

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
 Data File : BM019602.D
 Acq On : 30 Mar 2019 04:42
 Operator : JU/SJ
 Sample : K2084-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF7W2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	21	24	28	rBV	20251	28630	0.64%	0.071%
2	6.763	636	642	656	rBV	304871	661965	14.76%	1.646%
3	6.934	665	671	694	rBV	229989	467144	10.42%	1.162%
4	7.110	695	701	711	rBV	360650	619496	13.82%	1.540%
5	7.575	774	780	790	rBV	422541	706615	15.76%	1.757%
6	8.292	896	902	920	rBV	409291	781103	17.42%	1.942%
7	8.745	973	979	1000	rBV	311838	605358	13.50%	1.505%
8	9.075	1031	1035	1039	rBV	5764	7448	0.17%	0.019%
9	9.463	1094	1101	1119	rBV	266764	507896	11.33%	1.263%
10	9.992	1184	1191	1221	rBV	373158	808780	18.04%	2.011%
11	10.357	1246	1253	1261	rBV	628796	1082307	24.14%	2.691%
12	10.527	1275	1282	1311	rBV	252702	665176	14.83%	1.654%
13	12.557	1619	1627	1633	rBV5	3646	7828	0.17%	0.019%
14	13.657	1808	1814	1819	rBV	928213	1307217	29.15%	3.251%
15	13.704	1819	1822	1829	rVB	111614	169261	3.77%	0.421%
16	13.927	1849	1860	1872	rBV	1062050	1556222	34.71%	3.870%
17	14.239	1906	1913	1926	rBV2	948080	1457649	32.51%	3.625%
18	14.486	1950	1955	1982	rBV	147024	499048	11.13%	1.241%
19	14.663	1982	1985	1993	rVB4	22816	40395	0.90%	0.100%
20	15.027	2043	2047	2053	rVV	4456	5701	0.13%	0.014%
21	15.074	2053	2055	2061	rVB2	5897	7572	0.17%	0.019%
22	15.239	2076	2083	2097	rBV	1328933	2022312	45.10%	5.029%
23	15.386	2103	2108	2119	rBV	326388	528344	11.78%	1.314%
24	15.480	2120	2124	2130	rVB2	17525	25764	0.57%	0.064%
25	15.945	2198	2203	2210	rBV4	5689	10416	0.23%	0.026%
26	16.027	2213	2217	2221	rVB5	4389	6557	0.15%	0.016%
27	16.133	2231	2235	2241	rBV3	6643	8504	0.19%	0.021%
28	16.421	2280	2284	2286	rBV3	3168	4605	0.10%	0.011%
29	16.745	2334	2339	2341	rBV4	3165	4920	0.11%	0.012%
30	16.792	2341	2347	2351	rVV	3525	5638	0.13%	0.014%
31	16.992	2375	2381	2392	rBV2	1285392	1787288	39.86%	4.444%
32	17.092	2392	2398	2415	rVV2	1488510	2282265	50.90%	5.675%
33	17.292	2426	2432	2437	rBV5	4412	7096	0.16%	0.018%
34	17.333	2437	2439	2443	rVV3	4431	5874	0.13%	0.015%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
 Data File : BM019602.D
 Acq On : 30 Mar 2019 04:42
 Operator : JU/SJ
 Sample : K2084-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF7W2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Title : SVOA CALIBRATION

35	17.380	2443	2447	2452	rVB5	3352	5702	0.13%	0.014%
36	17.886	2528	2533	2544	rBV2	95968	170965	3.81%	0.425%
37	17.968	2544	2547	2549	rVB2	4505	4852	0.11%	0.012%
38	18.180	2579	2583	2586	rVB5	6282	7300	0.16%	0.018%
39	18.609	2651	2656	2659	rBV2	29837	36053	0.80%	0.090%
40	18.650	2659	2663	2668	rVV	59299	73144	1.63%	0.182%
41	18.692	2668	2670	2674	rVB5	5193	5355	0.12%	0.013%
42	18.750	2677	2680	2685	rVB6	4437	6506	0.15%	0.016%
43	19.039	2725	2729	2736	rBV3	19152	38355	0.86%	0.095%
44	19.180	2749	2753	2759	rBV2	50419	76943	1.72%	0.191%
45	19.292	2768	2772	2775	rBV	12991	14573	0.33%	0.036%
46	19.403	2785	2791	2799	rBV	2071588	2884552	64.33%	7.173%
47	19.462	2799	2801	2807	rVB6	31592	38616	0.86%	0.096%
48	19.739	2843	2848	2851	rBV	834715	870313	19.41%	2.164%
49	19.774	2851	2854	2859	rVB	1639703	1826915	40.74%	4.543%
50	19.909	2875	2877	2879	rBV2	7612	8489	0.19%	0.021%
51	19.939	2879	2882	2884	rVB2	17129	17816	0.40%	0.044%
52	20.433	2962	2966	2970	rBV3	33783	42858	0.96%	0.107%
53	20.474	2971	2973	2976	rVV2	11724	11248	0.25%	0.028%
54	20.715	3010	3014	3017	rBV	409582	432267	9.64%	1.075%
55	20.750	3017	3020	3024	rVB	862119	862807	19.24%	2.145%
56	20.903	3041	3046	3058	rBV	341600	469522	10.47%	1.168%
57	21.197	3091	3096	3105	rBV	1883575	2560879	57.11%	6.368%
58	21.333	3116	3119	3123	rBV	123125	143702	3.20%	0.357%
59	21.580	3158	3161	3164	rBV	209837	237627	5.30%	0.591%
60	21.615	3164	3167	3170	rVB	449379	452588	10.09%	1.125%
61	21.762	3188	3192	3200	rBV	185660	235037	5.24%	0.584%
62	22.180	3260	3263	3265	rBV2	79921	97261	2.17%	0.242%
63	22.209	3265	3268	3274	rVB	278869	363472	8.11%	0.904%
64	22.486	3312	3315	3318	rBV	148129	204262	4.56%	0.508%
65	22.521	3318	3321	3327	rVB	341209	445934	9.95%	1.109%
66	22.703	3348	3352	3357	rVB	324452	439569	9.80%	1.093%
67	23.262	3440	3447	3463	rBV2	2420337	4483950	100.00%	11.150%
68	23.403	3464	3471	3480	rVB	1616573	2985992	66.59%	7.425%
69	23.880	3547	3552	3560	rVB	286113	513636	11.45%	1.277%
70	24.597	3669	3674	3682	rVB	213926	453477	10.11%	1.128%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

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\SOM-EPA-BM032219MA.M
Title : SVOA CALIBRATION

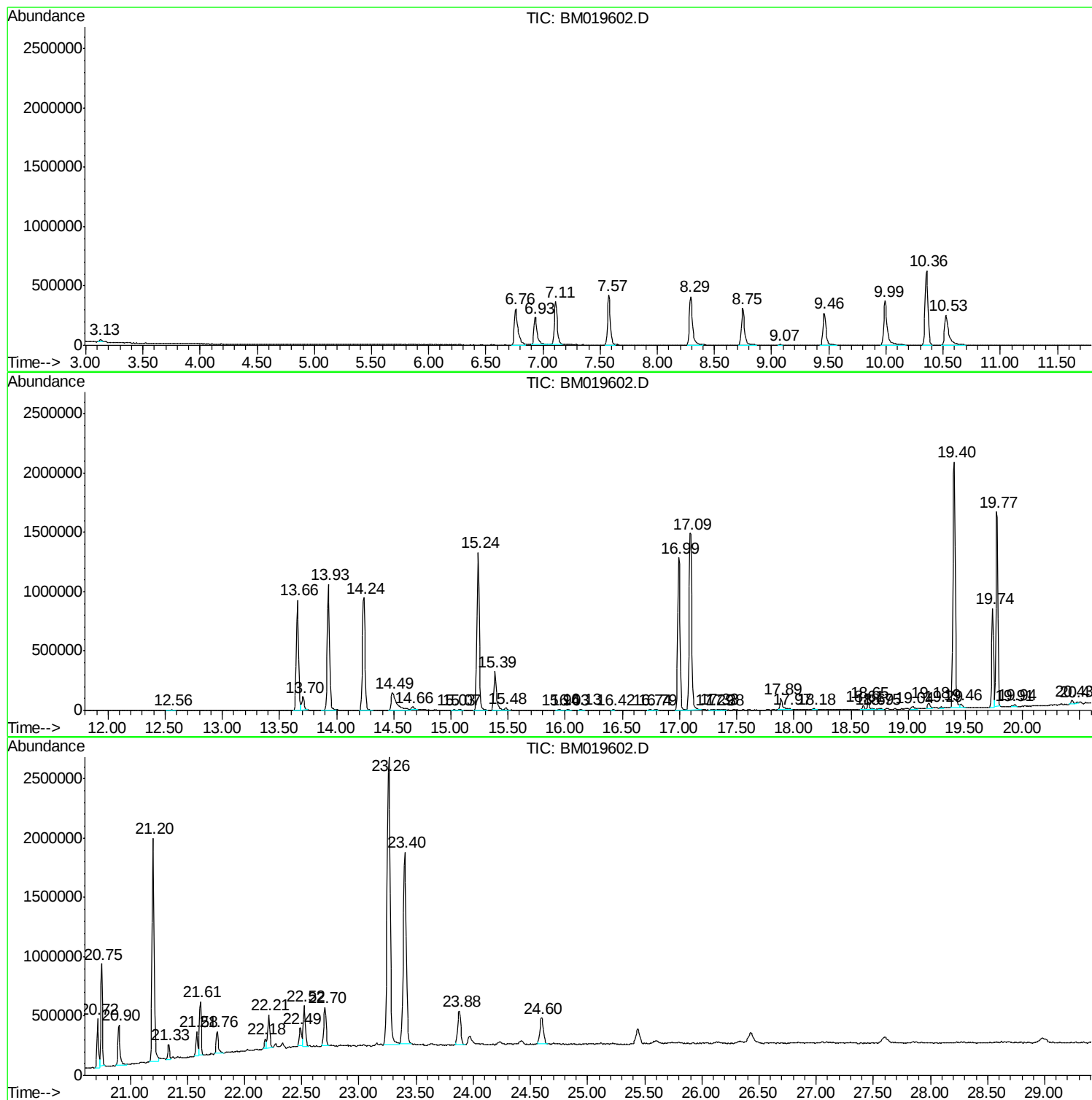
Sum of corrected areas: 40214931

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

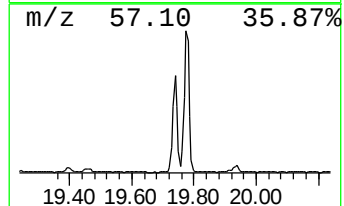
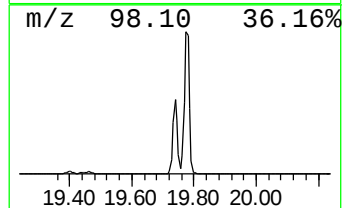
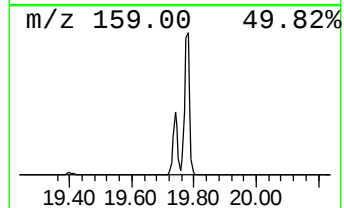
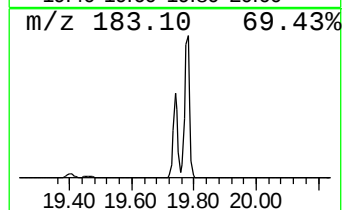
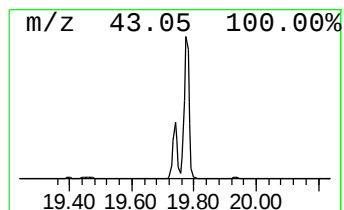
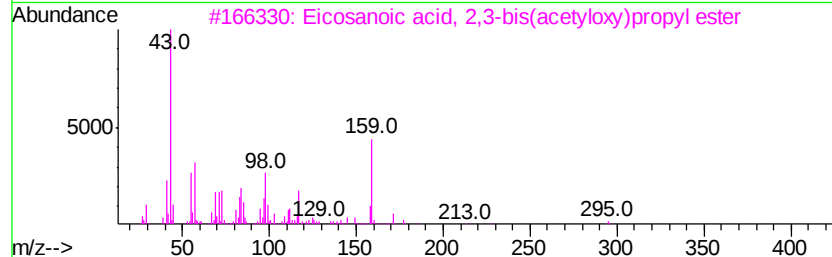
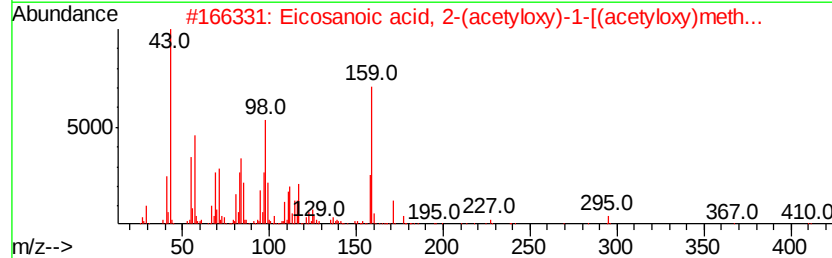
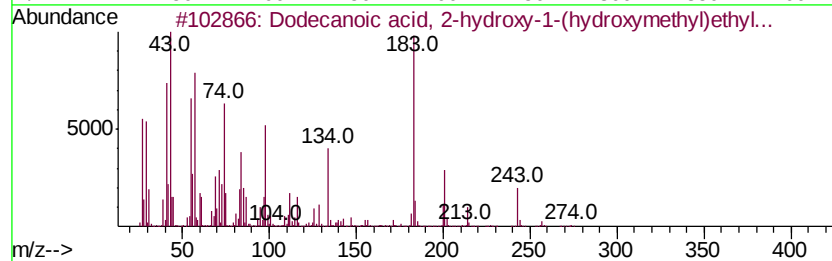
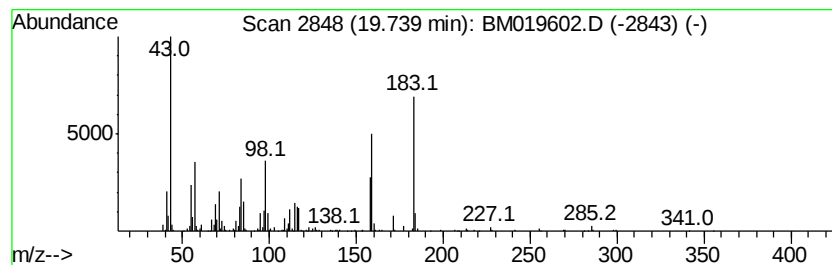
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	6.80 ng/ul	870313	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	43
2		Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	38
3		Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	32
4		Lauric anhydride	382	C24H46O3	000645-66-9	27
5		5,8-Methano-4H-3,1-benzoxazine-2...	183	C9H13NOS	1000142-76-7	16



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

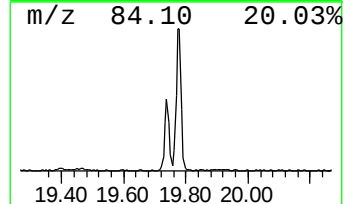
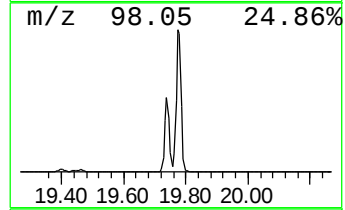
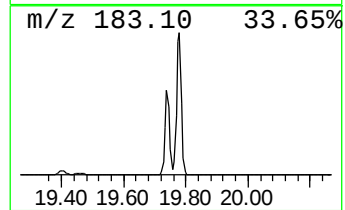
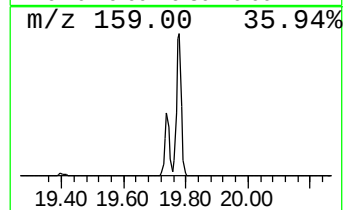
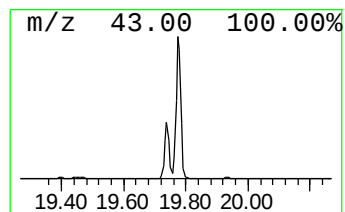
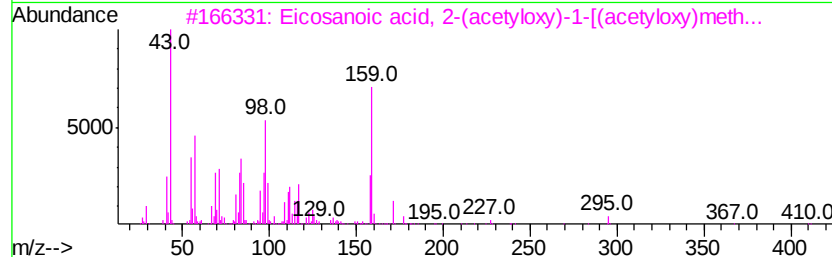
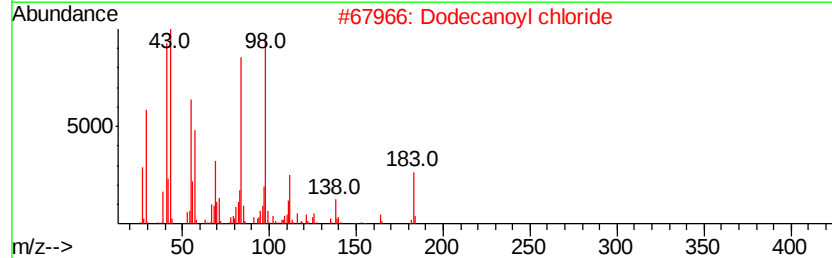
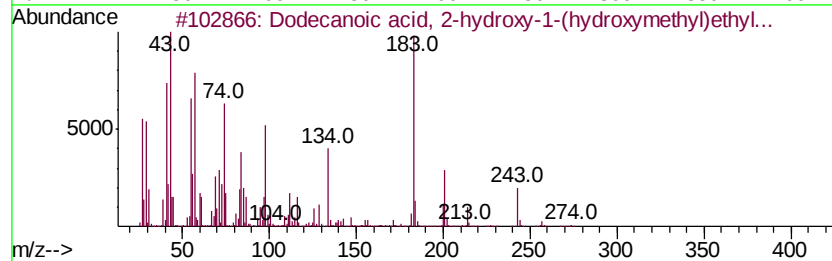
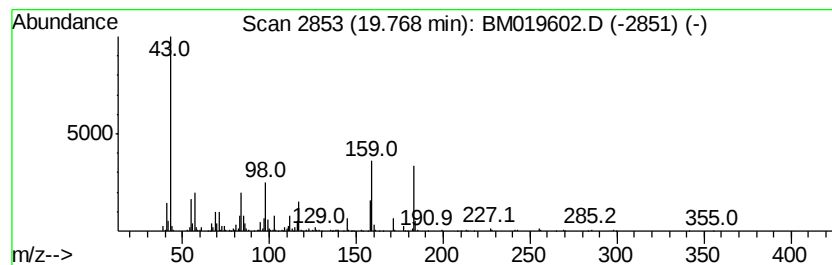
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.77	14.27 ng/ul	1826920	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	38
2		Dodecanoyl chloride	218	C12H23ClO	000112-16-3	32
3		Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	12
4		9-Octadecenoic acid (Z)-, 2,3-bi...	440	C25H44O6	055401-64-4	12
5		Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

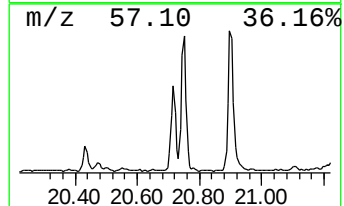
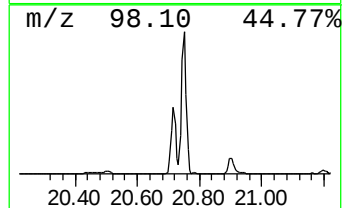
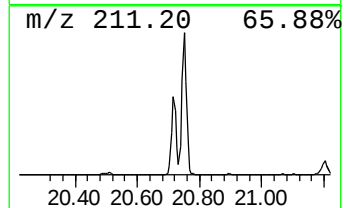
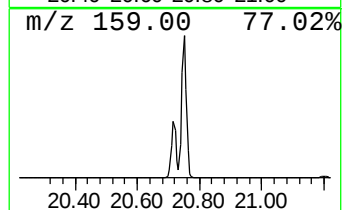
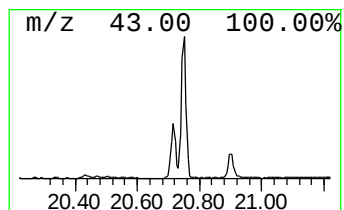
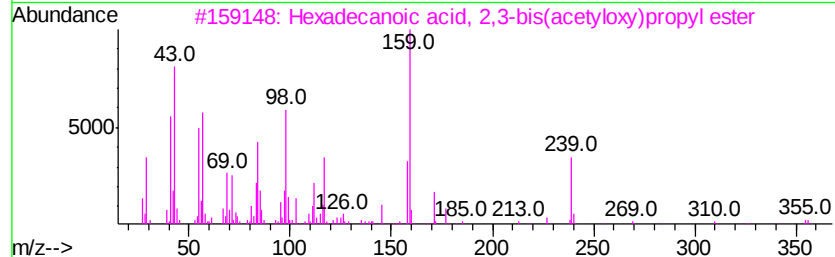
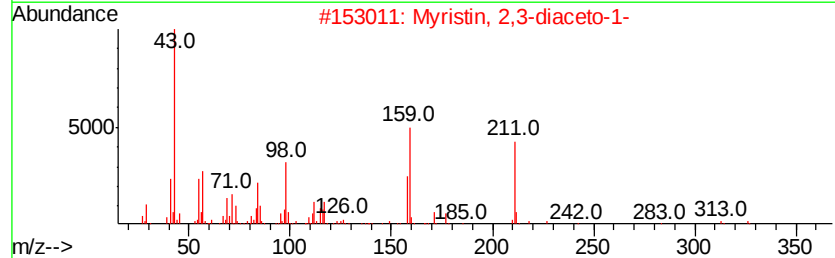
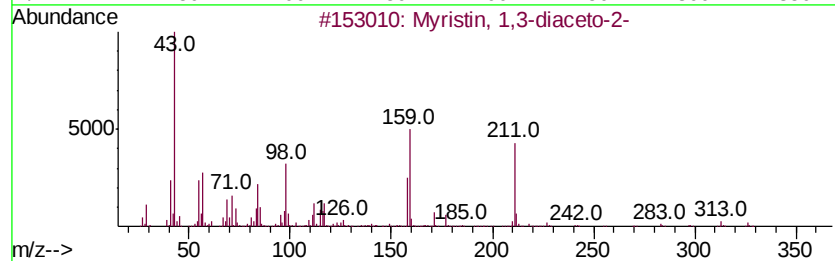
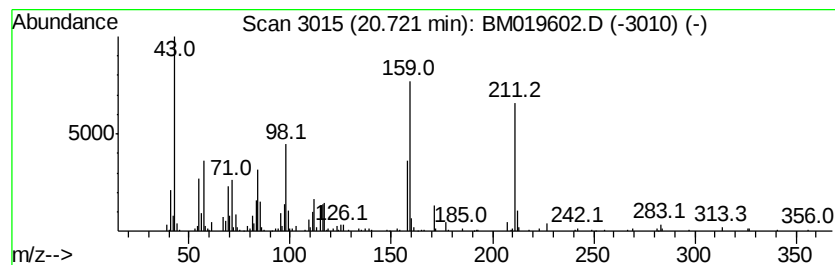
Instrument :
BNA_M
ClientSampleId :
BF7W2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Myristin, 1,3-diaceto-2- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.72	3.38 ng/ul	432267	Chrysene-d12	21.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin,	1,3-diaceto-2-	386	C21H38O6	014290-23-4	91
2	Myristin,	2,3-diaceto-1-	386	C21H38O6	014473-55-3	91
3	Hexadecanoic acid,	2,3-bis(acetv...	414	C23H42O6	055268-70-7	62
4	Myristin,	2,3-diaceto-1-	386	C21H38O6	014473-55-3	38
5	6,7-Dihydro-2-dimethylamino-8-me...		211	C8H13N5O2	079845-30-0	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

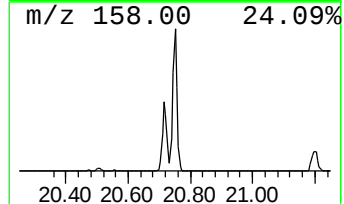
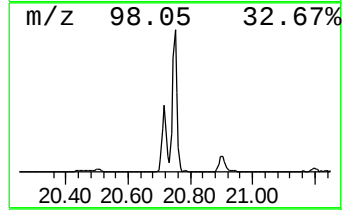
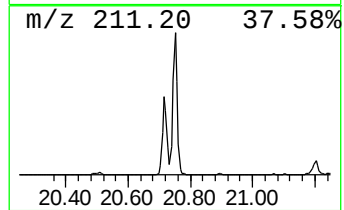
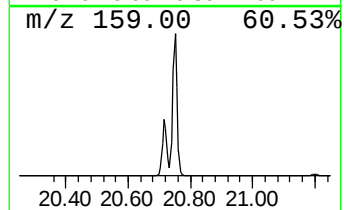
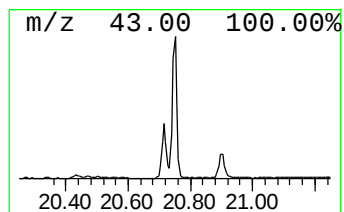
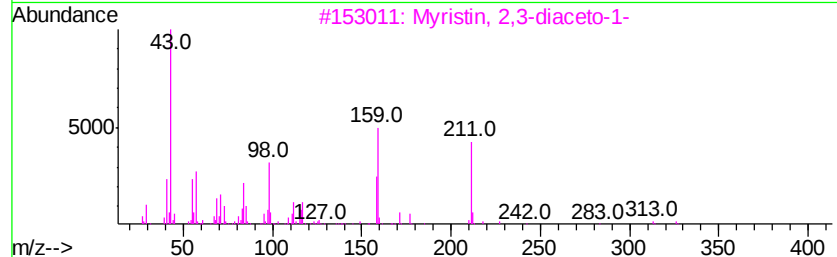
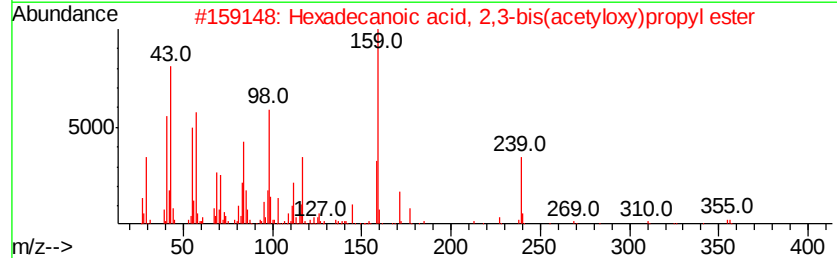
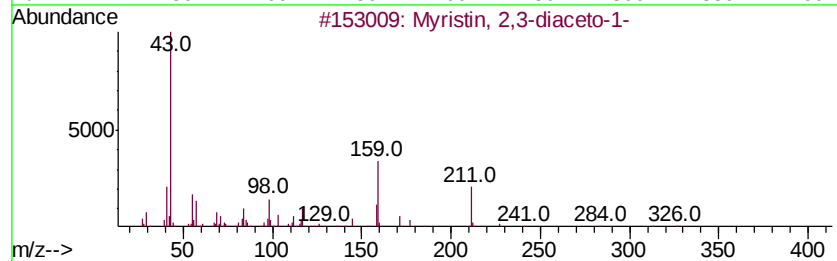
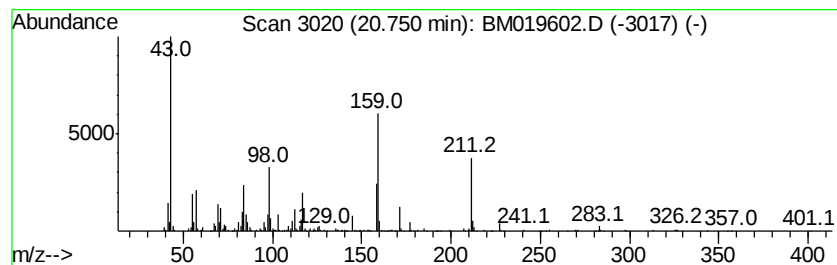
Instrument :
BNA_M
ClientSampleId :
BF7W2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Myristin, 2,3-diaceto-1- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.75	6.74 ng/ul	862807	Chrysene-d12	21.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	87	
2	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	68	
3	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	52	
4	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	50	
5	2,3,4-Trifluorobenzoic acid, 4-m...	260	C13H15F3O2	1000282-29-8	22	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

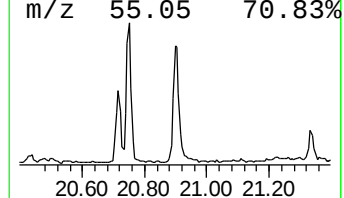
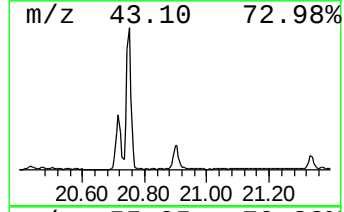
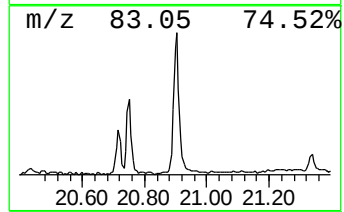
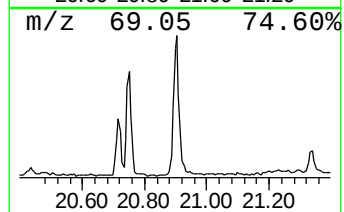
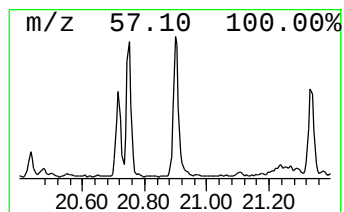
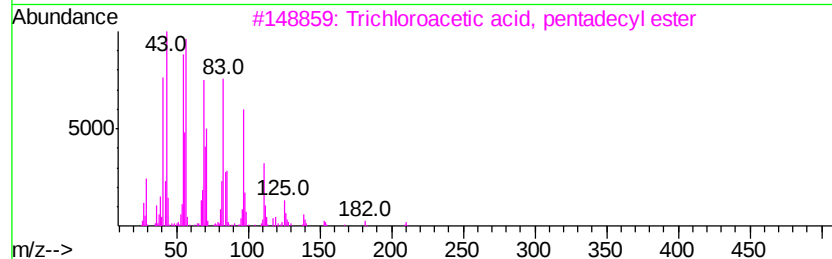
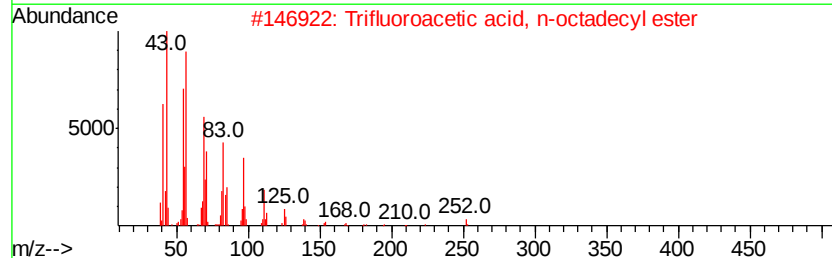
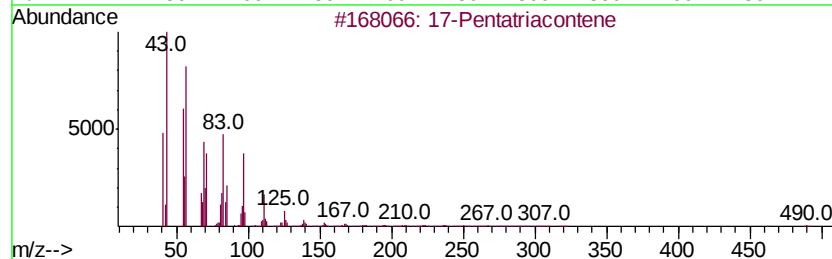
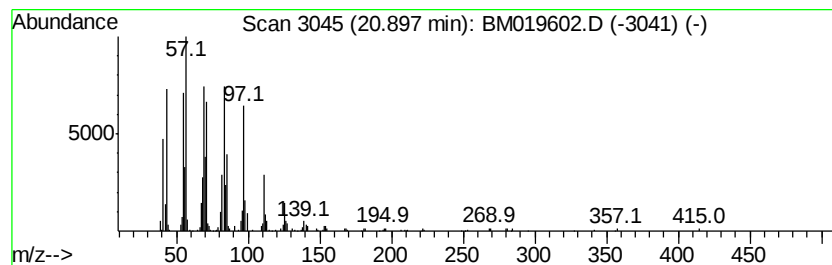
Instrument :
BNA_M
ClientSampleId :
BF7W2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic20.90 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.90	3.67 ng/ul	469522	Chrysene-d12	21.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	91
2	Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	91
3	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	83
4	Cyclotetradecane	196	C14H28	000295-17-0	83
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BF7W2

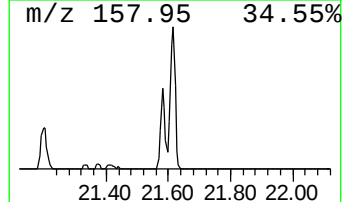
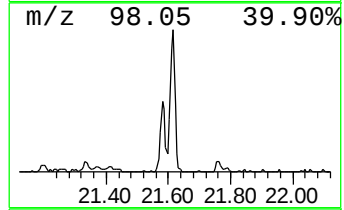
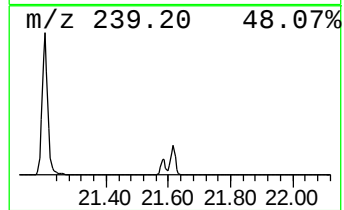
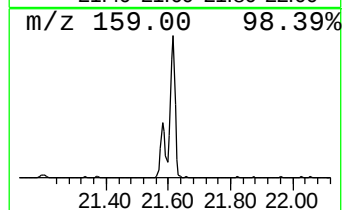
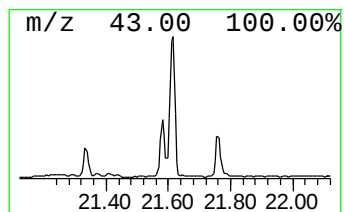
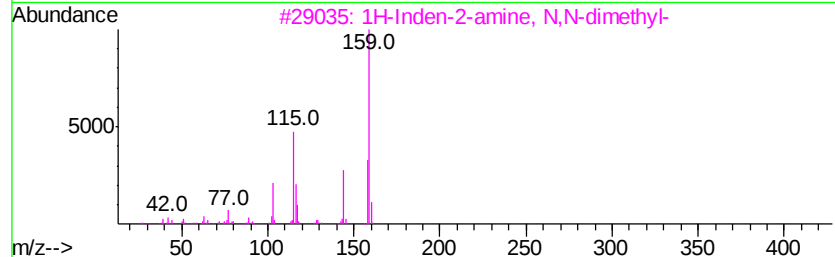
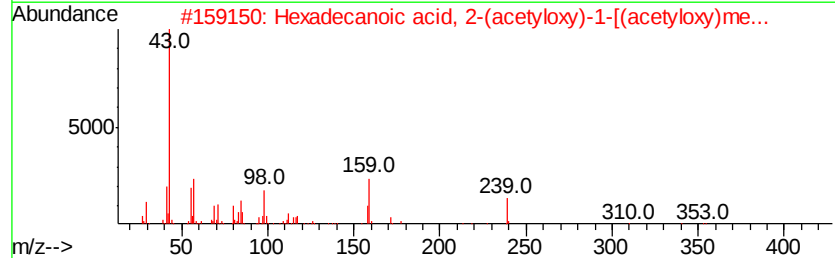
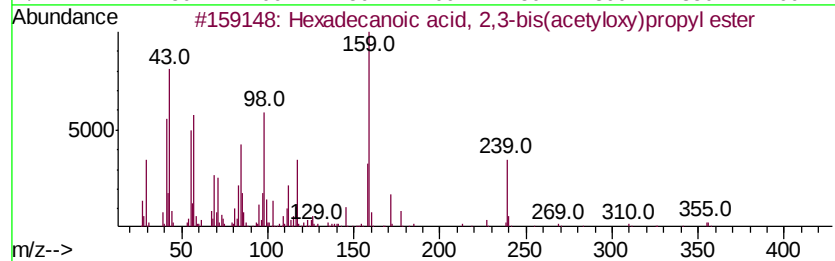
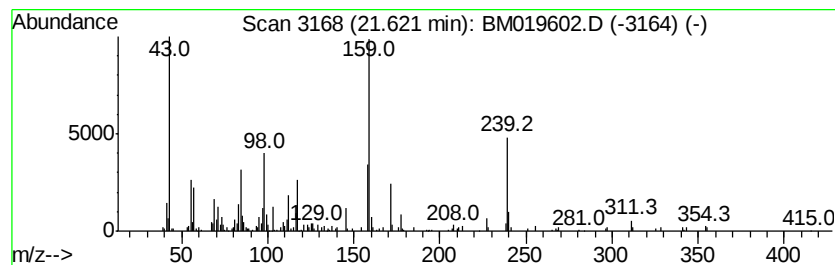
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Hexadecanoic acid, 2,3-bis(...) Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.62	3.53 ng/ul	452588	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	91
2		Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	50
3		1H-Inden-2-amine, N,N-dimethyl-	159	C11H13N	035336-08-4	38
4		2,3,4-Trifluorobenzoic acid, 4-m...	260	C13H15F3O2	1000282-29-8	35
5		2,3,4-Trifluorobenzoic acid, 4-p...	386	C22H33F3O2	1000280-62-3	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

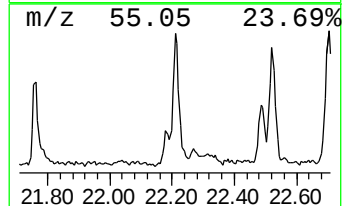
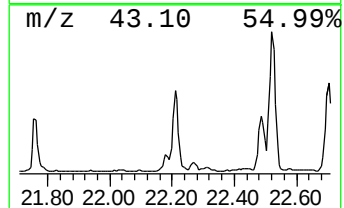
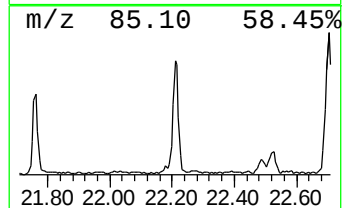
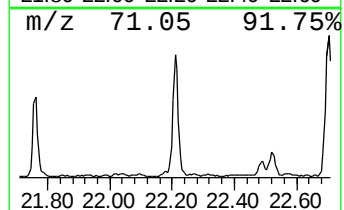
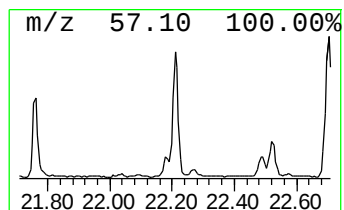
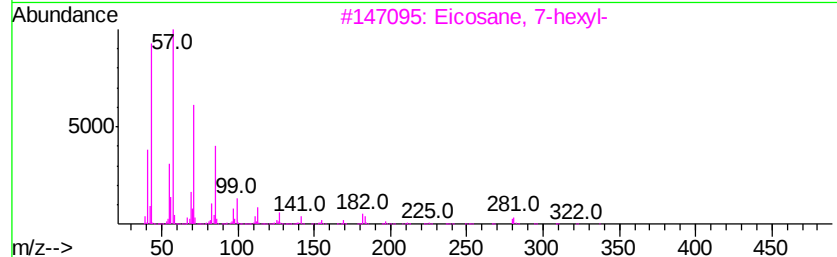
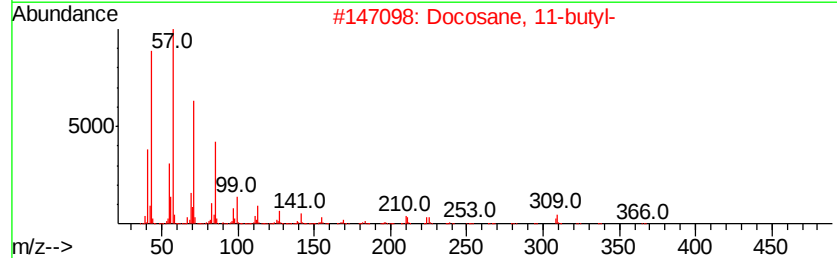
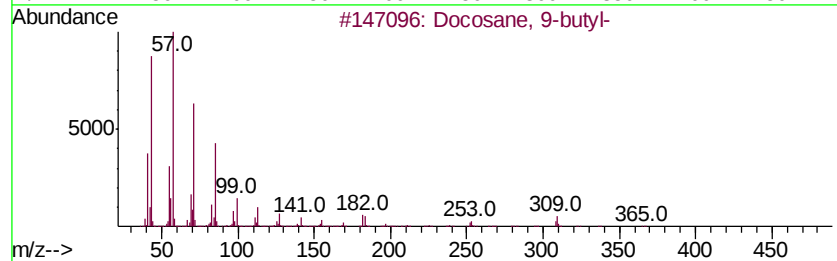
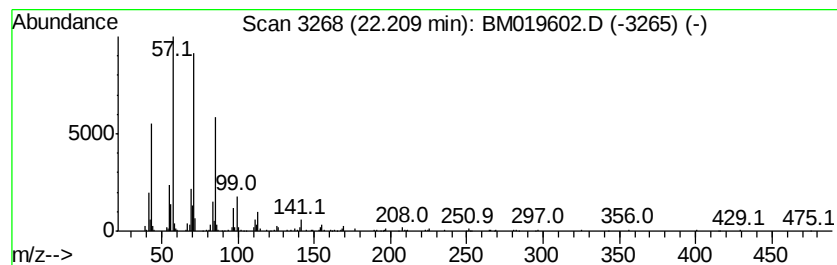
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.21	2.84 ng/ul	363472	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 9-butyl-	366	C26H54	055282-14-9	90
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	90
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
5		Heptacosane	380	C27H56	000593-49-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BF7W2

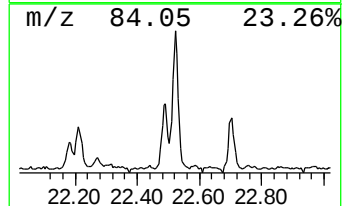
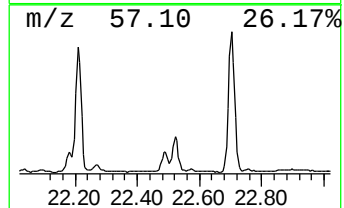
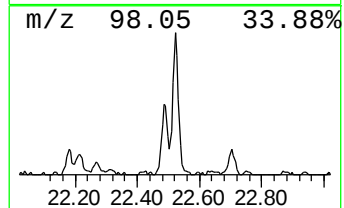
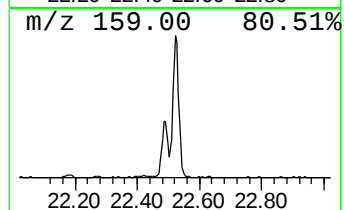
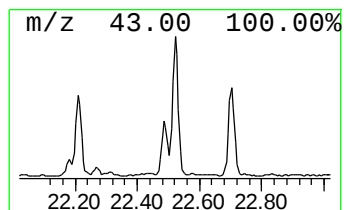
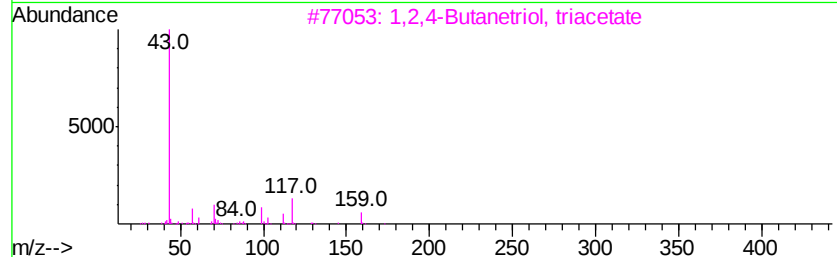
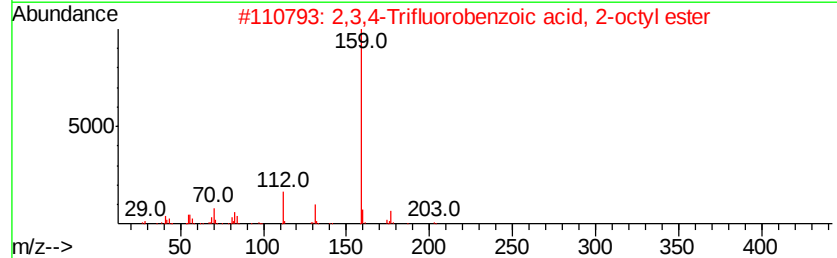
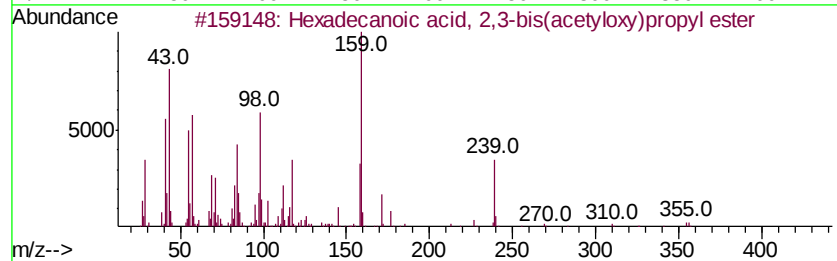
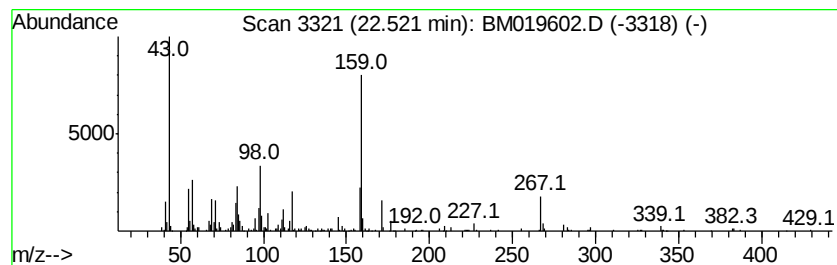
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	2.99 ng/ul	445934	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	62
2		2,3,4-Trifluorobenzoic acid, 2-o...	288	C15H19F3O2	1000282-58-1	35
3		1,2,4-Butanetriol, triacetate	232	C10H16O6	014835-47-3	35
4		2,3,4-Trifluorobenzoic acid, 3-t...	358	C20H29F3O2	1000280-61-8	32
5		2,3,4-Trifluorobenzoic acid, 4-t...	372	C21H31F3O2	1000280-62-0	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

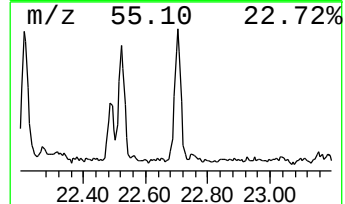
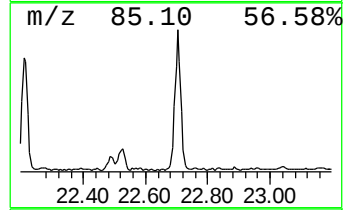
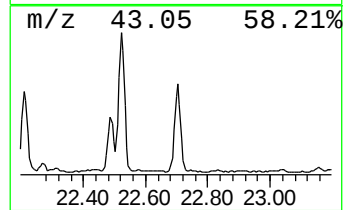
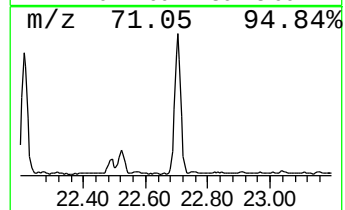
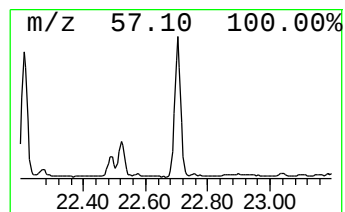
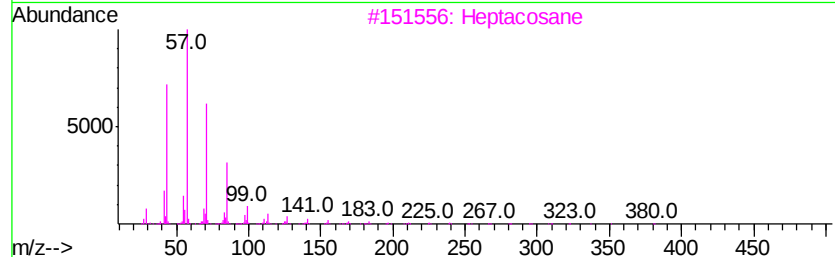
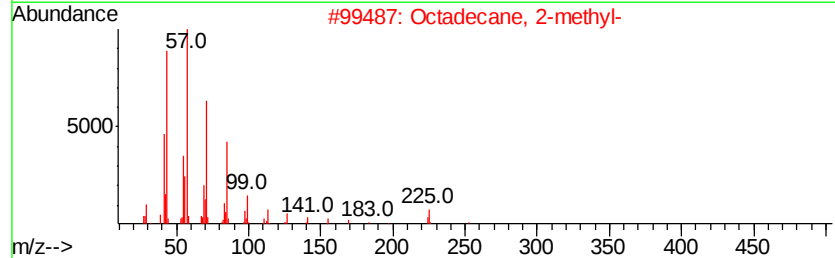
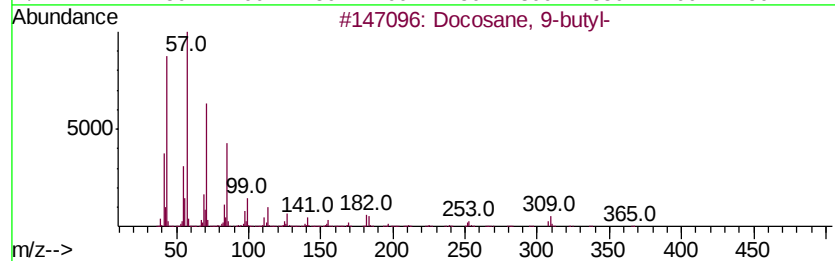
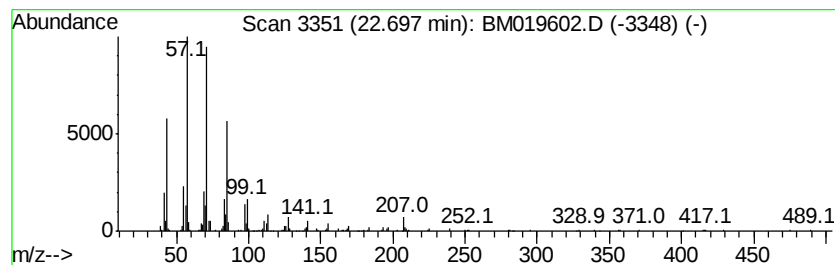
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	2.94 ng/ul	439569	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 9-butyl-	366	C26H54	055282-14-9	90
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
3		Heptacosane	380	C27H56	000593-49-7	81
4		2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1000280-67-0	80
5		Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

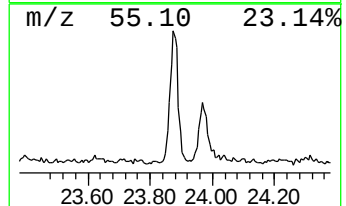
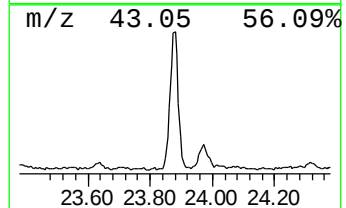
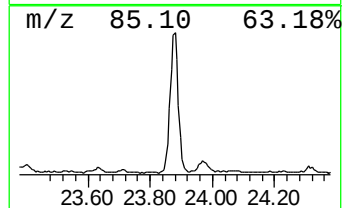
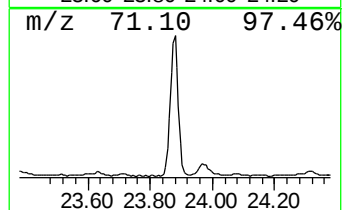
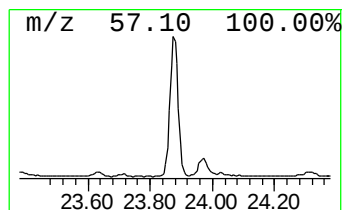
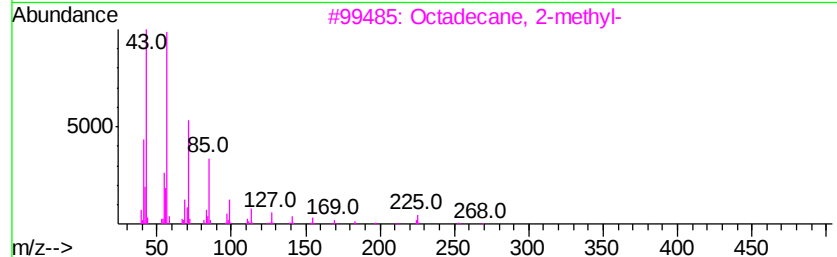
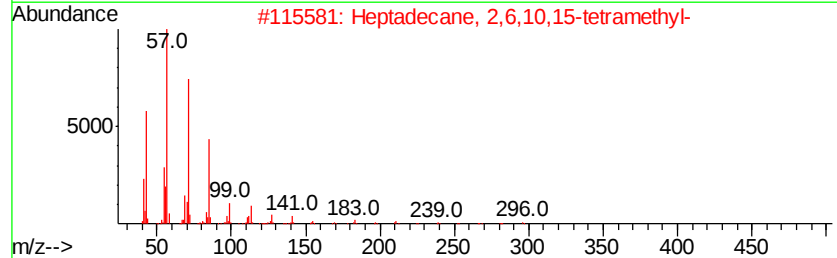
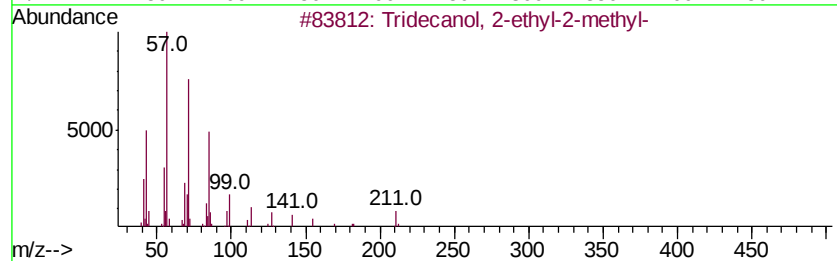
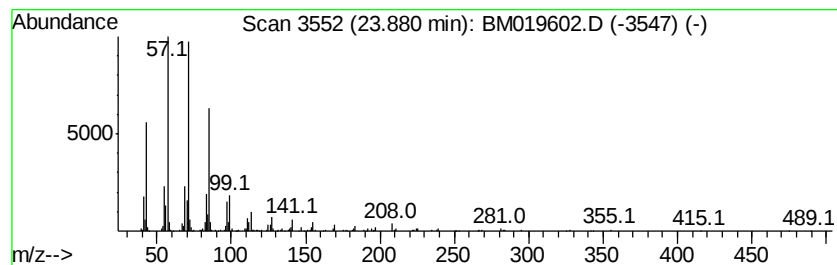
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Tridecanol, 2-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.88	3.44 ng/ul	513636	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	87
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3			Octadecane, 2-methyl-	268	C19H40	001560-88-9	81
4			Hexadecane	226	C16H34	000544-76-3	80
5			Heptacosane	380	C27H56	000593-49-7	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

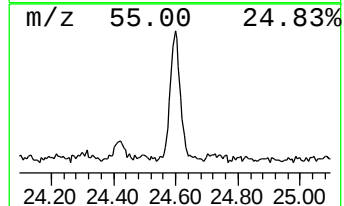
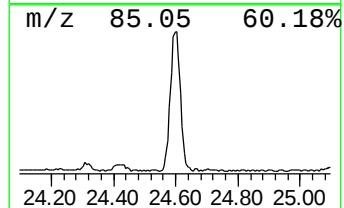
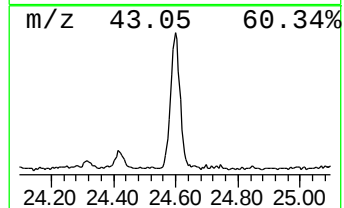
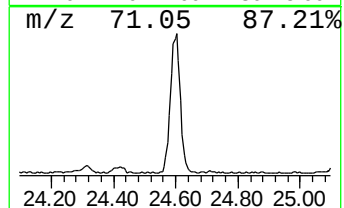
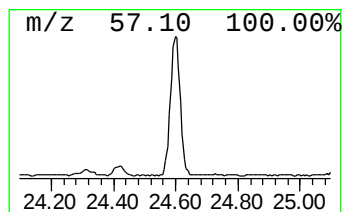
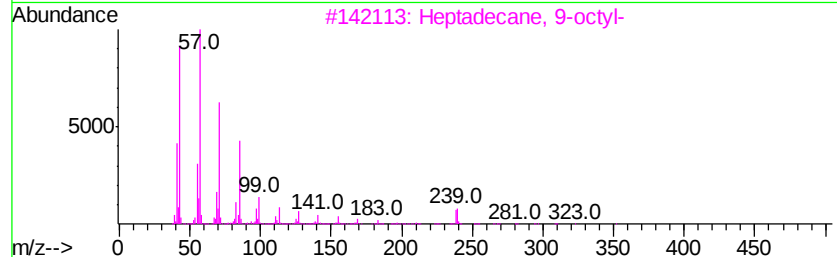
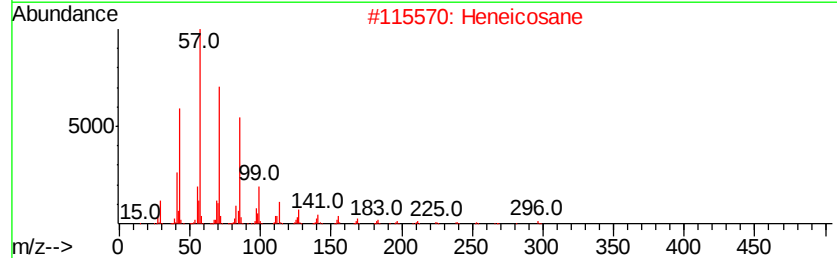
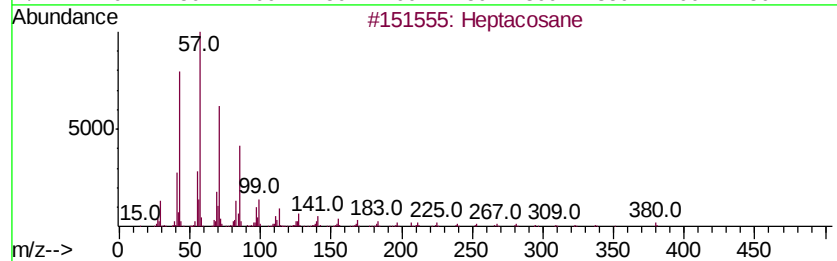
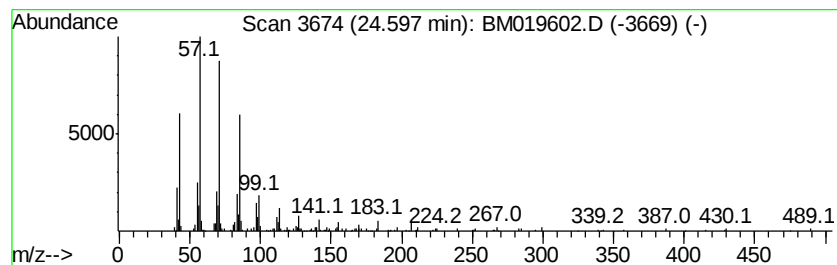
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.60	3.04 ng/ul	453477	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Eicosane	282	C20H42	000112-95-8	91
5			Tetratriacontane	479	C34H70	014167-59-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019602.D
Acq On : 30 Mar 2019 04:42
Operator : JU/SJ
Sample : K2084-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7W2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	19.74	6.8	ng/ul	870313	5	21.20	2560880	20.0
unknown-02	19.77	14.3	ng/ul	1826920	5	21.20	2560880	20.0
Myristin, 1,3-dia...	20.72	3.4	ng/ul	432267	5	21.20	2560880	20.0
Myristin, 2,3-dia...	20.75	6.7	ng/ul	862807	5	21.20	2560880	20.0
(DEL) Alkane: Cyc...	20.90	3.7	ng/ul	469522	5	21.20	2560880	20.0
Hexadecanoic acid...	21.62	3.5	ng/ul	452588	5	21.20	2560880	20.0
(DEL) Alkane: Str...	22.21	2.8	ng/ul	363472	5	21.20	2560880	20.0
unknown-03	22.52	3.0	ng/ul	445934	6	23.40	2985990	20.0
(DEL) Alkane: Str...	22.70	2.9	ng/ul	439569	6	23.40	2985990	20.0
Tridecanol, 2-eth...	23.88	3.4	ng/ul	513636	6	23.40	2985990	20.0
(DEL) Alkane: Str...	24.60	3.0	ng/ul	453477	6	23.40	2985990	20.0