

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
 Data File : BM019600.D
 Acq On : 30 Mar 2019 03:30
 Operator : JU/SJ
 Sample : K2084-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF7X6

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	21	23	34	rVB	26938	51149	1.04%	0.113%
2	4.181	198	203	206	rBV5	5956	11773	0.24%	0.026%
3	6.757	635	641	658	rBV	332217	706501	14.34%	1.567%
4	6.928	664	670	688	rBV	263825	511147	10.38%	1.134%
5	7.110	695	701	715	rVB	423723	711587	14.45%	1.578%
6	7.575	774	780	791	rBV	481280	809471	16.43%	1.795%
7	8.292	896	902	919	rBV	443027	842993	17.12%	1.870%
8	8.745	973	979	996	rBV	344646	647534	13.15%	1.436%
9	9.075	1030	1035	1040	rBV2	7701	11834	0.24%	0.026%
10	9.463	1094	1101	1119	rBV	298088	550566	11.18%	1.221%
11	9.757	1145	1151	1152	rBV2	4198	5823	0.12%	0.013%
12	9.992	1184	1191	1211	rBV	426810	867859	17.62%	1.925%
13	10.357	1246	1253	1263	rBV	739748	1237136	25.12%	2.744%
14	10.522	1275	1281	1309	rBV	363109	857104	17.40%	1.901%
15	11.980	1523	1529	1537	rVB2	3538	9308	0.19%	0.021%
16	12.551	1617	1626	1632	rBV5	4025	10503	0.21%	0.023%
17	13.657	1808	1814	1819	rBV	941910	1354247	27.50%	3.004%
18	13.704	1819	1822	1832	rVB	153506	237755	4.83%	0.527%
19	13.927	1853	1860	1874	rVB	1141124	1631993	33.13%	3.620%
20	14.233	1906	1912	1927	rBV2	1070515	1667848	33.86%	3.699%
21	14.486	1949	1955	1981	rBV	170188	557851	11.33%	1.237%
22	14.663	1981	1985	1992	rVB	56047	86200	1.75%	0.191%
23	15.027	2042	2047	2051	rBV3	4153	6525	0.13%	0.014%
24	15.080	2051	2056	2059	rVB2	6973	9975	0.20%	0.022%
25	15.239	2076	2083	2095	rBV	1436478	2110697	42.85%	4.681%
26	15.327	2095	2098	2103	rVV3	14690	19258	0.39%	0.043%
27	15.386	2103	2108	2120	rVV	339958	568007	11.53%	1.260%
28	15.480	2120	2124	2128	rVB3	18045	28545	0.58%	0.063%
29	15.945	2199	2203	2205	rBV3	5899	7905	0.16%	0.018%
30	16.027	2213	2217	2220	rVB2	5417	6679	0.14%	0.015%
31	16.133	2231	2235	2240	rVB4	8051	12880	0.26%	0.029%
32	16.410	2276	2282	2287	rBV2	12407	23891	0.49%	0.053%
33	16.739	2333	2338	2342	rBV4	5171	7906	0.16%	0.018%
34	16.792	2342	2347	2354	rVB4	5359	11182	0.23%	0.025%

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35	16.904	2363	2366	2369	rBV3	4876	5504	0.11%	0.012%
36	16.998	2375	2382	2392	rBV	1396325	1994074	40.49%	4.423%
37	17.092	2392	2398	2416	rVB2	1616942	2347171	47.65%	5.206%
38	17.286	2426	2431	2436	rBV5	6633	10303	0.21%	0.023%
39	17.339	2436	2440	2444	rVV4	10506	12938	0.26%	0.029%
40	17.380	2444	2447	2454	rVB6	4990	8743	0.18%	0.019%
41	17.480	2460	2464	2466	rBV3	6425	8096	0.16%	0.018%
42	17.833	2520	2524	2528	rBV3	7013	9571	0.19%	0.021%
43	17.892	2528	2534	2545	rBV	260897	466947	9.48%	1.036%
44	18.174	2579	2582	2590	rBV5	14524	21609	0.44%	0.048%
45	18.574	2646	2650	2652	rBV4	3627	4971	0.10%	0.011%
46	18.604	2652	2655	2659	rBV	27612	33044	0.67%	0.073%
47	18.651	2659	2663	2667	rVV	55398	60126	1.22%	0.133%
48	18.745	2676	2679	2685	rBV6	8904	13703	0.28%	0.030%
49	18.815	2687	2691	2696	rVB2	14463	18297	0.37%	0.041%
50	19.039	2724	2729	2740	rBV4	30702	83328	1.69%	0.185%
51	19.180	2748	2753	2766	rBV	143188	273967	5.56%	0.608%
52	19.403	2785	2791	2796	rBV	2080176	2878330	58.44%	6.384%
53	19.739	2843	2848	2851	rBV	611840	649069	13.18%	1.440%
54	19.774	2851	2854	2861	rVB	1149649	1238768	25.15%	2.747%
55	19.909	2874	2877	2879	rBV4	22250	29205	0.59%	0.065%
56	19.933	2879	2881	2885	rVB	55117	58455	1.19%	0.130%
57	20.309	2943	2945	2946	rBV2	11983	8156	0.17%	0.018%
58	20.433	2962	2966	2970	rBV	114622	130135	2.64%	0.289%
59	20.474	2971	2973	2976	rVV3	14035	13122	0.27%	0.029%
60	20.715	3010	3014	3017	rBV	294339	314064	6.38%	0.697%
61	20.750	3017	3020	3029	rVB	509508	543075	11.03%	1.204%
62	20.898	3041	3045	3054	rBV	854207	992882	20.16%	2.202%
63	21.197	3091	3096	3107	rBV2	2112990	2829112	57.44%	6.275%
64	21.333	3116	3119	3124	rBV	308646	336741	6.84%	0.747%
65	21.580	3158	3161	3163	rBV	162930	162926	3.31%	0.361%
66	21.609	3163	3166	3170	rVB	236971	269792	5.48%	0.598%
67	21.762	3188	3192	3200	rBV	417705	555184	11.27%	1.231%
68	22.209	3264	3268	3275	rVB	579253	722173	14.66%	1.602%
69	22.486	3312	3315	3318	rBV3	119292	161962	3.29%	0.359%
70	22.521	3318	3321	3327	rVB	195014	265065	5.38%	0.588%
71	22.703	3347	3352	3358	rVB	603431	866605	17.59%	1.922%

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72	23.262	3440	3447	3458	rBV2	2704929	4925410	100.00%	10.924%
73	23.403	3464	3471	3483	rVB	1743029	3297053	66.94%	7.312%
74	23.880	3546	3552	3560	rVB	496818	903515	18.34%	2.004%
75	23.968	3564	3567	3577	rVB3	167882	318706	6.47%	0.707%
76	24.597	3668	3674	3681	rVB	324339	671878	13.64%	1.490%
77	25.438	3813	3817	3826	rVB2	172100	383112	7.78%	0.850%

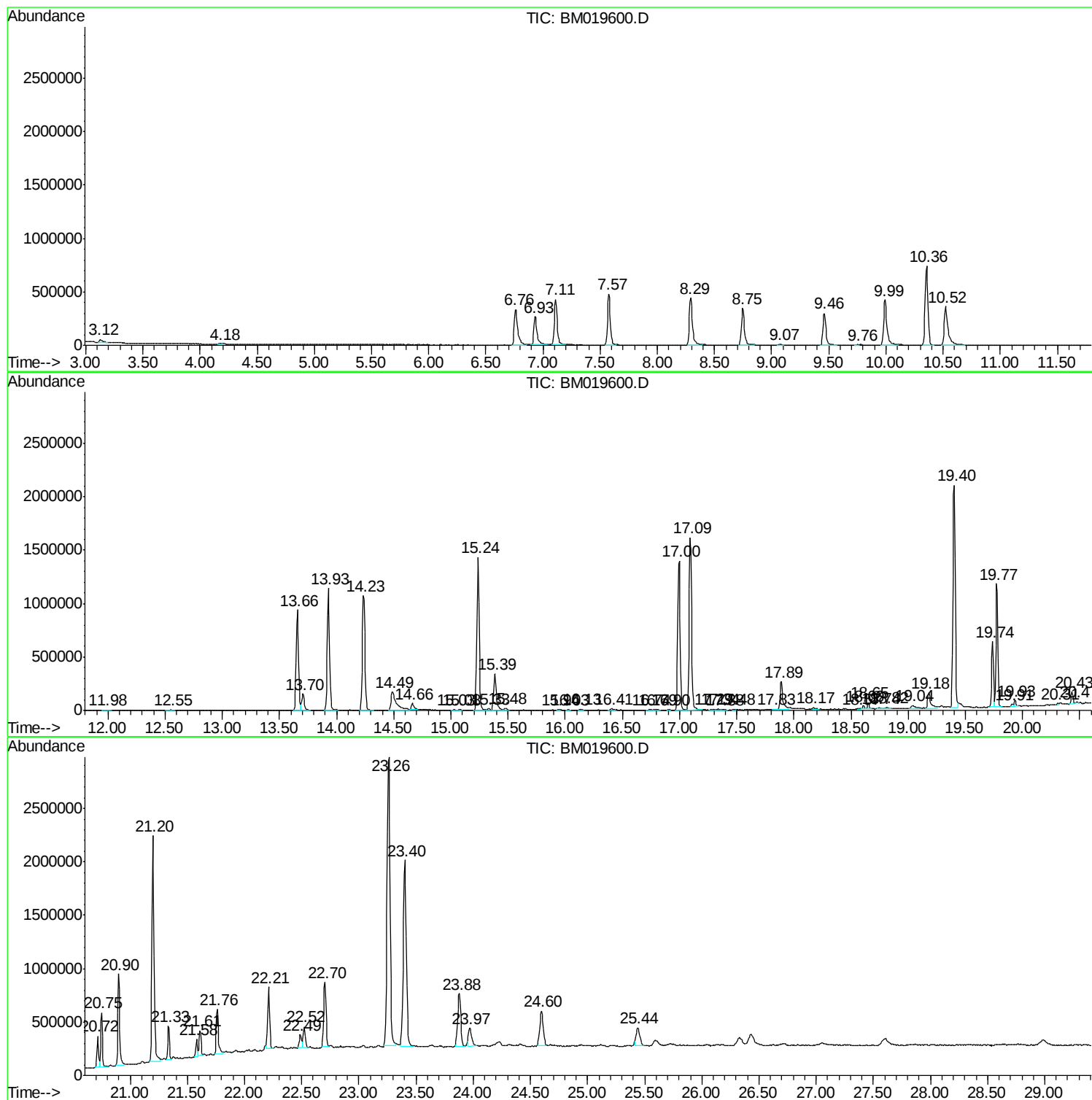
Sum of corrected areas: 45088519

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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



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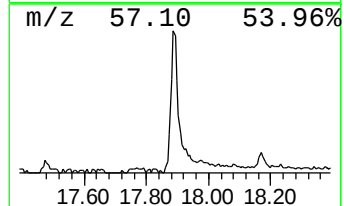
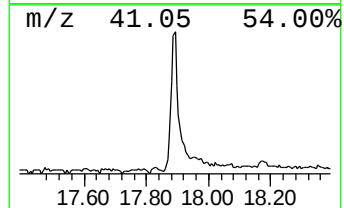
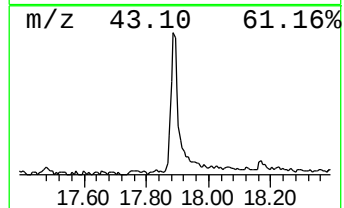
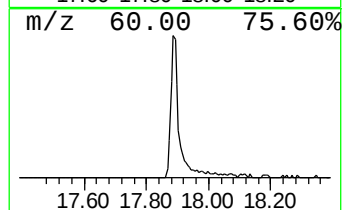
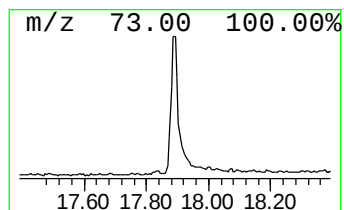
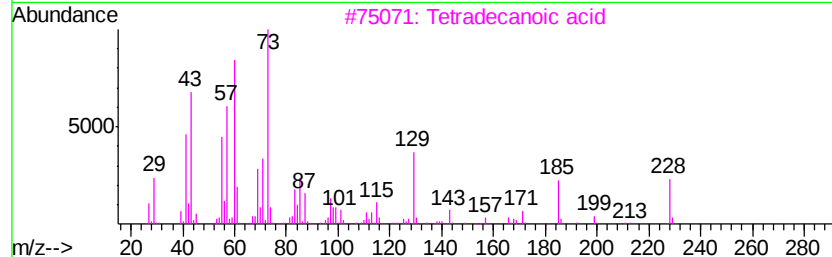
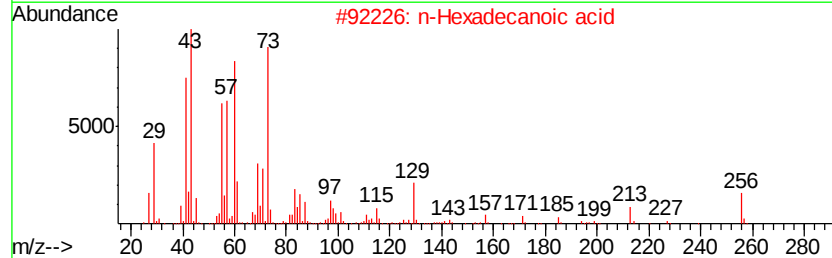
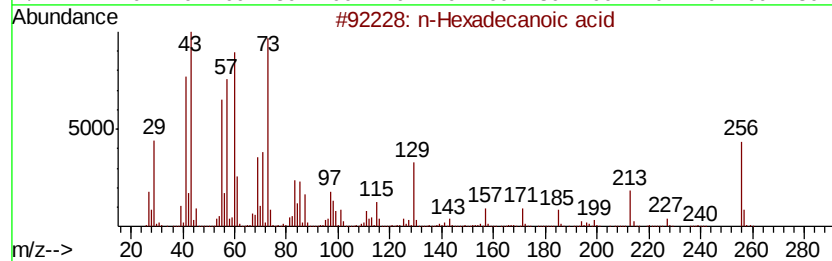
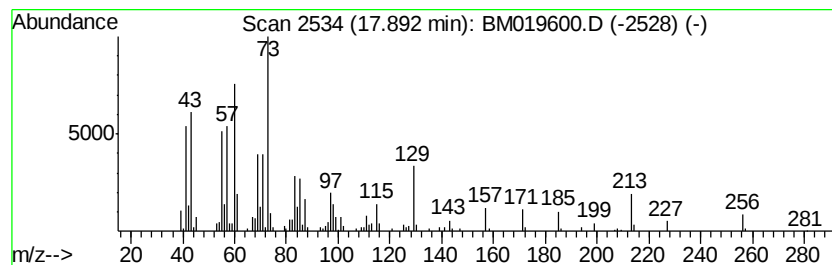
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.89	4.68 ng/ul	466947	Phenanthrene-d10	17.00		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
5		Tridecanoic acid	214	C13H26O2	000638-53-9	70



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ALS Vial : 22 Sample Multiplier: 1

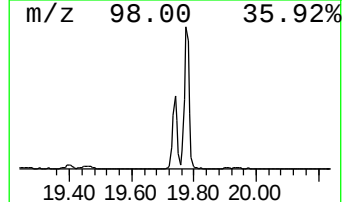
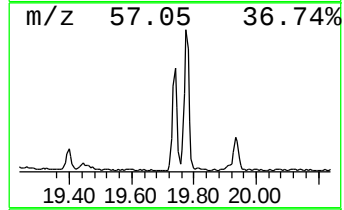
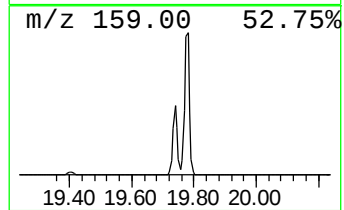
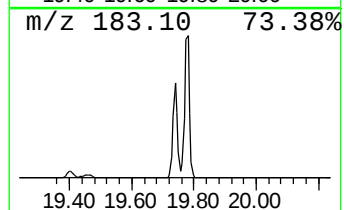
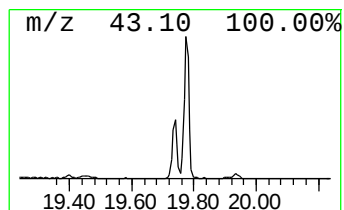
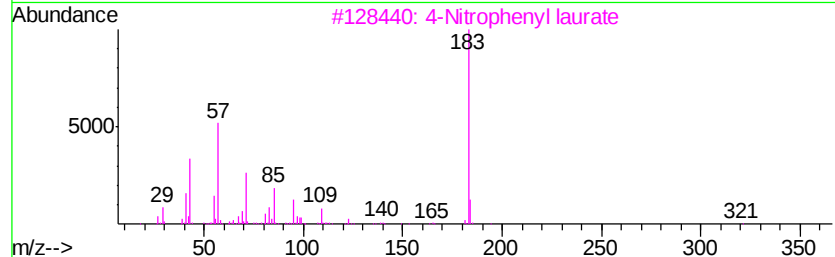
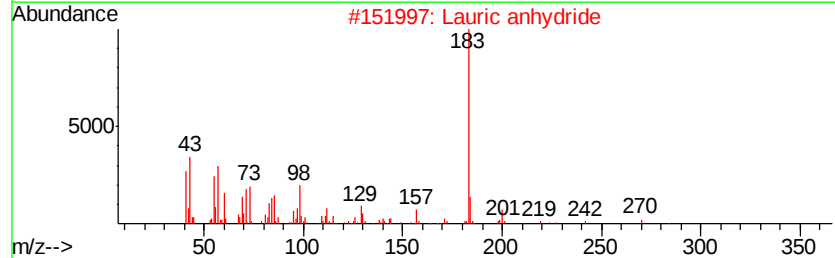
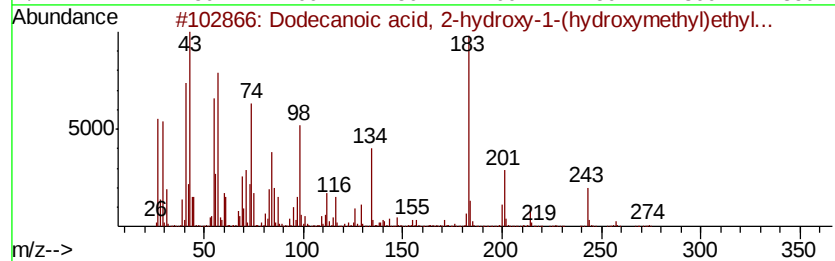
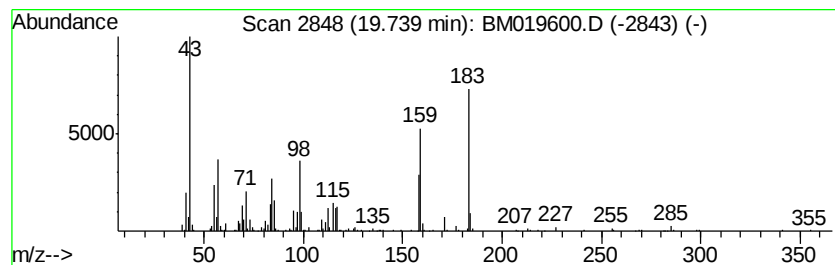
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Dodecanoic acid, 2-hydroxy-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.74	4.59 ng/ul	649069	Chrysene-d12	21.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	52	
2	Lauric anhydride	382	C24H46O3	000645-66-9	38	
3	4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	27	
4	4-Hydroxy-3-nitrobenzoic acid	183	C7H5NO5	000616-82-0	27	
5	4-Hydroxy-3-nitrobenzoic acid	183	C7H5NO5	000616-82-0	27	



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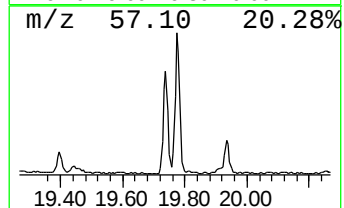
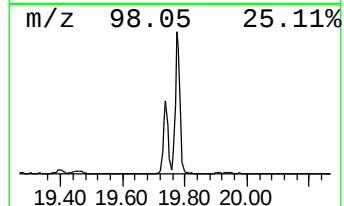
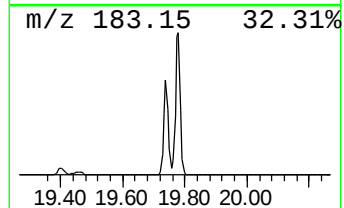
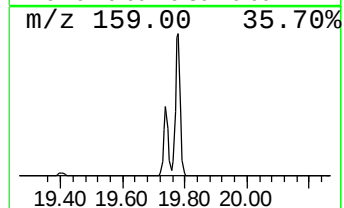
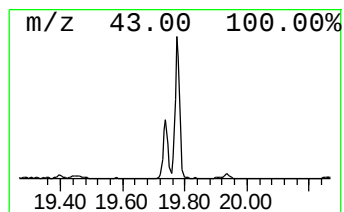
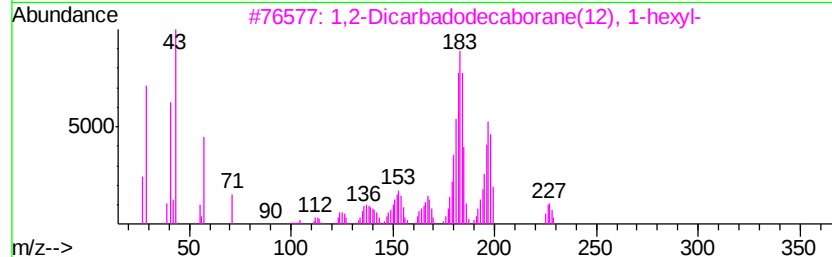
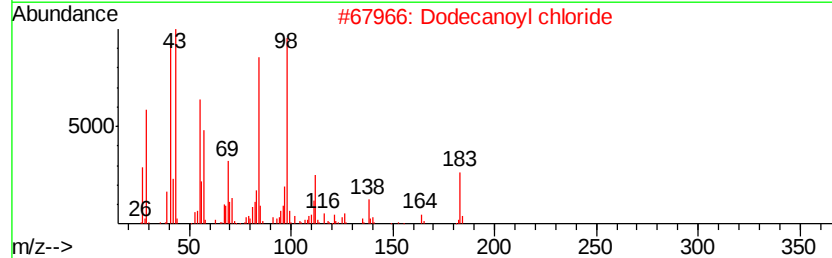
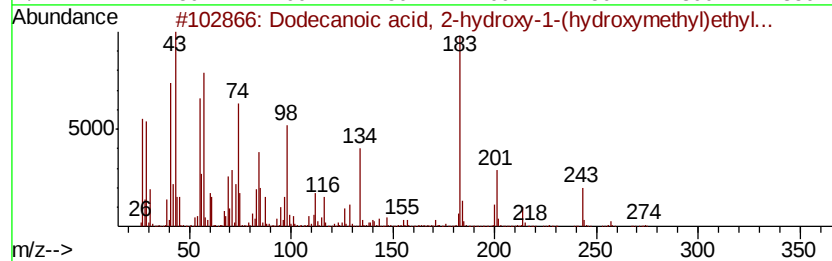
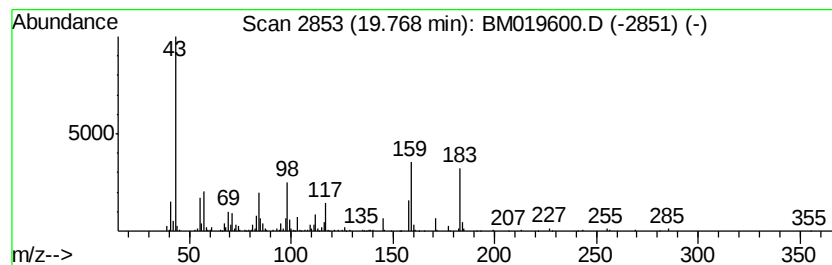
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.77	8.76 ng/ul	1238770	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	23
3		1,2-Dicarbadoecaborane(12), 1-h...	230	C8H24B10	020740-05-0	10
4		Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	10
5		Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	10



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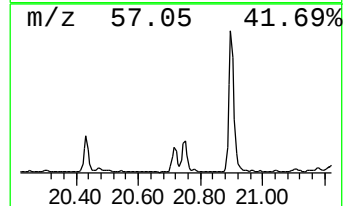
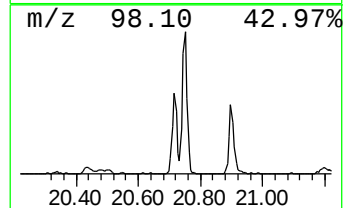
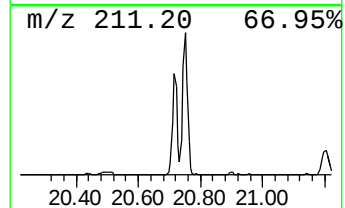
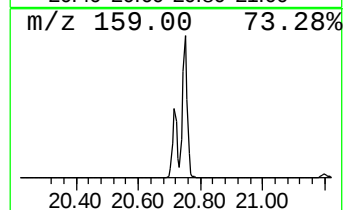
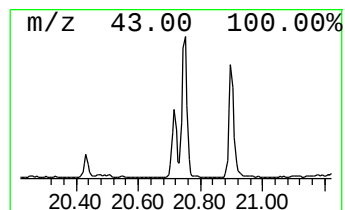
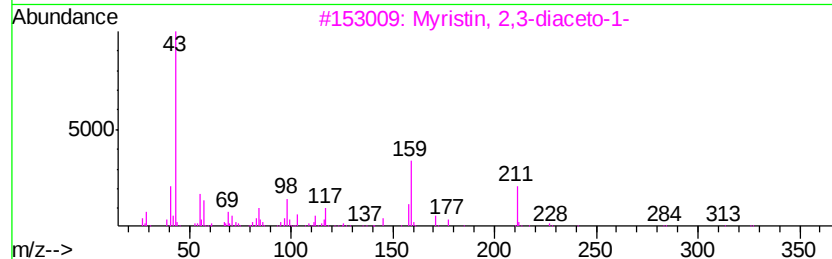
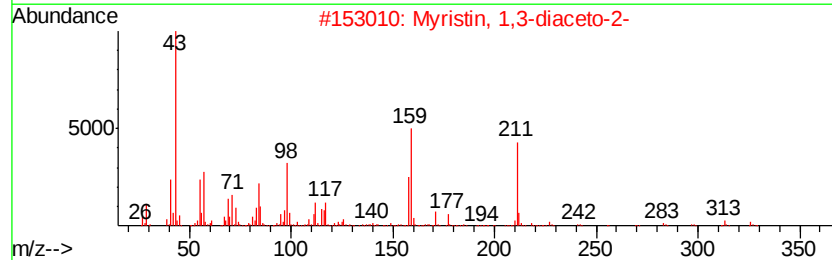
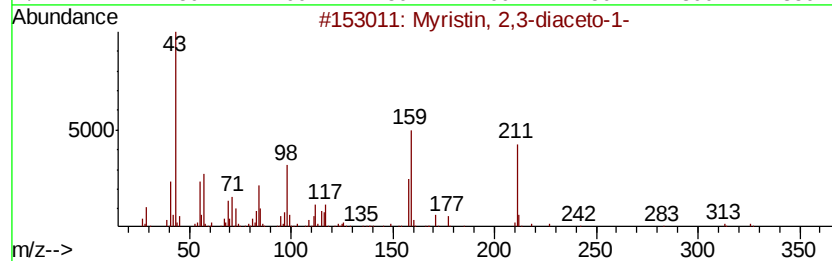
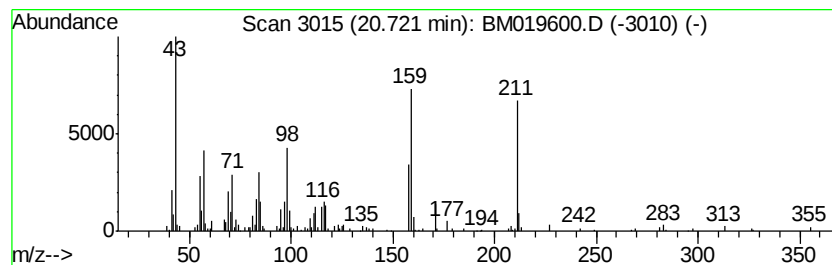
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Myristin, 2,3-diaceto-1- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	2.22 ng/ul	314064	Chrysene-d12	21.20

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	91	
2	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	91	
3	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	64	
4	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	62	
5	Tetradecanoic acid, 2-hydroxy-1-...	302	C17H34O4	003443-83-2	38	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
Acq On : 30 Mar 2019 03:30
Operator : JU/SJ
Sample : K2084-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

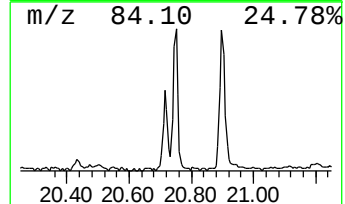
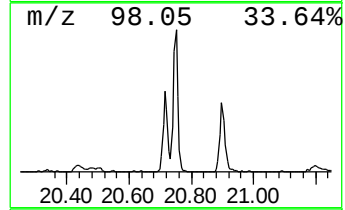
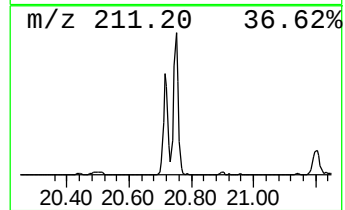
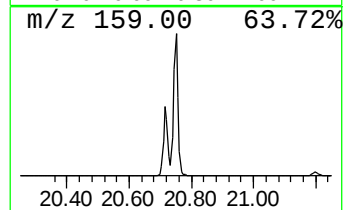
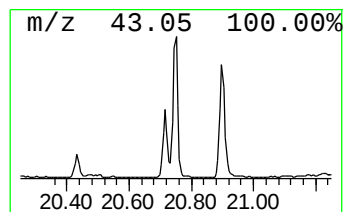
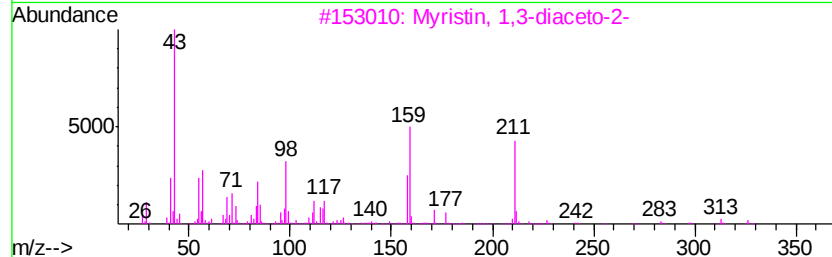
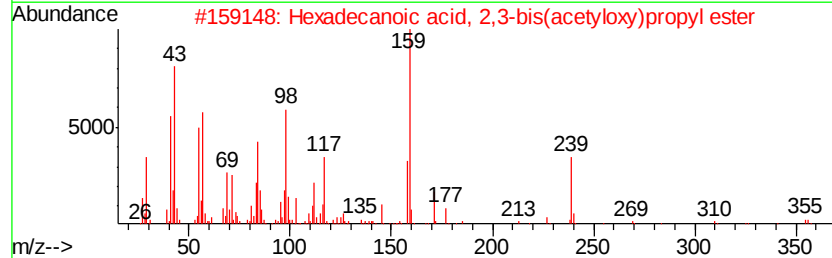
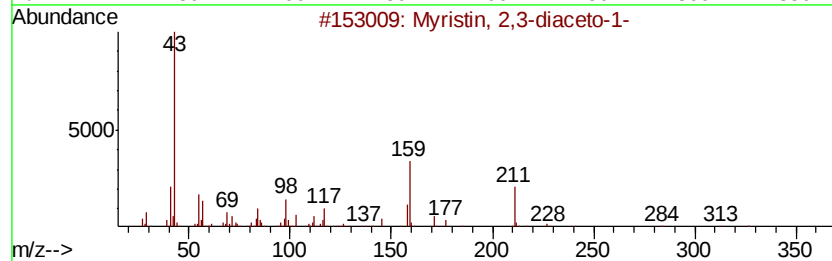
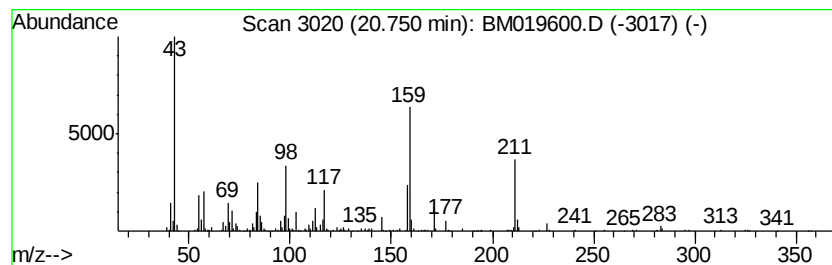
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Hexadecanoic acid, 2,3-bis(...) Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.75	3.84 ng/ul	543075	Chrysene-d12	21.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	83
2	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	74
3	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	68
4	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	58
5	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
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Sample : K2084-08
Misc :
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Instrument :
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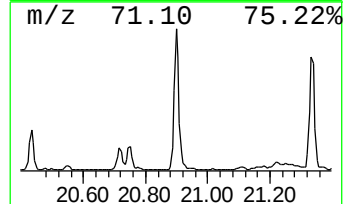
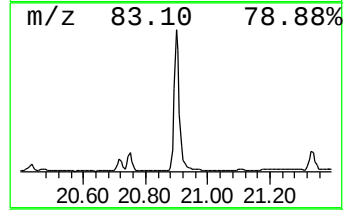
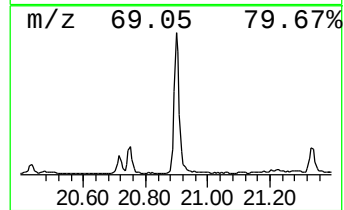
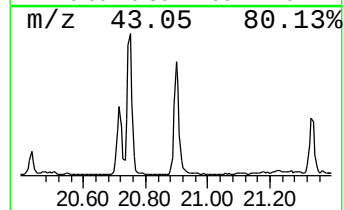
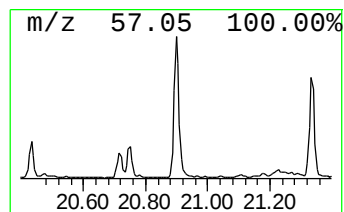
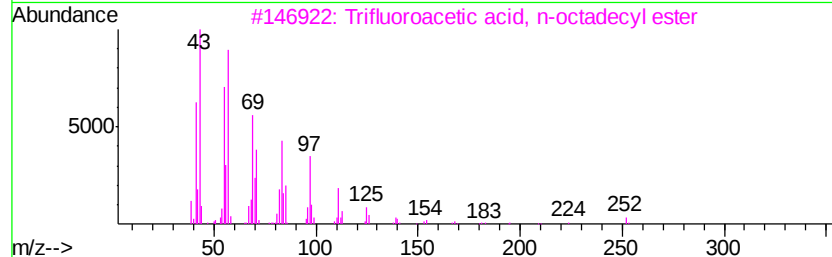
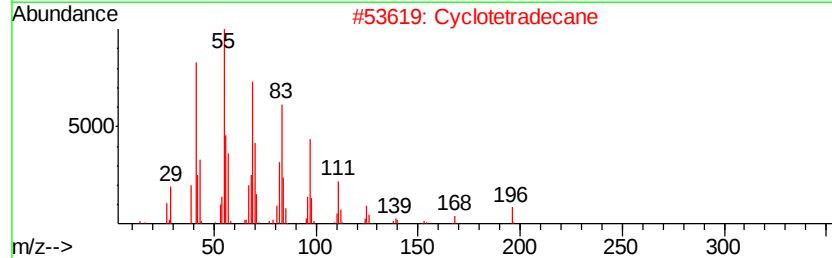
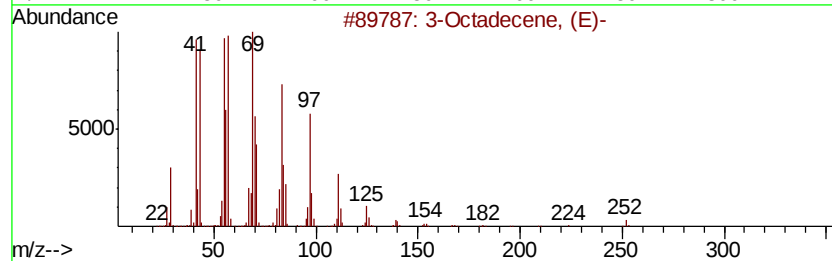
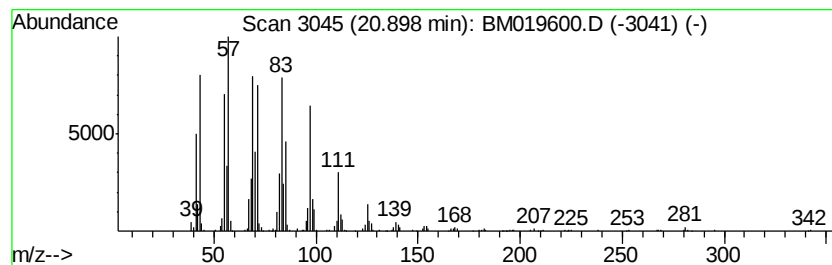
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic20.90 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	7.02 ng/ul	992882	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Octadecene, (E)-	252	C18H36	007206-19-1	93
2		Cyclotetradecane	196	C14H28	000295-17-0	86
3		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	83
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	81
5		1-Octadecanol	270	C18H38O	000112-92-5	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
Acq On : 30 Mar 2019 03:30
Operator : JU/SJ
Sample : K2084-08
Misc :
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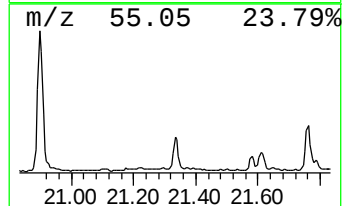
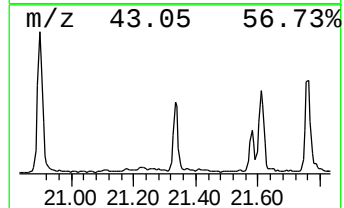
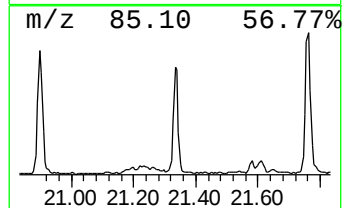
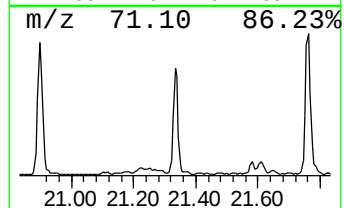
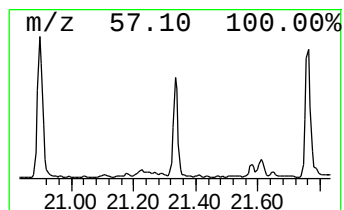
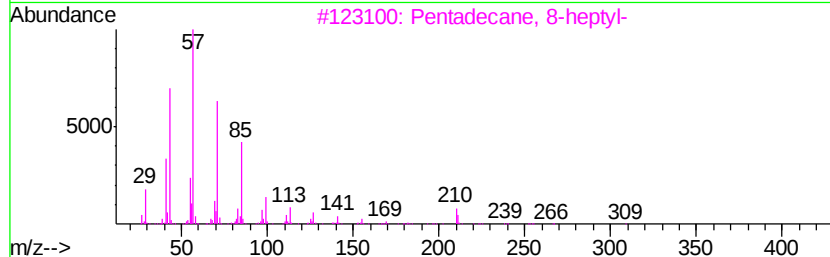
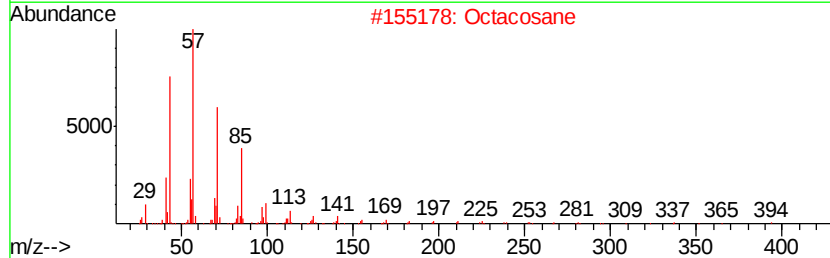
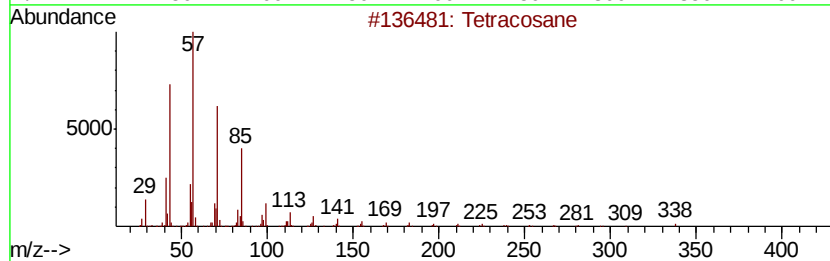
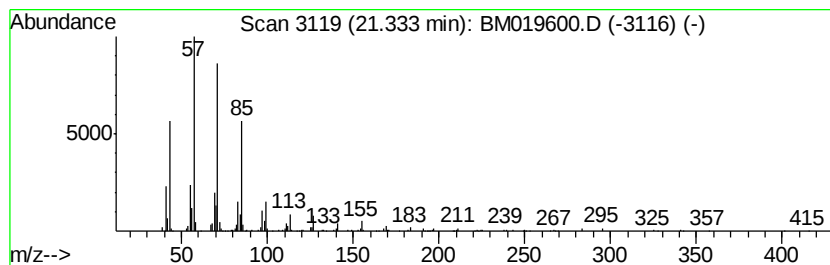
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Quant Title : SVOA CALIBRATION

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.
21.33	2.38 ng/ul	336741	Chrysene-d12	21.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
5			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
Acq On : 30 Mar 2019 03:30
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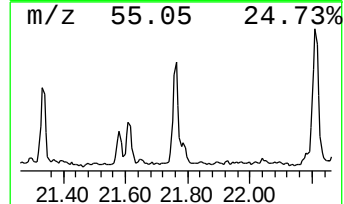
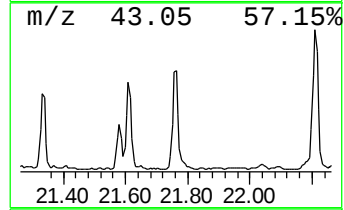
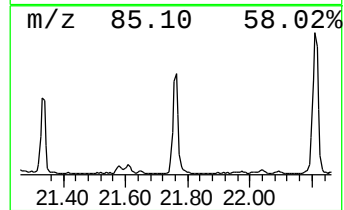
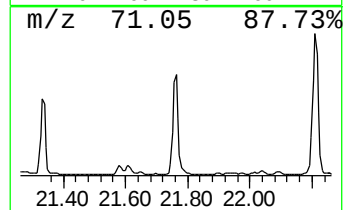
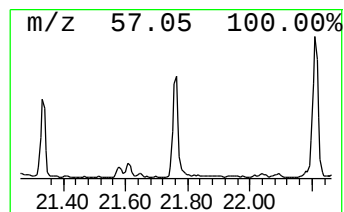
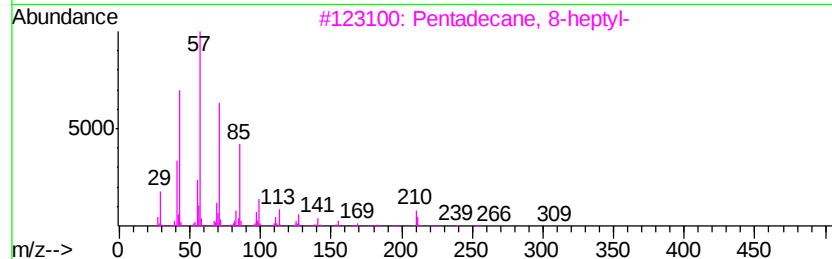
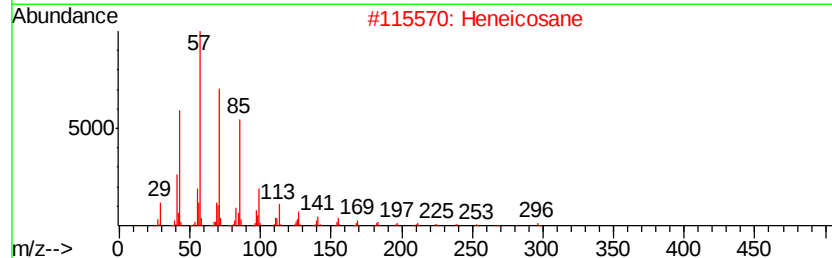
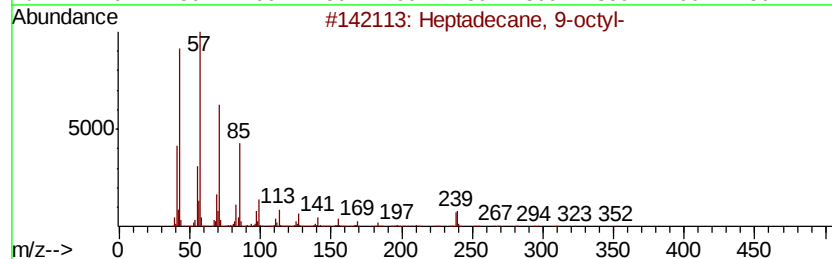
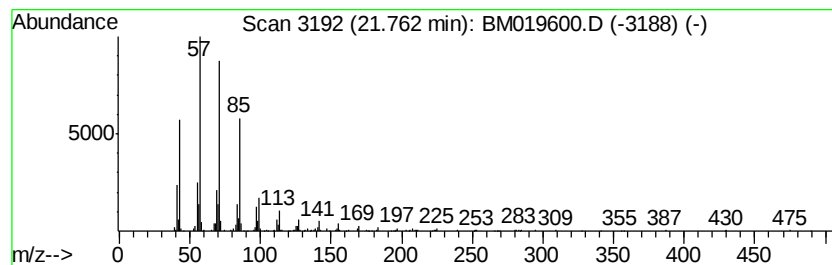
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	3.92 ng/ul	555184	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
4		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
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Sample : K2084-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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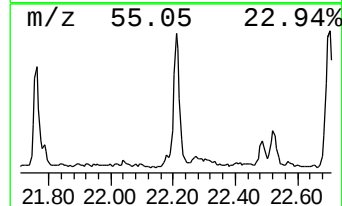
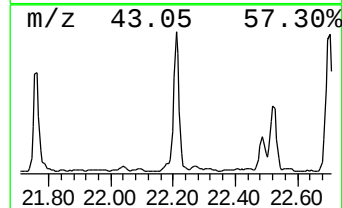
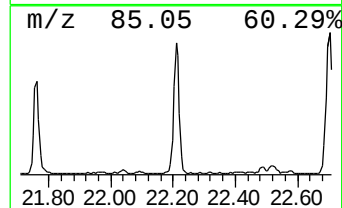
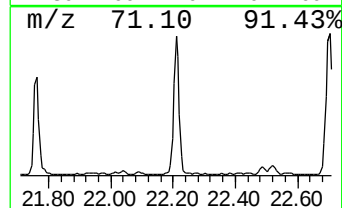
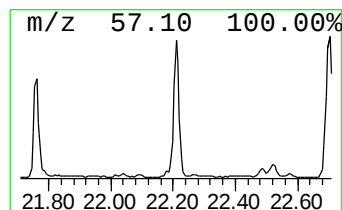
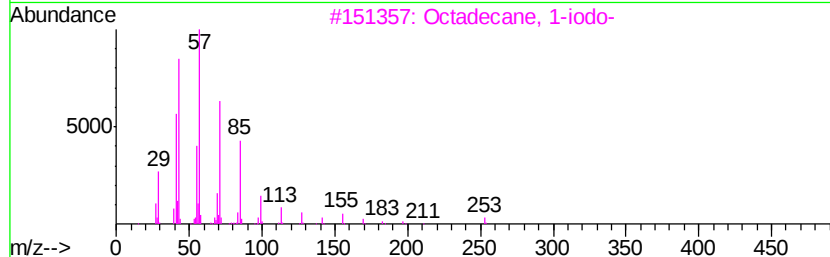
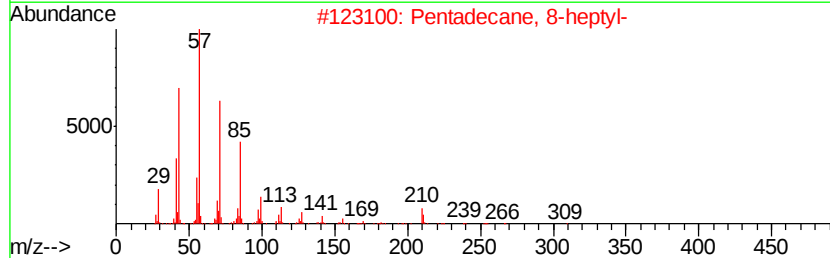
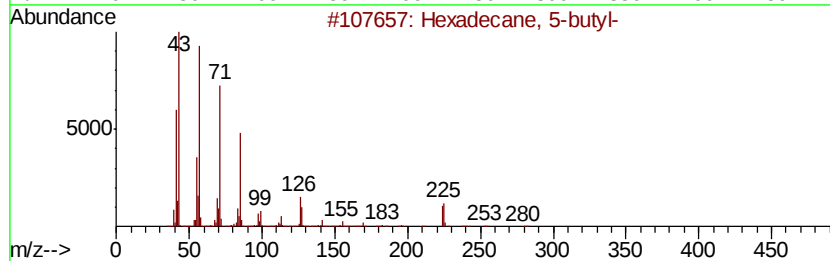
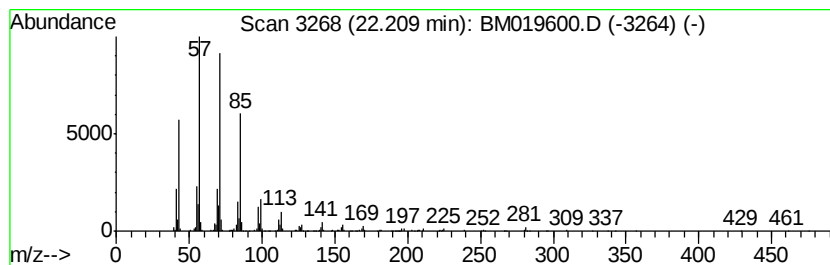
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Quant Title : SVOA CALIBRATION

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.
22.21	5.11 ng/ul	722173	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	90
2		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
3		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
4		Docosane	310	C22H46	000629-97-0	86
5		Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
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Misc :
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Instrument :
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ClientSampleId :
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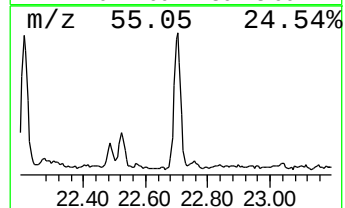
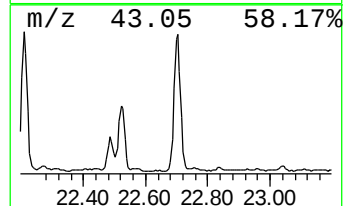
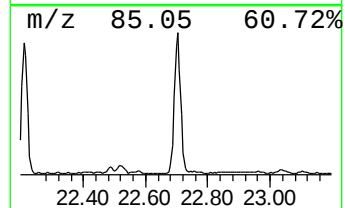
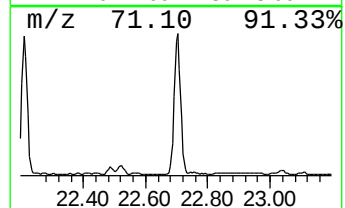
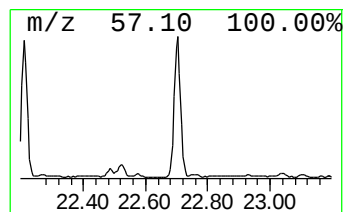
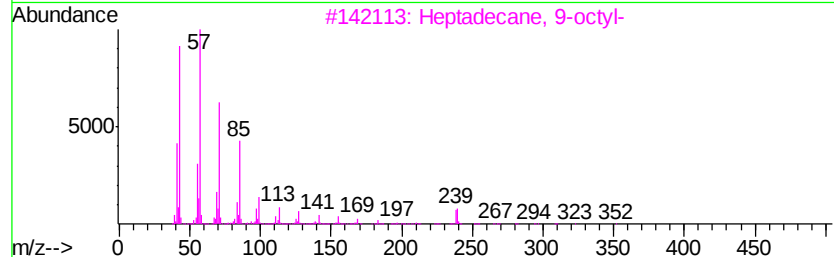
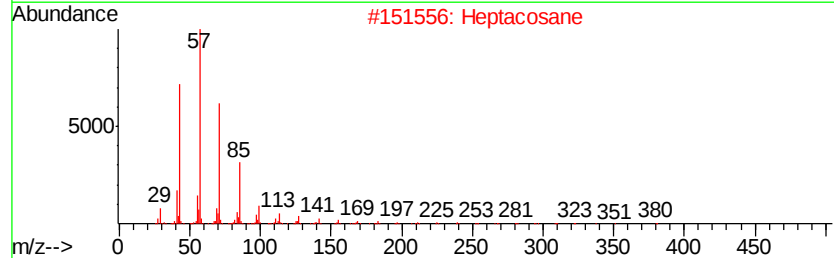
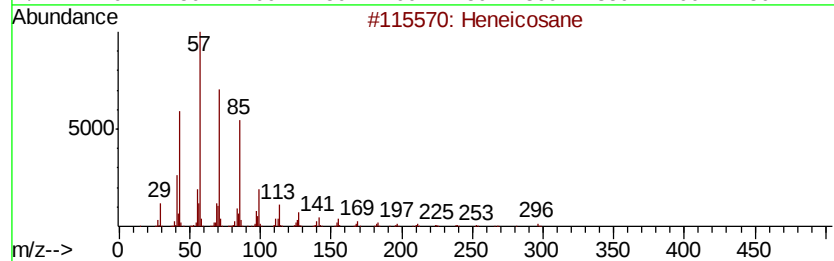
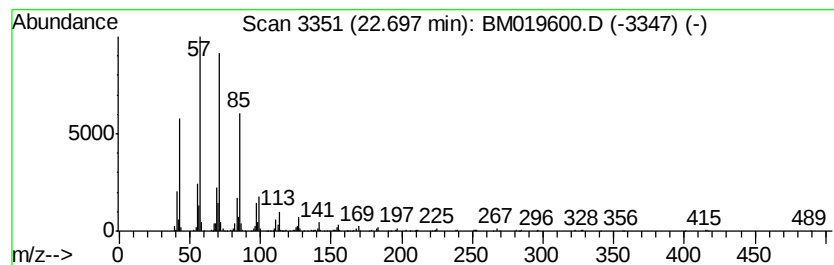
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	5.26 ng/ul	866605	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
Acq On : 30 Mar 2019 03:30
Operator : JU/SJ
Sample : K2084-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

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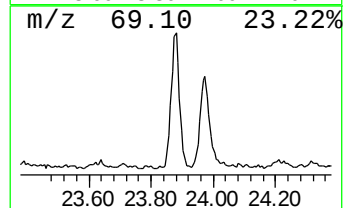
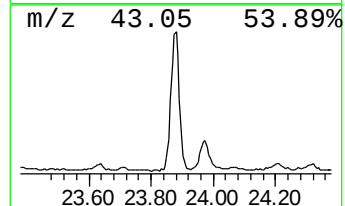
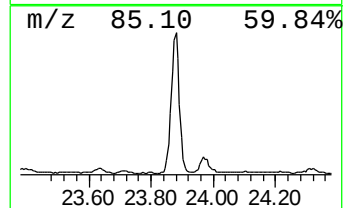
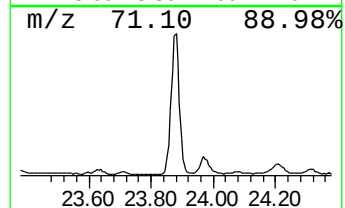
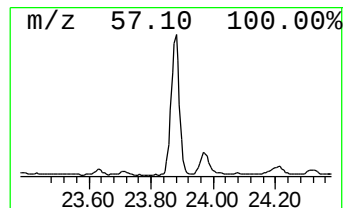
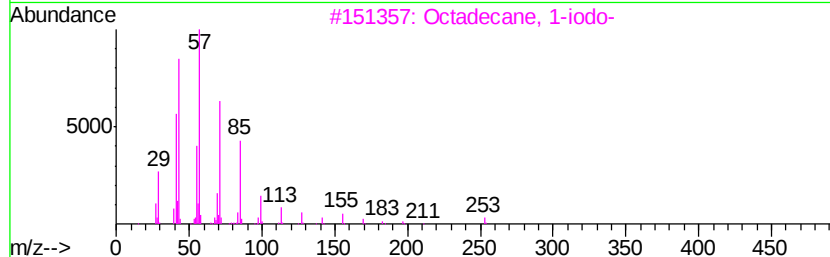
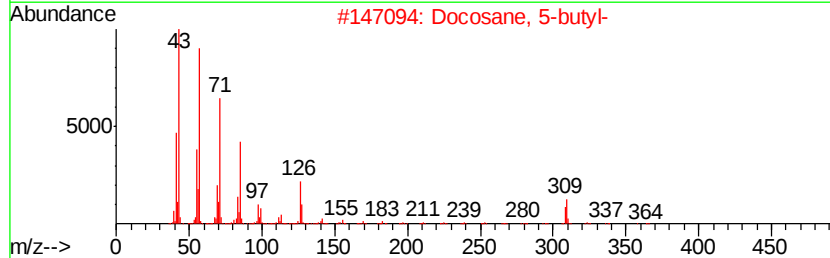
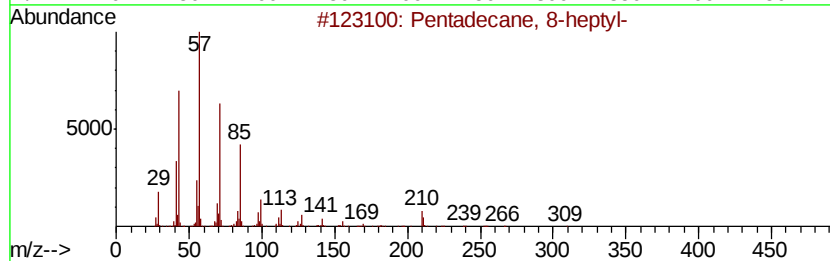
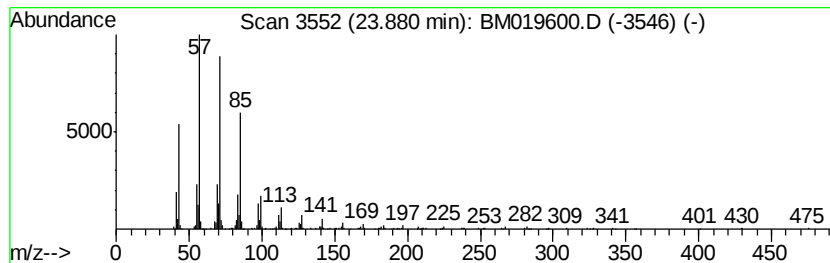
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.88	5.48 ng/ul	903515	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
2			Docosane, 5-butyl-	366	C26H54	055282-16-1	90
3			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
4			Nonadecane	268	C19H40	000629-92-5	86
5			Octadecane	254	C18H38	000593-45-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
Acq On : 30 Mar 2019 03:30
Operator : JU/SJ
Sample : K2084-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7X6

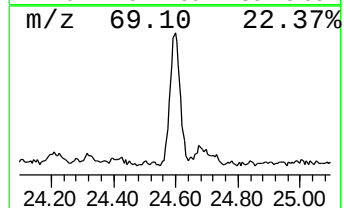
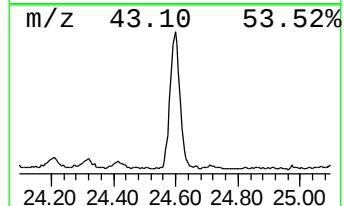
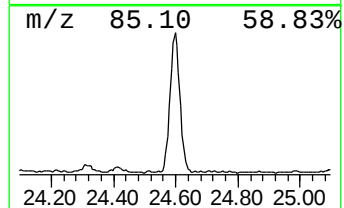
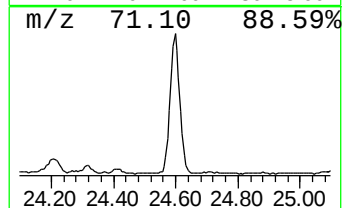
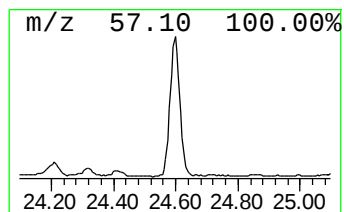
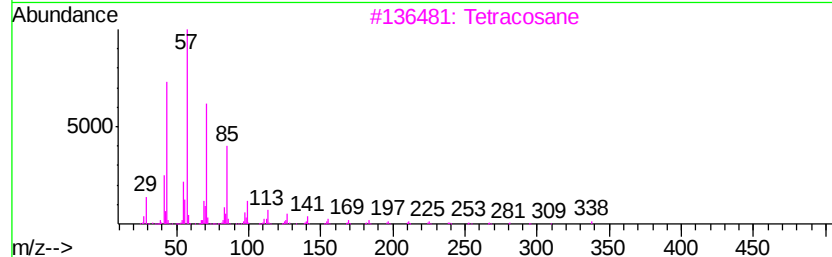
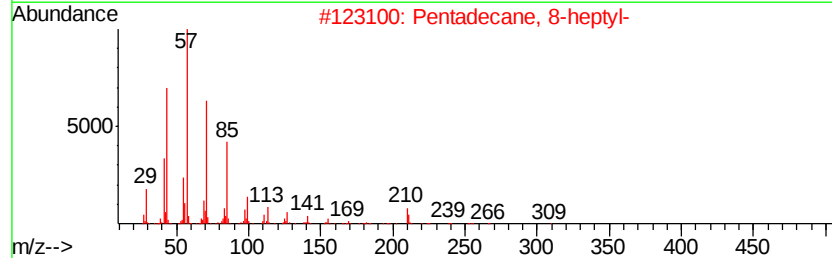
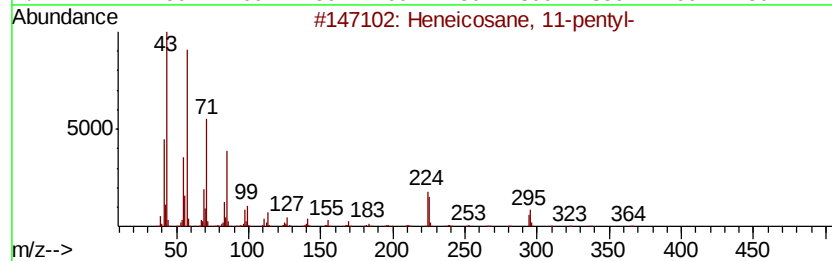
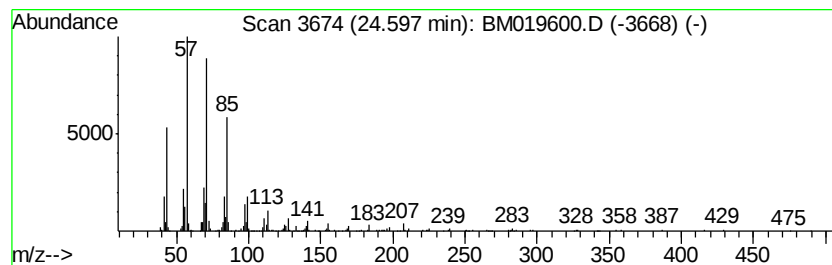
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.60	4.08 ng/ul	671878	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	90
2			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
3			Tetracosane	338	C24H50	000646-31-1	86
4			Docosane	310	C22H46	000629-97-0	86
5			Nonacosane	408	C29H60	000630-03-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
Acq On : 30 Mar 2019 03:30
Operator : JU/SJ
Sample : K2084-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7X6

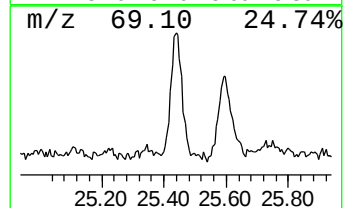
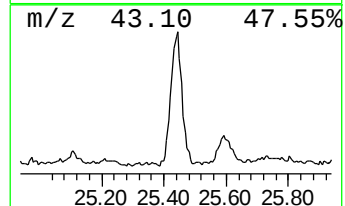
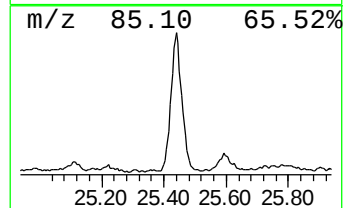
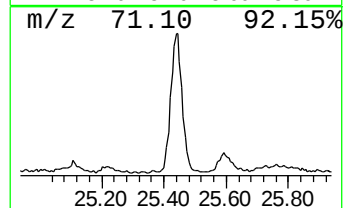
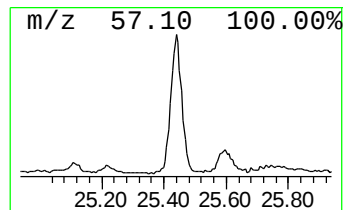
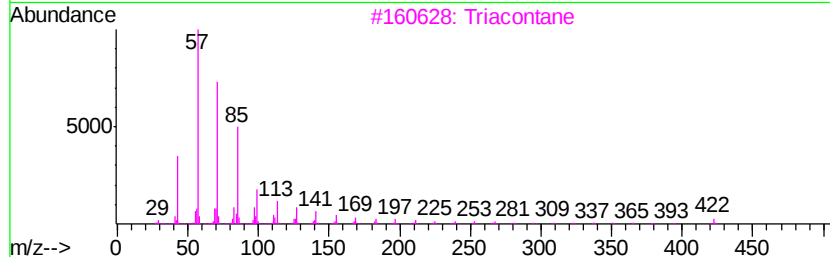
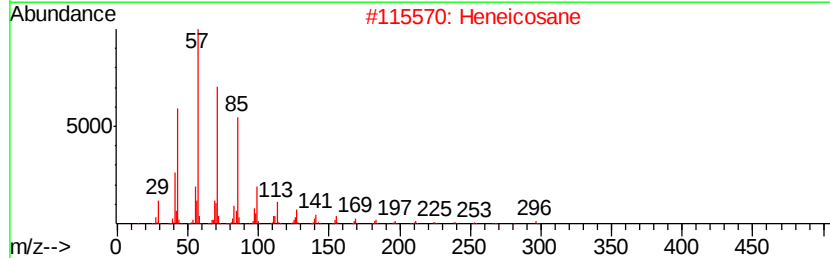
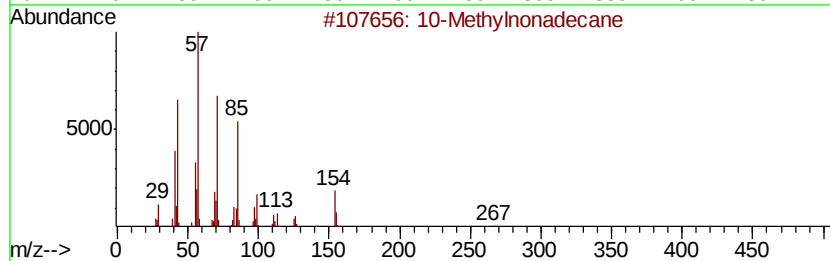
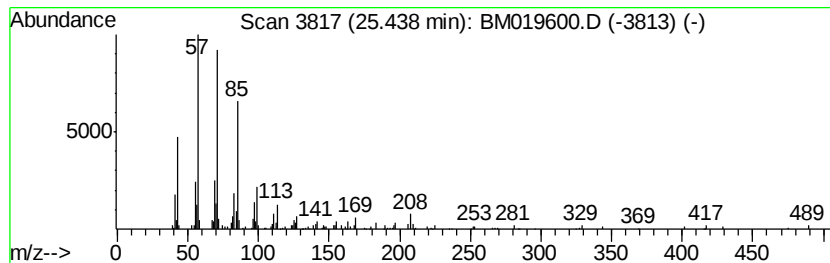
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.44	2.32 ng/ul	383112	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Methylnonadecane	282	C20H42	056862-62-5	87
2			Heneicosane	296	C21H44	000629-94-7	87
3			Triacontane	422	C30H62	000638-68-6	86
4			Heptacosane	380	C27H56	000593-49-7	86
5			Pentacosane	352	C25H52	000629-99-2	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019600.D
Acq On : 30 Mar 2019 03:30
Operator : JU/SJ
Sample : K2084-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7X6

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
n-Hexadecanoic acid	17.89	4.7	ng/ul	466947	4	17.00	1994070	20.0
Dodecanoic acid, ...	19.74	4.6	ng/ul	649069	5	21.20	2829110	20.0
unknown-01	19.77	8.8	ng/ul	1238770	5	21.20	2829110	20.0
Myristin, 2,3-dia...	20.72	2.2	ng/ul	314064	5	21.20	2829110	20.0
Hexadecanoic acid...	20.75	3.8	ng/ul	543075	5	21.20	2829110	20.0
(DEL) Alkane: Cyc...	20.90	7.0	ng/ul	992882	5	21.20	2829110	20.0
(DEL) Alkane: Str...	21.33	2.4	ng/ul	336741	5	21.20	2829110	20.0
(DEL) Alkane: Str...	21.76	3.9	ng/ul	555184	5	21.20	2829110	20.0
(DEL) Alkane: Str...	22.21	5.1	ng/ul	722173	5	21.20	2829110	20.0
(DEL) Alkane: Str...	22.70	5.3	ng/ul	866605	6	23.40	3297050	20.0
(DEL) Alkane: Str...	23.88	5.5	ng/ul	903515	6	23.40	3297050	20.0
(DEL) Alkane: Str...	24.60	4.1	ng/ul	671878	6	23.40	3297050	20.0
(DEL) Alkane: Str...	25.44	2.3	ng/ul	383112	6	23.40	3297050	20.0