

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
 Data File : BM010367.D
 Acq On : 01 Jun 2017 22:11
 Operator : SJ/MA
 Sample : I3163-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSG4

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.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	7.104	674	683	693	rBV	1000113	1733611	3.41%	0.418%
2	7.257	703	709	718	rBV	694308	1207446	2.38%	0.291%
3	7.457	734	743	755	rBV	1172233	1843785	3.63%	0.444%
4	7.916	813	821	832	rBV	1541022	2532540	4.98%	0.610%
5	8.639	938	944	955	rBV	1204145	2022766	3.98%	0.488%
6	9.104	1016	1023	1031	rBV	1022842	1704219	3.35%	0.411%
7	9.816	1135	1144	1154	rBV	1008816	1672032	3.29%	0.403%
8	10.351	1228	1235	1245	rBV	1494434	2575431	5.07%	0.621%
9	10.722	1290	1298	1305	rBV	1802293	3093193	6.09%	0.745%
10	13.968	1842	1850	1854	rBV	2867827	3791186	7.46%	0.914%
11	14.015	1854	1858	1865	rVB	460027	631466	1.24%	0.152%
12	14.251	1892	1898	1907	rVB	2767150	4059034	7.99%	0.978%
13	14.557	1943	1950	1960	rVB2	2677034	4285333	8.43%	1.033%
14	14.798	1987	1991	1994	rBV	465148	702168	1.38%	0.169%
15	14.833	1994	1997	2004	rVB	506406	741971	1.46%	0.179%
16	15.545	2108	2118	2124	rBV	3761044	5299763	10.43%	1.277%
17	15.668	2133	2139	2145	rBV	1113038	1536668	3.02%	0.370%
18	17.156	2387	2392	2398	rBV5	427746	746462	1.47%	0.180%
19	17.303	2411	2417	2427	rBV	3399379	4888927	9.62%	1.178%
20	17.398	2427	2433	2441	rVV	3858926	5463966	10.75%	1.317%
21	17.486	2443	2448	2454	rVB3	414055	592799	1.17%	0.143%
22	18.151	2556	2561	2569	rBV	2155638	2981942	5.87%	0.719%
23	18.456	2607	2613	2622	rVB2	1239272	2134074	4.20%	0.514%
24	18.792	2661	2670	2674	rVV5	471621	1141116	2.25%	0.275%
25	18.833	2674	2677	2683	rVB7	484389	701945	1.38%	0.169%
26	19.050	2709	2714	2718	rVV5	623083	1319400	2.60%	0.318%
27	19.121	2722	2726	2732	rVB2	633038	763877	1.50%	0.184%
28	19.303	2750	2757	2760	rBV4	793338	1544716	3.04%	0.372%
29	19.421	2773	2777	2779	rBV	1006287	1249335	2.46%	0.301%
30	19.445	2779	2781	2791	rVB4	628486	935043	1.84%	0.225%
31	19.686	2817	2822	2829	rVB	5509974	7153177	14.07%	1.724%
32	20.150	2896	2901	2906	rBV	1907484	2738912	5.39%	0.660%
33	20.203	2906	2910	2918	rVB	3968832	5280743	10.39%	1.273%
34	20.397	2938	2943	2956	rBV	6482655	10483837	20.63%	2.527%

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Integration Parameters: LSCINT.P

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35	20.497	2956	2960	2973	rVV2	4067264	8165610	16.07%	1.968%
36	20.627	2978	2982	2988	rBV2	1471413	2357839	4.64%	0.568%
37	20.839	3014	3018	3019	rBV3	838820	1110236	2.18%	0.268%
38	20.968	3036	3040	3045	rBV3	2099661	3088636	6.08%	0.744%
39	21.015	3045	3048	3056	rVB5	1271525	1959581	3.86%	0.472%
40	21.144	3060	3070	3083	rBV3	10180348	30009946	59.05%	7.233%
41	21.433	3115	3119	3122	rBV	8229381	10699489	21.05%	2.579%
42	21.462	3122	3124	3130	rVB	6721243	7884355	15.51%	1.900%
43	21.738	3167	3171	3175	rVB	3664641	3916653	7.71%	0.944%
44	21.986	3208	3213	3216	rBV	6090863	8296305	16.32%	1.999%
45	22.027	3216	3220	3244	rVB	8822904	19461310	38.29%	4.690%
46	22.203	3247	3250	3257	rVB3	953833	1236898	2.43%	0.298%
47	22.362	3271	3277	3286	rBV	5857447	10493294	20.65%	2.529%
48	22.515	3300	3303	3308	rBV2	993030	1361048	2.68%	0.328%
49	22.709	3331	3336	3342	rBV	16048940	22299535	43.87%	5.374%
50	22.974	3377	3381	3388	rVB	2922028	4450032	8.76%	1.072%
51	23.056	3389	3395	3404	rBV	6578754	14763609	29.05%	3.558%
52	23.268	3428	3431	3437	rVB3	1010814	1470229	2.89%	0.354%
53	23.662	3491	3498	3505	rVB	4797476	9685551	19.06%	2.334%
54	23.815	3519	3524	3531	rVB2	3654618	7295307	14.35%	1.758%
55	23.903	3533	3539	3551	rVB	11099798	19984440	39.32%	4.816%
56	24.338	3606	3613	3628	rVB	19741861	50825220	100.00%	12.249%
57	25.303	3773	3777	3788	rVB3	2740280	6199595	12.20%	1.494%
58	25.485	3802	3808	3827	rVB3	2541279	7407820	14.58%	1.785%
59	26.956	4050	4058	4074	rVB4	3305375	12320590	24.24%	2.969%
60	27.162	4083	4093	4108	rVB3	6448574	21602093	42.50%	5.206%
61	27.579	4158	4164	4189	rVB6	2985389	12077371	23.76%	2.911%
62	28.456	4304	4313	4327	rVB8	5319991	24947677	49.09%	6.013%

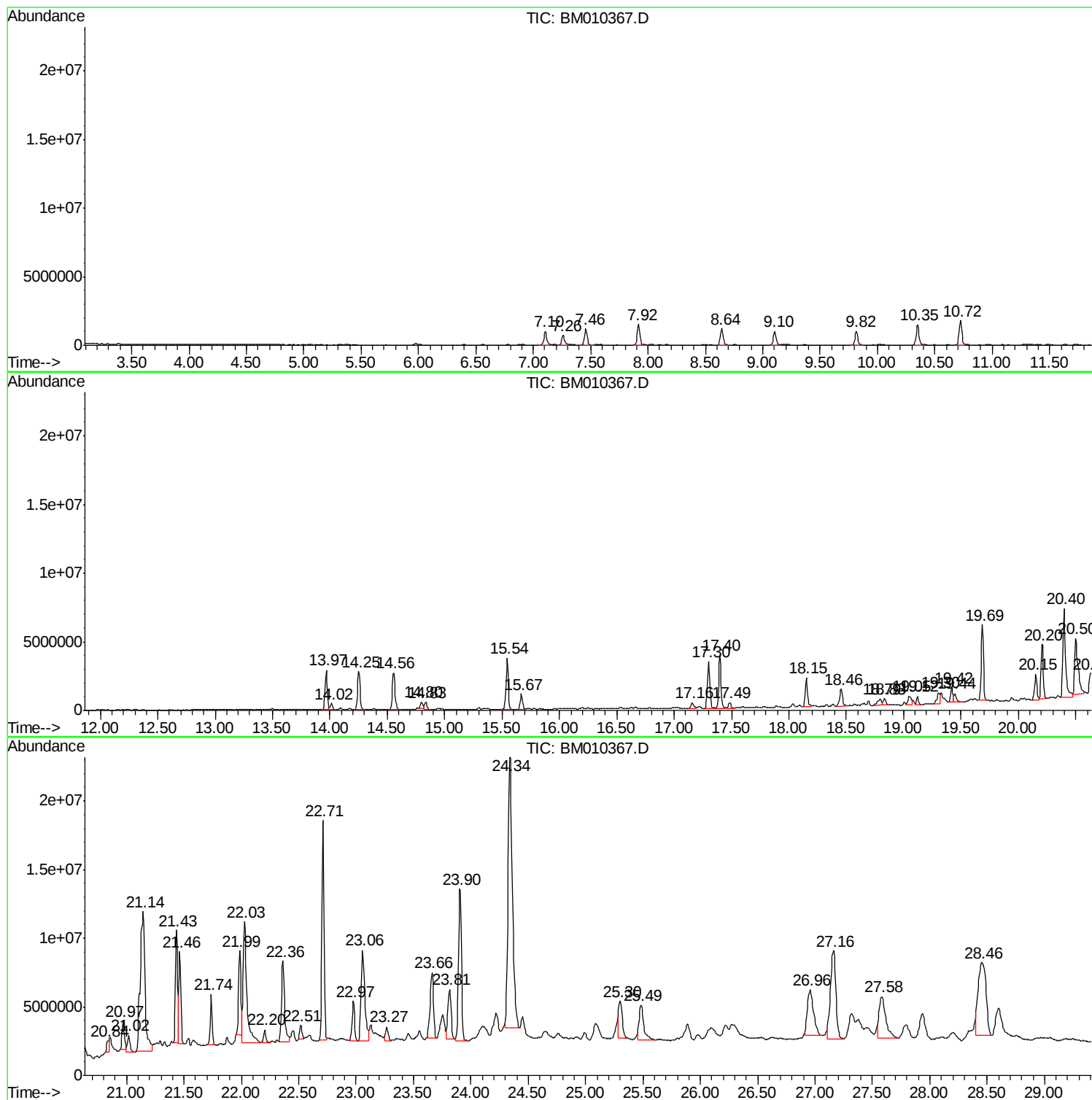
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TIC Library : C:\DATABASE\NIST11.L
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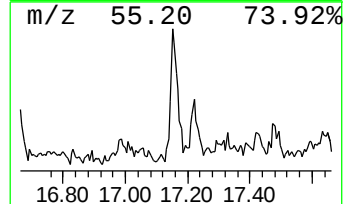
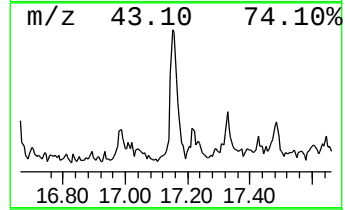
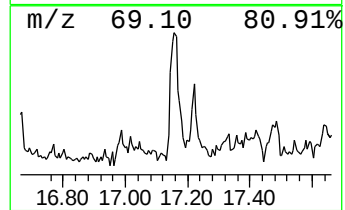
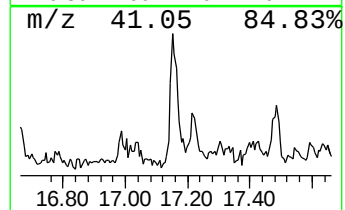
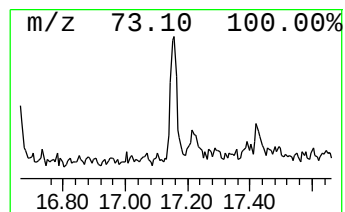
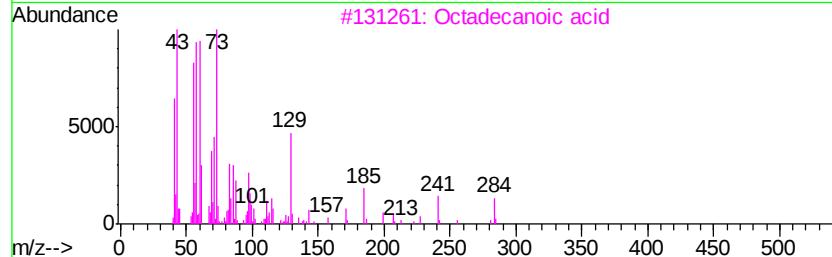
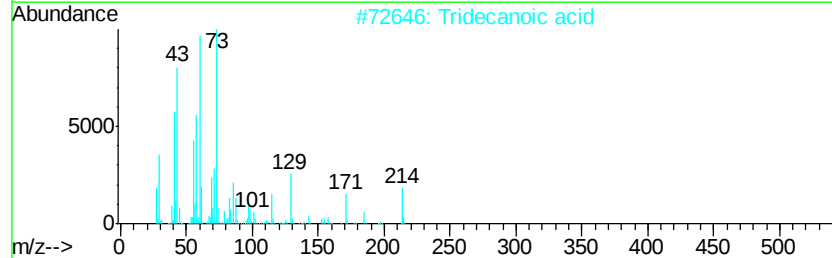
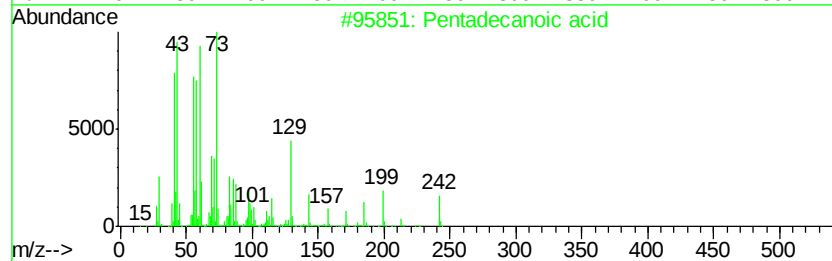
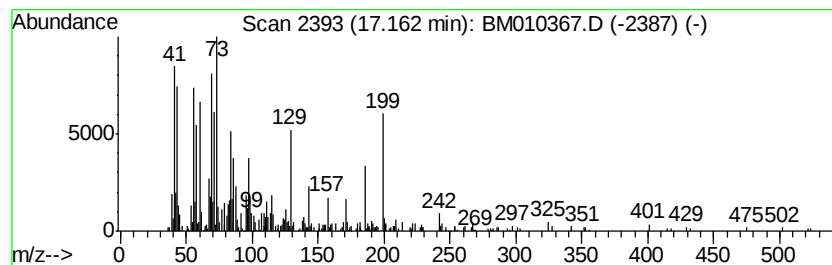
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Pentadecanoic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.16	3.05 ng/ul	746462	Phenanthrene-d10	17.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecanoic acid	242	C15H30O2	001002-84-2	55
2		Tridecanoic acid	214	C13H26O2	000638-53-9	55
3		Octadecanoic acid	284	C18H36O2	000057-11-4	52
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	49
5		Tridecanoic acid	214	C13H26O2	000638-53-9	49



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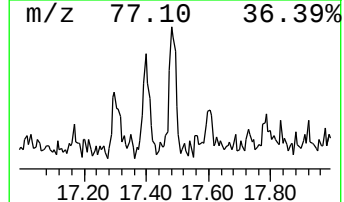
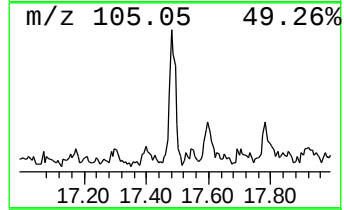
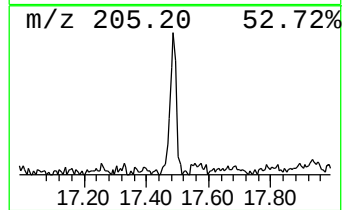
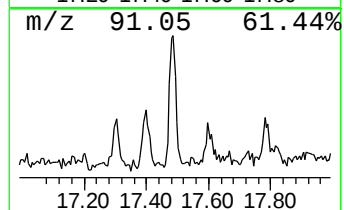
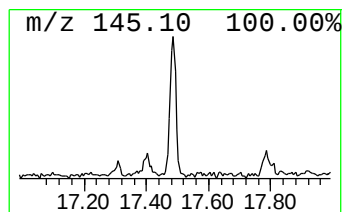
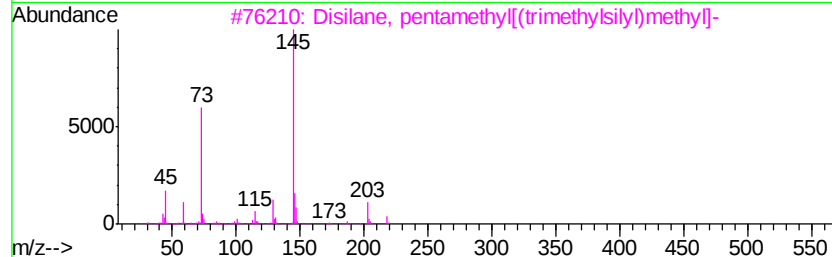
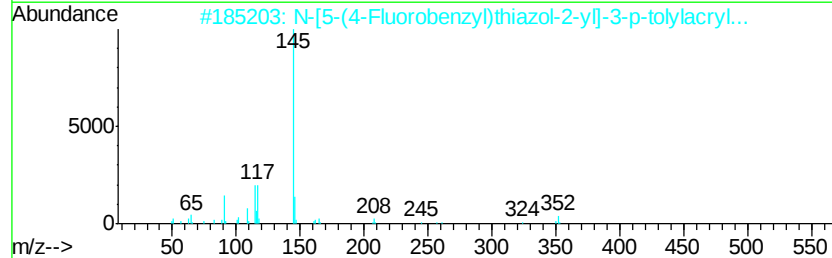
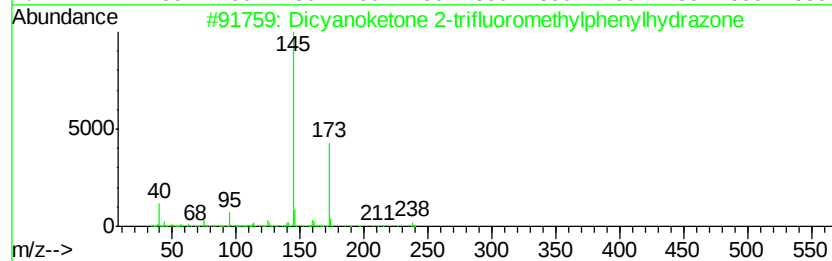
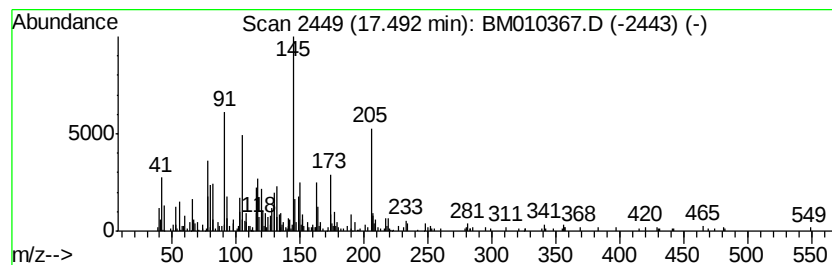
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	2.43 ng/ul	592799	Phenanthrene-d10	17.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Dicyanoketone 2-trifluoromethylp...	238 C10H5F3N4	101398-31-6 35
2		N-[5-(4-Fluorobenzyl)thiazol-2-y...	352 C20H17FN2OS	1000306-74-2 30
3		Disilane, pentamethyl[(trimethyl...	218 C9H26Si3	041116-42-1 27
4		3,4,5-Trifluorobenzyl alcohol, i...	204 C10H11F3O	1000375-24-9 27
5		2,3,6-Trifluorobenzyl alcohol, n...	218 C11H13F3O	1000375-26-6 27



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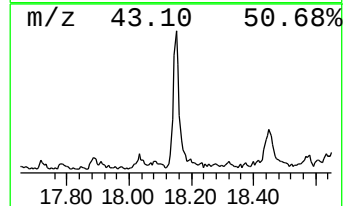
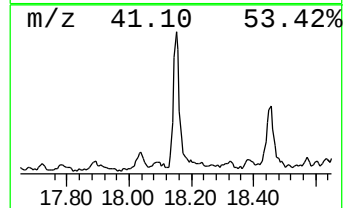
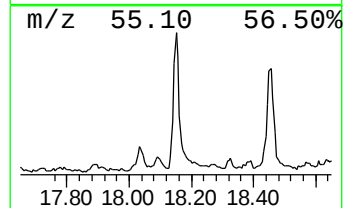
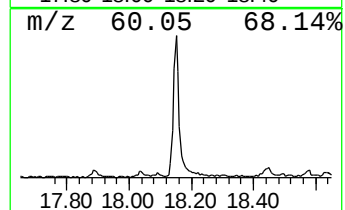
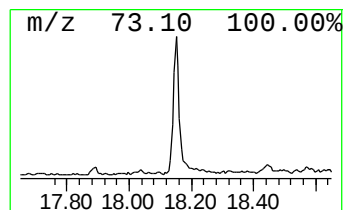
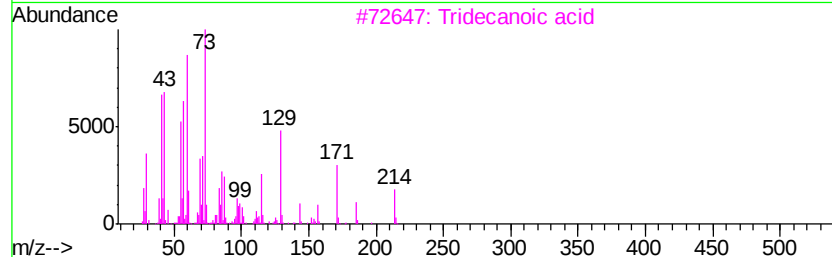
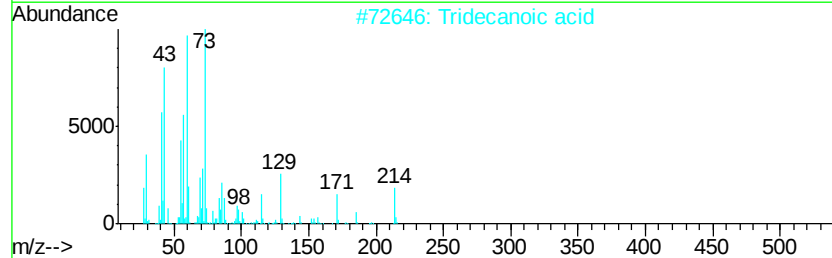
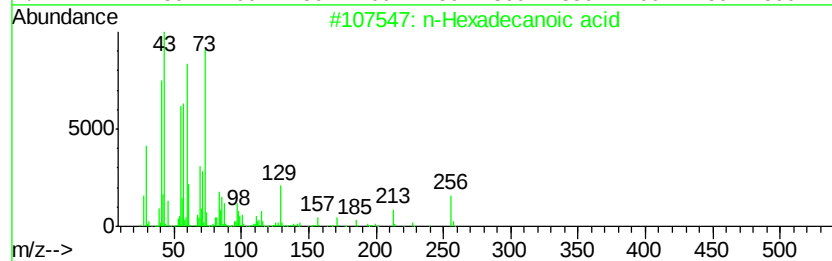
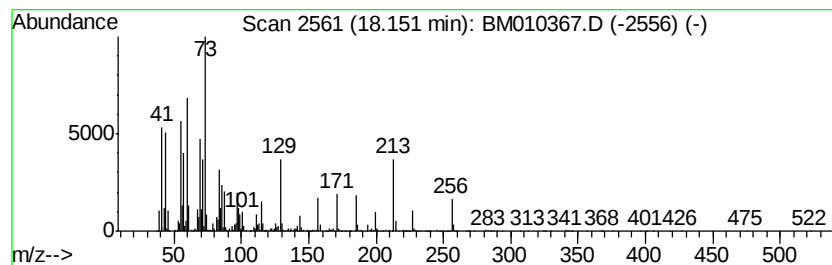
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.15	12.20 ng/ul	2981940	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
2		Tridecanoic acid	214	C13H26O2	000638-53-9	89
3		Tridecanoic acid	214	C13H26O2	000638-53-9	83
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70



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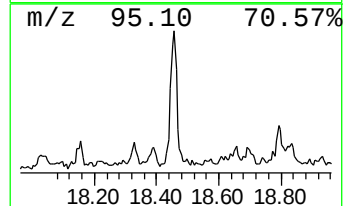
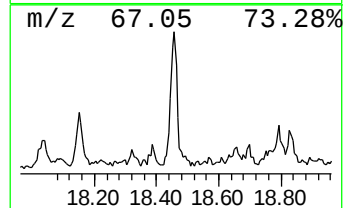
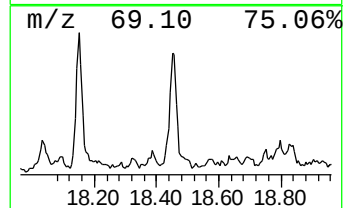
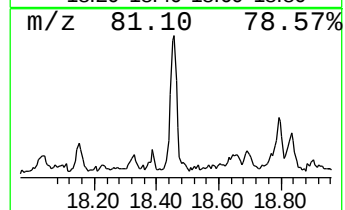
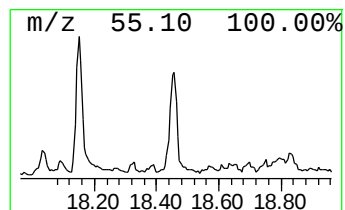
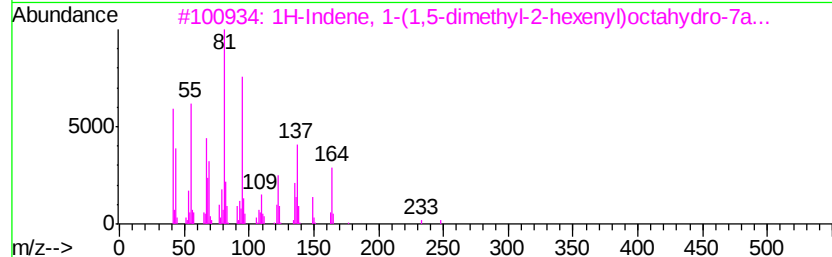
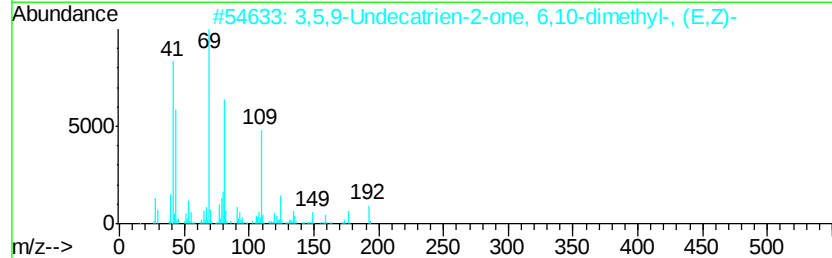
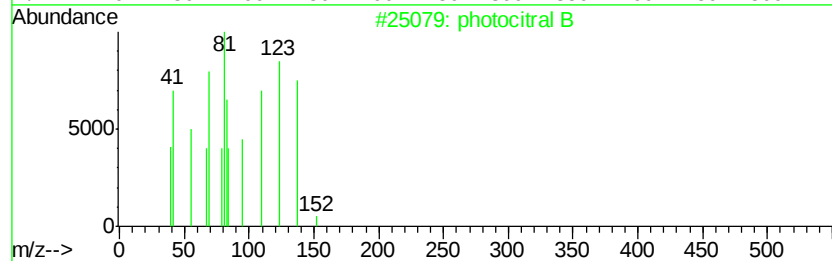
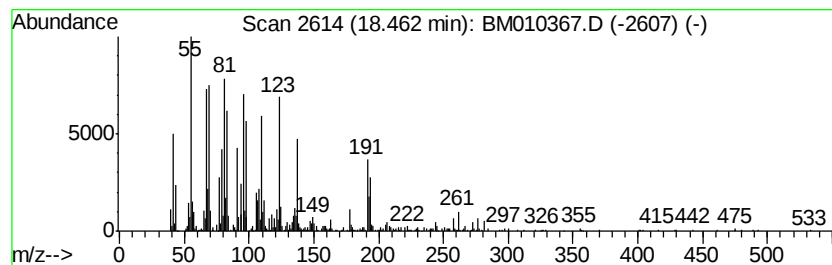
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	8.73 ng/ul	2134070	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	photocitral B	152	C10H16O	006040-45-5	49
2		3,5,9-Undecatrien-2-one, 6,10-di...	192	C13H20O	013927-47-4	45
3		1H-Indene, 1-(1,5-dimethyl-2-hex...	248	C18H32	054411-95-9	38
4		1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	000432-25-7	38
5		1H-Indene, 5-decyloctahydro-	264	C19H36	055044-35-4	30



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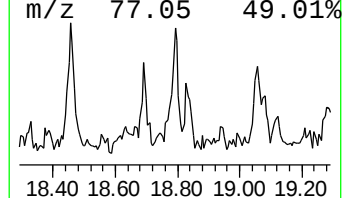
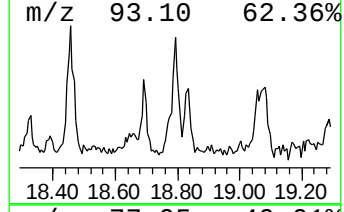
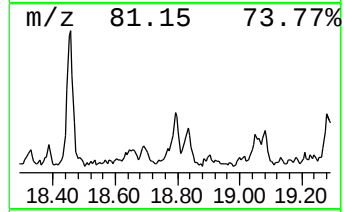
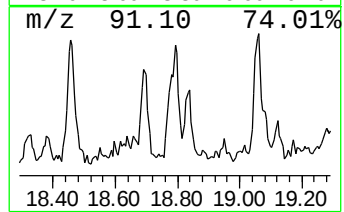
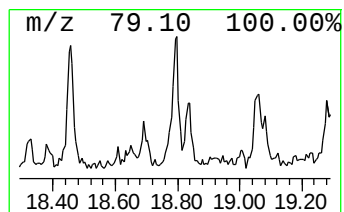
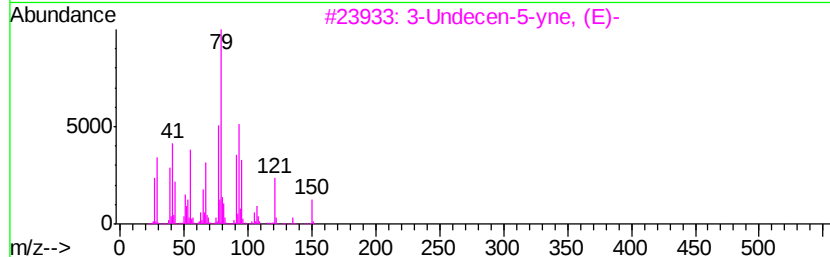
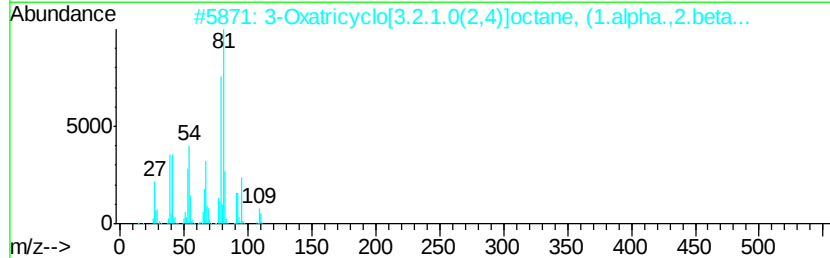
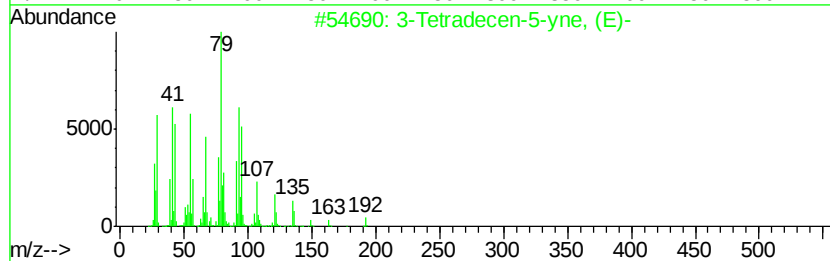
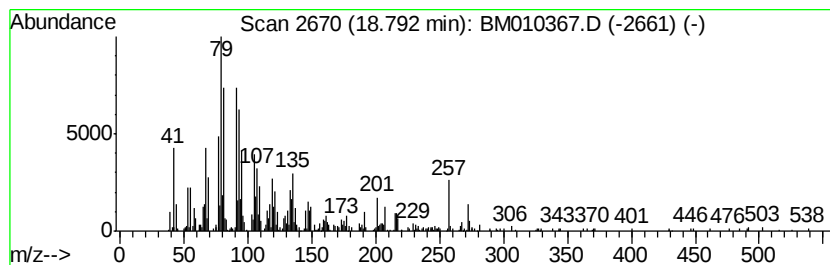
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.79	4.67 ng/ul	1141120	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Tetradecen-5-yne, (E)-	192	C14H24	074744-44-8	41
2		3-Oxatricyclo[3.2.1.0(2,4)]octan...	110	C7H10O	003146-39-2	35
3		3-Undecen-5-yne, (E)-	150	C11H18	074744-29-9	35
4		3-Undecen-5-yne, (Z)-	150	C11H18	074744-27-7	27
5		Methyl 6,9,12,15,18-heneicosapen...	330	C22H34O2	1000336-49-2	25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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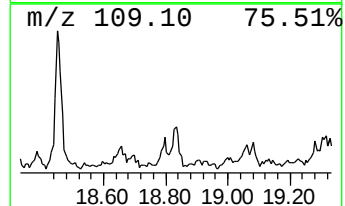
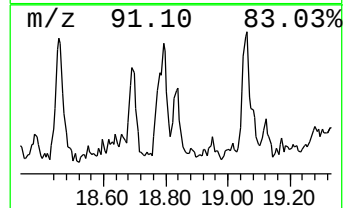
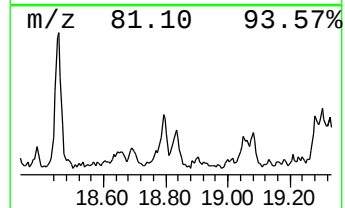
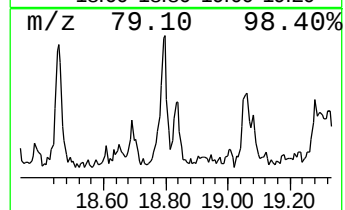
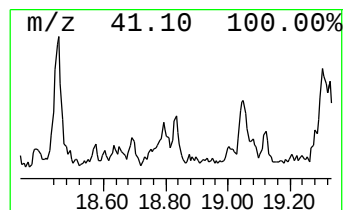
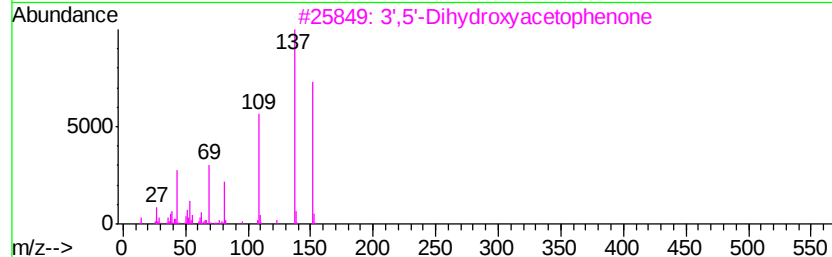
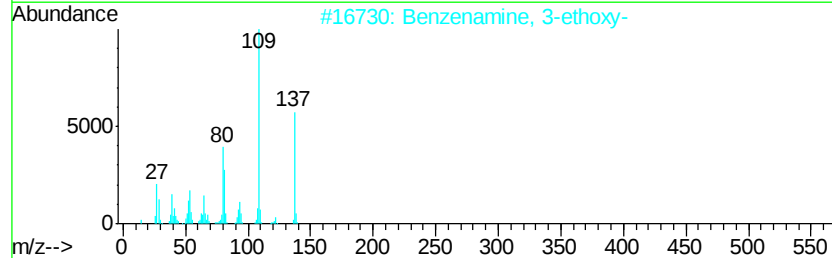
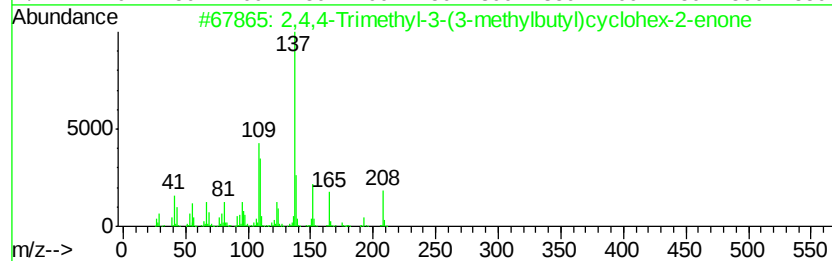
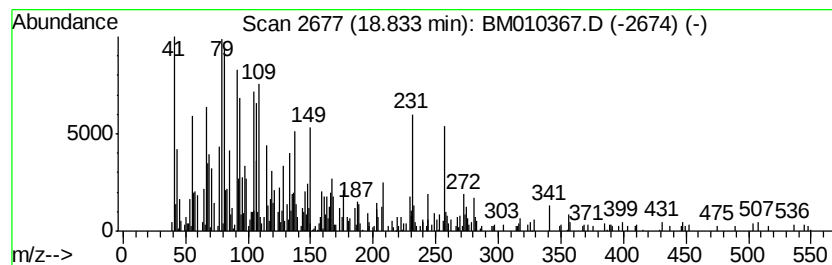
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-04 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	2.87 ng/ul	701945	Phenanthrene-d10	17.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-3-(3-methylbutyl...	208	C14H24O	088725-82-0	38		
2	Benzenamine, 3-ethoxy-	137	C8H11NO	000621-33-0	25		
3	3',5'-Dihydroxyacetophenone	152	C8H8O3	051863-60-6	22		
4	Cyclopentanecarboxylic acid, 3-i...	290	C19H30O2	1000151-83-4	22		
5	1,2,4-Oxadiazole-5-propanoic aci...	208	C9H8N2O4	1000338-17-1	18		



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

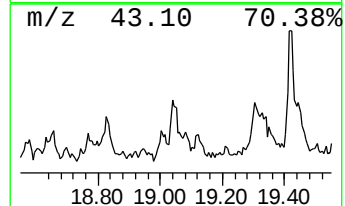
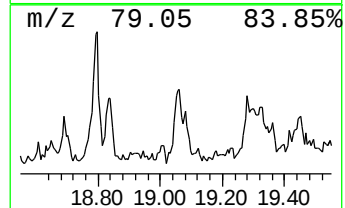
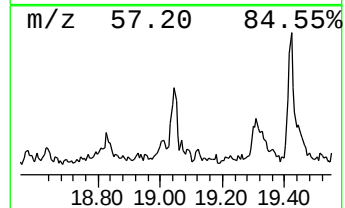
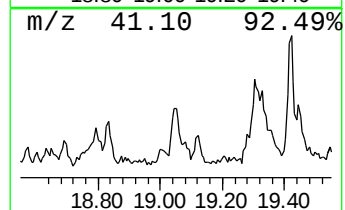
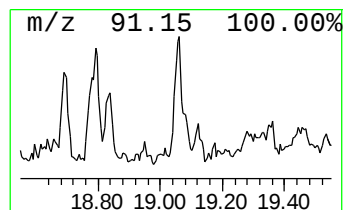
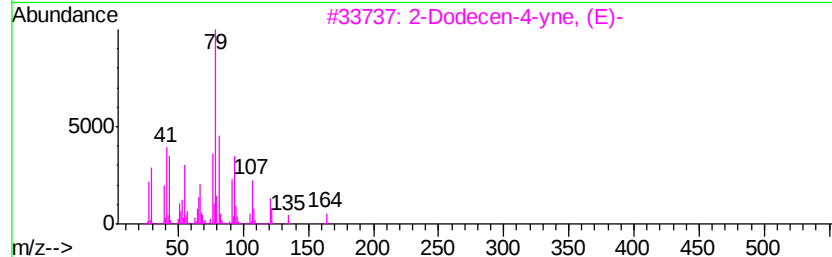
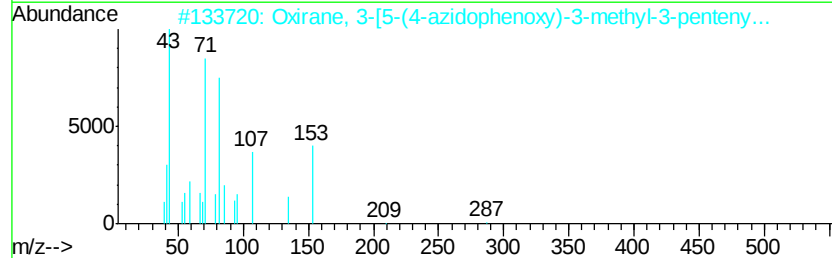
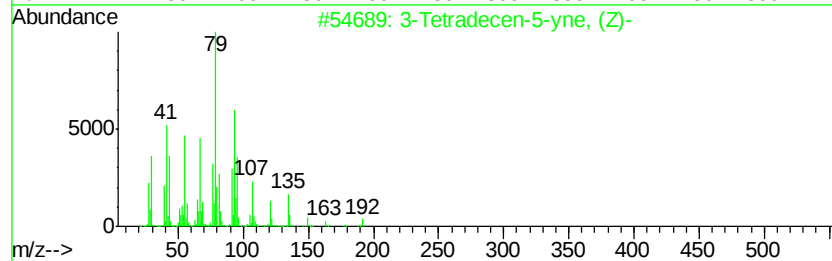
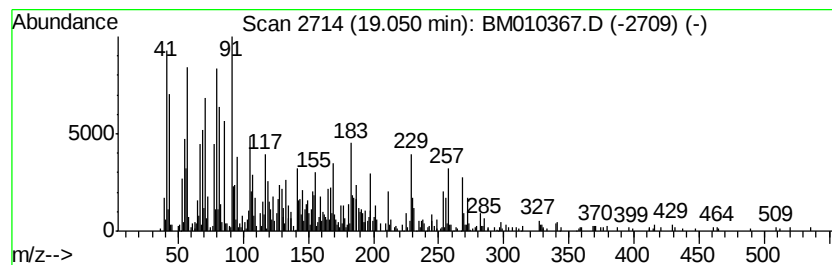
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-05 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.05	5.40 ng/ul	1319400	Phenanthrene-d10	17.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		3-Tetradecen-5-yne, (Z)-	192 C14H24	074663-68-6 22
2		Oxirane, 3-[5-(4-azidophenoxy)-3-methyl-3-pentenyl]-	287 C16H21N3O2	106929-45-7 18
3		2-Dodecen-4-yne, (E)-	164 C12H20	074744-38-0 15
4		3-Undecen-5-yne, (E)-	150 C11H18	074744-29-9 14
5		3-Heptadecen-5-yne, (Z)-	234 C17H30	074744-55-1 12



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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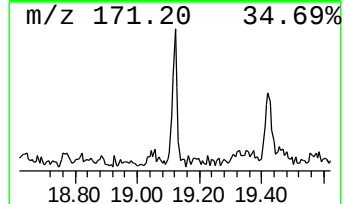
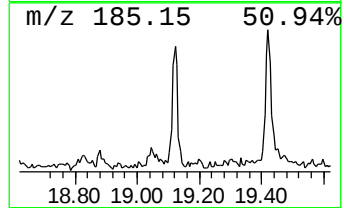
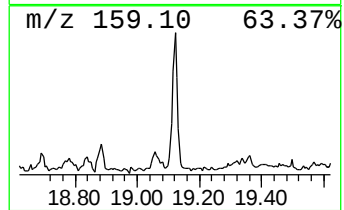
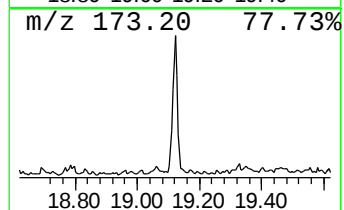
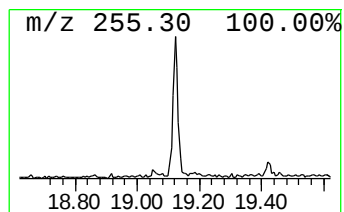
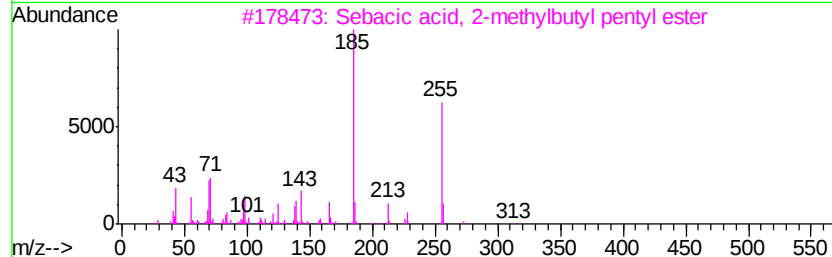
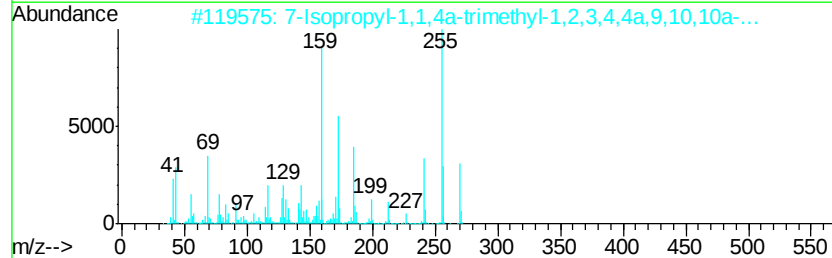
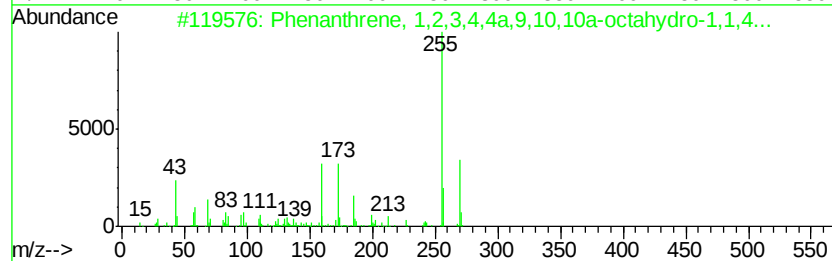
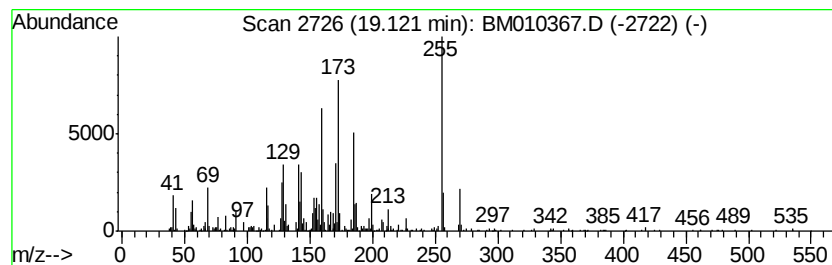
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 1,2,3,4,4a,9,... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.12	3.12 ng/ul	763877	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	91
2		7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	1000210-28-9	46
3		Sebacic acid, 2-methylbutyl pent...	342	C20H38O4	1000354-33-8	27
4		Sebacic acid, 2,4-dimethylpent-3...	370	C22H42O4	1000355-42-7	27
5		1,4-Bis[(trimethylsilyl)ethynyl]...	270	C16H22Si2	073392-23-1	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

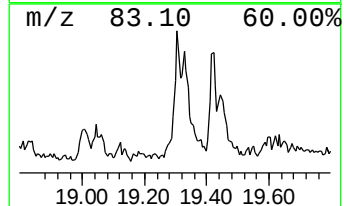
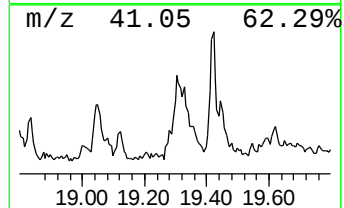
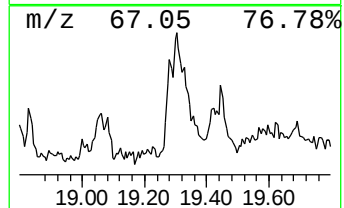
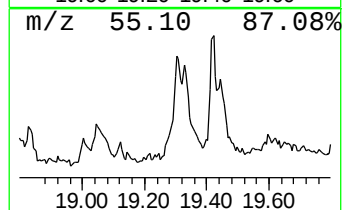
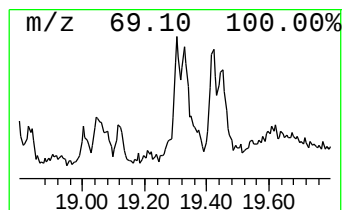
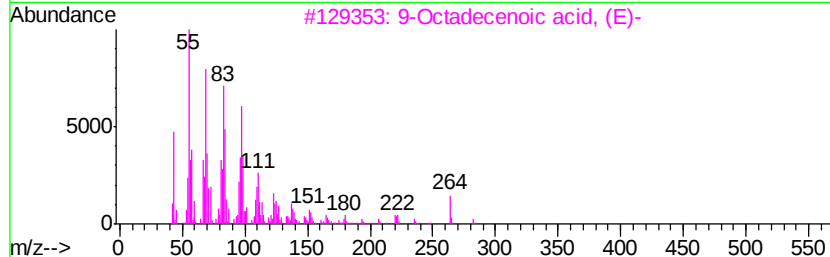
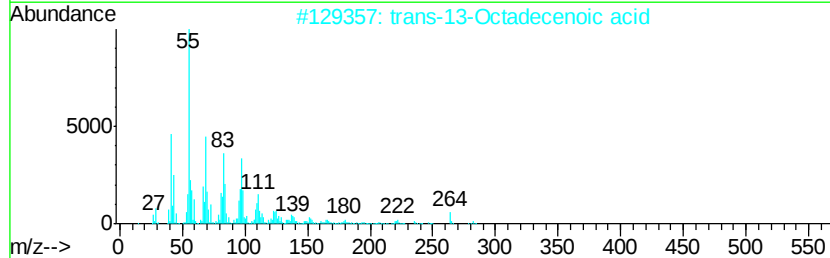
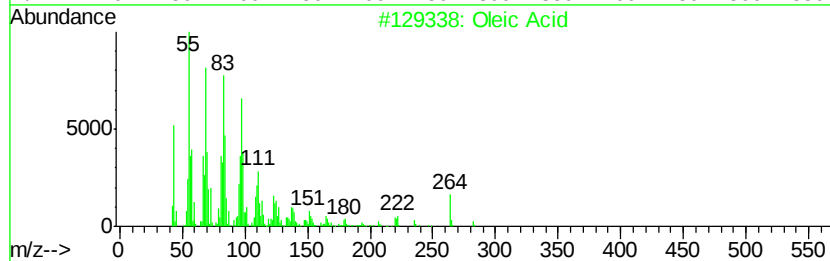
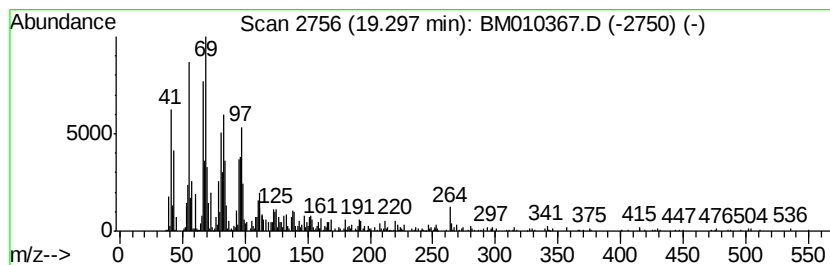
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Oleic Acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.		
19.30	6.32 ng/ul	1544720	Phenanthrene-d10		17.30		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oleic Acid	282	C18H34O2	000112-80-1	99
2			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	96
3			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	95
4			cis-Vaccenic acid	282	C18H34O2	000506-17-2	91
5			cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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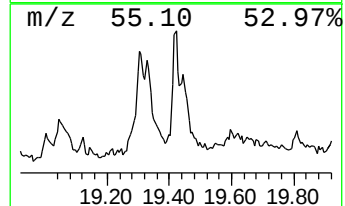
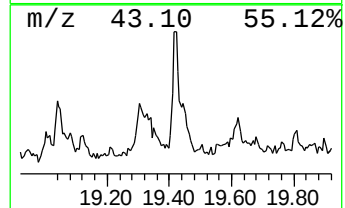
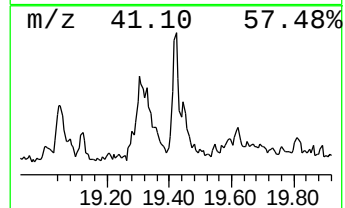
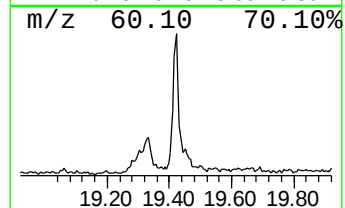
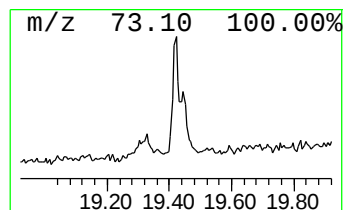
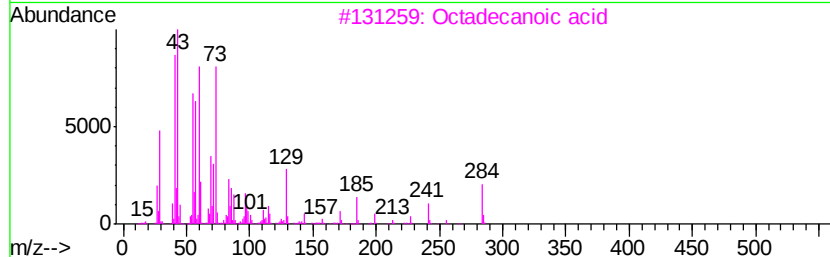
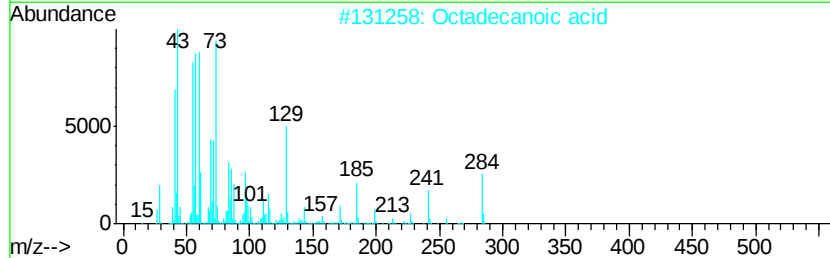
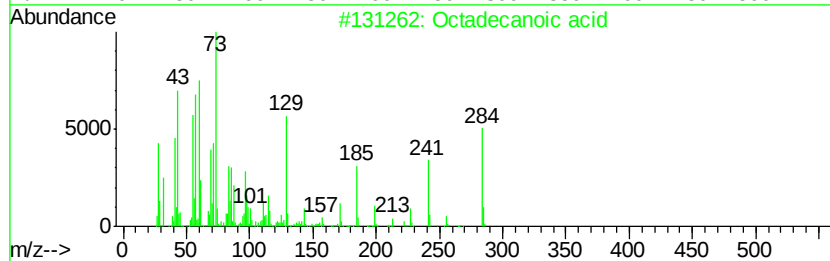
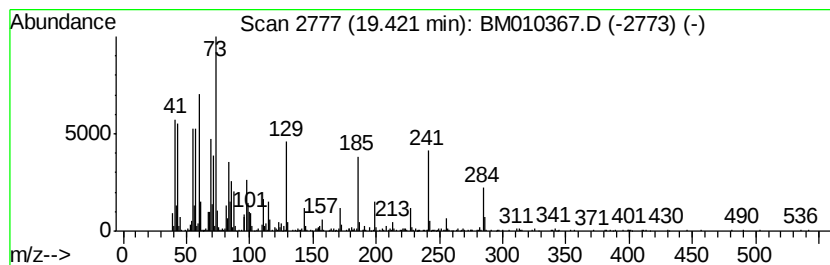
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Octadecanoic acid Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.42	3.17 ng/ul	1249340	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	97
2			Octadecanoic acid	284	C18H36O2	000057-11-4	95
3			Octadecanoic acid	284	C18H36O2	000057-11-4	95
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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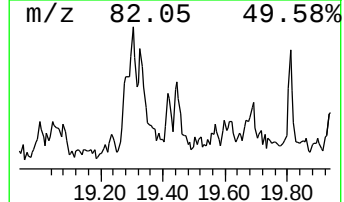
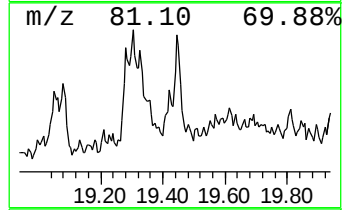
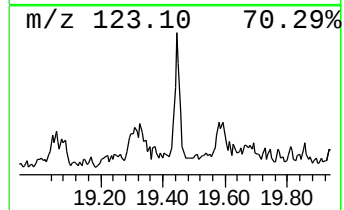
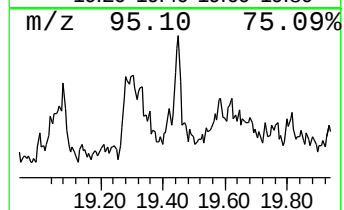
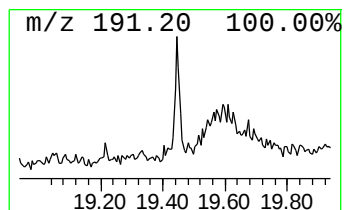
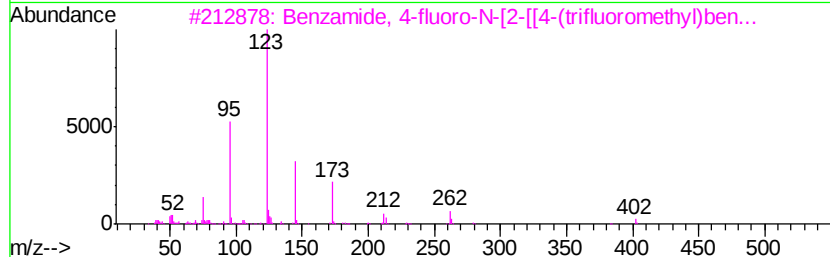
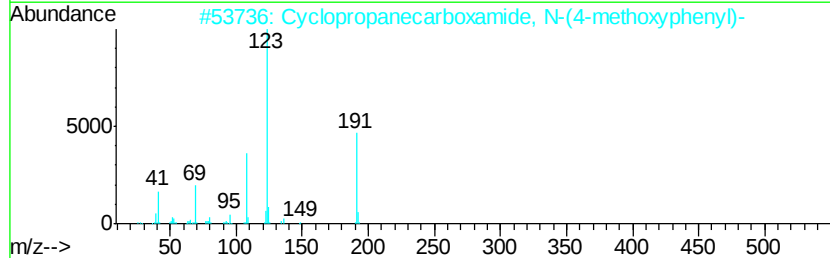
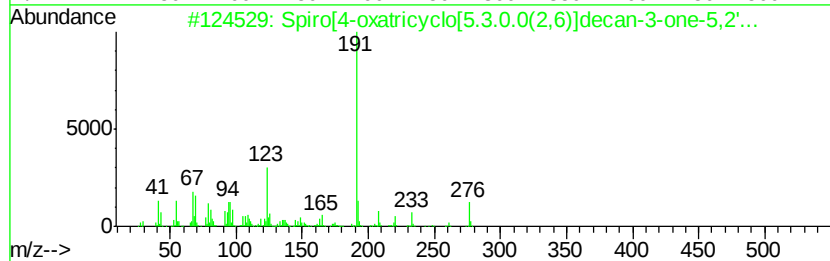
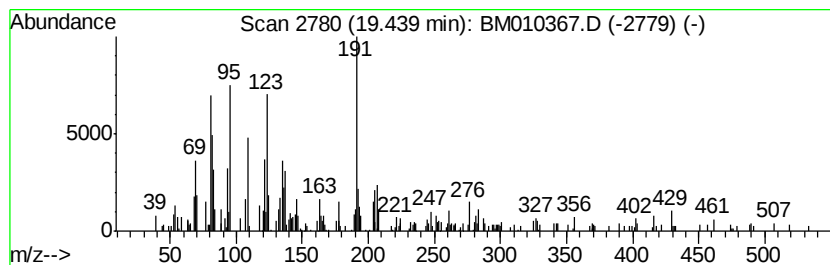
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Spiro[4-oxatricyclo[5.3.0.0... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	2.37 ng/ul	935043	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Spiro[4-oxatricyclo[5.3.0.0(2,6)...	276	C18H28O2	1000156-82-9	68
2		Cyclopropanecarboxamide, N-(4-me...	191	C11H13NO2	1000307-18-8	47
3		Benzamide, 4-fluoro-N-[2-[[4-(tr...	402	C21H14F4N2O2	1000319-75-0	38
4		Histidine, N-acetyl-4-[4-bromoph...	393	C15H16BrN5O3	039037-16-6	35
5		Pyrazol-4-amine, 1-(4-fluorobenz...	191	C10H10FN3	1000272-83-9	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
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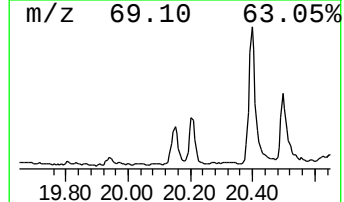
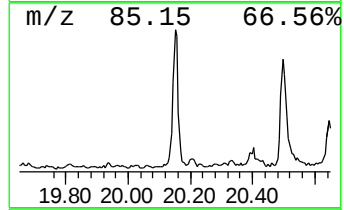
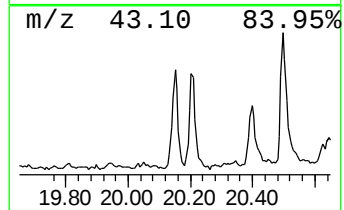
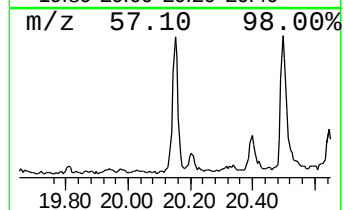
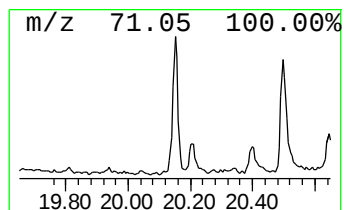
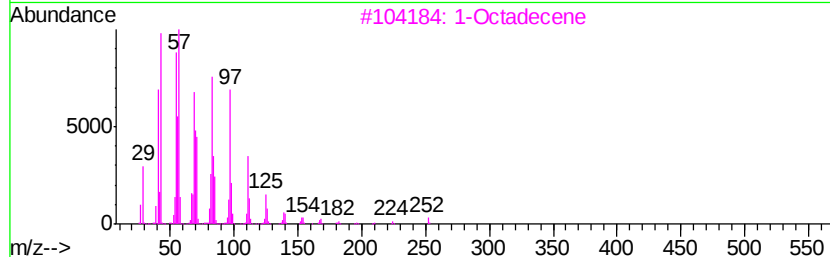
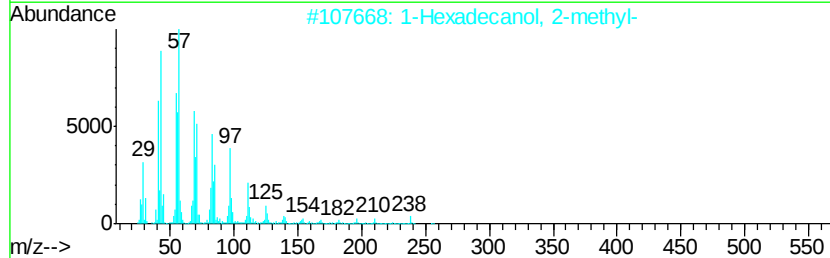
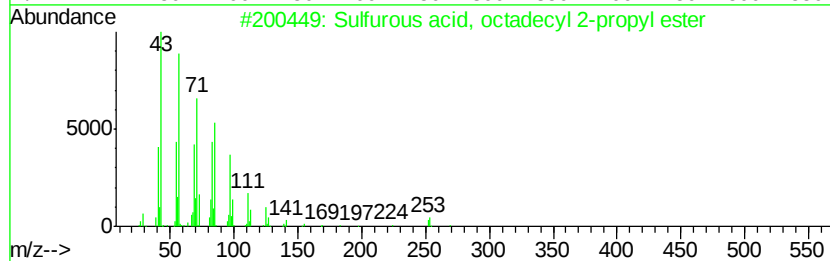
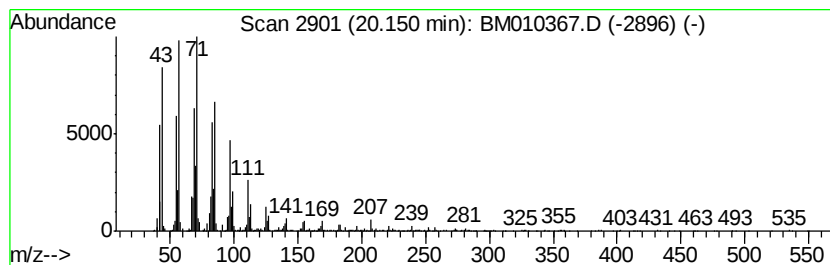
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Sulfurous acid, octadecyl 2... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.15	6.95 ng/ul	2738910	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	91
2		1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	86
3		1-Octadecene	252	C18H36	000112-88-9	70
4		9-Octadecene, (E)-	252	C18H36	007206-25-9	64
5		3-Octadecene, (E)-	252	C18H36	007206-19-1	60



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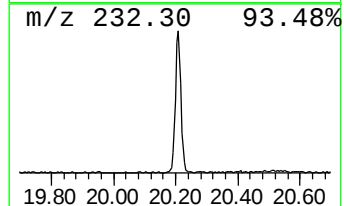
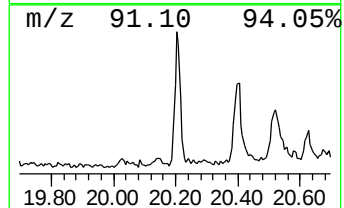
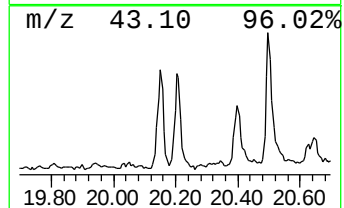
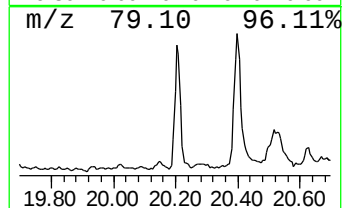
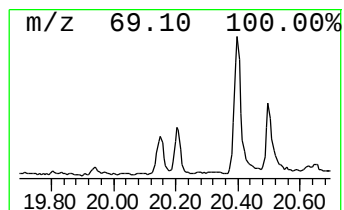
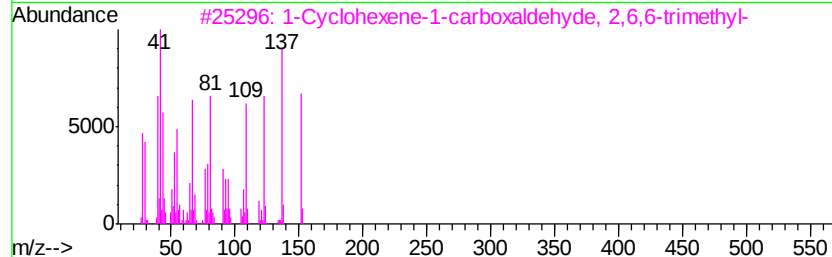
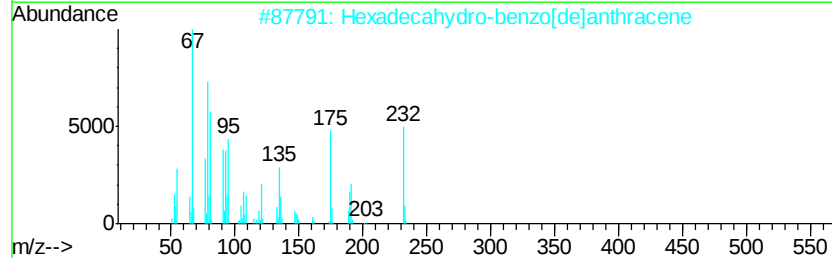
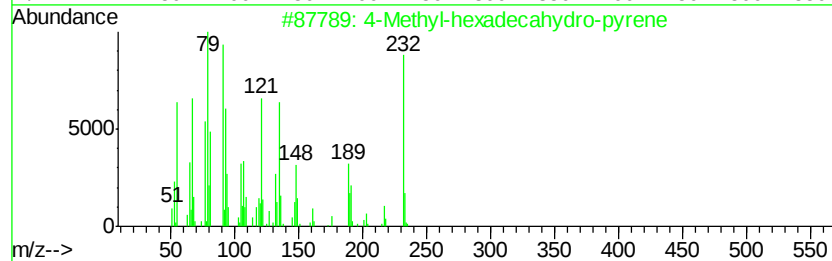
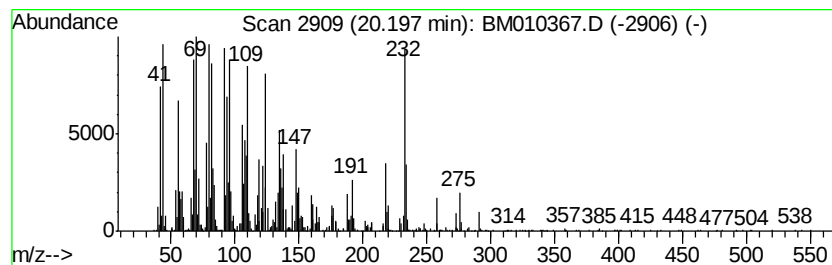
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.20	13.40 ng/ul	5280740	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Methyl-hexadecahydro-pyrene	232	C17H28	1000371-48-0	41
2		Hexadecahydro-benzo[de]anthracene	232	C17H28	1000371-48-1	35
3		1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	000432-25-7	27
4		2-Cyclohexen-1-ol, 1-methyl-4-(1...	152	C10H16O	007212-40-0	25
5		(+)-(Z)-Longipinane	206	C15H26	1000156-12-3	25



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Misc :
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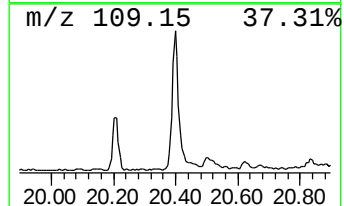
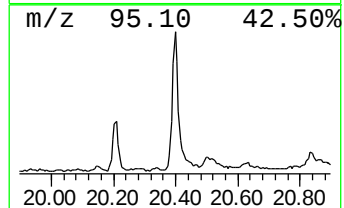
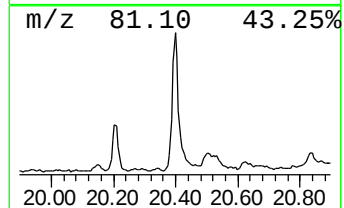
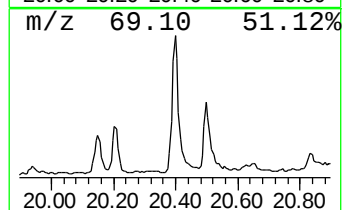
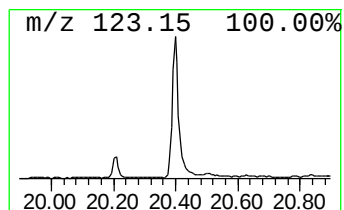
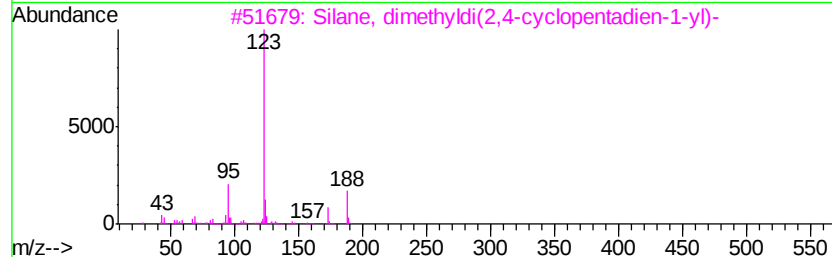
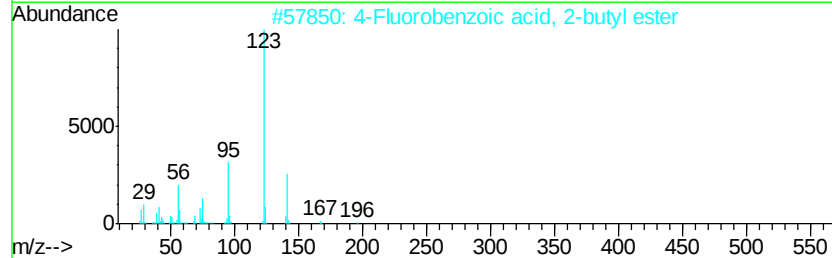
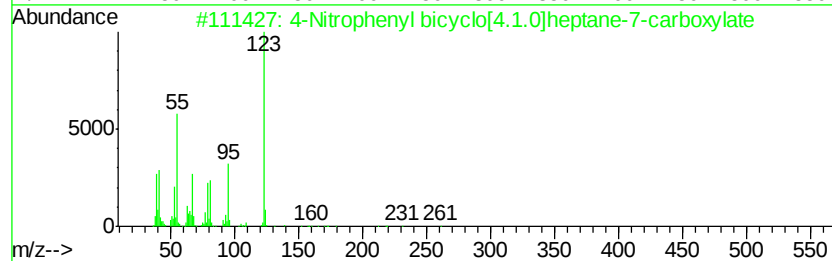
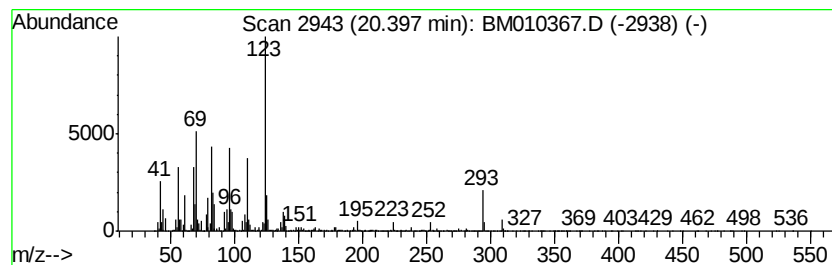
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 4-Nitrophenyl bicyclo[4.1.0]... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.40	26.59 ng/ul	10483800	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Nitrophenyl bicyclo[4.1.0]hept...	261	C14H15N04	328938-65-4	58
2		4-Fluorobenzoic acid, 2-butyl ester	196	C11H13F02	090172-12-6	50
3		Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	50
4		4-Fluorobenzoic acid, butyl ester	196	C11H13F02	003888-64-0	50
5		1,4-Hexadiene, 2,3,4,5-tetramethyl-	138	C10H18	051504-54-2	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
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Misc :
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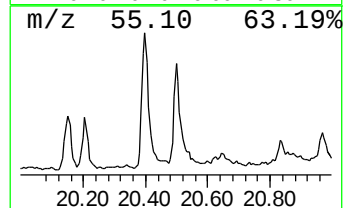
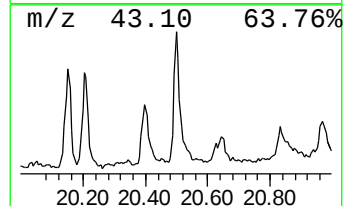
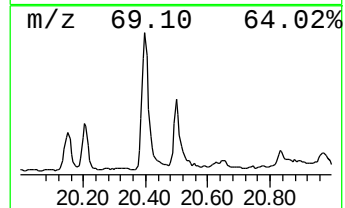
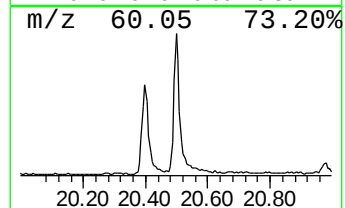
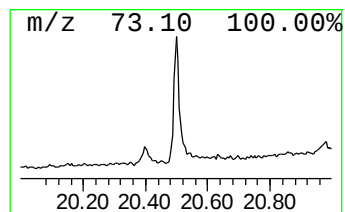
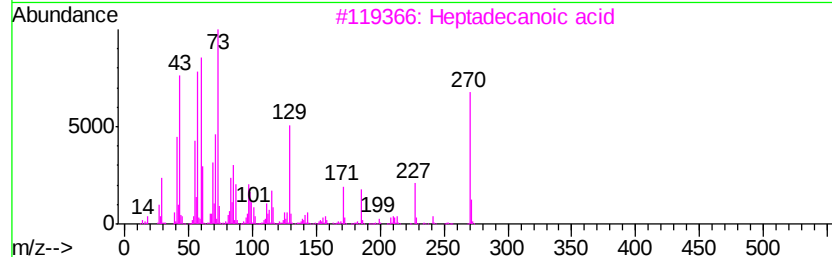
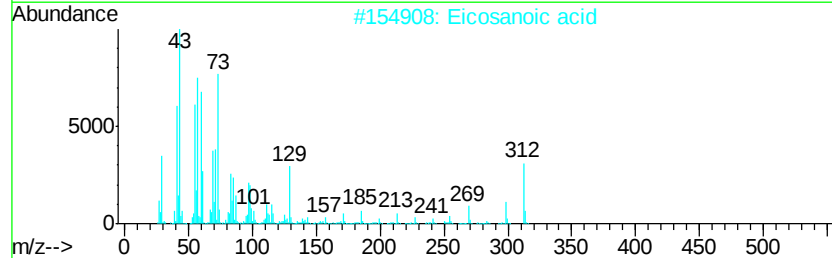
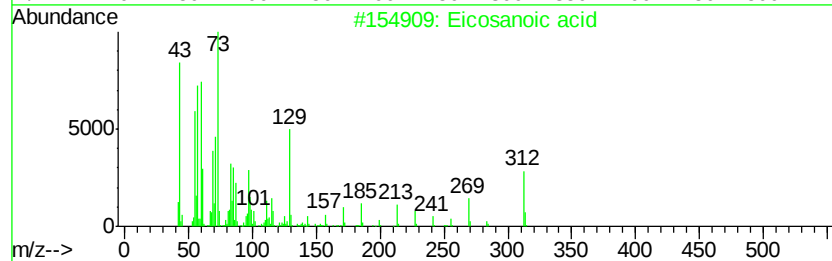
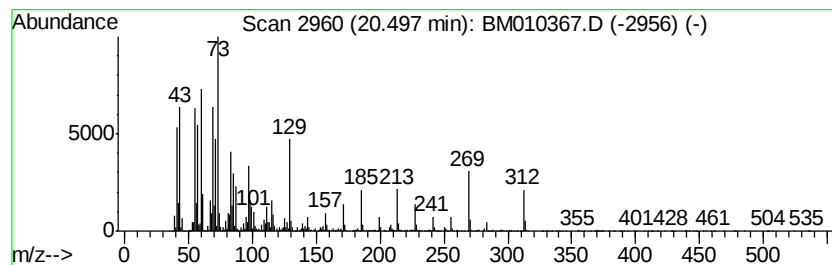
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Eicosanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	20.71 ng/ul	8165610	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid	312	C20H40O2	000506-30-9	94
2			Eicosanoic acid	312	C20H40O2	000506-30-9	91
3			Heptadecanoic acid	270	C17H34O2	000506-12-7	90
4			Heptadecanoic acid	270	C17H34O2	000506-12-7	90
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
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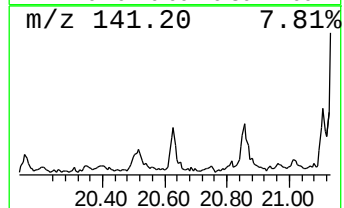
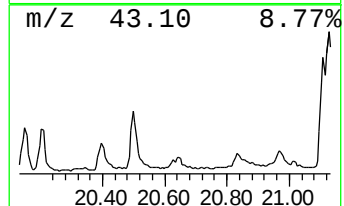
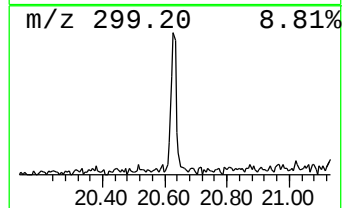
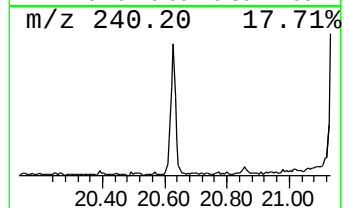
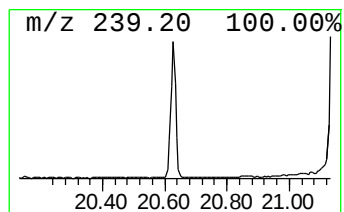
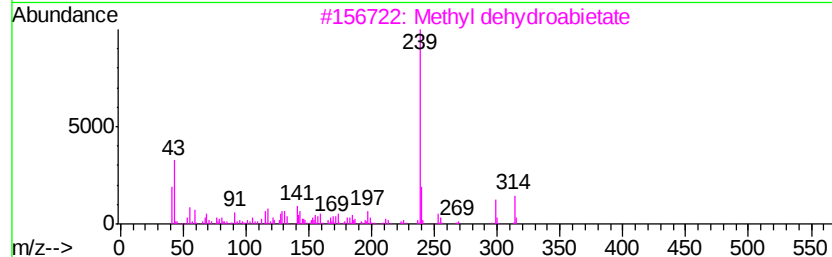
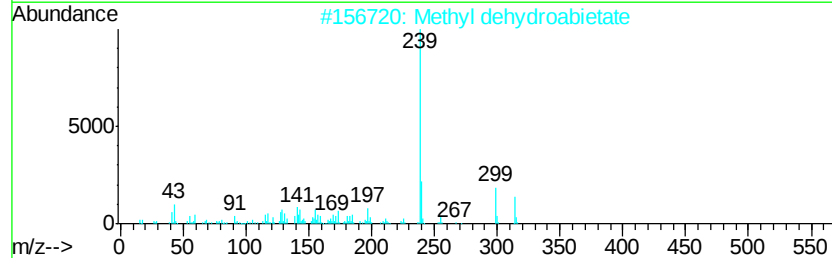
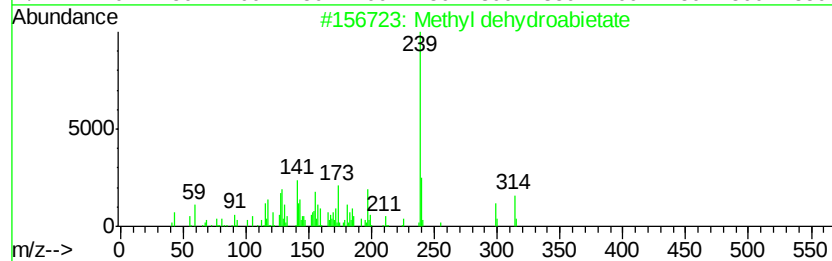
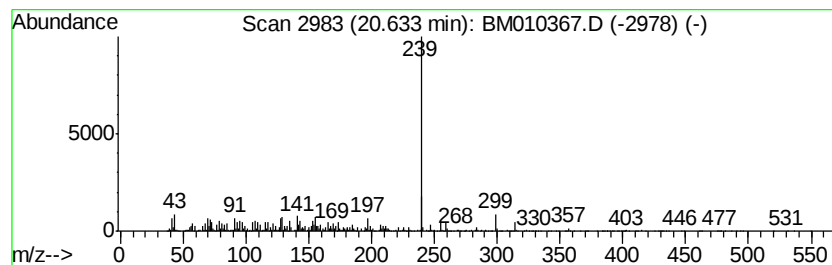
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Methyl dehydroabietate Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.63	5.98 ng/ul	2357840	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl dehydroabietate	314	C21H30O2	001235-74-1	91
2			Methyl dehydroabietate	314	C21H30O2	001235-74-1	68
3			Methyl dehydroabietate	314	C21H30O2	001235-74-1	64
4			Cobalt, (.eta.5-2,4-cyclopentadi...	239	C14H12Co	088242-61-9	50
5			9,10-Anthracenedione, 1-amino-4-...	239	C14H9NO3	000116-85-8	45



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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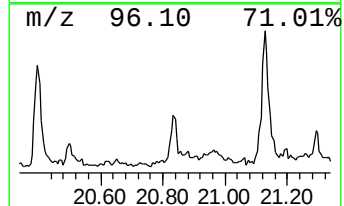
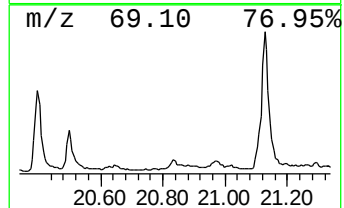
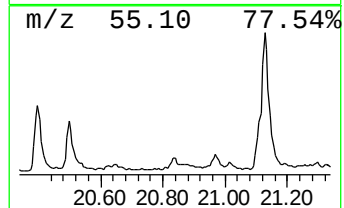
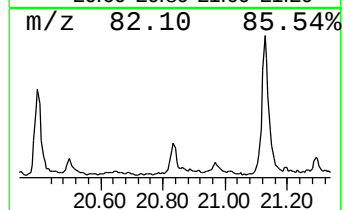
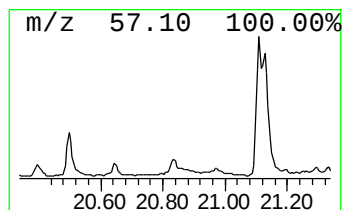
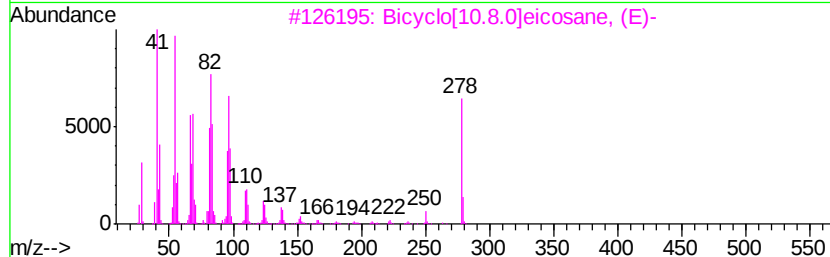
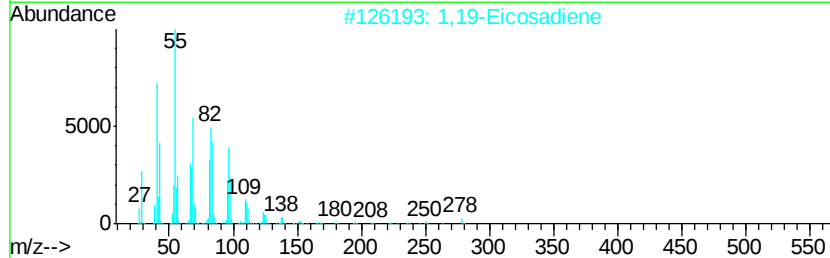
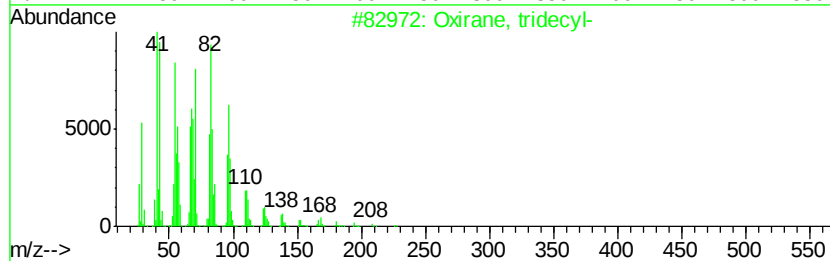
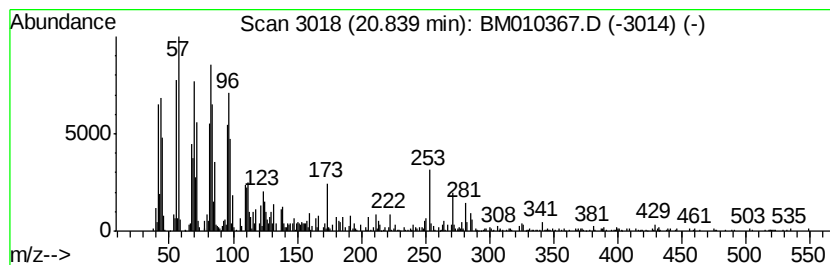
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Oxirane, tridecyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	2.82 ng/ul	1110240	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, tridecyl-	226	C15H30O	018633-25-5	95
2		1,19-Eicosadiene	278	C20H38	014811-95-1	93
3		Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1000155-85-0	91
4		Pyridine-3-carboxamide, oxime, N...	281	C13H10F3N3O	288246-53-7	90
5		Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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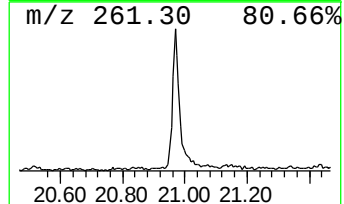
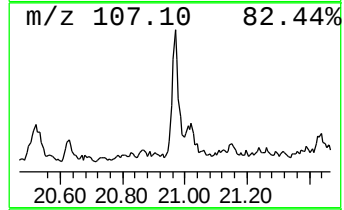
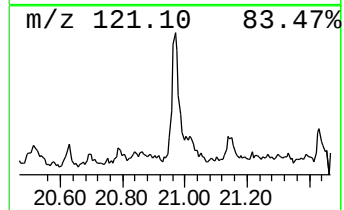
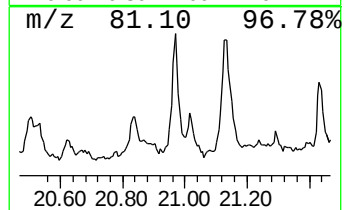
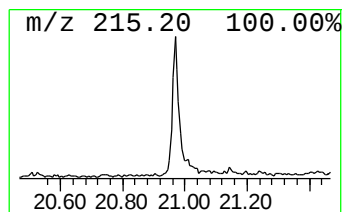
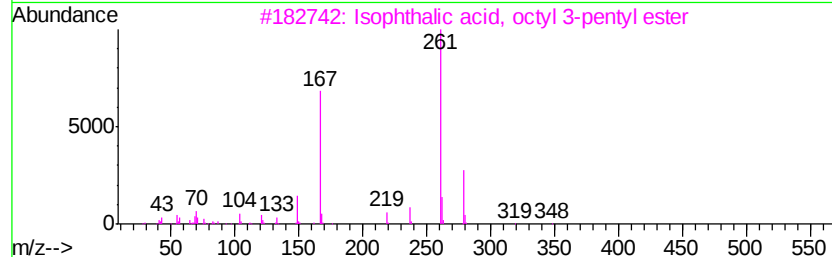
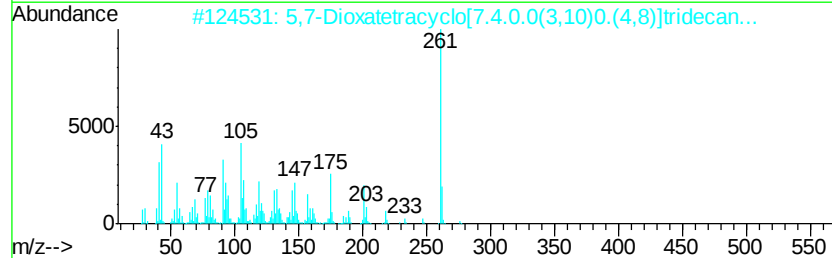
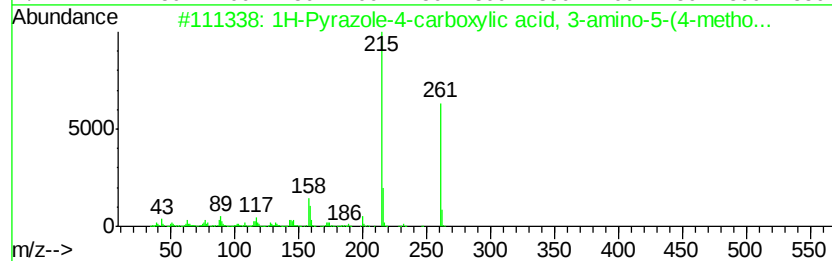
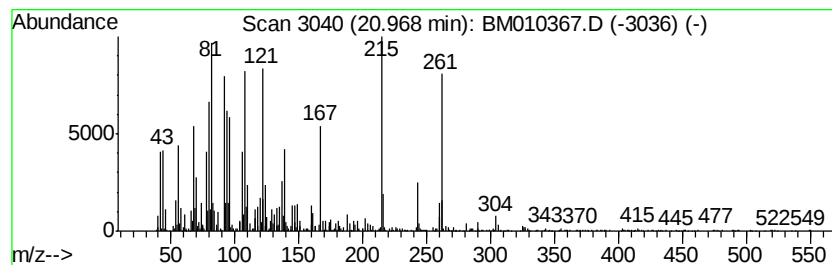
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-07 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	7.83 ng/ul	3088640	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Pyrazole-4-carboxylic acid, 3...	261	C13H15N3O3	1000304-31-1	38
2		5,7-Dioxatetracyclo[7.4.0.0(3,10...	276	C18H28O2	1000193-71-5	25
3		Isophthalic acid, octyl 3-pentyl...	348	C21H32O4	1000344-00-4	11
4		5-Dimethylamino-2-phenyl-3(2H)-p...	215	C12H13N3O	1000244-25-4	10
5		1,2-Benzenediol, o-isonicotinoyl...	299	C17H17NO4	1000325-87-5	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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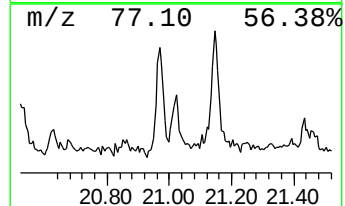
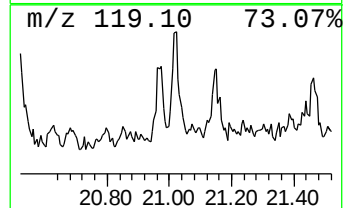
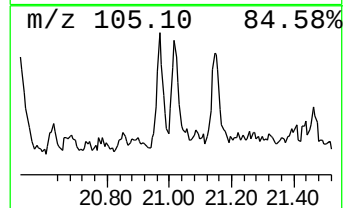
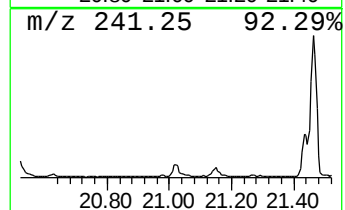
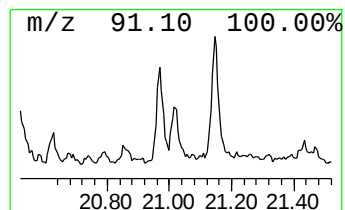
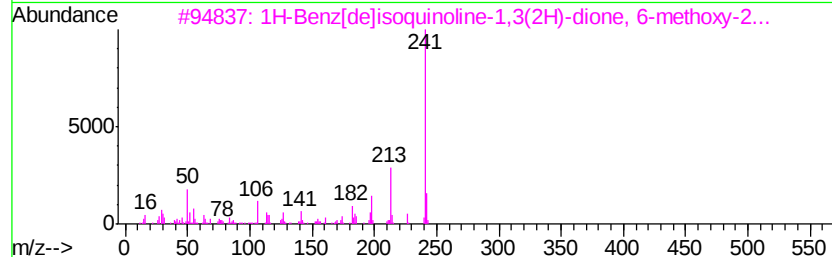
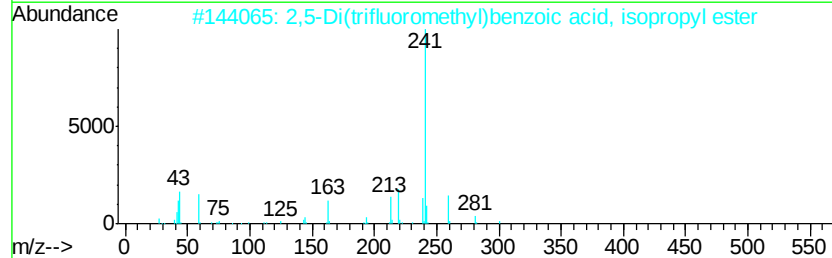
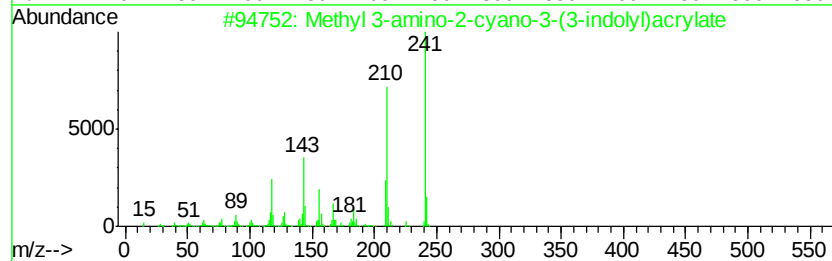
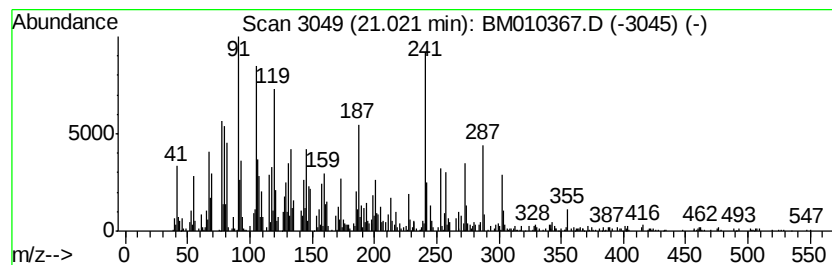
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-08 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.02	4.97 ng/ul	1959580	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl 3-amino-2-cyano-3-(3-indo...	241	C13H11N3O2	018234-27-0	25
2		2,5-Di(trifluoromethyl)benzoic a...	300	C12H10F6O2	1000357-73-7	15
3		1H-Benz[de]isoquinoline-1,3(2H)-...	241	C14H11N03	003271-05-4	15
4		3-Formyl-10-methylphenothiazine	241	C14H11N0S	004997-36-8	15
5		3,4-Dihydro-3,3-dimethyl-1,9(2H,...	241	C15H15N02	1000212-95-2	15



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
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Sample : I3163-15
Misc :
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Instrument :
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ClientSampleId :
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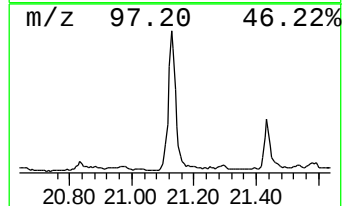
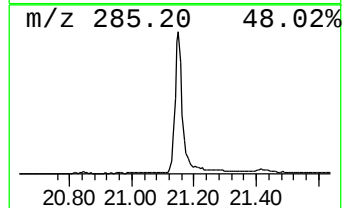
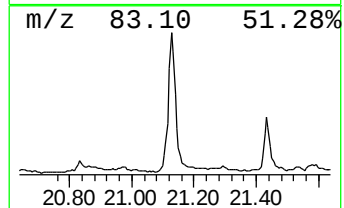
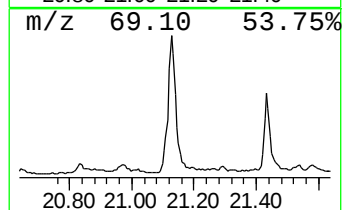
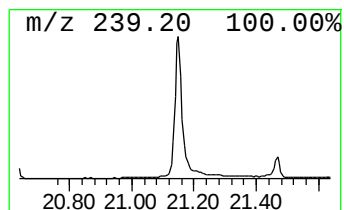
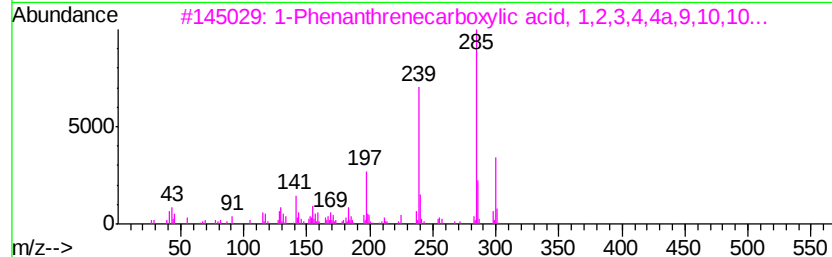
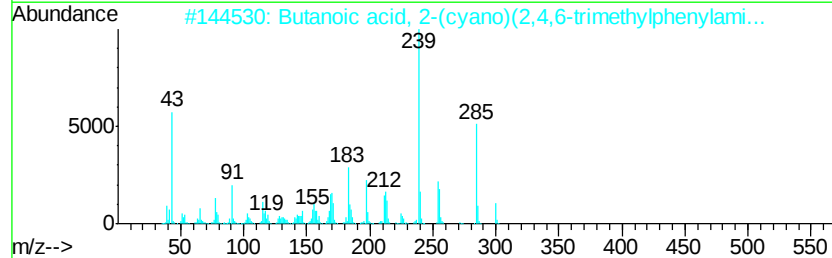
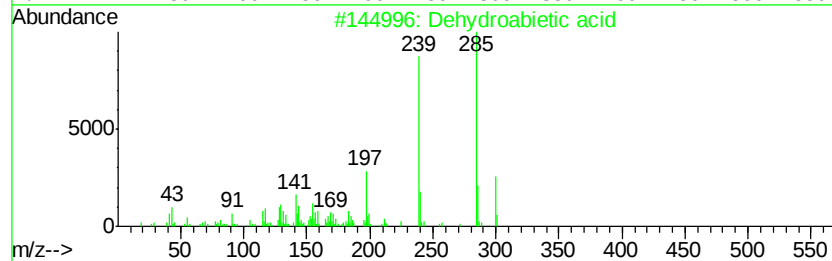
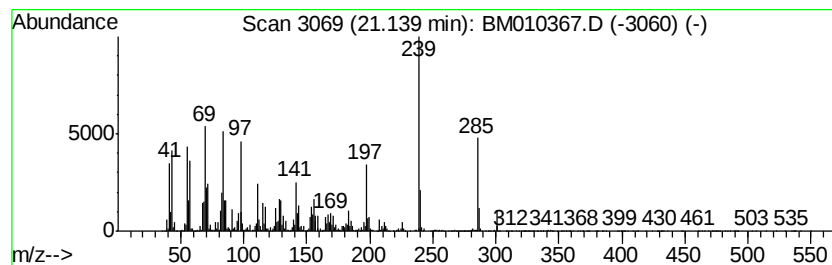
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Dehydroabietic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.14	76.13 ng/ul	30009900	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dehydroabietic acid	300	C20H28O2	001740-19-8	91
2		Butanoic acid, 2-(cyano)(2,4,6-t...	300	C17H20N2O3	1000267-71-7	81
3		1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	76
4		trans-1,2-Bis(methyldichlorosily...	252	C4H8Cl4Si2	065899-10-7	70
5		Methyl dehydroabietate	314	C21H30O2	001235-74-1	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
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Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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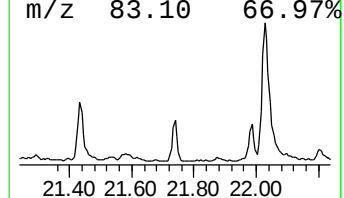
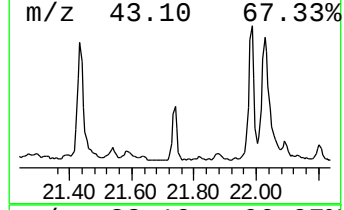
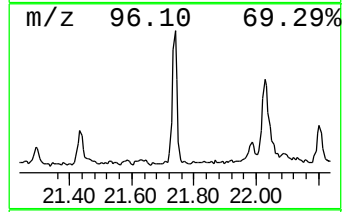
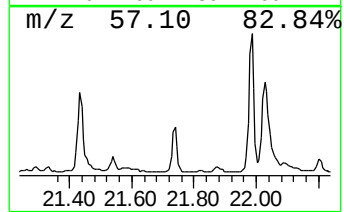
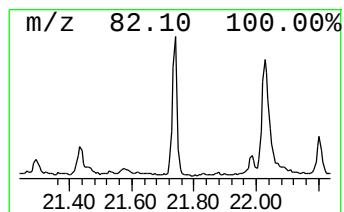
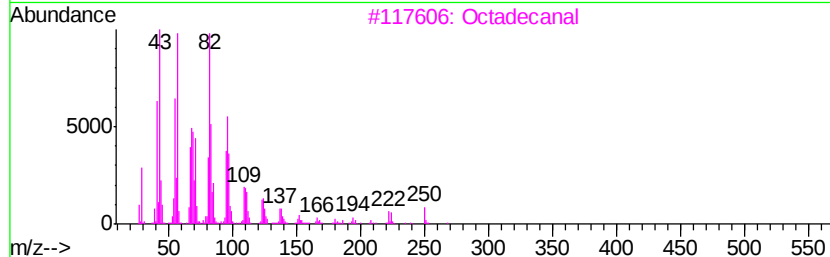
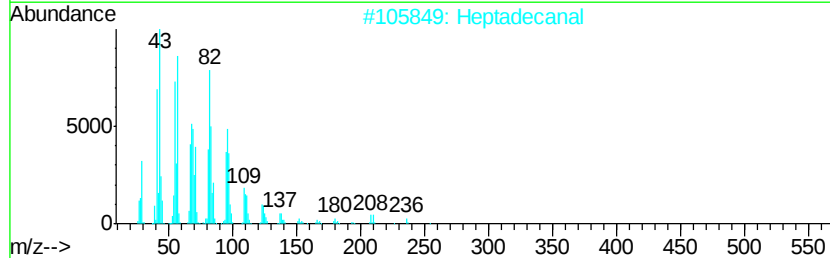
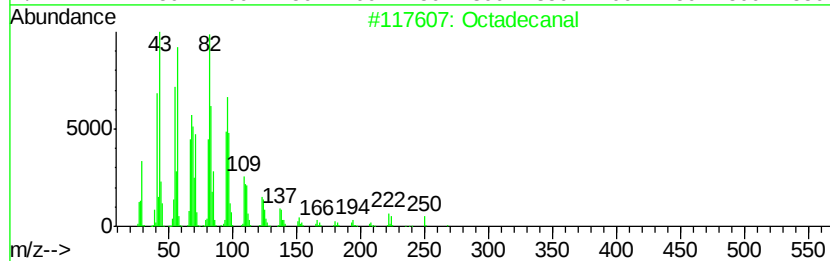
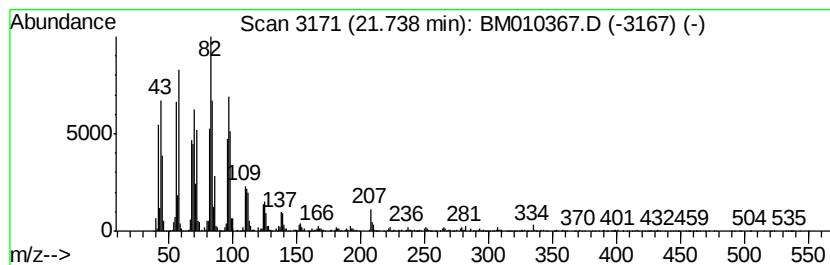
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Octadecanal Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.74	9.94 ng/ul	3916650	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	95
2		Heptadecanal	254	C17H34O	1000376-70-0	95
3		Octadecanal	268	C18H36O	000638-66-4	95
4		Octadecanal	268	C18H36O	000638-66-4	94
5		Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1000155-85-0	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
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Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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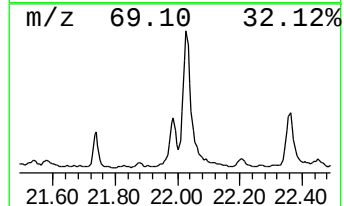
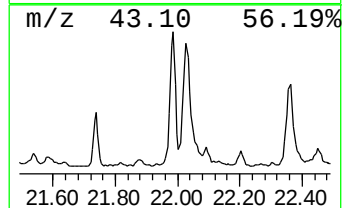
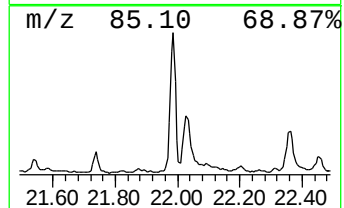
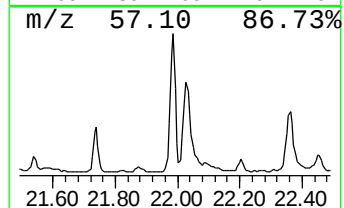
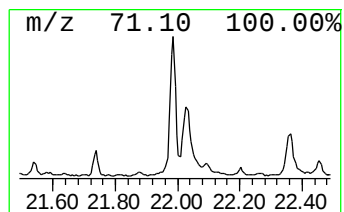
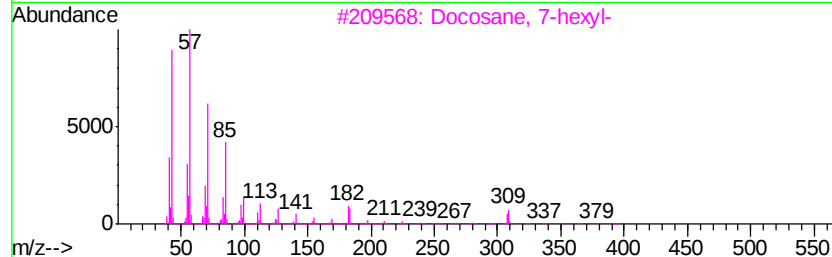
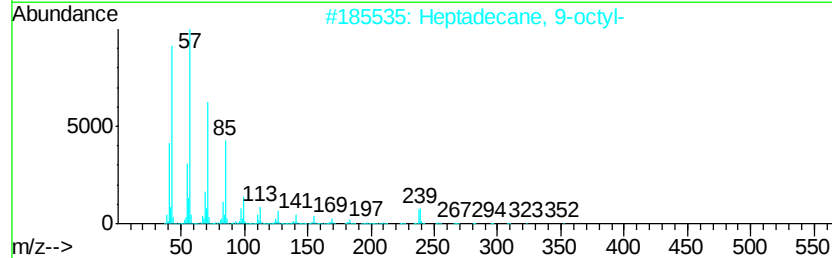
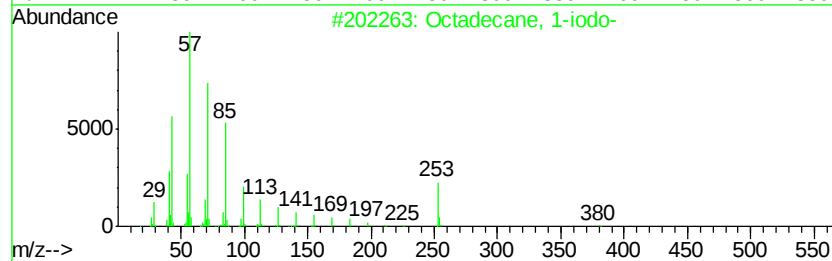
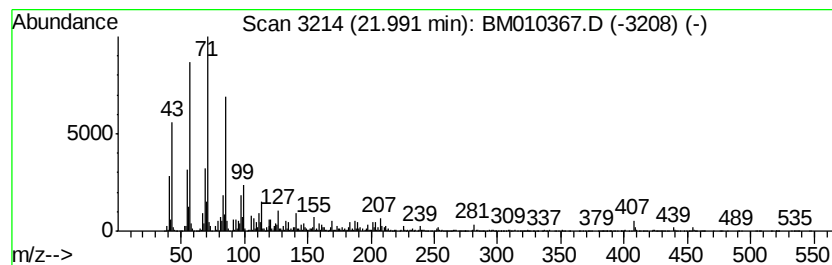
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Octadecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.99	21.05 ng/ul	8296310	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	96
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3		Docosane, 7-hexyl-	394	C28H58	055373-86-9	91
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
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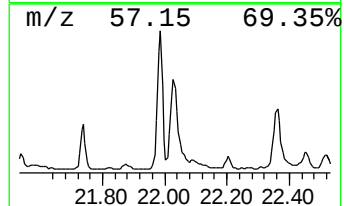
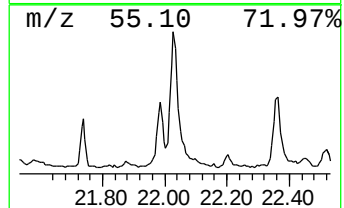
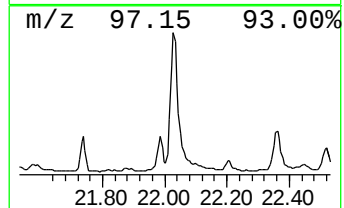
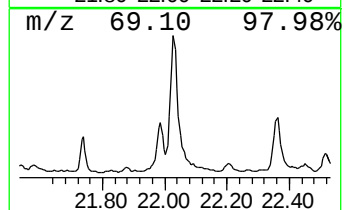
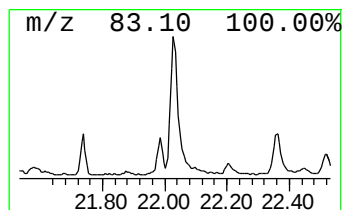
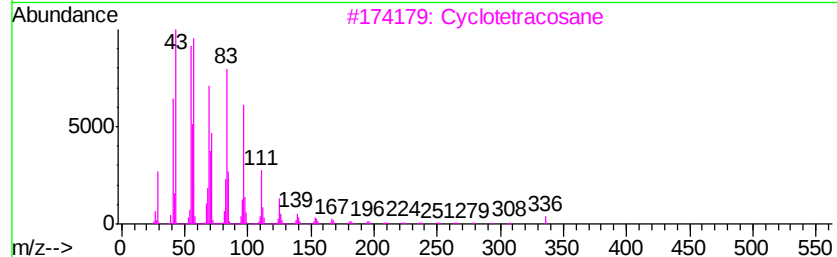
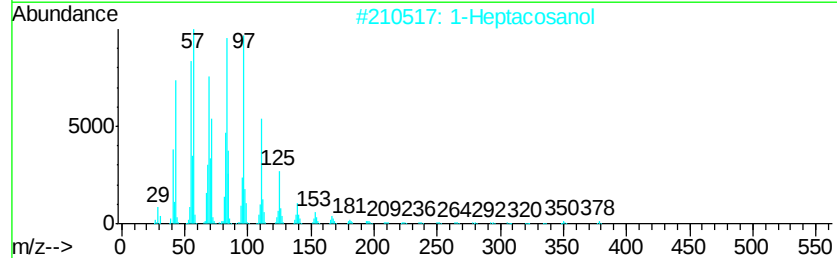
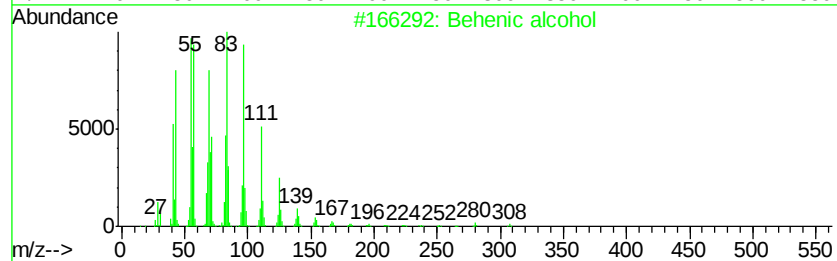
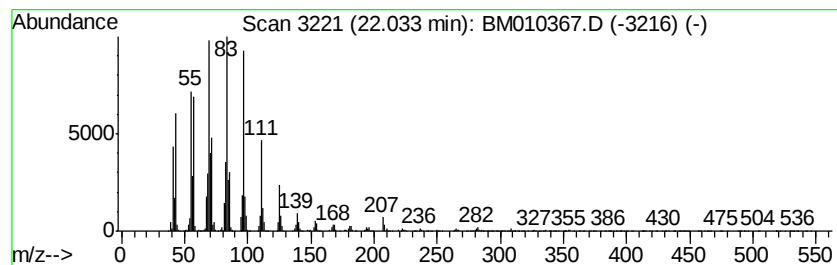
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Behenic alcohol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.03	49.37 ng/ul	19461300	Chrysene-d12	21.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Behenic alcohol	326 C22H46O	000661-19-8 93
2		1-Heptacosanol	396 C27H56O	002004-39-9 93
3		Cyclotetracosane	336 C24H48	000297-03-0 90
4		n-Tetracosanol-1	354 C24H50O	000506-51-4 86
5		Triacetyl acetate	480 C32H64O2	041755-58-2 83



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Sample : I3163-15
Misc :
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Instrument :
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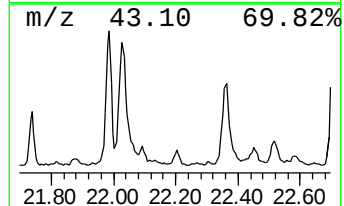
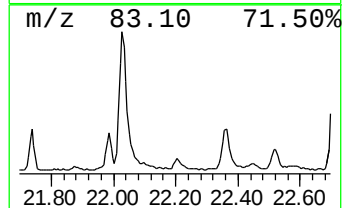
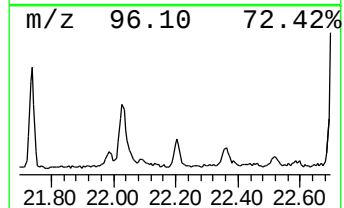
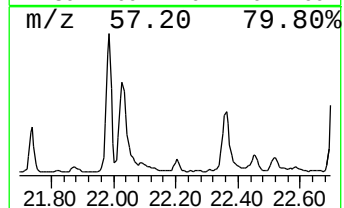
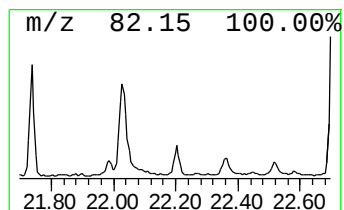
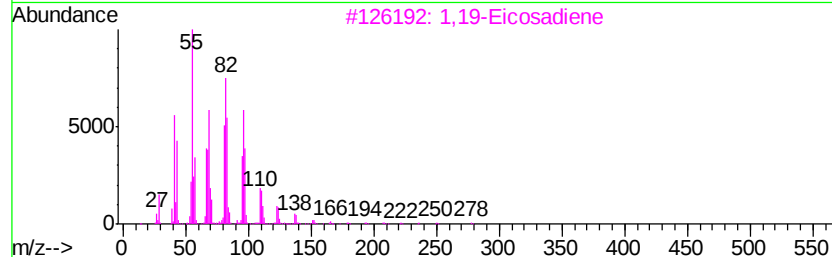
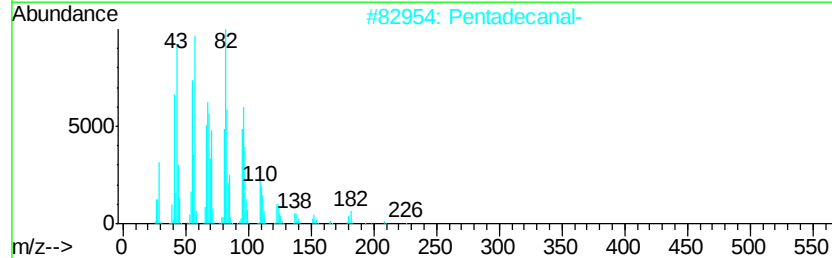
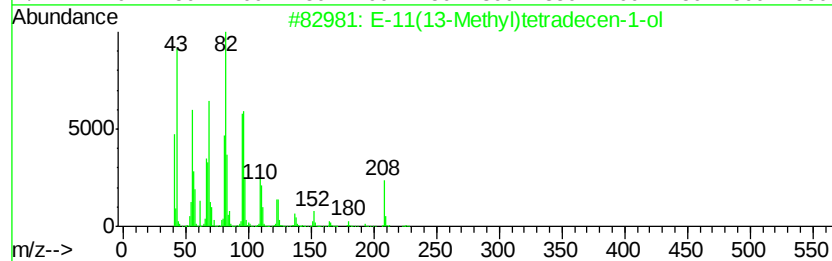
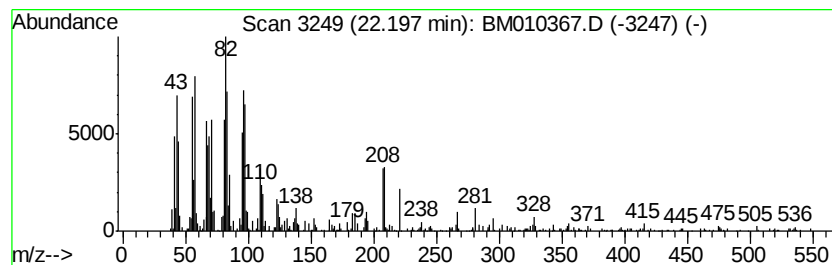
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 E-11(13-Methyl)tetradecen-1-ol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	3.14 ng/ul	1236900	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			E-11(13-Methyl)tetradecen-1-ol	226	C15H30O	1000130-80-3	93
2			Pentadecanal-	226	C15H30O	002765-11-9	81
3			1,19-Eicosadiene	278	C20H38	014811-95-1	80
4			Hexadecanal	240	C16H32O	000629-80-1	72
5			Z-10-Octadecen-1-ol acetate	310	C20H38O2	1000131-07-2	68



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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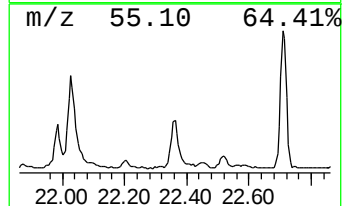
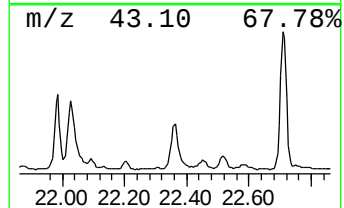
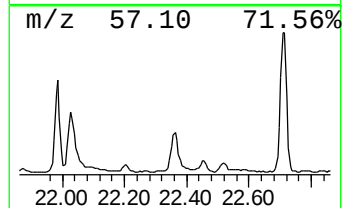
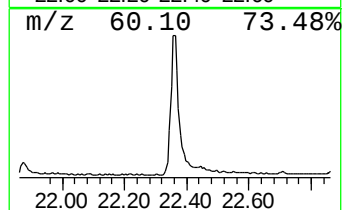
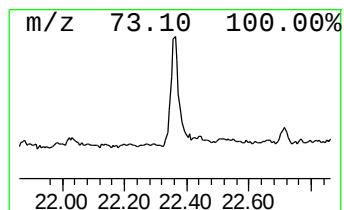
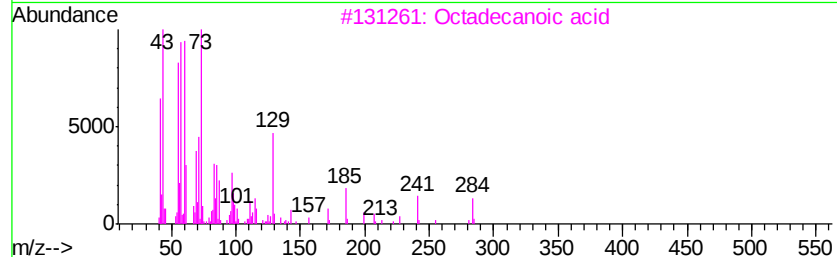
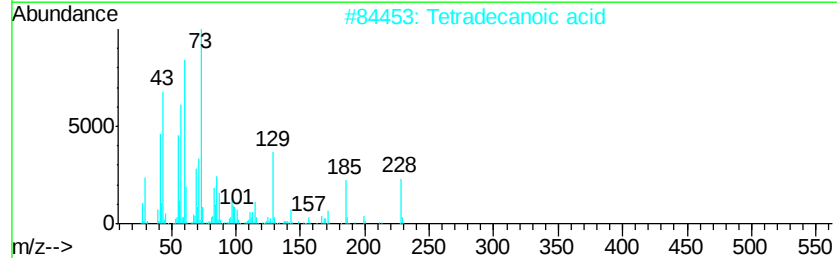
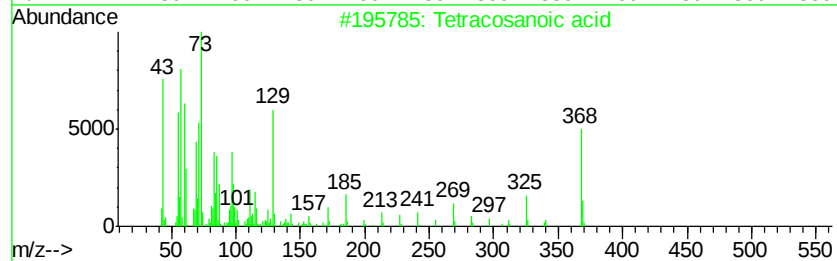
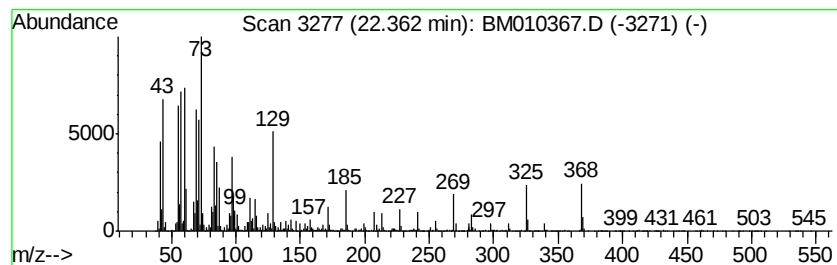
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Tetracosanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	26.62 ng/ul	10493300	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3		Octadecanoic acid	284	C18H36O2	000057-11-4	81
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5		Tridecanoic acid	214	C13H26O2	000638-53-9	58



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG4

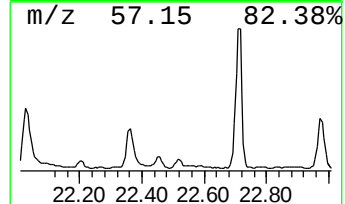
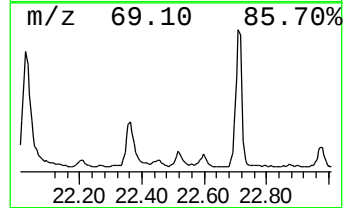
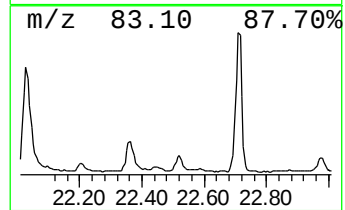
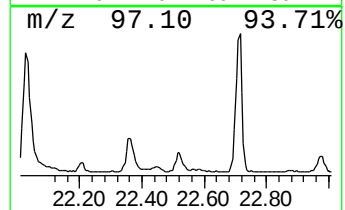
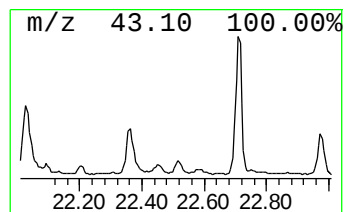
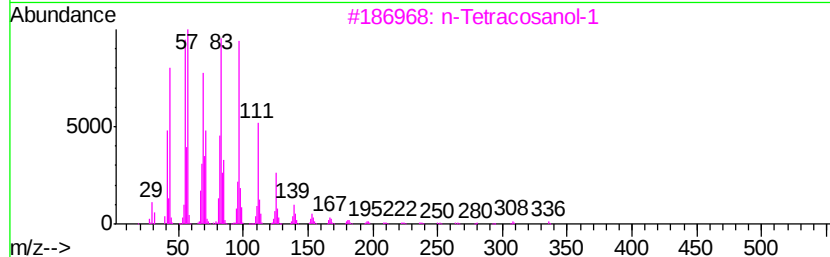
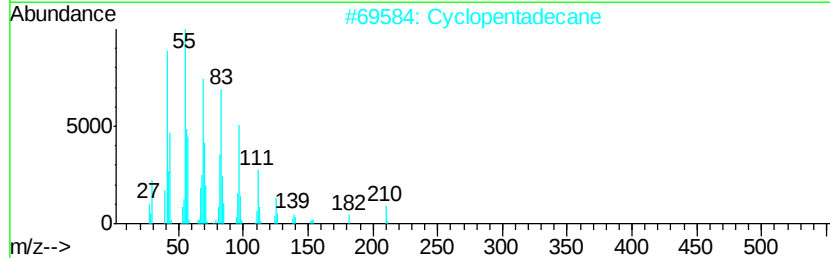
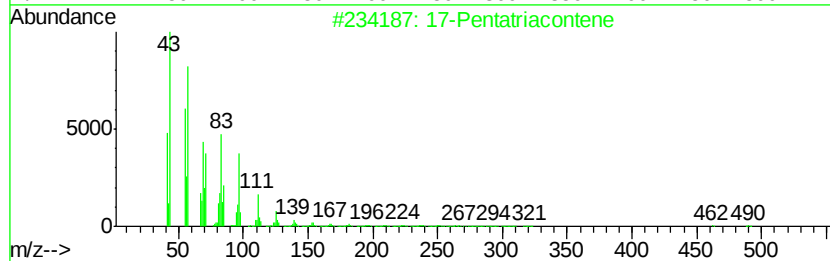
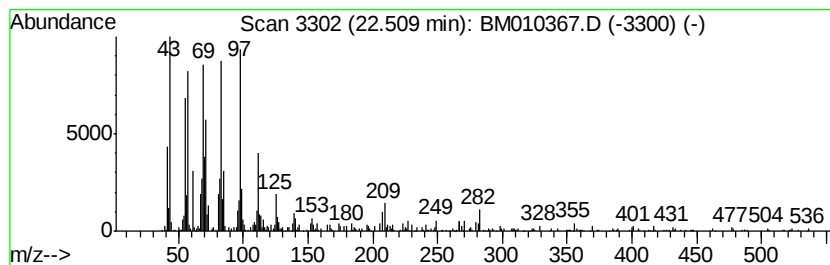
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Cyclic22.51 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.51	3.45 ng/ul	1361050	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	93
2		Cyclopentadecane	210	C15H30	000295-48-7	91
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	90
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	90
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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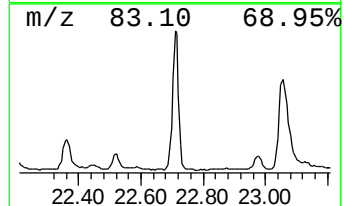
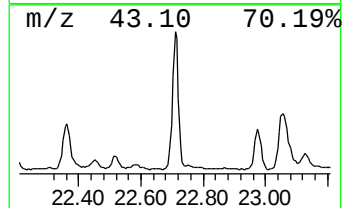
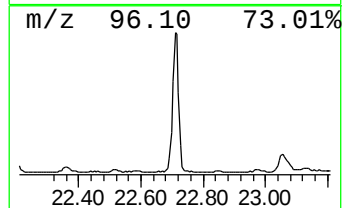
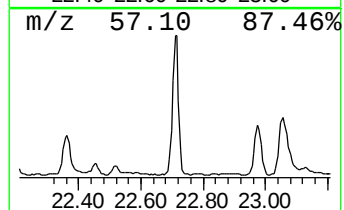
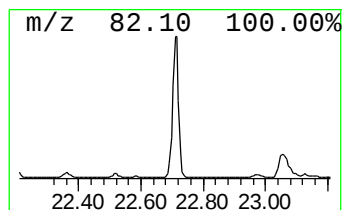
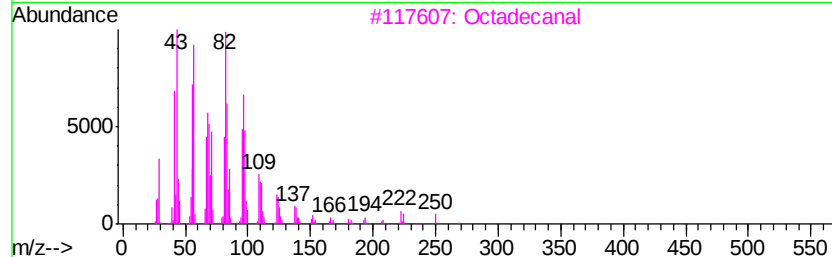
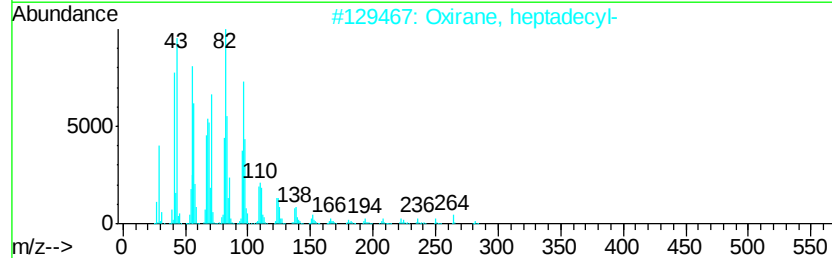
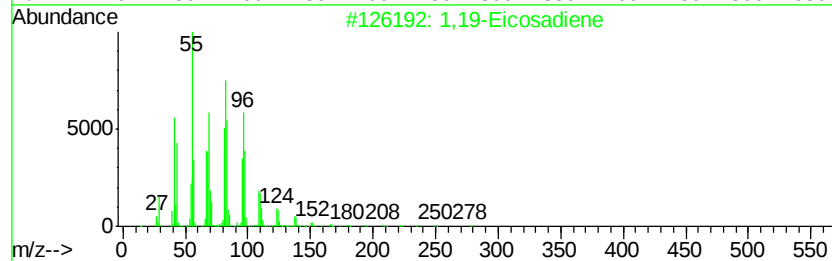
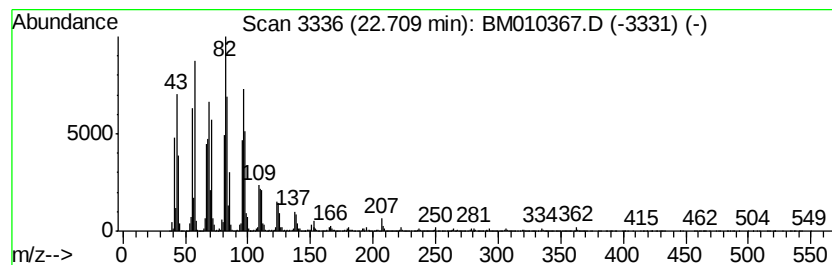
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 1,19-Eicosadiene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	61.13 ng/ul	22299500	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3		Octadecanal	268	C18H36O	000638-66-4	91
4		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5		Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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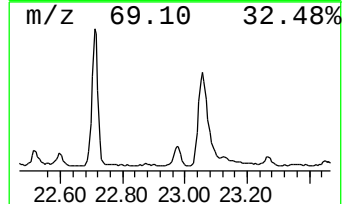
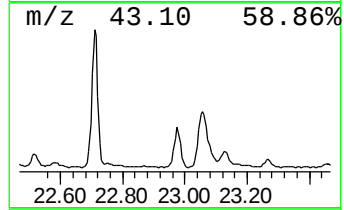
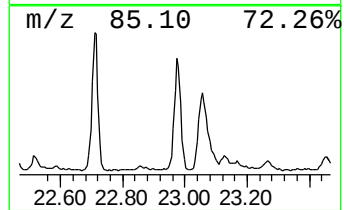
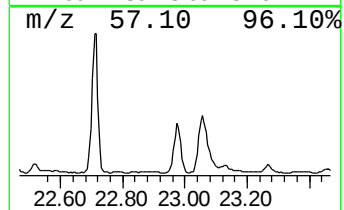
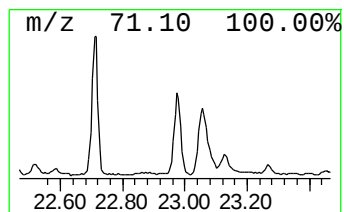
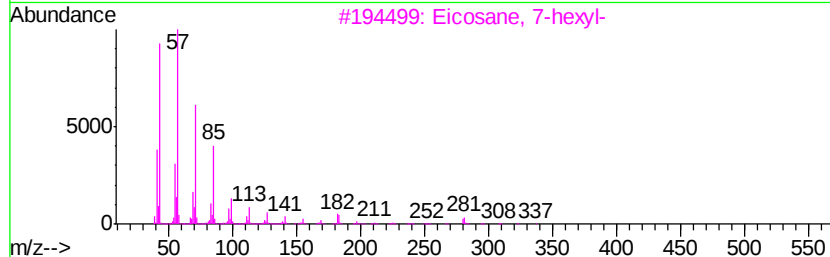
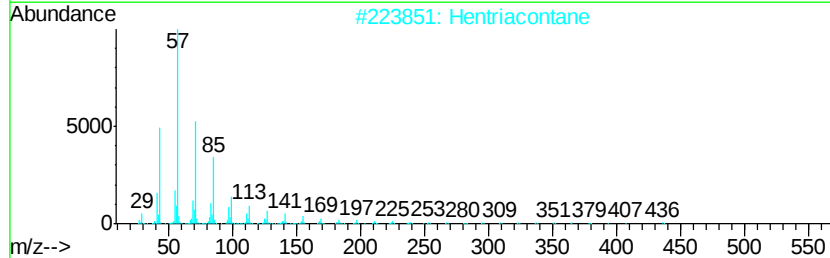
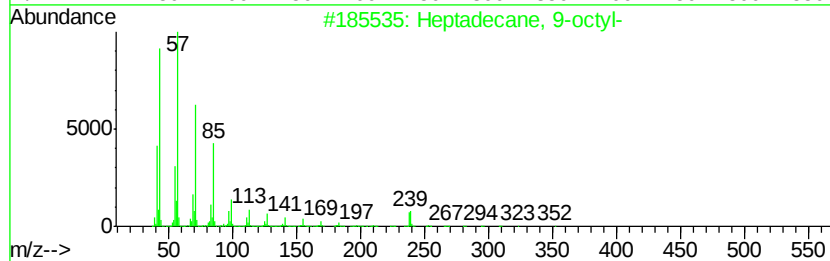
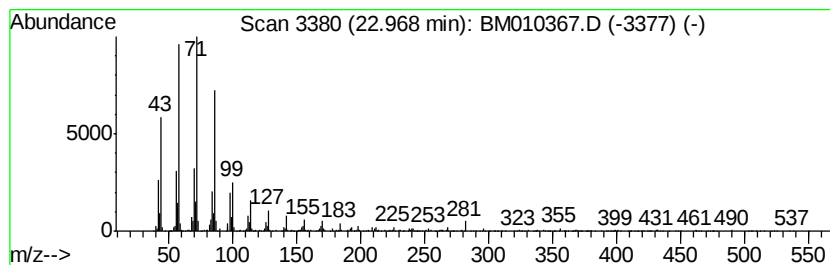
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.97	12.20 ng/ul	4450030	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Hentriacontane	437	C31H64	000630-04-6	87
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
4		2-methyloctacosane	408	C29H60	1000376-72-8	87
5		Heptacosane	380	C27H56	000593-49-7	83



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
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Misc :
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ClientSampleId :
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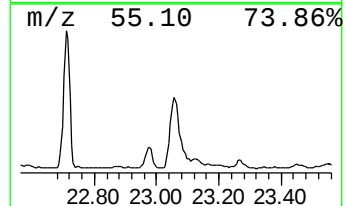
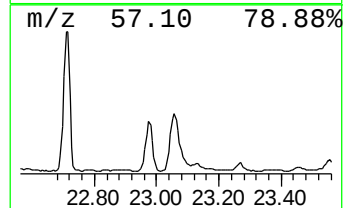
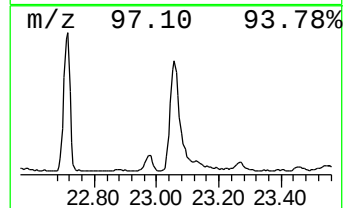
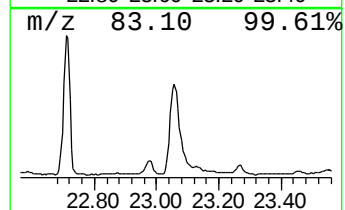
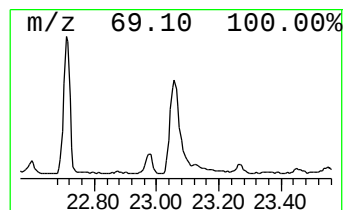
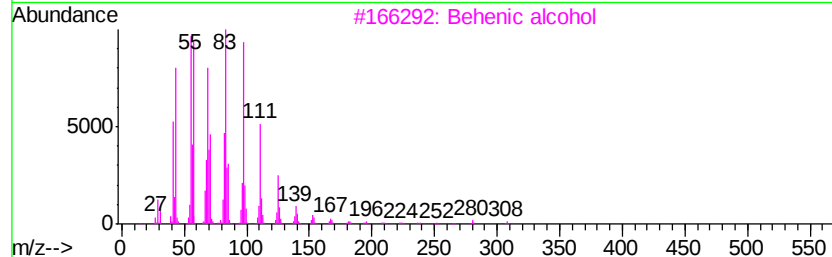
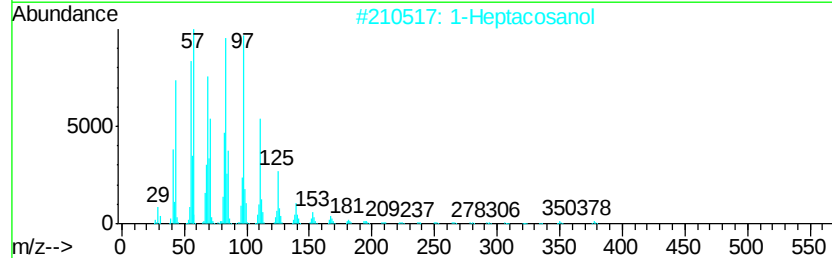
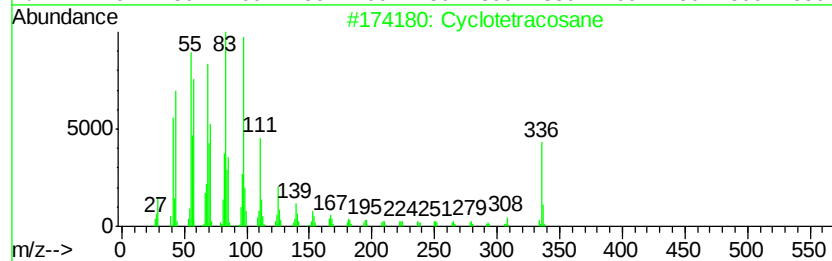
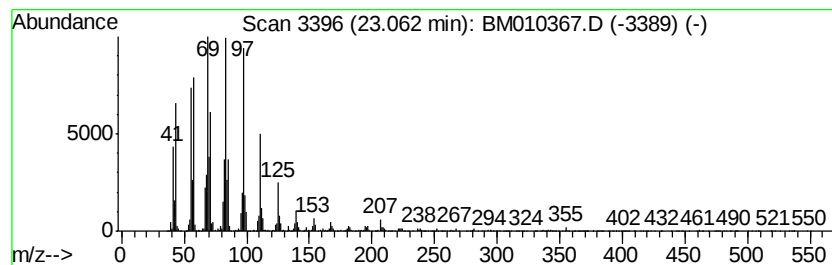
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Cyclic23.06 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.06	40.47 ng/ul	14763600	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	96
2		1-Heptacosanol	396	C27H56O	002004-39-9	93
3		Behenic alcohol	326	C22H46O	000661-19-8	90
4		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	81
5		1-Docosene	308	C22H44	001599-67-3	81



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
Operator : SJ/MA
Sample : I3163-15
Misc :
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Instrument :
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ClientSampleId :
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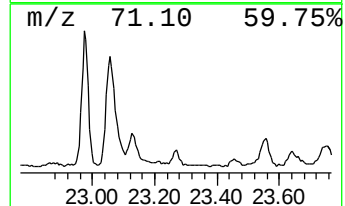
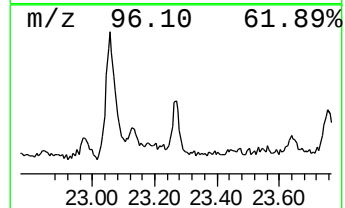
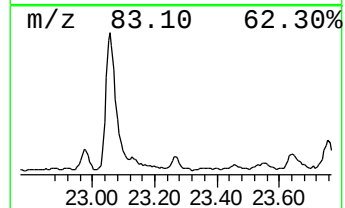
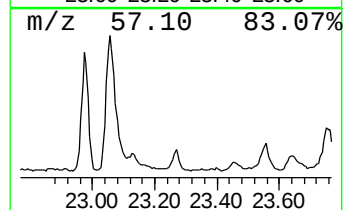
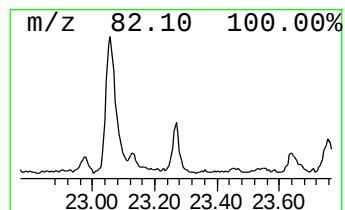
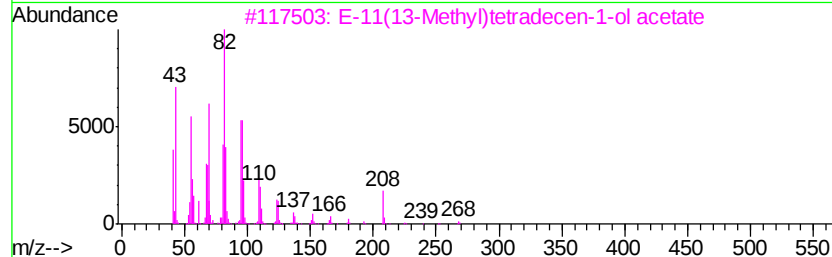
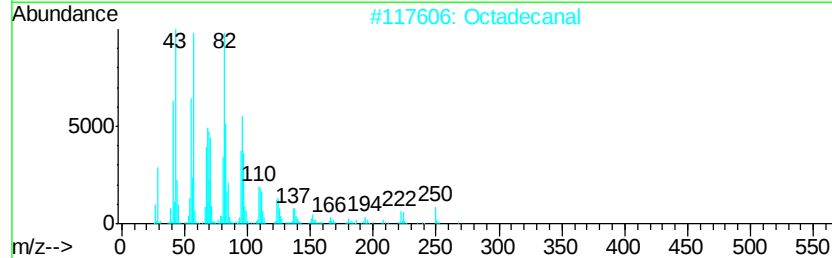
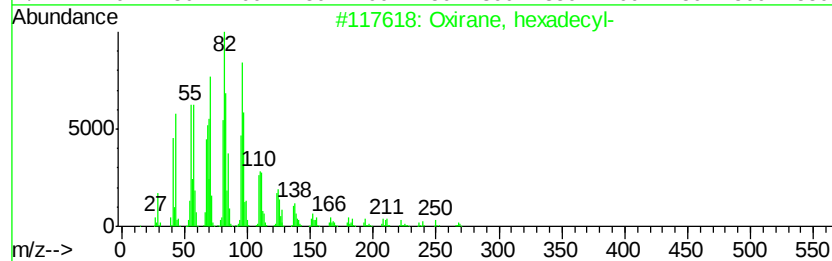
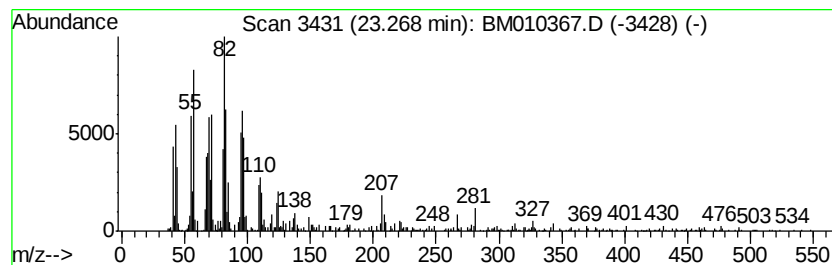
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Oxirane, hexadecyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.27	4.03 ng/ul	1470230	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	93
2		Octadecanal	268	C18H36O	000638-66-4	93
3		E-11(13-Methyl)tetradecen-1-ol a...	268	C17H32O2	1000130-80-4	89
4		Octadecanal	268	C18H36O	000638-66-4	87
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010367.D
Acq On : 01 Jun 2017 22:11
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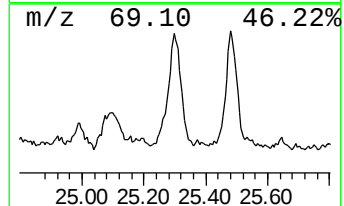
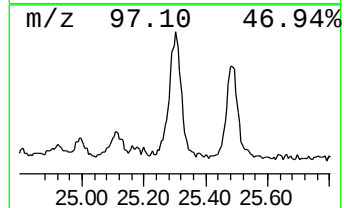
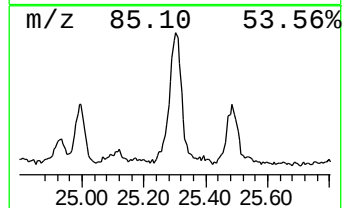
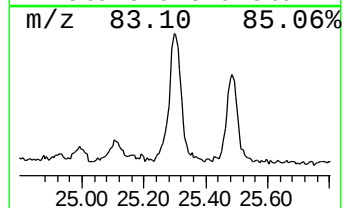
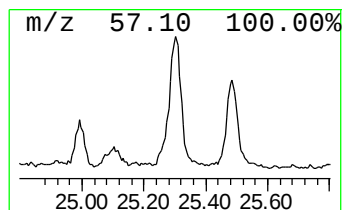
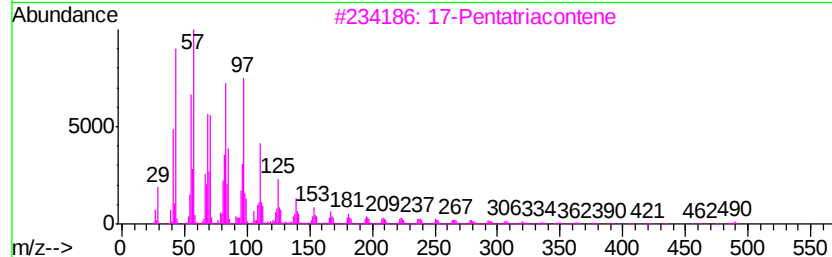
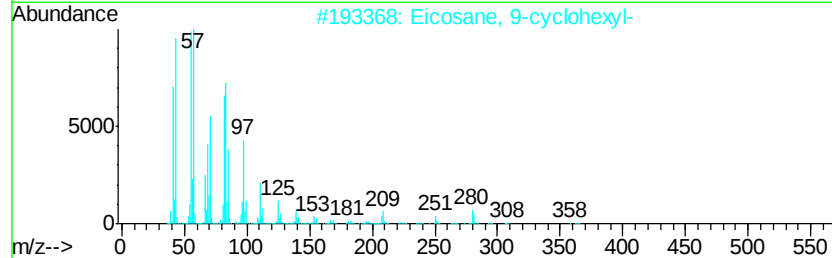
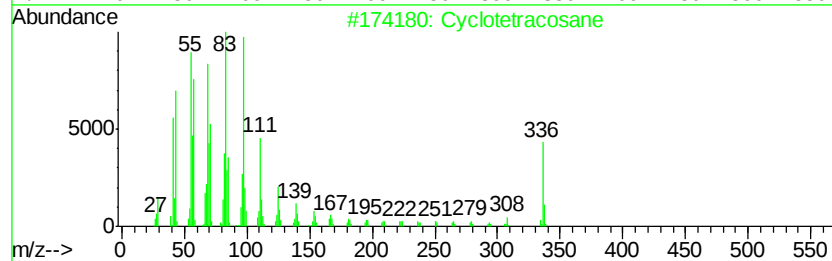
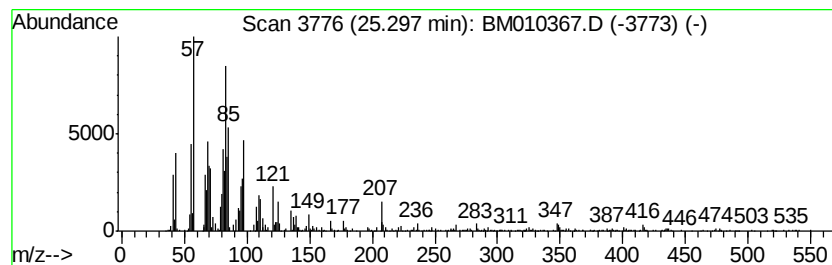
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.30	17.00 ng/ul	6199600	Perylene-d12	23.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	68
2			Eicosane, 9-cyclohexyl-	364	C26H52	004443-61-2	59
3			17-Pentatriacontene	491	C35H70	006971-40-0	59
4			Fumaric acid, 3-heptyl nonadecyl...	480	C30H56O4	1000348-69-6	53
5			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	53



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
 Data File : BM010367.D
 Acq On : 01 Jun 2017 22:11
 Operator : SJ/MA
 Sample : I3163-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSG4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentadecanoic acid	17.16	3.0	ng/ul	746462	4	17.30	4888930	20.0
unknown-01	17.49	2.4	ng/ul	592799	4	17.30	4888930	20.0
n-Hexadecanoic acid	18.15	12.2	ng/ul	2981940	4	17.30	4888930	20.0
unknown-02	18.46	8.7	ng/ul	2134070	4	17.30	4888930	20.0
unknown-03	18.79	4.7	ng/ul	1141120	4	17.30	4888930	20.0
unknown-04	18.83	2.9	ng/ul	701945	4	17.30	4888930	20.0
unknown-05	19.05	5.4	ng/ul	1319400	4	17.30	4888930	20.0
Phenanthrene, 1,2...	19.12	3.1	ng/ul	763877	4	17.30	4888930	20.0
Oleic Acid	19.30	6.3	ng/ul	1544720	4	17.30	4888930	20.0
Octadecanoic acid	19.42	3.2	ng/ul	1249340	5	21.46	7884360	20.0
Spiro[4-oxatricyc...	19.44	2.4	ng/ul	935043	5	21.46	7884360	20.0
Sulfurous acid, o...	20.15	7.0	ng/ul	2738910	5	21.46	7884360	20.0
unknown-06	20.20	13.4	ng/ul	5280740	5	21.46	7884360	20.0
4-Nitrophenyl bic...	20.40	26.6	ng/ul	10483800	5	21.46	7884360	20.0
Eicosanoic acid	20.50	20.7	ng/ul	8165610	5	21.46	7884360	20.0
Methyl dehydroabi...	20.63	6.0	ng/ul	2357840	5	21.46	7884360	20.0
Oxirane, tridecyl-	20.84	2.8	ng/ul	1110240	5	21.46	7884360	20.0
unknown-07	20.97	7.8	ng/ul	3088640	5	21.46	7884360	20.0
unknown-08	21.02	5.0	ng/ul	1959580	5	21.46	7884360	20.0
Dehydroabietic acid	21.14	76.1	ng/ul	30009900	5	21.46	7884360	20.0
Octadecanal	21.74	9.9	ng/ul	3916650	5	21.46	7884360	20.0
Octadecane, 1-iodo-	21.99	21.1	ng/ul	8296310	5	21.46	7884360	20.0
Behenic alcohol	22.03	49.4	ng/ul	19461300	5	21.46	7884360	20.0
E-11(13-Methyl)te...	22.20	3.1	ng/ul	1236900	5	21.46	7884360	20.0
Tetracosanoic acid	22.36	26.6	ng/ul	10493300	5	21.46	7884360	20.0
(DEL) Alkane: Cyc...	22.51	3.5	ng/ul	1361050	5	21.46	7884360	20.0
1,19-Eicosadiene	22.71	61.1	ng/ul	22299500	6	23.81	7295310	20.0
(DEL) Alkane: Str...	22.97	12.2	ng/ul	4450030	6	23.81	7295310	20.0
(DEL) Alkane: Cyc...	23.06	40.5	ng/ul	14763600	6	23.81	7295310	20.0
Oxirane, hexadecyl-	23.27	4.0	ng/ul	1470230	6	23.81	7295310	20.0
(DEL) Alkane: Str...	25.30	17.0	ng/ul	6199600	6	23.81	7295310	20.0