

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
 Data File : BM010364.D
 Acq On : 01 Jun 2017 20:23
 Operator : SJ/MA
 Sample : I3163-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSF8

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	673	683	692	rBV	966766	1639859	9.34%	0.623%
2	7.257	704	709	717	rBV	695536	1094825	6.24%	0.416%
3	7.457	735	743	752	rBV	1145929	1796461	10.23%	0.683%
4	7.916	810	821	829	rBV	1518163	2468449	14.06%	0.938%
5	8.639	936	944	957	rBV	1012318	1713788	9.76%	0.651%
6	9.104	1014	1023	1031	rBV	952461	1620851	9.23%	0.616%
7	9.816	1138	1144	1157	rVB2	882676	1513878	8.62%	0.575%
8	10.345	1228	1234	1244	rBV	1389295	2332106	13.28%	0.886%
9	10.722	1291	1298	1307	rBV	1789259	2994430	17.05%	1.138%
10	10.892	1321	1327	1338	rBV2	175456	403026	2.30%	0.153%
11	13.969	1844	1850	1854	rBV	2503018	3422802	19.49%	1.300%
12	14.016	1854	1858	1865	rVB	429973	598482	3.41%	0.227%
13	14.251	1892	1898	1907	rVB	2619301	3719595	21.18%	1.413%
14	14.557	1942	1950	1960	rVB2	2561585	3933153	22.40%	1.494%
15	14.798	1980	1991	2002	rBV2	538214	1139904	6.49%	0.433%
16	14.945	2010	2016	2023	rBV8	88619	182721	1.04%	0.069%
17	15.545	2108	2118	2124	rBV	3374805	4784948	27.25%	1.818%
18	15.668	2131	2139	2145	rBV	976399	1359773	7.74%	0.517%
19	16.657	2303	2307	2312	rBV3	169052	242921	1.38%	0.092%
20	17.157	2387	2392	2399	rBV	503435	770498	4.39%	0.293%
21	17.221	2399	2403	2408	rVV2	422294	586314	3.34%	0.223%
22	17.298	2410	2416	2426	rVV	3238793	4814855	27.42%	1.829%
23	17.398	2427	2433	2443	rVV	3559625	4958339	28.24%	1.884%
24	18.039	2532	2542	2547	rBV	579799	1162614	6.62%	0.442%
25	18.092	2548	2551	2556	rVB2	241747	309589	1.76%	0.118%
26	18.151	2556	2561	2568	rBV	2447871	3243466	18.47%	1.232%
27	18.386	2598	2601	2606	rVV6	143060	177991	1.01%	0.068%
28	18.451	2606	2612	2624	rVV3	1285246	2341242	13.33%	0.890%
29	18.551	2625	2629	2636	rVV3	554589	862195	4.91%	0.328%
30	18.727	2654	2659	2663	rBV	1445526	1928408	10.98%	0.733%
31	18.798	2667	2671	2673	rBV5	147239	200827	1.14%	0.076%
32	18.880	2681	2685	2691	rVB2	673767	857900	4.89%	0.326%
33	19.045	2709	2713	2716	rVV2	252909	307910	1.75%	0.117%
34	19.080	2716	2719	2723	rVB2	420558	470598	2.68%	0.179%

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35	19.121	2723	2726	2729	rBV3	346693	418826	2.39%	0.159%
36	19.280	2749	2753	2754	rBV	334640	372447	2.12%	0.142%
37	19.303	2754	2757	2759	rVV2	424568	495069	2.82%	0.188%
38	19.380	2766	2770	2773	rVB	1525083	1883440	10.73%	0.716%
39	19.421	2773	2777	2779	rVV2	758108	958761	5.46%	0.364%
40	19.445	2779	2781	2790	rVB3	607862	793553	4.52%	0.301%
41	19.686	2816	2822	2831	rBV	5063347	6562845	37.38%	2.493%
42	20.103	2889	2893	2897	rBV	1616458	1824907	10.39%	0.693%
43	20.150	2897	2901	2907	rVV	1661196	2190560	12.48%	0.832%
44	20.203	2907	2910	2916	rVB8	219708	310796	1.77%	0.118%
45	20.392	2939	2942	2949	rVB5	254376	367824	2.09%	0.140%
46	20.498	2955	2960	2971	rBV3	894986	1775455	10.11%	0.675%
47	20.627	2978	2982	2984	rBV	447835	621756	3.54%	0.236%
48	20.833	3014	3017	3019	rBV2	468330	512377	2.92%	0.195%
49	21.015	3045	3048	3052	rBV5	309881	452583	2.58%	0.172%
50	21.062	3053	3056	3058	rBV	320562	362280	2.06%	0.138%
51	21.127	3060	3067	3077	rVV3	6656554	15266695	86.95%	5.800%
52	21.427	3114	3118	3121	rBV	3166846	4110869	23.41%	1.562%
53	21.462	3121	3124	3129	rVB	5869502	7127076	40.59%	2.708%
54	21.733	3167	3170	3174	rBV2	1547287	1778257	10.13%	0.676%
55	21.986	3208	3213	3216	rBV	5550302	7351213	41.87%	2.793%
56	22.027	3216	3220	3229	rVB	4792179	9209982	52.45%	3.499%
57	22.203	3247	3250	3254	rBV4	419878	518963	2.96%	0.197%
58	22.356	3271	3276	3282	rBV2	1860769	3187249	18.15%	1.211%
59	22.515	3299	3303	3309	rBV3	1035709	1587075	9.04%	0.603%
60	22.709	3331	3336	3341	rVB	8176743	10736964	61.15%	4.079%
61	22.974	3377	3381	3387	rVB	2309296	3331958	18.98%	1.266%
62	23.056	3389	3395	3404	rBV2	3873524	9355935	53.28%	3.555%
63	23.656	3490	3497	3505	rVB2	4111554	8844522	50.37%	3.360%
64	23.815	3518	3524	3531	rVB	3721644	6675624	38.02%	2.536%
65	23.903	3533	3539	3548	rVB	6980851	11756275	66.96%	4.467%
66	24.338	3607	3613	3626	rVB3	3763587	12427302	70.78%	4.722%
67	26.956	4049	4058	4076	rBV4	3463793	14028907	79.90%	5.330%
68	27.156	4084	4092	4103	rVB5	4846409	15591784	88.80%	5.924%
69	27.374	4123	4129	4138	rVB3	3689342	10384400	59.14%	3.945%
70	27.938	4216	4225	4243	rVB3	4964698	17558324	100.00%	6.671%
71	28.591	4329	4336	4359	rVB8	2920668	12516276	71.28%	4.755%

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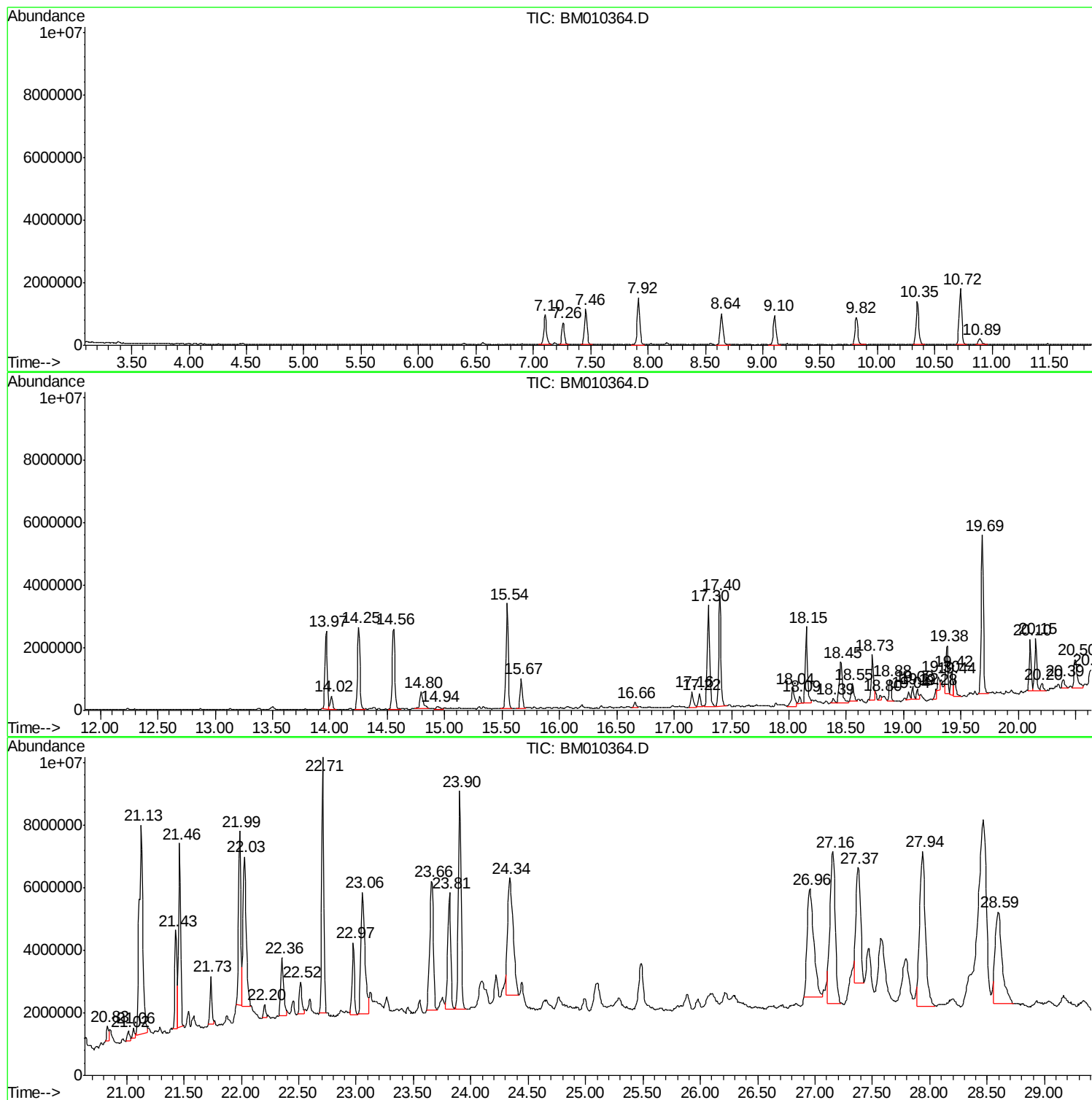
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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



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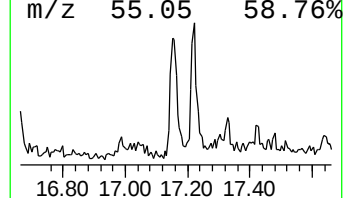
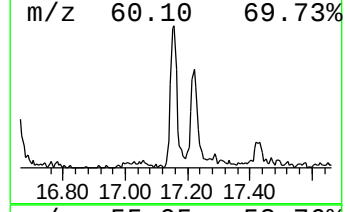
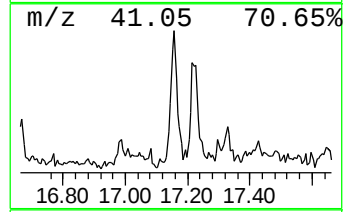
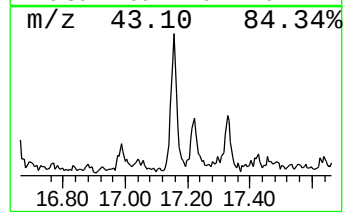
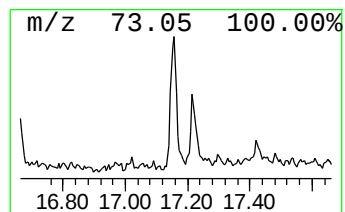
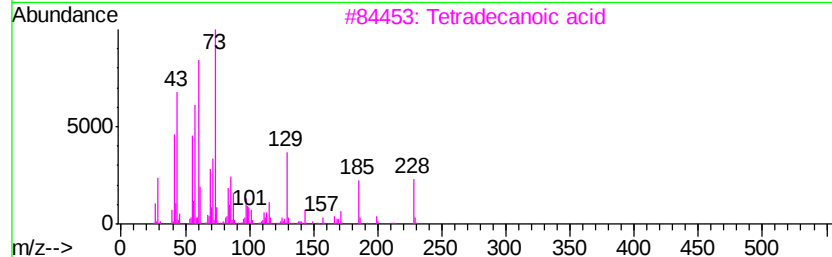
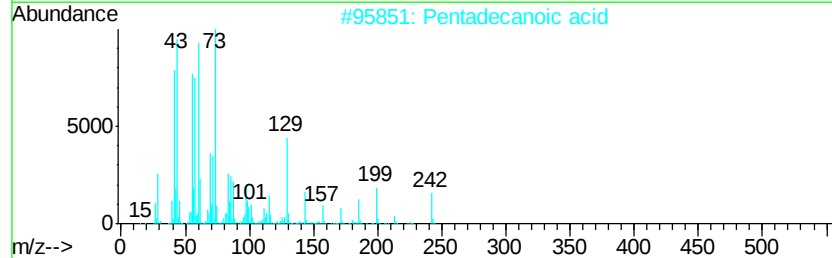
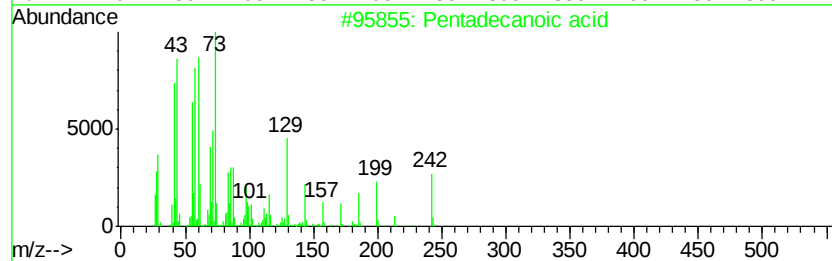
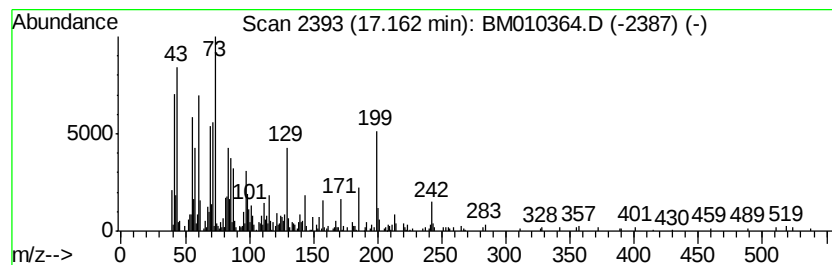
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Pentadecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.16	3.20 ng/ul	770498	Phenanthrene-d10	17.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	95
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	95
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4			Octadecanoic acid	284	C18H36O2	000057-11-4	43
5			n-Decanoic acid	172	C10H20O2	000334-48-5	38



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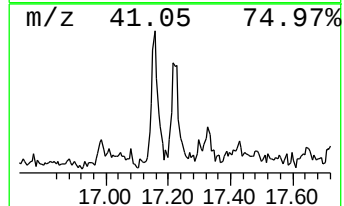
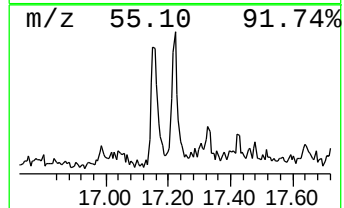
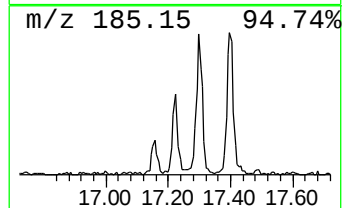
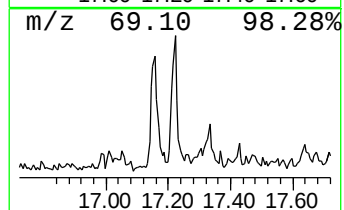
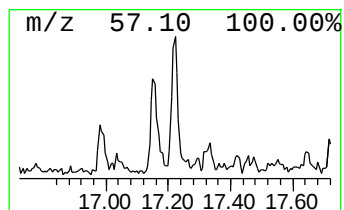
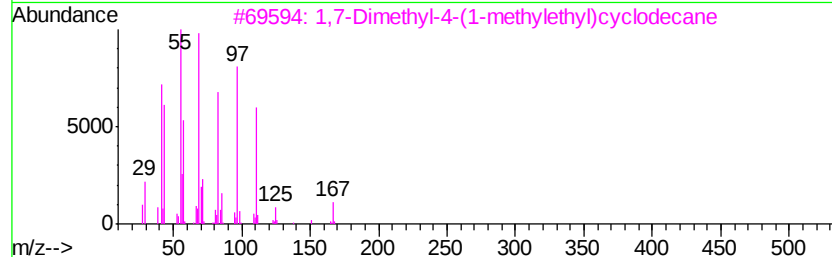
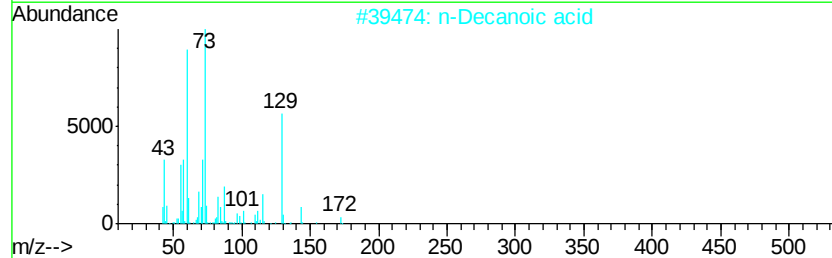
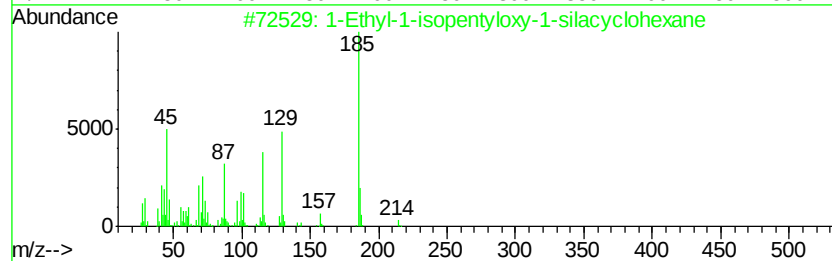
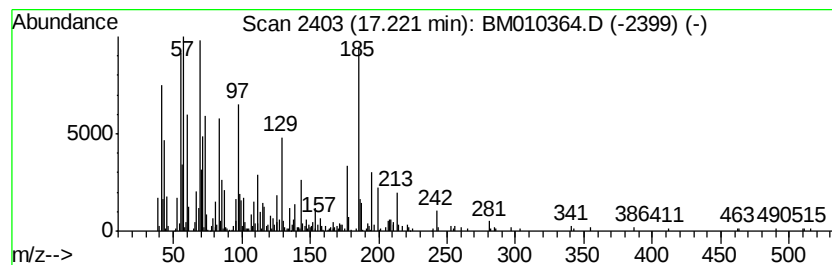
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.22	2.44 ng/ul	586314	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Ethyl-1-isopentyloxy-1-silacyc...	214	C12H26OSi	232270-69-8	38
2		n-Decanoic acid	172	C10H20O2	000334-48-5	25
3		1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	22
4		5-Keto-2,2-dimethylheptanoic aci...	200	C11H20O3	1000129-18-9	22
5		Adipic acid, butyl non-5-yn-3-yl...	324	C19H32O4	1000324-32-5	22



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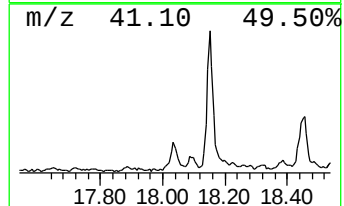
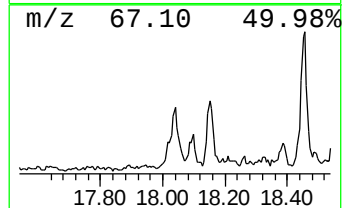
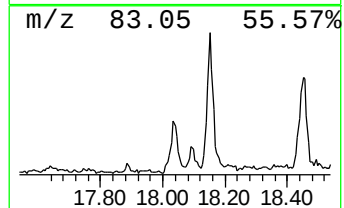
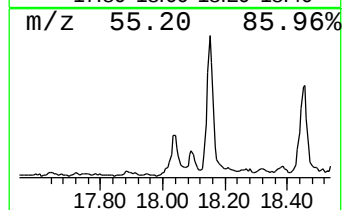
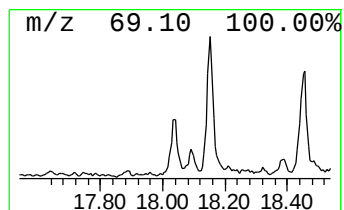
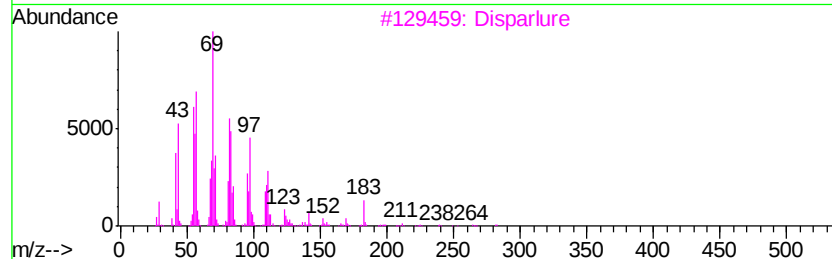
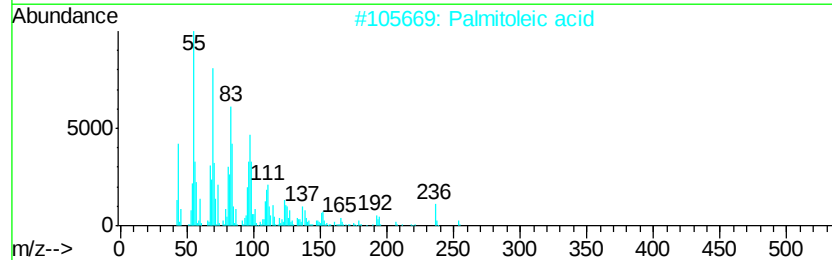
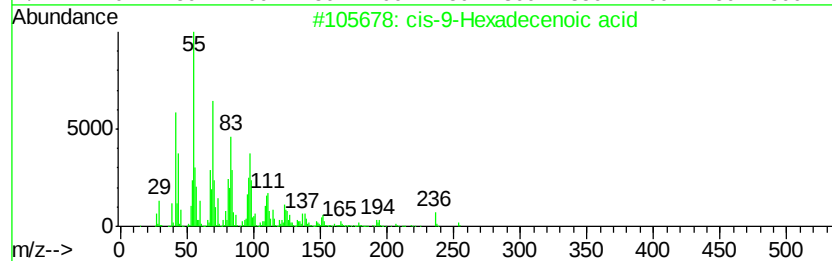
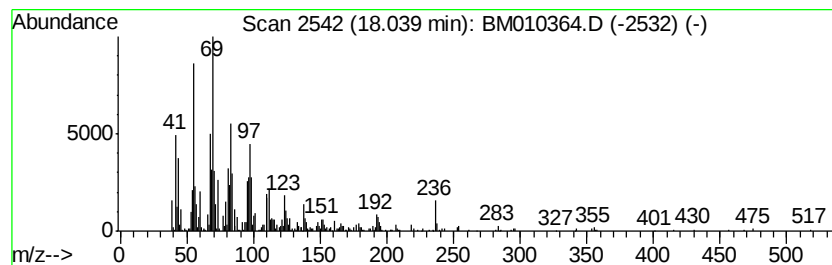
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 cis-9-Hexadecenoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	4.83 ng/ul	1162610	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	90
2		Palmitoleic acid	254	C16H30O2	000373-49-9	87
3		Disparlure	282	C19H38O	029804-22-6	68
4		9-Hexadecenoic acid	254	C16H30O2	002091-29-4	64
5		Cyclooctane, methyl-	126	C9H18	001502-38-1	64



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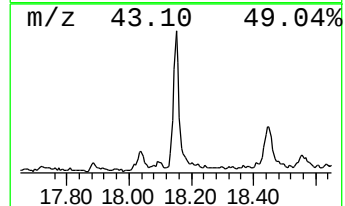
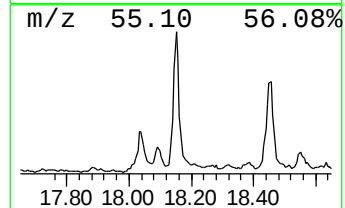
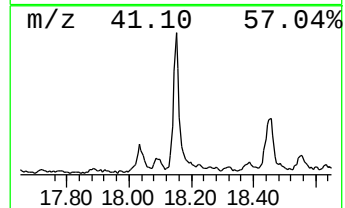
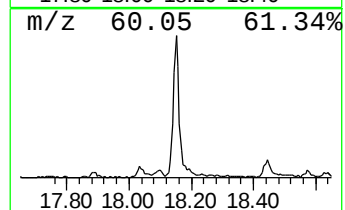
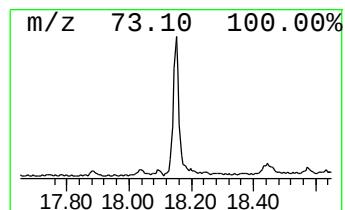
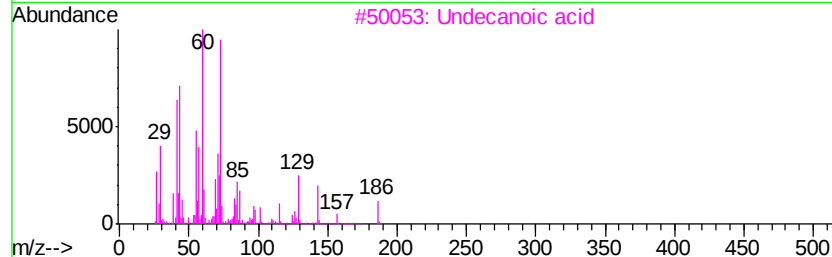
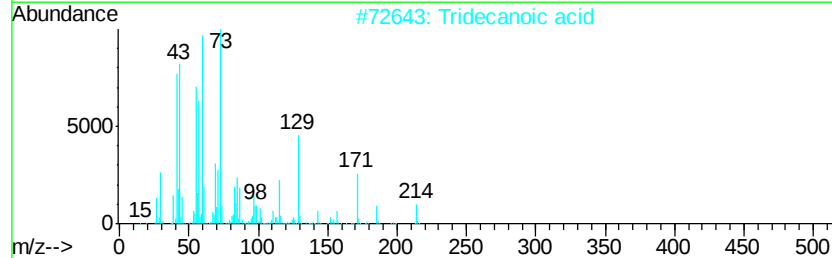
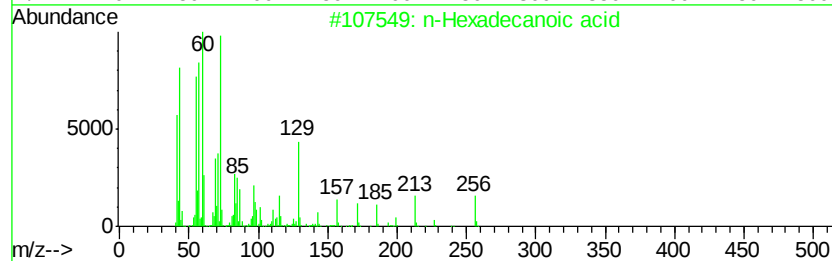
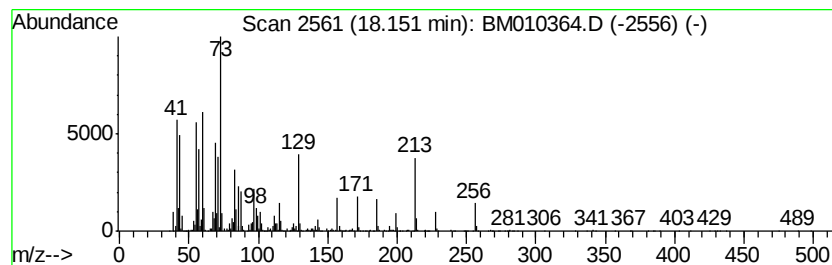
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.15	13.47 ng/ul	3243470	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2		Tridecanoic acid	214	C13H26O2	000638-53-9	86
3		Undecanoic acid	186	C11H22O2	000112-37-8	74
4		n-Decanoic acid	172	C10H20O2	000334-48-5	64
5		Tridecanoic acid	214	C13H26O2	000638-53-9	52



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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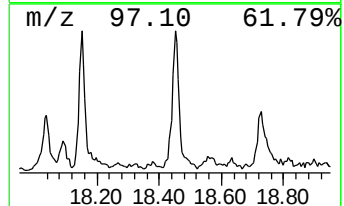
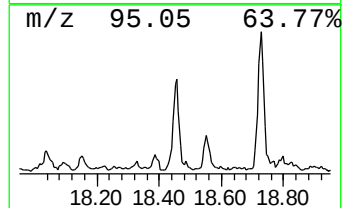
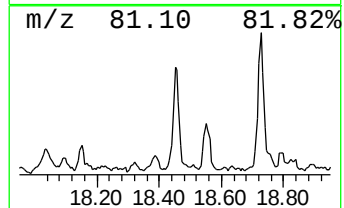
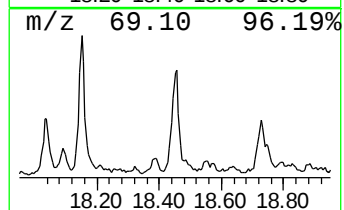
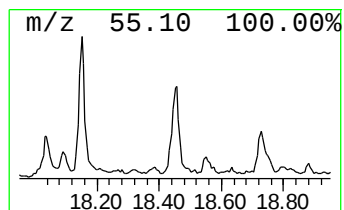
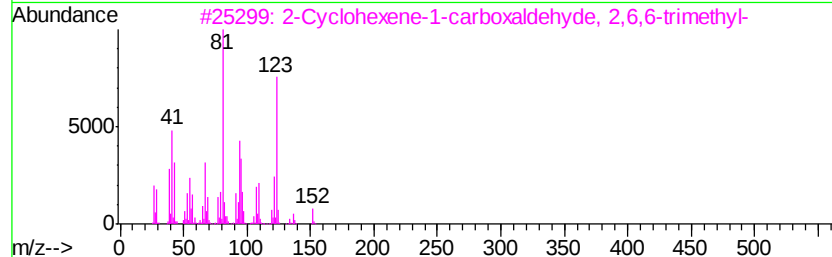
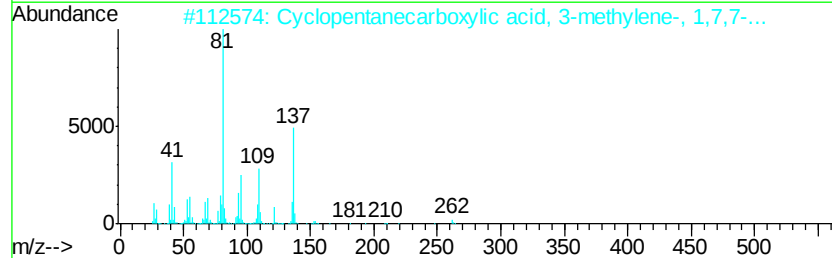
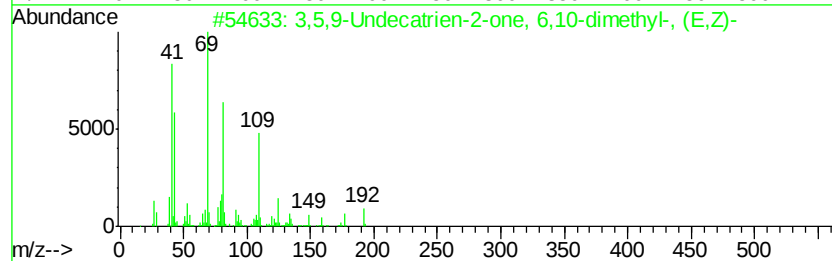
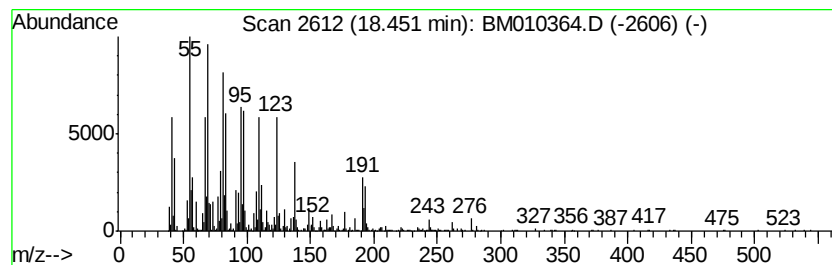
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.45	9.73 ng/ul	2341240	Phenanthrene-d10	17.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5,9-Undecatrien-2-one, 6,10-di...	192	C13H20O	013927-47-4	43		
2	Cyclopentanecarboxylic acid, 3-m...	262	C17H26O2	074793-59-2	35		
3	2-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	000432-24-6	30		
4	3,7,11,Trimethyl-8,10- dodecedie...	266	C17H30O2	1000374-10-3	30		
5	di-t-Butylacetylene	138	C10H18	017530-24-4	25		



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

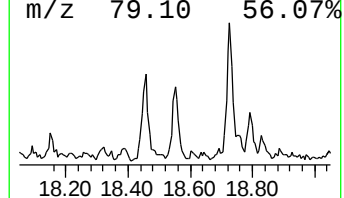
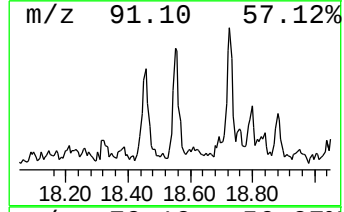
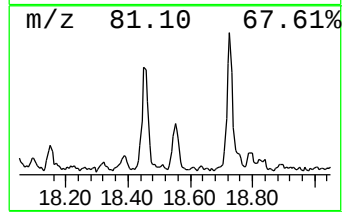
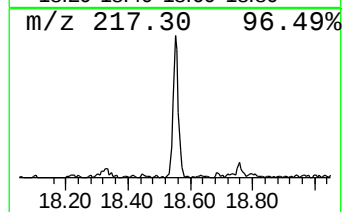
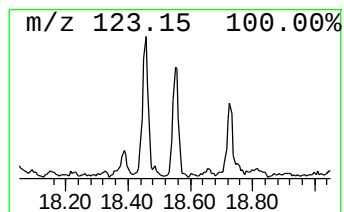
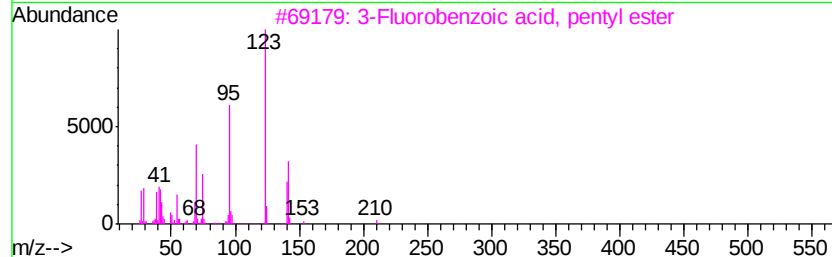
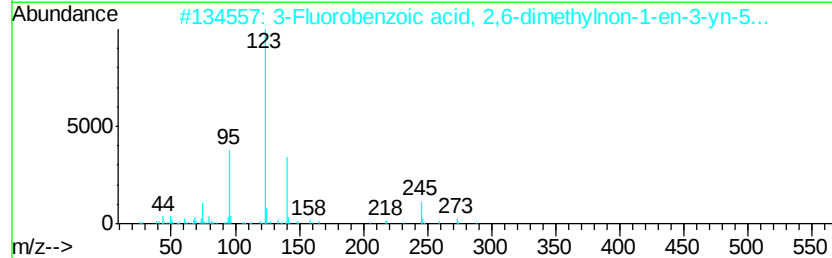
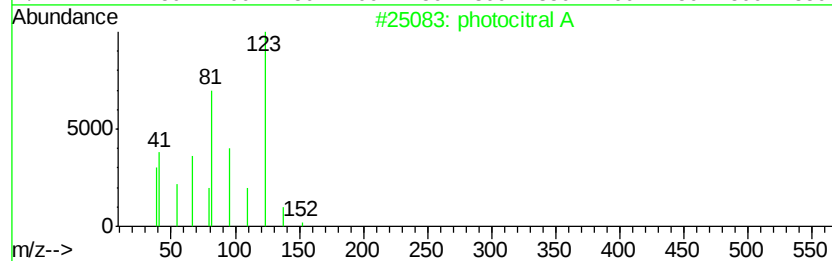
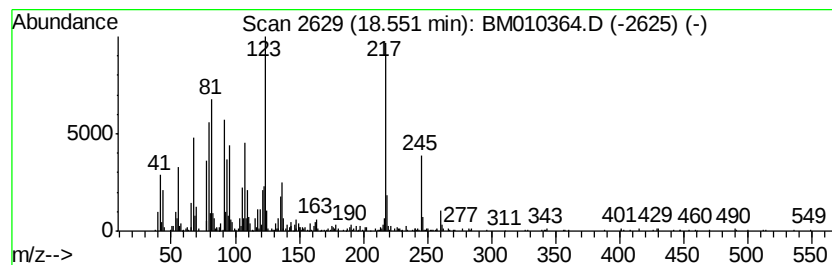
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.55	3.58 ng/ul	862195	Phenanthrene-d10	17.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		photocitral A	152 C10H16O	055253-28-6 27
2		3-Fluorobenzoic acid, 2,6-dimeth...	288 C18H21F02	1000292-60-7 27
3		3-Fluorobenzoic acid, pentyl ester	210 C12H15F02	312942-55-5 20
4		trans-Chrysanthemal	152 C10H16O	020104-05-6 18
5		4-Fluorobenzoic acid, butyl ester	196 C11H13F02	003888-64-0 18



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

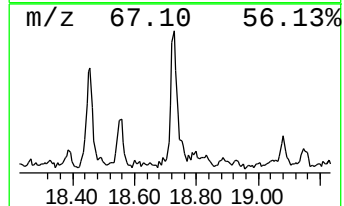
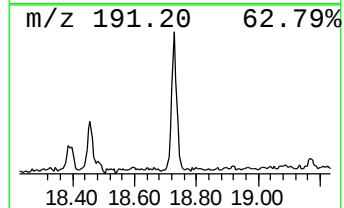
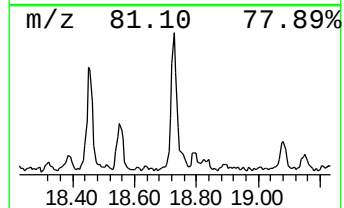
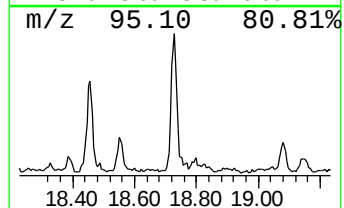
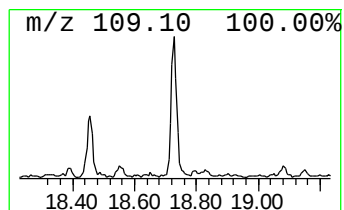
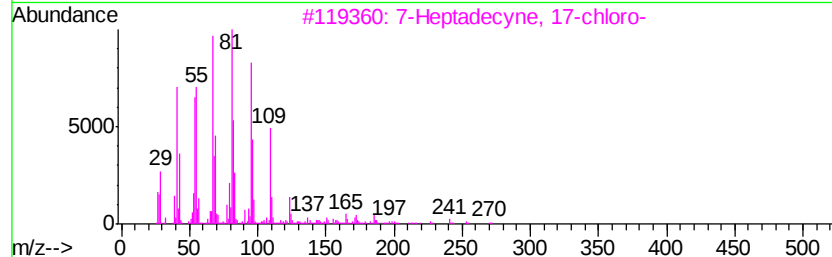
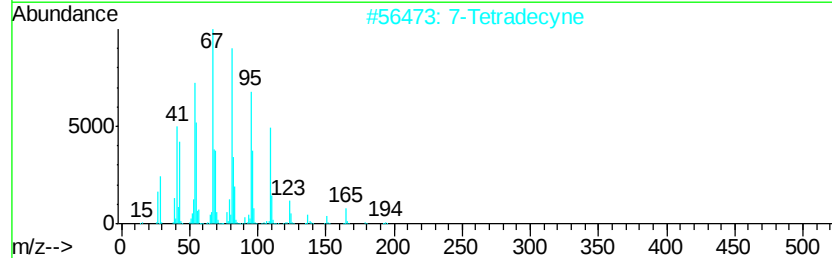
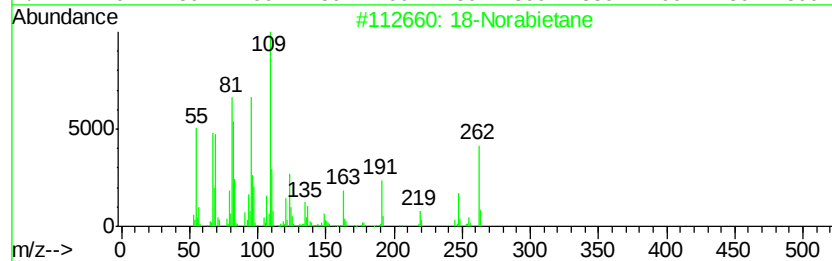
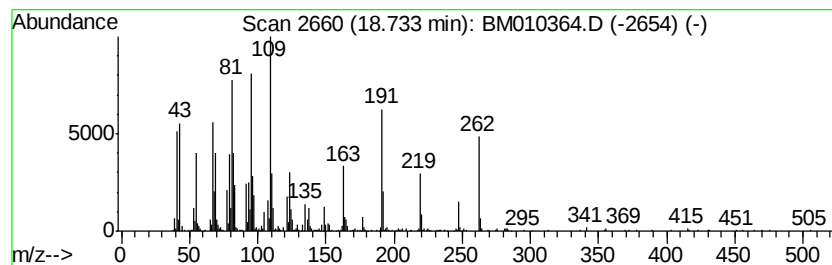
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 18-Norabietane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.73	8.01 ng/ul	1928410	Phenanthrene-d10	17.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	18-Norabietane	262 C19H34	1000293-16-6	55
2	7-Tetradecyne	194 C14H26	035216-11-6	43
3	7-Heptadecyne, 17-chloro-	270 C17H31Cl	056554-75-7	27
4	3-Octyne, 7-methyl-	124 C9H16	037050-06-9	27
5	Butanoic acid, 4-(4-hydroxypheny...	209 C10H11NO4	062558-67-2	27



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

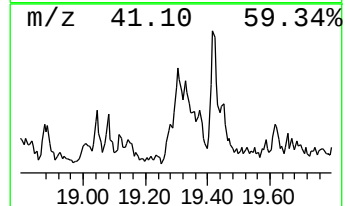
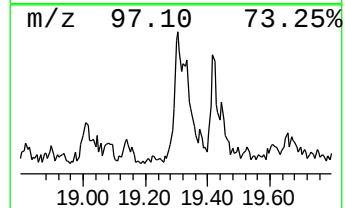
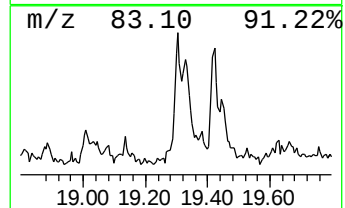
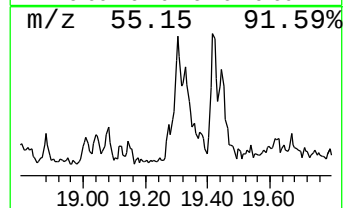
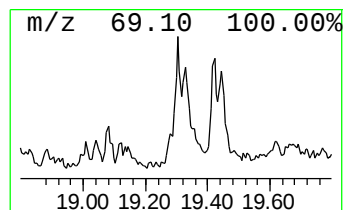
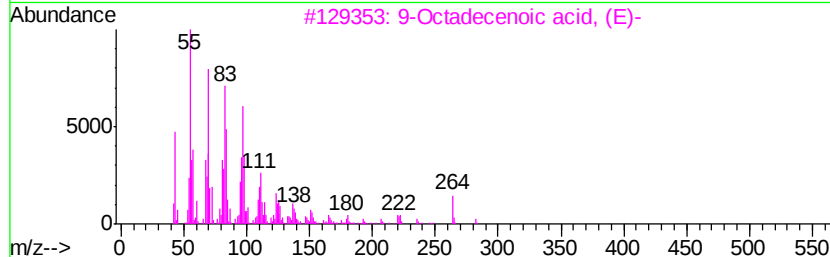
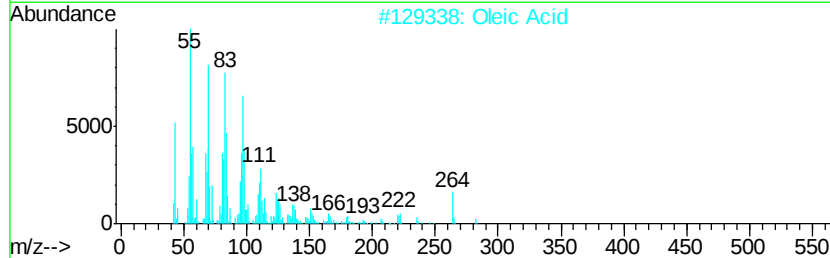
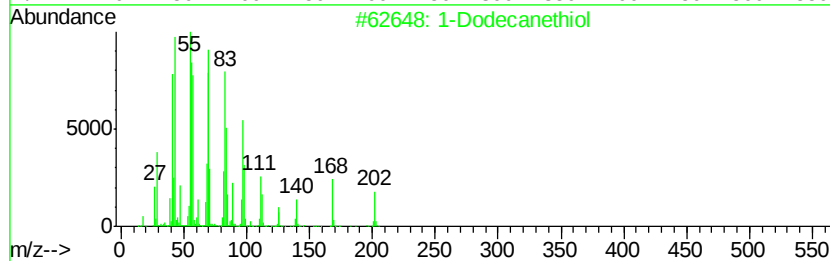
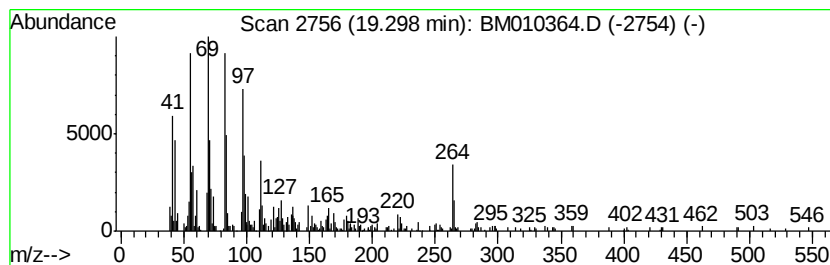
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Dodecanethiol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD		R.T.		
19.30	2.06 ng/ul	495069	Phenanthrene-d10		17.30		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Dodecanethiol	202	C12H26S	000112-55-0	86
2			Oleic Acid	282	C18H34O2	000112-80-1	83
3			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	83
4			14-Pentadecenoic acid	240	C15H28O2	017351-34-7	64
5			8-Heptadecene, 1-chloro-	272	C17H33Cl	056554-80-4	46



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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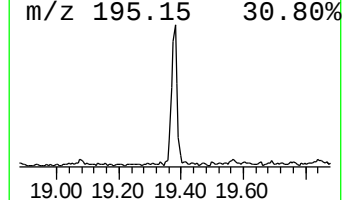
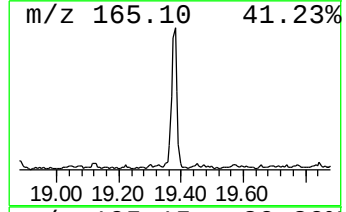
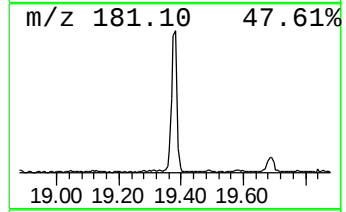
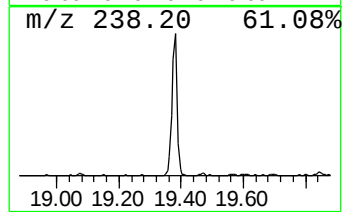
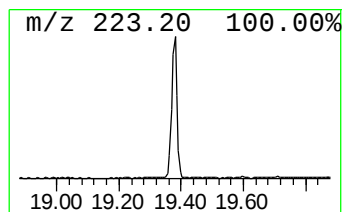
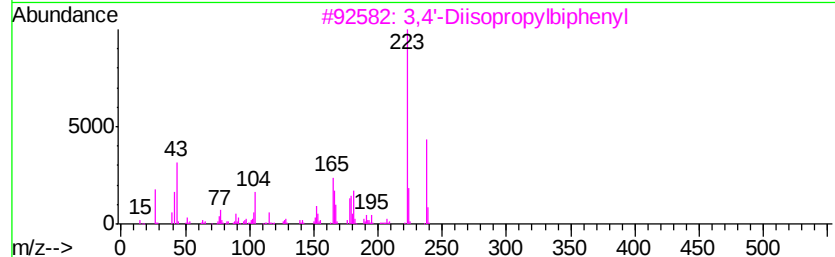
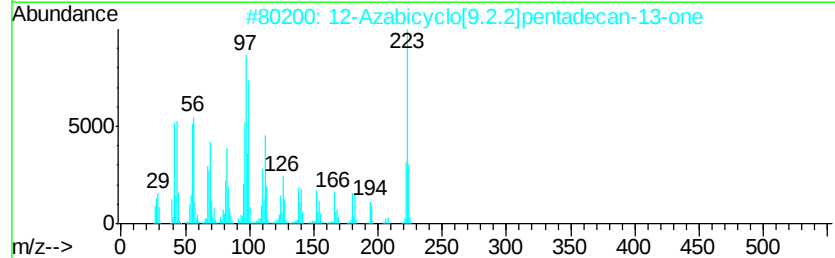
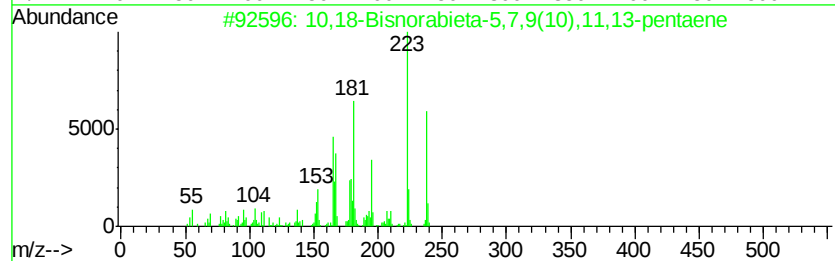
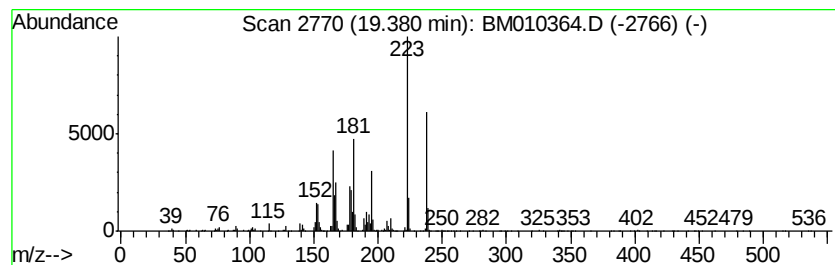
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.38	7.82 ng/ul	1883440	Phenanthrene-d10	17.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2			12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	60
3			3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	52
4			3-(N,N-Diethylamino)carbazole	238	C16H18N2	054994-31-9	49
5			Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	46



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
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ClientSampleId :
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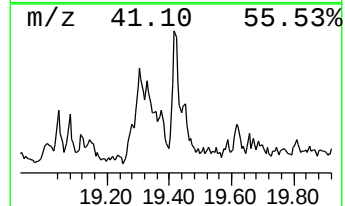
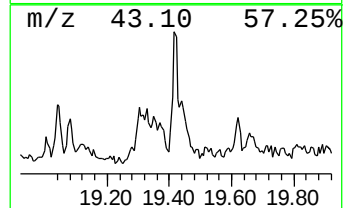
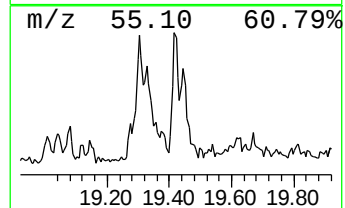
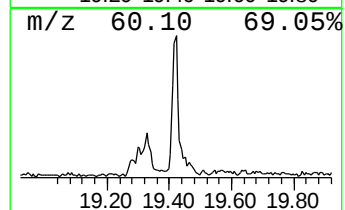
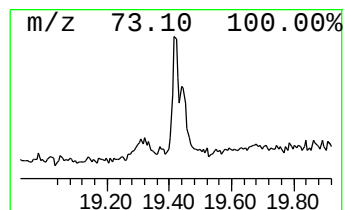
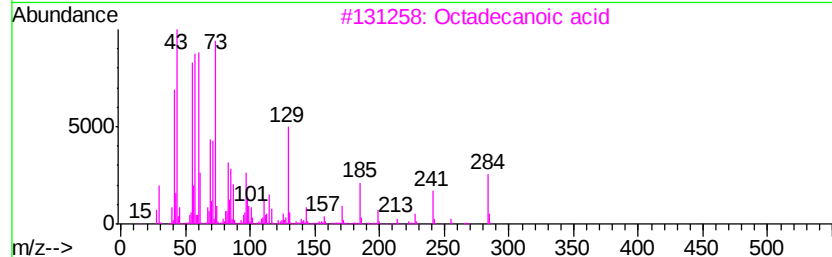
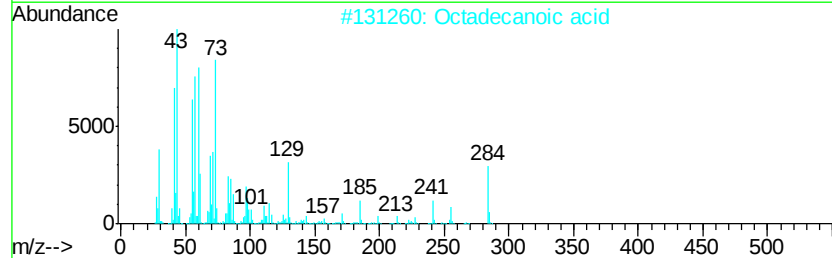
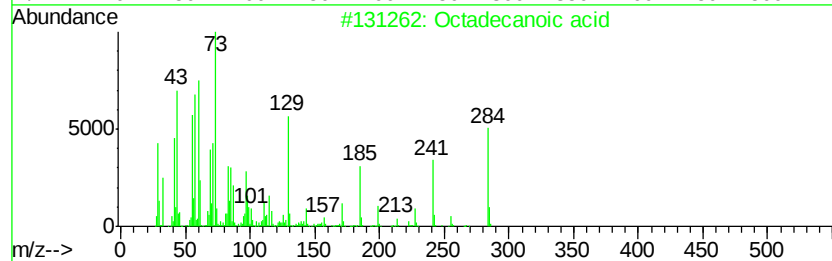
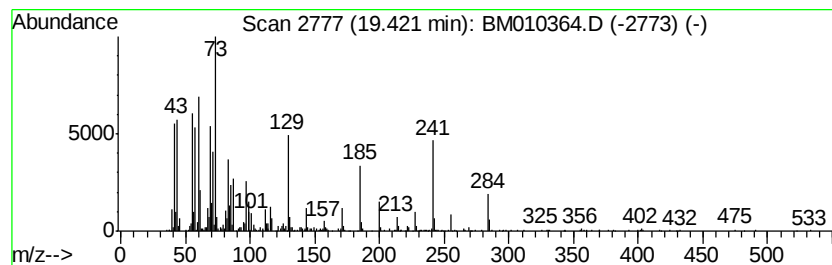
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.42	2.69 ng/ul	958761	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	96
3			Octadecanoic acid	284	C18H36O2	000057-11-4	95
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
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Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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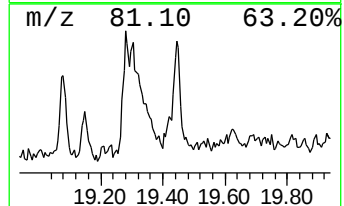
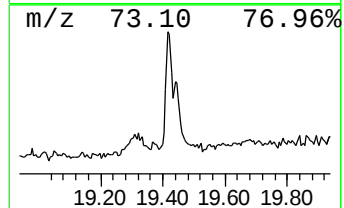
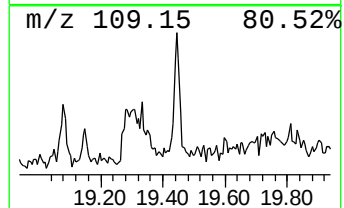
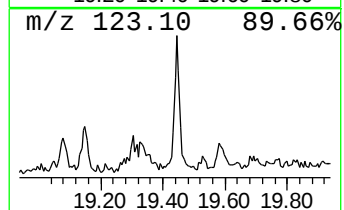
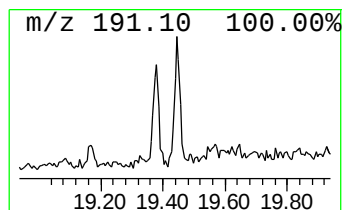
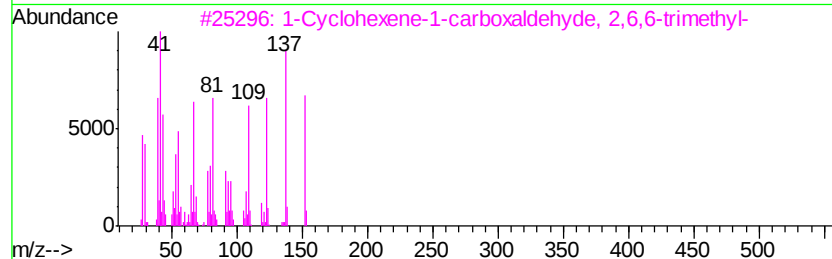
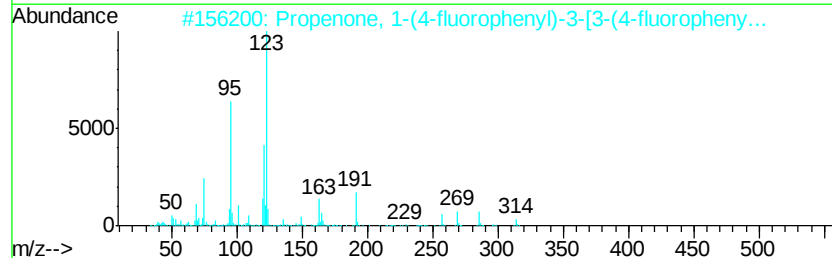
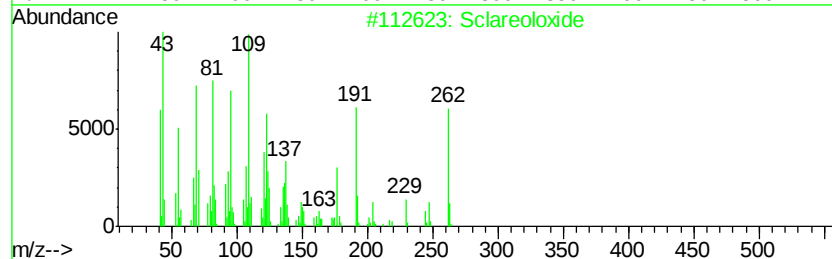
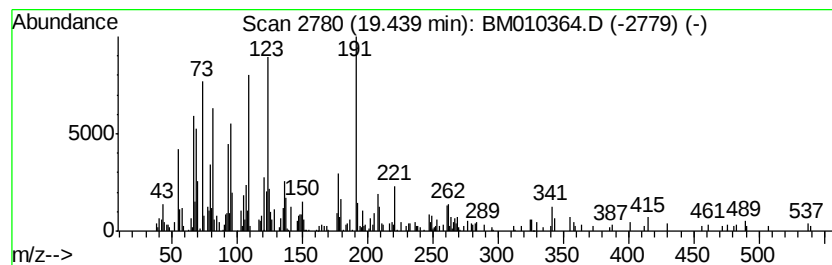
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-04 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	2.23 ng/ul	793553	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sclareoloxide	262	C18H30O	1000215-78-2	49
2		Propenone, 1-(4-fluorophenyl)-3-...	314	C18H12F2O3	024477-72-3	30
3		1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	000432-25-7	30
4		3-(p-Fluorobenzoyl)-propionic acid	196	C10H9FO3	000366-77-8	25
5		4-Fluorobenzoic acid, cyclopenty...	208	C12H13FO2	1000279-05-6	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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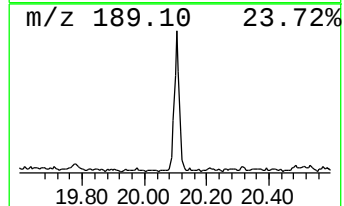
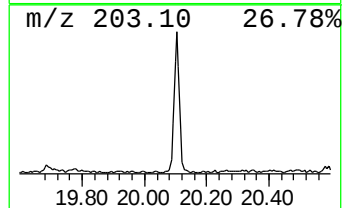
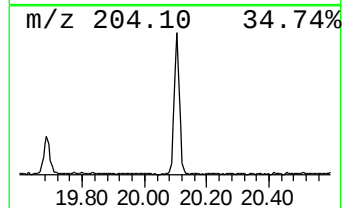
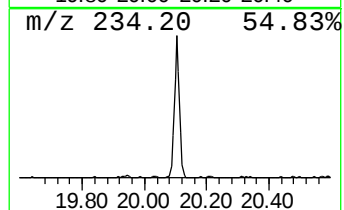
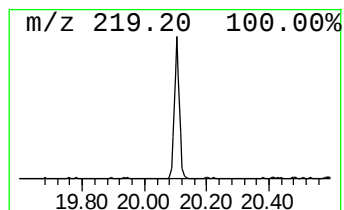
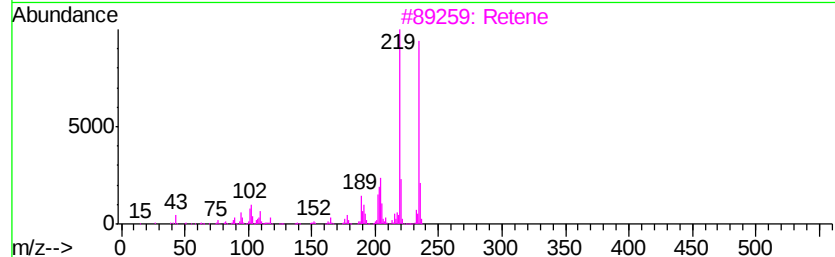
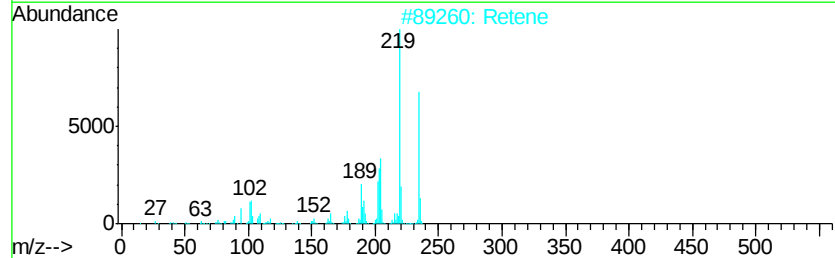
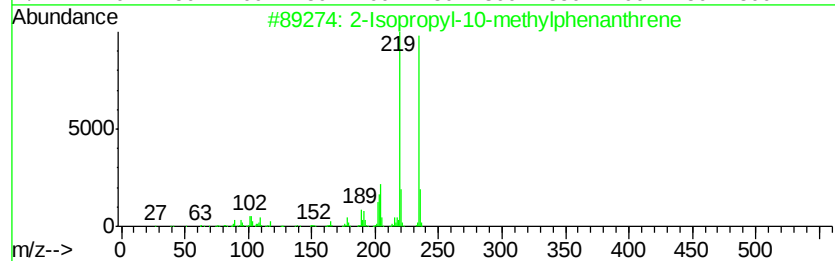
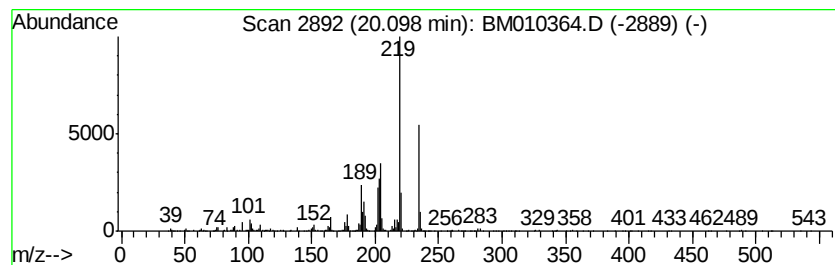
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 2-Isopropyl-10-methylphenan... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.10	5.12 ng/ul	1824910	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	97
2		Retene	234	C18H18	000483-65-8	96
3		Retene	234	C18H18	000483-65-8	94
4		Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	76
5		Retene	234	C18H18	000483-65-8	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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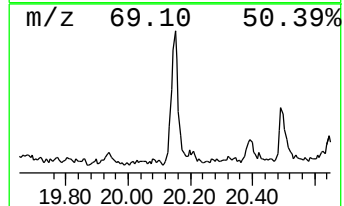
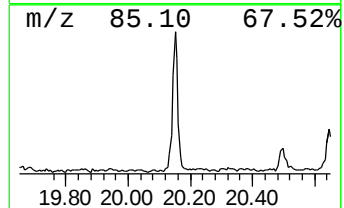
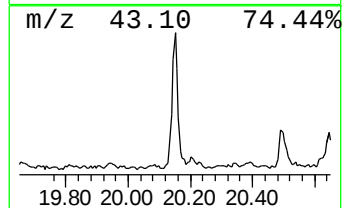
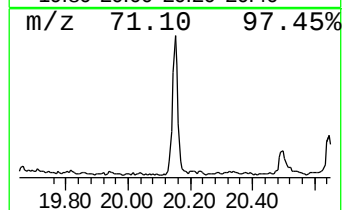
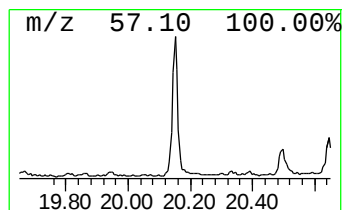
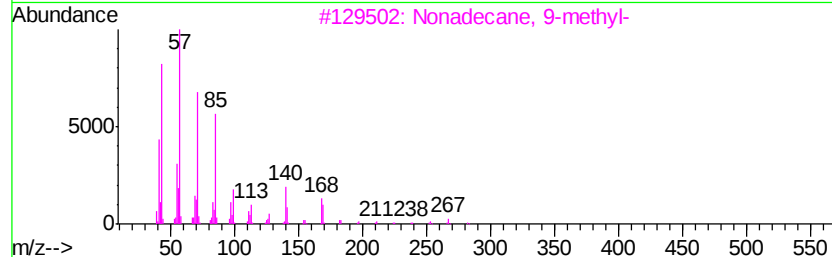
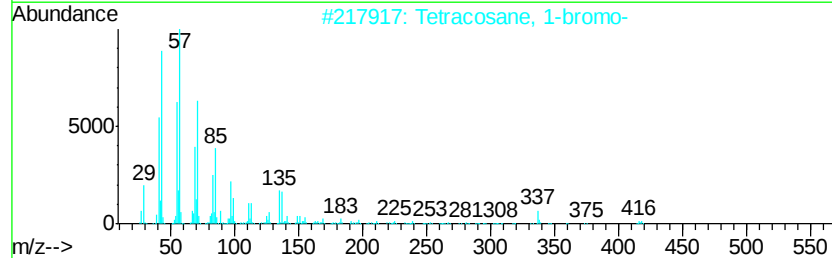
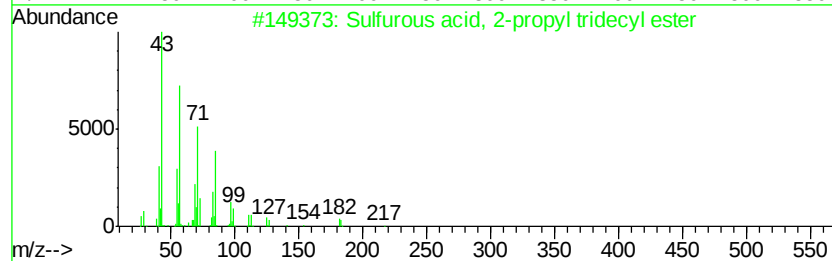
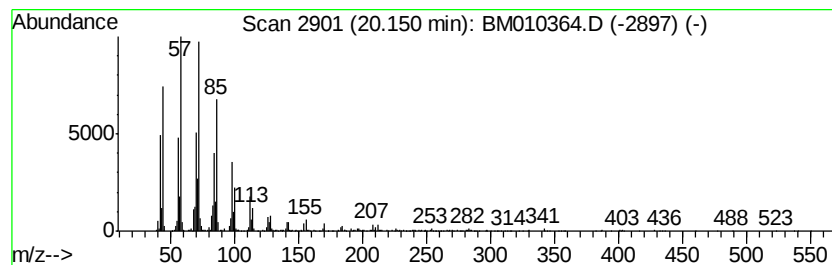
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Sulfurous acid, 2-propyl tr... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.15	6.15 ng/ul	2190560	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	91
2		Tetracosane, 1-bromo-	416	C24H49Br	006946-24-3	87
3		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	76
4		Eicosane	282	C20H42	000112-95-8	70
5		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	68



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

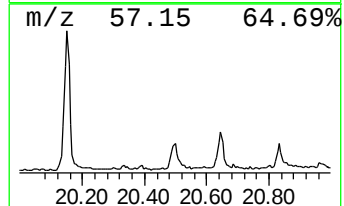
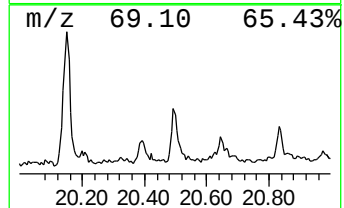
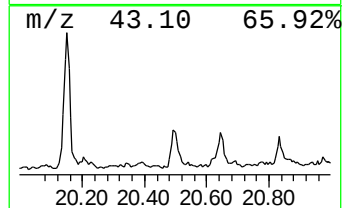
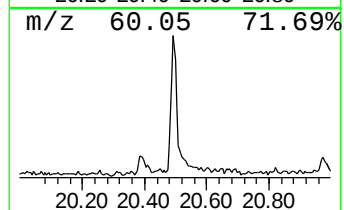
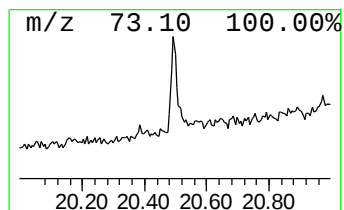
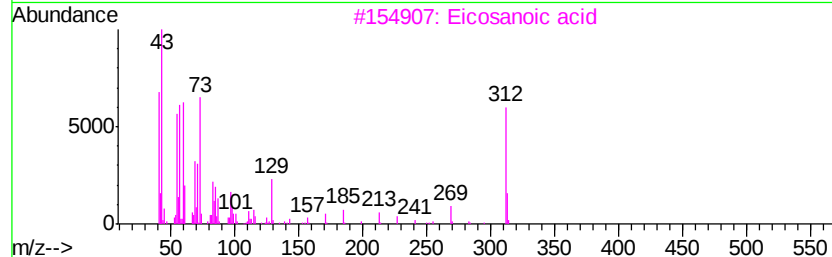
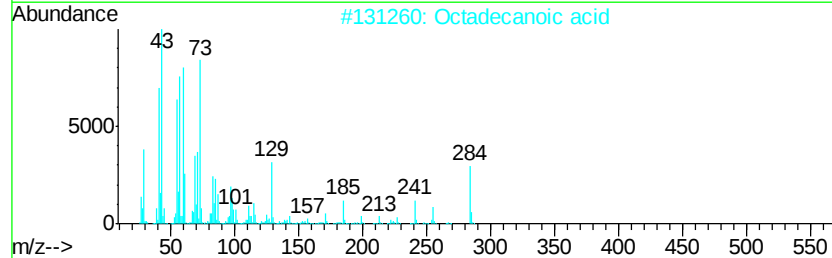
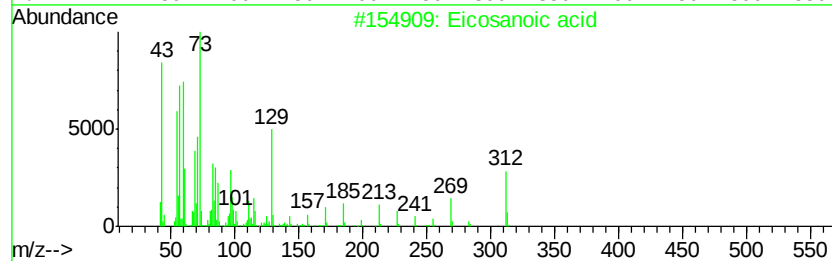
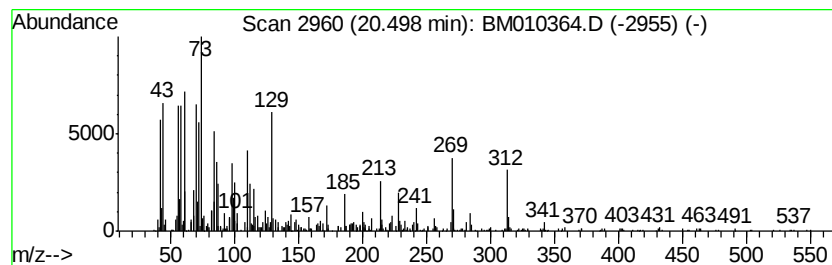
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Eicosanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	4.98 ng/ul	1775460	Chrysene-d12	21.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosanoic acid	312 C20H40O2	000506-30-9	95
2	Octadecanoic acid	284 C18H36O2	000057-11-4	93
3	Eicosanoic acid	312 C20H40O2	000506-30-9	91
4	Octadecanoic acid	284 C18H36O2	000057-11-4	80
5	Eicosanoic acid	312 C20H40O2	000506-30-9	70



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
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Sample : I3163-10
Misc :
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Instrument :
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ClientSampleId :
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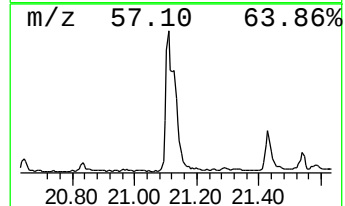
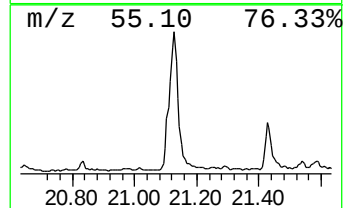
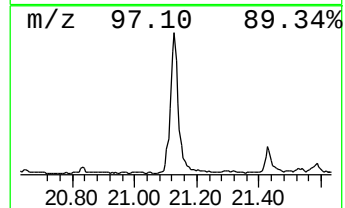
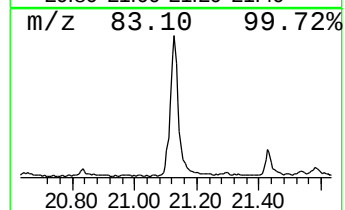
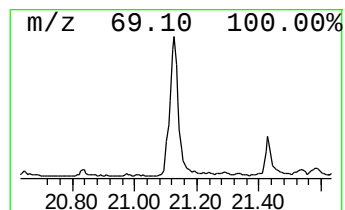
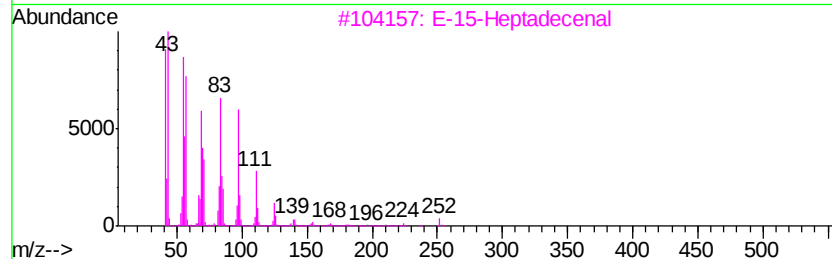
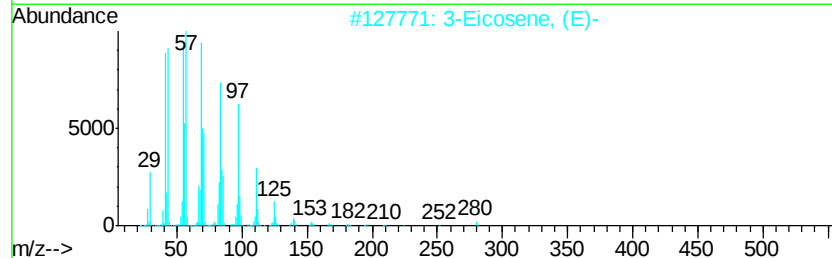
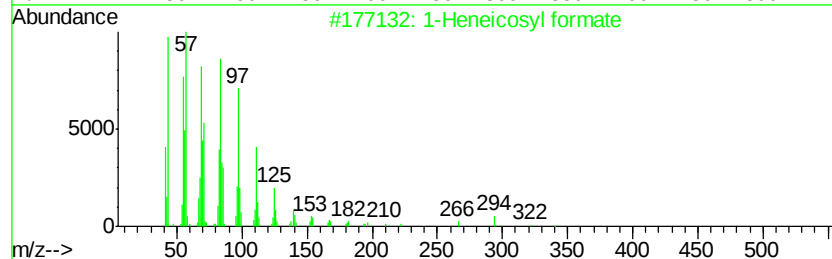
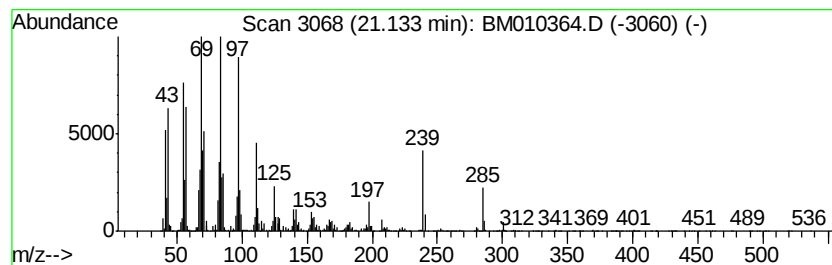
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1-Heneicosyl formate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.13	42.84 ng/ul	15266700	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		E-15-Heptadecenal	252	C17H32O	1000130-97-9	90
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
5		Cyclotetracosane	336	C24H48	000297-03-0	81



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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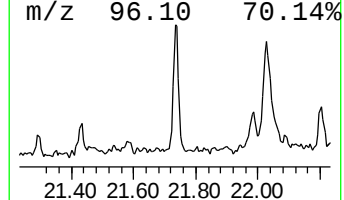
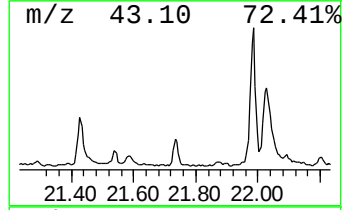
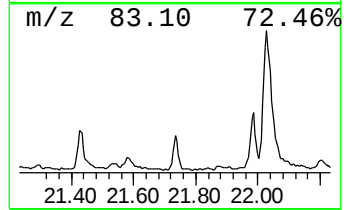
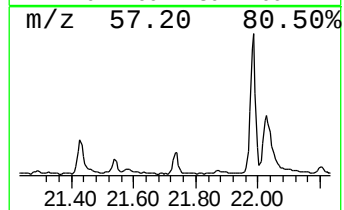
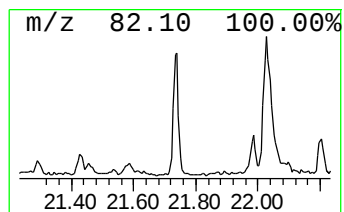
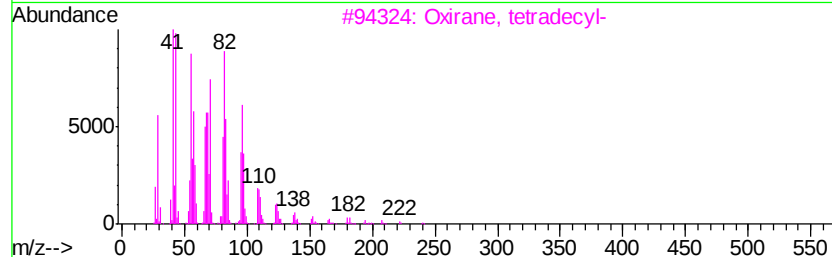
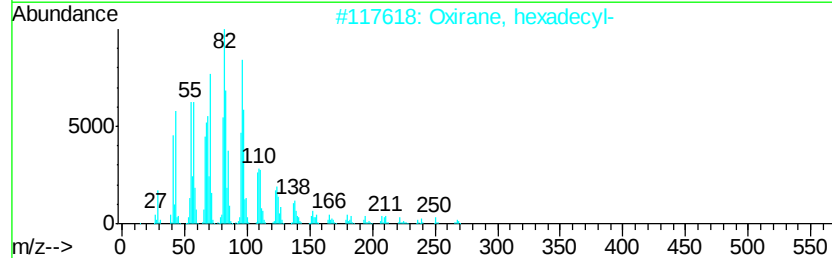
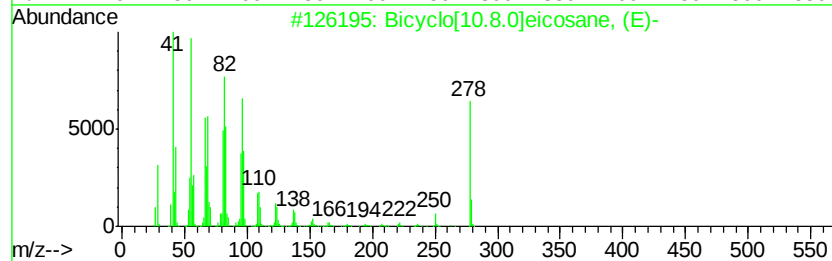
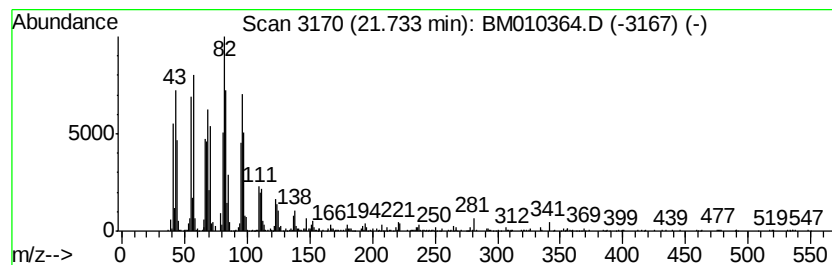
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Bicyclo[10.8.0]eicosane, (E)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.73	4.99 ng/ul	1778260	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1000155-85-0	93
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3		Oxirane, tetradecyl-	240	C16H32O	007320-37-8	91
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\
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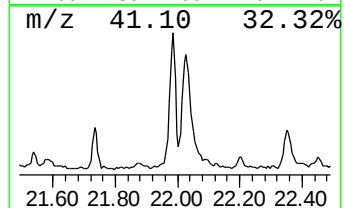
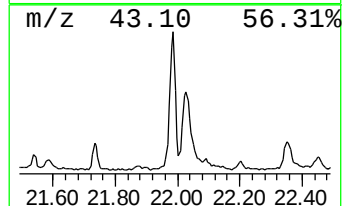
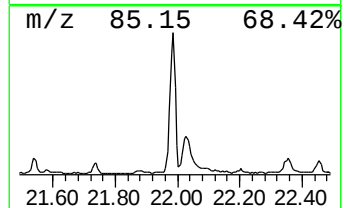
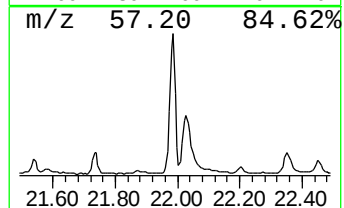
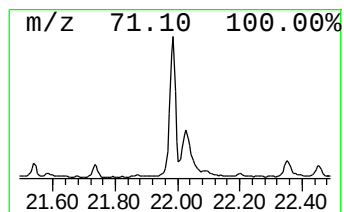
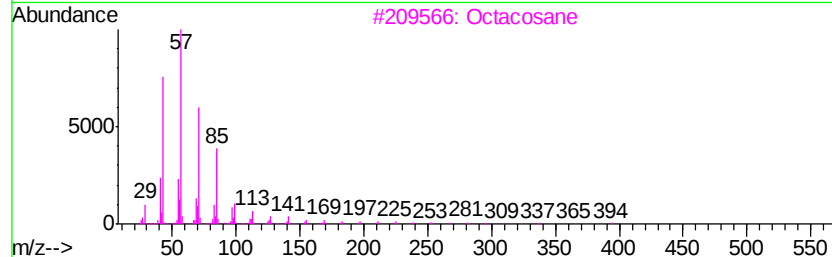
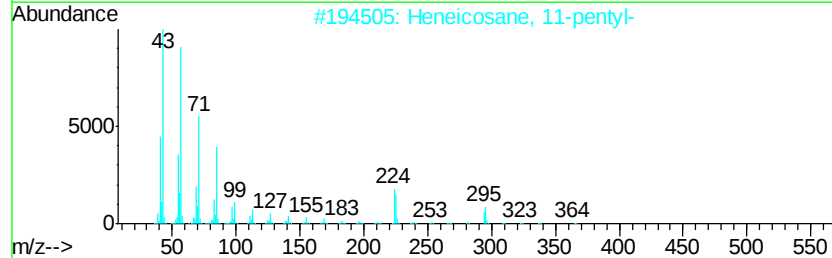
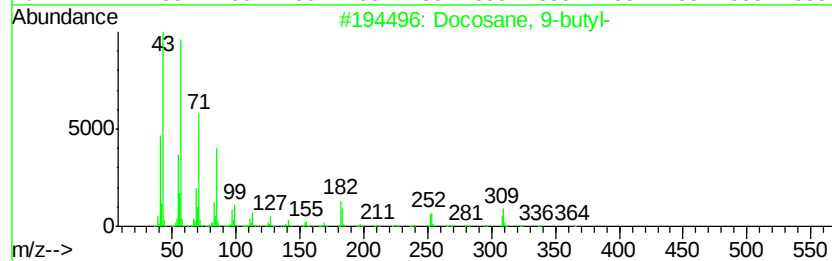
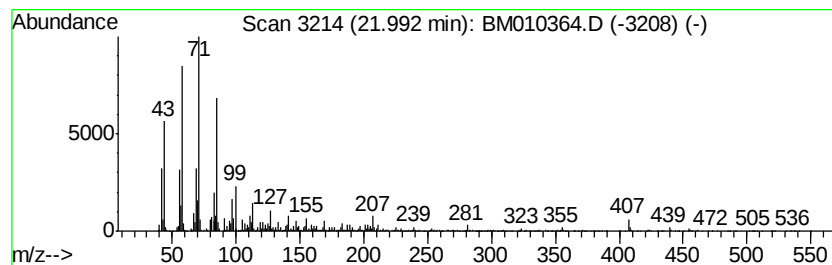
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.99	20.63 ng/ul	7351210	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 9-butyl-	366	C26H54	055282-14-9	94
2		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
3		Octacosane	394	C28H58	000630-02-4	91
4		Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
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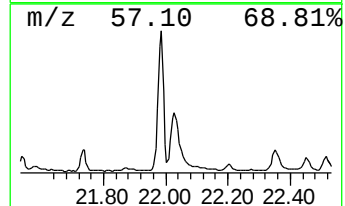
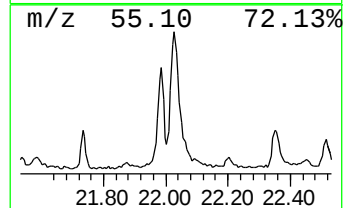
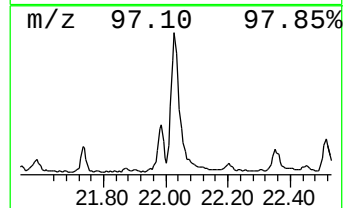
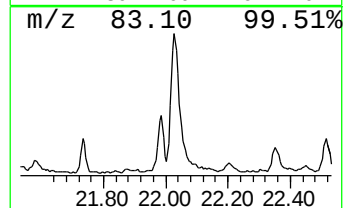
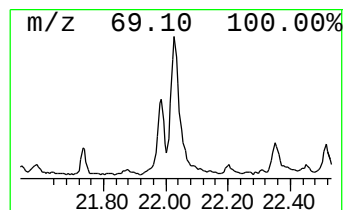
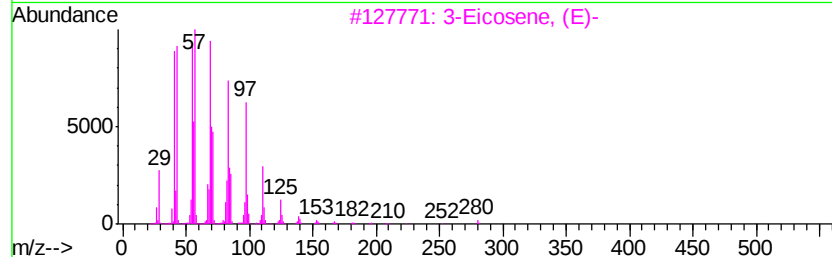
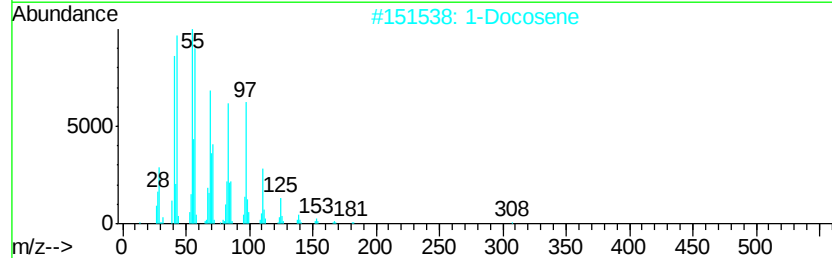
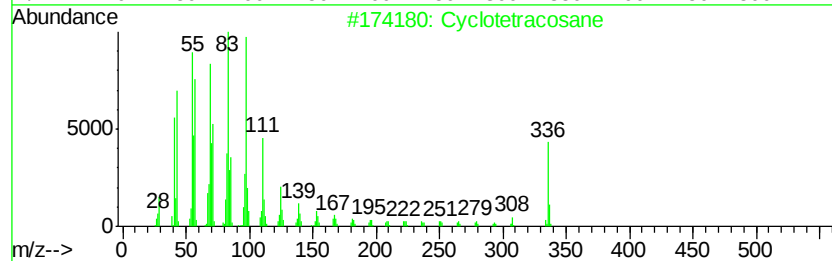
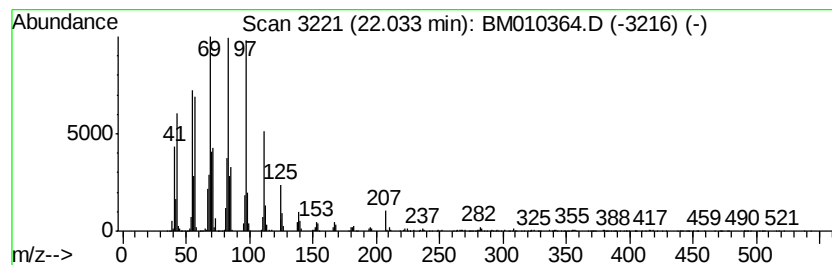
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Cyclic22.03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.03	25.85 ng/ul	9209980	Chrysene-d12	21.46	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	95
2	1-Docosene	308	C22H44	001599-67-3	93
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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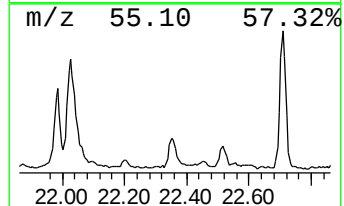
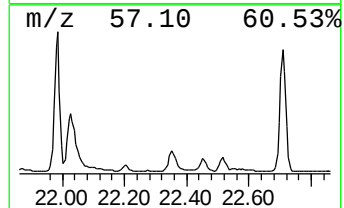
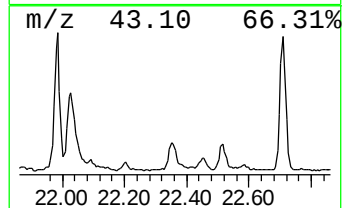
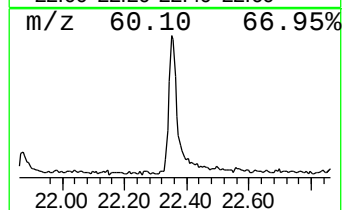
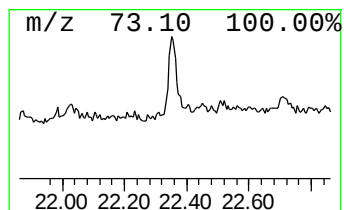
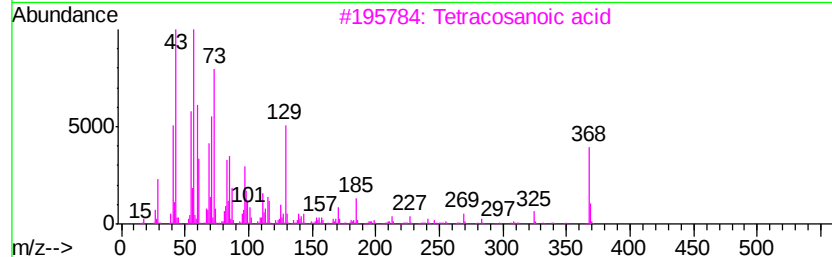
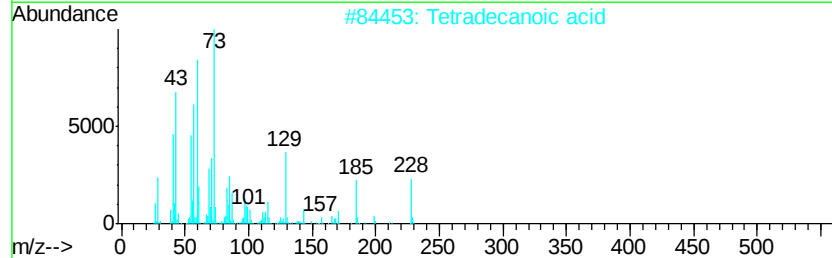
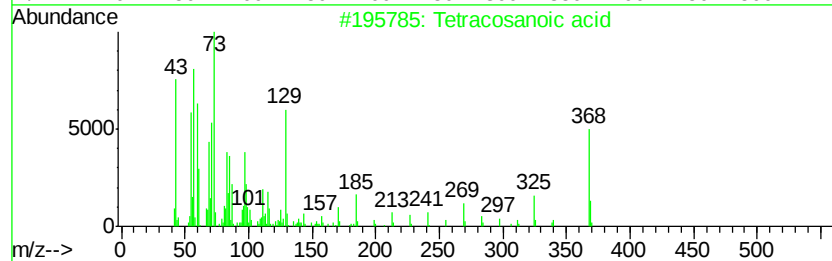
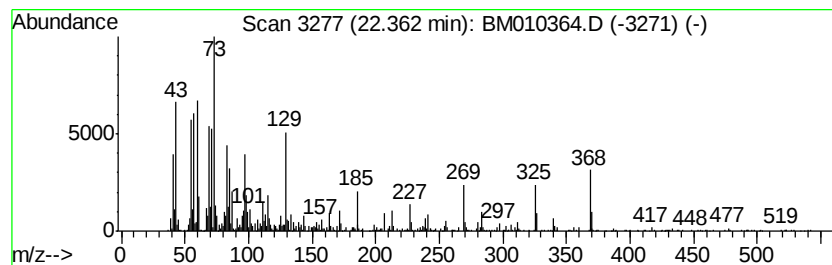
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Tetracosanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	8.94 ng/ul	3187250	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosanoic acid	368	C24H48O2	000557-59-5	93
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	70
3			Tetracosanoic acid	368	C24H48O2	000557-59-5	53
4			Octadecanoic acid	284	C18H36O2	000057-11-4	46
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
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Instrument :
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ClientSampleId :
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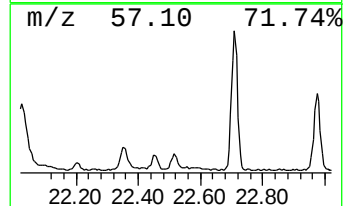
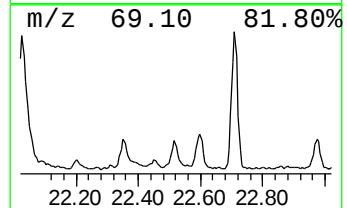
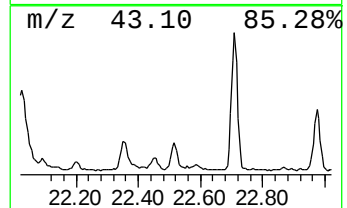
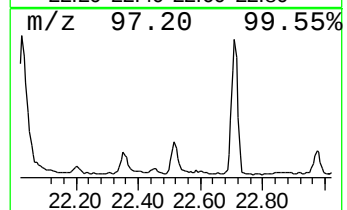
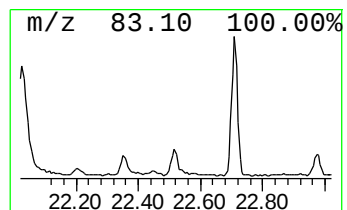
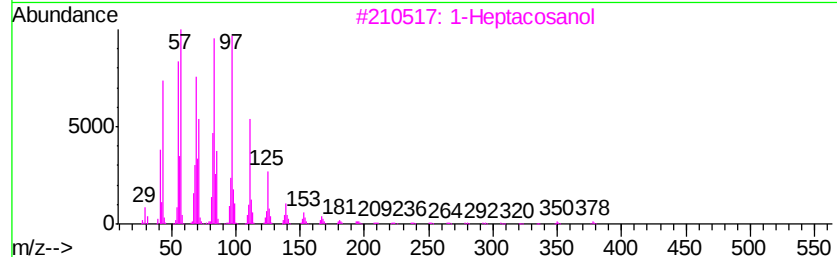
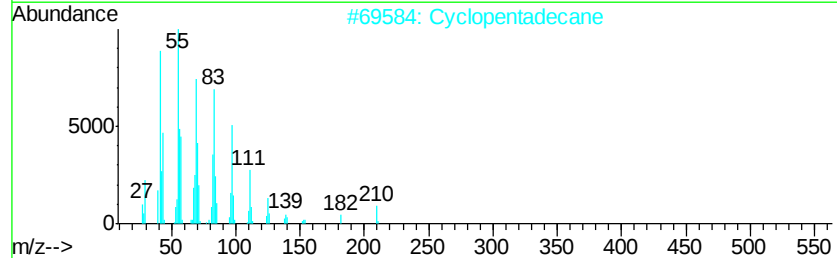
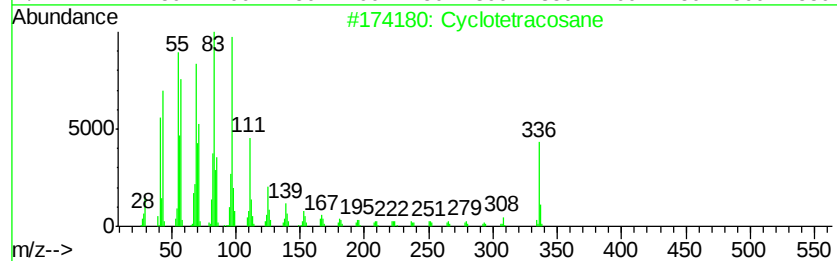
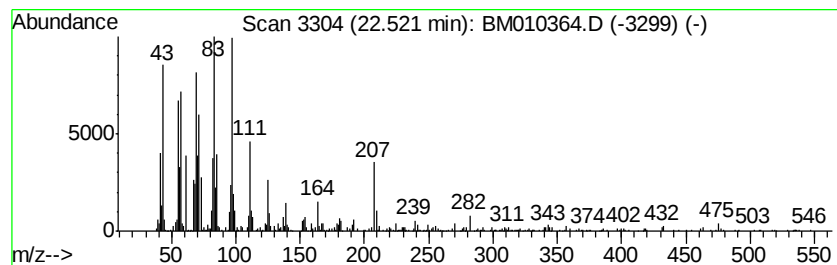
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Cyclic22.52 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	4.45 ng/ul	1587080	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	91
2		Cyclopentadecane	210	C15H30	000295-48-7	91
3		1-Heptacosanol	396	C27H56O	002004-39-9	86
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	83
5		Behenic alcohol	326	C22H46O	000661-19-8	70



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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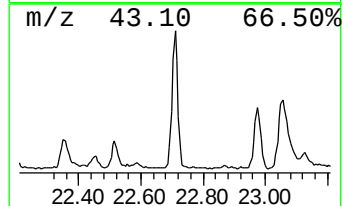
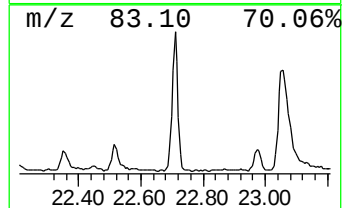
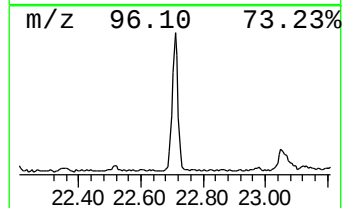
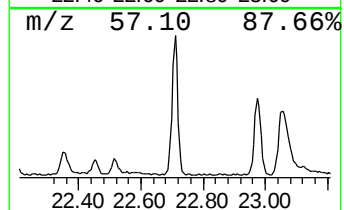
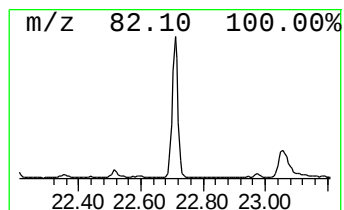
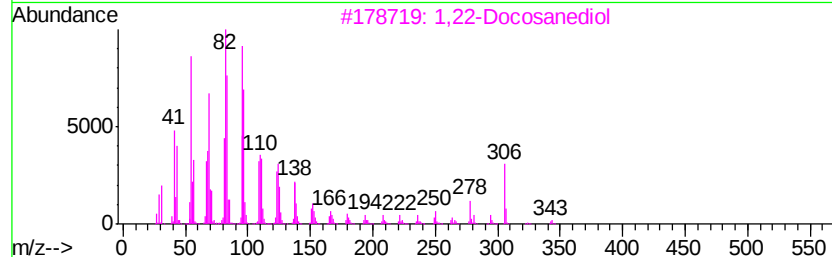
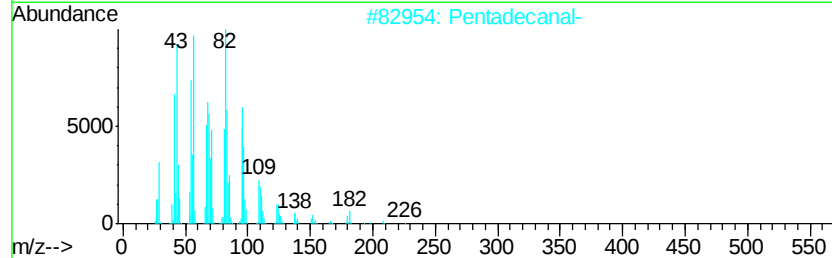
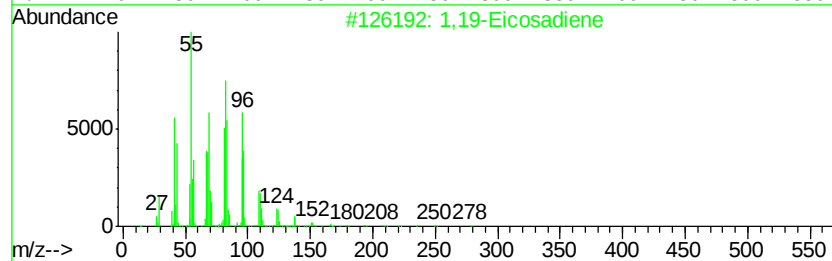
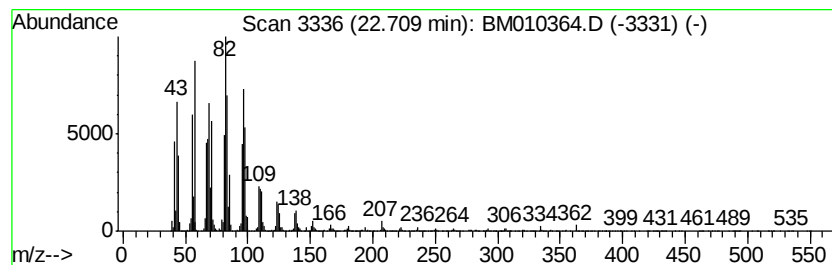
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 1,19-Eicosadiene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	32.17 ng/ul	10737000	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2		Pentadecanal-	226	C15H30O	002765-11-9	94
3		1,22-Docosanediol	342	C22H46O2	022513-81-1	91
4		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5		Heptadecanal	254	C17H34O	1000376-70-0	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
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Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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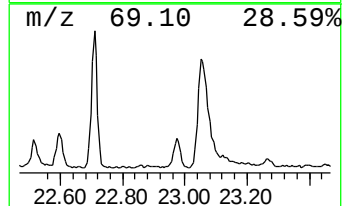
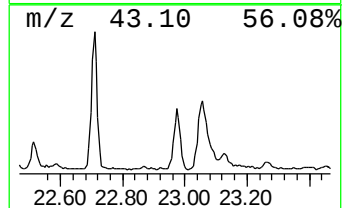
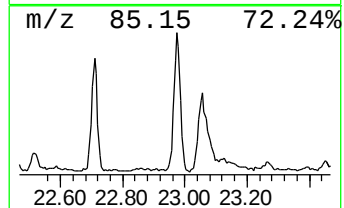
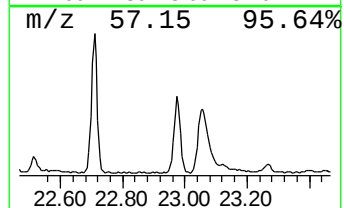
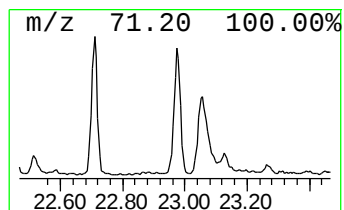
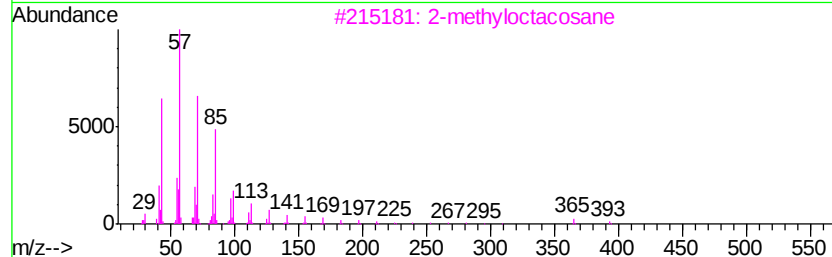
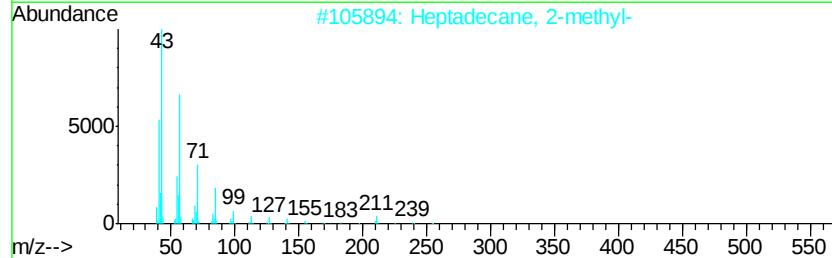
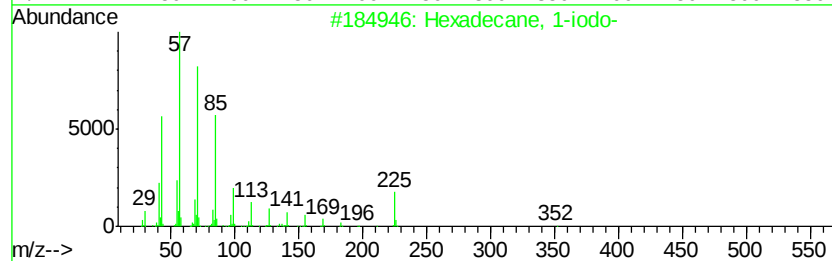
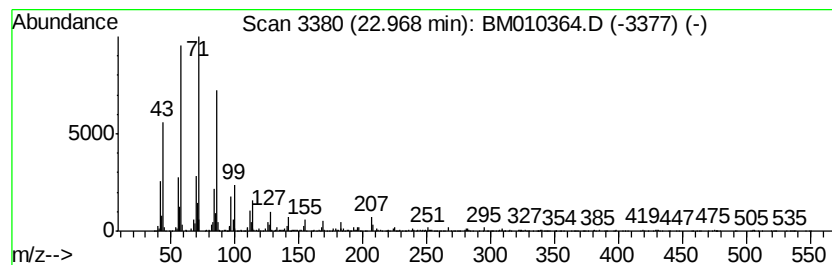
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Hexadecane, 1-iodo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.97	9.98 ng/ul	3331960	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
2		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	90
3		2-methyloctacosane	408	C29H60	1000376-72-8	90
4		Heneicosane	296	C21H44	000629-94-7	87
5		Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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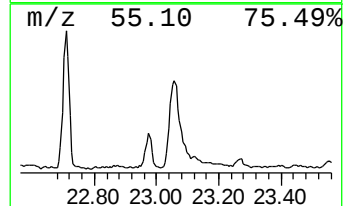
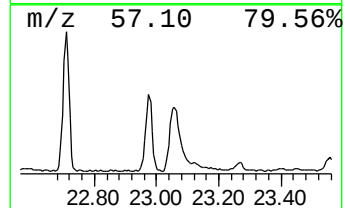
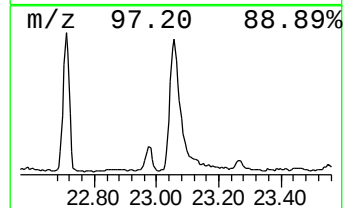
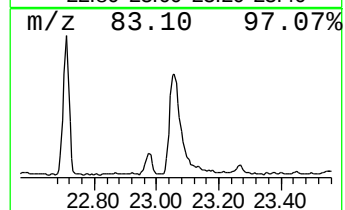
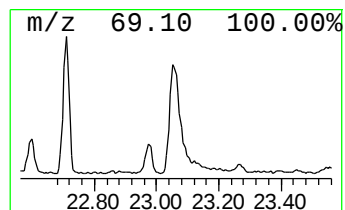
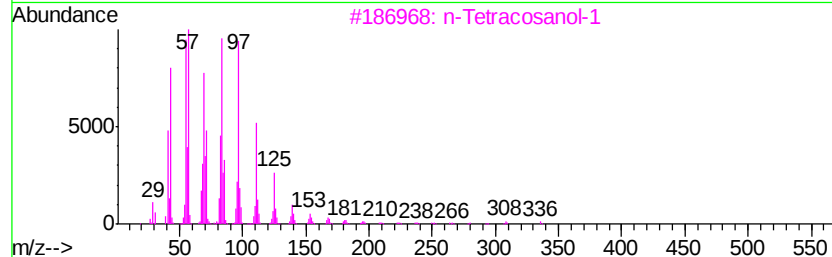
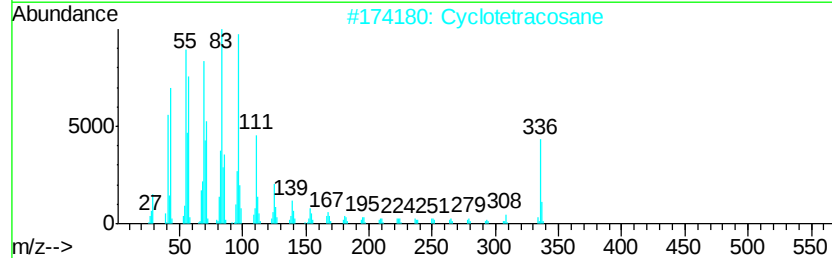
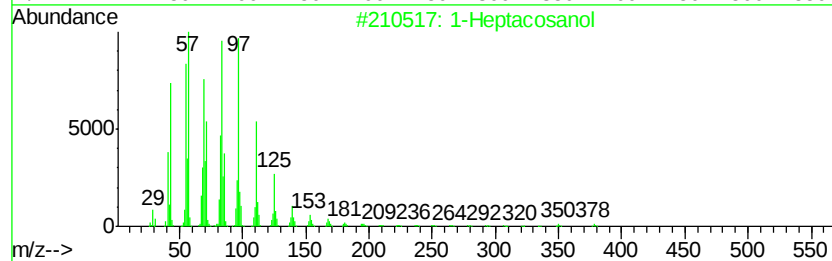
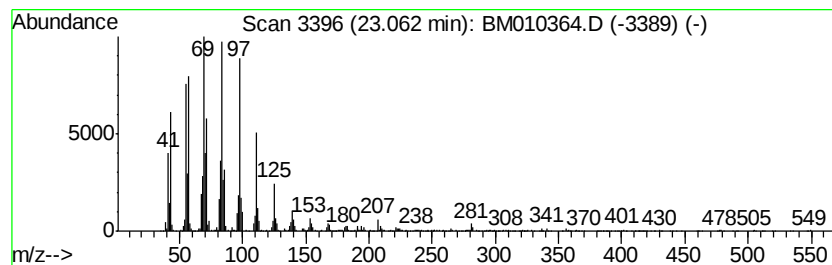
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 1-Heptacosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.06	28.03 ng/ul	9355940	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heptacosanol	396	C27H56O	002004-39-9	93
2		Cyclotetracosane	336	C24H48	000297-03-0	89
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	81
4		Behenic alcohol	326	C22H46O	000661-19-8	76
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	76



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 01 Jun 2017 20:23
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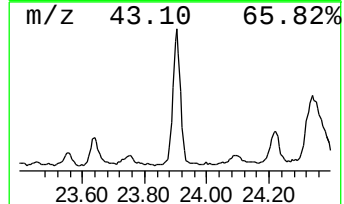
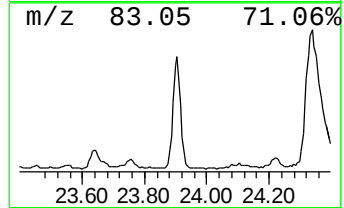
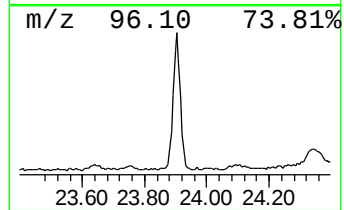
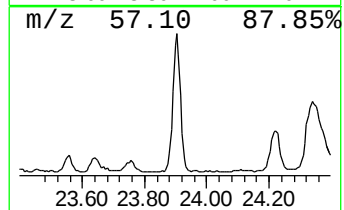
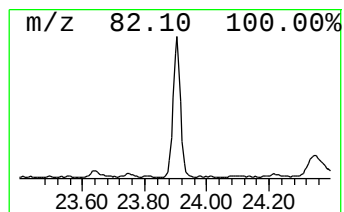
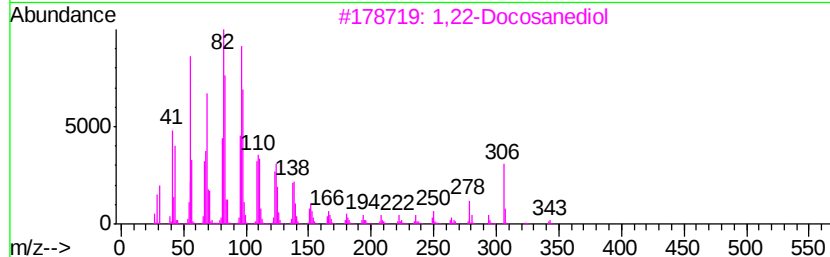
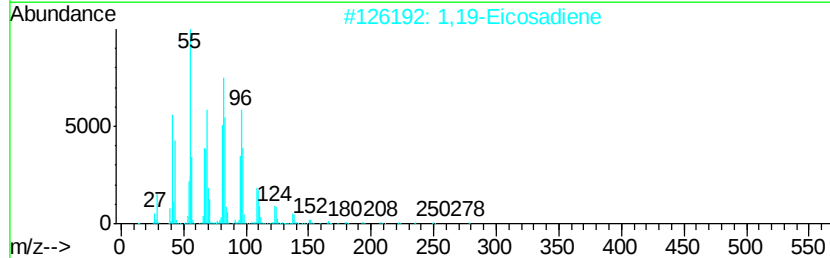
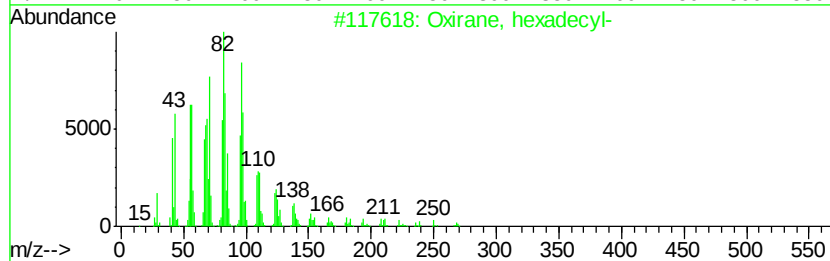
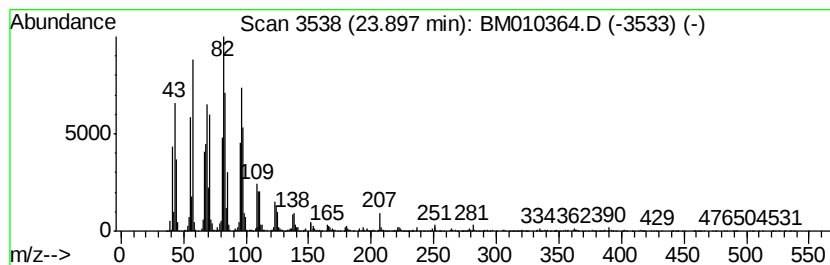
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Oxirane, hexadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.90	35.22 ng/ul	11756300	Perylene-d12	23.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2			1,19-Eicosadiene	278	C20H38	014811-95-1	93
3			1,22-Docosanediol	342	C22H46O2	022513-81-1	93
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5			Heptadecanal	254	C17H34O	1000376-70-0	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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ALS Vial : 18 Sample Multiplier: 1

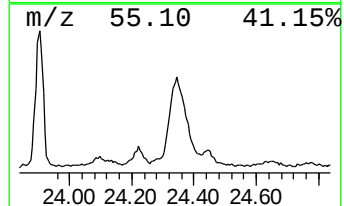
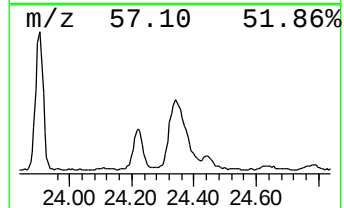
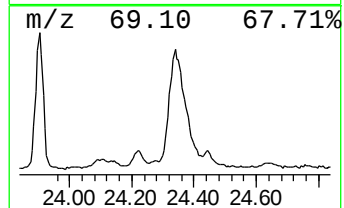
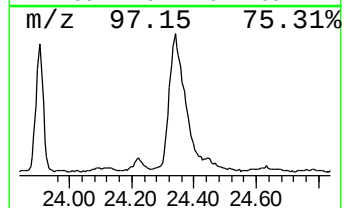
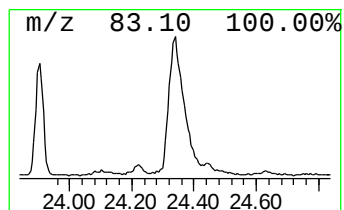
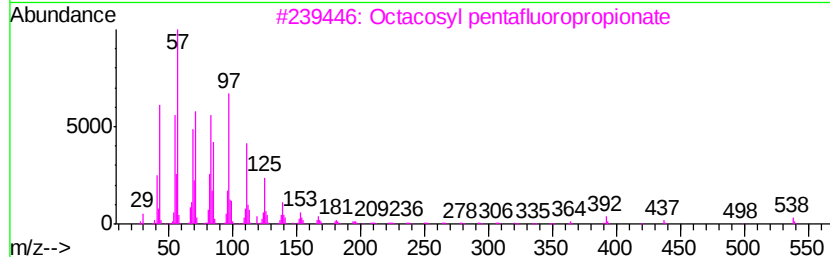
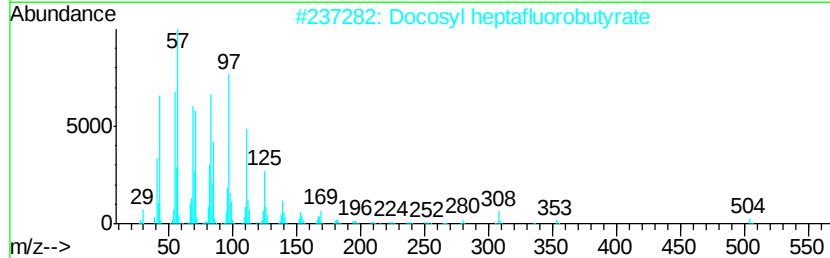
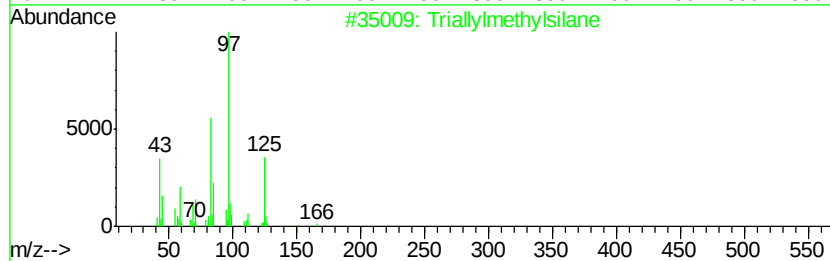
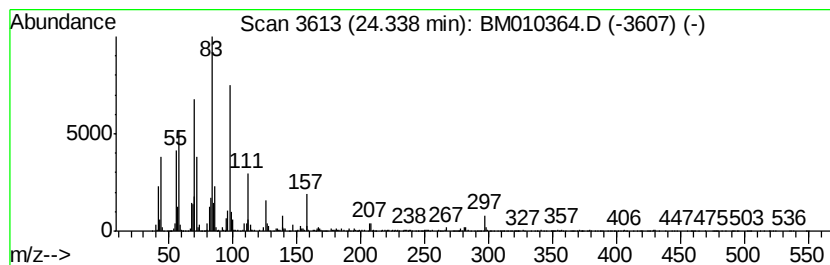
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.34	37.23 ng/ul	12427300	Perylene-d12	23.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Triallylmethylsilane	166 C10H18Si	001112-91-0 49
2		Docosyl heptafluorobutyrate	522 C26H45F7O2	1000351-83-1 45
3		Octacosyl pentafluoropropionate	556 C31H57F5O2	1000351-88-9 45
4		Tetracosyl pentafluoropropionate	500 C27H49F5O2	1000351-81-3 45
5		Tricosyl pentafluoropropionate	486 C26H47F5O2	1000351-81-0 43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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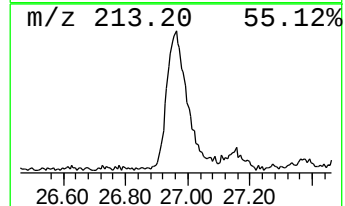
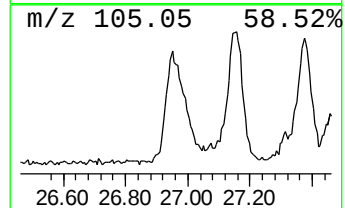
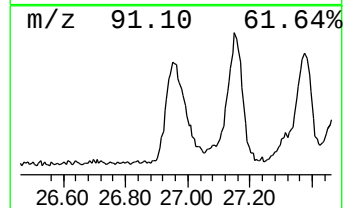
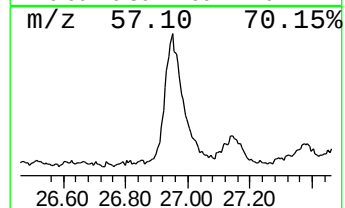
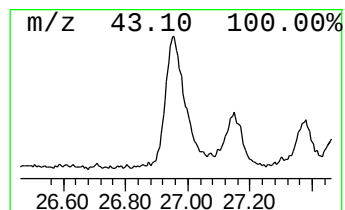
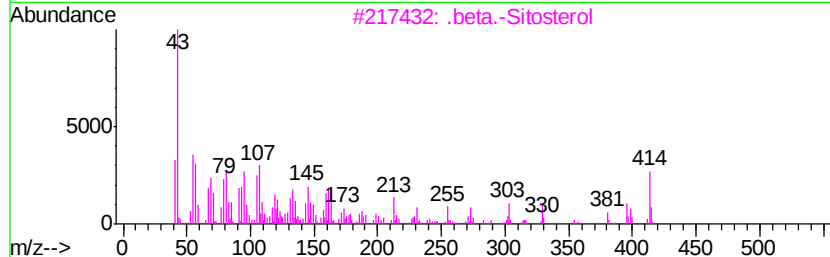
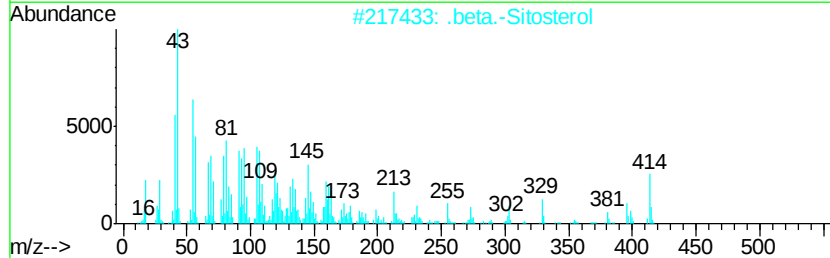
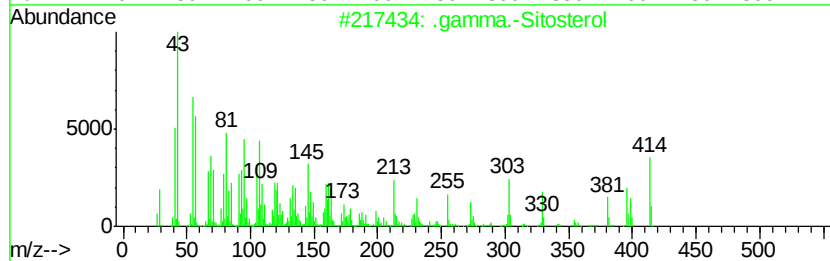
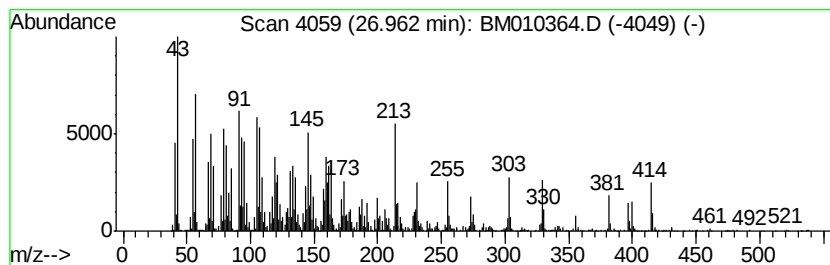
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.96	42.03 ng/ul	14028900	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	95
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	86
4		.gamma.-Sitosterol	414	C29H50O	000083-47-6	78
5		Campesterol	400	C28H48O	000474-62-4	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
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Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

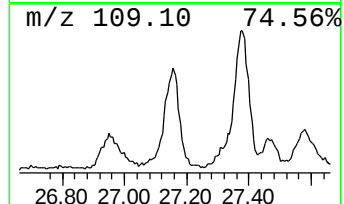
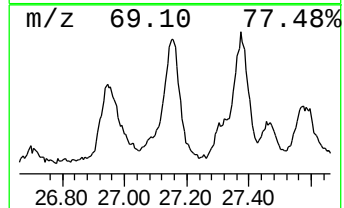
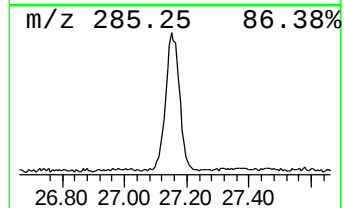
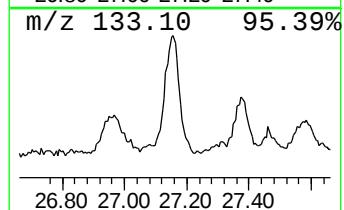
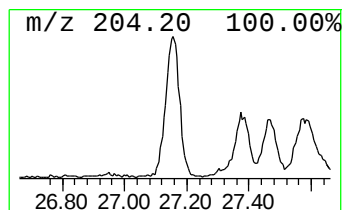
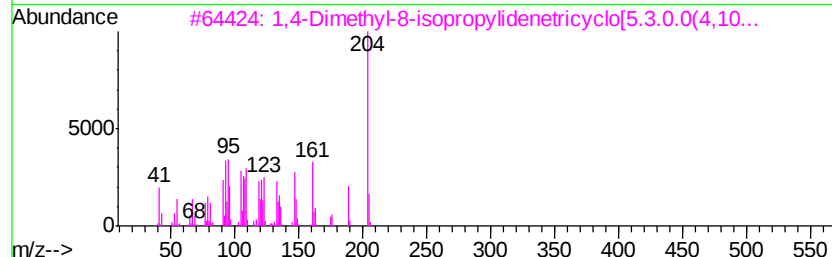
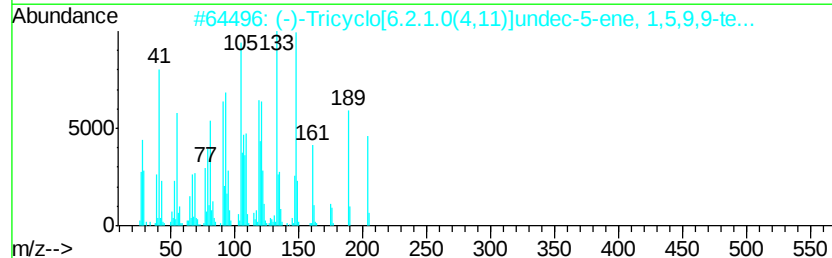
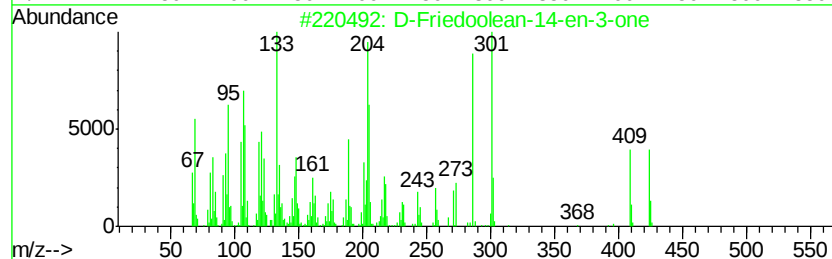
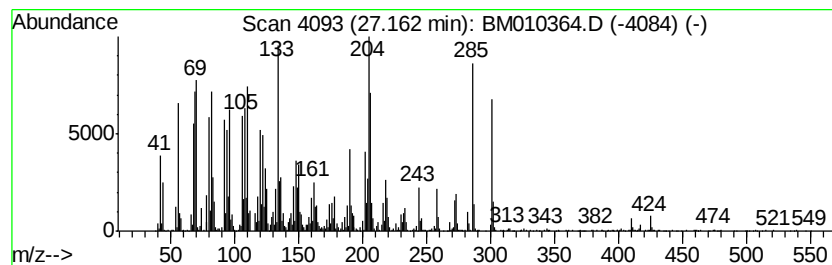
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-06 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.16	46.71 ng/ul	15591800	Perylene-d12	23.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		D-Friedoolean-14-en-3-one	424 C30H48O	000514-07-8 49
2		(-)-Tricyclo[6.2.1.0(4,11)]undec...	204 C15H24	1000154-06-7 43
3		1,4-Dimethyl-8-isopropylidenetri...	204 C15H24	1000140-07-7 41
4		1,4-Methano-1H-indene, octahydro...	204 C15H24	087064-18-4 38
5		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204 C15H24	004630-07-3 38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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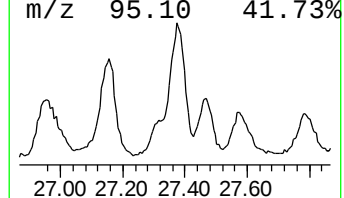
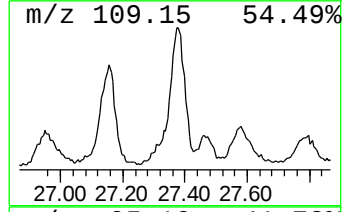
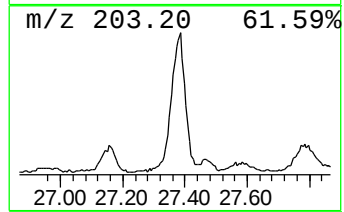
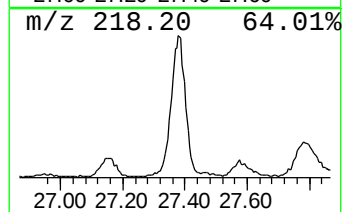
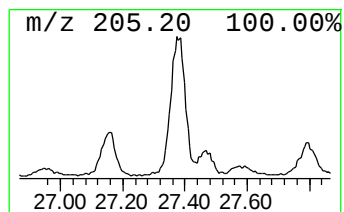
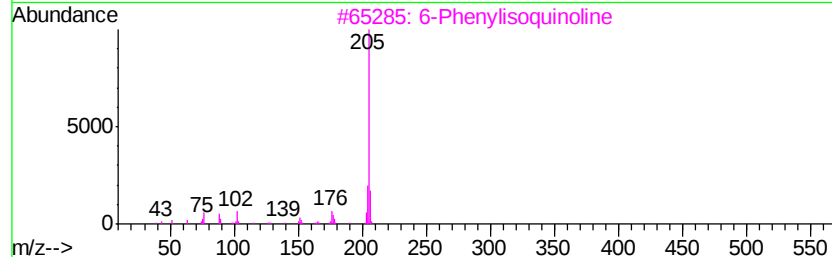
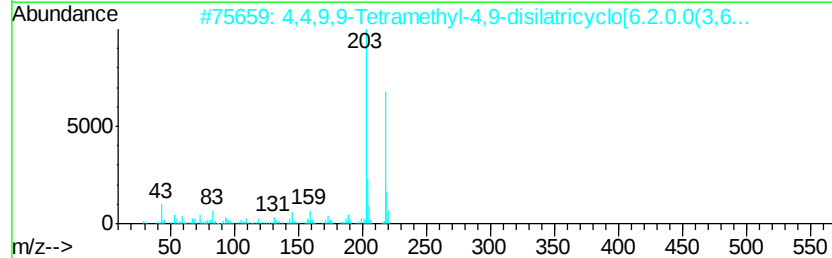
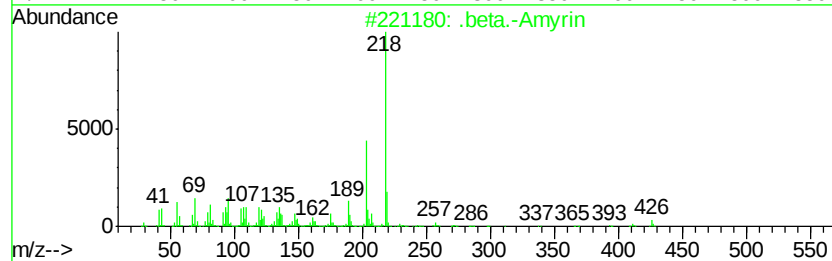
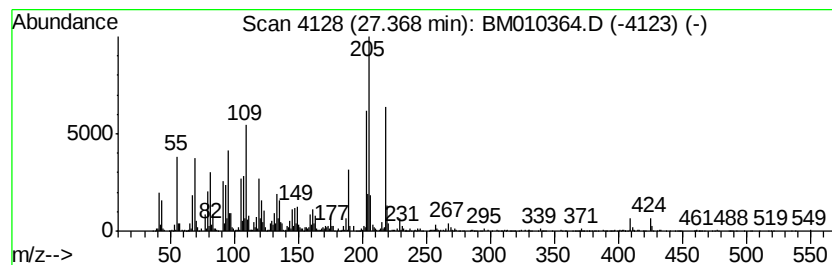
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-07 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.37	31.11 ng/ul	10384400	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-Amyrin	426	C30H50O	000559-70-6	35
2		4,4,9,9-Tetramethyl-4,9-disilatr...	218	C12H18Si2	1000280-67-7	25
3		6-Phenylisoquinoline	205	C15H11N	070125-61-0	22
4		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	22
5		D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	18



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF8

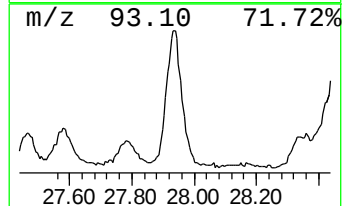
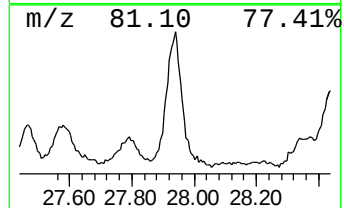
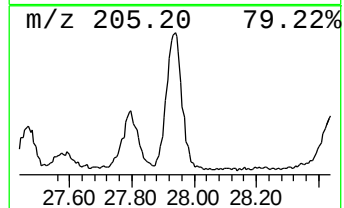
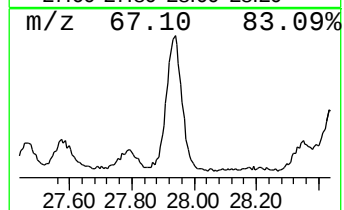
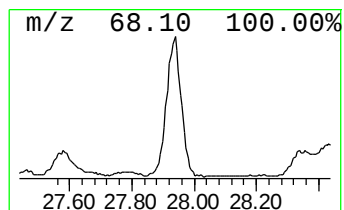
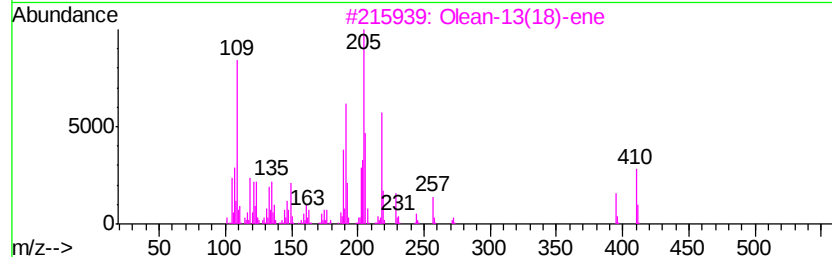
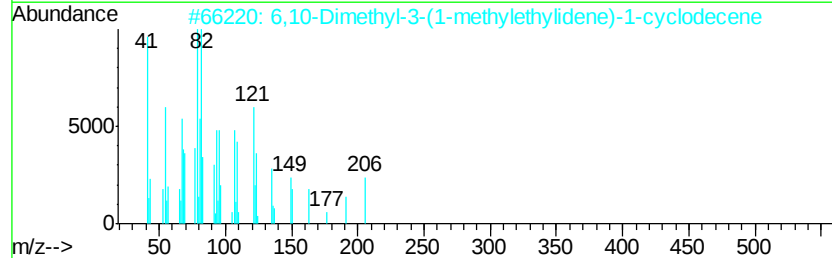
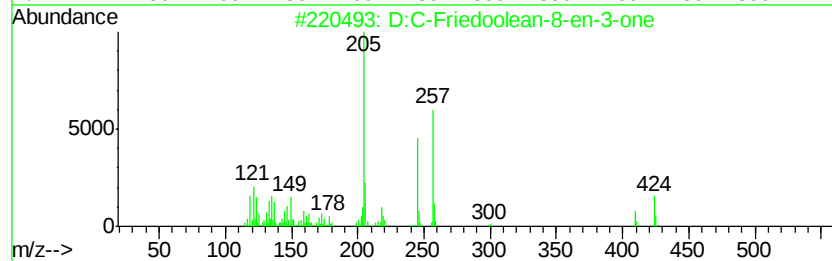
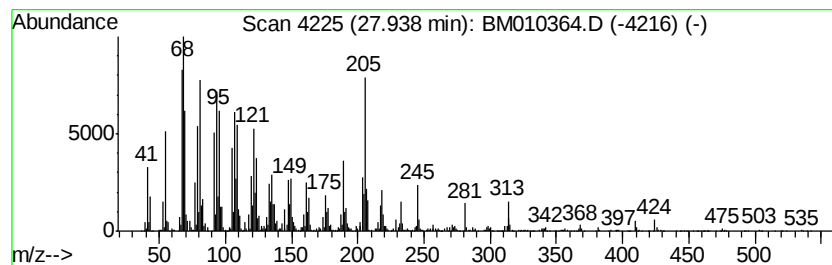
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 D:C-Friedoolean-8-en-3-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.94	52.60 ng/ul	17558300	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	94
2		6,10-Dimethyl-3-(1-methylethylidene)-1-cyclodecene	206	C15H26	069239-71-0	44
3		Olean-13(18)-ene	410	C30H50	003399-27-7	38
4		2-Isopropenyl-5-methyl-6-hepten-3-one	168	C11H20O	013066-55-2	38
5		Cyclohexane, 1-ethenyl-1-methyl-	204	C15H24	000515-13-9	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010364.D
Acq On : 01 Jun 2017 20:23
Operator : SJ/MA
Sample : I3163-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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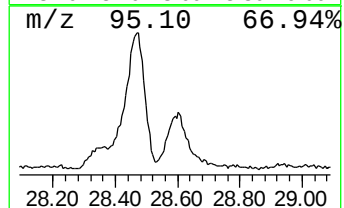
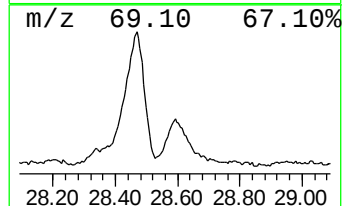
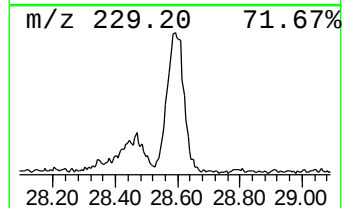
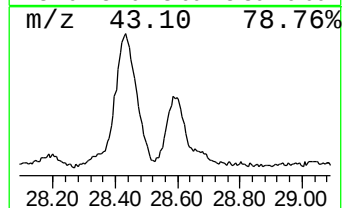
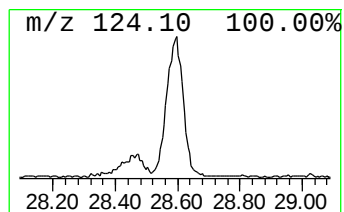
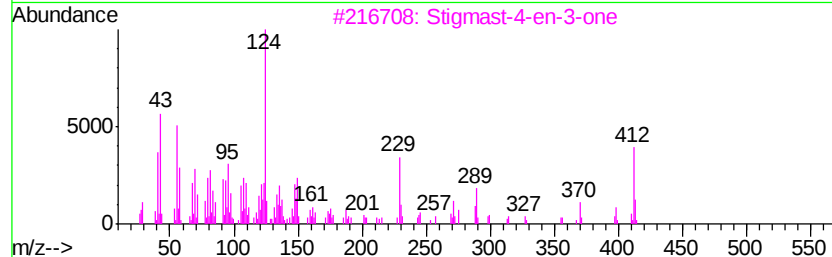
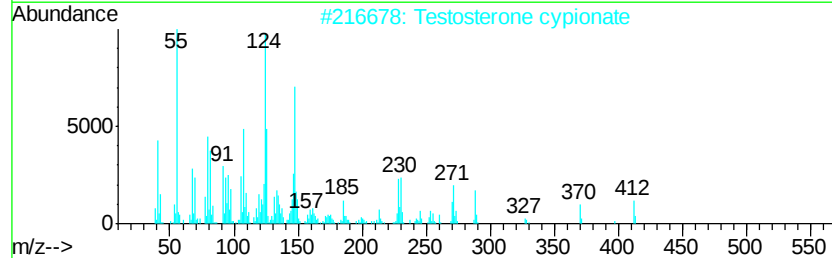
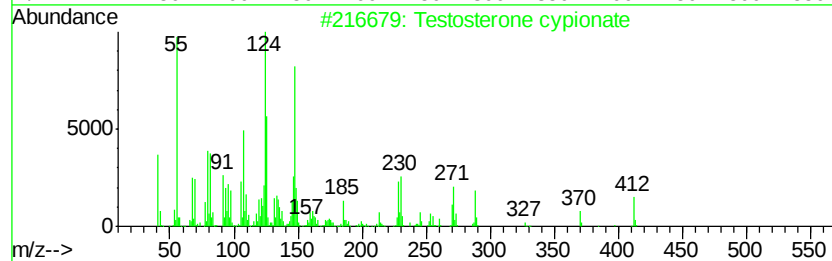
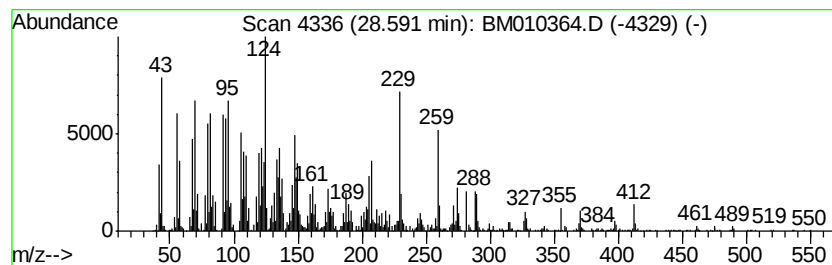
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Testosterone cypionate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.59	37.50 ng/ul	12516300	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Testosterone cypionate	412	C27H40O3	000058-20-8	51
2		Testosterone cypionate	412	C27H40O3	000058-20-8	50
3		Stigmast-4-en-3-one	412	C29H48O	001058-61-3	49
4		Testosterone cypionate	412	C27H40O3	000058-20-8	47
5		Testosterone	288	C19H28O2	000058-22-0	42



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
 Data File : BM010364.D
 Acq On : 01 Jun 2017 20:23
 Operator : SJ/MA
 Sample : I3163-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSF8

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
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unknown-01	17.22	2.4	ng/ul	586314	4	17.30	4814860	20.0
cis-9-Hexadecenoic acid	18.04	4.8	ng/ul	1162610	4	17.30	4814860	20.0
n-Hexadecanoic acid	18.15	13.5	ng/ul	3243470	4	17.30	4814860	20.0
unknown-02	18.45	9.7	ng/ul	2341240	4	17.30	4814860	20.0
unknown-03	18.55	3.6	ng/ul	862195	4	17.30	4814860	20.0
18-Norabietane	18.73	8.0	ng/ul	1928410	4	17.30	4814860	20.0
Naphthalene, 6-ethyl-	18.88	3.6	ng/ul	857900	4	17.30	4814860	20.0
1-Dodecanethiol	19.30	2.1	ng/ul	495069	4	17.30	4814860	20.0
10,18-Bisnorabietane	19.38	7.8	ng/ul	1883440	4	17.30	4814860	20.0
Octadecanoic acid	19.42	2.7	ng/ul	958761	5	21.46	7127080	20.0
unknown-04	19.44	2.2	ng/ul	793553	5	21.46	7127080	20.0
2-Isopropyl-10-methyl-	20.10	5.1	ng/ul	1824910	5	21.46	7127080	20.0
Sulfurous acid, 2-	20.15	6.2	ng/ul	2190560	5	21.46	7127080	20.0
Eicosanoic acid	20.50	5.0	ng/ul	1775460	5	21.46	7127080	20.0
1-Heneicosyl formate	21.13	42.8	ng/ul	15266700	5	21.46	7127080	20.0
Bicyclo[10.8.0]undec-2-ene	21.73	5.0	ng/ul	1778260	5	21.46	7127080	20.0
(DEL) Alkane: Straight chain	21.99	20.6	ng/ul	7351210	5	21.46	7127080	20.0
(DEL) Alkane: Cyclohexane	22.03	25.9	ng/ul	9209980	5	21.46	7127080	20.0
Tetracosanoic acid	22.36	8.9	ng/ul	3187250	5	21.46	7127080	20.0
(DEL) Alkane: Cyclohexane	22.52	4.5	ng/ul	1587080	5	21.46	7127080	20.0
1,19-Eicosadiene	22.71	32.2	ng/ul	10737000	6	23.82	6675620	20.0
Hexadecane, 1-iodo-	22.97	10.0	ng/ul	3331960	6	23.82	6675620	20.0
1-Heptacosanol	23.06	28.0	ng/ul	9355940	6	23.82	6675620	20.0
Oxirane, hexadecyl-	23.90	35.2	ng/ul	11756300	6	23.82	6675620	20.0
unknown-05	24.34	37.2	ng/ul	12427300	6	23.82	6675620	20.0
.gamma.-Sitosterol	26.96	42.0	ng/ul	14028900	6	23.82	6675620	20.0
unknown-06	27.16	46.7	ng/ul	15591800	6	23.82	6675620	20.0
unknown-07	27.37	31.1	ng/ul	10384400	6	23.82	6675620	20.0
D:C-Friedoolean-8-ene	27.94	52.6	ng/ul	17558300	6	23.82	6675620	20.0
Testosterone cypionate	28.59	37.5	ng/ul	12516300	6	23.82	6675620	20.0