

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
 Data File : BM019581.D
 Acq On : 29 Mar 2019 15:57
 Operator : JU/SJ
 Sample : K2085-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF7X1

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	20	24	30	rVB	25946	37482	0.73%	0.088%
2	6.763	636	642	659	rBV2	419306	953319	18.69%	2.233%
3	6.934	665	671	688	rBV	301564	571241	11.20%	1.338%
4	7.110	695	701	720	rVB	452868	788338	15.45%	1.846%
5	7.581	774	781	791	rBV	338865	578660	11.34%	1.355%
6	8.292	896	902	922	rBV	555188	1003468	19.67%	2.350%
7	8.745	973	979	995	rBV	407028	751756	14.74%	1.761%
8	9.075	1031	1035	1040	rBV2	8786	13591	0.27%	0.032%
9	9.463	1094	1101	1120	rBV	369900	681074	13.35%	1.595%
10	9.992	1184	1191	1215	rBV	525706	1067976	20.93%	2.501%
11	10.357	1246	1253	1263	rBV	561718	938033	18.39%	2.197%
12	10.522	1275	1281	1306	rBV	389183	957098	18.76%	2.242%
13	11.980	1525	1529	1541	rBV3	5066	12112	0.24%	0.028%
14	13.657	1808	1814	1819	rBV	1087123	1589314	31.15%	3.722%
15	13.704	1819	1822	1834	rVB	241770	378537	7.42%	0.887%
16	13.927	1852	1860	1878	rBV	1271064	1939074	38.01%	4.541%
17	14.239	1906	1913	1921	rBV2	780820	1177595	23.08%	2.758%
18	14.486	1948	1955	1976	rBV2	222866	650914	12.76%	1.524%
19	14.669	1981	1986	1993	rVB	38187	65747	1.29%	0.154%
20	15.033	2042	2048	2052	rBV4	3648	6454	0.13%	0.015%
21	15.080	2052	2056	2061	rVB3	6086	8363	0.16%	0.020%
22	15.239	2077	2083	2098	rBV	1771070	2480173	48.62%	5.809%
23	15.386	2103	2108	2121	rBV	443980	716591	14.05%	1.678%
24	15.480	2121	2124	2131	rVB2	18722	28233	0.55%	0.066%
25	15.945	2198	2203	2208	rBV5	5778	10253	0.20%	0.024%
26	16.027	2214	2217	2220	rVB2	5831	7359	0.14%	0.017%
27	16.133	2231	2235	2238	rBV3	4402	6375	0.12%	0.015%
28	16.410	2278	2282	2292	rBV5	9128	19243	0.38%	0.045%
29	16.739	2333	2338	2342	rBV3	4709	5986	0.12%	0.014%
30	16.998	2376	2382	2390	rBV	1097349	1508937	29.58%	3.534%
31	17.098	2393	2399	2417	rVV2	1892298	2870826	56.28%	6.724%
32	17.486	2462	2465	2471	rVB4	6685	7658	0.15%	0.018%
33	17.762	2506	2512	2514	rBV4	4988	7433	0.15%	0.017%
34	17.827	2521	2523	2527	rVB3	4106	5516	0.11%	0.013%

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35	17.892	2527	2534	2550	rBV	357387	652432	12.79%	1.528%
36	18.174	2578	2582	2586	rBV4	15648	21122	0.41%	0.049%
37	18.609	2652	2656	2660	rVV	32171	37268	0.73%	0.087%
38	18.651	2660	2663	2669	rVV	49285	66506	1.30%	0.156%
39	18.698	2669	2671	2675	rVB6	5904	5768	0.11%	0.014%
40	18.815	2688	2691	2694	rVB5	8656	10256	0.20%	0.024%
41	19.039	2725	2729	2739	rBV3	37086	89835	1.76%	0.210%
42	19.180	2748	2753	2769	rBV	288965	525554	10.30%	1.231%
43	19.292	2769	2772	2781	rVB	22162	32401	0.64%	0.076%
44	19.404	2785	2791	2798	rBV	2658449	3541614	69.42%	8.295%
45	19.745	2844	2849	2852	rBV	628366	705817	13.84%	1.653%
46	19.780	2852	2855	2860	rVB	1284011	1270649	24.91%	2.976%
47	19.909	2874	2877	2880	rBV5	16407	25004	0.49%	0.059%
48	19.939	2880	2882	2886	rVB	22422	22476	0.44%	0.053%
49	20.439	2964	2967	2971	rVB3	34255	42112	0.83%	0.099%
50	20.721	3011	3015	3017	rBV	313635	324755	6.37%	0.761%
51	20.750	3017	3020	3026	rVB	559684	602290	11.81%	1.411%
52	20.903	3042	3046	3055	rBV	379675	471806	9.25%	1.105%
53	21.203	3092	3097	3107	rBV	1634161	2136655	41.88%	5.004%
54	21.339	3117	3120	3125	rBV2	97323	110860	2.17%	0.260%
55	21.586	3159	3162	3164	rBV	177927	174207	3.41%	0.408%
56	21.615	3164	3167	3172	rVB	299289	323462	6.34%	0.758%
57	21.768	3189	3193	3201	rBV	123310	183901	3.60%	0.431%
58	22.186	3262	3264	3266	rBV2	49589	48750	0.96%	0.114%
59	22.215	3266	3269	3276	rVB2	192960	273004	5.35%	0.639%
60	22.492	3313	3316	3319	rBV	128920	166702	3.27%	0.390%
61	22.527	3319	3322	3327	rVB	234364	313126	6.14%	0.733%
62	22.709	3349	3353	3358	rVB	231080	317891	6.23%	0.745%
63	23.268	3441	3448	3459	rBV2	2783680	5101400	100.00%	11.948%
64	23.409	3465	3472	3484	rVB	1307256	2495541	48.92%	5.845%
65	23.886	3548	3553	3561	rVB	238544	404447	7.93%	0.947%
66	24.609	3671	3676	3684	rVB2	174034	354796	6.95%	0.831%

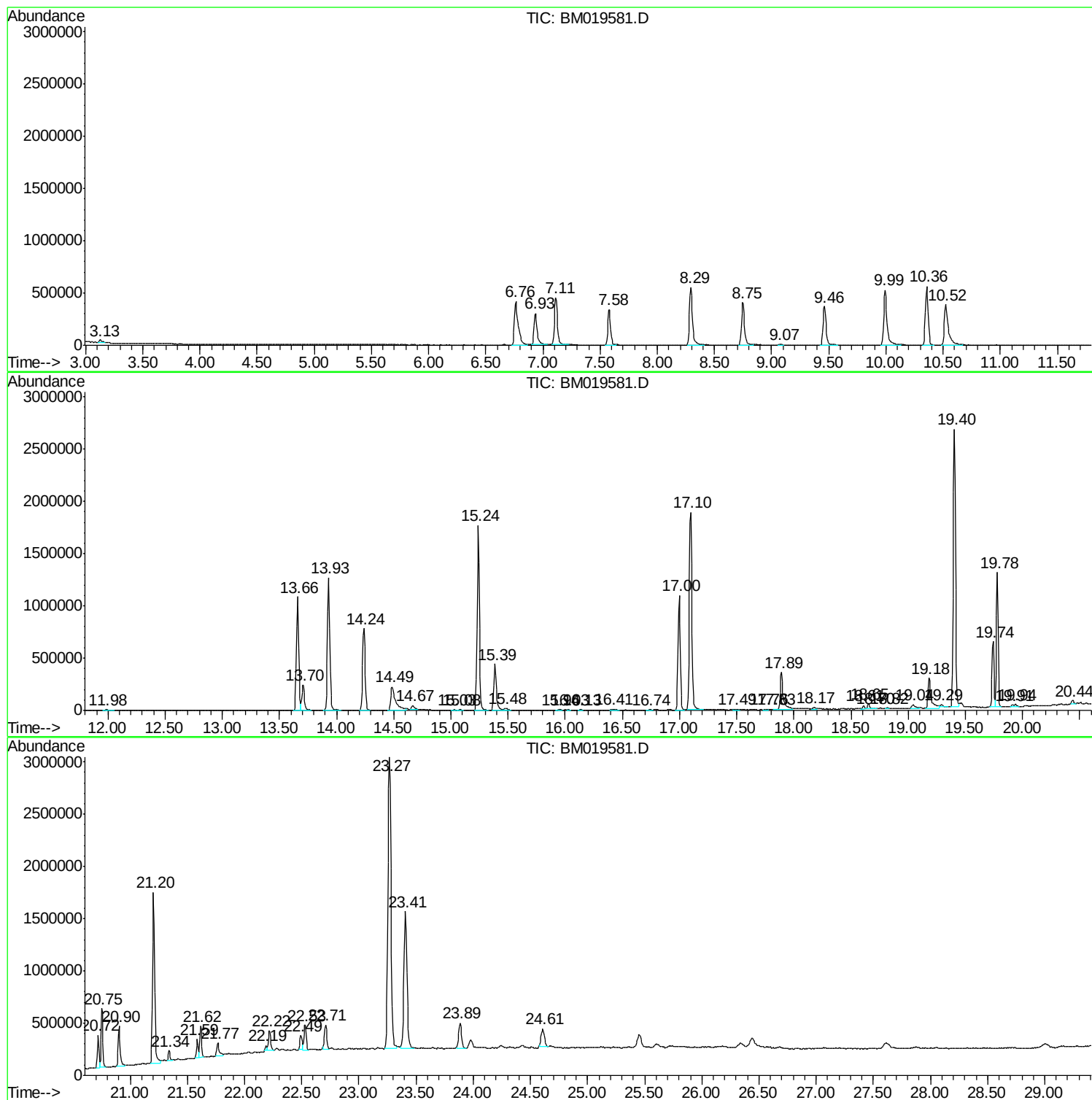
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Quant Title : SVOA CALIBRATION

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



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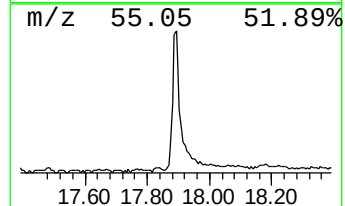
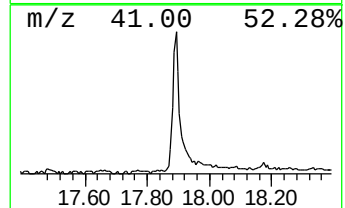
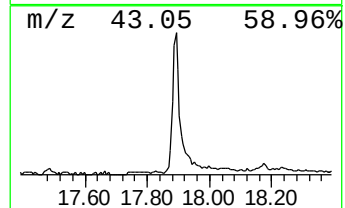
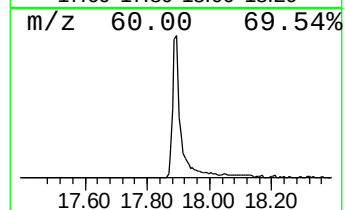
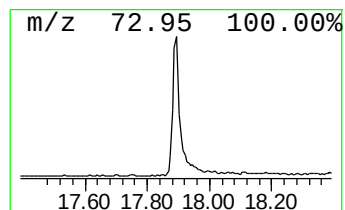
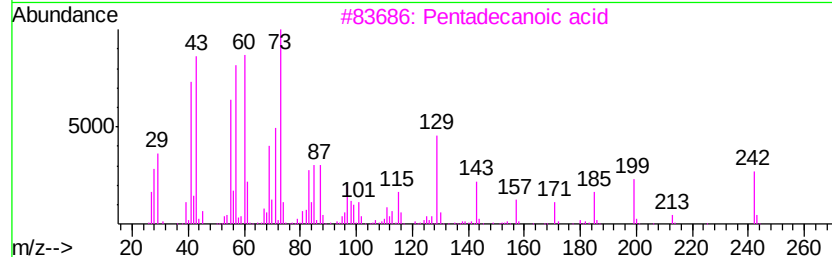
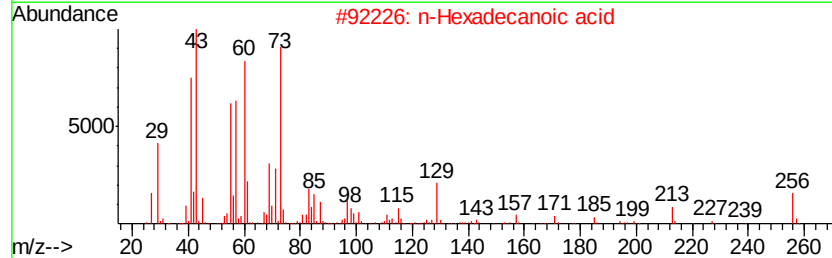
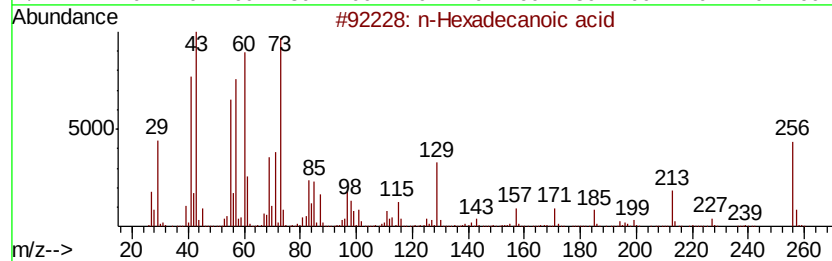
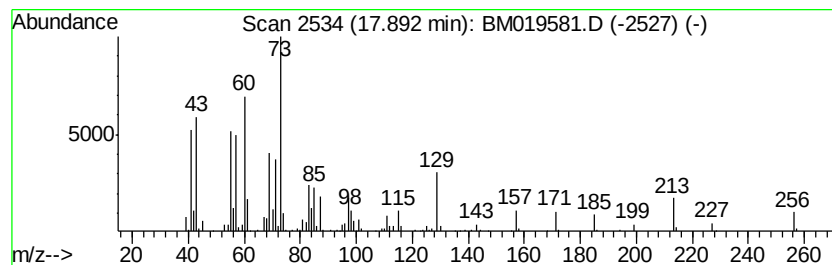
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.89	8.65 ng/ul	652432	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	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	59
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58



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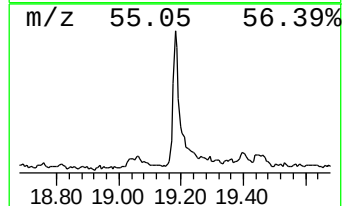
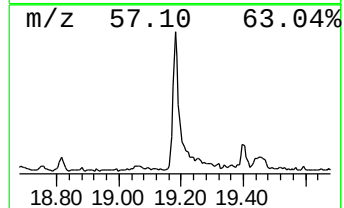
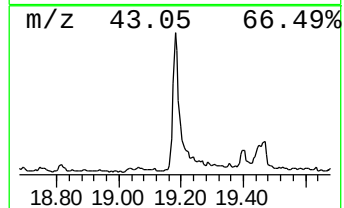
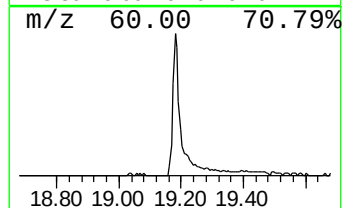
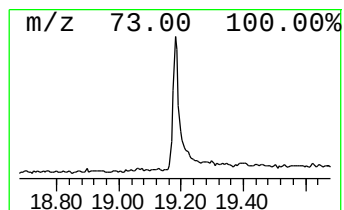
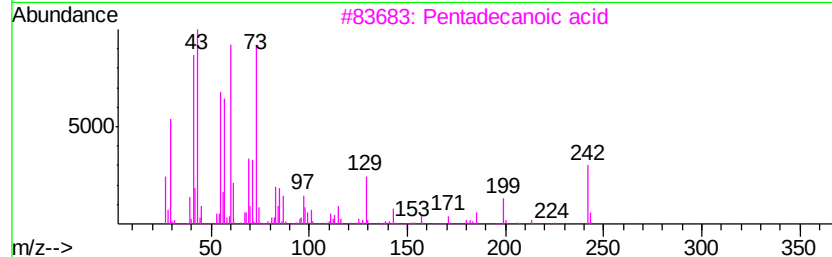
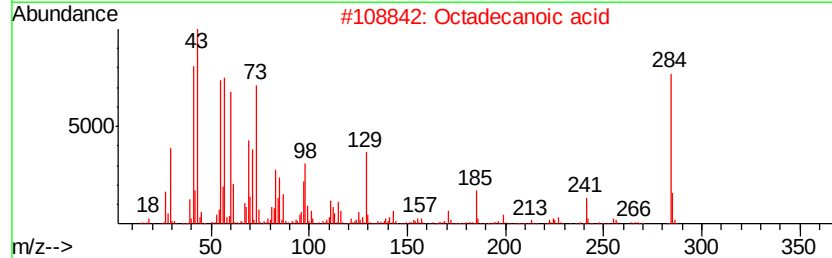
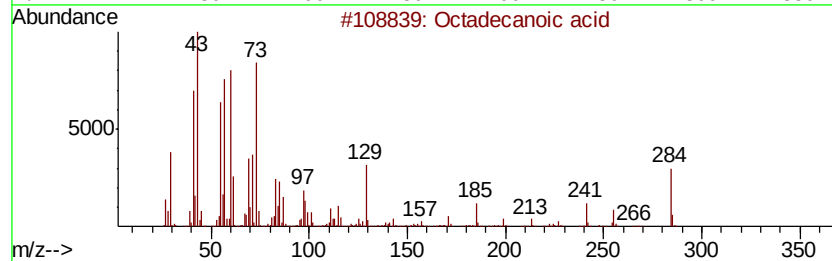
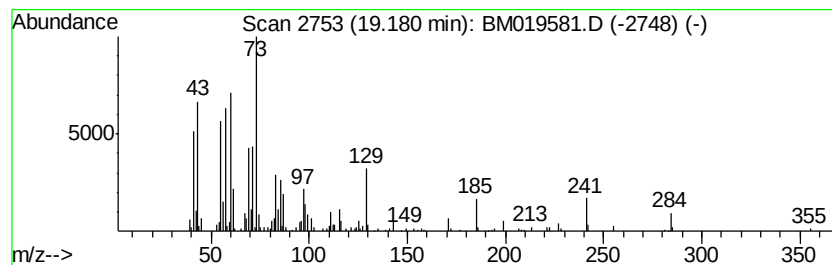
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.18	4.92 ng/ul	525554	Chrysene-d12	21.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	94
2	Octadecanoic acid	284	C18H36O2	000057-11-4	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	Octadecanoic acid	284	C18H36O2	000057-11-4	86



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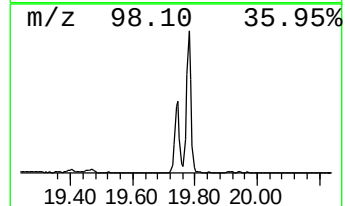
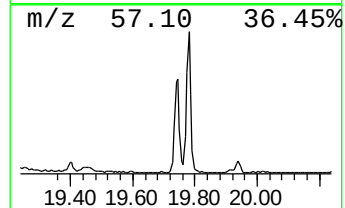
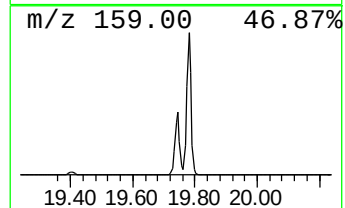
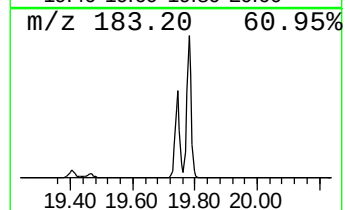
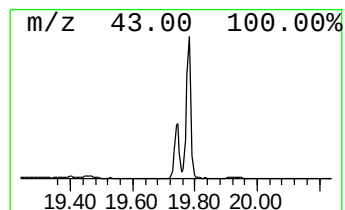
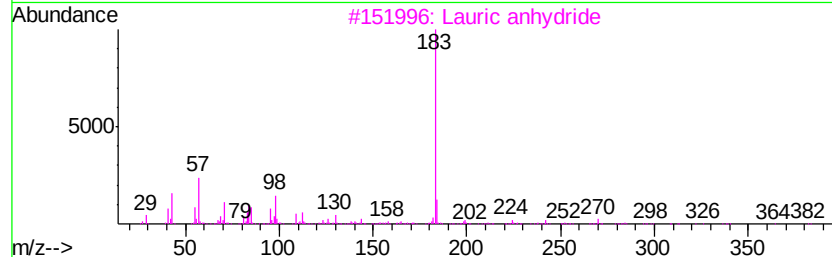
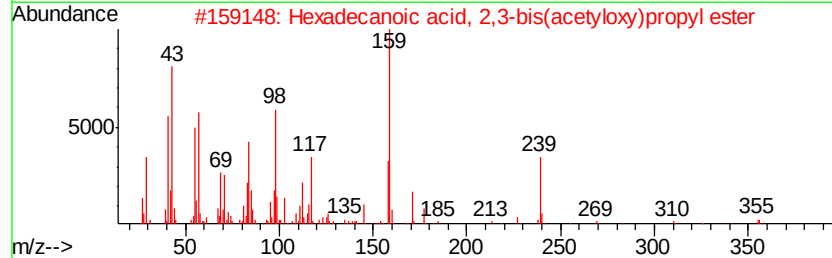
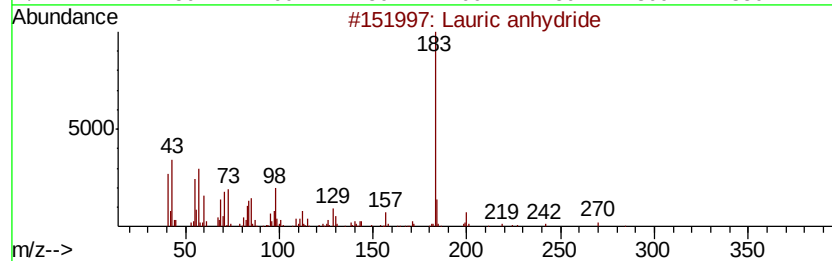
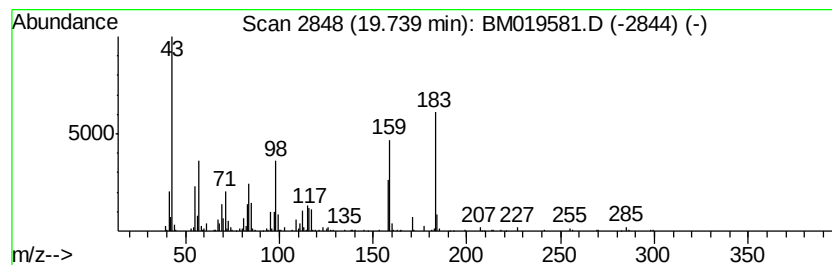
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	6.61 ng/ul	705817	Chrysene-d12	21.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Lauric anhydride	382 C24H46O3	000645-66-9	47
2	Hexadecanoic acid, 2,3-bis(acetyloxy)propyl ester	414 C23H42O6	055268-70-7	32
3	Lauric anhydride	382 C24H46O3	000645-66-9	32
4	4-Nitrophenyl laurate	321 C18H27NO4	001956-11-2	30
5	Eicosanoic acid, 2-(acetyloxy)-1...	470 C27H50O6	055429-68-0	27



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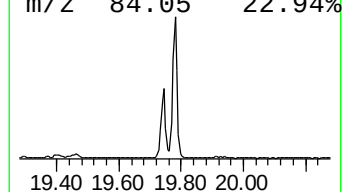
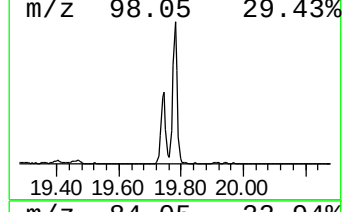
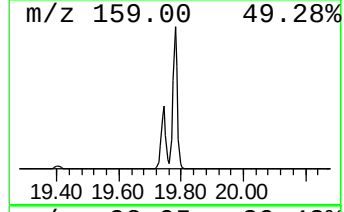
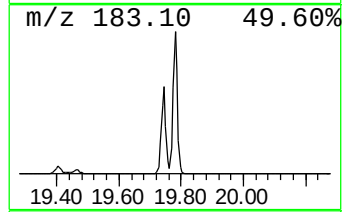
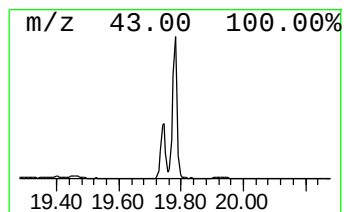
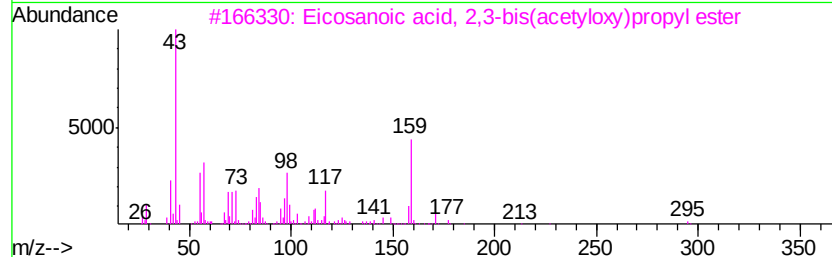
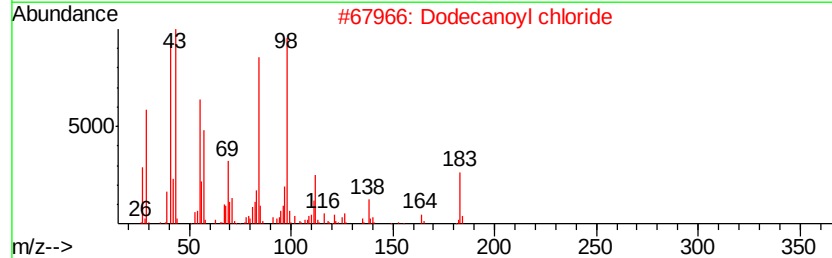
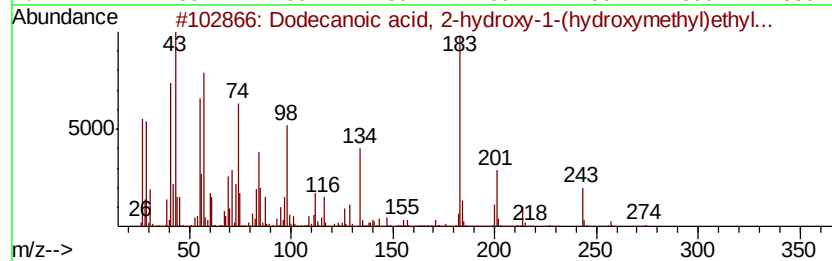
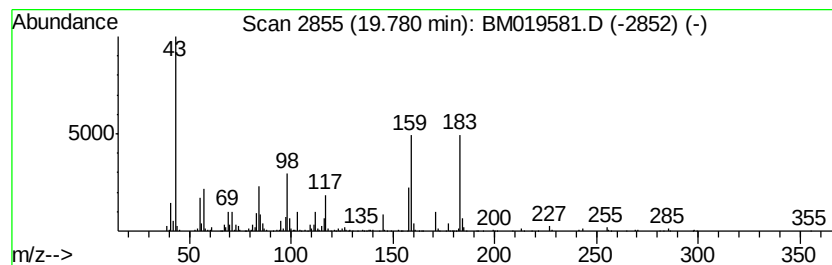
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.78	11.89 ng/ul	1270650	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, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	16
4		4,5,6-Trimethyltetrahydro-1,3-ox...	159	C7H13NO5	085333-98-8	9
5		Octadecanoic acid, 3-hydroxyprop...	342	C21H42O3	010108-23-3	9



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BF7X1

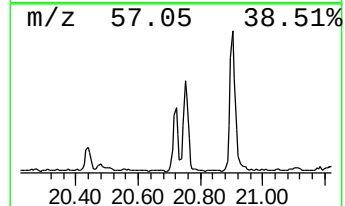
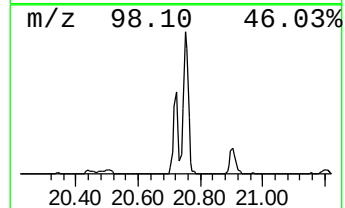
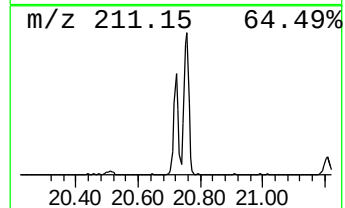
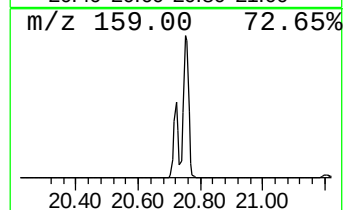
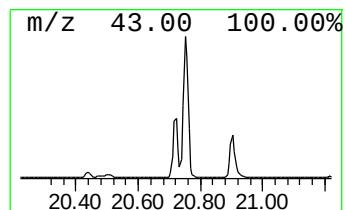
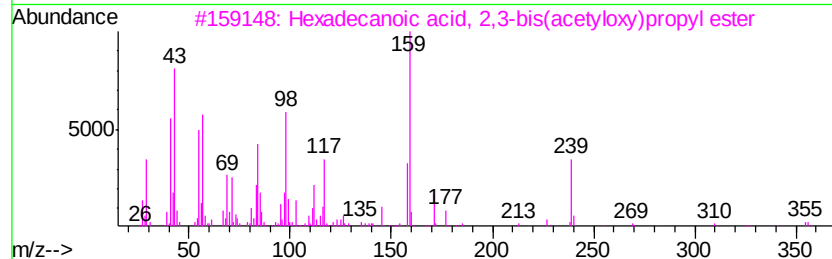
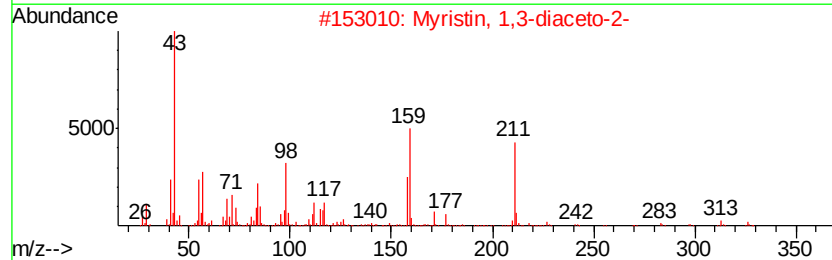
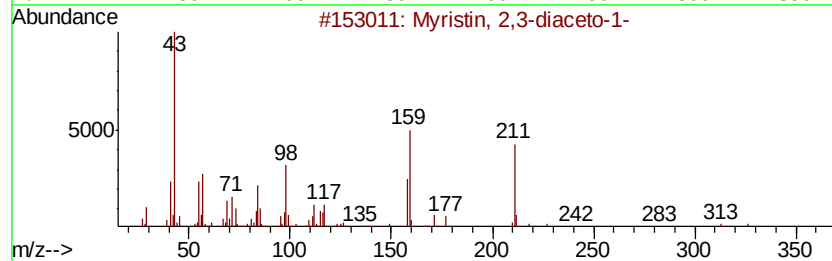
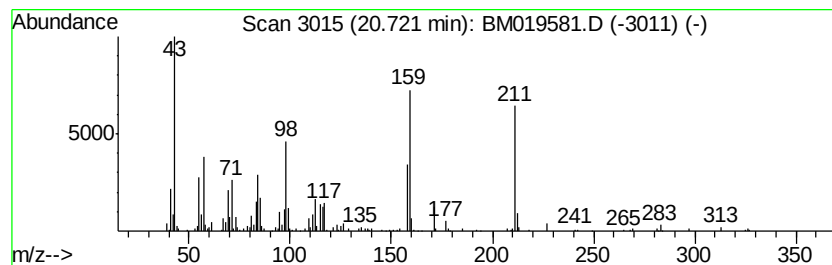
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Myristin, 2,3-diaceto-1- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	3.04 ng/ul	324755	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	91
2		Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	91
3		Hexadecanoic acid, 2,3-bis(acetyloxy)propyl ester	414	C23H42O6	055268-70-7	58
4		Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	53
5		Tetradecanoic acid, 2-hydroxy-1-...	302	C17H34O4	003443-83-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
Acq On : 29 Mar 2019 15:57
Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

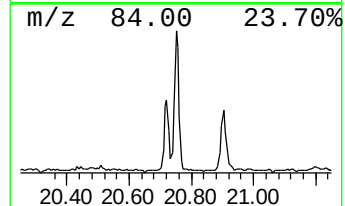
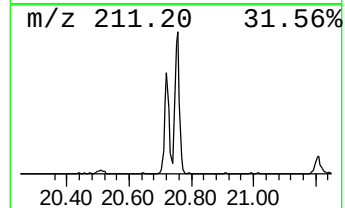
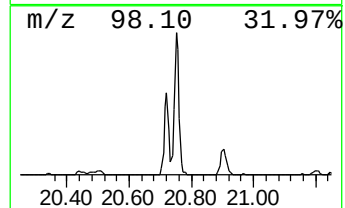
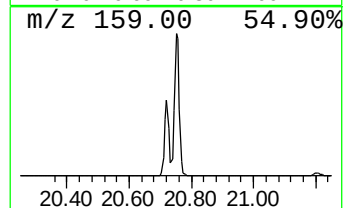
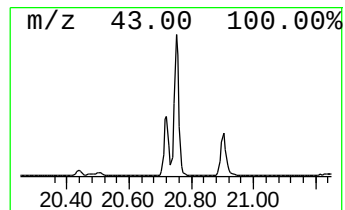
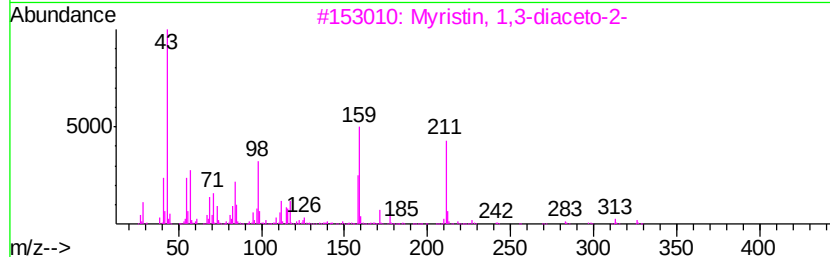
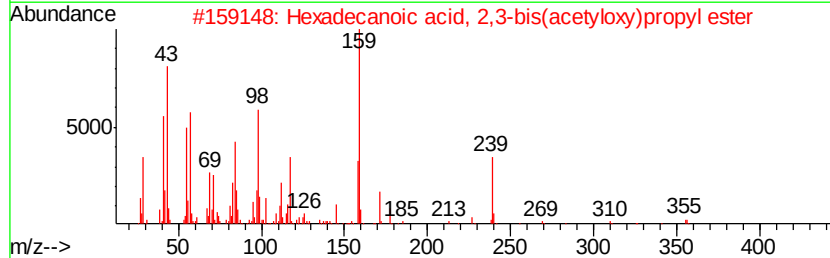
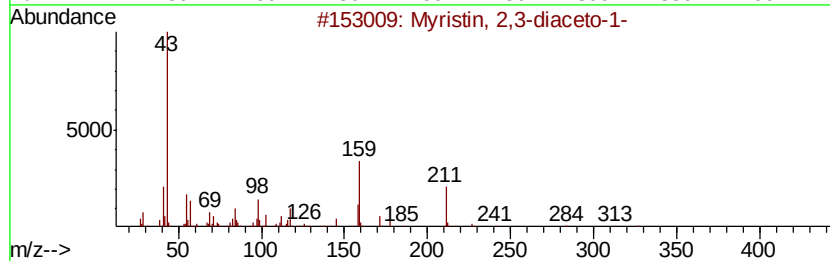
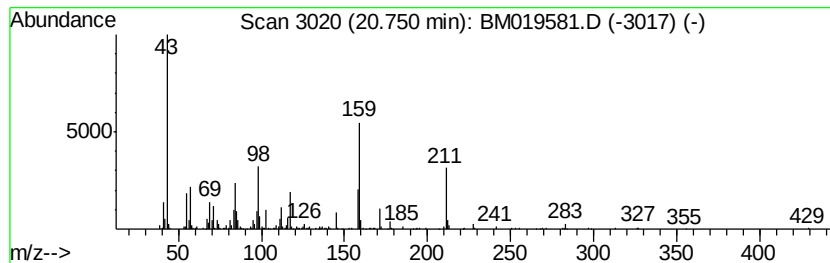
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Hexadecanoic acid, 2,3-bis(...) Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.75	5.64 ng/ul	602290	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	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	74
3	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	62
4	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	45
5	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
Acq On : 29 Mar 2019 15:57
Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7X1

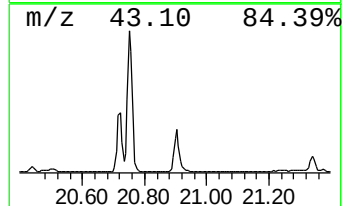
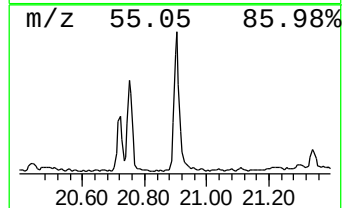
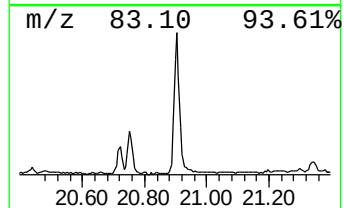
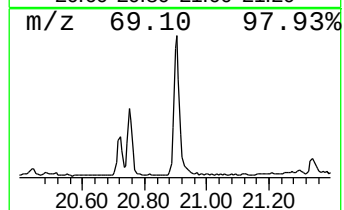
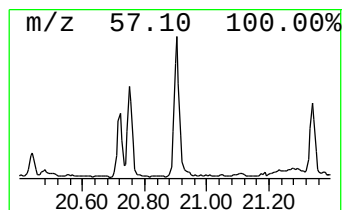
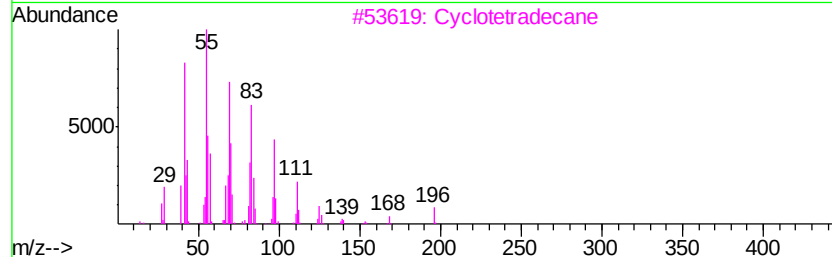
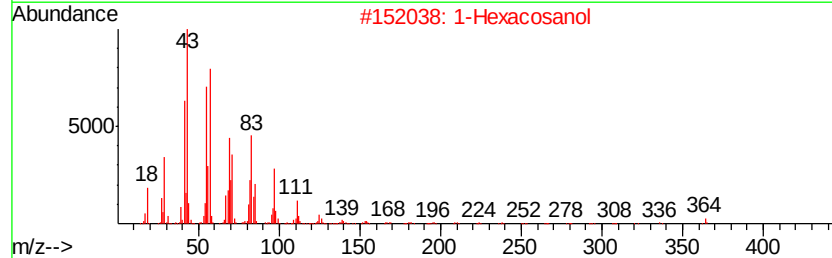
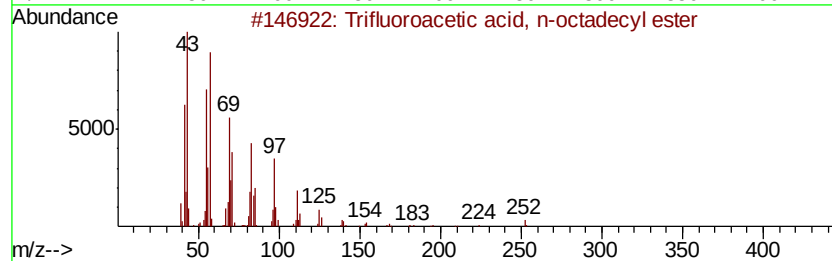
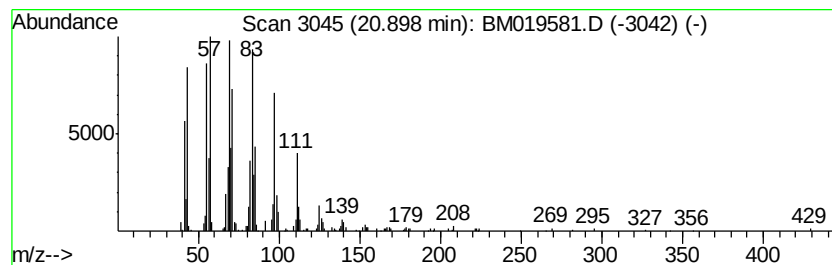
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Trifluoroacetic acid, n-oct... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	4.42 ng/ul	471806	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
2		1-Hexacosanol	382	C26H54O	000506-52-5	91
3		Cyclotetradecane	196	C14H28	000295-17-0	90
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	87
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
Acq On : 29 Mar 2019 15:57
Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

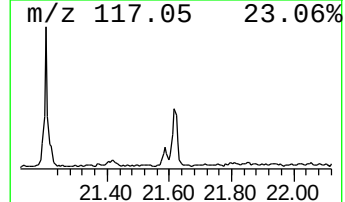
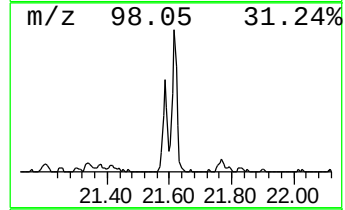
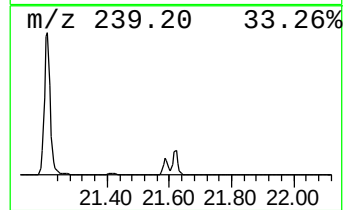
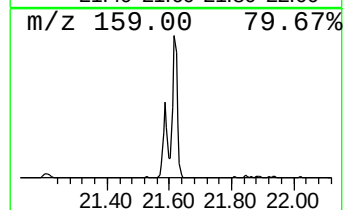
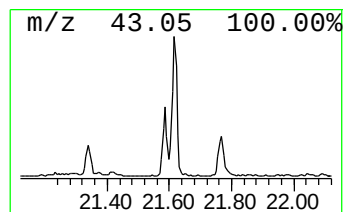
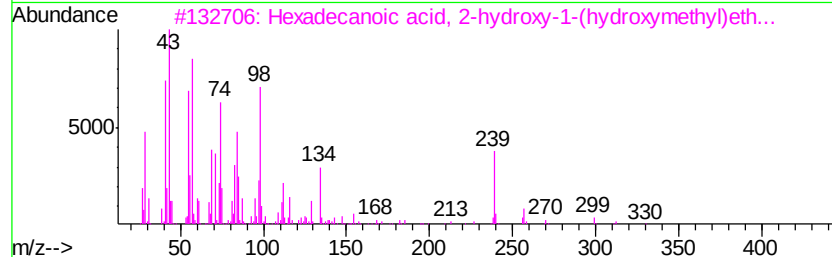
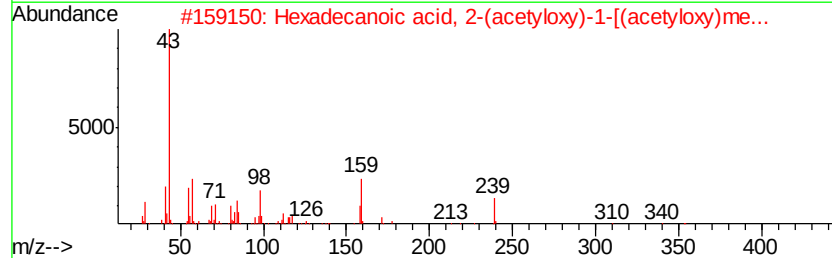
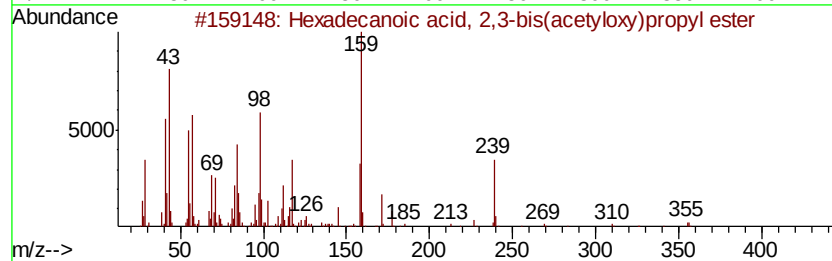
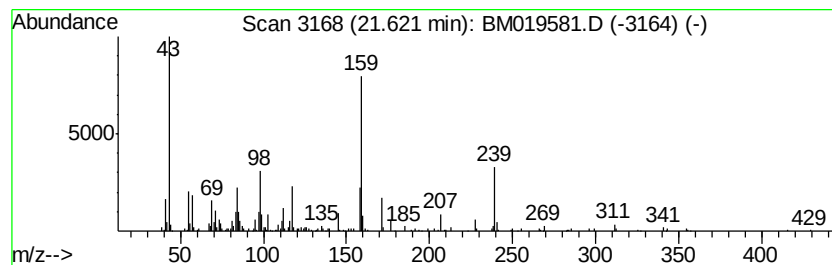
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Hexadecanoic acid, 2-(acety... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.62	3.03 ng/ul	323462	Chrysene-d12	21.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	91	
2	Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	50	
3	Hexadecanoic acid, 2-hydroxy-1-(...	330	C19H38O4	023470-00-0	27	
4	2,3,4-Trifluorobenzoic acid, 2-o...	288	C15H19F3O2	1000282-58-1	14	
5	2,6-Difluorobenzoic acid, octade...	410	C25H40F2O2	1000292-39-7	14	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
Acq On : 29 Mar 2019 15:57
Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

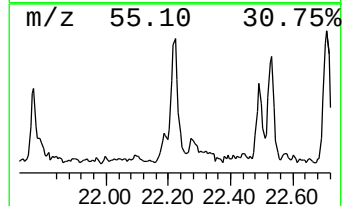
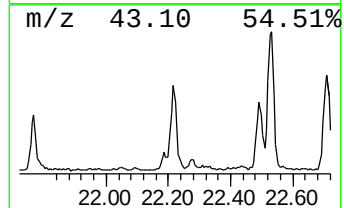
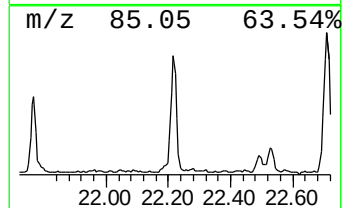
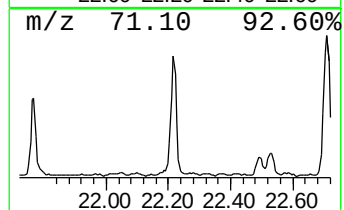
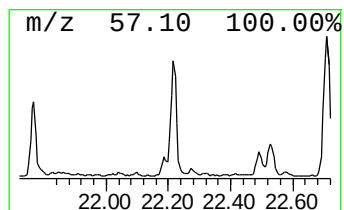
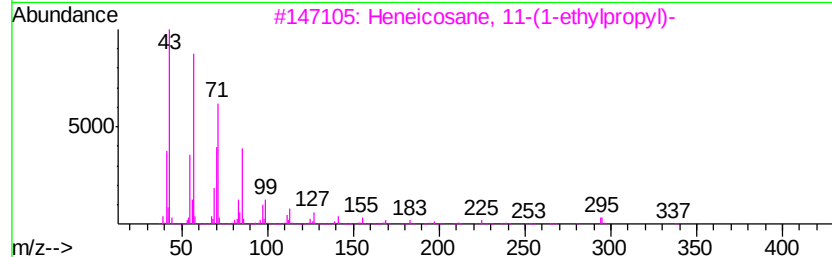
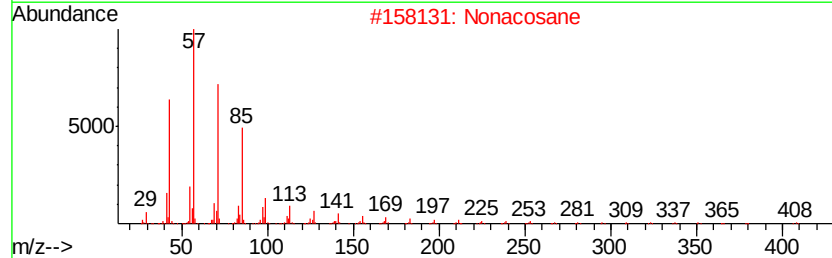
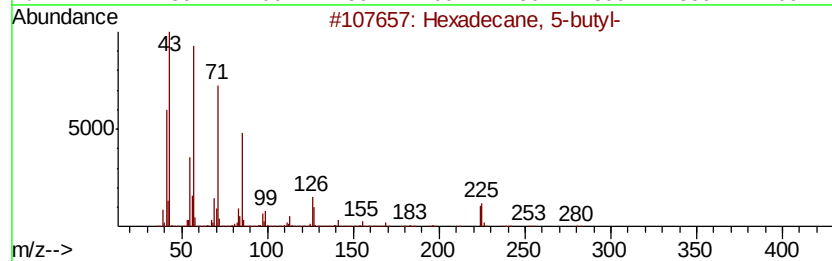
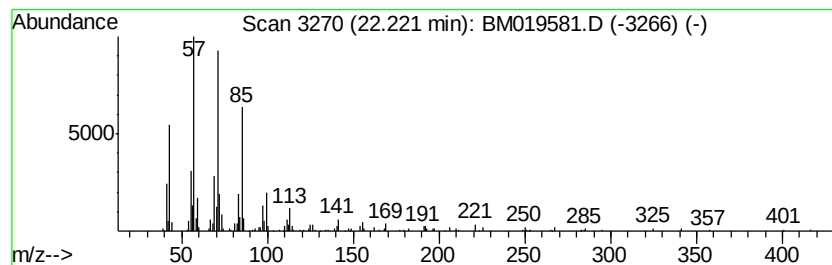
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.22	2.56 ng/ul	273004	Chrysene-d12	21.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	83
2	Nonacosane	408	C29H60	000630-03-5	80
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	78
4	Docosane	310	C22H46	000629-97-0	72
5	Heptacosane	380	C27H56	000593-49-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
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Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

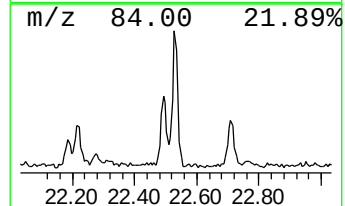
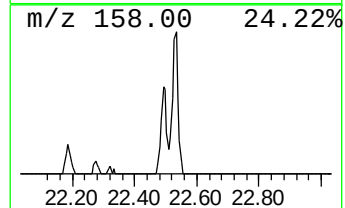
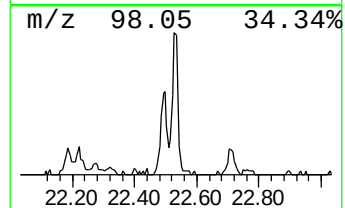
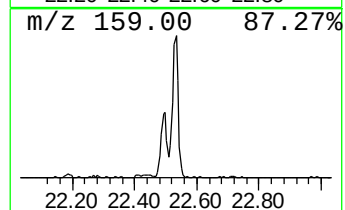
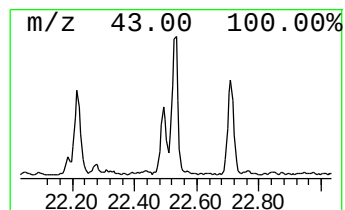
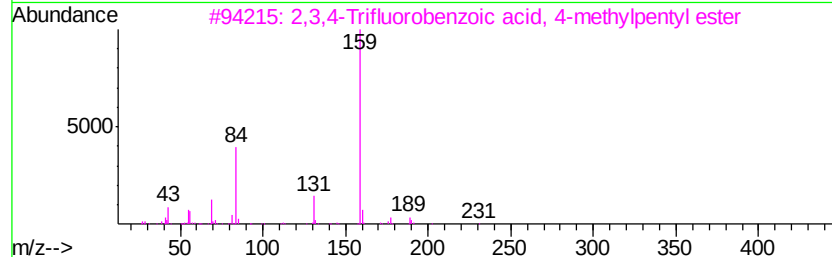
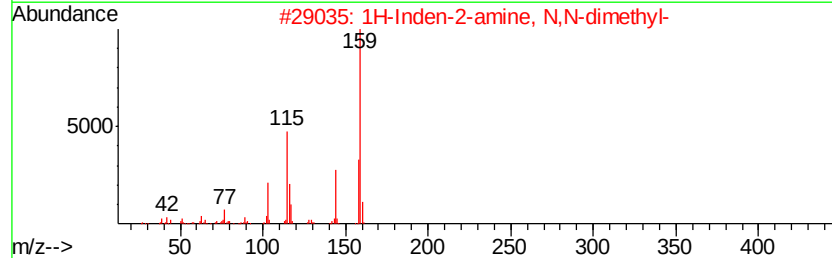
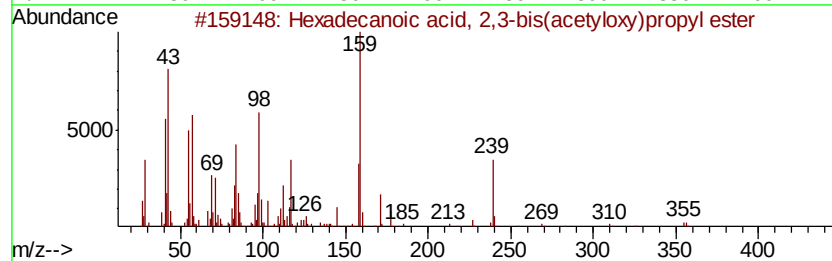
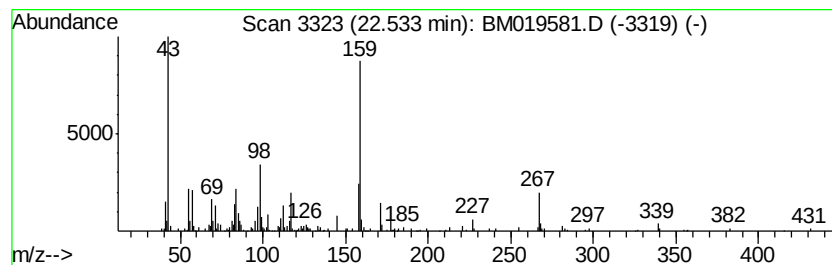
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 1H-Inden-2-amine, N,N-dimet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.53	2.51 ng/ul	313126	Perylene-d12	23.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	70
2		1H-Inden-2-amine, N,N-dimethyl-	159	C11H13N	035336-08-4	43
3		2,3,4-Trifluorobenzoic acid, 4-m...	260	C13H15F3O2	1000282-29-8	38
4		2,6-Difluorobenzoic acid, hexade...	382	C23H36F2O2	1000292-39-6	35
5		2,6-Difluorobenzoic acid, pentad...	368	C22H34F2O2	1000292-39-5	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
Acq On : 29 Mar 2019 15:57
Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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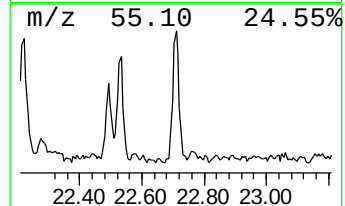
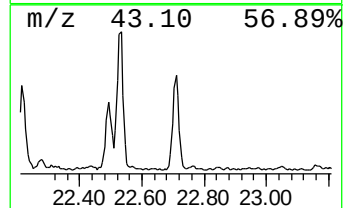
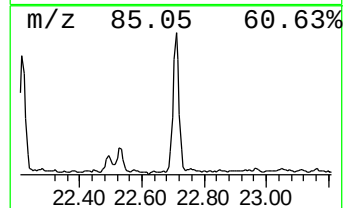
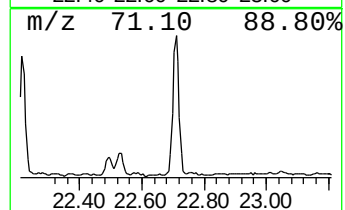
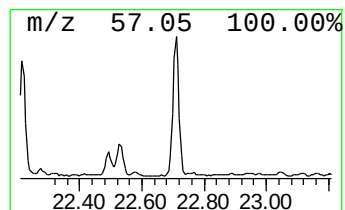
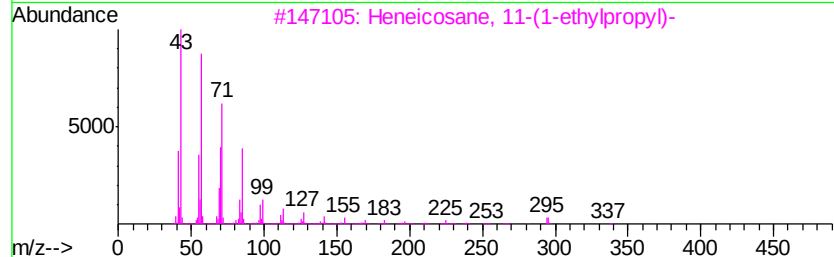
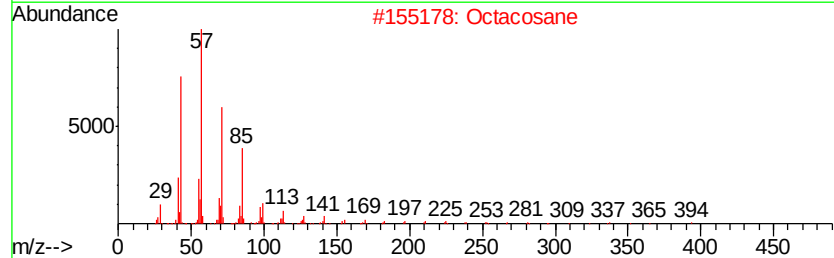
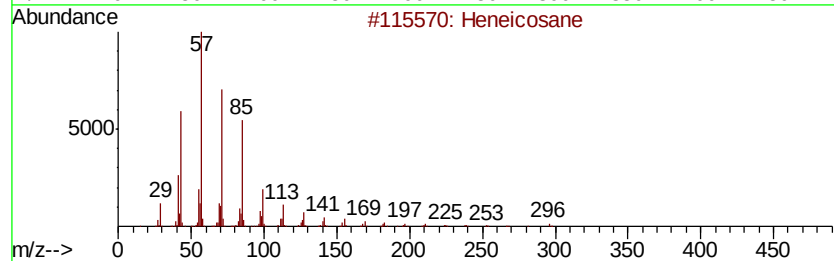
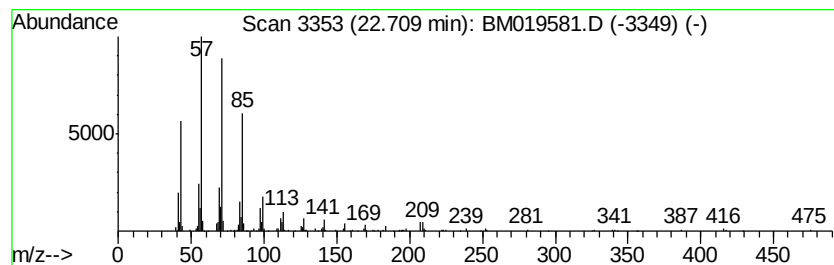
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	2.55 ng/ul	317891	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
Acq On : 29 Mar 2019 15:57
Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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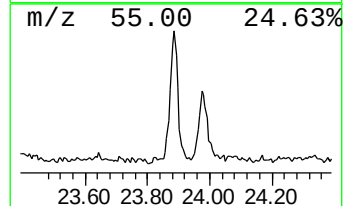
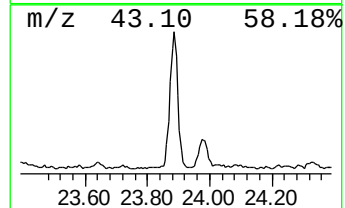
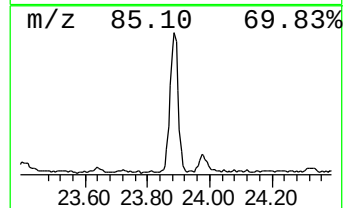
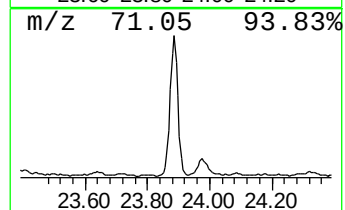
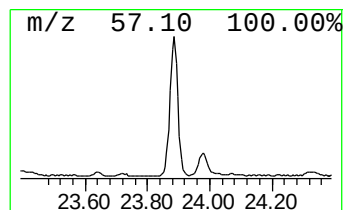
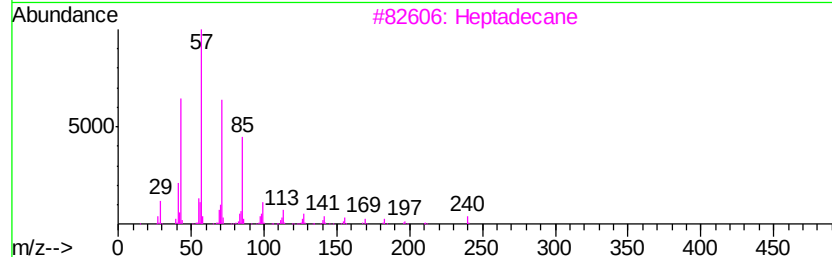
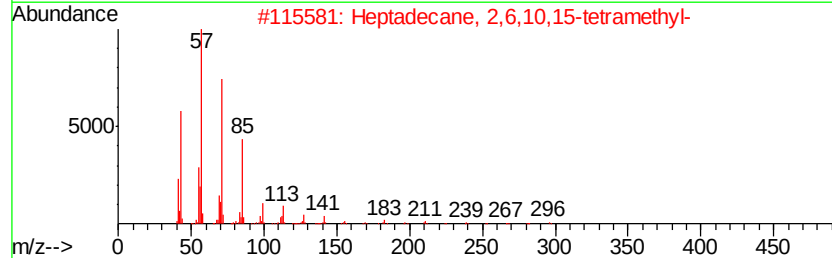
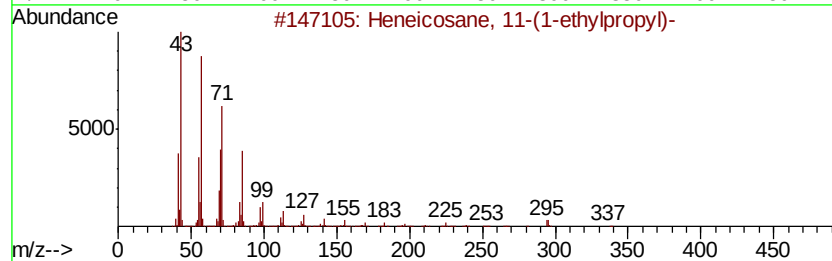
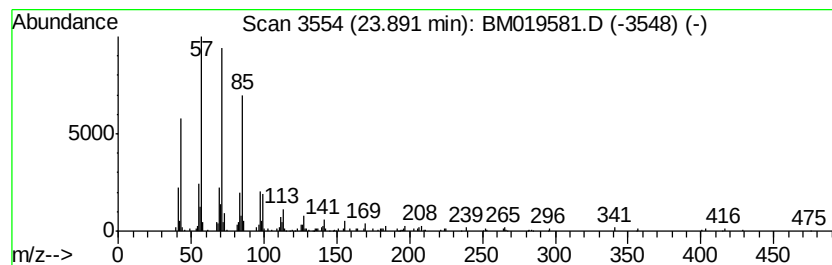
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.89	3.24 ng/ul	404447	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3		Heptadecane	240	C17H36	000629-78-7	86
4		Hexadecane	226	C16H34	000544-76-3	83
5		2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1000280-67-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
Acq On : 29 Mar 2019 15:57
Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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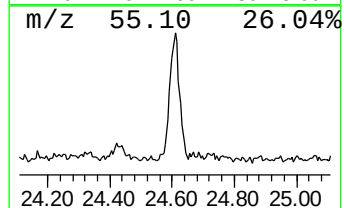
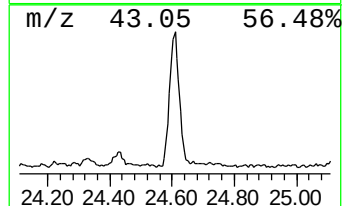
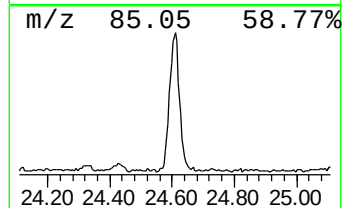
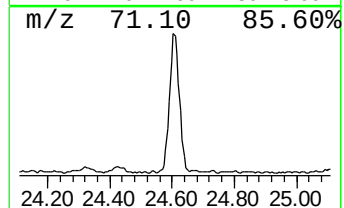
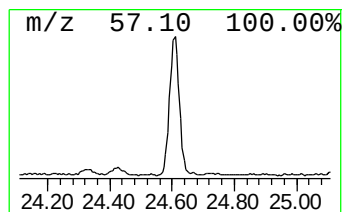
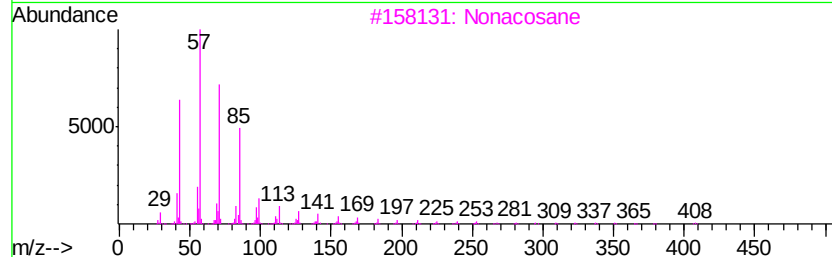
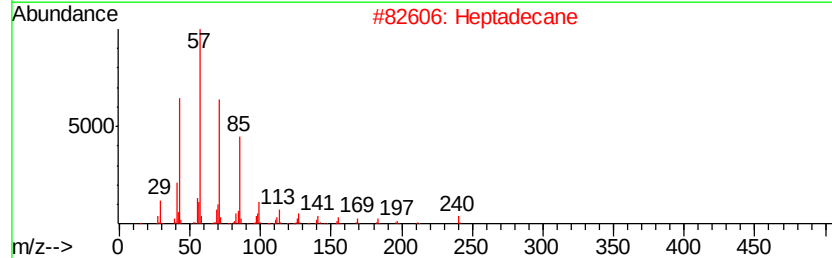
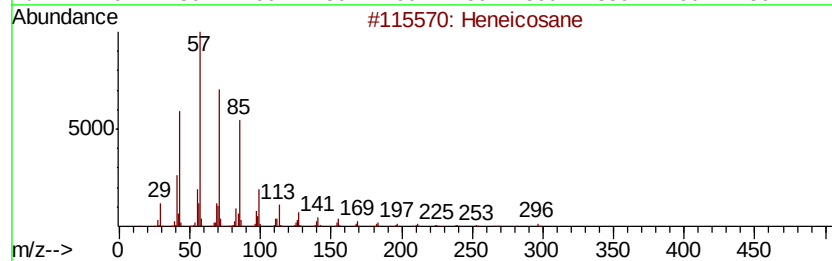
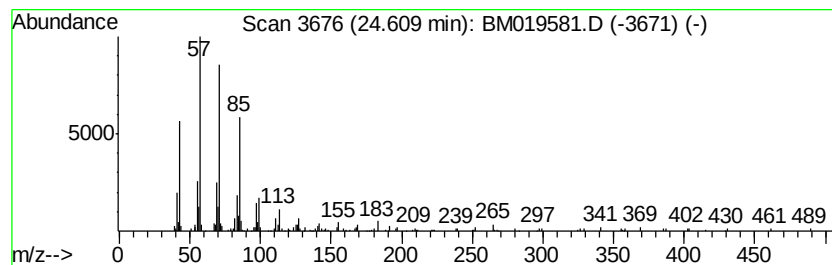
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.61	2.84 ng/ul	354796	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Heptadecane	240	C17H36	000629-78-7	87
3		Nonacosane	408	C29H60	000630-03-5	87
4		Tetracosane	338	C24H50	000646-31-1	86
5		Docosane	310	C22H46	000629-97-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019581.D
Acq On : 29 Mar 2019 15:57
Operator : JU/SJ
Sample : K2085-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF7X1

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	8.7	ng/ul	652432	4	17.00	1508940	20.0
Octadecanoic acid	19.18	4.9	ng/ul	525554	5	21.20	2136660	20.0
unknown-01	19.74	6.6	ng/ul	705817	5	21.20	2136660	20.0
unknown-02	19.78	11.9	ng/ul	1270650	5	21.20	2136660	20.0
Myristin, 2,3-dia...	20.72	3.0	ng/ul	324755	5	21.20	2136660	20.0
Hexadecanoic acid...	20.75	5.6	ng/ul	602290	5	21.20	2136660	20.0
Trifluoroacetic a...	20.90	4.4	ng/ul	471806	5	21.20	2136660	20.0
Hexadecanoic acid...	21.62	3.0	ng/ul	323462	5	21.20	2136660	20.0
(DEL) Alkane: Str...	22.22	2.6	ng/ul	273004	5	21.20	2136660	20.0
1H-Inden-2-amine,...	22.53	2.5	ng/ul	313126	6	23.41	2495540	20.0
(DEL) Alkane: Str...	22.71	2.5	ng/ul	317891	6	23.41	2495540	20.0
(DEL) Alkane: Str...	23.89	3.2	ng/ul	404447	6	23.41	2495540	20.0
(DEL) Alkane: Str...	24.61	2.8	ng/ul	354796	6	23.41	2495540	20.0