16.983	2399	2405	2416	rBV	3062288	4417050	53.44%	5.297%
64	17.083	2416	2422	2434	rVV2	4936715	6726118	81.38%	8.066%
65	17.354	2466	2468	2474	rVB4	7567	12099	0.15%	0.015%
66	17.518	2492	2496	2501	rVB3	7994	11488	0.14%	0.014%
67	17.654	2514	2519	2524	rBV	88194	106934	1.29%	0.128%
68	17.877	2549	2557	2565	rBV	161181	267007	3.23%	0.320%
69	18.454	2652	2655	2660	rVB3	16952	19776	0.24%	0.024%
70	18.789	2706	2712	2714	rBV7	9708	18624	0.23%	0.022%
71	18.818	2714	2717	2722	rVB2	39162	47798	0.58%	0.057%
72	18.936	2732	2737	2743	rBV	57526	86342	1.04%	0.104%
73	19.007	2744	2749	2754	rBV	71071	104051	1.26%	0.125%
74	19.154	2770	2774	2781	rBV	46620	68557	0.83%	0.082%
75	19.301	2795	2799	2804	rBV5	21555	25949	0.31%	0.031%
76	19.371	2805	2811	2824	rVV	6146062	8050710	97.41%	9.654%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
 Data File : BM032453.D
 Acq On : 12 Oct 2021 11:40
 Operator : CG/JU
 Sample : M4098-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YAT21

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_M\METHODS\SFAM-EPA-BM100521.M
 Title : SVOA CALIBRATION

77	20.283	2964	2966	2970	rVB3	36611	34898	0.42%	0.042%
78	20.854	3059	3063	3067	rBV	189979	230067	2.78%	0.276%
79	21.148	3108	3113	3122	rBV	3949577	4874057	58.97%	5.845%
80	21.236	3124	3128	3131	rBV	588464	676342	8.18%	0.811%
81	22.142	3277	3282	3294	rBV	3547967	4760109	57.60%	5.708%
82	23.165	3447	3456	3468	rVB2	4424112	8264666	100.00%	9.911%
83	23.295	3472	3478	3488	rVB2	2757764	4933084	59.69%	5.916%
84	23.724	3547	3551	3558	rVB	261330	431851	5.23%	0.518%
85	24.406	3663	3667	3675	rVB2	239736	458015	5.54%	0.549%

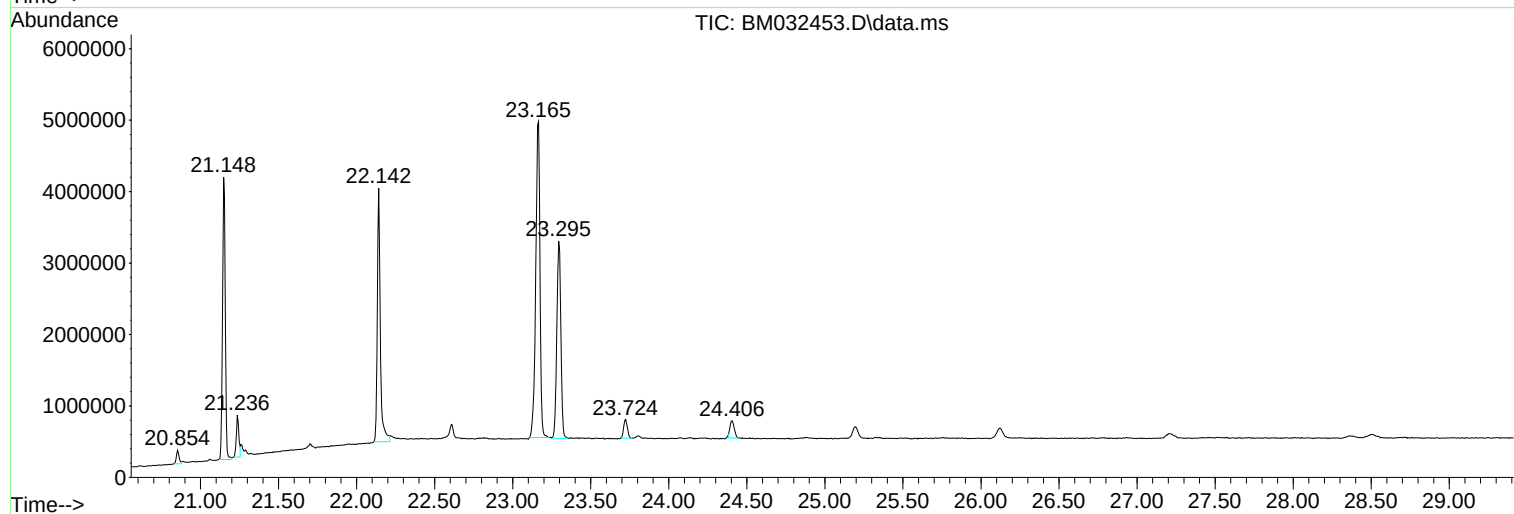
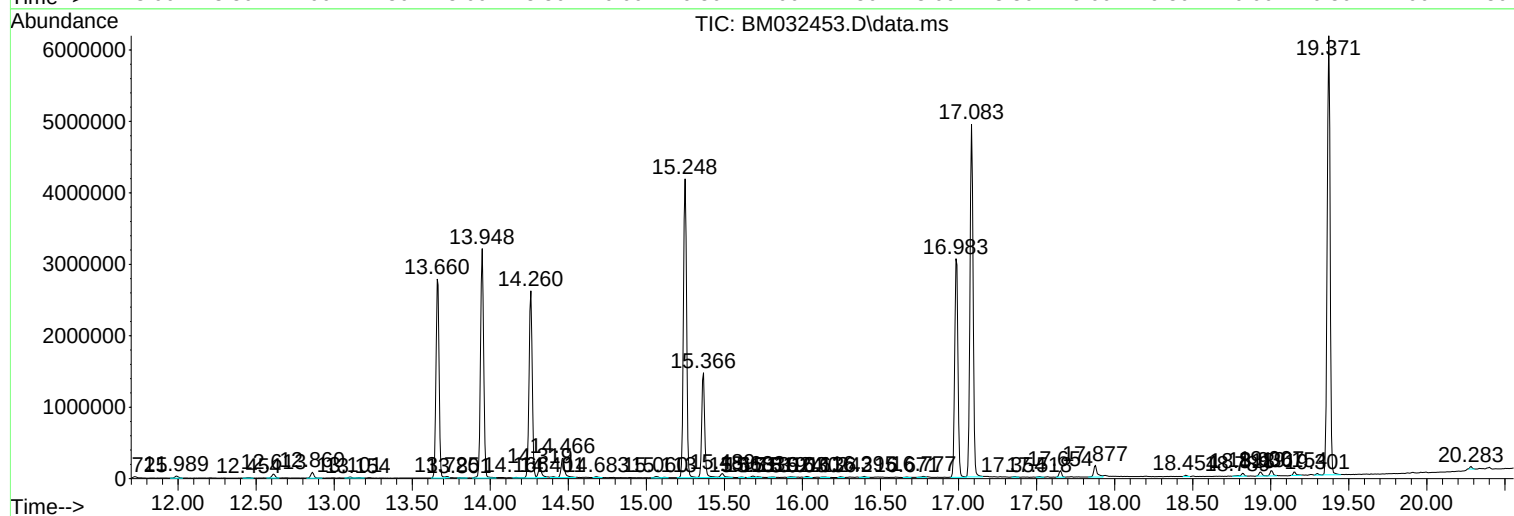
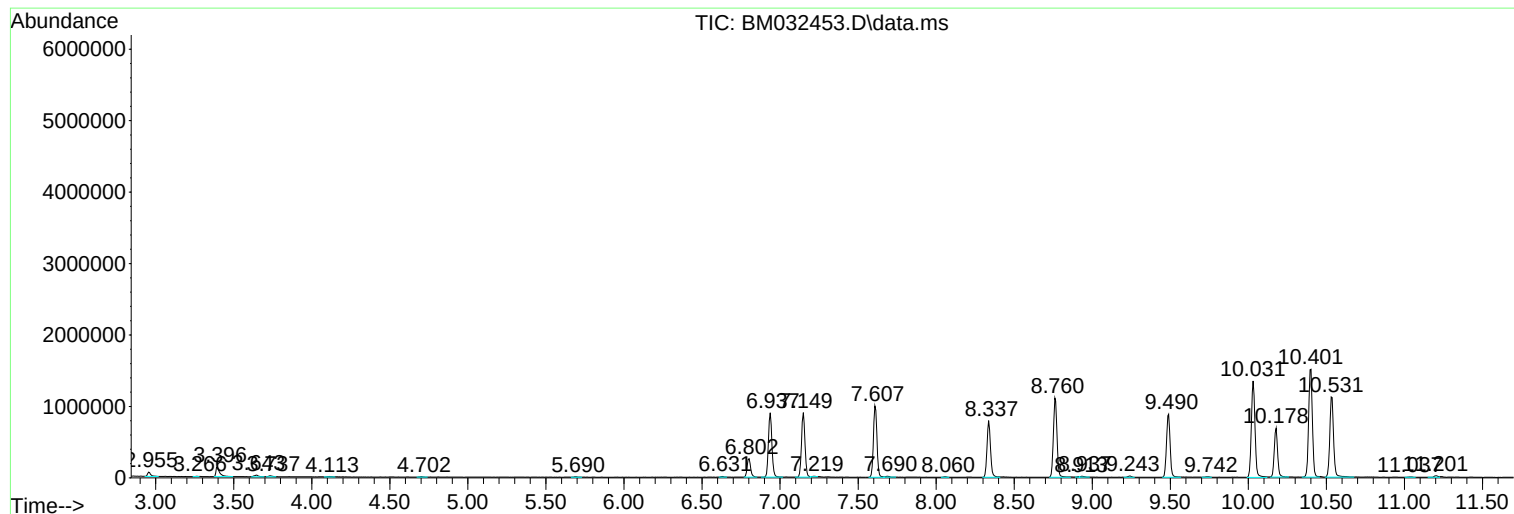
Sum of corrected areas: 83390010

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032453.D
Acq On : 12 Oct 2021 11:40
Operator : CG/JU
Sample : M4098-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YAT21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032453.D
Acq On : 12 Oct 2021 11:40
Operator : CG/JU
Sample : M4098-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YAT21

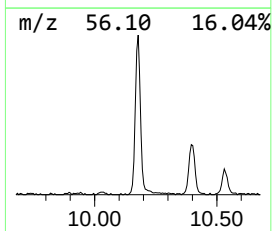
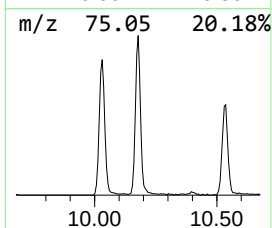
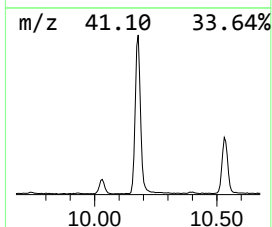
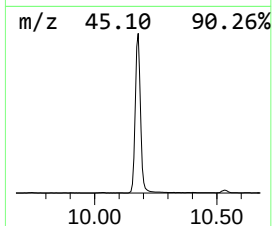
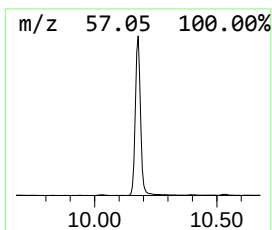
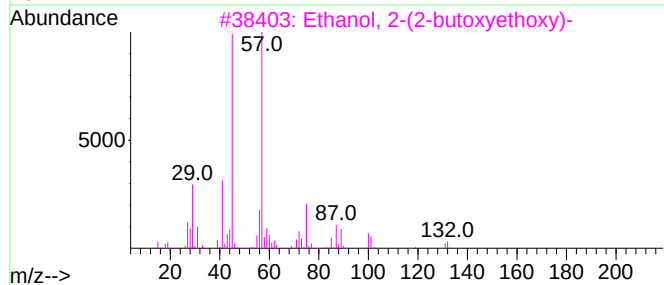
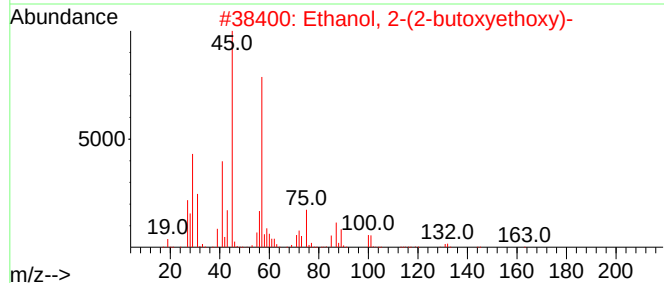
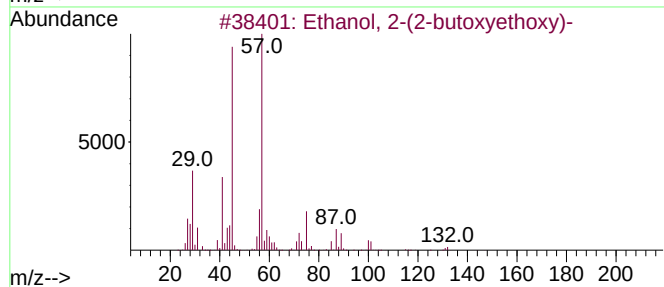
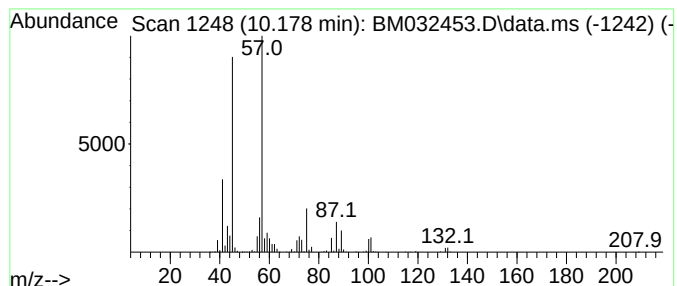
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

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.
10.178	8.11 ng/ul	1017580	Naphthalene-d8	10.401

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, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032453.D
Acq On : 12 Oct 2021 11:40
Operator : CG/JU
Sample : M4098-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YAT21

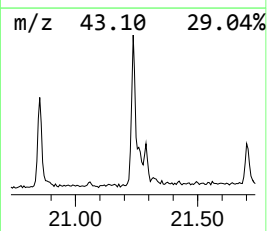
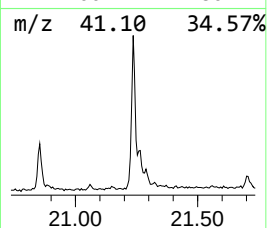
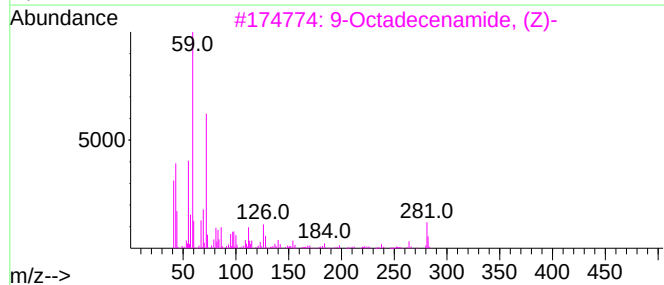
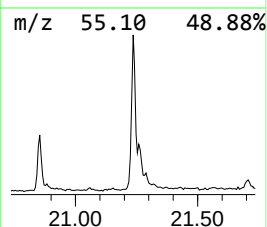
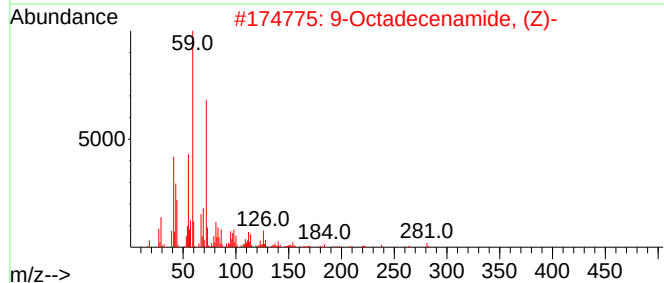
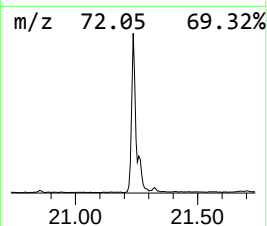
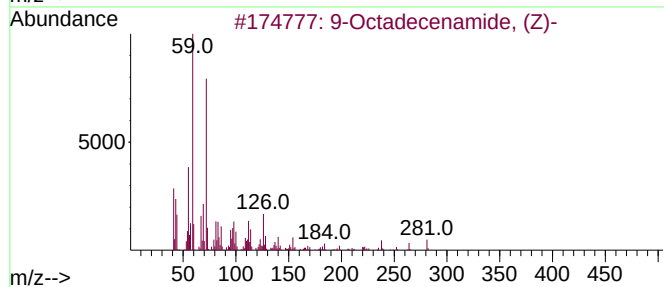
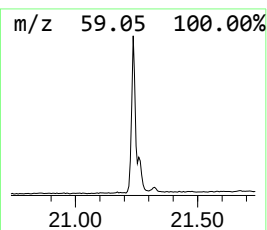
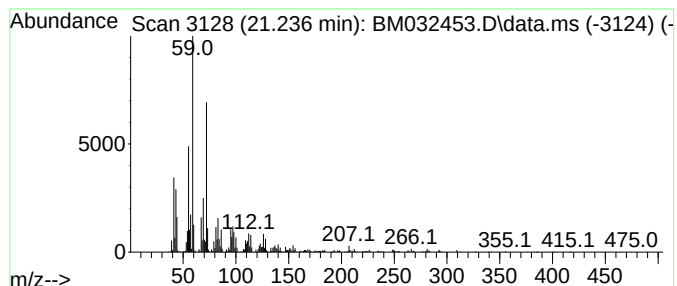
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.236	2.78 ng/ul	676342	Chrysene-d12	21.148

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	95
2	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	94
3	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	89
4	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	86
5	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032453.D
Acq On : 12 Oct 2021 11:40
Operator : CG/JU
Sample : M4098-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YAT21

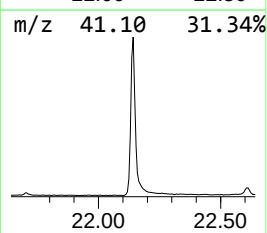
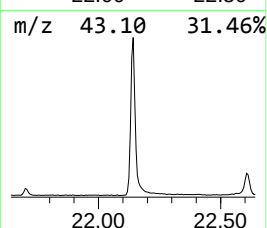
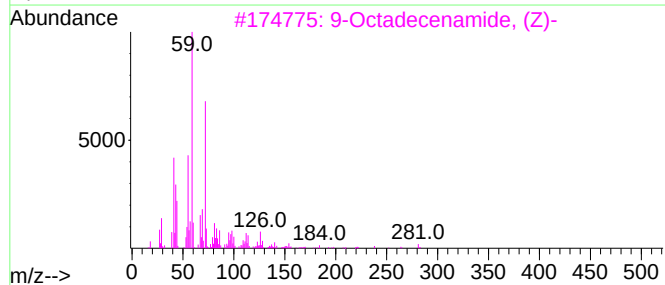
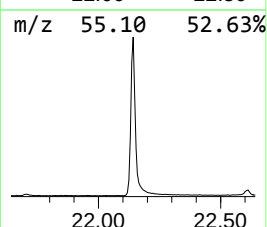
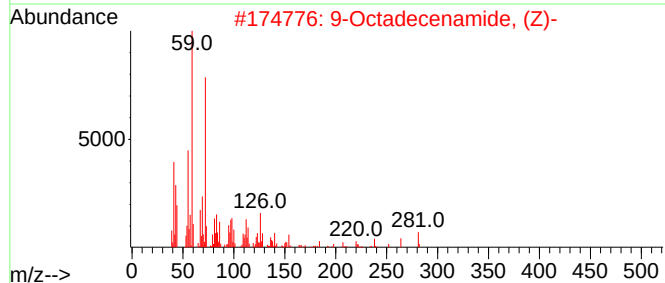
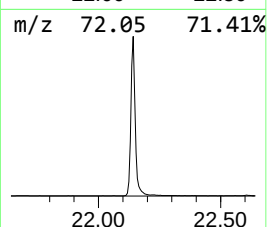
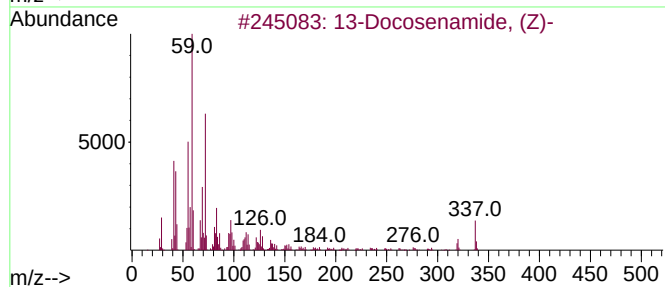
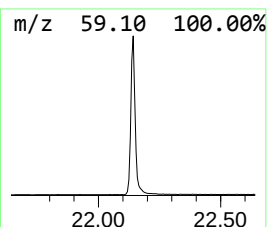
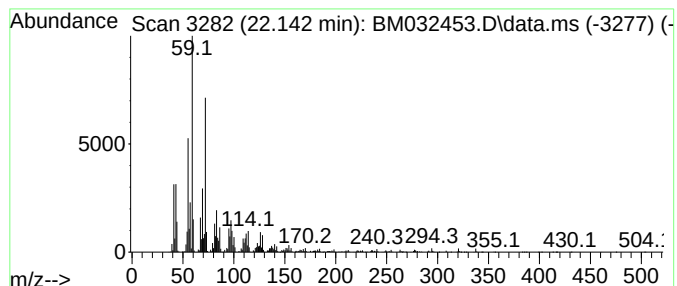
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 13-Docosenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.142	19.53 ng/ul	4760110	Chrysene-d12	21.148

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	95
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
3			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
4			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	76
5			Palmitoleamide	253	C16H31NO	106010-22-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032453.D
Acq On : 12 Oct 2021 11:40
Operator : CG/JU
Sample : M4098-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YAT21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.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...	10.178	8.1	ng/ul	1017580	2	10.401	2510410	20.0
9-Octadecenamid...	21.236	2.8	ng/ul	676342	5	21.148	4874060	20.0
13-Docosenamide...	22.142	19.5	ng/ul	4760110	5	21.148	4874060	20.0