

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030706.D
 Acq On : 30 Jun 2021 15:43
 Operator : CG/JU
 Sample : M2888-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8J0

Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : 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-BM062221.M
 Title : SVOA CALIBRATION

Signal : TIC: BM030706.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	27	30	40	rVB	28541	43708	1.35%	0.137%
2	3.681	97	101	132	rBV	285421	613652	18.99%	1.929%
3	3.993	150	154	163	rVB2	5184	9823	0.30%	0.031%
4	4.934	310	314	320	rBV	3516	4350	0.13%	0.014%
5	6.946	649	656	669	rBV	506576	823676	25.49%	2.590%
6	7.116	679	685	703	rVB	391746	623199	19.28%	1.959%
7	7.310	712	718	730	rVV	510957	840152	26.00%	2.641%
8	7.781	791	798	806	rBV	332952	532008	16.46%	1.673%
9	7.852	806	810	815	rVB3	3783	5917	0.18%	0.019%
10	8.481	910	917	933	rBV	625198	1005688	31.12%	3.162%
11	8.934	987	994	1003	rBV	474457	798501	24.71%	2.510%
12	9.099	1019	1022	1026	rBV5	3689	4962	0.15%	0.016%
13	9.346	1061	1064	1069	rVB	6059	8588	0.27%	0.027%
14	9.651	1109	1116	1131	rBV	397926	673787	20.85%	2.118%
15	10.187	1199	1207	1226	rBV	600491	1042379	32.25%	3.277%
16	10.351	1228	1235	1252	rBV	158974	363162	11.24%	1.142%
17	10.563	1264	1271	1279	rVB	462047	774264	23.96%	2.434%
18	10.704	1287	1295	1315	rVB	574396	1027393	31.79%	3.230%
19	11.828	1482	1486	1495	rVB5	4586	9403	0.29%	0.030%
20	12.157	1534	1542	1548	rVB	9161	14882	0.46%	0.047%
21	12.769	1641	1646	1651	rVB5	3289	4845	0.15%	0.015%
22	13.016	1683	1688	1692	rBV4	5050	7926	0.25%	0.025%
23	13.234	1719	1725	1730	rBV4	4281	6913	0.21%	0.022%
24	13.304	1732	1737	1743	rVV2	17095	27922	0.86%	0.088%
25	13.375	1746	1749	1753	rVB4	2946	3291	0.10%	0.010%
26	13.822	1817	1825	1836	rBV	1090714	1551022	47.99%	4.876%
27	14.104	1866	1873	1883	rVB	1265787	1887712	58.41%	5.935%
28	14.310	1900	1908	1913	rBV5	2958	6054	0.19%	0.019%
29	14.410	1918	1925	1932	rBV	720061	1057545	32.72%	3.325%
30	14.604	1949	1958	1978	rBV	405145	784020	24.26%	2.465%
31	15.004	2021	2026	2030	rBV7	5607	7785	0.24%	0.024%
32	15.216	2057	2062	2063	rBV3	3873	5651	0.17%	0.018%
33	15.257	2067	2069	2075	rVB5	3088	4182	0.13%	0.013%
34	15.398	2086	2093	2103	rBV	1606973	2373015	73.42%	7.460%
35	15.522	2109	2114	2126	rBV	450003	661030	20.45%	2.078%
36	15.639	2130	2134	2144	rVB	20293	30004	0.93%	0.094%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030706.D
 Acq On : 30 Jun 2021 15:43
 Operator : CG/JU
 Sample : M2888-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8J0

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-BM062221.M
 Title : SVOA CALIBRATION

37	15.857	2165	2171	2174	rVB7	5946	8990	0.28%	0.028%
38	15.951	2182	2187	2188	rBV3	3510	4012	0.12%	0.013%
39	16.057	2201	2205	2210	rBV5	4026	7482	0.23%	0.024%
40	16.180	2223	2226	2232	rVB5	5721	8368	0.26%	0.026%
41	16.280	2236	2243	2253	rBV7	5803	16186	0.50%	0.051%
42	16.827	2332	2336	2340	rVB5	2693	3430	0.11%	0.011%
43	17.145	2384	2390	2398	rBV	870179	1265655	39.16%	3.979%
44	17.245	2400	2407	2424	rVV2	1813114	2617804	81.00%	8.230%
45	17.533	2453	2456	2461	rVB5	4671	6156	0.19%	0.019%
46	17.686	2479	2482	2486	rVB4	3649	5128	0.16%	0.016%
47	17.816	2499	2504	2510	rBV	81821	104251	3.23%	0.328%
48	18.039	2537	2542	2552	rBV	44118	81004	2.51%	0.255%
49	18.110	2552	2554	2557	rVB3	3878	4907	0.15%	0.015%
50	18.345	2589	2594	2596	rBV5	2286	3882	0.12%	0.012%
51	18.957	2694	2698	2700	rBV3	19271	23554	0.73%	0.074%
52	18.992	2700	2704	2708	rVB	147427	178710	5.53%	0.562%
53	19.098	2719	2722	2723	rBV3	5717	6140	0.19%	0.019%
54	19.121	2723	2726	2730	rVB	24432	26606	0.82%	0.084%
55	19.169	2731	2734	2738	rBV	21338	27480	0.85%	0.086%
56	19.316	2755	2759	2765	rBV5	27470	48154	1.49%	0.151%
57	19.421	2774	2777	2782	rVB2	17171	21364	0.66%	0.067%
58	19.539	2790	2797	2809	rBV	2276177	3229040	99.91%	10.152%
59	21.027	3046	3050	3056	rBV	164097	220912	6.84%	0.695%
60	21.321	3095	3100	3107	rBV	1202993	1527341	47.26%	4.802%
61	23.433	3452	3459	3470	rBV	1645562	3231940	100.00%	10.161%
62	23.580	3477	3484	3493	rVB2	767846	1490959	46.13%	4.687%

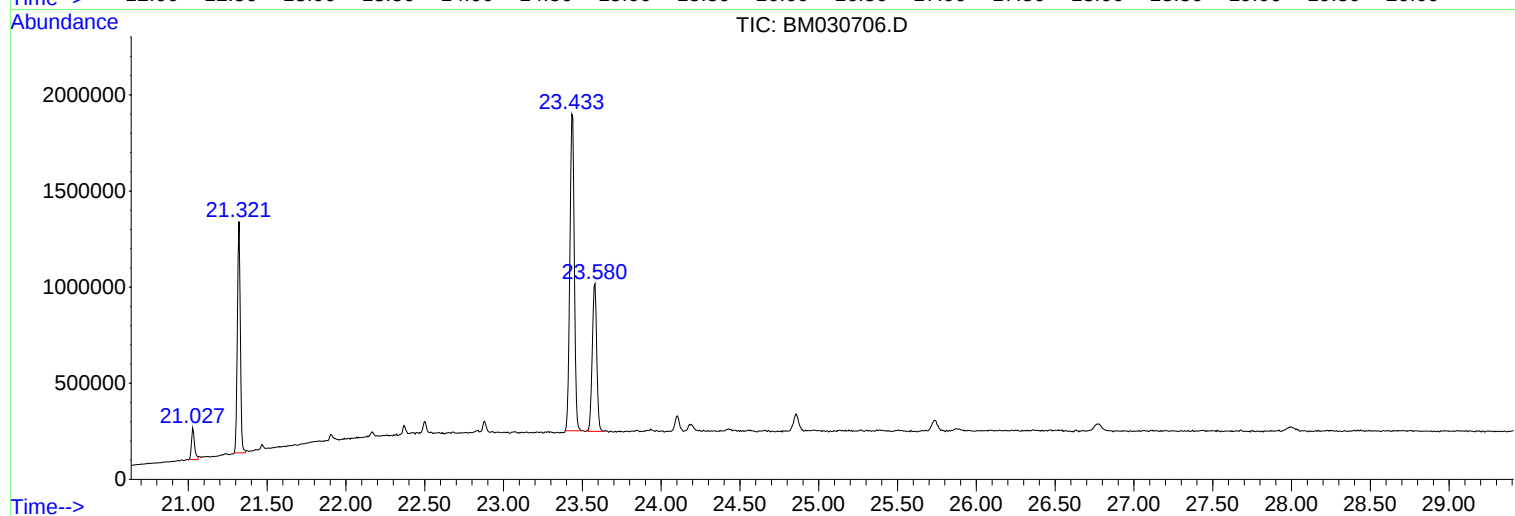
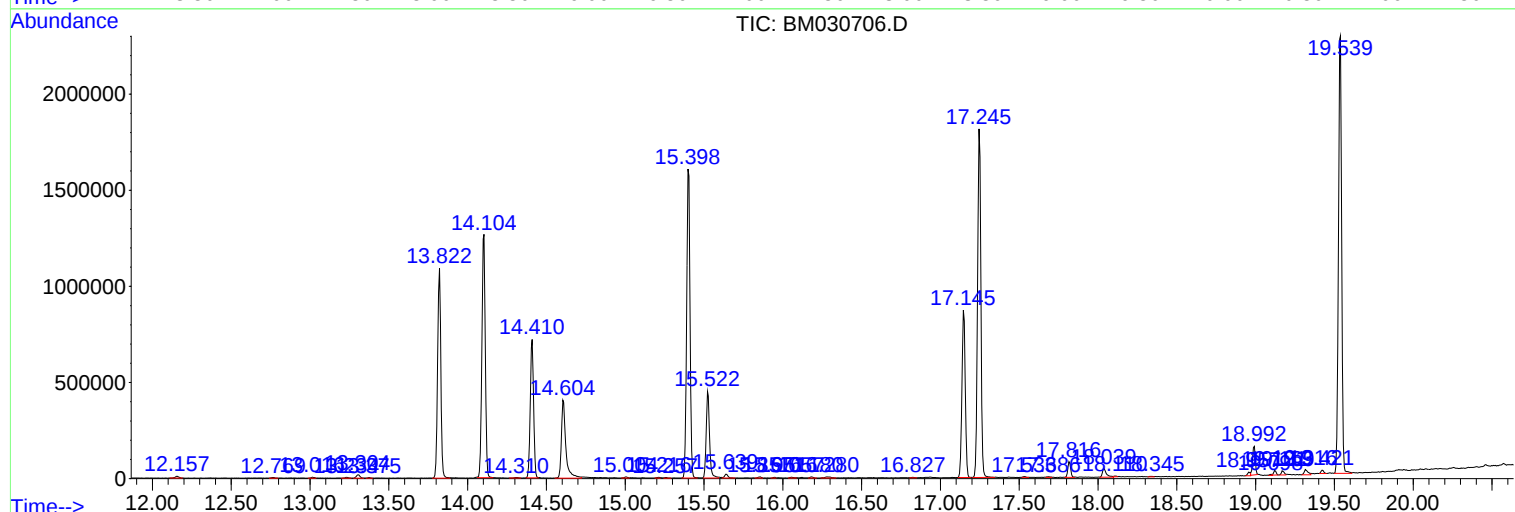
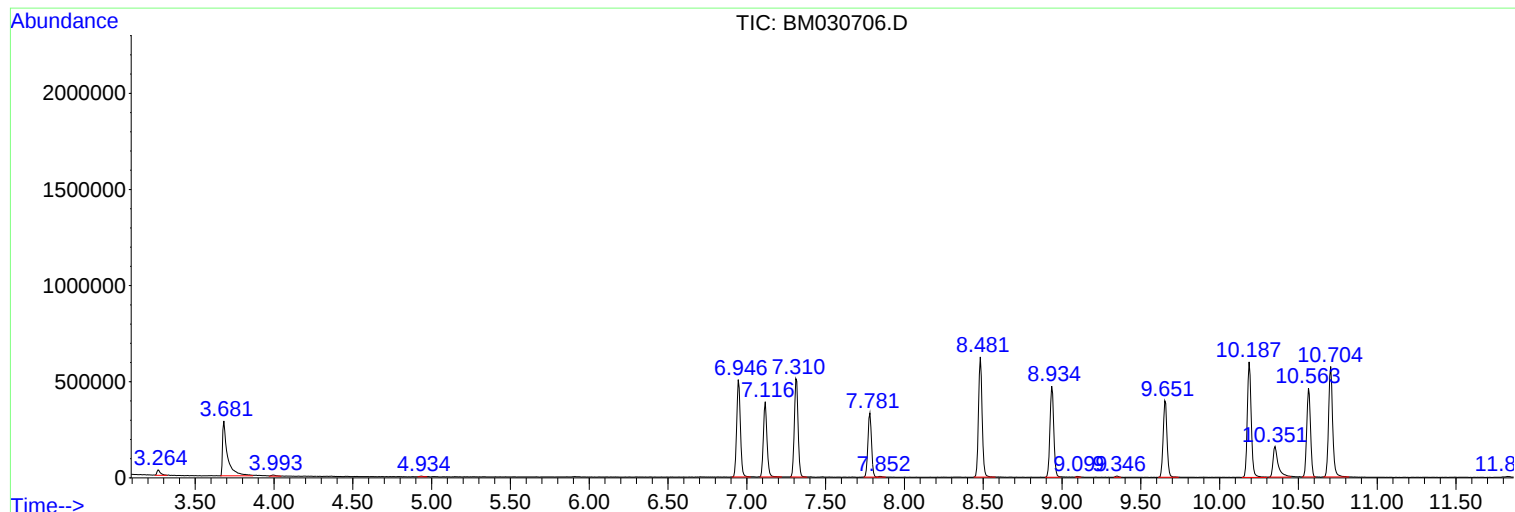
Sum of corrected areas: 31807866

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030706.D
Acq On : 30 Jun 2021 15:43
Operator : CG/JU
Sample : M2888-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8J0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030706.D
Acq On : 30 Jun 2021 15:43
Operator : CG/JU
Sample : M2888-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8J0

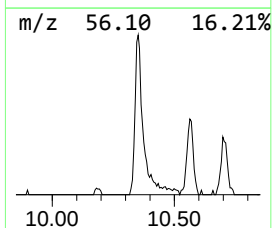
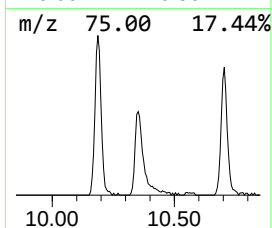
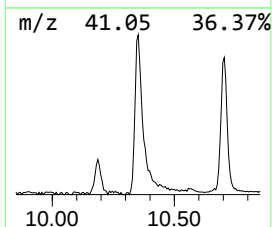
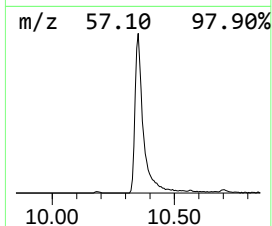
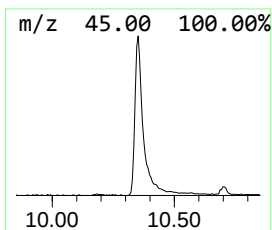
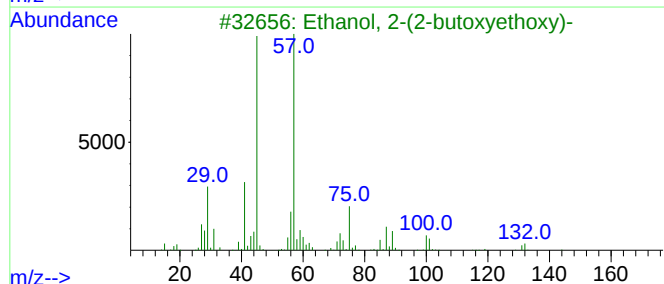
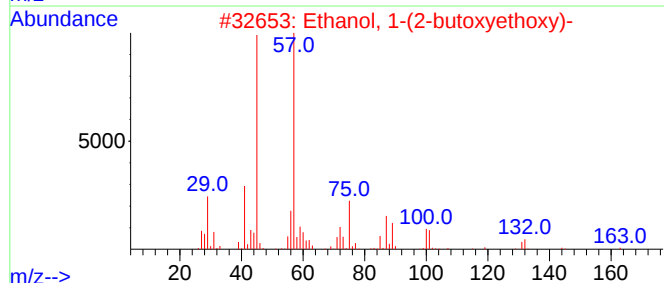
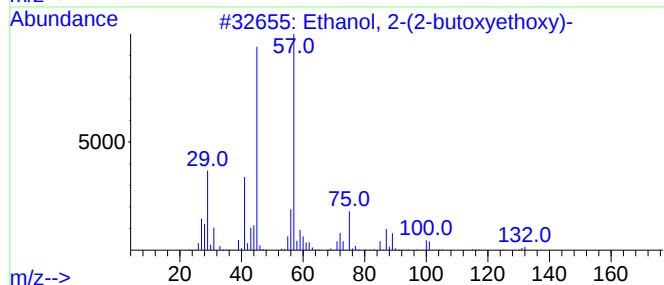
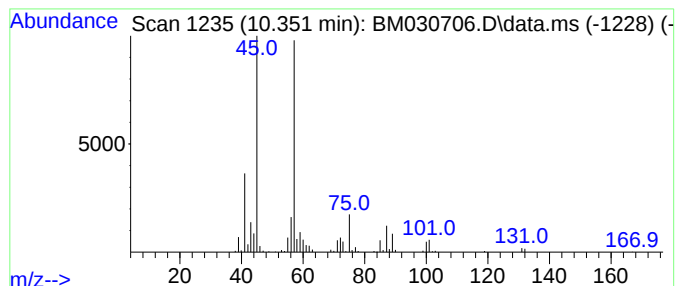
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
10.350	9.38 ng/ul	363162	Naphthalene-d8	10.563

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	83
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030706.D
Acq On : 30 Jun 2021 15:43
Operator : CG/JU
Sample : M2888-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8J0

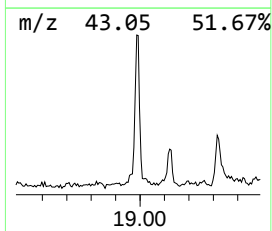
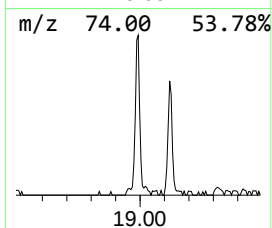
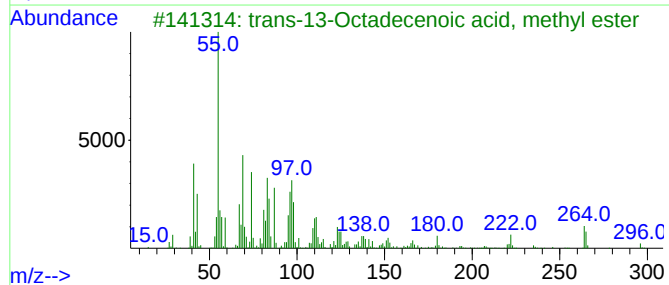
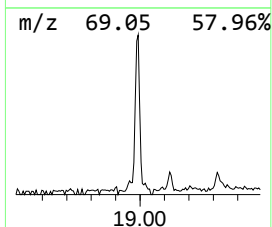
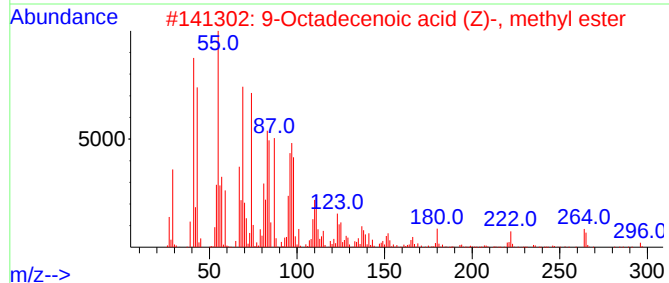
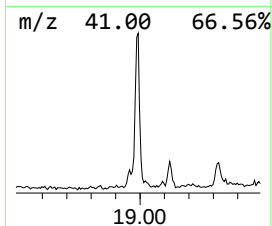
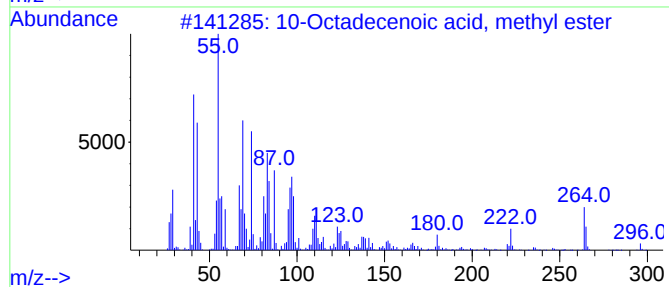
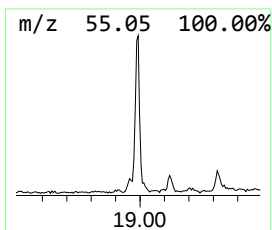
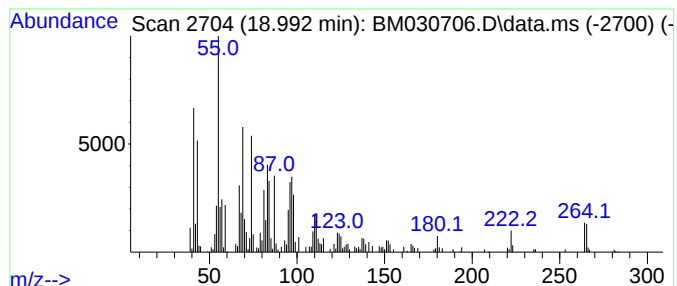
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 10-Octadecenoic acid, methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.990	2.82 ng/ul	178710	Phenanthrene-d10	17.145

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	94
2			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
3			trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	91
4			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
5			15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030706.D
Acq On : 30 Jun 2021 15:43
Operator : CG/JU
Sample : M2888-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8J0

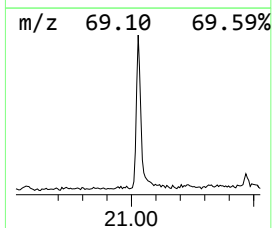
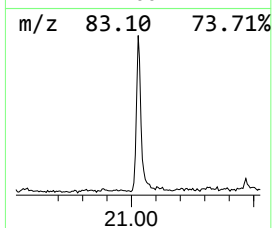
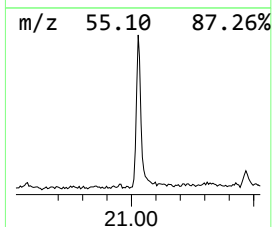
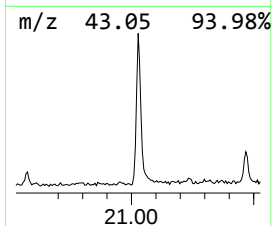
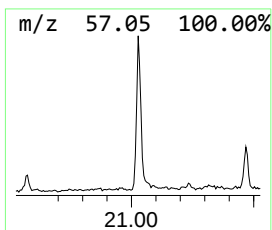
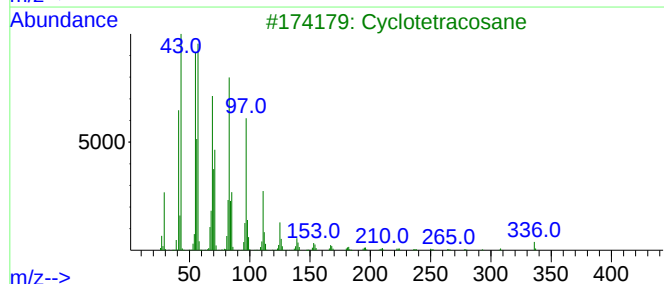
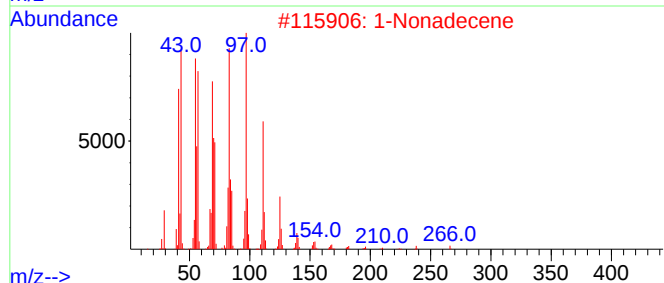
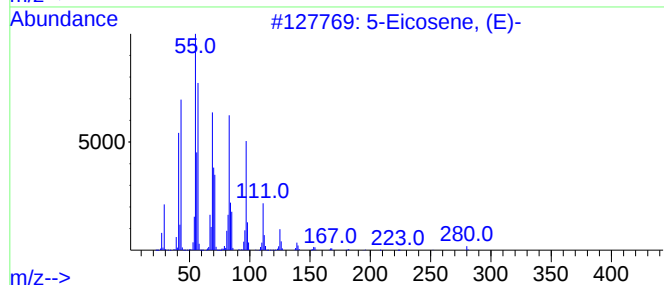
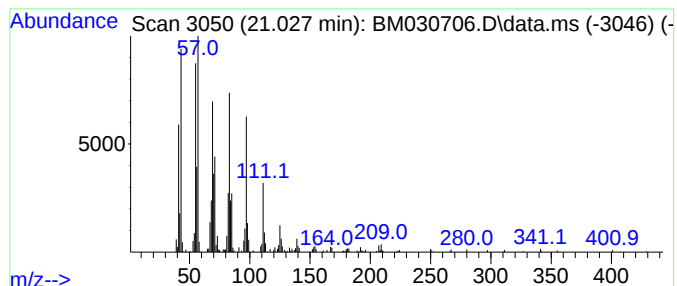
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
21.030	2.89 ng/ul	220912	Chrysene-d12	21.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-			280	C20H40	074685-30-6	98
2	1-Nonadecene			266	C19H38	018435-45-5	96
3	Cyclotetracosane			336	C24H48	000297-03-0	94
4	Heptafluorobutyric acid, pentade...			424	C19H31F7O2	959261-23-5	94
5	Trifluoroacetic acid, pentadecyl...			324	C17H31F3O2	959010-23-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030706.D
Acq On : 30 Jun 2021 15:43
Operator : CG/JU
Sample : M2888-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8J0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.350	9.4	ng/ul	363162	2	10.563	774264	20.0
10-Octadecenoic...	18.990	2.8	ng/ul	178710	4	17.145	1265660	20.0
(DEL) Alkane: S...	21.030	2.9	ng/ul	220912	5	21.321	1527340	20.0