

Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
 Data File : BM010287.D
 Acq On : 27 May 2017 22:08
 Operator : SJ/MA
 Sample : I3162-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSE2

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	7.116	677	685	696	rBV2	564470	1131682	9.40%	1.133%
2	7.269	704	711	721	rBV	434120	736219	6.11%	0.737%
3	7.469	737	745	755	rBV	695189	1134347	9.42%	1.136%
4	7.928	816	823	835	rBV	1655745	2594718	21.54%	2.598%
5	8.651	939	946	955	rBV2	724347	1226787	10.19%	1.228%
6	9.116	1019	1025	1033	rBV	563733	964298	8.01%	0.965%
7	9.828	1139	1146	1155	rBV	473901	807001	6.70%	0.808%
8	10.357	1229	1236	1250	rBV	751922	1420973	11.80%	1.423%
9	10.733	1293	1300	1309	rBV	1887861	3170335	26.32%	3.174%
10	11.857	1484	1491	1497	rBV2	266763	398051	3.30%	0.398%
11	13.974	1845	1851	1856	rBV	1393930	1949848	16.19%	1.952%
12	14.022	1856	1859	1866	rVB	302606	416265	3.46%	0.417%
13	14.263	1893	1900	1908	rVB	1442666	2182236	18.12%	2.185%
14	14.563	1944	1951	1962	rVB2	2700938	4083728	33.90%	4.088%
15	14.810	1988	1993	2005	rVB	196329	407041	3.38%	0.407%
16	15.551	2111	2119	2128	rBV	2101887	2876926	23.88%	2.880%
17	15.674	2134	2140	2146	rBV	439405	660037	5.48%	0.661%
18	17.163	2388	2393	2399	rBV4	217278	367073	3.05%	0.367%
19	17.221	2401	2403	2410	rVB7	76755	120922	1.00%	0.121%
20	17.310	2410	2418	2426	rBV	3419068	4978128	41.33%	4.984%
21	17.404	2429	2434	2443	rVV	2088749	3041532	25.25%	3.045%
22	17.492	2446	2449	2454	rVB4	113451	141411	1.17%	0.142%
23	18.039	2536	2542	2548	rBV8	124736	245693	2.04%	0.246%
24	18.157	2556	2562	2571	rBV	579563	951077	7.90%	0.952%
25	18.462	2608	2614	2624	rVB5	585527	1076126	8.93%	1.077%
26	18.804	2668	2672	2675	rBV4	196730	237439	1.97%	0.238%
27	19.051	2710	2714	2717	rBV6	184716	255118	2.12%	0.255%
28	19.092	2717	2721	2724	rVV5	186920	255935	2.12%	0.256%
29	19.127	2724	2727	2732	rVB	367813	471924	3.92%	0.472%
30	19.315	2755	2759	2760	rBV4	207401	242709	2.02%	0.243%
31	19.427	2774	2778	2781	rBV3	269924	426199	3.54%	0.427%
32	19.451	2781	2782	2792	rVB6	238902	302467	2.51%	0.303%
33	19.692	2818	2823	2829	rVB	2968145	3950053	32.79%	3.954%
34	20.156	2899	2902	2908	rBV3	244478	387332	3.22%	0.388%

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35	20.498	2956	2960	2969	rBV4	658660	1265865	10.51%	1.267%
36	20.633	2979	2983	2989	rVB	1504176	1791584	14.87%	1.794%
37	21.115	3061	3065	3067	rBV	808880	929786	7.72%	0.931%
38	21.145	3067	3070	3077	rVB4	614994	1193389	9.91%	1.195%
39	21.433	3115	3119	3121	rBV2	1154073	1424237	11.82%	1.426%
40	21.468	3121	3125	3131	rVB	5739180	7381889	61.29%	7.390%
41	21.745	3169	3172	3180	rVB7	436193	530667	4.41%	0.531%
42	21.992	3210	3214	3218	rBV	1210870	1525369	12.66%	1.527%
43	22.045	3220	3223	3230	rVV6	577338	1269005	10.54%	1.270%
44	22.356	3273	3276	3283	rBV5	729693	1230999	10.22%	1.232%
45	22.715	3333	3337	3345	rVB2	2524974	3323078	27.59%	3.327%
46	22.980	3379	3382	3389	rVB	1094835	1605478	13.33%	1.607%
47	23.668	3493	3499	3506	rVB2	2566730	5146721	42.73%	5.152%
48	23.768	3512	3516	3519	rBV2	833188	1366008	11.34%	1.368%
49	23.821	3519	3525	3533	rVB	3839502	7843377	65.12%	7.852%
50	23.915	3536	3541	3548	rVB3	1772221	3090292	25.66%	3.094%
51	24.344	3608	3614	3630	rBV	4092555	12044992	100.00%	12.059%
52	25.315	3775	3779	3788	rVB3	1525696	3313478	27.51%	3.317%

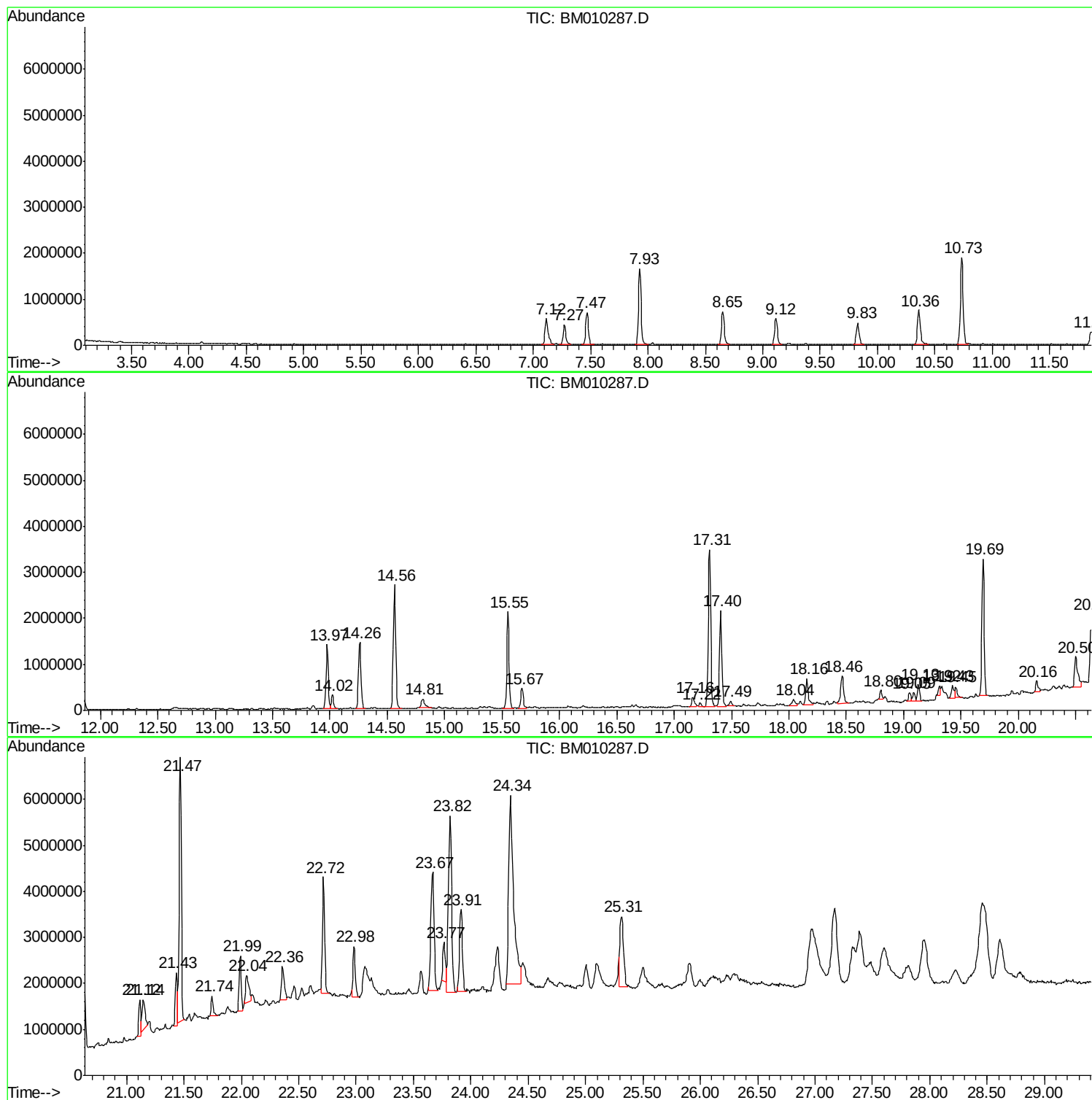
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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



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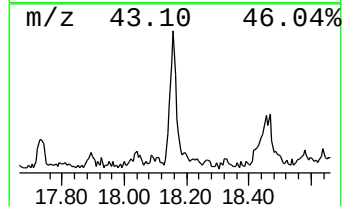
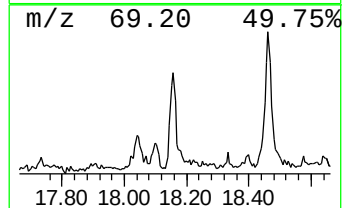
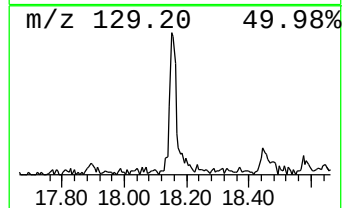
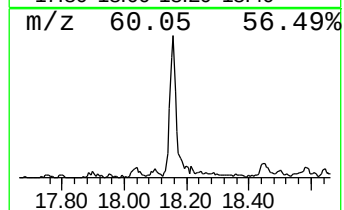
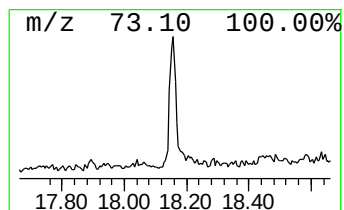
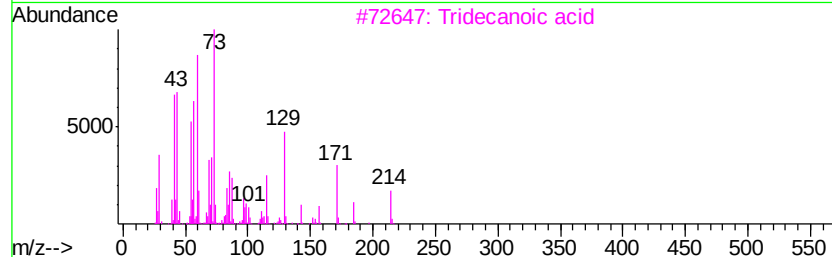
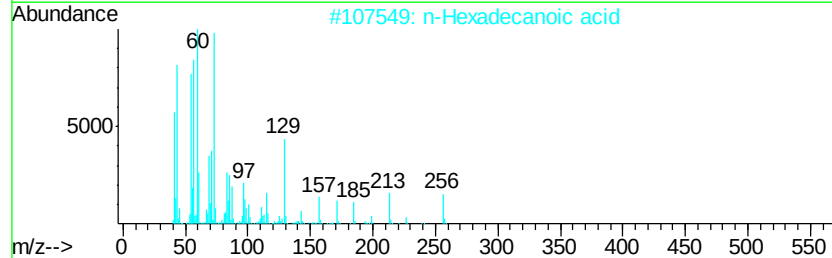
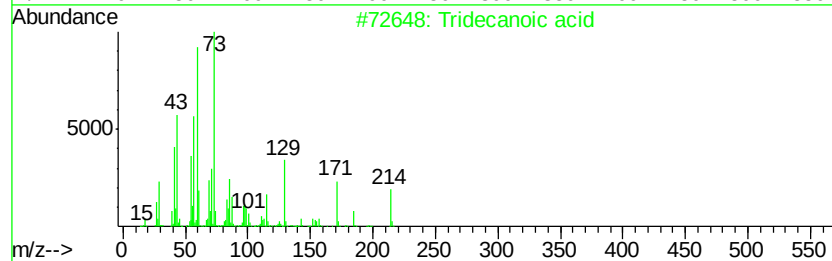
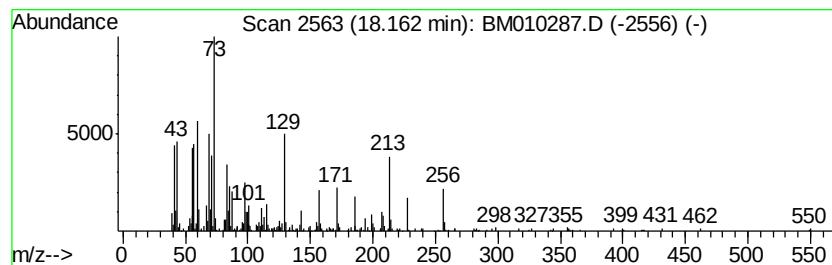
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tridecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	3.82 ng/ul	951077	Phenanthrene-d10	17.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecanoic acid	214	C13H26O2	000638-53-9	60
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	49
3		Tridecanoic acid	214	C13H26O2	000638-53-9	46
4		Tridecanoic acid	214	C13H26O2	000638-53-9	46
5		n-Decanoic acid	172	C10H20O2	000334-48-5	46



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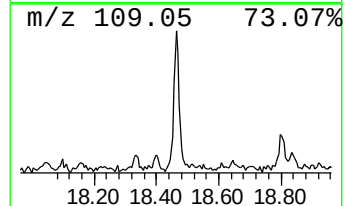
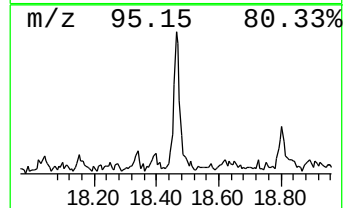
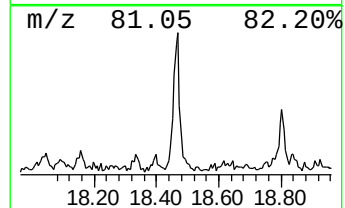
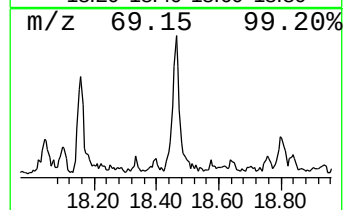
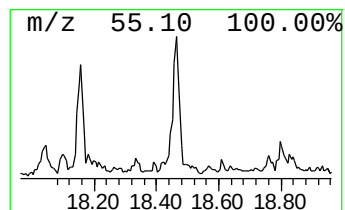
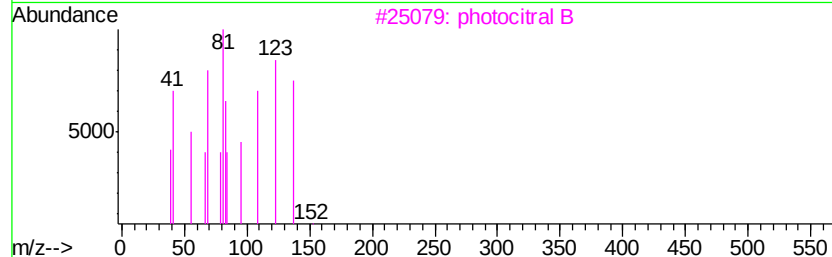
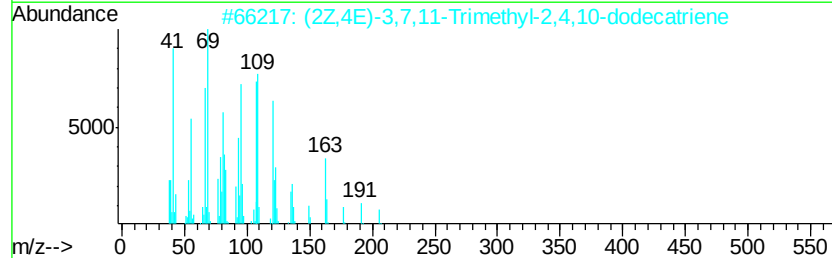
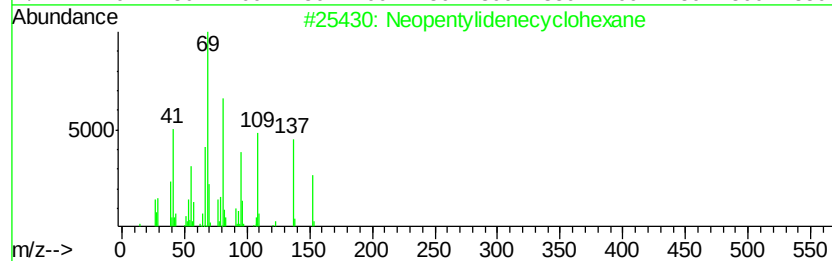
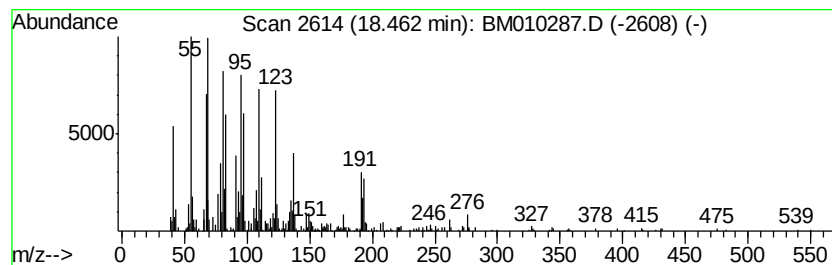
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	4.32 ng/ul	1076130	Phenanthrene-d10	17.31
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Neopentylidenecyclohexane	152 C11H20	039546-80-0 49
2		(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206 C15H26	172549-29-0 43
3		photocitral B	152 C10H16O	006040-45-5 43
4		Cyclopentanecarboxylic acid, 3-m...	262 C17H26O2	074793-59-2 38
5		5,9,13-Pentadecatrien-2-one, 6,1...	262 C18H30O	001117-52-8 38



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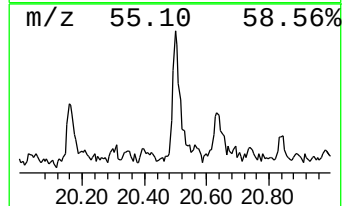
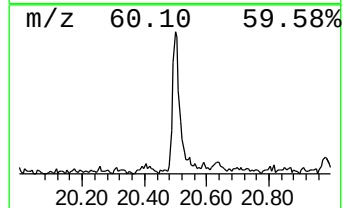
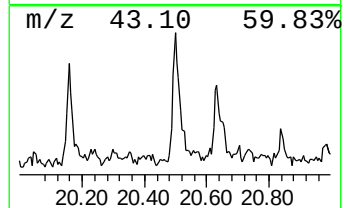
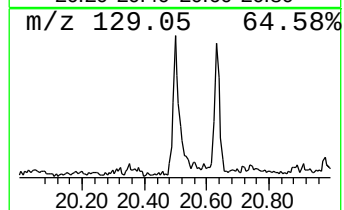
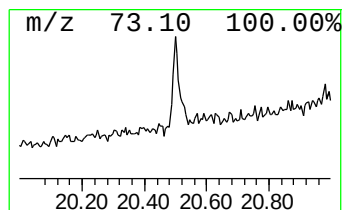
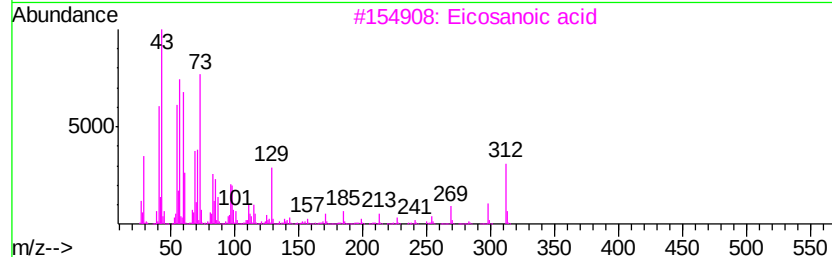
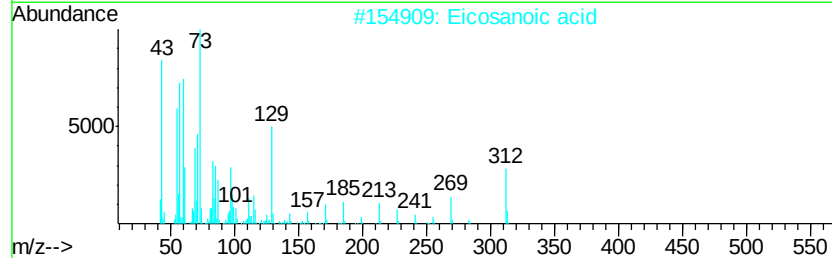
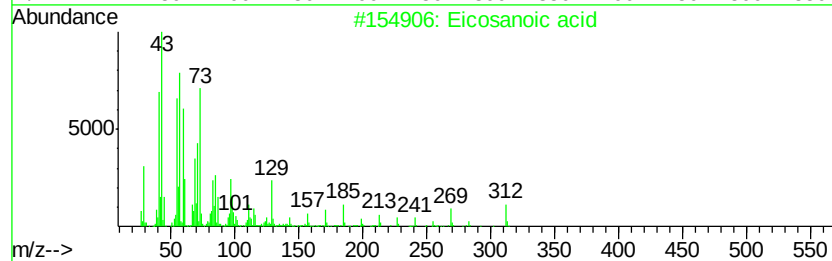
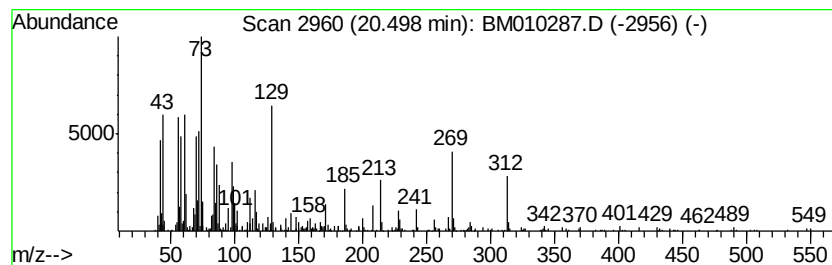
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Eicosanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	3.43 ng/ul	1265870	Chrysene-d12	21.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid		312	C20H40O2	000506-30-9	90
2	Eicosanoic acid		312	C20H40O2	000506-30-9	64
3	Eicosanoic acid		312	C20H40O2	000506-30-9	64
4	Octadecanoic acid		284	C18H36O2	000057-11-4	60
5	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	55



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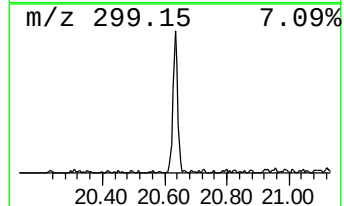
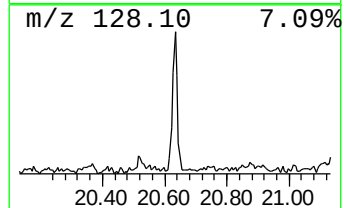
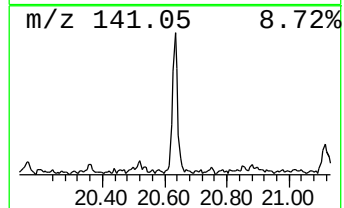
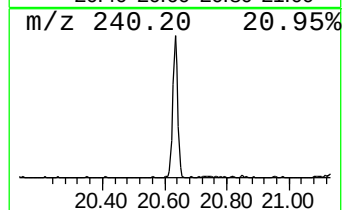
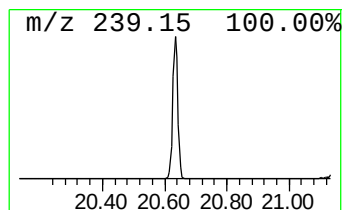
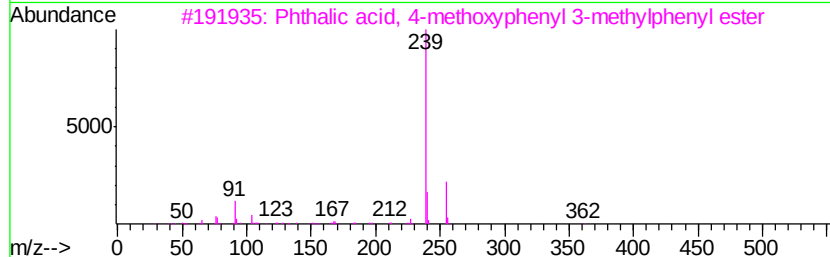
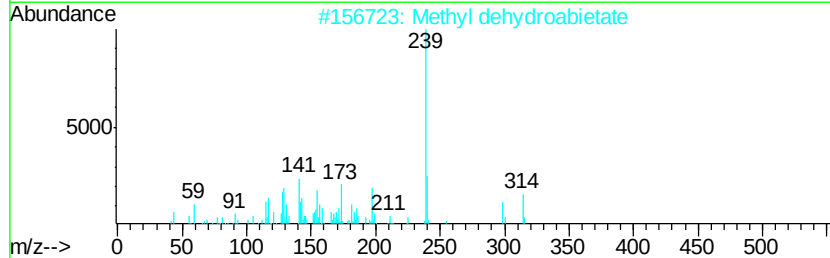
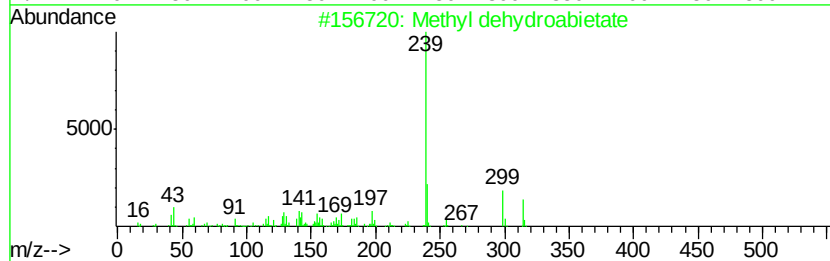
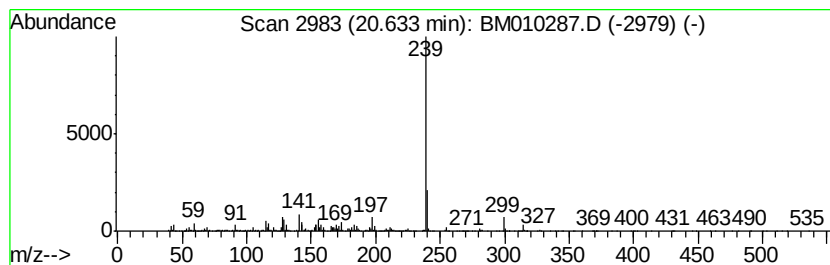
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Methyl dehydroabietate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.63	4.85 ng/ul	1791580	Chrysene-d12	21.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl dehydroabietate	314	C21H30O2	001235-74-1	95
2		Methyl dehydroabietate	314	C21H30O2	001235-74-1	68
3		Phthalic acid, 4-methoxyphenyl 3...	362	C22H18O5	1000315-68-0	64
4		trans-1,2-Bis(methyldichlorosilyl...	252	C4H8Cl4Si2	065899-10-7	53
5		Phthalic acid, di(3-methylphenyl...	346	C22H18O4	1000315-37-3	53



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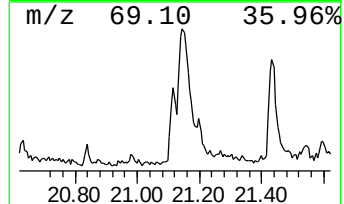
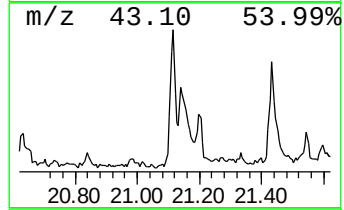
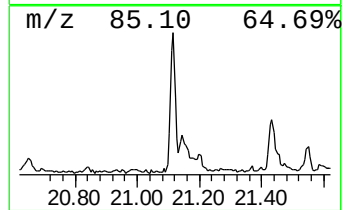
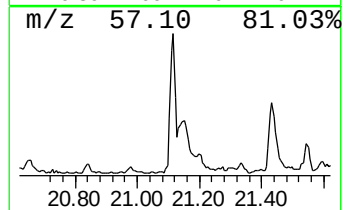
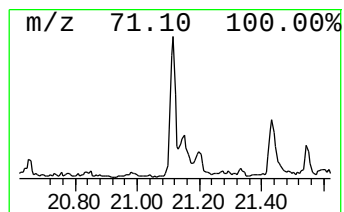
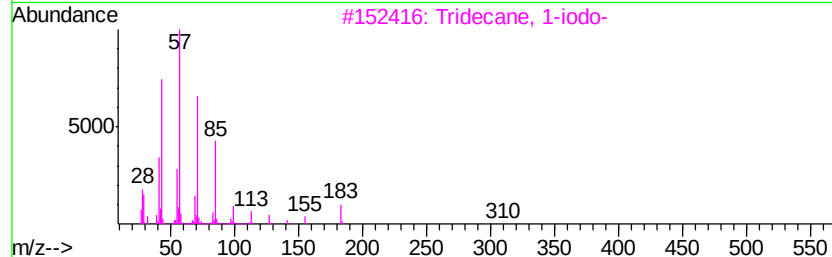
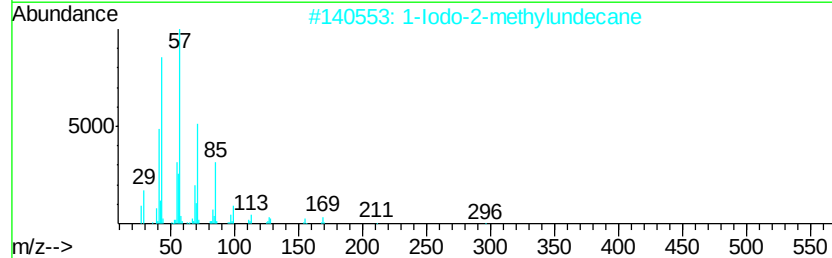
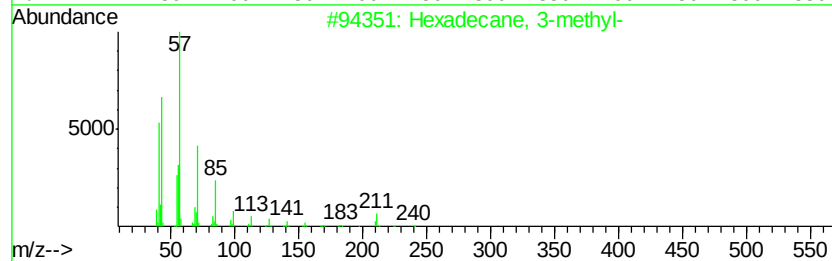
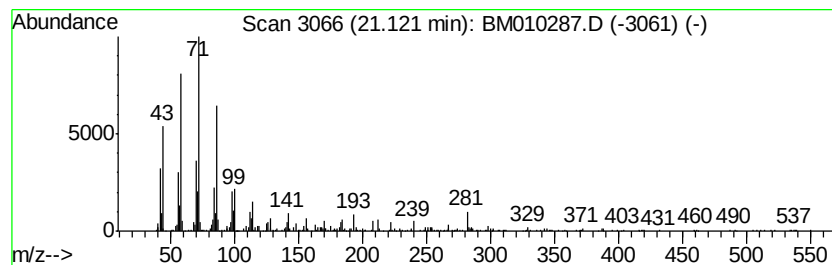
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.12	2.52 ng/ul	929786	Chrysene-d12	21.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	81
2		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	81
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	76
4		Hentriacontane	437	C31H64	000630-04-6	74
5		Hexacosane	366	C26H54	000630-01-3	74



Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
Data File : BM010287.D
Acq On : 27 May 2017 22:08
Operator : SJ/MA
Sample : I3162-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

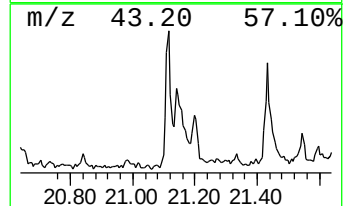
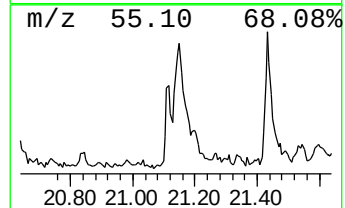
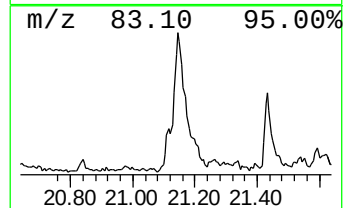
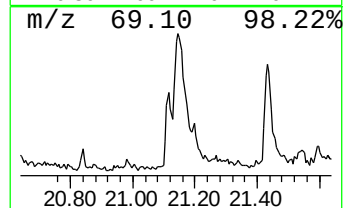
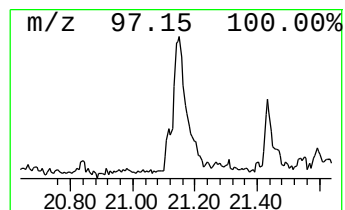
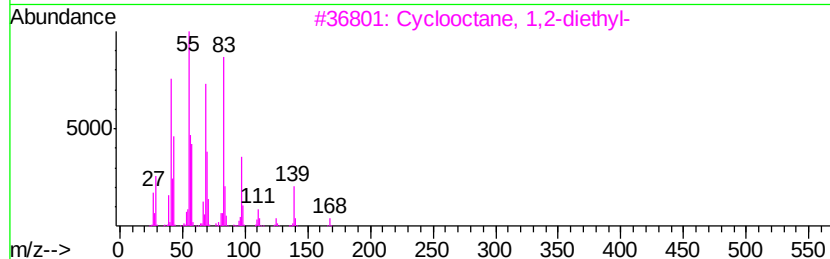
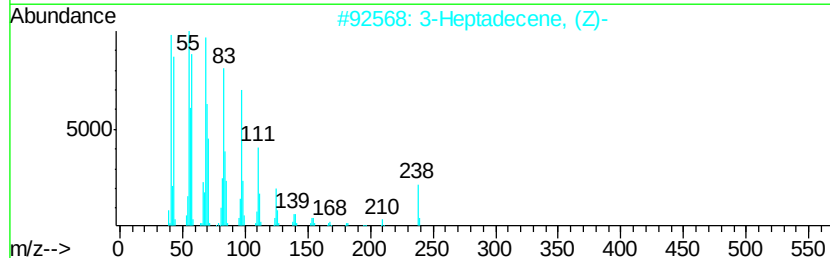
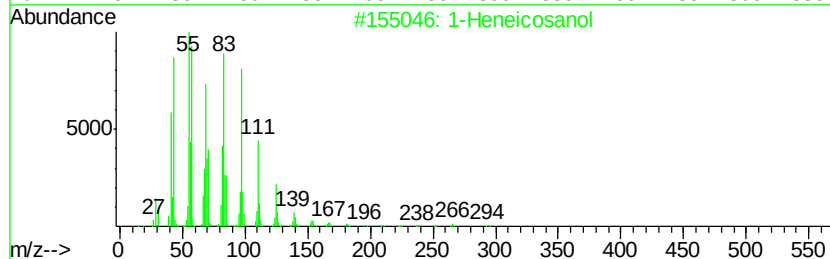
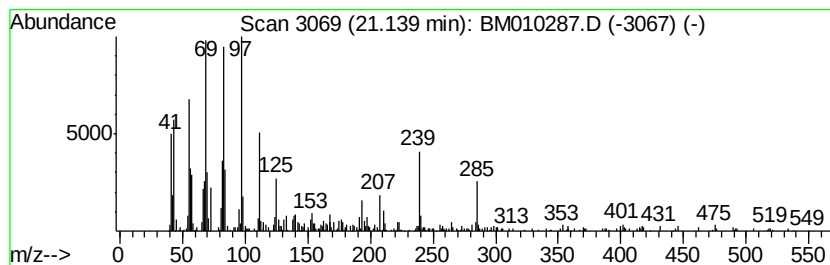
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1-Heneicosanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.14	3.23 ng/ul	1193390	Chrysene-d12	21.47
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosanol		312 C21H44O	015594-90-8 90
2	3-Heptadecene, (Z)-		238 C17H34	1000141-67-3 83
3	Cyclooctane, 1,2-diethyl-		168 C12H24	023609-46-3 58
4	2-Thiopheneacetic acid, 2-ethylc...		252 C14H20O2S	1000278-96-1 52
5	Hexahydropyrrolizin-3-one		125 C7H11NO	126424-83-7 46



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Misc :
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ClientSampleId :
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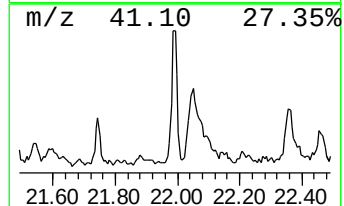
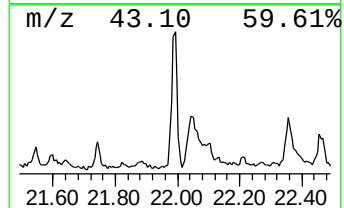
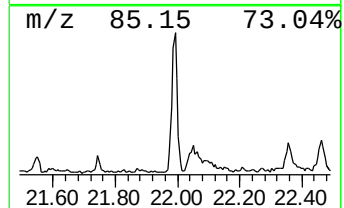
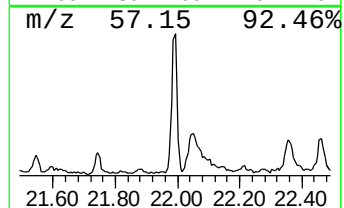
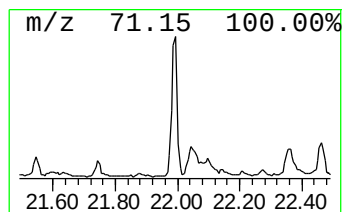
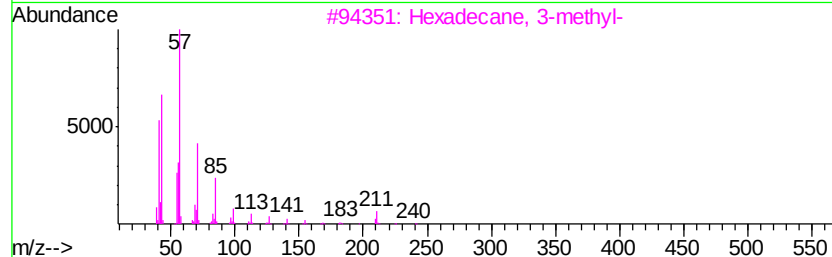
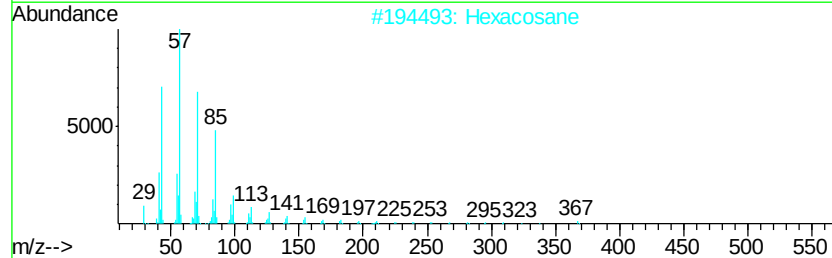
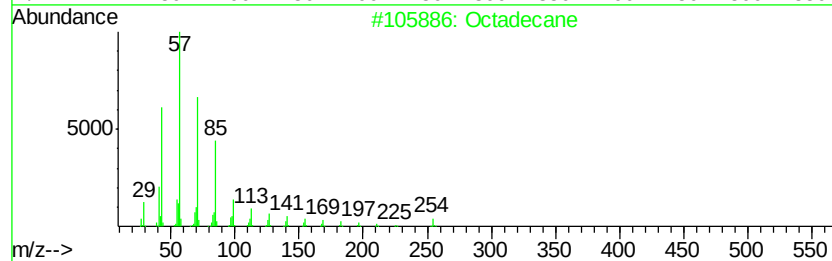
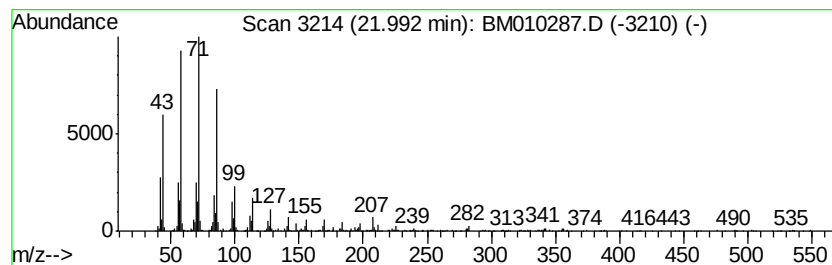
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.99	4.13 ng/ul	1525370	Chrysene-d12	21.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	90
2			Hexacosane	366	C26H54	000630-01-3	90
3			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	90
4			Octacosane	394	C28H58	000630-02-4	90
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
Data File : BM010287.D
Acq On : 27 May 2017 22:08
Operator : SJ/MA
Sample : I3162-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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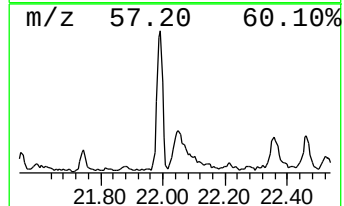
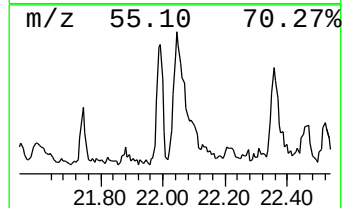
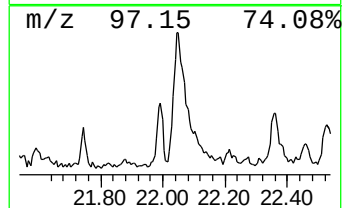
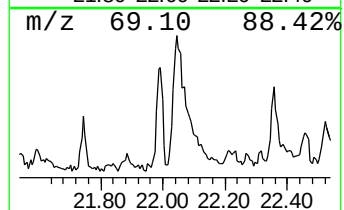
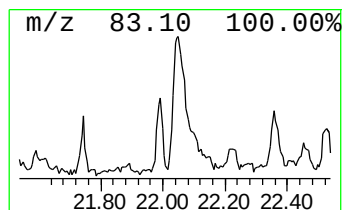
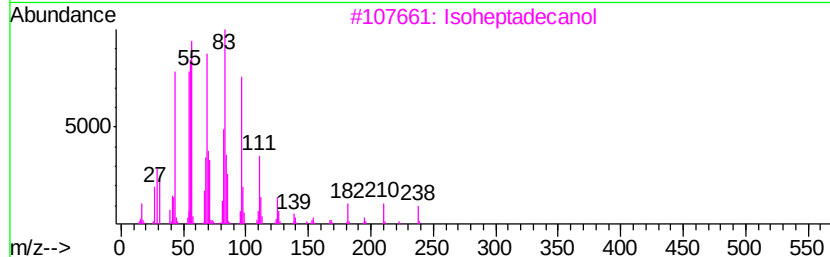
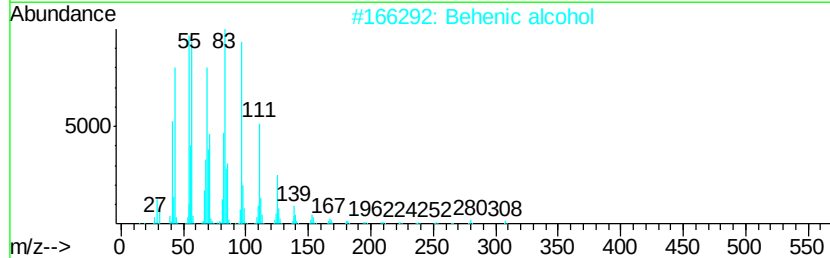
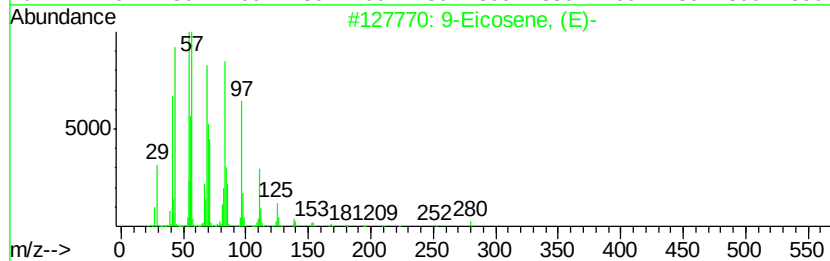
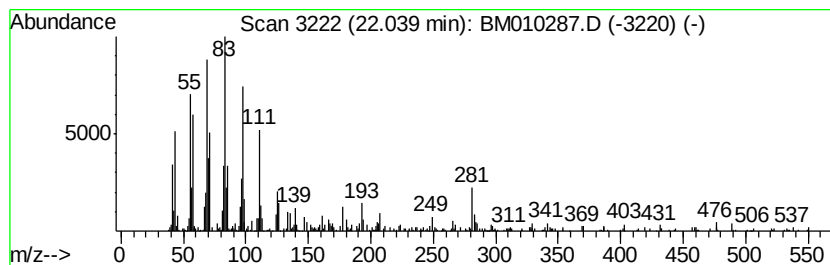
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic22.04 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.04	3.44 ng/ul	1269010	Chrysene-d12	21.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Eicosene, (E)-	280	C20H40	074685-29-3	93
2		Behenic alcohol	326	C22H46O	000661-19-8	87
3		Isoheptadecanol	256	C17H36O	057289-07-3	87
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	87
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	87



Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
Data File : BM010287.D
Acq On : 27 May 2017 22:08
Operator : SJ/MA
Sample : I3162-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

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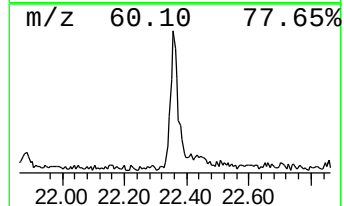
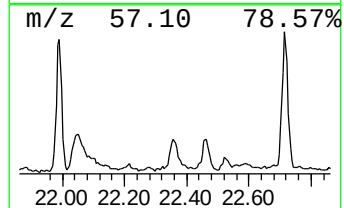
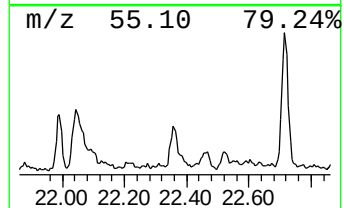
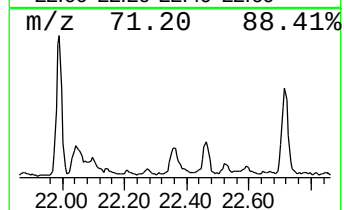
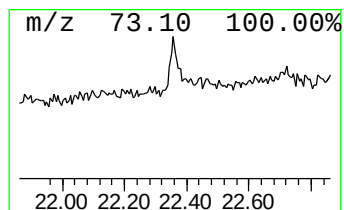
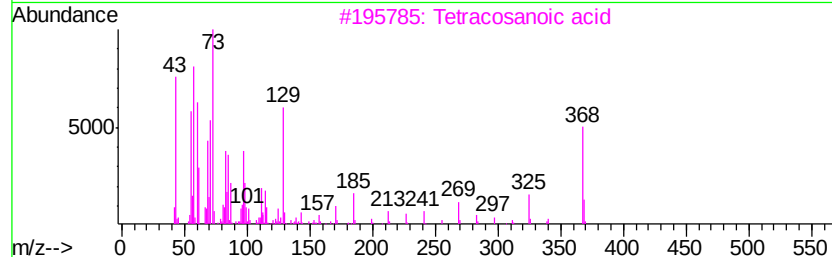
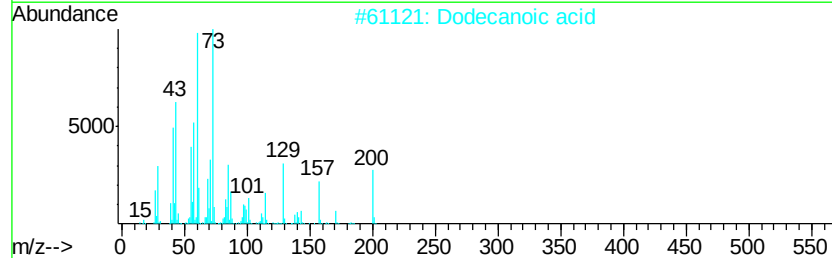
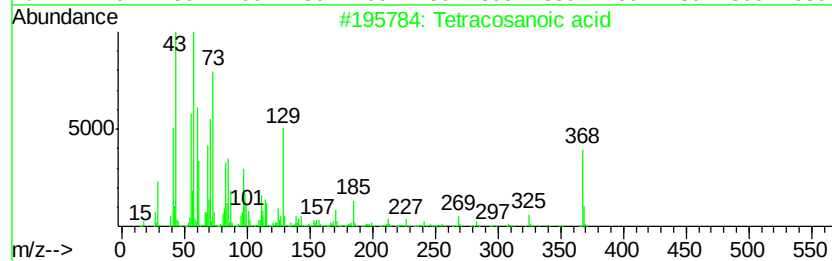
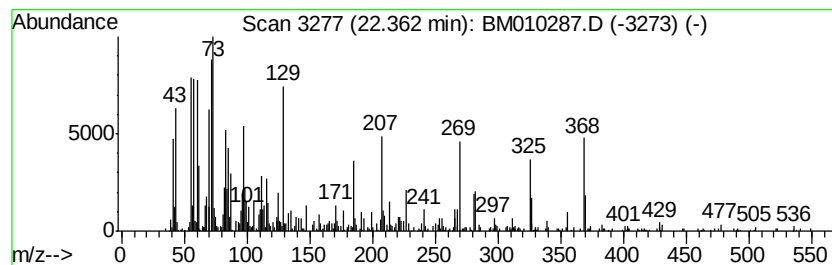
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Tetracosanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	3.34 ng/ul	1231000	Chrysene-d12	21.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosanoic acid	368	C24H48O2	000557-59-5	95
2		Dodecanoic acid	200	C12H24O2	000143-07-7	43
3		Tetracosanoic acid	368	C24H48O2	000557-59-5	42
4		Octadecanoic acid	284	C18H36O2	000057-11-4	41
5		Tridecanoic acid	214	C13H26O2	000638-53-9	35



Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
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Acq On : 27 May 2017 22:08
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Sample : I3162-03
Misc :
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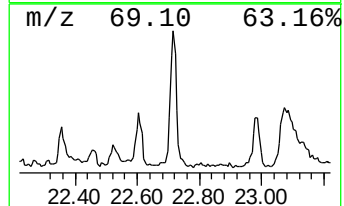
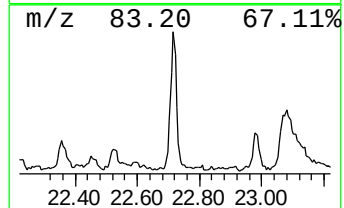
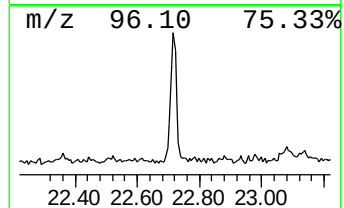
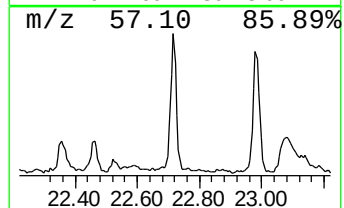
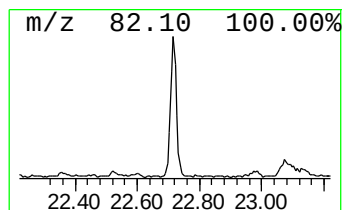
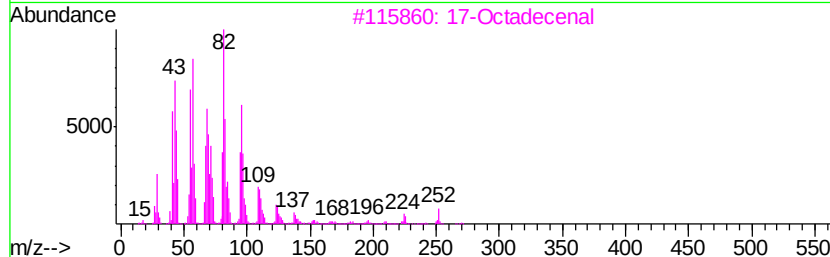
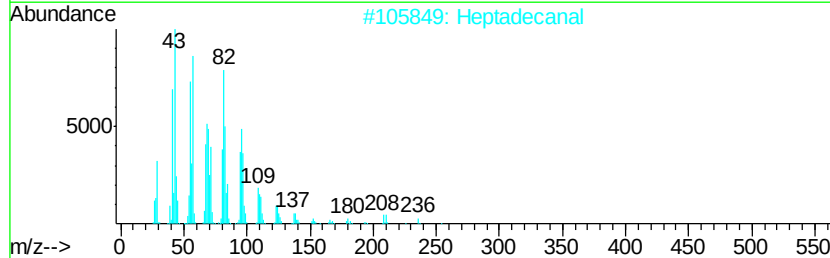
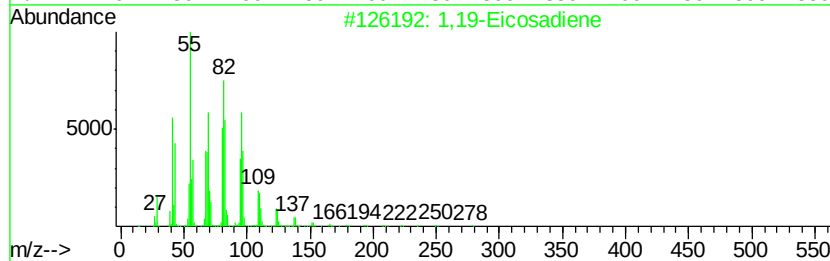
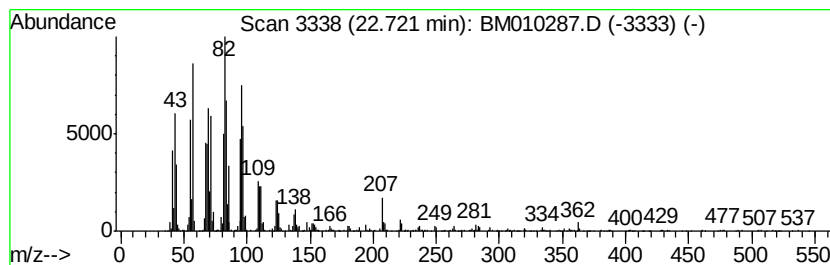
Instrument :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,19-Eicosadiene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.72	8.47 ng/ul	3323080	Perylene-d12	23.82	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2	Heptadecanal	254	C17H34O	1000376-70-0	94
3	17-Octadecenal	266	C18H34O	056554-86-0	93
4	13-Docosen-1-ol, (Z)-	324	C22H44O	000629-98-1	93
5	13-Octadecenal	266	C18H34O	056554-90-6	91



Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
Data File : BM010287.D
Acq On : 27 May 2017 22:08
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Sample : I3162-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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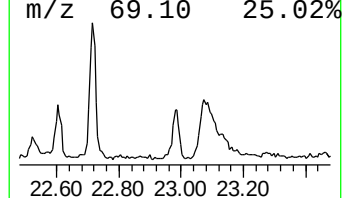
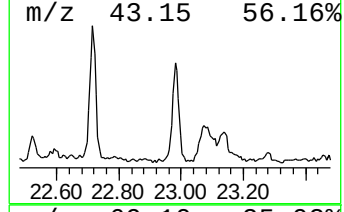
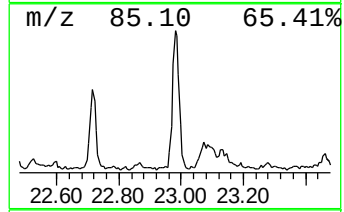
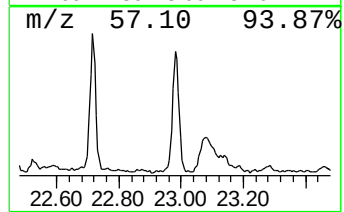
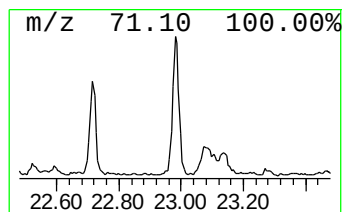
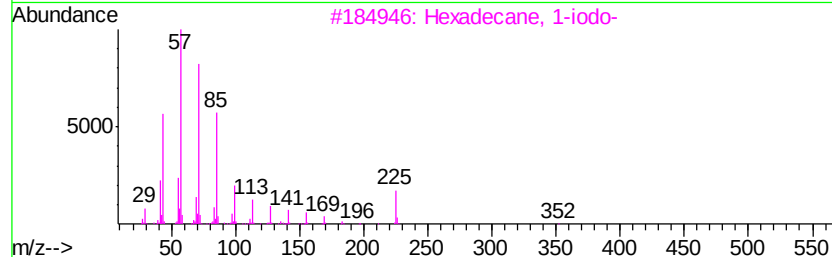
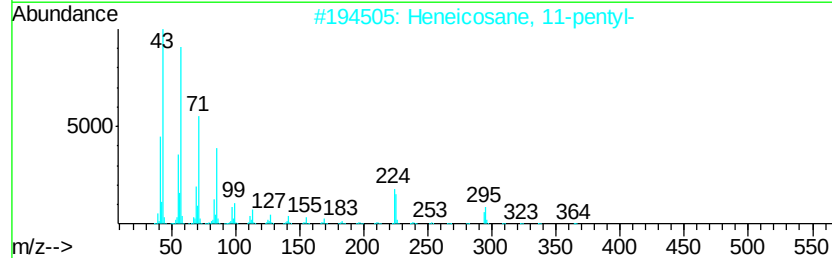
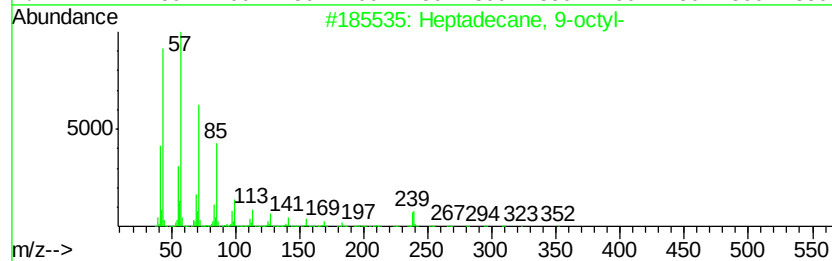
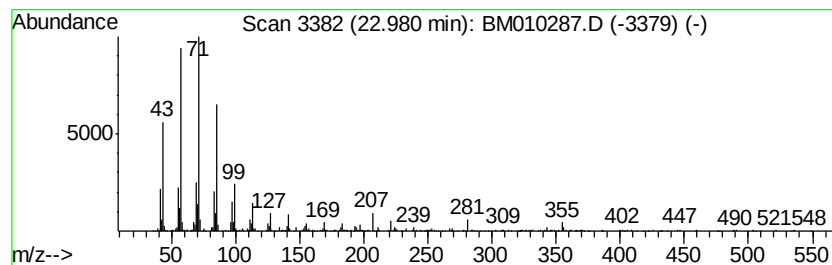
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.98	4.09 ng/ul	1605480	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	90
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
4		Octacosane	394	C28H58	000630-02-4	81
5		Docosane, 9-butyl-	366	C26H54	055282-14-9	76



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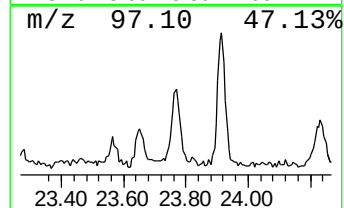
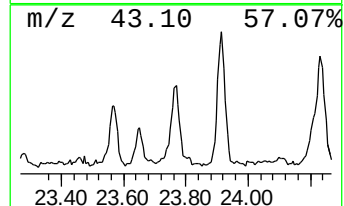
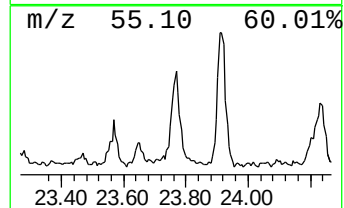
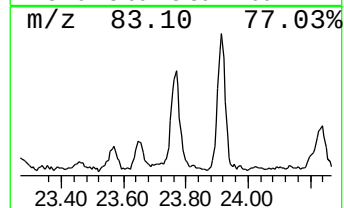
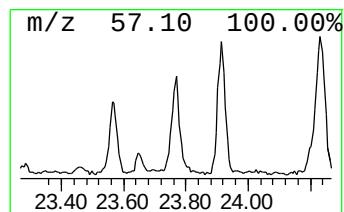
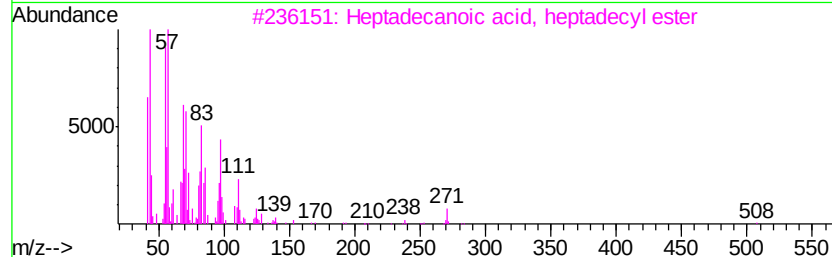
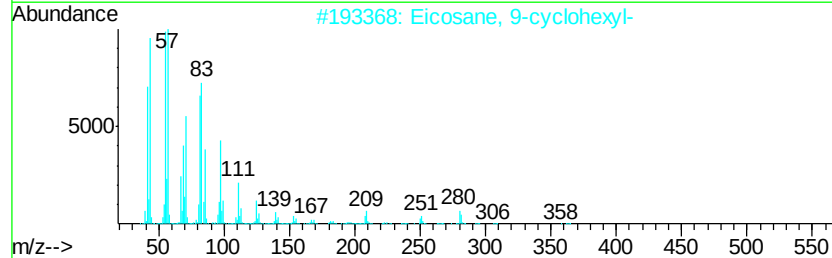
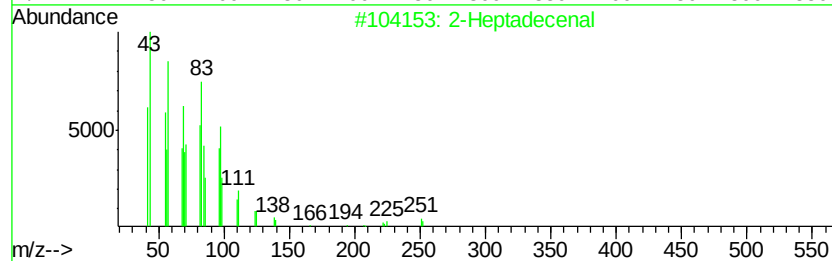
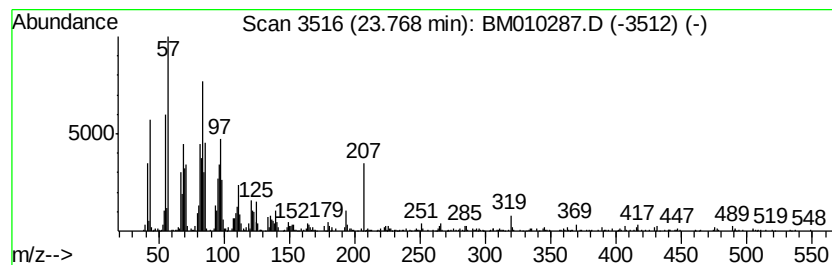
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 2-Heptadecenal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.77	3.48 ng/ul	1366010	Perylene-d12	23.82	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptadecenal	252	C17H32O	1000143-48-6	83
2	Eicosane, 9-cyclohexyl-	364	C26H52	004443-61-2	70
3	Heptadecanoic acid, heptadecyl e...	509	C34H68O2	036617-50-2	64
4	Cyclohexane, (1-hexyltetradecyl)-	364	C26H52	004443-60-1	62
5	17-Pentatriacontene	491	C35H70	006971-40-0	58



Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
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Acq On : 27 May 2017 22:08
Operator : SJ/MA
Sample : I3162-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

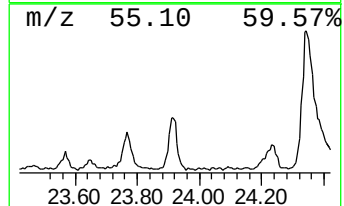
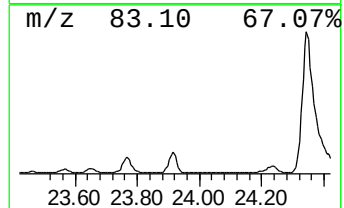
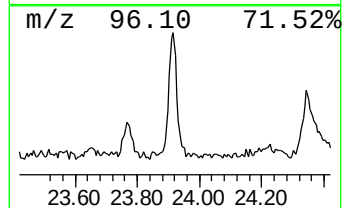
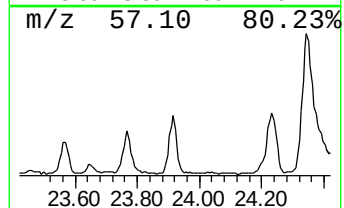
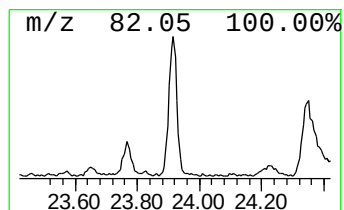
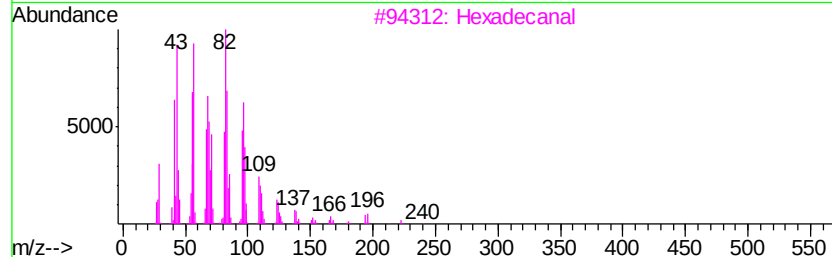
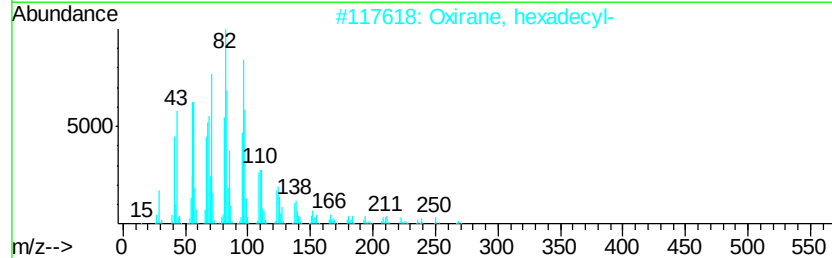
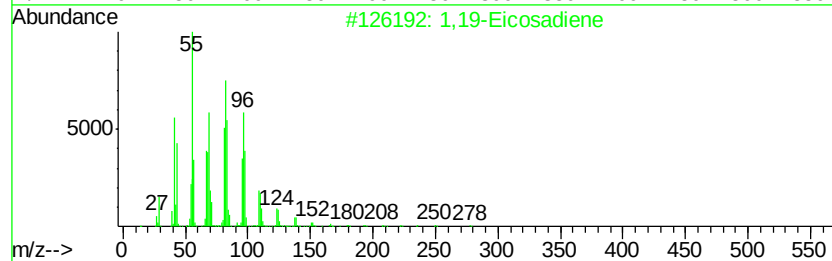
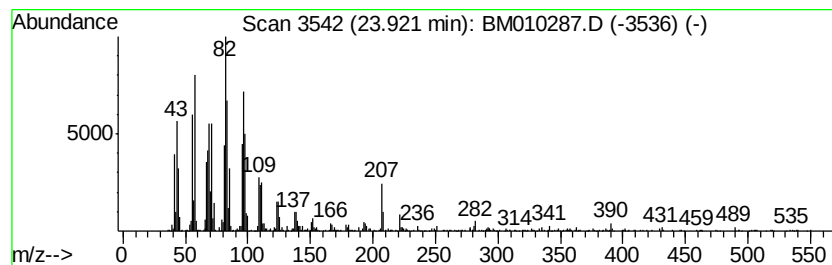
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Hexadecanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.92	7.88 ng/ul	3090290	Perylene-d12	23.82	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3	Hexadecanal	240	C16H32O	000629-80-1	91
4	Pentadecanal-	226	C15H30O	002765-11-9	91
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91



Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
Data File : BM010287.D
Acq On : 27 May 2017 22:08
Operator : SJ/MA
Sample : I3162-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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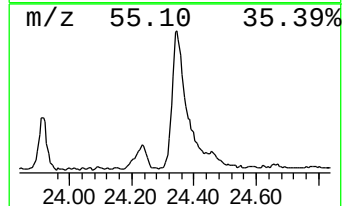
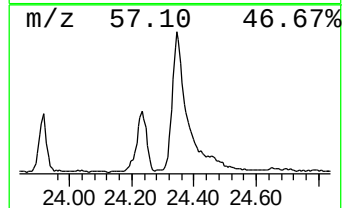
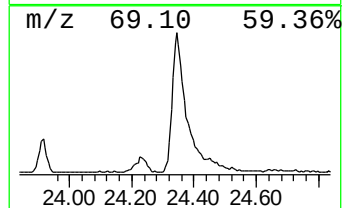
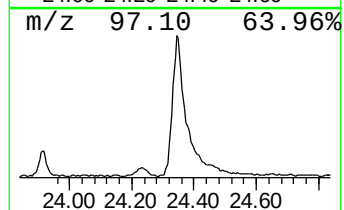
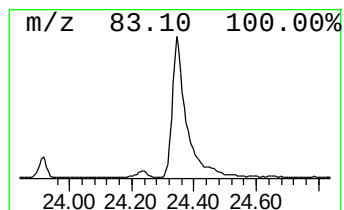
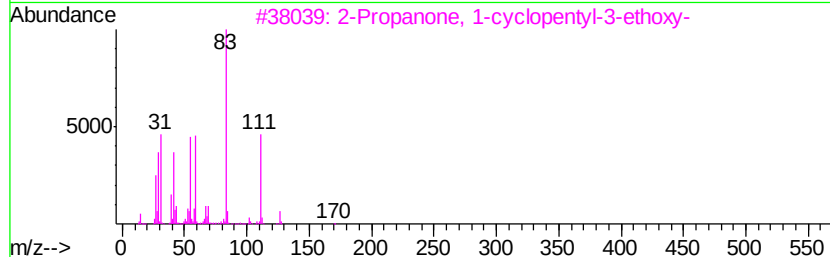
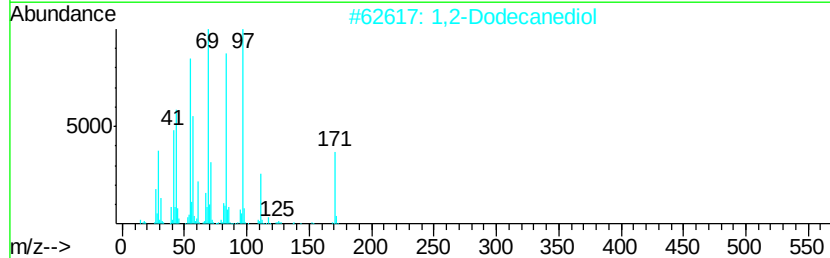
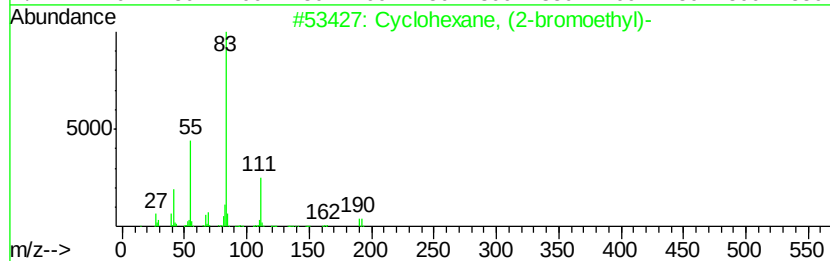
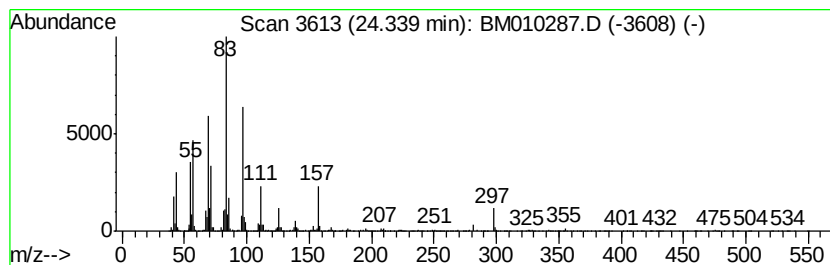
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.34	30.71 ng/ul	12045000	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (2-bromoethyl)-	190	C8H15Br	001647-26-3	38
2		1,2-Dodecanediol	202	C12H26O2	001119-87-5	38
3		2-Propanone, 1-cyclopentyl-3-eth...	170	C10H18O2	051149-71-4	38
4		Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	38
5		1H-Imidazole, 1-(cyclohexylcarbo...	178	C10H14N2O	060718-45-8	38



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Acq On : 27 May 2017 22:08
Operator : SJ/MA
Sample : I3162-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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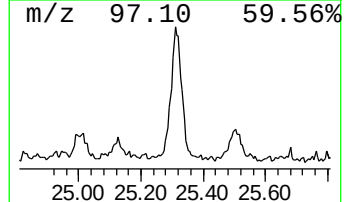
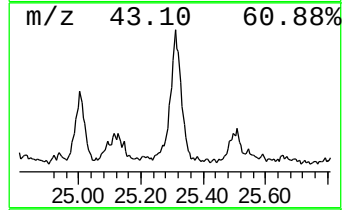
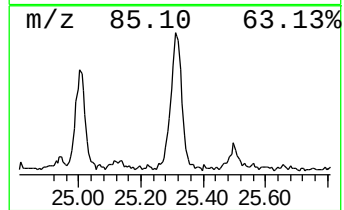
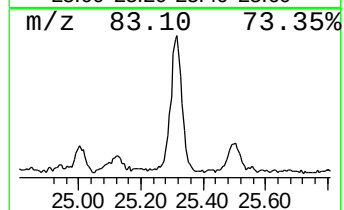
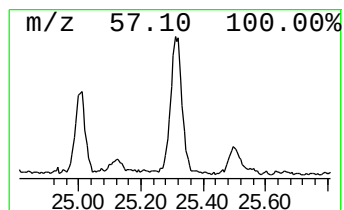
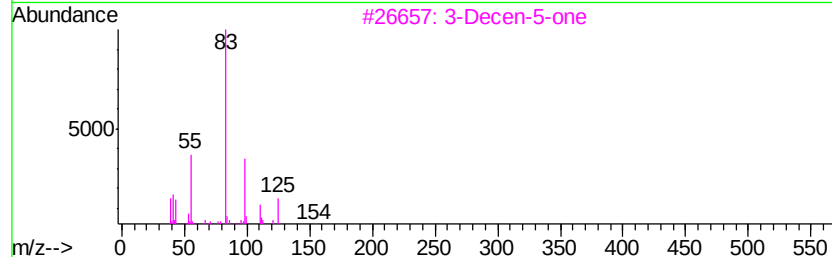
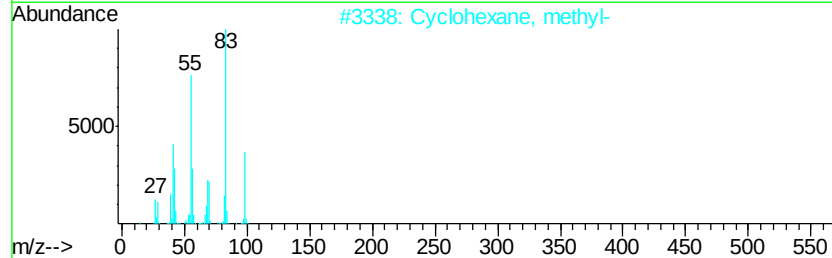
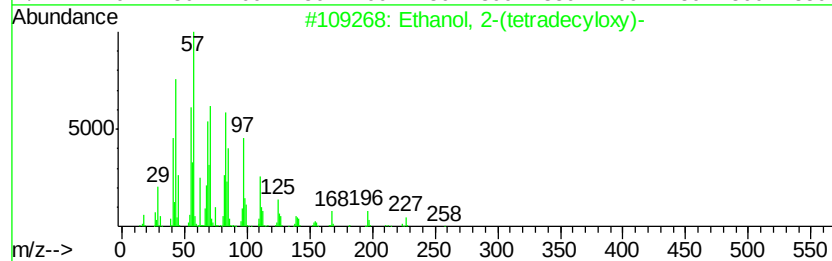
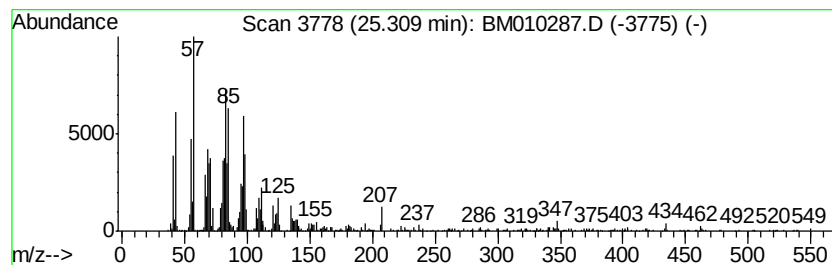
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.31	8.45 ng/ul	3313480	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	62
2		Cyclohexane, methyl-	98	C7H14	000108-87-2	38
3		3-Decen-5-one	154	C10H18O	032064-73-6	35
4		Trichloroacetic acid, undecyl ester	316	C13H23Cl3O2	074339-49-4	27
5		6,6-Dimethyl-1,3-heptadien-5-ol	140	C9H16O	081912-03-0	25



Data Path : Z:\HPCHEM1\BNA_M\Data\BM052717\
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 Acq On : 27 May 2017 22:08
 Operator : SJ/MA
 Sample : I3162-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tridecanoic acid	18.16	3.8	ng/ul	951077	4	17.31	4978130	20.0
unknown-01	18.46	4.3	ng/ul	1076130	4	17.31	4978130	20.0
Eicosanoic acid	20.50	3.4	ng/ul	1265870	5	21.47	7381890	20.0
Methyl dehydroabi...	20.63	4.8	ng/ul	1791580	5	21.47	7381890	20.0
(DEL) Alkane: Str...	21.12	2.5	ng/ul	929786	5	21.47	7381890	20.0
1-Heneicosanol	21.14	3.2	ng/ul	1193390	5	21.47	7381890	20.0
(DEL) Alkane: Str...	21.99	4.1	ng/ul	1525370	5	21.47	7381890	20.0
(DEL) Alkane: Cyc...	22.04	3.4	ng/ul	1269010	5	21.47	7381890	20.0
Tetracosanoic acid	22.36	3.3	ng/ul	1231000	5	21.47	7381890	20.0
1,19-Eicosadiene	22.72	8.5	ng/ul	3323080	6	23.82	7843380	20.0
(DEL) Alkane: Str...	22.98	4.1	ng/ul	1605480	6	23.82	7843380	20.0
2-Heptadecenal	23.77	3.5	ng/ul	1366010	6	23.82	7843380	20.0
Hexadecanal	23.92	7.9	ng/ul	3090290	6	23.82	7843380	20.0
unknown-02	24.34	30.7	ng/ul	12045000	6	23.82	7843380	20.0
Ethanol, 2-(tetra...	25.31	8.4	ng/ul	3313480	6	23.82	7843380	20.0