

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
 Data File : BM019721.D
 Acq On : 03 Apr 2019 09:21
 Operator : JU/SJ
 Sample : K2148-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5H0

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	3.122	20	23	30	rVB	20869	29575	0.72%	0.061%
2	3.622	105	108	117	rVB	14913	24009	0.58%	0.050%
3	4.710	290	293	297	rBV	12876	18277	0.44%	0.038%
4	4.751	297	300	314	rVB2	16342	34161	0.83%	0.070%
5	6.757	635	641	662	rBV	262459	541055	13.12%	1.116%
6	6.922	663	669	687	rBV	237804	446064	10.82%	0.920%
7	7.104	693	700	718	rVB	319954	568396	13.78%	1.173%
8	7.316	730	736	737	rBV4	3805	5335	0.13%	0.011%
9	7.563	772	778	789	rBV	630294	1029883	24.97%	2.125%
10	8.286	894	901	916	rBV	333359	643779	15.61%	1.328%
11	8.416	918	923	933	rVB3	15385	30488	0.74%	0.063%
12	8.739	970	978	993	rBV	336340	609905	14.79%	1.259%
13	9.057	1028	1032	1038	rVB3	8805	11508	0.28%	0.024%
14	9.451	1093	1099	1112	rBV	297955	530773	12.87%	1.095%
15	9.986	1183	1190	1208	rBV	364828	779321	18.90%	1.608%
16	10.345	1243	1251	1258	rBV	983736	1657783	40.20%	3.421%
17	10.516	1273	1280	1302	rBV	251519	650210	15.77%	1.342%
18	11.963	1523	1526	1532	rBV3	4013	7590	0.18%	0.016%
19	12.527	1615	1622	1626	rBV4	4864	9800	0.24%	0.020%
20	13.021	1702	1706	1711	rBV3	3356	4326	0.10%	0.009%
21	13.651	1806	1813	1818	rBV	811152	1209646	29.33%	2.496%
22	13.698	1818	1821	1832	rVB	71223	109344	2.65%	0.226%
23	13.921	1852	1859	1881	rVB	1017607	1520576	36.87%	3.138%
24	14.110	1889	1891	1893	rVB2	4697	4390	0.11%	0.009%
25	14.227	1904	1911	1927	rVB2	1555632	2352640	57.05%	4.855%
26	14.486	1949	1955	1979	rBV2	173902	581922	14.11%	1.201%
27	14.662	1979	1985	2002	rVB	255651	419748	10.18%	0.866%
28	14.827	2006	2013	2015	rBV3	8929	18820	0.46%	0.039%
29	15.021	2042	2046	2049	rVV2	7157	9128	0.22%	0.019%
30	15.068	2049	2054	2060	rVB2	17764	23554	0.57%	0.049%
31	15.227	2075	2081	2091	rBV	1336371	1952331	47.34%	4.029%
32	15.380	2101	2107	2118	rBV	371091	587284	14.24%	1.212%
33	15.468	2119	2122	2128	rVB4	18098	27295	0.66%	0.056%
34	15.627	2144	2149	2152	rVB5	2854	5355	0.13%	0.011%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
 Data File : BM019721.D
 Acq On : 03 Apr 2019 09:21
 Operator : JU/SJ
 Sample : K2148-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5H0

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	15.792	2172	2177	2178	rBV3	4272	5911	0.14%	0.012%
36	15.939	2198	2202	2207	rBV5	8413	17965	0.44%	0.037%
37	16.015	2213	2215	2221	rVB4	6353	6902	0.17%	0.014%
38	16.180	2242	2243	2250	rVB5	5363	5613	0.14%	0.012%
39	16.333	2265	2269	2274	rBV2	11500	14326	0.35%	0.030%
40	16.392	2274	2279	2289	rBV	114688	186663	4.53%	0.385%
41	16.533	2299	2303	2307	rVV	22103	31478	0.76%	0.065%
42	16.586	2307	2312	2318	rVB	36003	48550	1.18%	0.100%
43	16.727	2333	2336	2339	rBV3	8124	11195	0.27%	0.023%
44	16.756	2339	2341	2343	rVV3	9405	11604	0.28%	0.024%
45	16.774	2343	2344	2351	rVB3	12443	15695	0.38%	0.032%
46	16.886	2359	2363	2370	rVB5	19379	27329	0.66%	0.056%
47	16.986	2370	2380	2391	rBV2	1951856	2851590	69.15%	5.884%
48	17.086	2391	2397	2406	rBV2	1643157	2343193	56.82%	4.835%
49	17.327	2435	2438	2441	rBV4	4052	6556	0.16%	0.014%
50	17.368	2442	2445	2454	rVB7	9968	19647	0.48%	0.041%
51	17.468	2458	2462	2465	rBV5	9345	11296	0.27%	0.023%
52	17.621	2484	2488	2491	rBV5	9556	14052	0.34%	0.029%
53	17.651	2491	2493	2498	rVB6	7029	9567	0.23%	0.020%
54	17.768	2507	2513	2518	rBV7	11728	28120	0.68%	0.058%
55	17.821	2518	2522	2525	rBV5	14532	18004	0.44%	0.037%
56	17.886	2527	2533	2543	rBV	760299	1138013	27.60%	2.348%
57	18.180	2579	2583	2590	rVB8	14190	27746	0.67%	0.057%
58	18.315	2604	2606	2610	rVB5	12891	14974	0.36%	0.031%
59	18.556	2645	2647	2649	rBV3	9168	10439	0.25%	0.022%
60	18.598	2652	2654	2657	rVB3	9922	9467	0.23%	0.020%
61	18.803	2686	2689	2697	rBV6	14771	21589	0.52%	0.045%
62	19.027	2723	2727	2729	rBV2	58091	80004	1.94%	0.165%
63	19.050	2729	2731	2734	rVV2	51649	64574	1.57%	0.133%
64	19.174	2747	2752	2767	rBV	594049	880812	21.36%	1.818%
65	19.280	2768	2770	2774	rVB	25175	30121	0.73%	0.062%
66	19.397	2784	2790	2796	rBV	2416576	3243758	78.66%	6.694%
67	19.733	2843	2847	2850	rBV	425071	433512	10.51%	0.895%
68	19.768	2850	2853	2858	rVB	302496	327449	7.94%	0.676%
69	19.927	2874	2880	2883	rBV4	45851	69062	1.67%	0.143%
70	20.427	2962	2965	2970	rBV2	63107	84686	2.05%	0.175%
71	20.709	3010	3013	3016	rBV	256627	276299	6.70%	0.570%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
 Data File : BM019721.D
 Acq On : 03 Apr 2019 09:21
 Operator : JU/SJ
 Sample : K2148-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5H0

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

72	20.744	3016	3019	3026	rVB	204145	229259	5.56%	0.473%
73	20.897	3039	3045	3053	rBV2	759040	1310470	31.78%	2.704%
74	21.103	3076	3080	3084	rBV	439262	490960	11.91%	1.013%
75	21.197	3091	3096	3104	rBV	2894253	3691316	89.51%	7.617%
76	21.333	3115	3119	3121	rBV	173335	244939	5.94%	0.505%
77	21.356	3121	3123	3127	rVV	226867	236935	5.75%	0.489%
78	21.409	3128	3132	3135	rVV	344907	423147	10.26%	0.873%
79	21.450	3136	3139	3141	rVV	107976	122556	2.97%	0.253%
80	21.480	3141	3144	3150	rVB	124671	150076	3.64%	0.310%
81	21.574	3157	3160	3163	rBV	157232	176851	4.29%	0.365%
82	21.609	3163	3166	3170	rVB2	164143	182167	4.42%	0.376%
83	21.756	3188	3191	3194	rBV	326522	326729	7.92%	0.674%
84	22.209	3264	3268	3274	rVB	418248	536933	13.02%	1.108%
85	22.333	3286	3289	3293	rVB	145250	183085	4.44%	0.378%
86	22.485	3312	3315	3318	rBV2	94755	113629	2.76%	0.234%
87	22.521	3318	3321	3327	rVB2	136921	174969	4.24%	0.361%
88	22.697	3347	3351	3357	rVB	509802	720142	17.46%	1.486%
89	23.256	3440	3446	3456	rVB2	2092245	4123925	100.00%	8.510%
90	23.403	3464	3471	3481	rVB	1943919	3581666	86.85%	7.391%
91	23.874	3546	3551	3557	rVB	452793	782480	18.97%	1.615%
92	24.609	3668	3676	3687	rVB5	577907	1806993	43.82%	3.729%

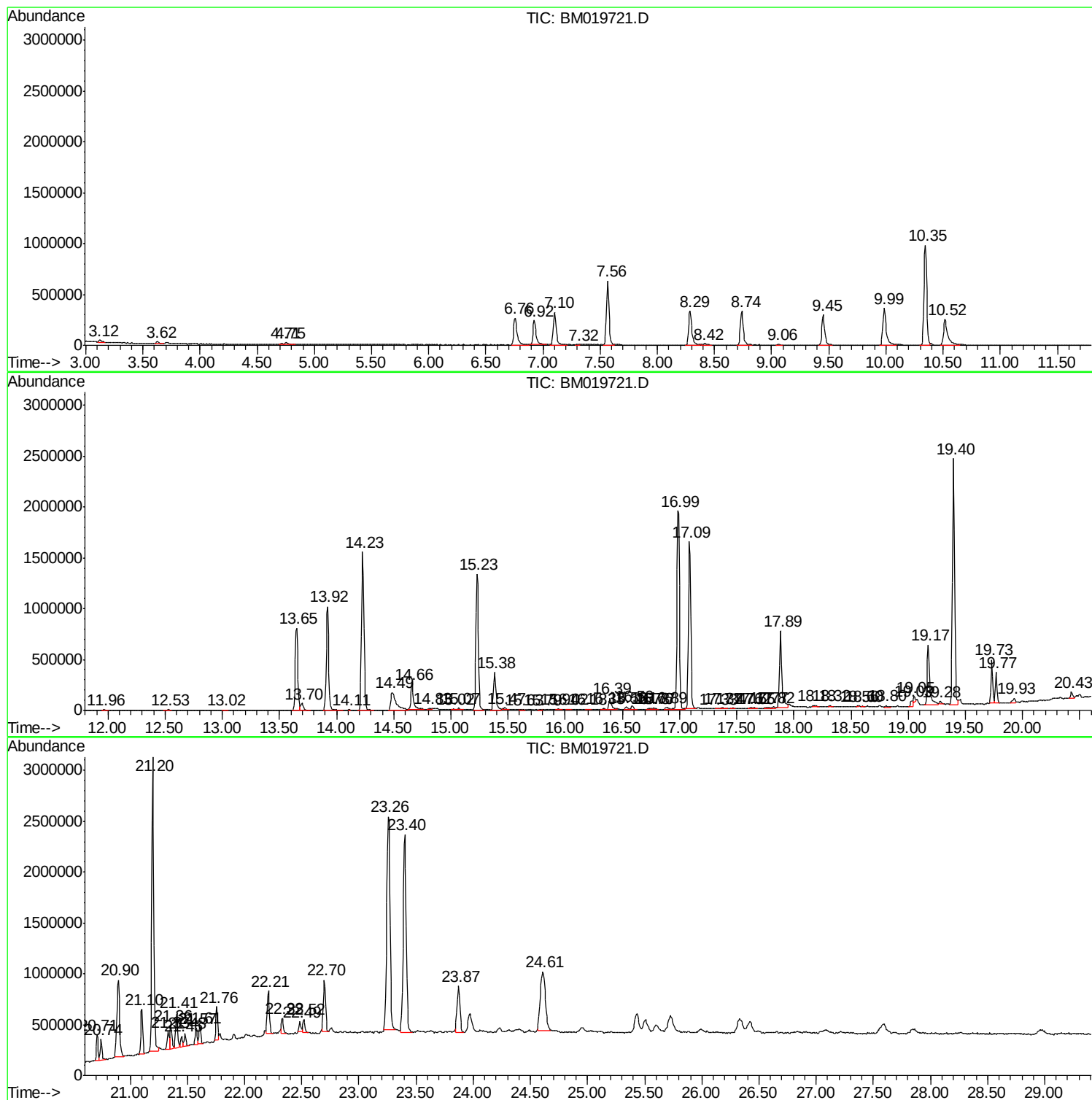
Sum of corrected areas: 48461259

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

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\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

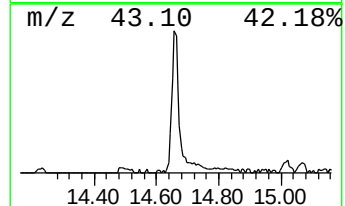
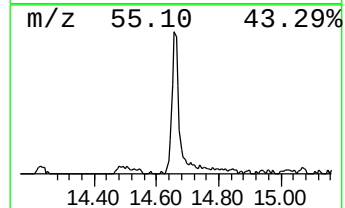
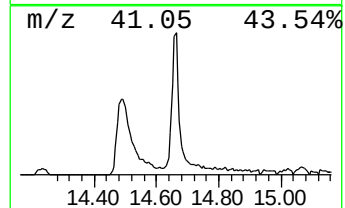
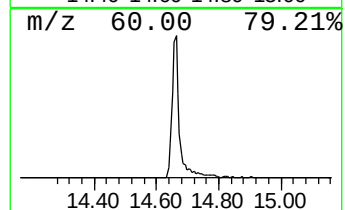
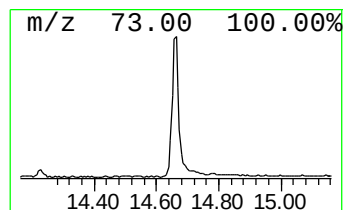
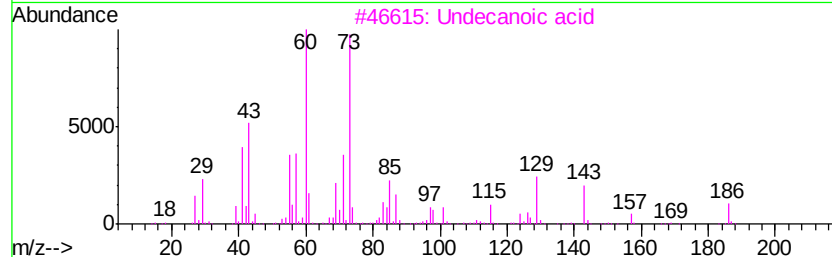
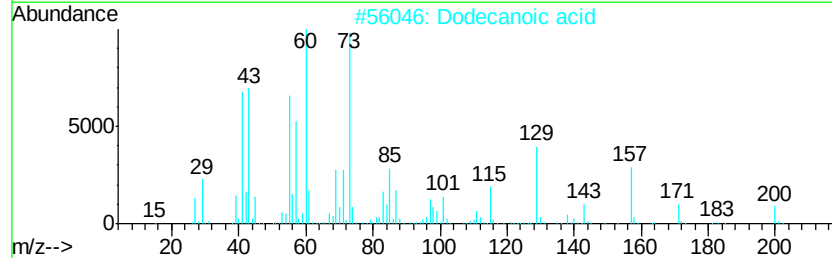
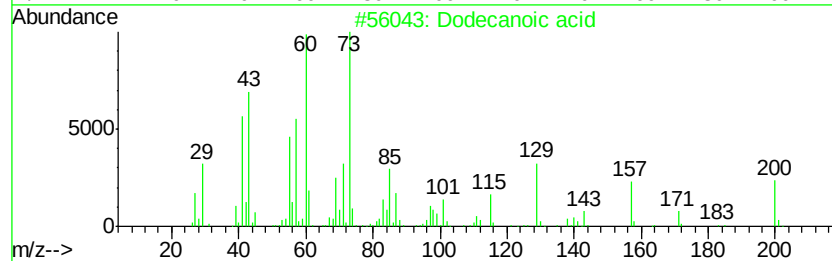
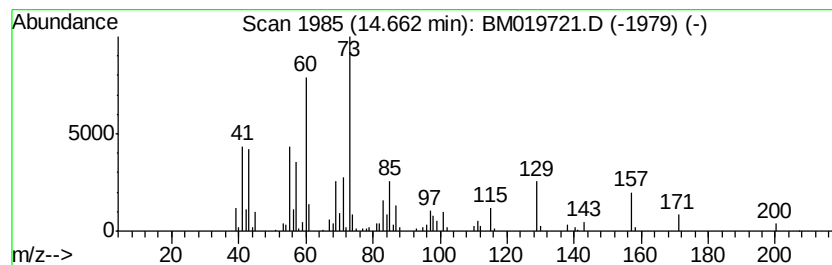
Instrument :
BNA_M
ClientSampleId :
BF5H0

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 Dodecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	3.57 ng/ul	419748	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecanoic acid	200 C12H24O2	000143-07-7	91
2	Dodecanoic acid	200 C12H24O2	000143-07-7	87
3	Undecanoic acid	186 C11H22O2	000112-37-8	86
4	n-Decanoic acid	172 C10H20O2	000334-48-5	64
5	Undecanoic acid	186 C11H22O2	000112-37-8	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

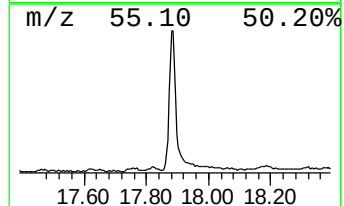
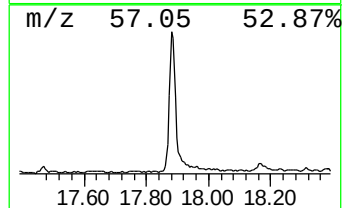
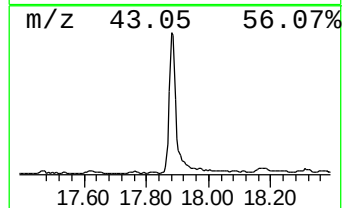
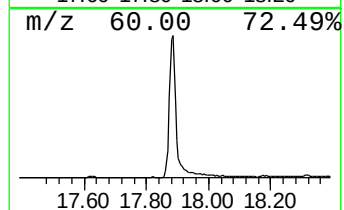
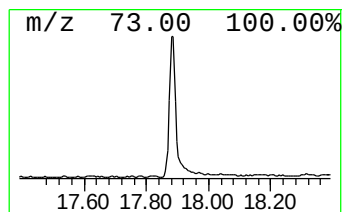
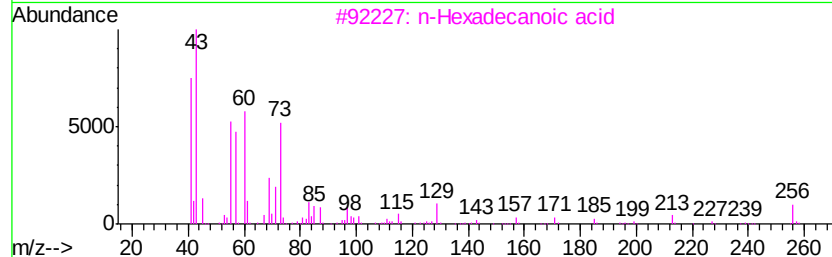
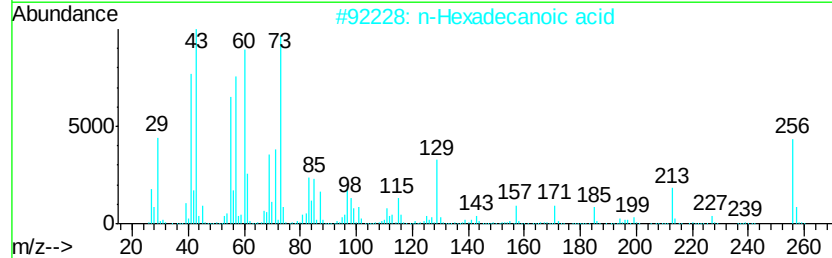
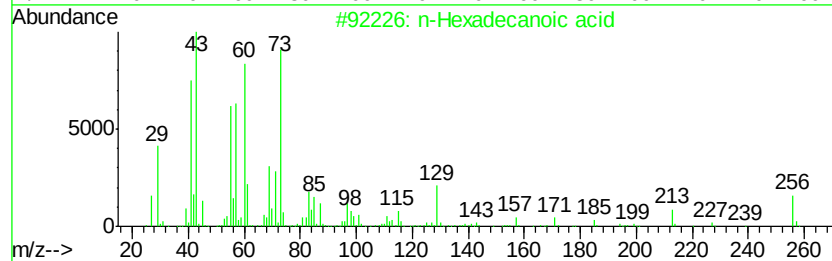
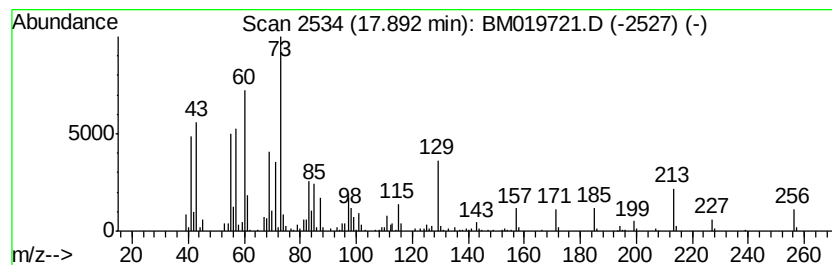
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.89	7.98 ng/ul	1138010	Phenanthrene-d10		16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	68
5			Tridecanoic acid	214	C13H26O2	000638-53-9	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

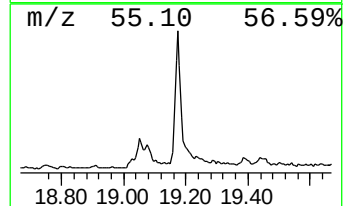
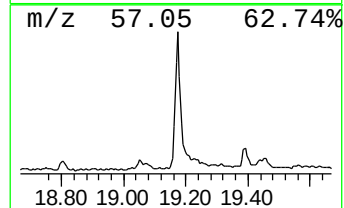
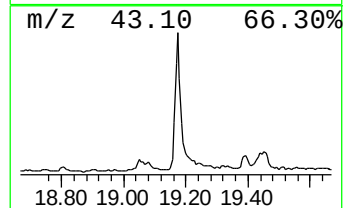
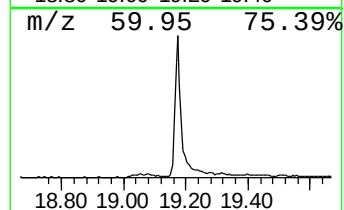
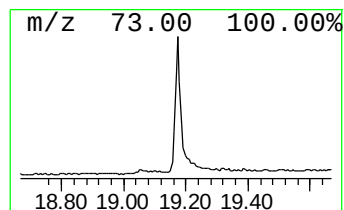
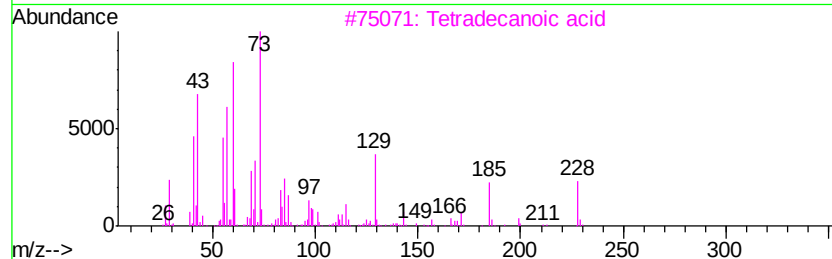
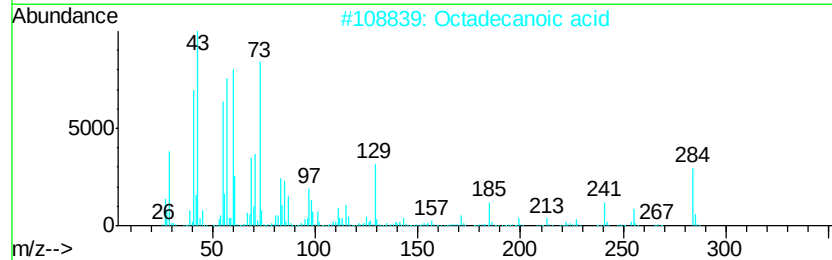
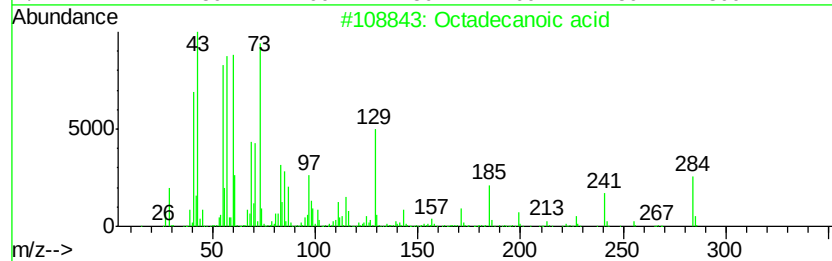
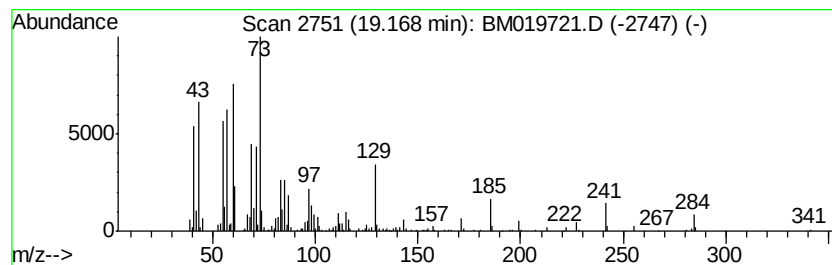
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	4.77 ng/ul	880812	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid	284	C18H36O2	000057-11-4	90
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4		Octadecanoic acid	284	C18H36O2	000057-11-4	83
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

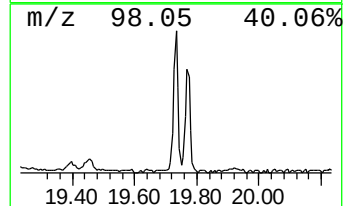
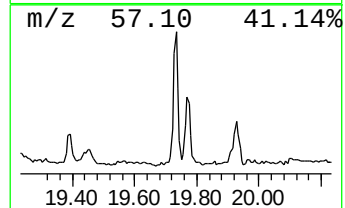
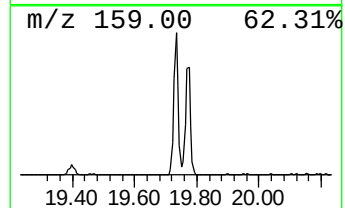
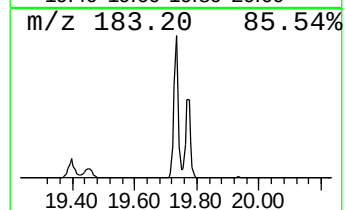
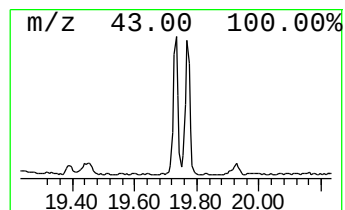
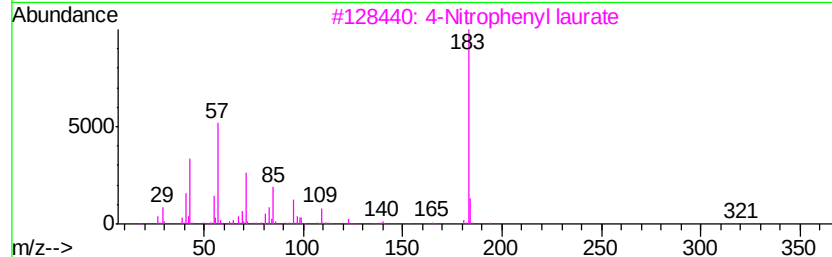
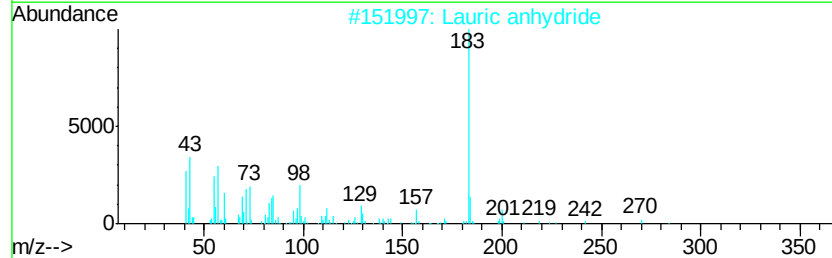
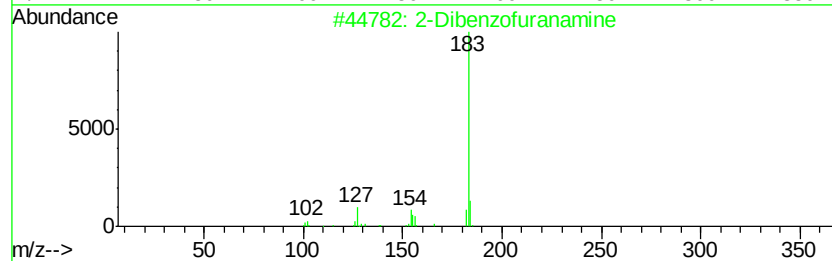
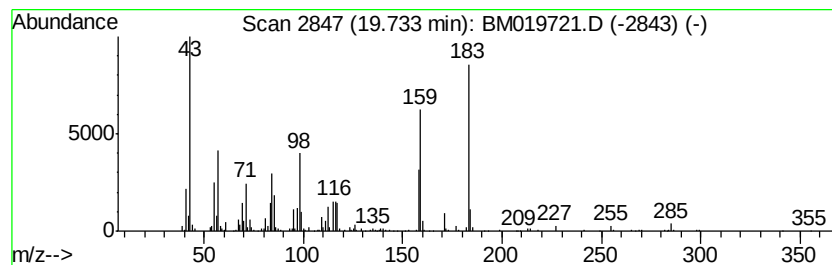
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.73	2.35 ng/ul	433512	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Dibenzofuranamine	183	C12H9NO	003693-22-9	35
2		Lauric anhydride	382	C24H46O3	000645-66-9	25
3		4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	25
4		4-Hydroxy-3-nitrobenzoic acid	183	C7H5NO5	000616-82-0	22
5		Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

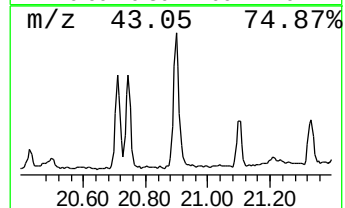
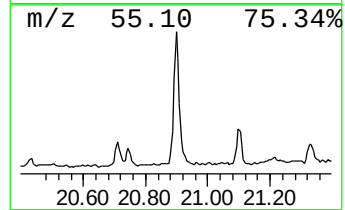
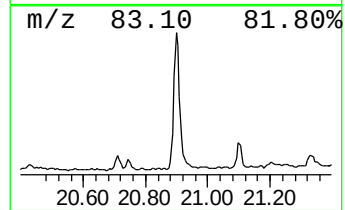
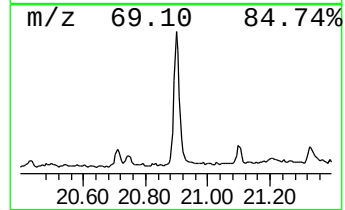
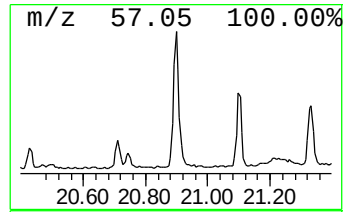
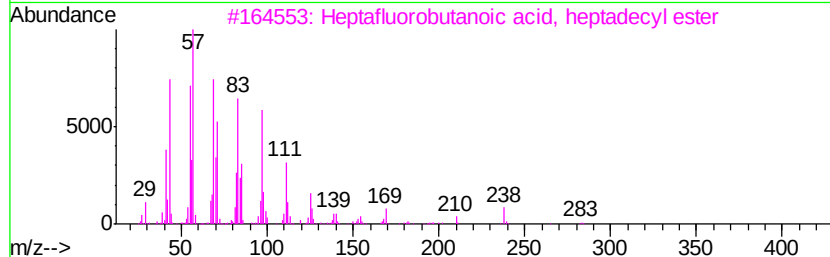
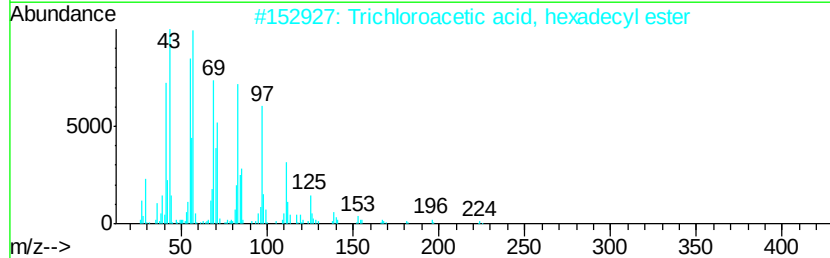
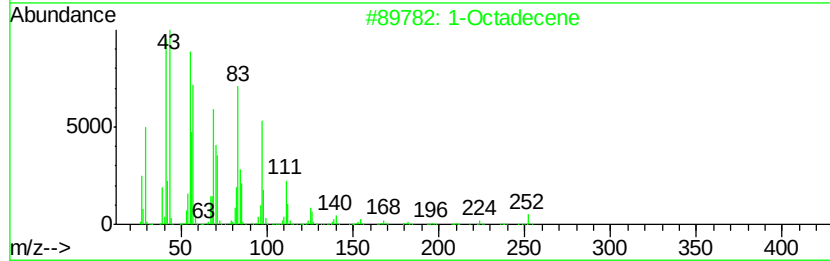
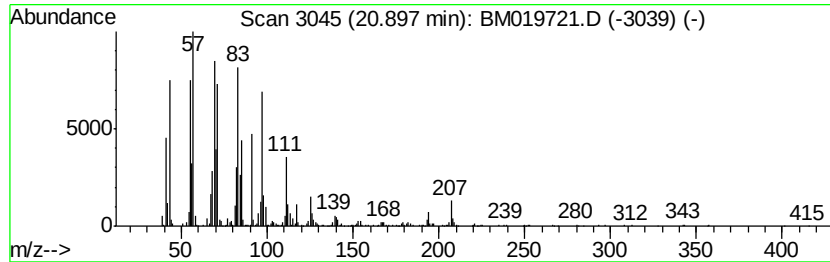
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic20.90 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	7.10 ng/ul	1310470	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octadecene	252	C18H36	000112-88-9	92
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	90
4		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	90
5		Cyclotetradecane	196	C14H28	000295-17-0	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

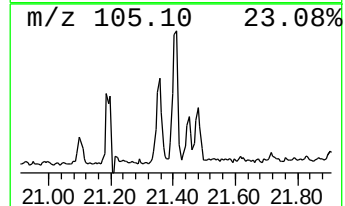
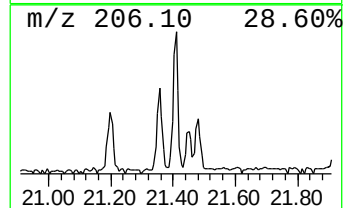
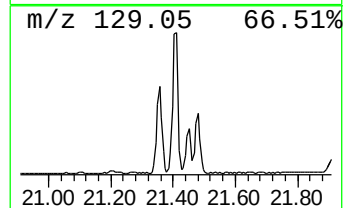
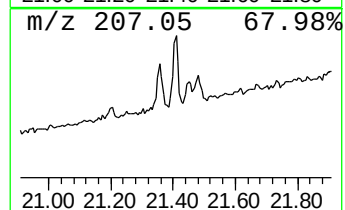
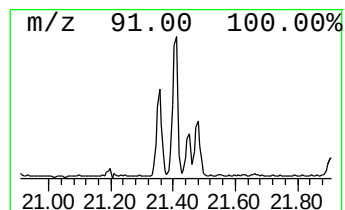
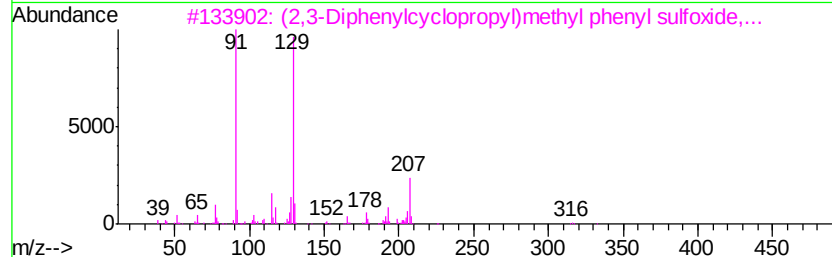
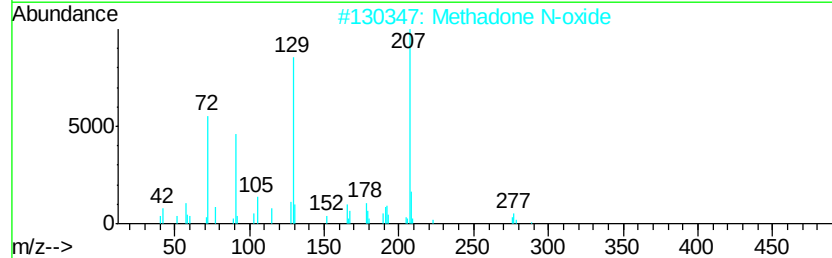
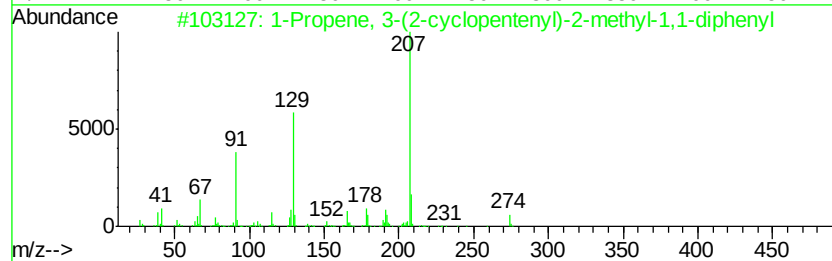
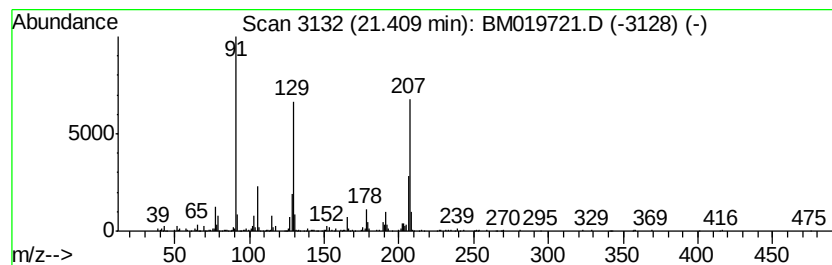
Instrument :
BNA_M
ClientSampleId :
BF5H0

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 1-Propene, 3-(2-cyclopenten... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.41	2.29 ng/ul	423147	Chrysene-d12	21.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Propene, 3-(2-cyclopentenyl)-2...	274 C21H22	1000154-23-3	53
2	Methadone N-oxide	325 C21H27NO2	1000120-80-7	50
3	(2,3-Diphenylcyclopropyl)methyl ...	332 C22H20OS	131758-71-9	45
4	1H-Indole, 1-methyl-2-phenyl-	207 C15H13N	003558-24-5	38
5	(1H)Pyrrole-3-carboxylic acid, 5...	293 C14H19N3O4	1000115-26-4	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

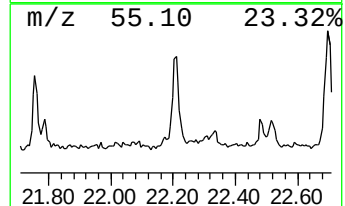
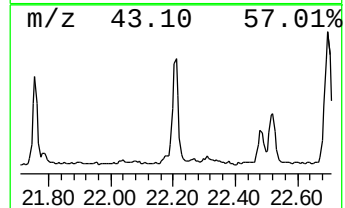
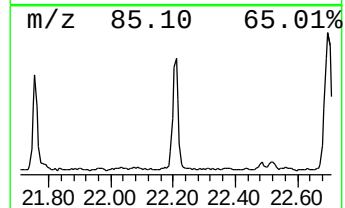
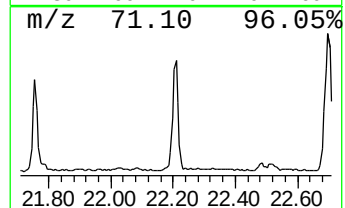
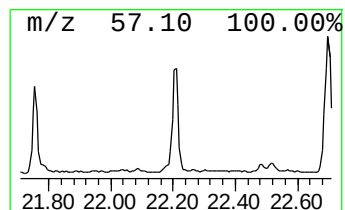
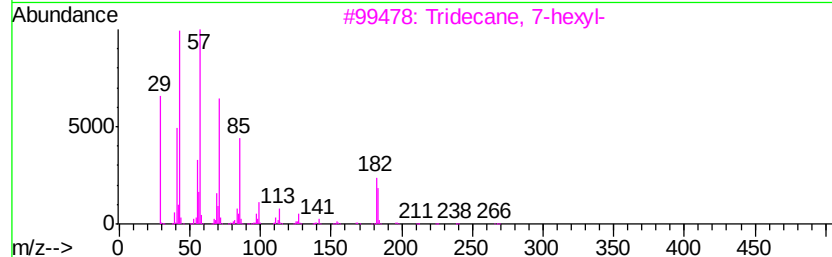
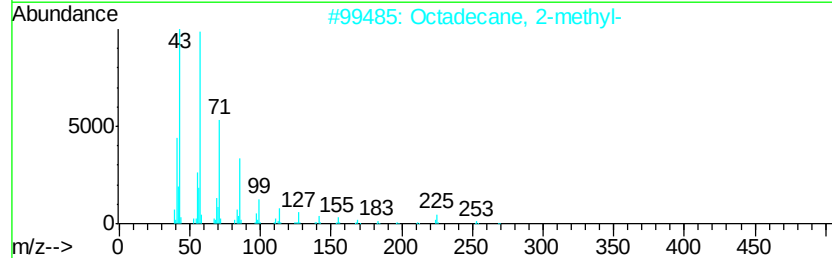
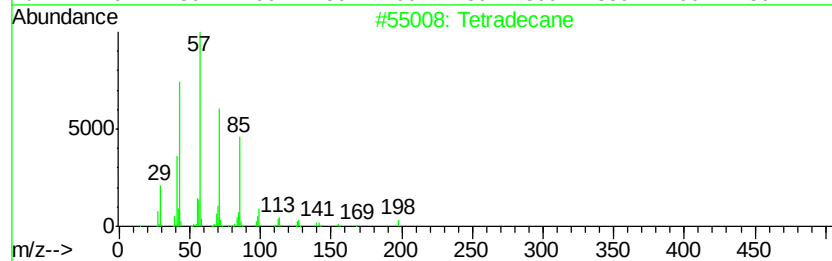
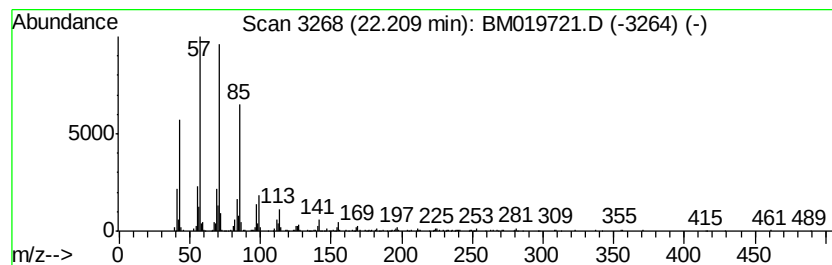
Instrument :
BNA_M
ClientSampleId :
BF5H0

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 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.21	2.91 ng/ul	536933	Chrysene-d12	21.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetradecane	198 C14H30	000629-59-4 87
2		Octadecane, 2-methyl-	268 C19H40	001560-88-9 81
3		Tridecane, 7-hexyl-	268 C19H40	007225-66-3 81
4		Hexadecane, 2,6,10,14-tetramethyl-	282 C20H42	000638-36-8 80
5		Hexadecane	226 C16H34	000544-76-3 80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

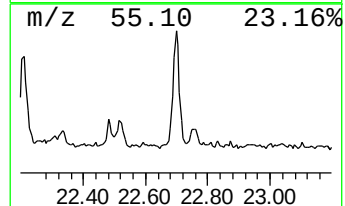
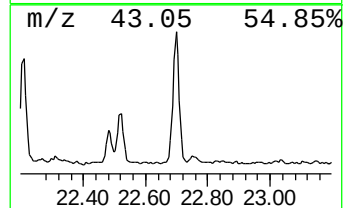
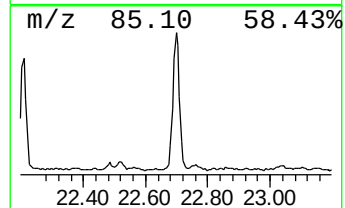
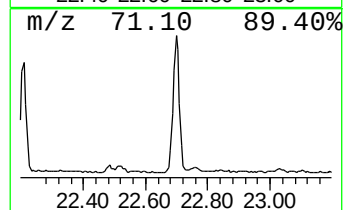
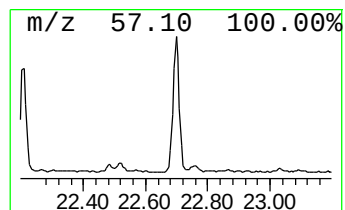
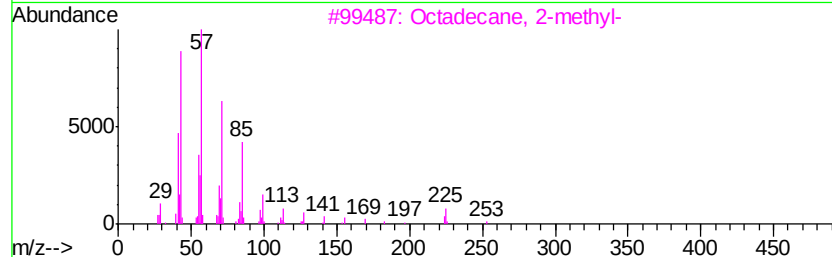
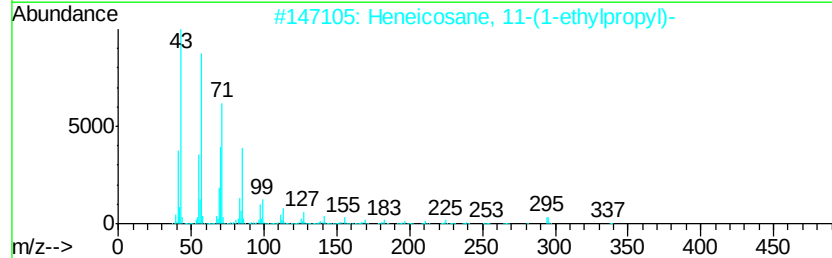
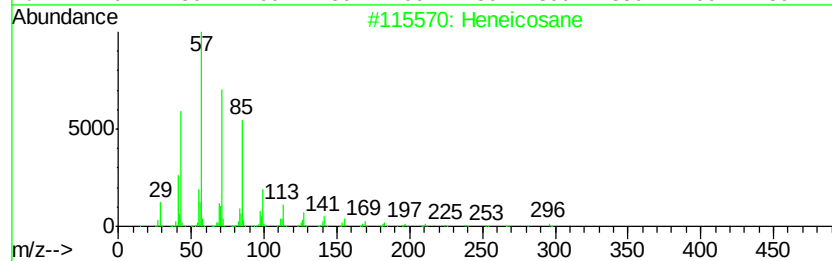
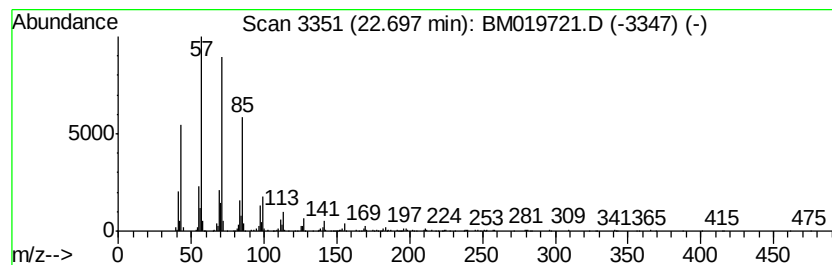
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	4.02 ng/ul	720142	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
4		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87
5		Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

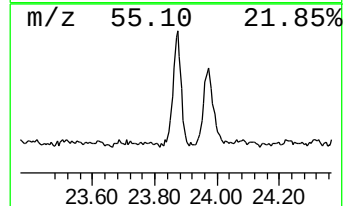
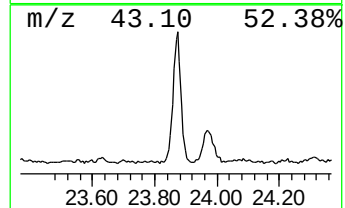
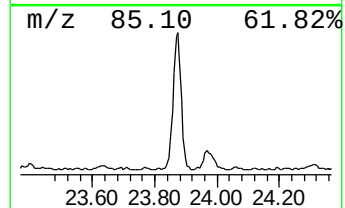
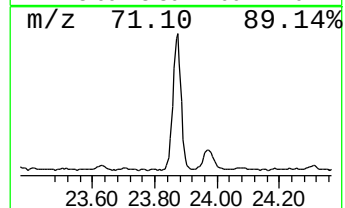
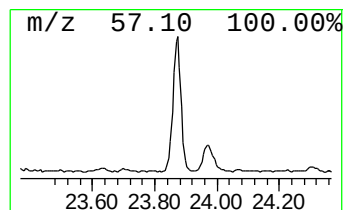
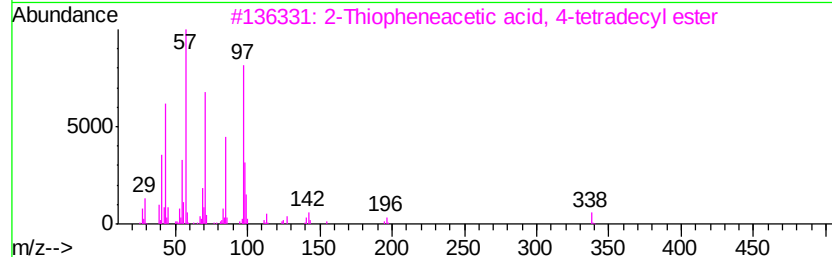
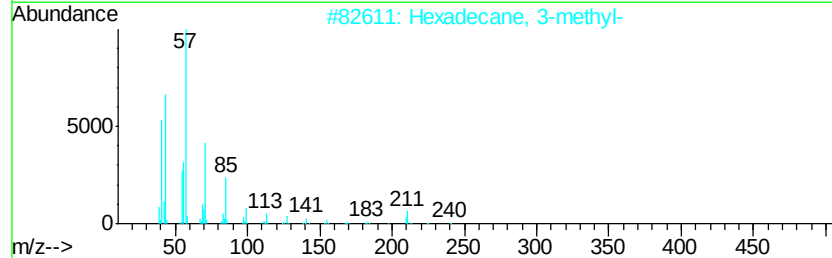
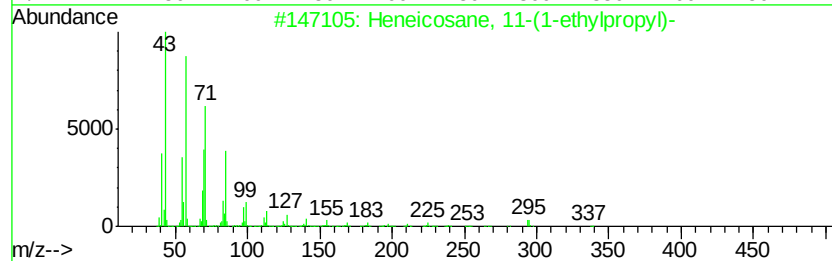
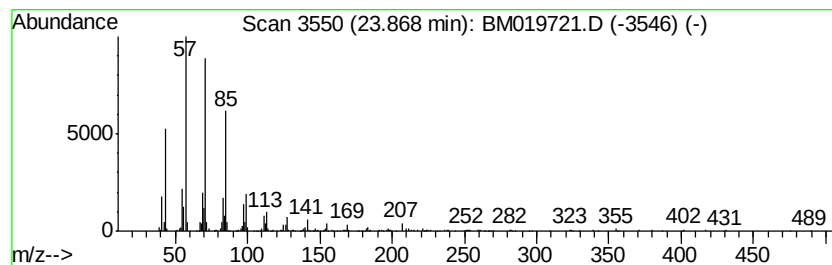
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.87	4.37 ng/ul	782480	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
2		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87
3		2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1000280-67-0	86
4		Octadecane, 2-methyl-	268	C19H40	001560-88-9	83
5		Octacosane	394	C28H58	000630-02-4	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

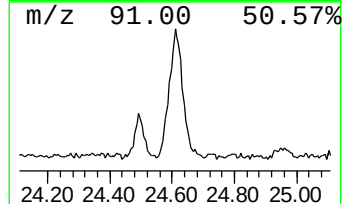
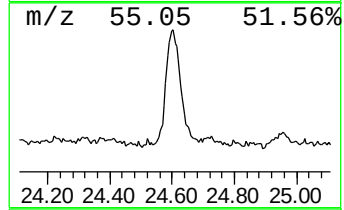
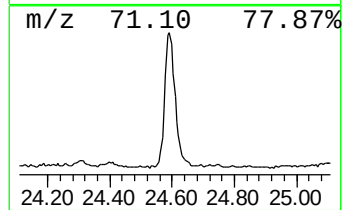
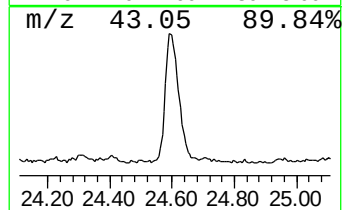
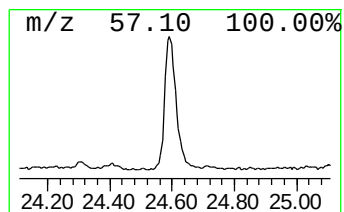
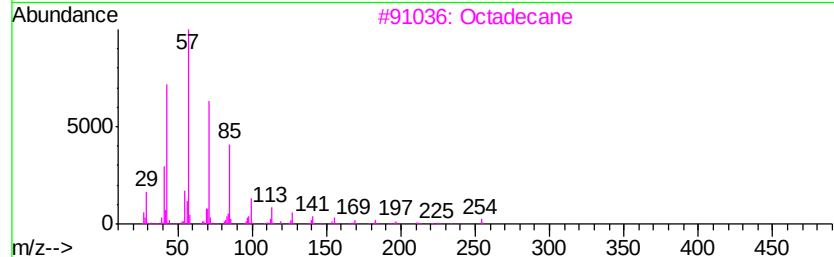
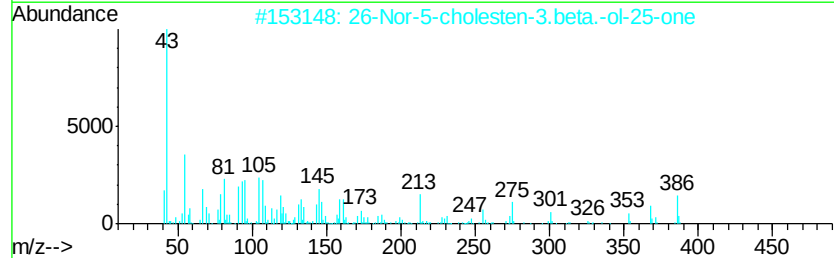
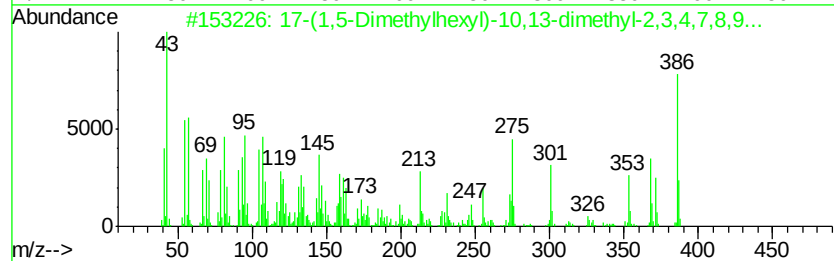
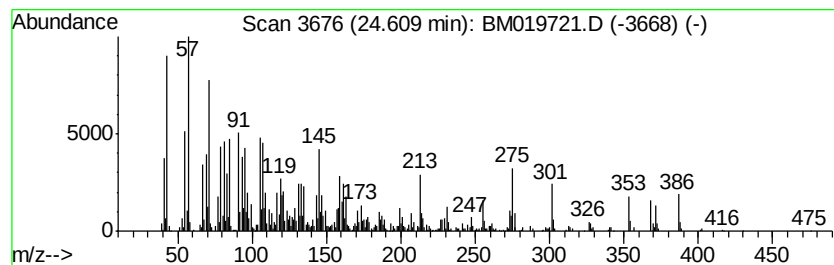
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 17-(1,5-Dimethylhexyl)-10,1... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.61	10.09 ng/ul	1806990	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	97
2		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	93
3		Octadecane	254	C18H38	000593-45-3	92
4		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	66
5		Octadecane	254	C18H38	000593-45-3	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019721.D
Acq On : 03 Apr 2019 09:21
Operator : JU/SJ
Sample : K2148-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5H0

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
Dodecanoic acid	14.66	3.6	ng/ul	419748	3	14.23	2352640	20.0
n-Hexadecanoic acid	17.89	8.0	ng/ul	1138010	4	16.99	2851590	20.0
Octadecanoic acid	19.17	4.8	ng/ul	880812	5	21.20	3691320	20.0
unknown-01	19.73	2.4	ng/ul	433512	5	21.20	3691320	20.0
(DEL) Alkane: Cyc...	20.90	7.1	ng/ul	1310470	5	21.20	3691320	20.0
1-Propene, 3-(2-c...	21.41	2.3	ng/ul	423147	5	21.20	3691320	20.0
(DEL) Alkane: Str...	22.21	2.9	ng/ul	536933	5	21.20	3691320	20.0
(DEL) Alkane: Str...	22.70	4.0	ng/ul	720142	6	23.40	3581670	20.0
(DEL) Alkane: Str...	23.87	4.4	ng/ul	782480	6	23.40	3581670	20.0
17-(1,5-Dimethylh...	24.61	10.1	ng/ul	1806990	6	23.40	3581670	20.0