

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
 Data File : BM010372.D
 Acq On : 02 Jun 2017 01:10
 Operator : SJ/MA
 Sample : I3163-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSH0

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	692	rBV	816492	1419934	2.61%	0.337%
2	7.257	703	709	717	rBV	601068	957647	1.76%	0.227%
3	7.457	732	743	752	rBV	971793	1598045	2.93%	0.379%
4	7.916	814	821	831	rBV	1499636	2435706	4.47%	0.578%
5	8.645	938	945	956	rBV	983902	1715615	3.15%	0.407%
6	9.104	1013	1023	1031	rBV	852268	1435172	2.64%	0.341%
7	9.816	1135	1144	1152	rBV	808878	1345088	2.47%	0.319%
8	10.351	1227	1235	1245	rBV	1214248	2098869	3.85%	0.498%
9	10.722	1290	1298	1305	rBV	1724866	2932911	5.39%	0.696%
10	13.968	1843	1850	1854	rBV	2169560	3013058	5.53%	0.715%
11	14.015	1854	1858	1865	rVB	394850	557703	1.02%	0.132%
12	14.251	1890	1898	1906	rBV	2206833	3259328	5.99%	0.774%
13	14.557	1942	1950	1957	rBV2	2494358	3902586	7.17%	0.926%
14	14.798	1986	1991	2002	rVB	525594	910174	1.67%	0.216%
15	15.545	2109	2118	2124	rBV	2955283	4197176	7.71%	0.996%
16	15.668	2130	2139	2145	rBV	904962	1254530	2.30%	0.298%
17	17.156	2386	2392	2399	rBV5	374215	684405	1.26%	0.162%
18	17.304	2410	2417	2426	rVB	3168363	4758025	8.74%	1.130%
19	17.398	2427	2433	2440	rBV2	3095959	4441227	8.16%	1.054%
20	18.151	2556	2561	2570	rBV	1984175	2760863	5.07%	0.655%
21	18.456	2606	2613	2617	rBV	1883048	2657175	4.88%	0.631%
22	19.303	2750	2757	2760	rBV3	810012	1522455	2.80%	0.361%
23	19.421	2773	2777	2778	rBV	761177	856349	1.57%	0.203%
24	19.445	2778	2781	2792	rVB	1578325	2116478	3.89%	0.502%
25	19.686	2817	2822	2827	rBV	4598429	6084629	11.17%	1.444%
26	20.150	2896	2901	2906	rBV	2211773	3000882	5.51%	0.712%
27	20.392	2938	2942	2949	rBV2	1096606	1621318	2.98%	0.385%
28	20.492	2956	2959	2973	rVB2	1467618	2539590	4.66%	0.603%
29	20.833	3014	3017	3033	rVB5	1032405	2006460	3.68%	0.476%
30	21.127	3060	3067	3076	rBV3	9970521	20014824	36.76%	4.751%
31	21.433	3115	3119	3121	rBV	4089875	5274812	9.69%	1.252%
32	21.462	3121	3124	3130	rVB	5958447	7598541	13.96%	1.804%
33	21.738	3167	3171	3180	rVB	4262355	4907304	9.01%	1.165%
34	21.986	3208	3213	3216	rBV	6775668	7496982	13.77%	1.780%

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35	22.027	3216	3220	3229	rVV	7269682	12199433	22.40%	2.896%
36	22.203	3247	3250	3254	rVB3	940279	1050034	1.93%	0.249%
37	22.356	3271	3276	3286	rBV	2673416	4923427	9.04%	1.169%
38	22.515	3300	3303	3309	rBV3	1434467	1932397	3.55%	0.459%
39	22.709	3331	3336	3342	rBV	21678163	28567632	52.47%	6.782%
40	22.980	3377	3382	3387	rVB	3086777	4689380	8.61%	1.113%
41	23.056	3389	3395	3404	rBV	9590214	20154428	37.01%	4.785%
42	23.268	3428	3431	3438	rVB3	1180508	1757832	3.23%	0.417%
43	23.662	3491	3498	3505	rVB2	4305684	9501371	17.45%	2.256%
44	23.815	3519	3524	3531	rVB	3685341	6968903	12.80%	1.654%
45	23.903	3533	3539	3548	rVB	16849907	29023694	53.30%	6.890%
46	24.221	3590	3593	3601	rVB2	1573186	2739937	5.03%	0.650%
47	24.344	3606	3614	3627	rVV2	12460240	37263268	68.44%	8.846%
48	24.444	3628	3631	3643	rVB	2056463	4271244	7.84%	1.014%
49	25.491	3803	3809	3823	rVB2	3409865	7921408	14.55%	1.881%
50	26.962	4052	4059	4076	rVB6	2750579	10274151	18.87%	2.439%
51	27.162	4083	4093	4107	rVB3	10799125	33973712	62.39%	8.065%
52	27.326	4116	4121	4124	rBV3	1346223	2878447	5.29%	0.683%
53	27.579	4157	4164	4188	rVB4	4817296	19591906	35.98%	4.651%
54	27.938	4218	4225	4241	rVB5	3910316	13728112	25.21%	3.259%
55	28.462	4302	4314	4328	rVB8	11222687	54450103	100.00%	12.926%

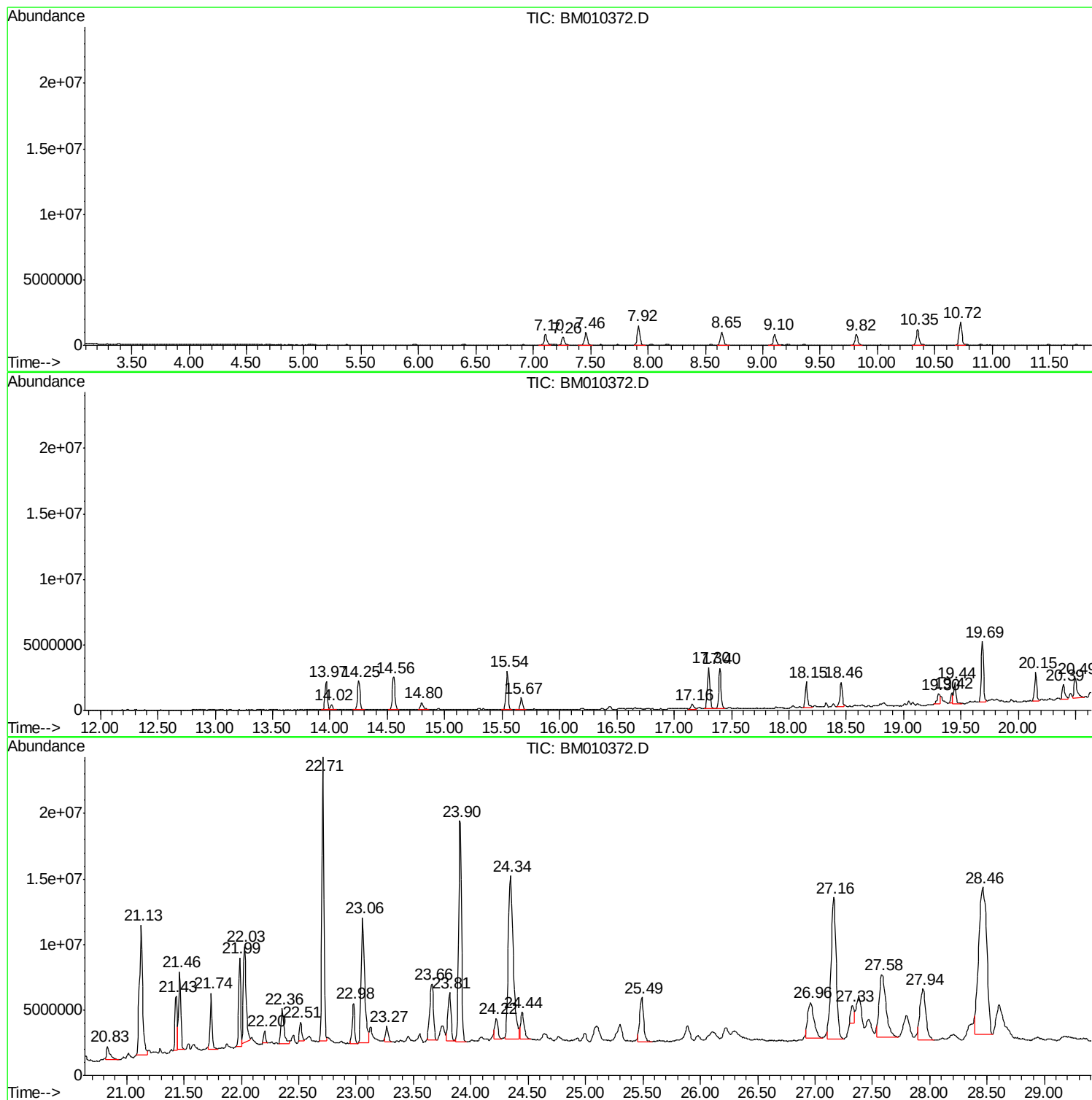
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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



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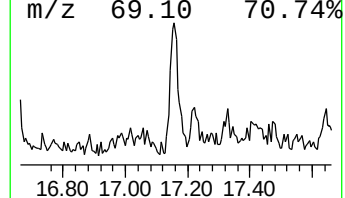
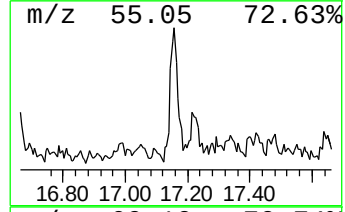
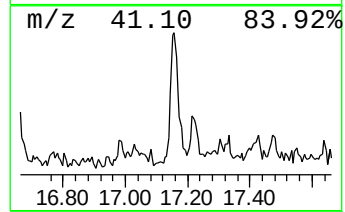
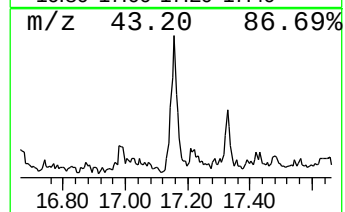
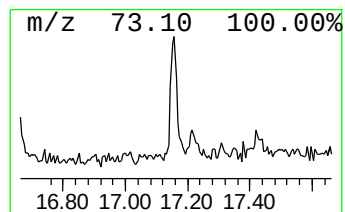
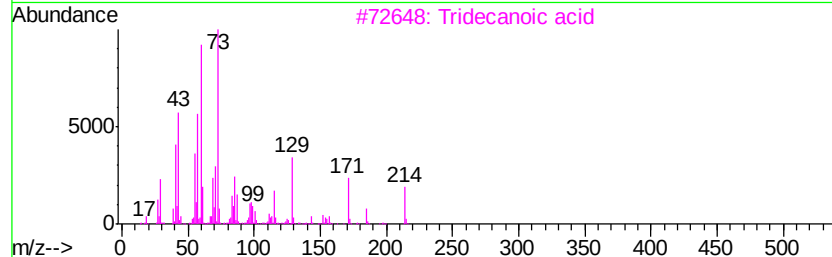
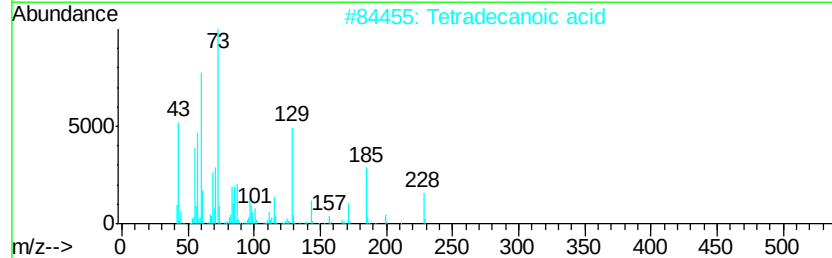
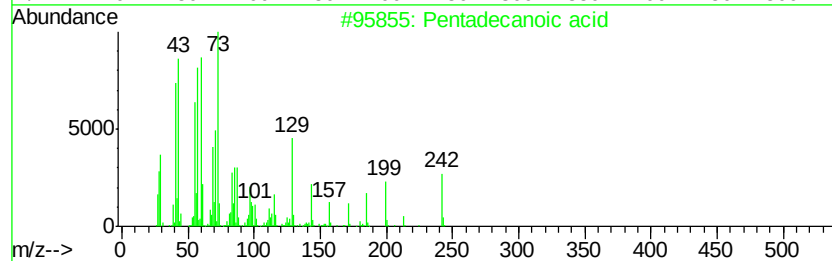
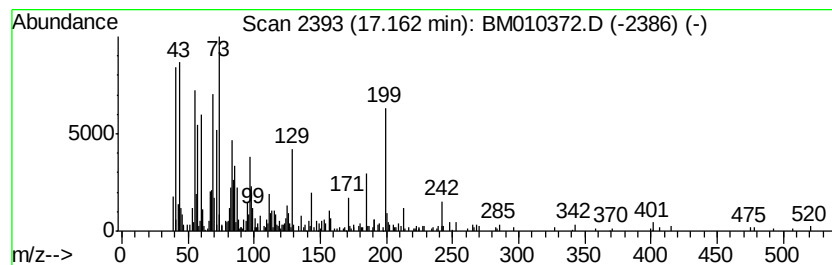
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Pentadecanoic acid Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.16	2.88 ng/ul	684405	Phenanthrene-d10		17.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	70
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
3			Tridecanoic acid	214	C13H26O2	000638-53-9	55
4			Undecanoic acid	186	C11H22O2	000112-37-8	50
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	49



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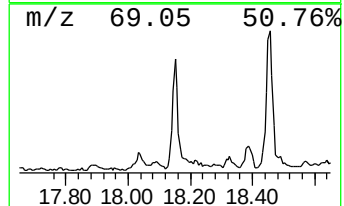
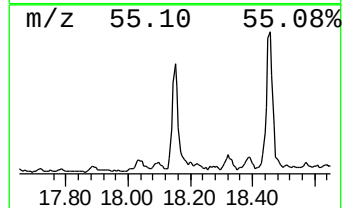
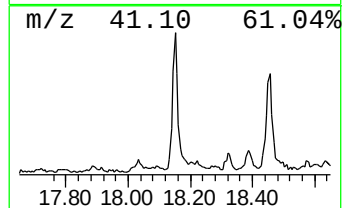
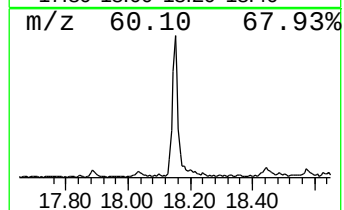
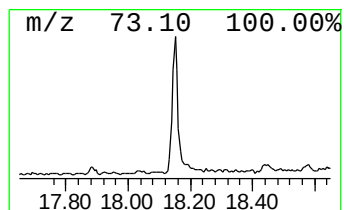
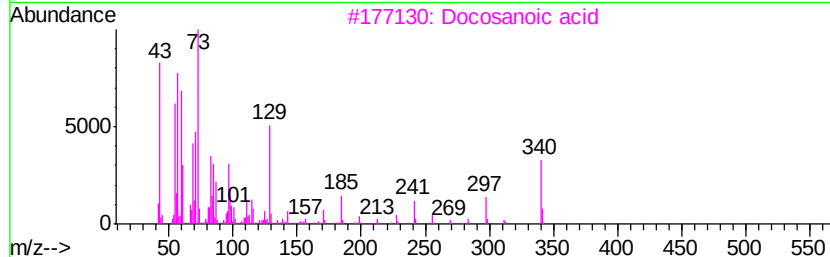
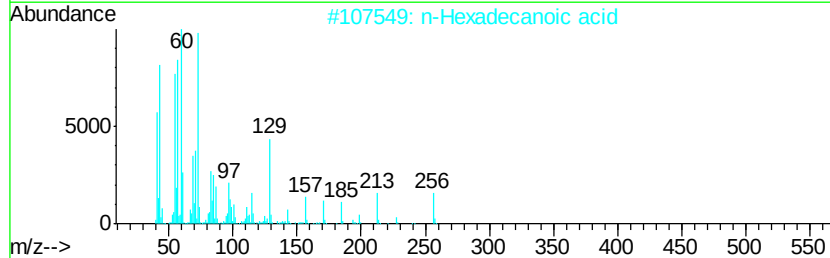
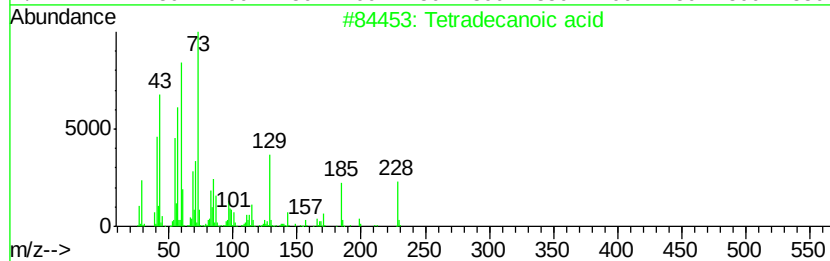
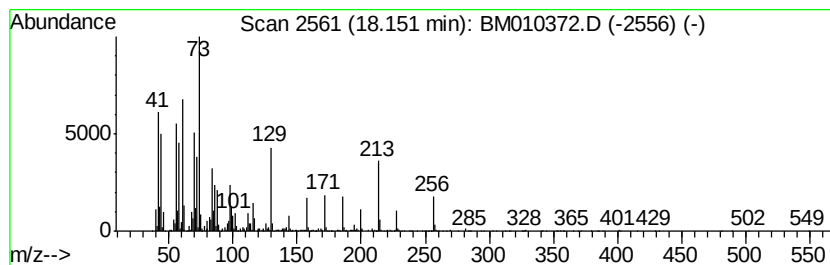
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tetradecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.15	11.61 ng/ul	2760860	Phenanthrene-d10	17.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
3		Docosanoic acid	340	C22H44O2	000112-85-6	64
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5		Tridecanoic acid	214	C13H26O2	000638-53-9	64



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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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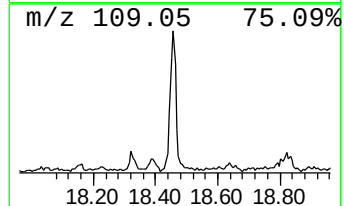
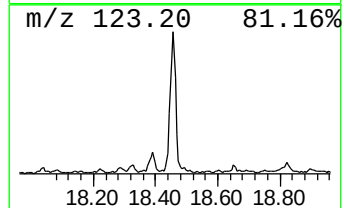
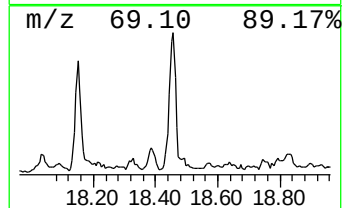
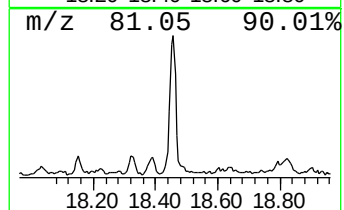
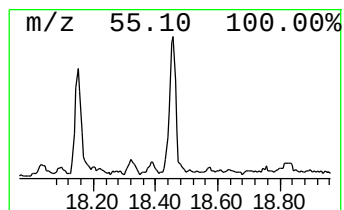
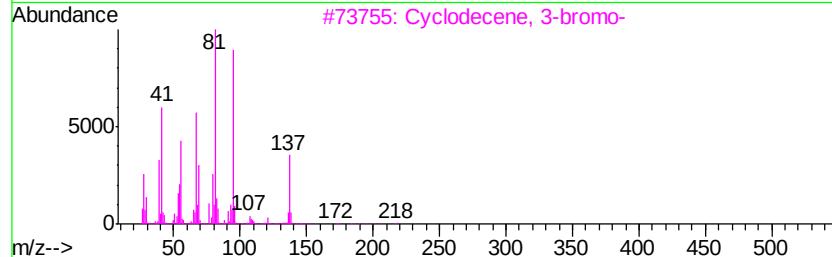
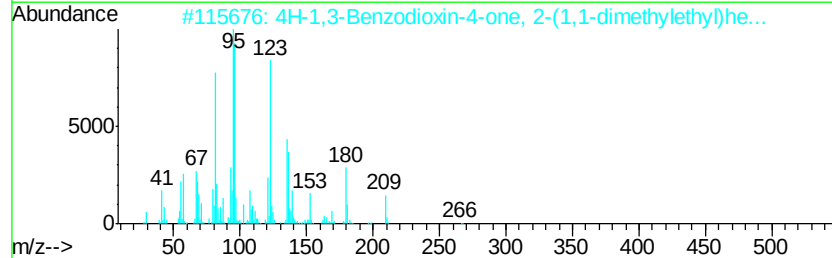
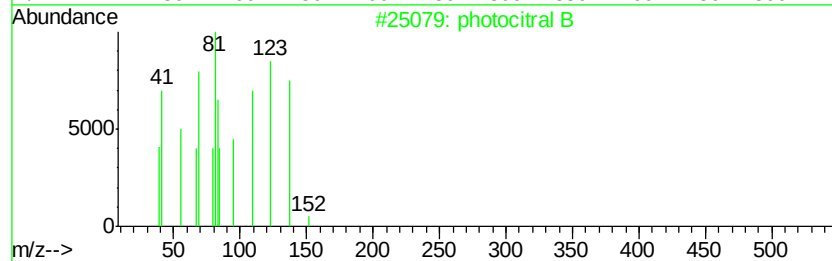
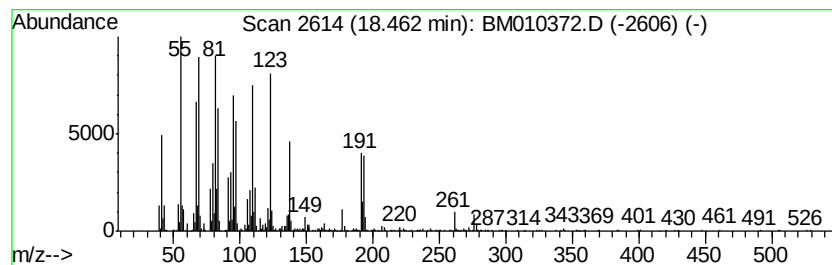
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 photocitral B Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	11.17 ng/ul	2657180	Phenanthrene-d10	17.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		photocitral B	152	C10H16O	006040-45-5	76
2		4H-1,3-Benzodioxin-4-one, 2-(1,1...	266	C16H26O3	124899-18-9	38
3		Cyclodecene, 3-bromo-	216	C10H17Br	056325-56-5	35
4		1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	000432-25-7	35
5		Ethyl chrysanthemate	196	C12H20O2	000097-41-6	27



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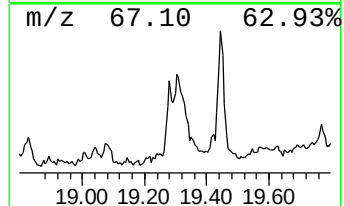
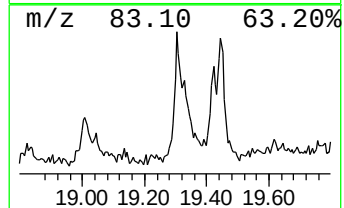
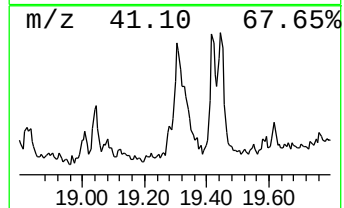
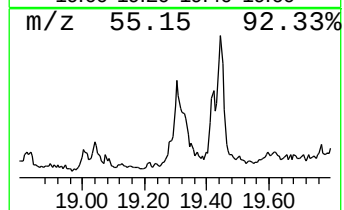
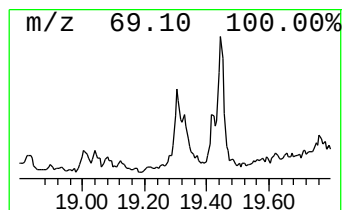
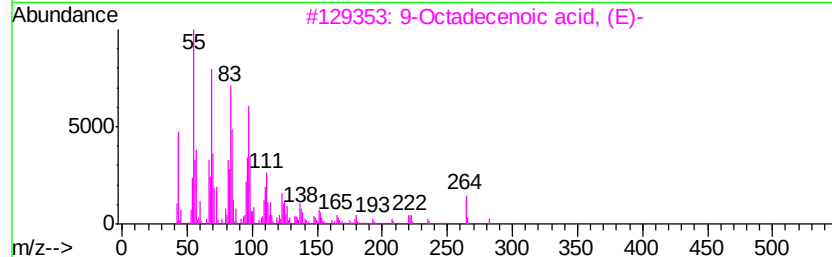
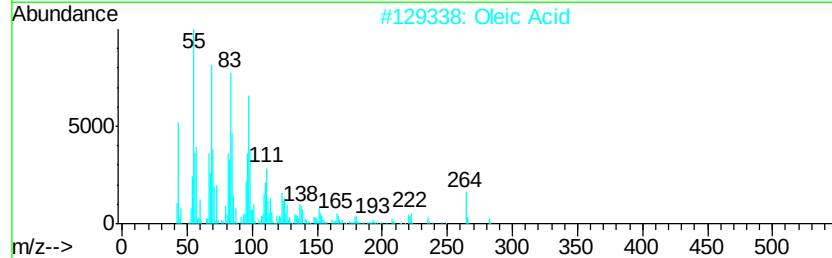
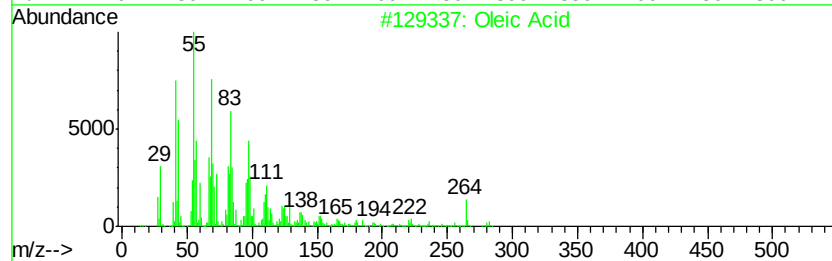
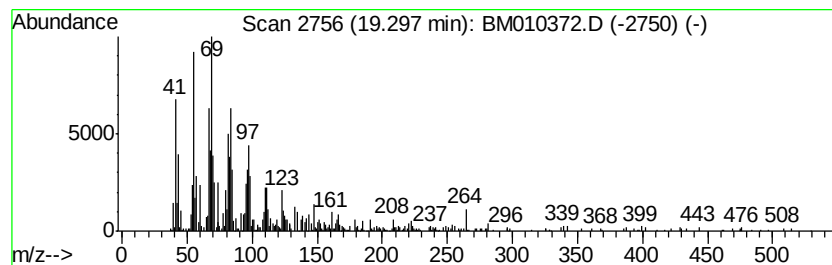
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Oleic Acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.30	6.40 ng/ul	1522460	Phenanthrene-d10	17.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid		282	C18H34O2	000112-80-1	90
2	Oleic Acid		282	C18H34O2	000112-80-1	70
3	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	70
4	cis-Vaccenic acid		282	C18H34O2	000506-17-2	70
5	Octadec-9-enoic acid		282	C18H34O2	1000190-13-7	64



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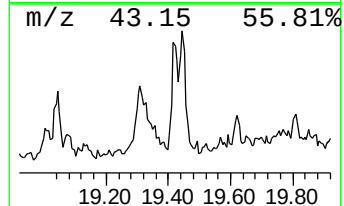
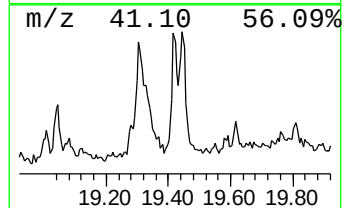
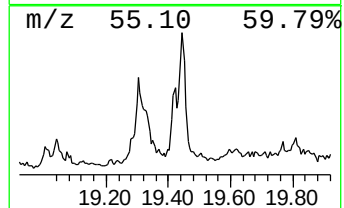
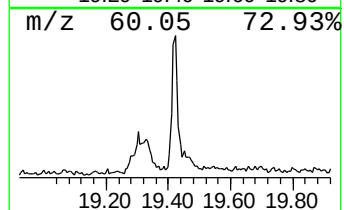
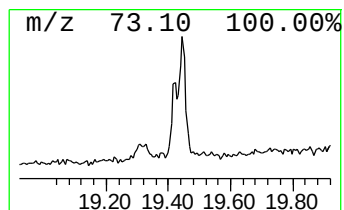
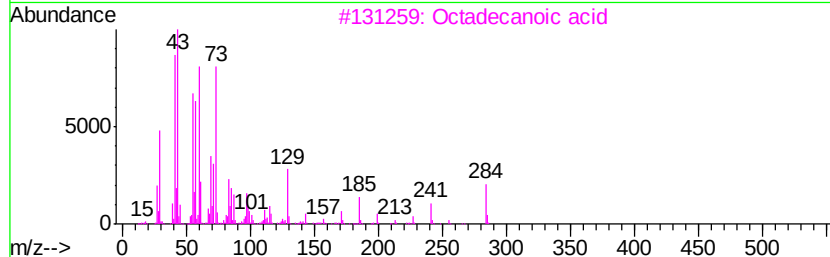
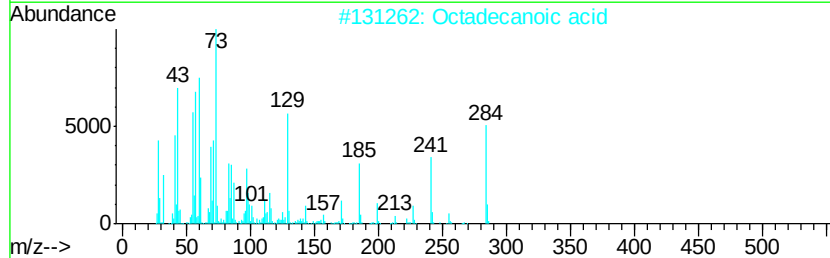
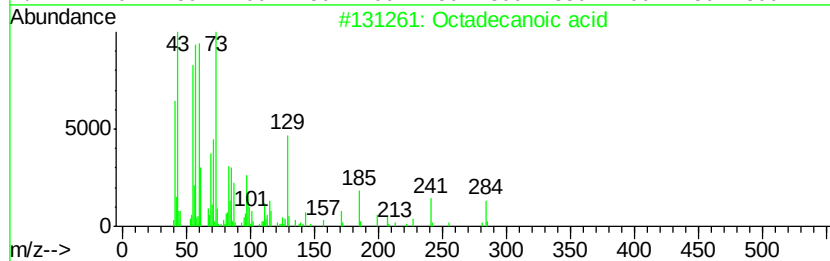
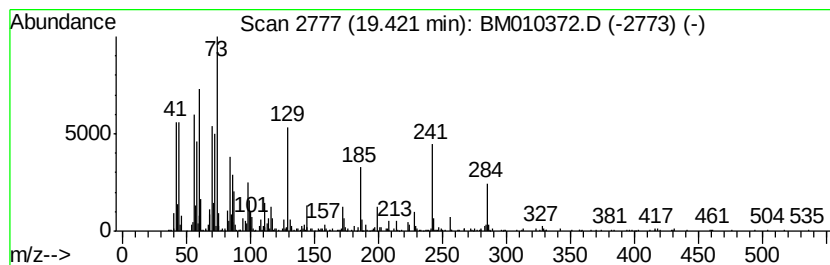
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.42	2.25 ng/ul	856349	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2		Octadecanoic acid	284	C18H36O2	000057-11-4	95
3		Octadecanoic acid	284	C18H36O2	000057-11-4	93
4		Octadecanoic acid	284	C18H36O2	000057-11-4	76
5		Tridecanoic acid	214	C13H26O2	000638-53-9	60



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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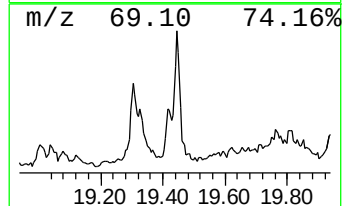
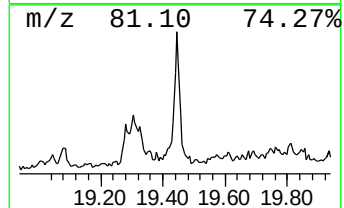
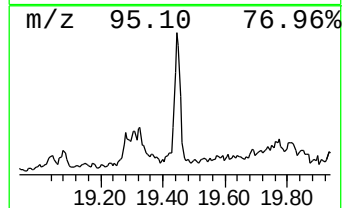
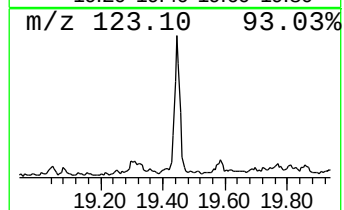
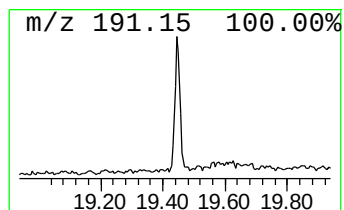
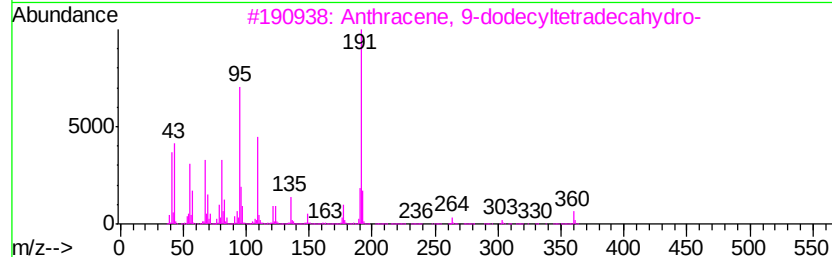
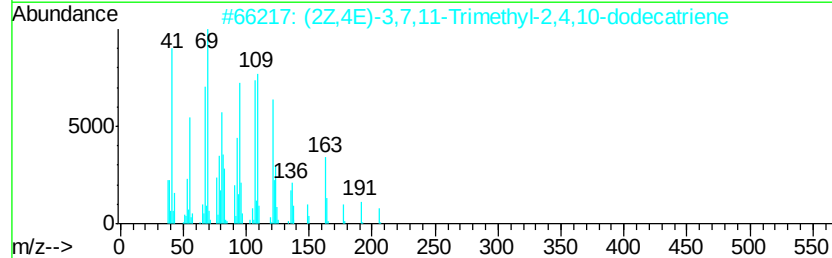
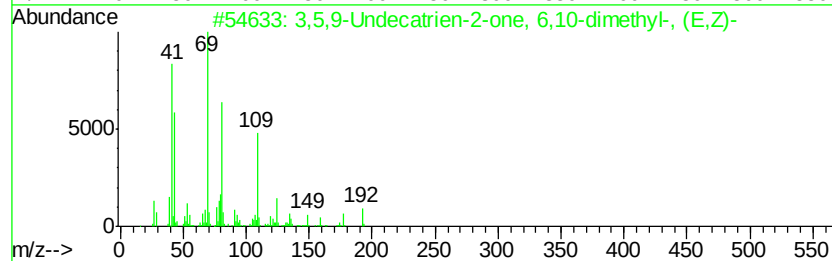
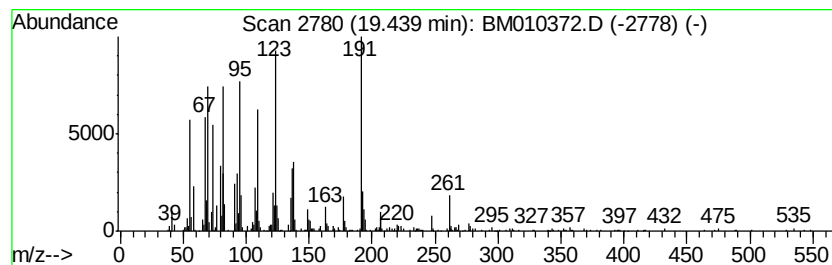
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	5.57 ng/ul	2116480	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5,9-Undecatrien-2-one, 6,10-di...	192	C13H20O	013927-47-4	38
2			(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	30
3			Anthracene, 9-dodecyltetradeca...	360	C26H48	055401-75-7	27
4			3,7-Decadiyne, 2,2,5,5,6,6,9,9-o...	246	C18H30	017553-35-4	27
5			4,4-Diallyl-cyclohexanone	178	C12H18O	1000186-50-2	25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
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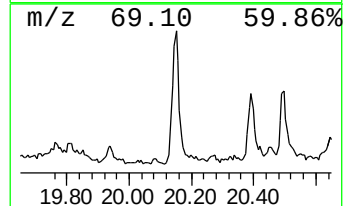
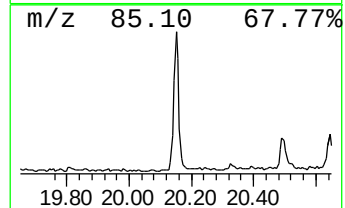
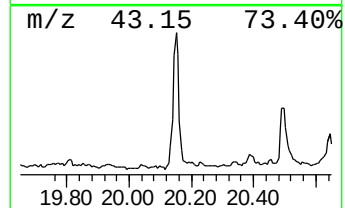
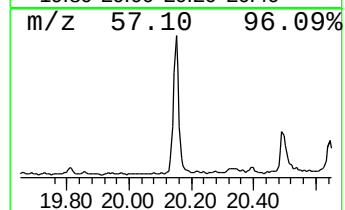
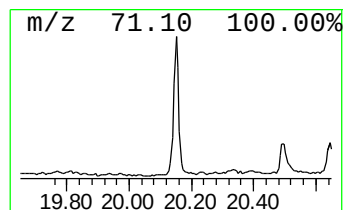
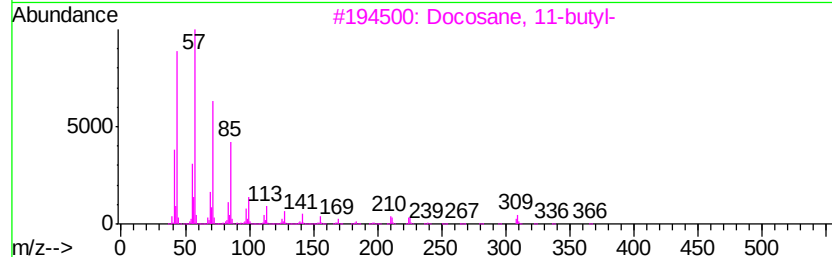
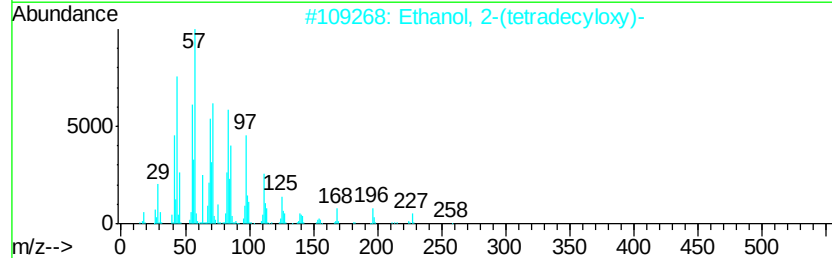
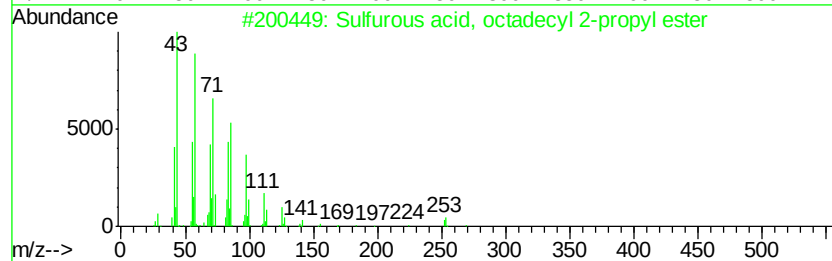
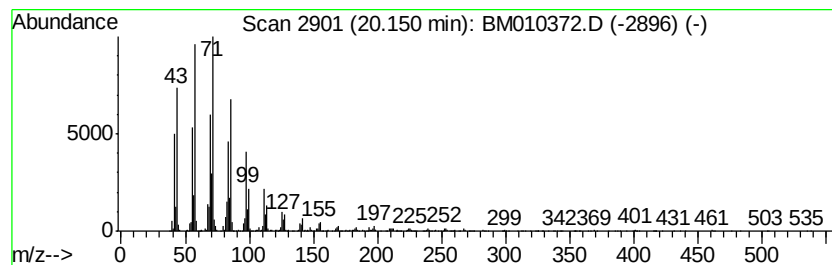
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Sulfurous acid, octadecyl 2... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.15	7.90 ng/ul	3000880	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	74
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	70
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	64
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	55
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	55



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
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Sample : I3163-20
Misc :
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Instrument :
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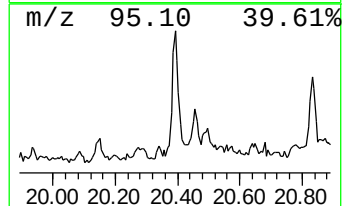
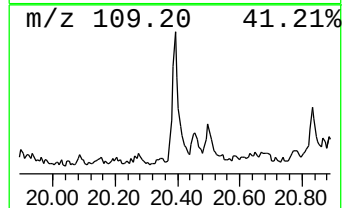
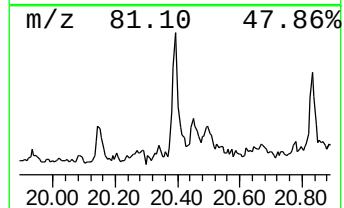
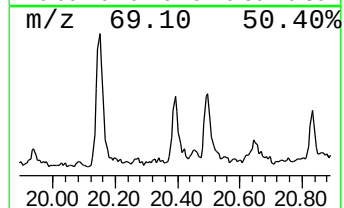
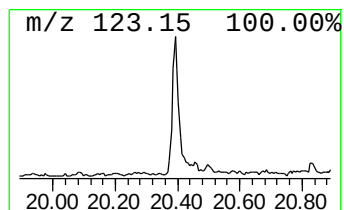
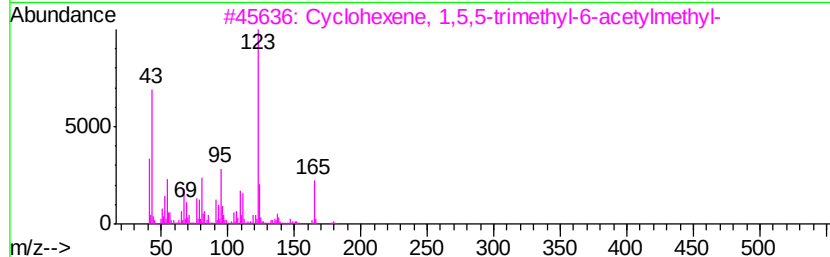
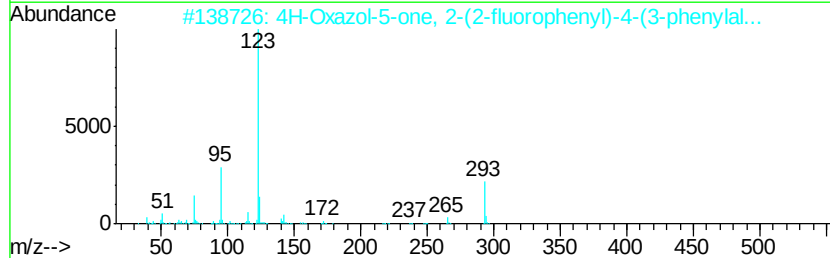
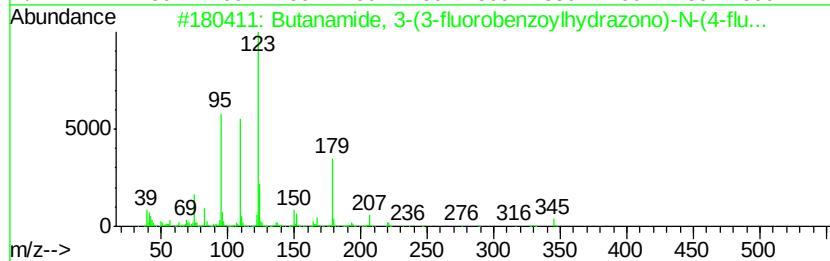
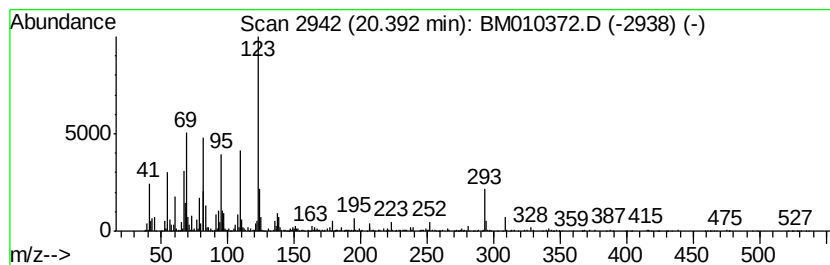
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Butanamide, 3-(3-fluorobenz... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.39	4.27 ng/ul	1621320	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanamide, 3-(3-fluorobenzoylhy...	345	C18H17F2N3O2	1000260-11-6	64
2		4H-Oxazol-5-one, 2-(2-fluorophen...	293	C18H12FN02	1000310-91-1	53
3		Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	53
4		4-Fluoro-N-(1H-tetrazol-5-yl)ben...	207	C8H6FN5O	1000306-76-6	47
5		Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 02 Jun 2017 01:10
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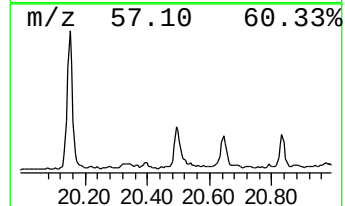
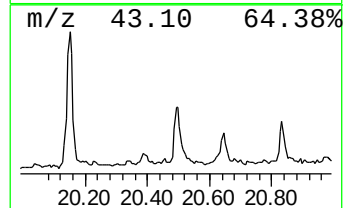
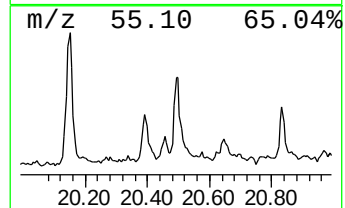
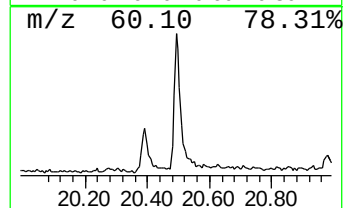
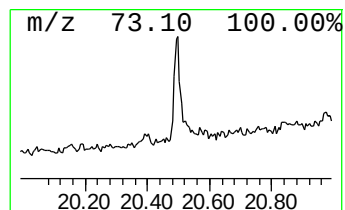
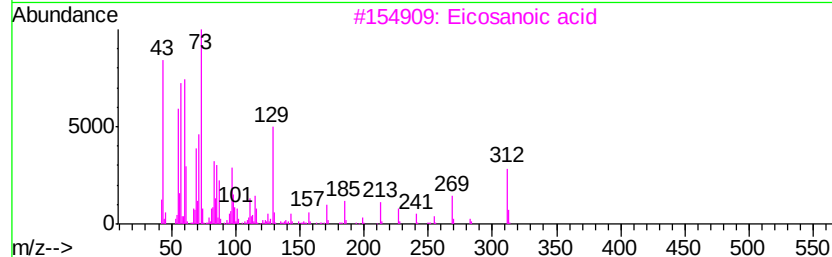
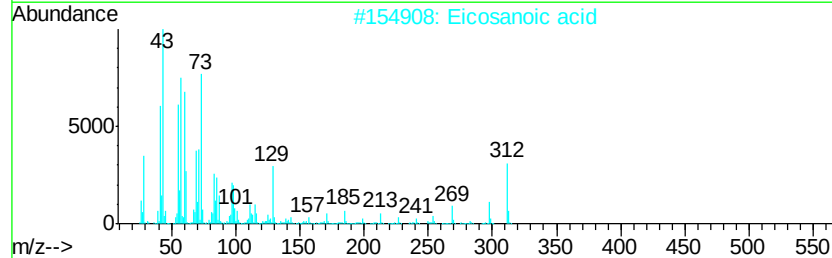
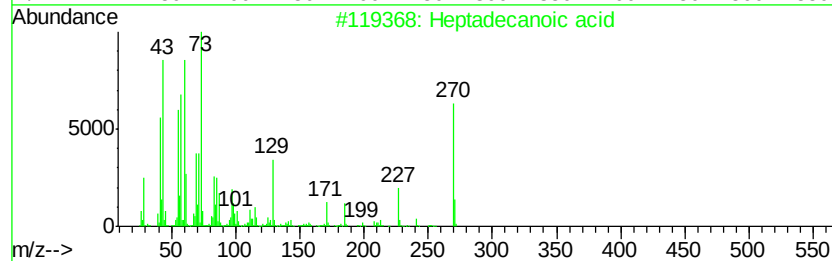
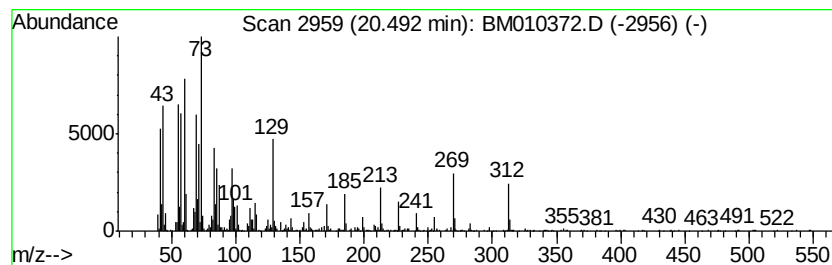
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Heptadecanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.49	6.68 ng/ul	2539590	Chrysene-d12	21.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecanoic acid	270 C17H34O2	000506-12-7	92
2	Eicosanoic acid	312 C20H40O2	000506-30-9	91
3	Eicosanoic acid	312 C20H40O2	000506-30-9	90
4	Heptadecanoic acid	270 C17H34O2	000506-12-7	78
5	Tetradecanoic acid	228 C14H28O2	000544-63-8	78



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

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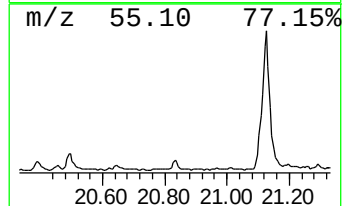
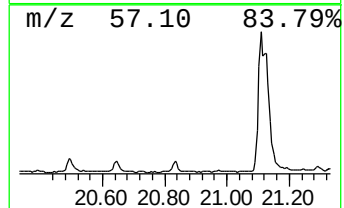
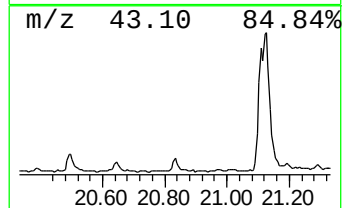
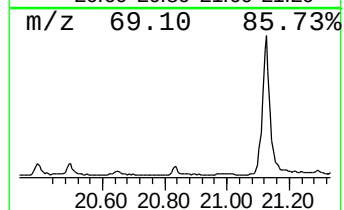
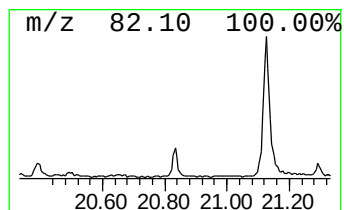
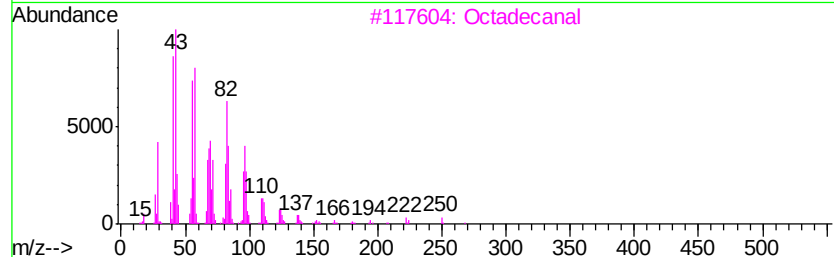
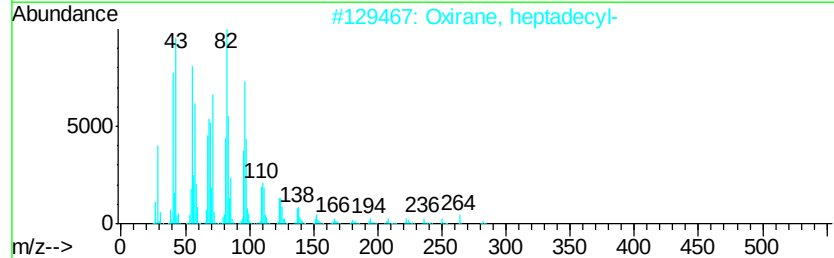
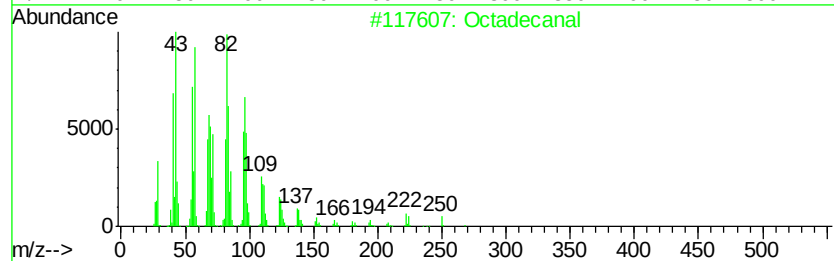
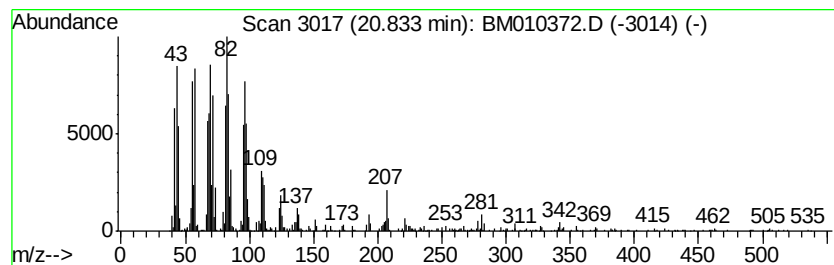
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Octadecanal Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	5.28 ng/ul	2006460	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	95
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	95
3			Octadecanal	268	C18H36O	000638-66-4	94
4			1,21-Docosadiene	306	C22H42	053057-53-7	93
5			1,19-Eicosadiene	278	C20H38	014811-95-1	93



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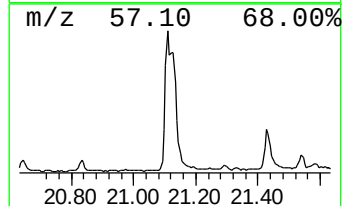
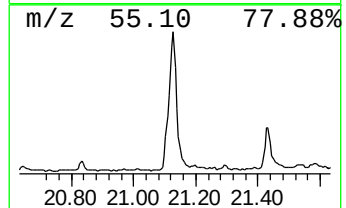
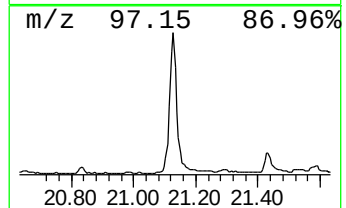
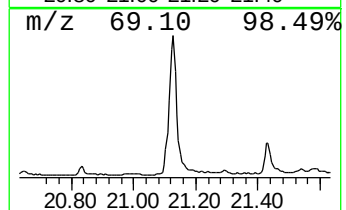
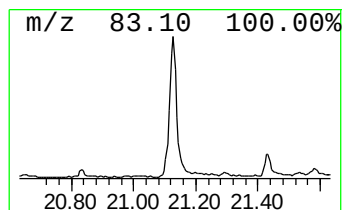
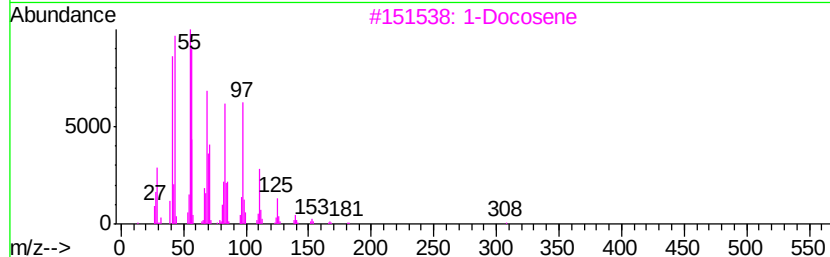
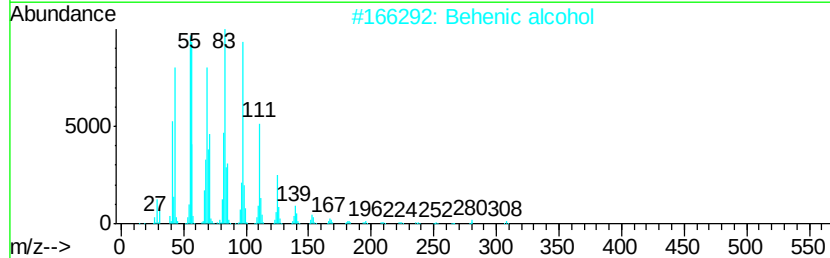
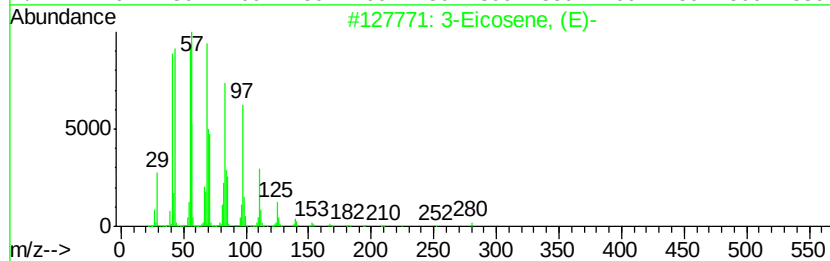
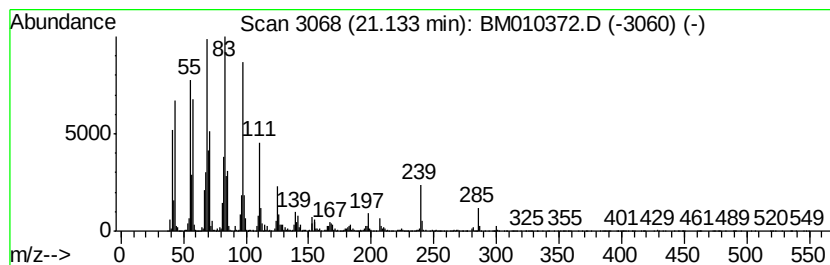
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic21.13 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.13	52.68 ng/ul	20014800	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2		Behenic alcohol	326	C22H46O	000661-19-8	86
3		1-Docosene	308	C22H44	001599-67-3	81
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	81
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81



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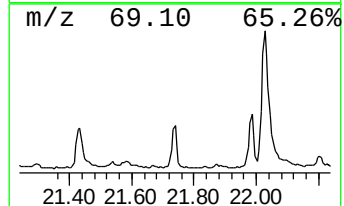
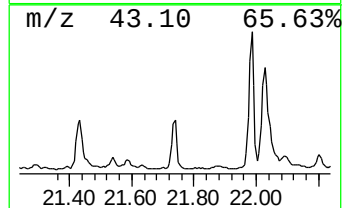
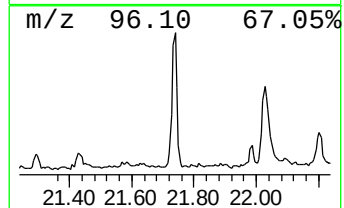
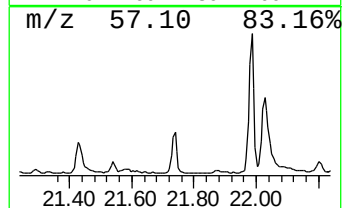
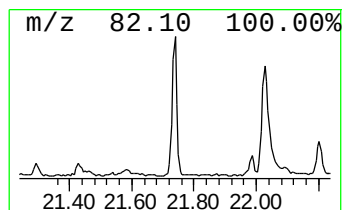
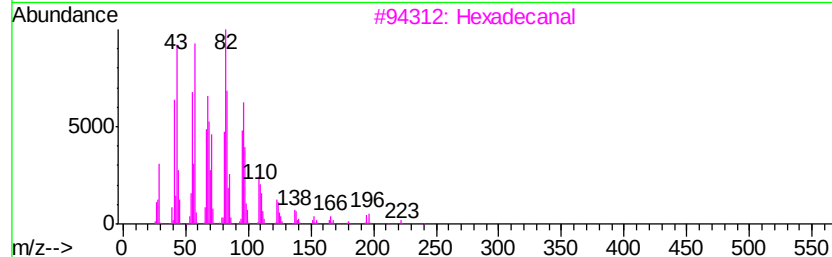
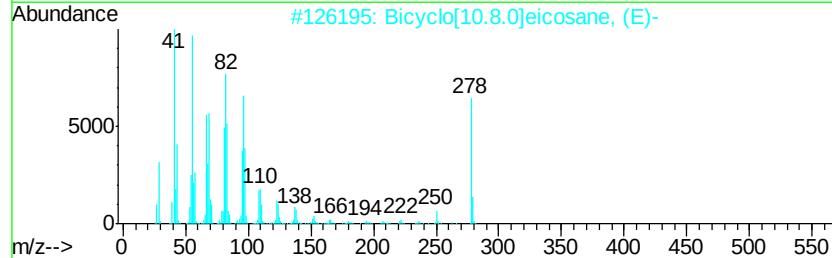
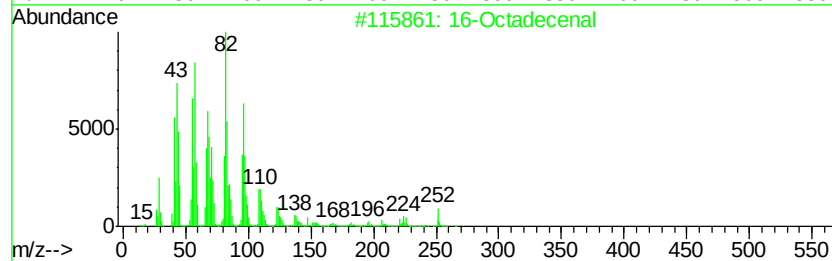
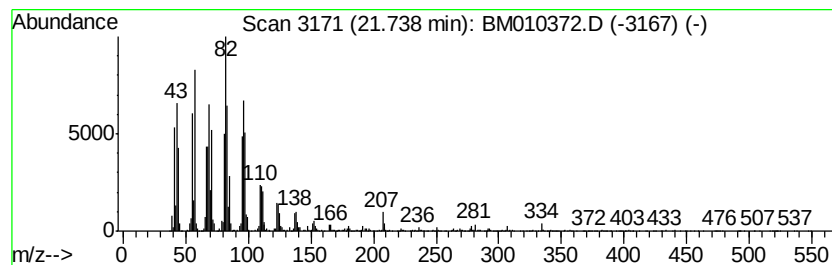
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 16-Octadecenal Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.74	12.92 ng/ul	4907300	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	16-Octadecenal	266	C18H34O	056554-87-1	94
2		Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1000155-85-0	93
3		Hexadecanal	240	C16H32O	000629-80-1	93
4		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5		Tetradecanal	212	C14H28O	000124-25-4	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSH0

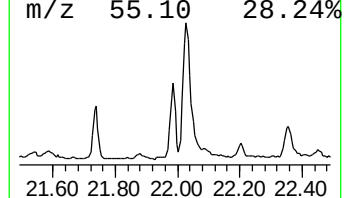
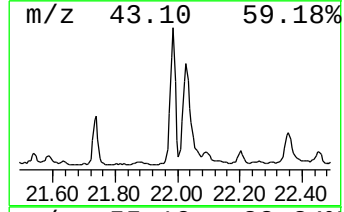
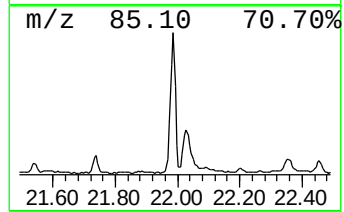
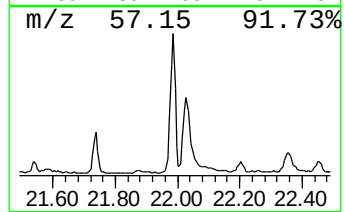
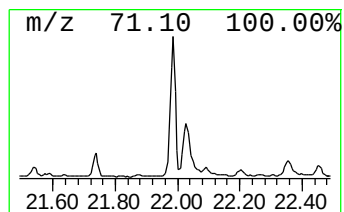
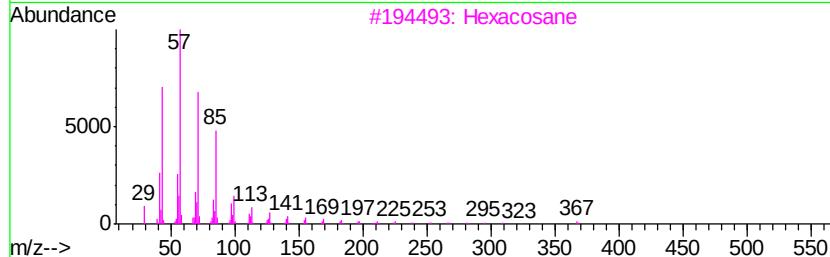
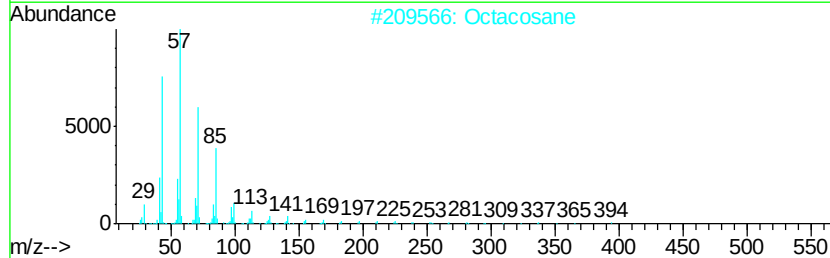
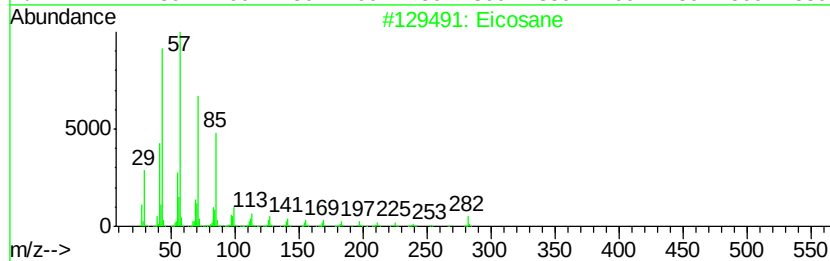
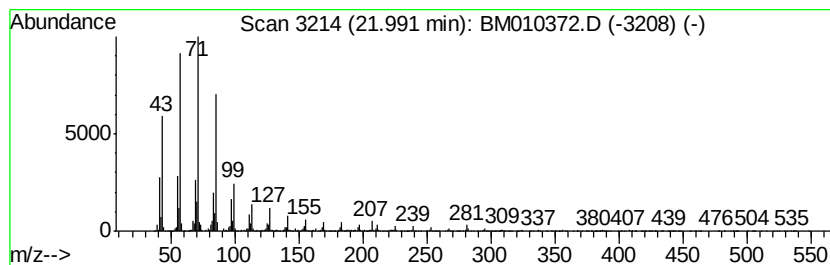
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.99	19.73 ng/ul	7496980	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Octacosane	394	C28H58	000630-02-4	87
3		Hexacosane	366	C26H54	000630-01-3	87
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5		2-methyloctacosane	408	C29H60	1000376-72-8	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

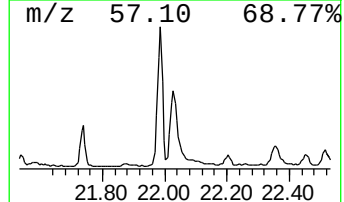
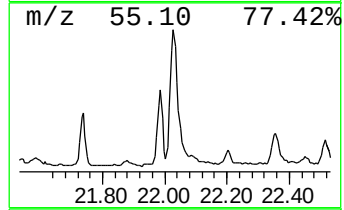
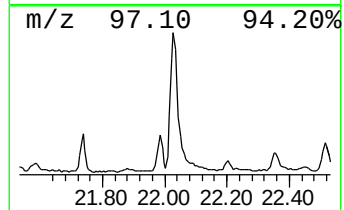
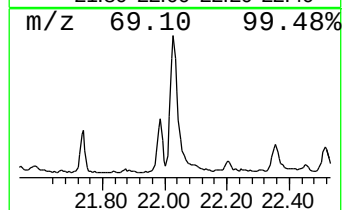
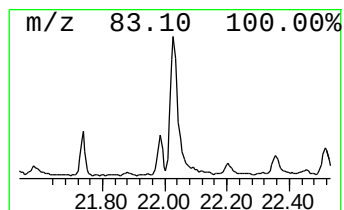
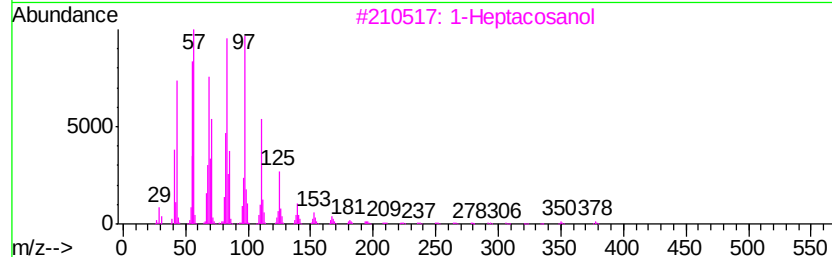
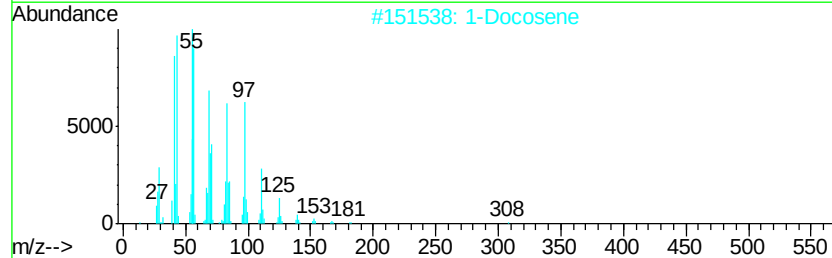
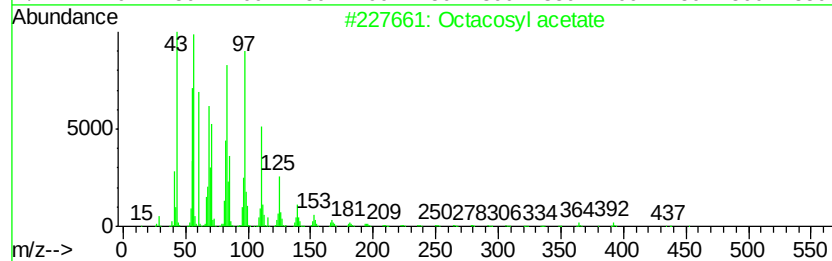
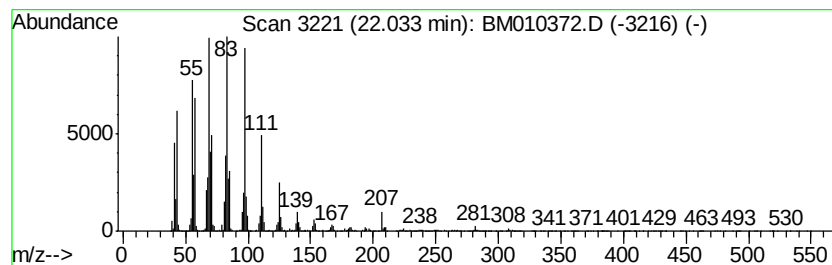
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Octacosyl acetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.03	32.11 ng/ul	12199400	Chrysene-d12	21.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octacosyl acetate	452 C30H60O2	018206-97-8 95
2		1-Docosene	308 C22H44	001599-67-3 95
3		1-Heptacosanol	396 C27H56O	002004-39-9 91
4		3-Eicosene, (E)-	280 C20H40	074685-33-9 91
5		1-Heneicosyl formate	340 C22H44O2	077899-03-7 91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

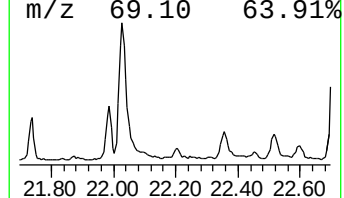
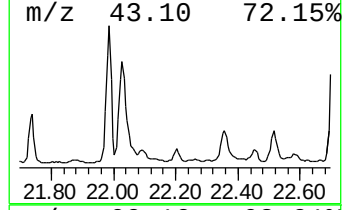
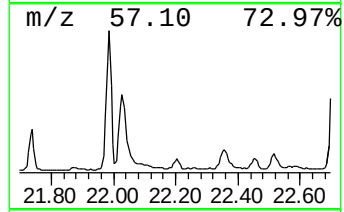
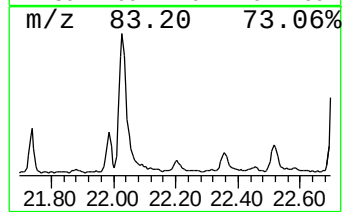
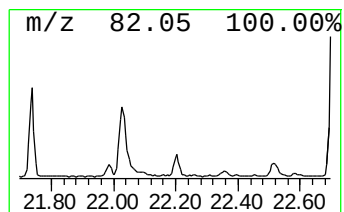
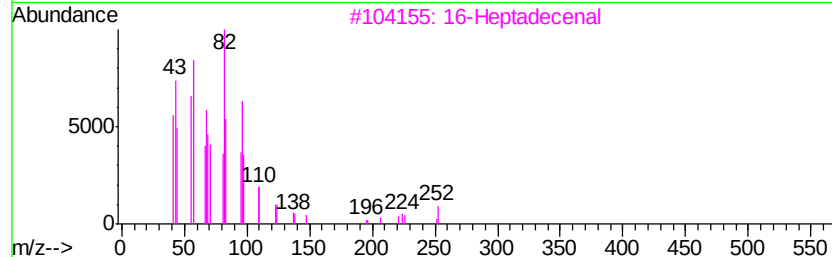
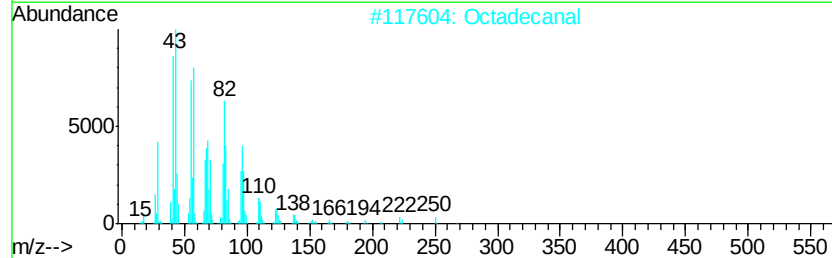
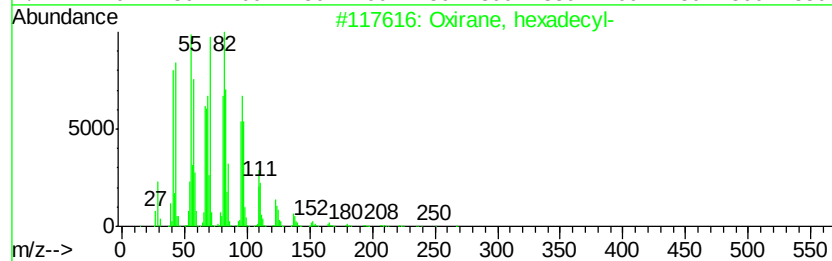
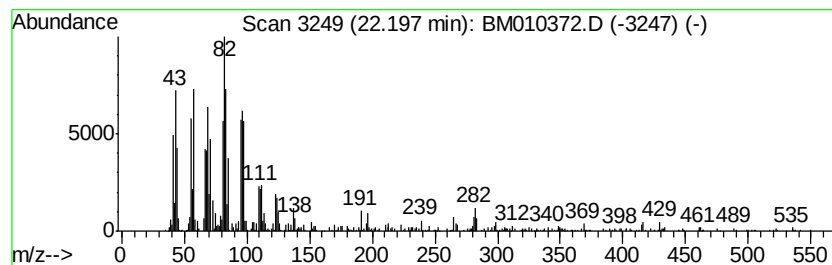
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Oxirane, hexadecyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	2.76 ng/ul	1050030	Chrysene-d12	21.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Oxirane, hexadecyl-	268 C18H36O	007390-81-0 95
2		Octadecanal	268 C18H36O	000638-66-4 90
3		16-Heptadecenal	252 C17H32O	1000144-57-9 89
4		Oxirane, tetradecyl-	240 C16H32O	007320-37-8 89
5		Oxirane, heptadecyl-	282 C19H38O	067860-04-2 86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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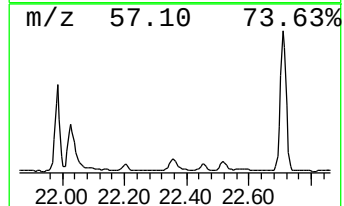
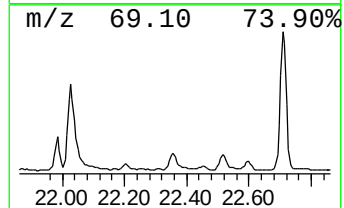
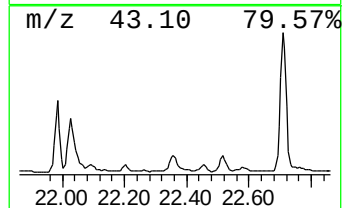
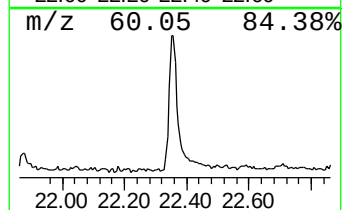
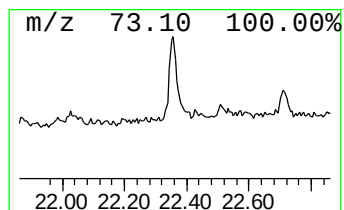
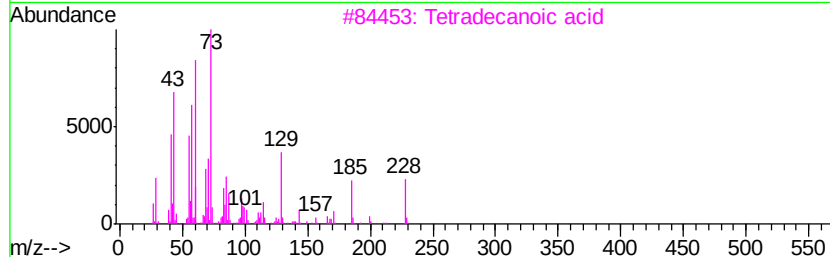
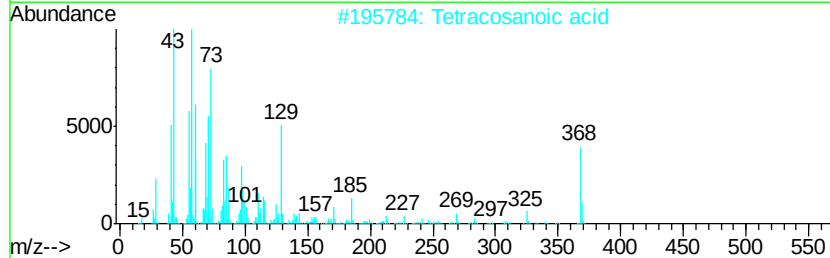
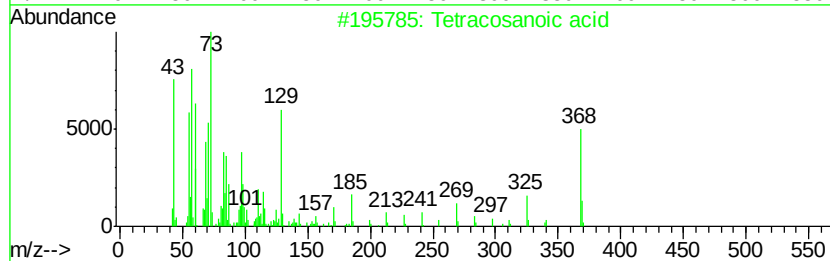
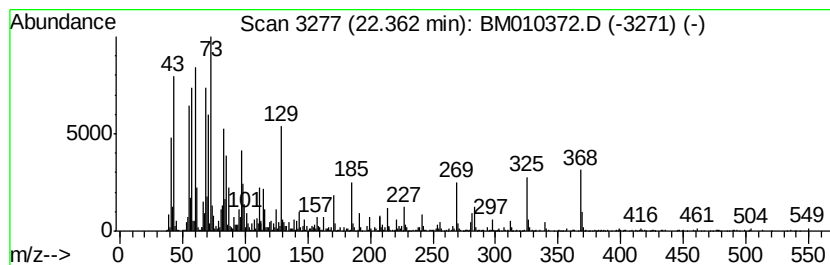
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Tetracosanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	12.96 ng/ul	4923430	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosanoic acid	368	C24H48O2	000557-59-5	98
2		Tetracosanoic acid	368	C24H48O2	000557-59-5	89
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	70
4		Octadecanoic acid	284	C18H36O2	000057-11-4	58
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	46



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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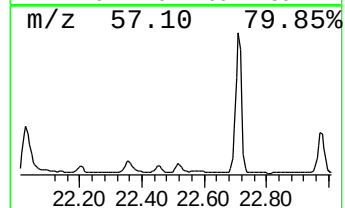
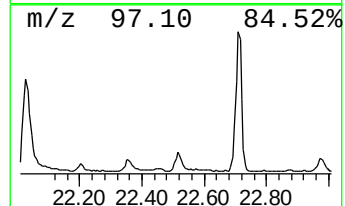
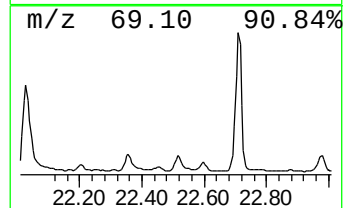
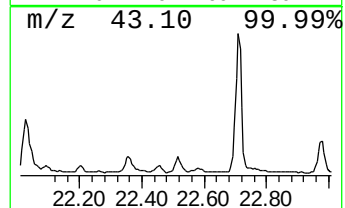
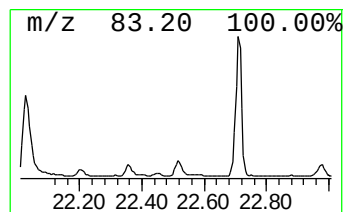
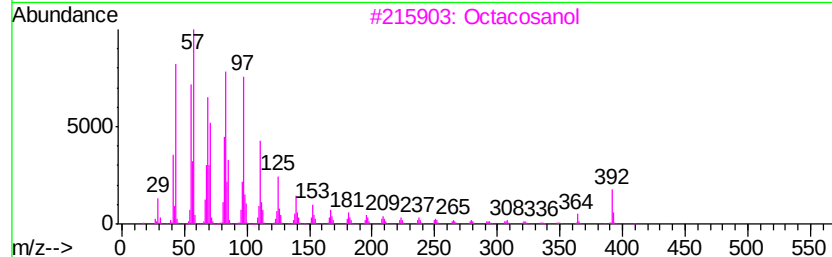
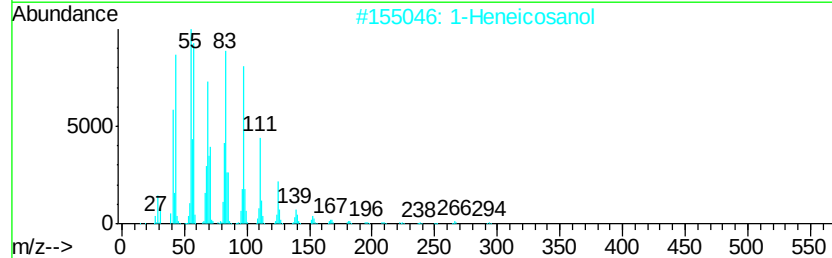
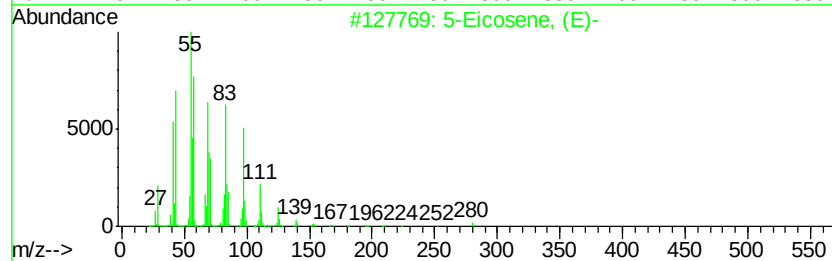
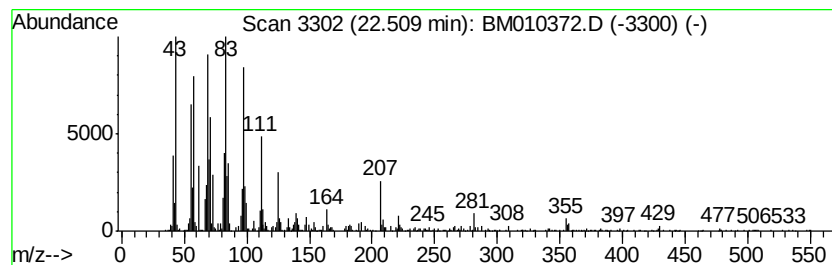
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Cyclic22.51 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.51	5.09 ng/ul	1932400	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	91
3		Octacosanol	410	C28H58O	000557-61-9	89
4		1-Heneicosyl formate	340	C22H44O2	077899-03-7	87
5		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
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Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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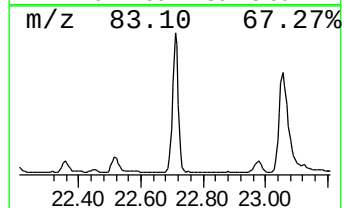
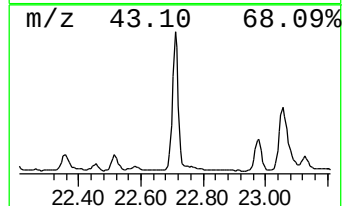
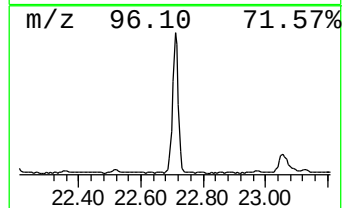
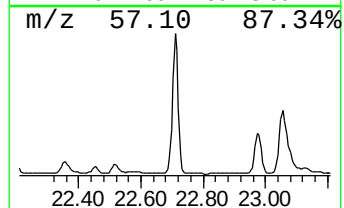
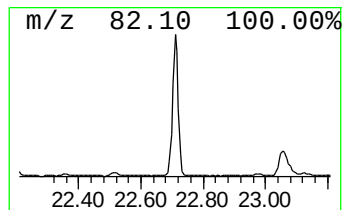
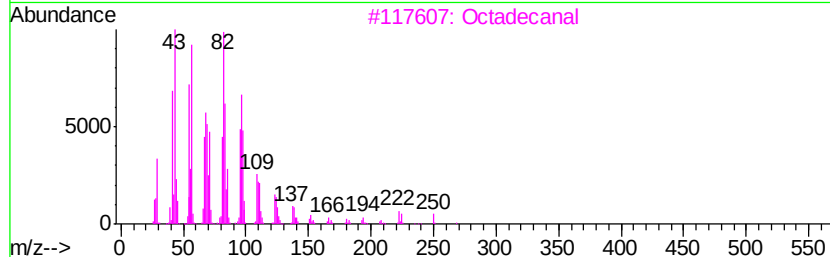
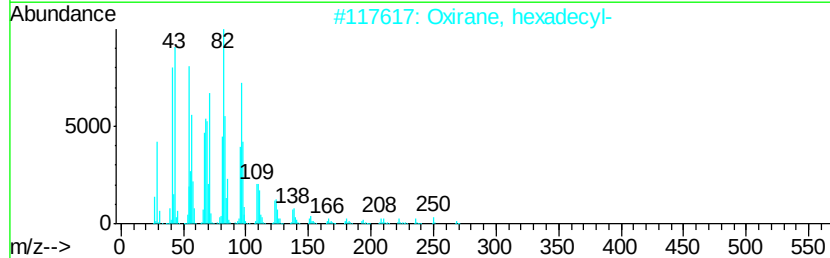
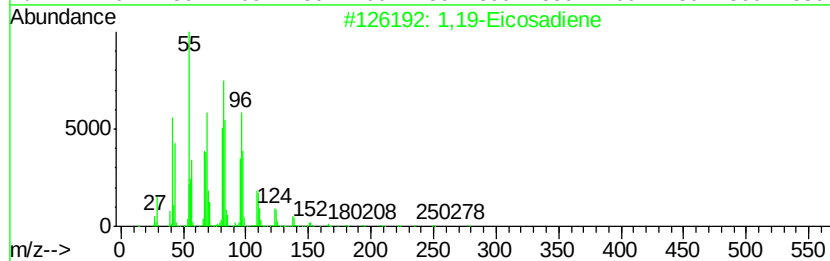
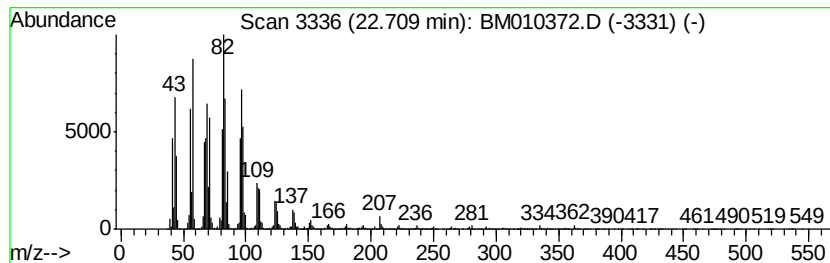
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,19-Eicosadiene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	81.99 ng/ul	28567600	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, hexadecyl-	268	C18H36O	007390-81-0	91
3		Octadecanal	268	C18H36O	000638-66-4	91
4		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5		16-Octadecenal	266	C18H34O	056554-87-1	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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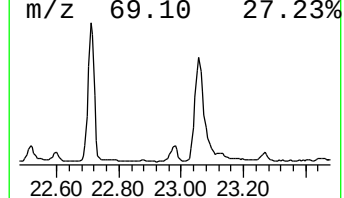
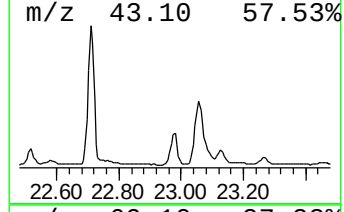
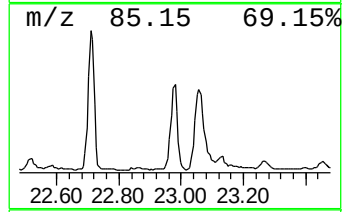
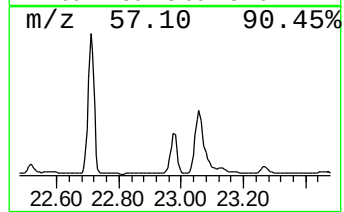
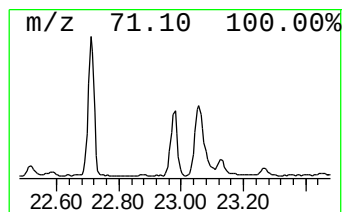
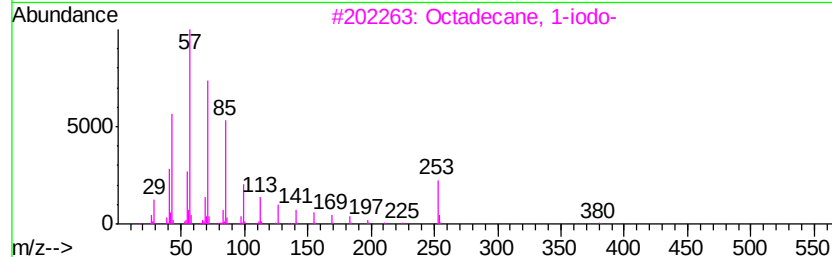
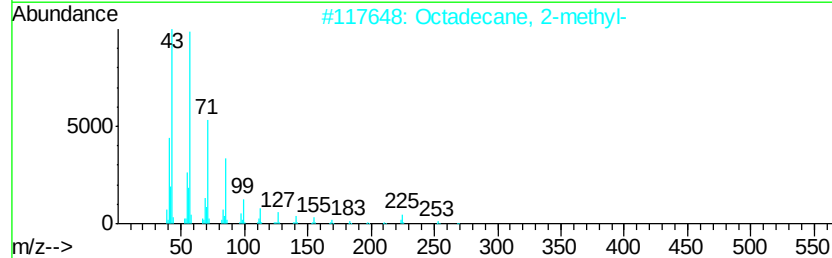
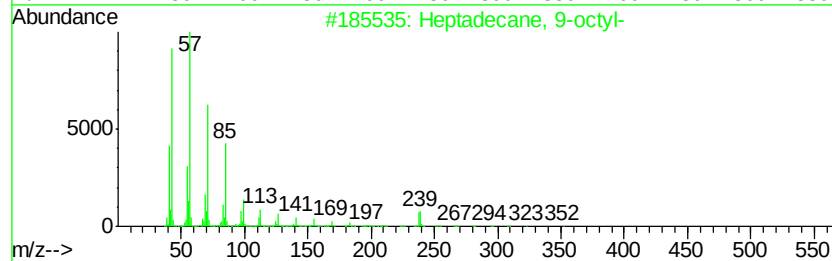
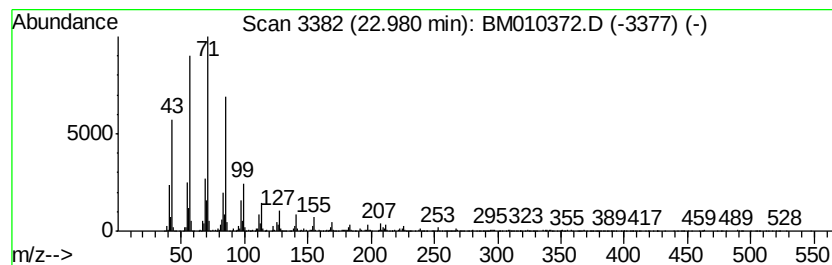
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.98	13.46 ng/ul	4689380	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
3		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
4		Heptacosane	380	C27H56	000593-49-7	83
5		Hentriacontane	437	C31H64	000630-04-6	83



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JHSH0

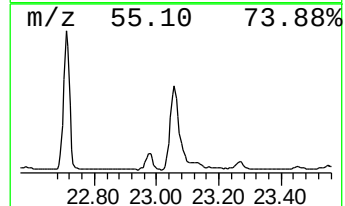
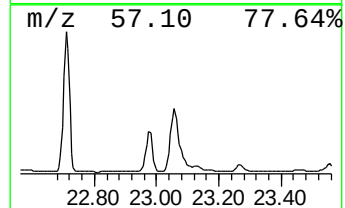
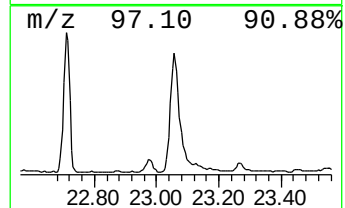
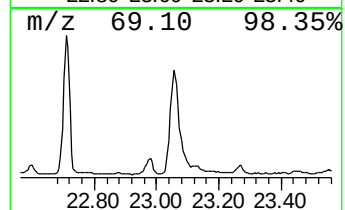
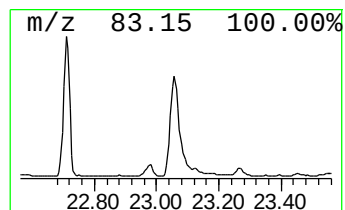
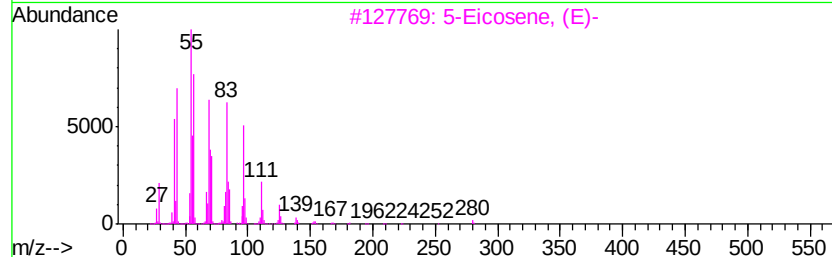
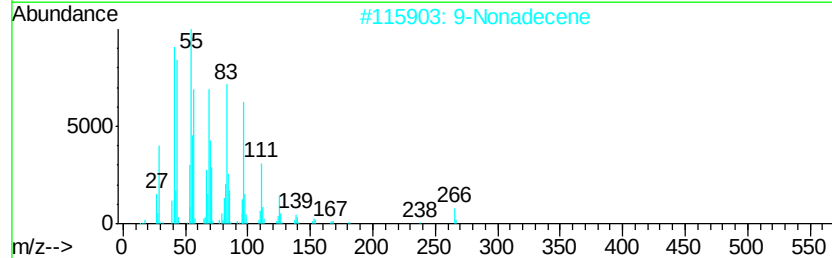
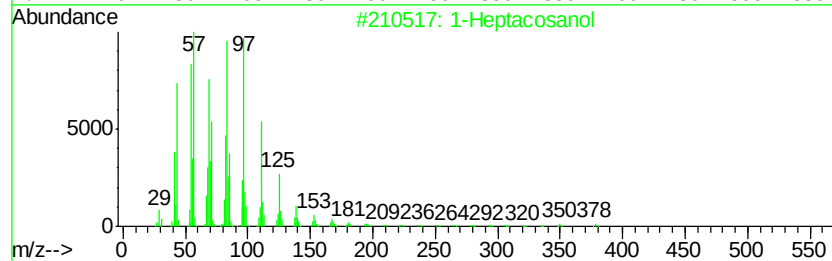
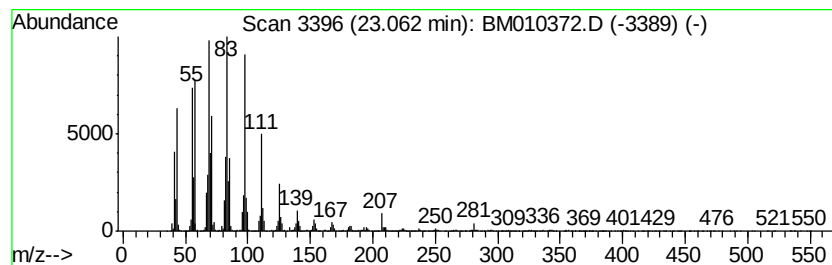
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1-Heptacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.06	57.84 ng/ul	20154400	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heptacosanol	396	C27H56O	002004-39-9	93
2		9-Nonadecene	266	C19H38	031035-07-1	93
3		5-Eicosene, (E)-	280	C20H40	074685-30-6	93
4		Cyclotetracosane	336	C24H48	000297-03-0	91
5		1-Hexadecene, 16-bromo-	302	C16H31Br	118625-56-2	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
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Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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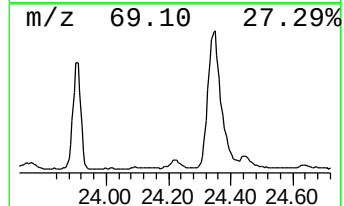
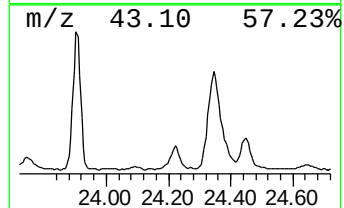
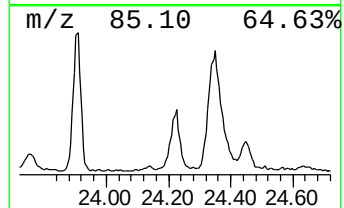
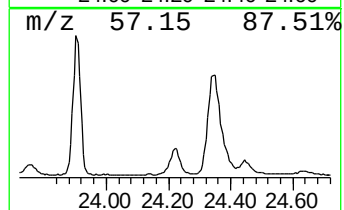
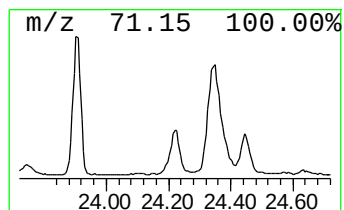
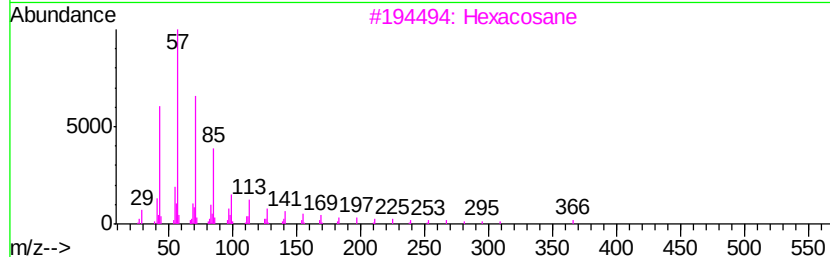
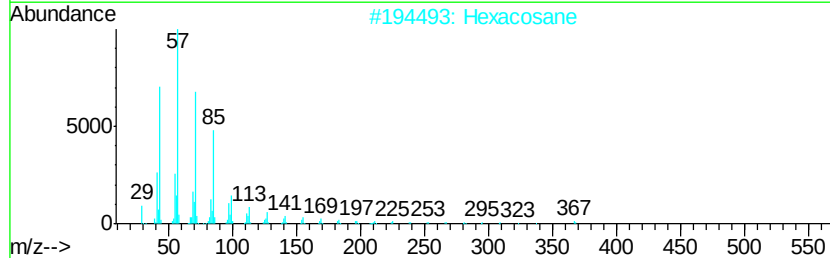
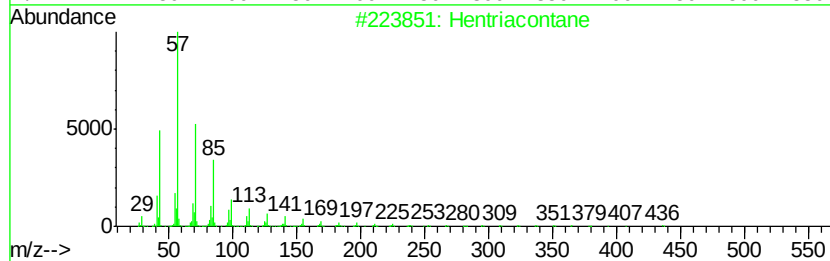
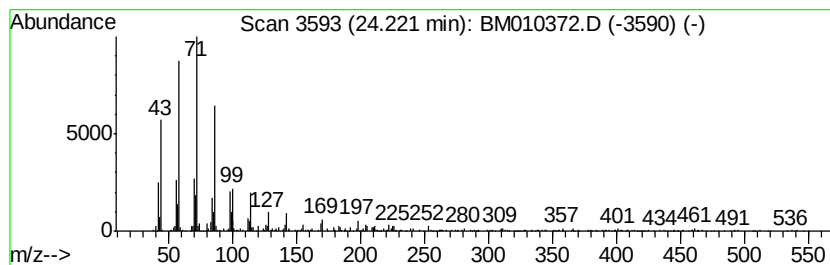
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.22	7.86 ng/ul	2739940	Perylene-d12	23.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	86
2			Hexacosane	366	C26H54	000630-01-3	83
3			Hexacosane	366	C26H54	000630-01-3	80
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	80
5			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	80



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
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Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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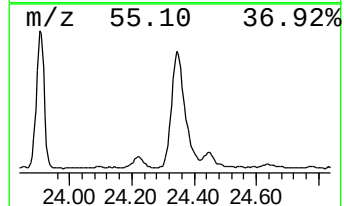
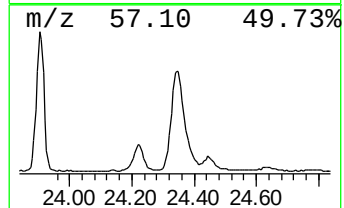
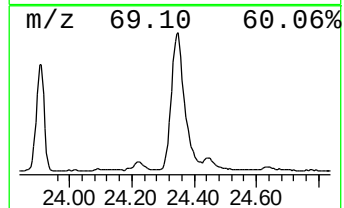
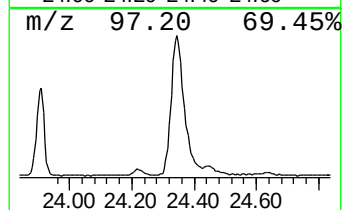
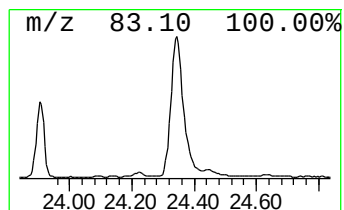
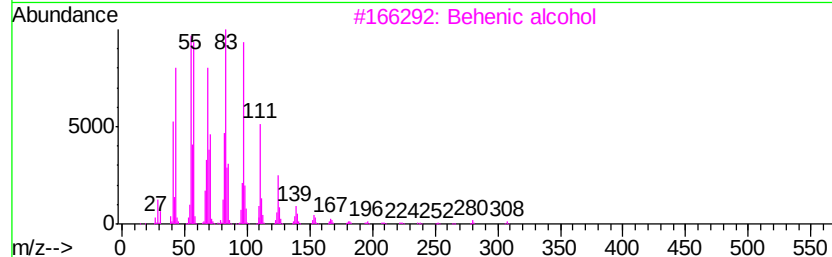
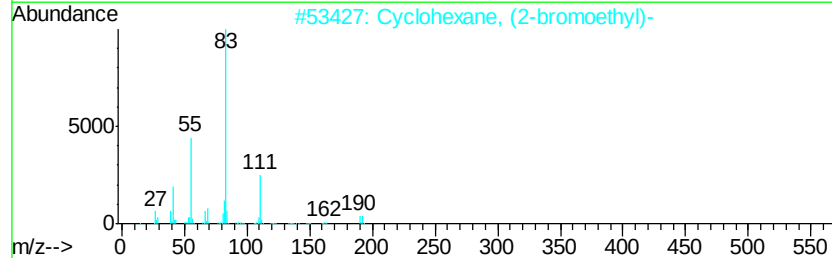
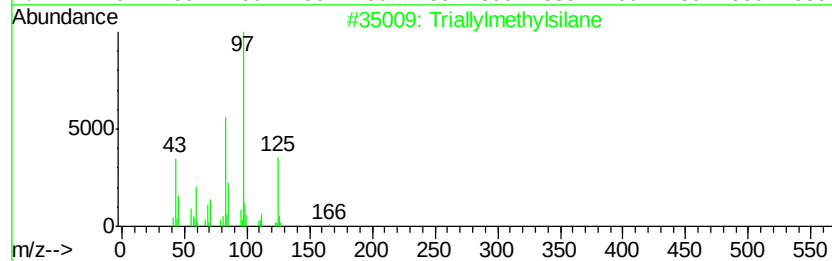
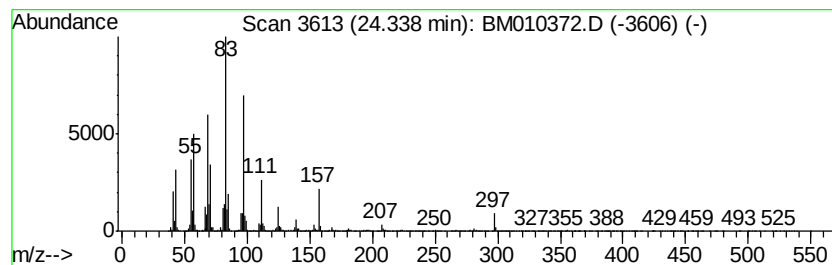
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.34	106.94 ng/ul	37263300	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triallylmethylsilane	166	C10H18Si	001112-91-0	38
2		Cyclohexane, (2-bromoethyl)-	190	C8H15Br	001647-26-3	35
3		Behenic alcohol	326	C22H46O	000661-19-8	30
4		1-Octadecanol, methyl ether	284	C19H40O	1000333-92-7	30
5		1-Allyl-1-but-3-enyl-1-silacyclo...	166	C10H18Si	127597-51-7	27



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

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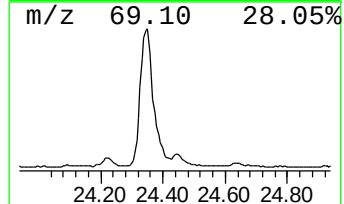
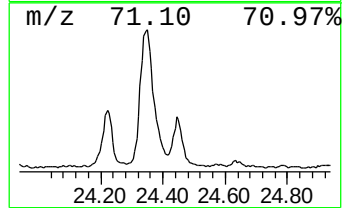
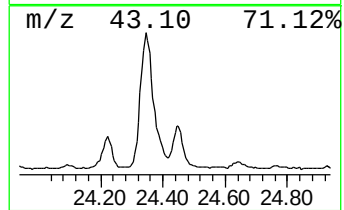
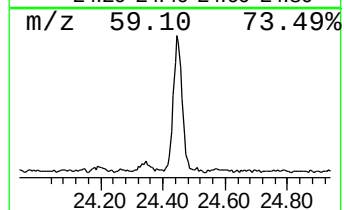
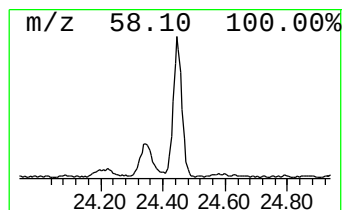
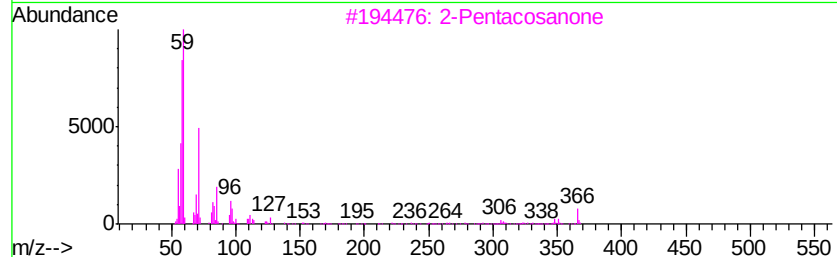
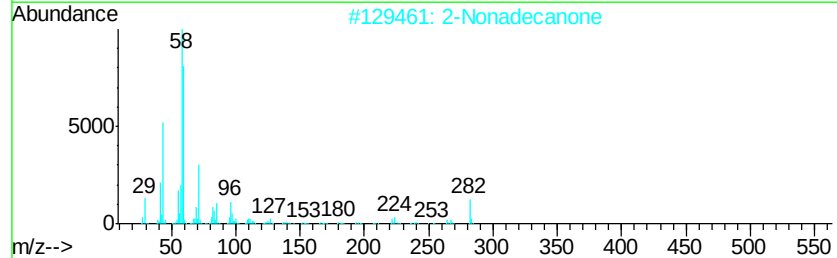
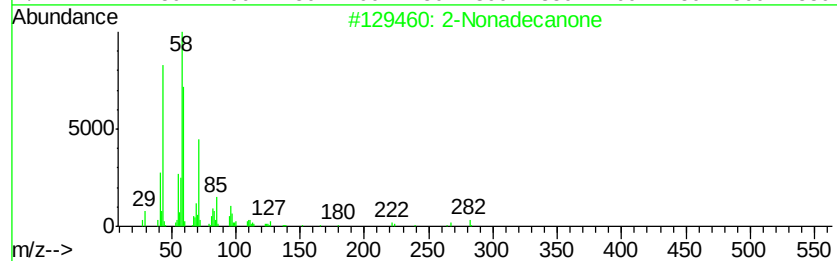
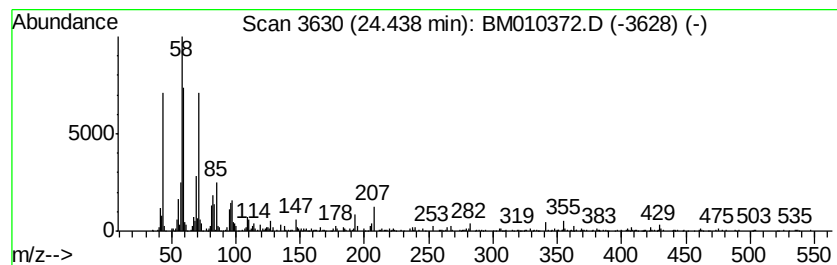
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 2-Nonadecanone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.44	12.26 ng/ul	4271240	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Nonadecanone	282	C19H38O	000629-66-3	76
2		2-Nonadecanone	282	C19H38O	000629-66-3	70
3		2-Pentacosanone	366	C25H50O	075207-54-4	52
4		1-Butanone, 4-(dimethylamino)-1-...	191	C12H17NO	003760-63-2	47
5		2-Tetradecanone	212	C14H28O	002345-27-9	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
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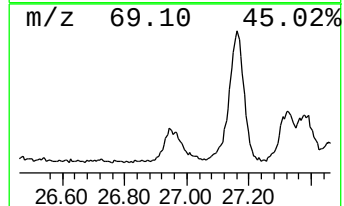
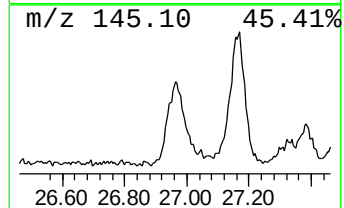
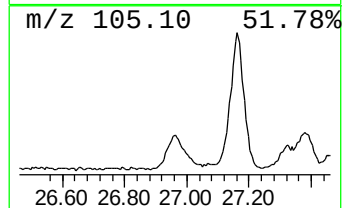
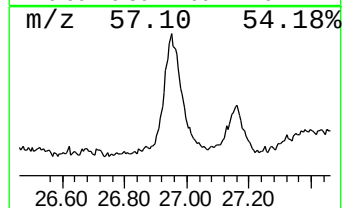
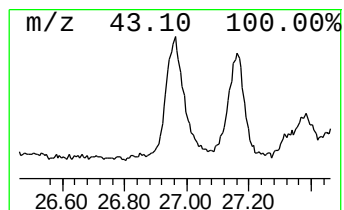
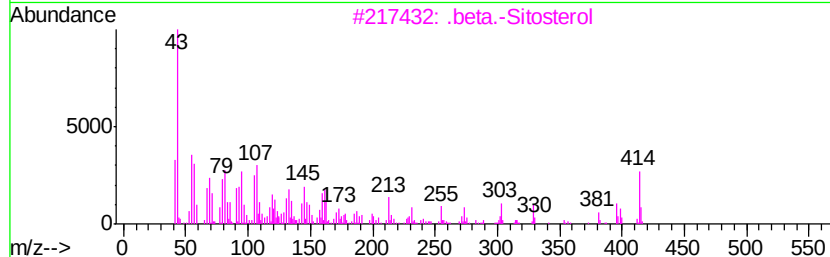
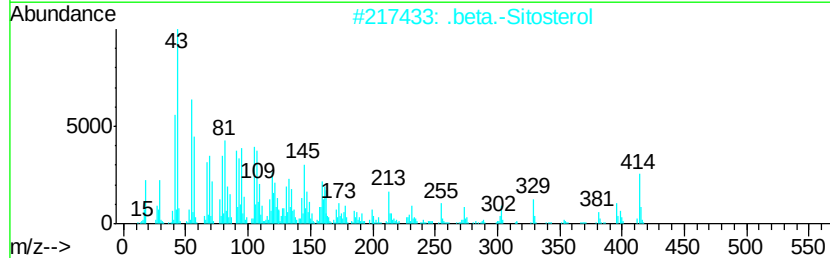
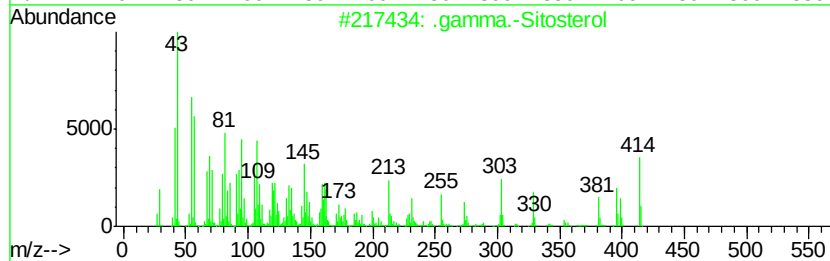
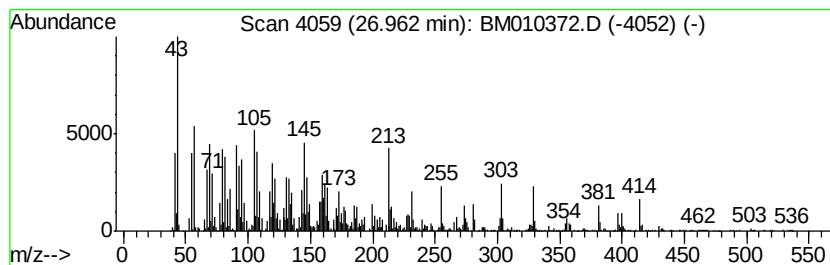
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 .gamma.-Sitosterol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.96	29.49 ng/ul	10274200	Perylene-d12	23.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.gamma.-Sitosterol	414 C29H50O	000083-47-6 95
2		.beta.-Sitosterol	414 C29H50O	000083-46-5 93
3		.beta.-Sitosterol	414 C29H50O	000083-46-5 91
4		.gamma.-Sitosterol	414 C29H50O	000083-47-6 64
5		Pregn-5-ene-3,12,14,17,20-pentol...	366 C21H34O5	028417-32-5 43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
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Sample : I3163-20
Misc :
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ClientSampleId :
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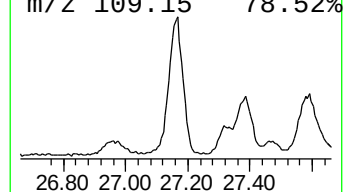
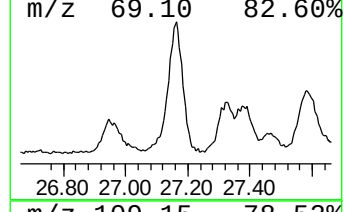
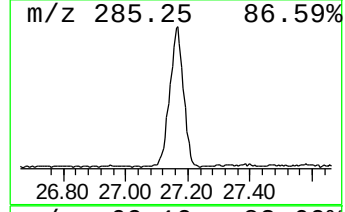
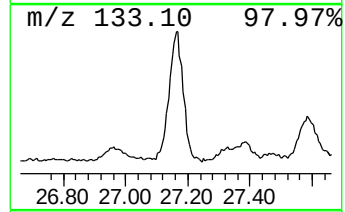
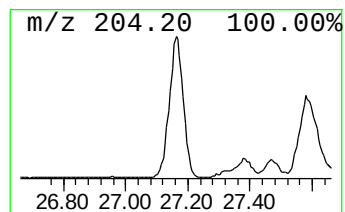
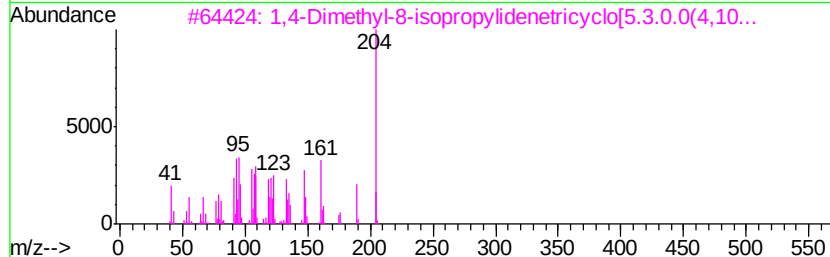
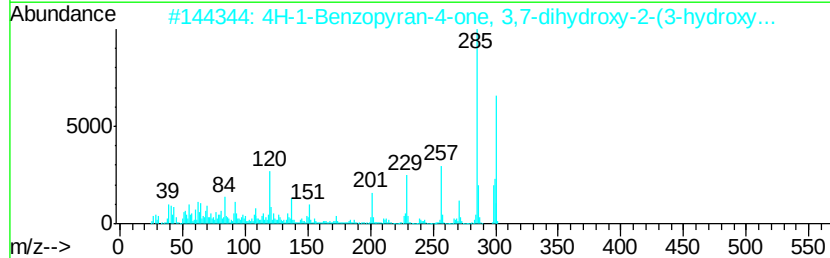
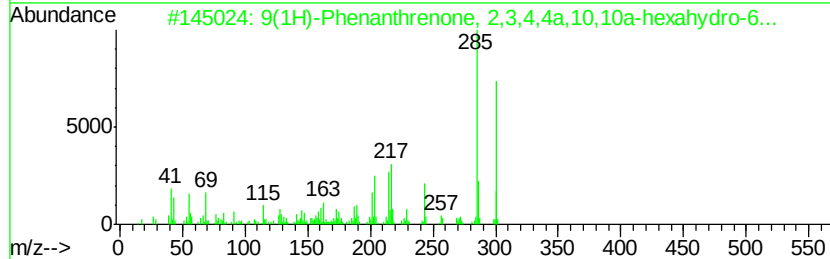
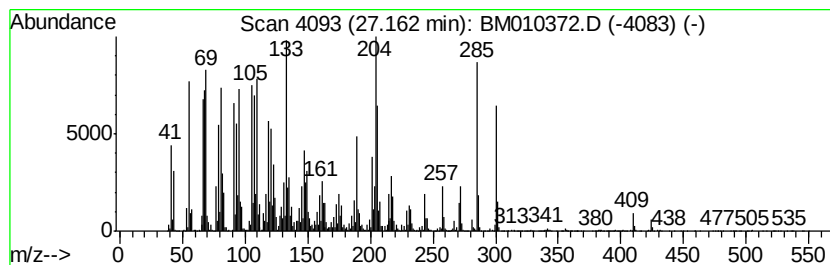
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 9(1H)-Phenanthrenone, 2,3,4... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.16	97.50 ng/ul	33973700	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	55
2		4H-1-Benzopyran-4-one, 3,7-dihyd...	300	C16H12O6	057396-72-2	44
3		1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	42
4		Levomenol	222	C15H26O	023089-26-1	30
5		1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1000140-07-6	25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

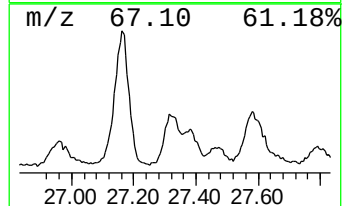
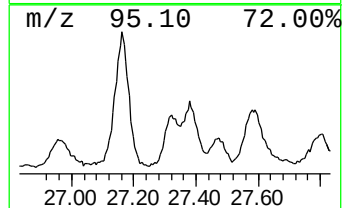
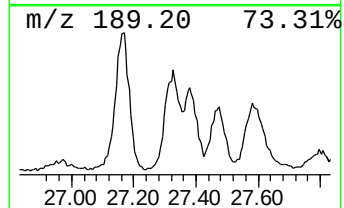
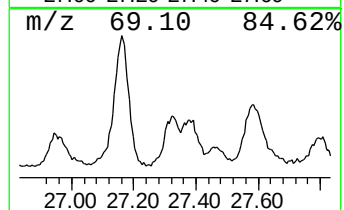
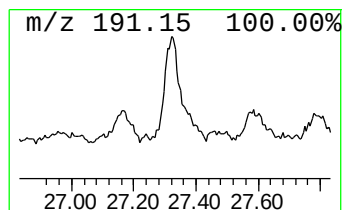
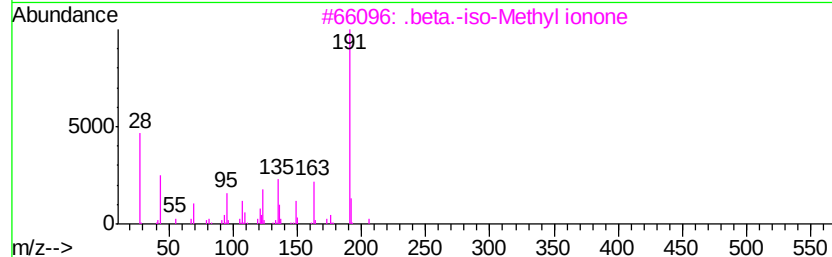
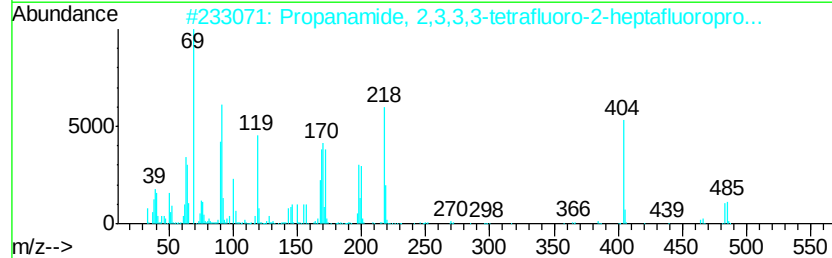
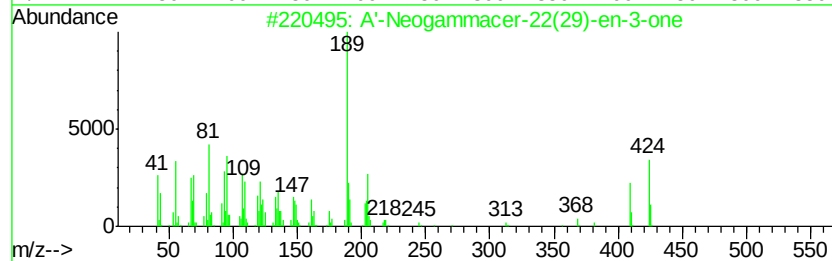
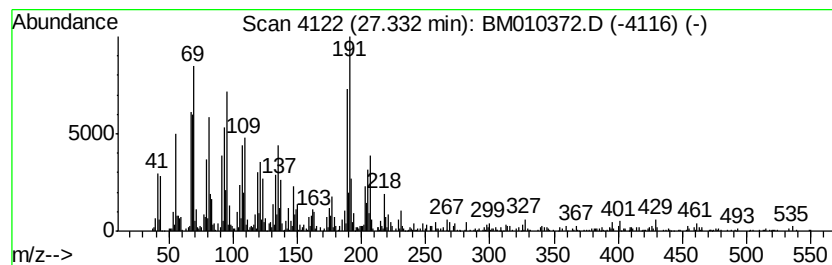
Instrument :
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ClientSampleId :
JHSH0

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 29 A'-Neogammacer-22(29)-en-3-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.		
27.33	8.26 ng/ul	2878450	Perylene-d12	23.81		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	A'	Neogammacer-22(29)-en-3-one	424	C30H48O	025615-11-6	55
2	Propanamide, 2,3,3,3-tetrafluoro...		483	C12H5BrF11N02	294195-06-5	53
3	.beta.-iso-Methyl ionone		206	C14H22O	1000285-40-2	42
4	Furan-2-carboxylic acid, [4-(4-m...		315	C18H21N04	1000305-72-3	18
5	Benzenesulfonamide, N-[4-(4-meth...		375	C20H25N04S	1000305-72-4	15



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSH0

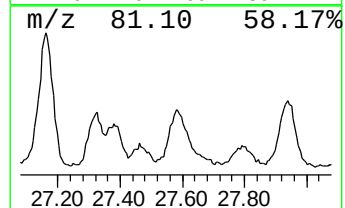
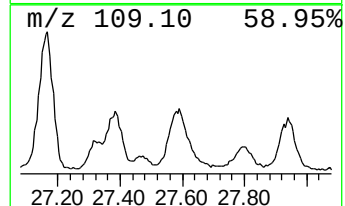
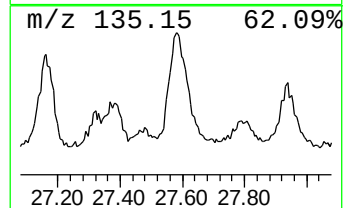
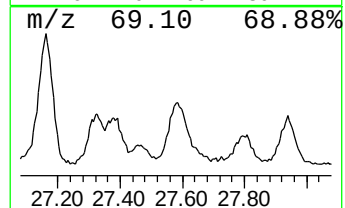
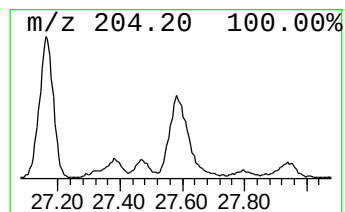
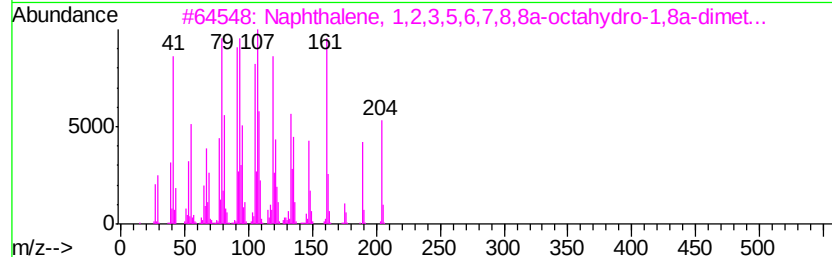
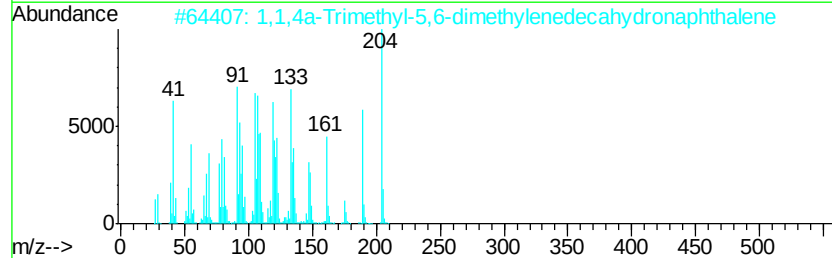
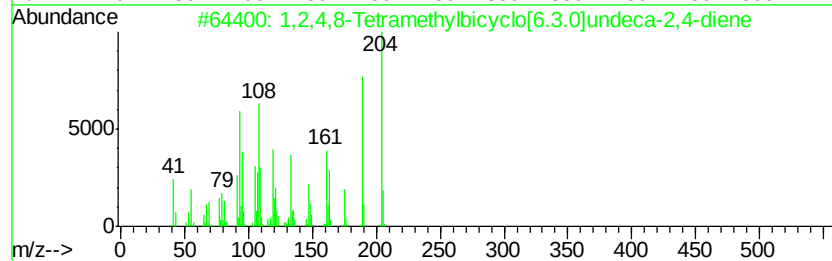
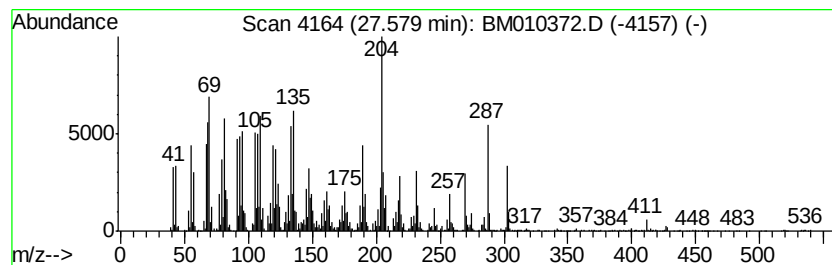
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 1,2,4,8-Tetramethylbicyclo[...] Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.58	56.23 ng/ul	19591900	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2,4,8-Tetramethylbicyclo[6.3.0...]	204	C15H24	137235-51-9	70
2		1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	58
3		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	52
4		2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	46
5		1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	45



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHSH0

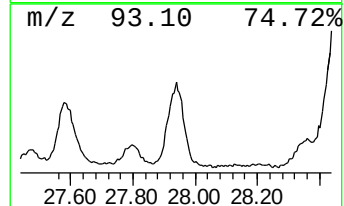
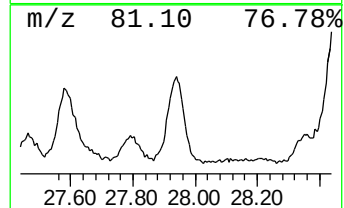
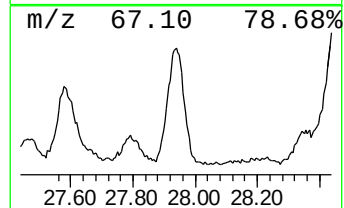
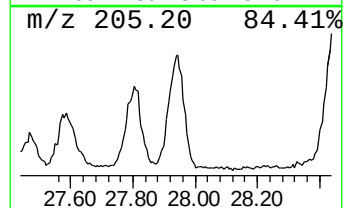
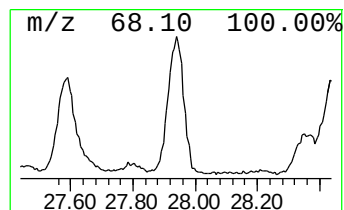
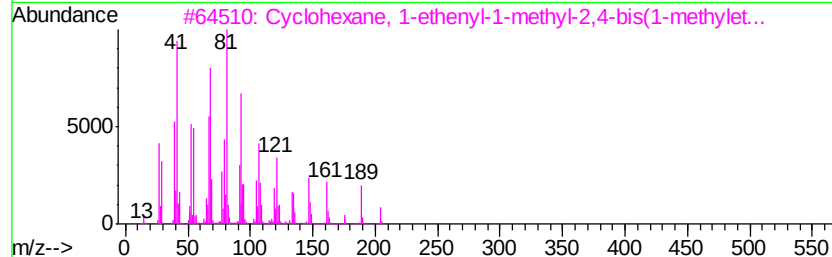
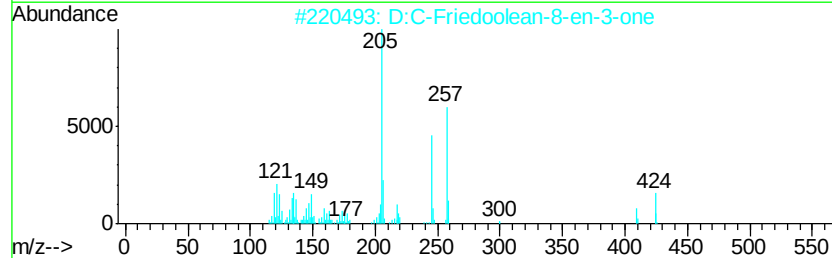
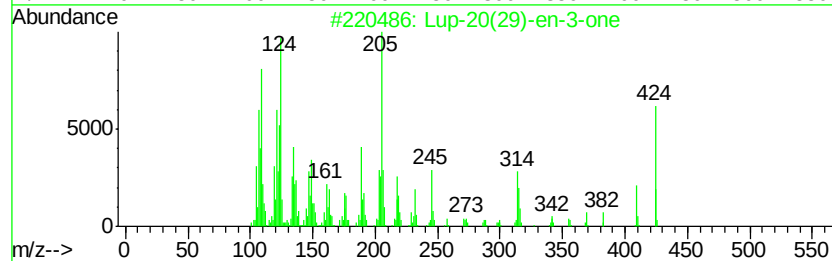
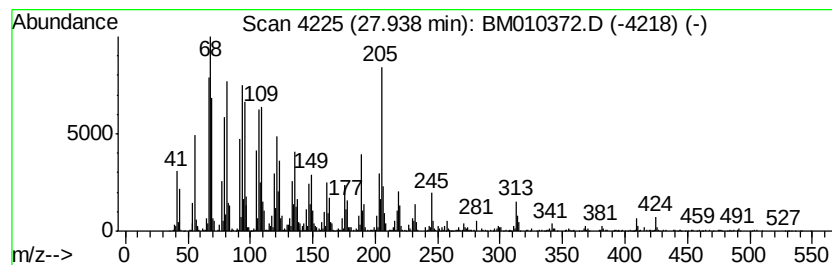
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Lup-20(29)-en-3-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.94	39.40 ng/ul	13728100	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	76
2		D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	74
3		Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	50
4		Chloroacetic acid, dodec-9-ynyl ...	258	C14H23ClO2	1000282-93-1	45
5		Olean-13(18)-ene	410	C30H50	003399-27-7	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010372.D
Acq On : 02 Jun 2017 01:10
Operator : SJ/MA
Sample : I3163-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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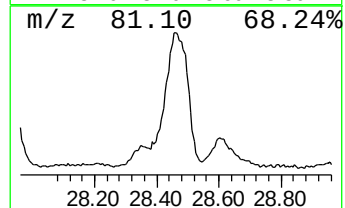
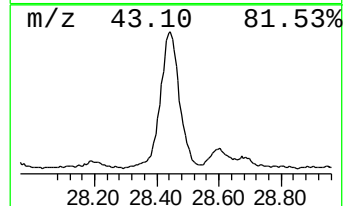
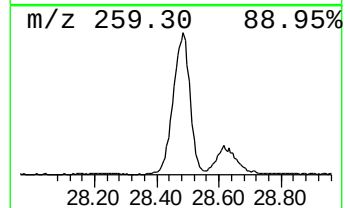
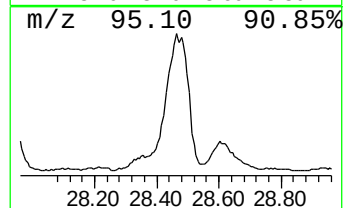
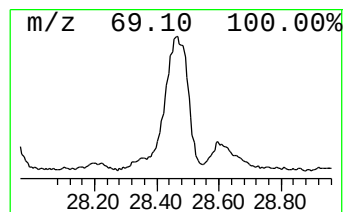
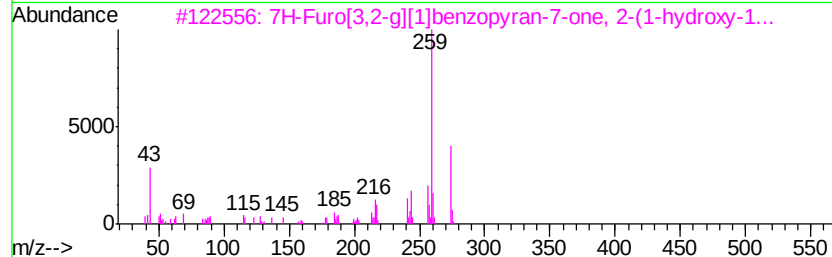
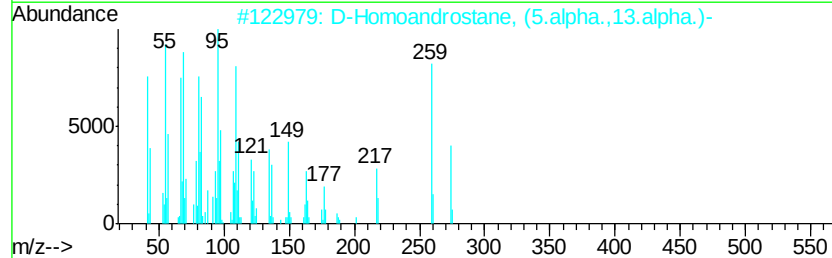
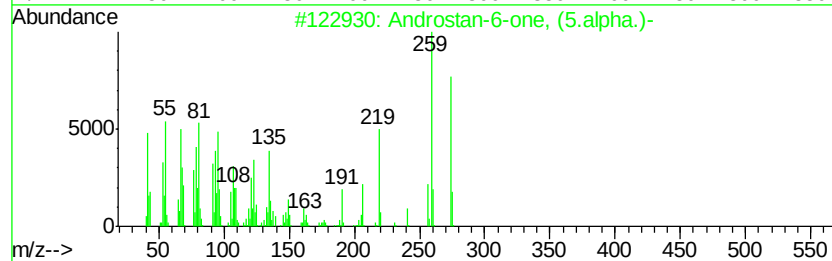
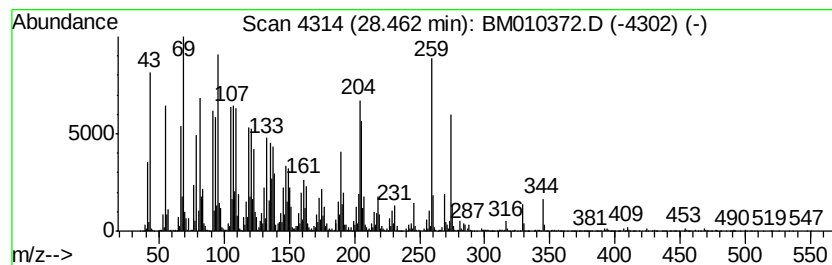
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Androstan-6-one, (5.alpha.)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.46	156.27 ng/ul	54450100	Perylene-d12	23.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androstan-6-one, (5.alpha.)-	274	C19H30O	003676-06-0	64
2		D-Homoandrostan-6-one, (5.alpha.,13.alpha.)-	274	C20H34O	054482-31-4	49
3		7H-Furo[3,2-g][1]benzopyran-7-one, 2-(1-hydroxy-1-methyl-2-propenyl)-	274	C15H14O5	054087-32-0	42
4		2H-Cyclopentacyclooctene, 4,5,6,7-tetrahydro-	204	C15H24	1000221-85-8	38
5		Farnesyl bromide	284	C15H25Br	006874-67-5	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
 Data File : BM010372.D
 Acq On : 02 Jun 2017 01:10
 Operator : SJ/MA
 Sample : I3163-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSH0

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	2.9	ng/ul	684405	4	17.30	4758030	20.0
Tetradecanoic acid	18.15	11.6	ng/ul	2760860	4	17.30	4758030	20.0
photocitral B	18.46	11.2	ng/ul	2657180	4	17.30	4758030	20.0
Oleic Acid	19.30	6.4	ng/ul	1522460	4	17.30	4758030	20.0
Octadecanoic acid	19.42	2.3	ng/ul	856349	5	21.46	7598540	20.0
unknown-01	19.44	5.6	ng/ul	2116480	5	21.46	7598540	20.0
Sulfurous acid, o...	20.15	7.9	ng/ul	3000880	5	21.46	7598540	20.0
Butanamide, 3-(3-...	20.39	4.3	ng/ul	1621320	5	21.46	7598540	20.0
Heptadecanoic acid	20.49	6.7	ng/ul	2539590	5	21.46	7598540	20.0
Octadecanal	20.83	5.3	ng/ul	2006460	5	21.46	7598540	20.0
(DEL) Alkane: Cyc...	21.13	52.7	ng/ul	20014800	5	21.46	7598540	20.0
16-Octadecenal	21.74	12.9	ng/ul	4907300	5	21.46	7598540	20.0
(DEL) Alkane: Str...	21.99	19.7	ng/ul	7496980	5	21.46	7598540	20.0
Octacosyl acetate	22.03	32.1	ng/ul	12199400	5	21.46	7598540	20.0
Oxirane, hexadecyl-	22.20	2.8	ng/ul	1050030	5	21.46	7598540	20.0
Tetracosanoic acid	22.36	13.0	ng/ul	4923430	5	21.46	7598540	20.0
(DEL) Alkane: Cyc...	22.51	5.1	ng/ul	1932400	5	21.46	7598540	20.0
1,19-Eicosadiene	22.71	82.0	ng/ul	28567600	6	23.81	6968900	20.0
(DEL) Alkane: Str...	22.98	13.5	ng/ul	4689380	6	23.81	6968900	20.0
1-Heptacosanol	23.06	57.8	ng/ul	20154400	6	23.81	6968900	20.0
(DEL) Alkane: Str...	24.22	7.9	ng/ul	2739940	6	23.81	6968900	20.0
unknown-02	24.34	106.9	ng/ul	37263300	6	23.81	6968900	20.0
2-Nonadecanone	24.44	12.3	ng/ul	4271240	6	23.81	6968900	20.0
.gamma.-Sitosterol	26.96	29.5	ng/ul	10274200	6	23.81	6968900	20.0
9(1H)-Phenanthren...	27.16	97.5	ng/ul	33973700	6	23.81	6968900	20.0
A'-Neogammacer-22...	27.33	8.3	ng/ul	2878450	6	23.81	6968900	20.0
1,2,4,8-Tetrameth...	27.58	56.2	ng/ul	19591900	6	23.81	6968900	20.0
Lup-20(29)-en-3-one	27.94	39.4	ng/ul	13728100	6	23.81	6968900	20.0
Androstan-6-one, ...	28.46	156.3	ng/ul	54450100	6	23.81	6968900	20.0