

Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
 Data File : BF094582.D
 Acq On : 24 Apr 2017 13:49
 Operator : SJ/MA
 Sample : I2786-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-01

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_F\METHODS\8270-BF041717.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.925	335	338	352	rBV	331737	408533	10.25%	1.146%
2	4.313	399	404	407	rBV	3358356	3330641	83.53%	9.344%
3	5.389	581	587	602	rBV	2930890	3624651	90.91%	10.169%
4	5.513	602	608	611	rBV	3470128	3524384	88.39%	9.888%
5	5.754	645	649	653	rBV	1056610	892050	22.37%	2.503%
6	5.936	675	680	683	rBV	2832079	2837898	71.17%	7.962%
7	6.407	754	760	763	rBV	2093405	2196022	55.08%	6.161%
8	7.248	899	903	906	rBV	1259315	1157431	29.03%	3.247%
9	8.572	1123	1128	1131	rBV	3783470	3987249	100.00%	11.186%
10	9.072	1209	1213	1217	rBV	357493	333330	8.36%	0.935%
11	9.377	1256	1265	1270	rBV2	1207022	1225343	30.73%	3.438%
12	9.977	1362	1367	1371	rVB	76000	65760	1.65%	0.184%
13	10.254	1405	1414	1416	rBV	26577	41637	1.04%	0.117%
14	10.360	1426	1432	1435	rBV	1770821	1953986	49.01%	5.482%
15	10.560	1462	1466	1468	rBV	94647	90004	2.26%	0.253%
16	11.113	1557	1560	1564	rBV	72571	64731	1.62%	0.182%
17	11.201	1570	1575	1578	rBV	1074800	1077564	27.03%	3.023%
18	11.224	1578	1579	1584	rVB	106460	84527	2.12%	0.237%
19	11.942	1697	1701	1707	rBV2	142471	189852	4.76%	0.533%
20	12.689	1820	1828	1832	rBV	188498	191467	4.80%	0.537%
21	12.907	1862	1865	1869	rBV2	45472	51231	1.28%	0.144%
22	12.960	1870	1874	1879	rVB	161469	175664	4.41%	0.493%
23	13.018	1879	1884	1890	rBV2	119958	118189	2.96%	0.332%
24	13.183	1906	1912	1915	rBV	2660656	3017504	75.68%	8.466%
25	13.789	2010	2015	2018	rBV2	45967	50407	1.26%	0.141%
26	13.895	2029	2033	2036	rBV	72875	80605	2.02%	0.226%
27	14.342	2105	2109	2110	rBV	157716	153626	3.85%	0.431%
28	14.448	2122	2127	2131	rBV	780610	903472	22.66%	2.535%
29	14.506	2135	2137	2142	rVB	68855	62439	1.57%	0.175%
30	15.130	2239	2243	2250	rBV	238722	265330	6.65%	0.744%
31	15.642	2327	2330	2333	rBV	92196	106171	2.66%	0.298%
32	15.671	2333	2335	2338	rVV	65939	76690	1.92%	0.215%
33	15.848	2361	2365	2374	rBV3	293679	490612	12.30%	1.376%
34	15.959	2381	2384	2387	rVB	55652	54126	1.36%	0.152%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	16.018	2391	2394	2399	rVB	71158	78486	1.97%	0.220%
36	16.077	2399	2404	2411	rBV	665364	785370	19.70%	2.203%
37	16.189	2420	2423	2427	rBV3	38321	51918	1.30%	0.146%
38	16.359	2448	2452	2457	rBV	97620	123207	3.09%	0.346%
39	16.571	2483	2488	2491	rBV	233046	337343	8.46%	0.946%
40	16.606	2491	2494	2499	rVB	168559	242506	6.08%	0.680%
41	16.883	2535	2541	2547	rVB9	51308	111276	2.79%	0.312%
42	17.236	2598	2601	2609	rVB4	62891	113615	2.85%	0.319%
43	17.342	2616	2619	2629	rVB3	35674	87242	2.19%	0.245%
44	17.500	2641	2646	2652	rBV2	141104	253933	6.37%	0.712%
45	17.859	2700	2707	2716	rBV7	155983	386963	9.71%	1.086%
46	18.706	2846	2851	2858	rBV4	85364	189319	4.75%	0.531%

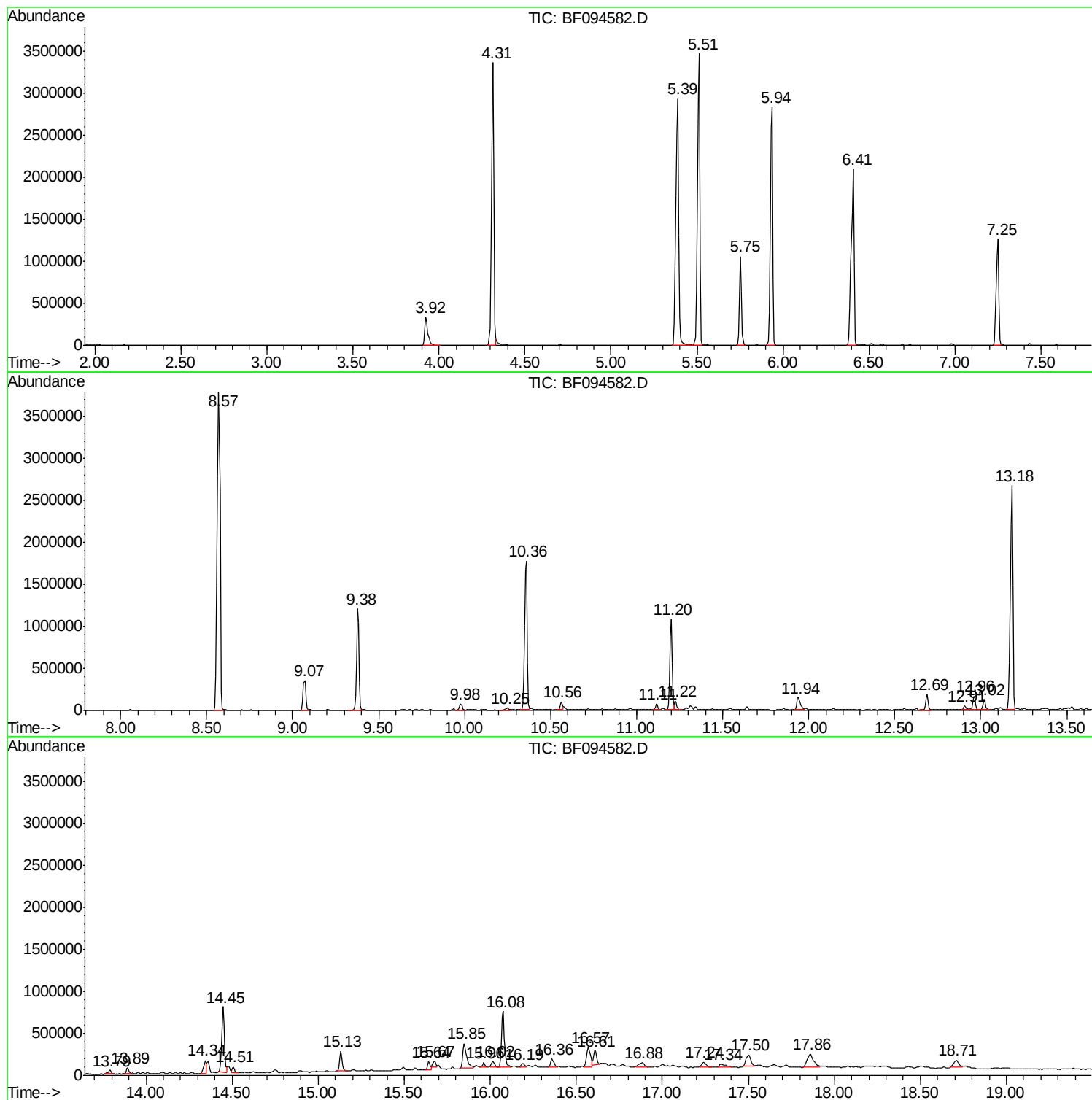
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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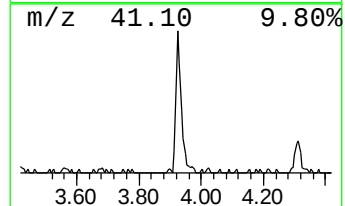
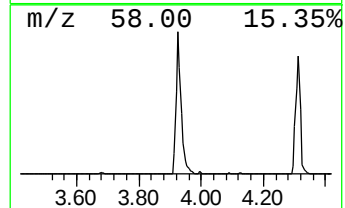
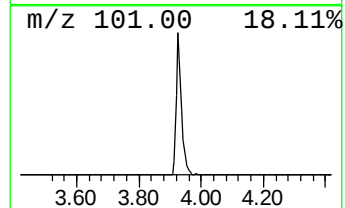
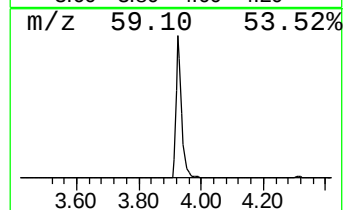
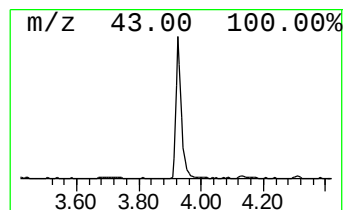
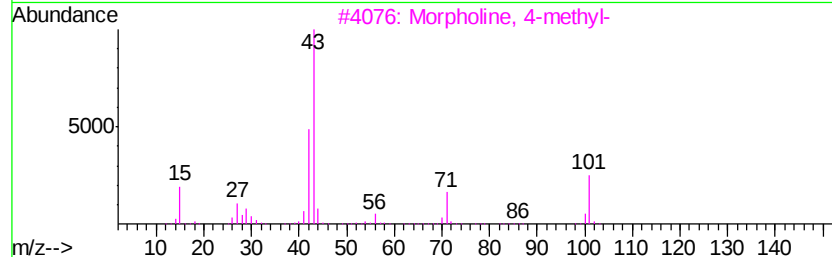
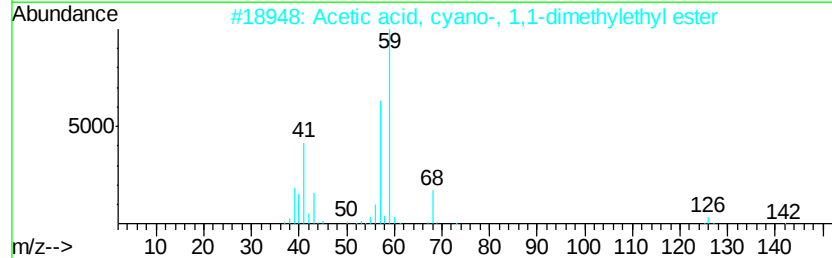
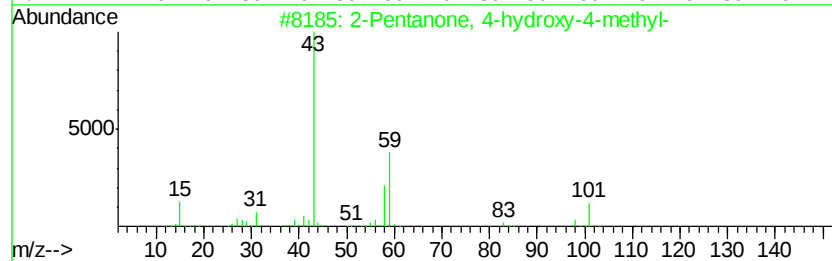
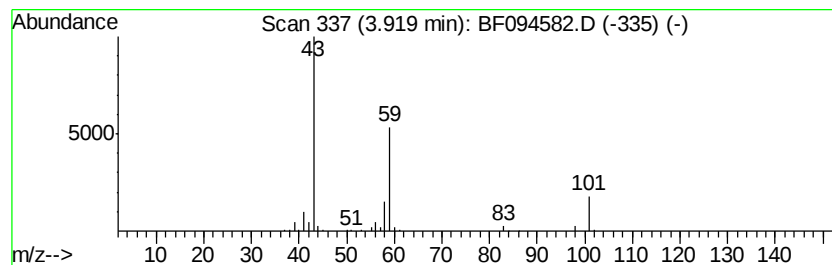
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.92	9.16 ng	408533	1,4-Dichlorobenzene-d4	5.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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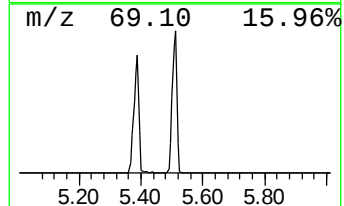
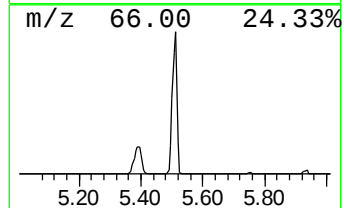
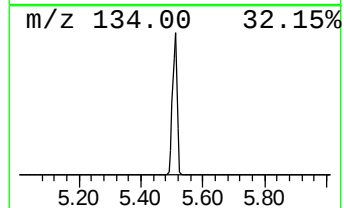
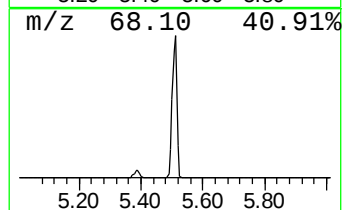
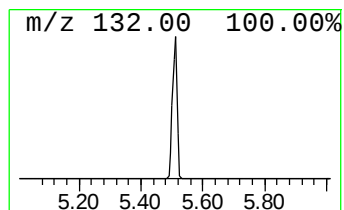
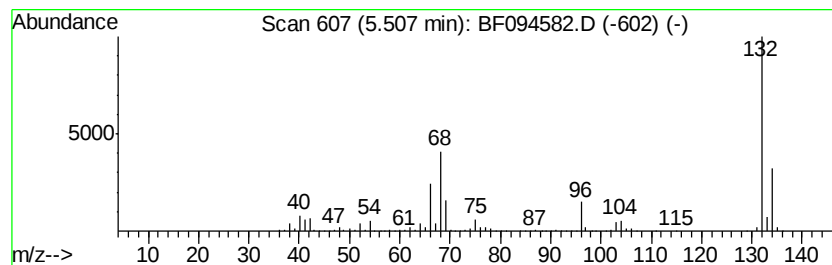
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown5.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	79.02 ng	3524380	1,4-Dichlorobenzene-d4	5.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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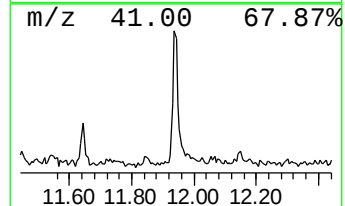
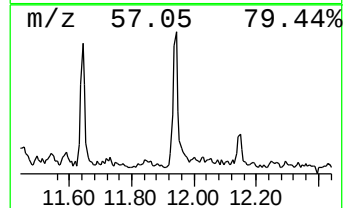
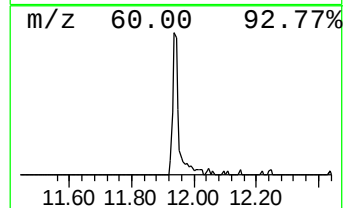
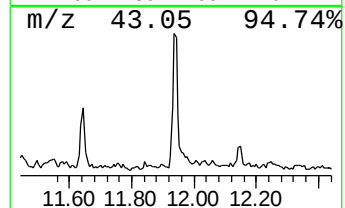
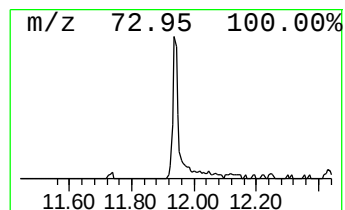
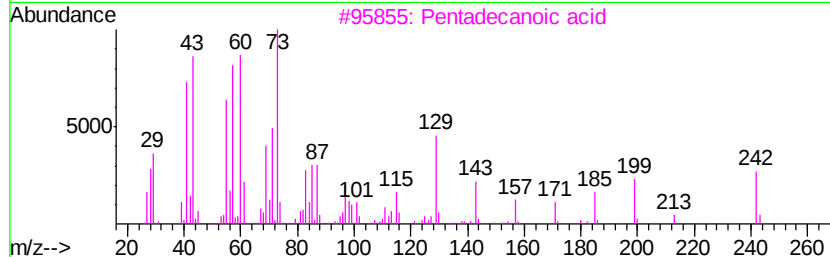
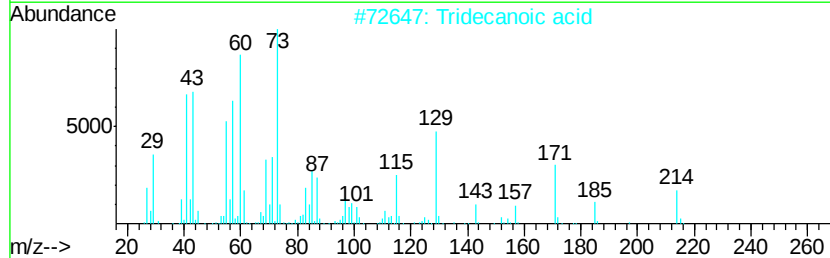
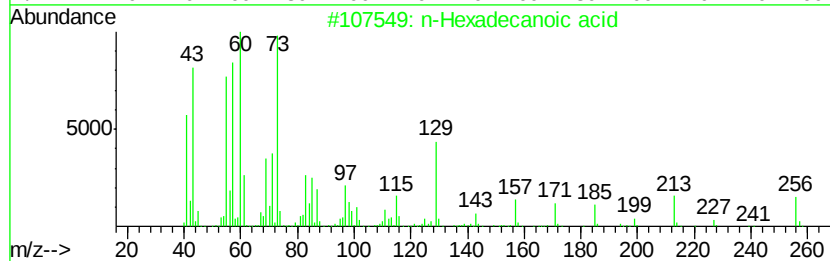
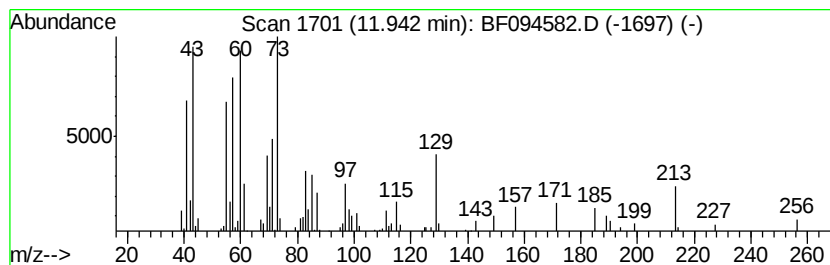
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	3.52 ng	189852	Phenanthrene-d10	11.20

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Tridecanoic acid	214	C13H26O2	000638-53-9	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5		Oxalic acid, dodecyl isobutyl ester	314	C18H34O4	1000309-37-7	18



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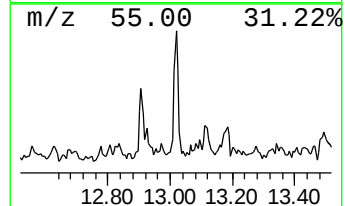
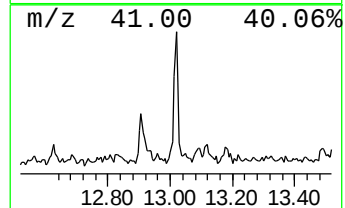
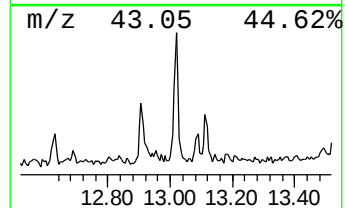
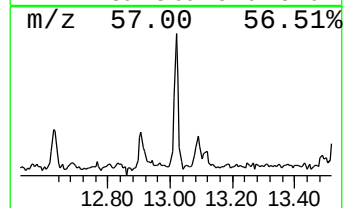
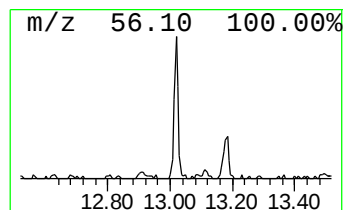
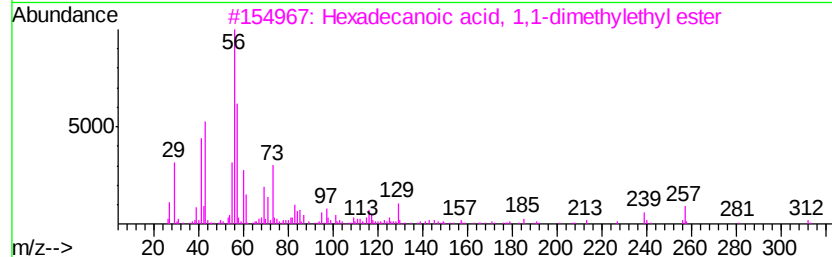
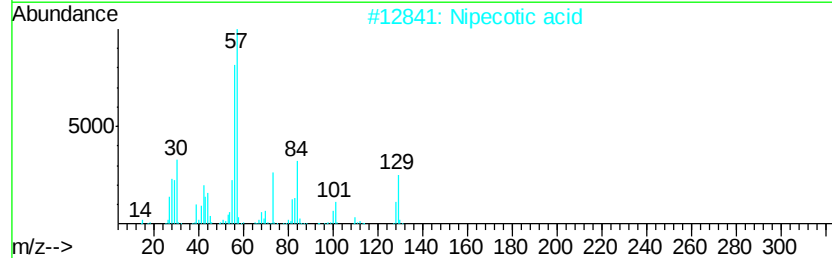
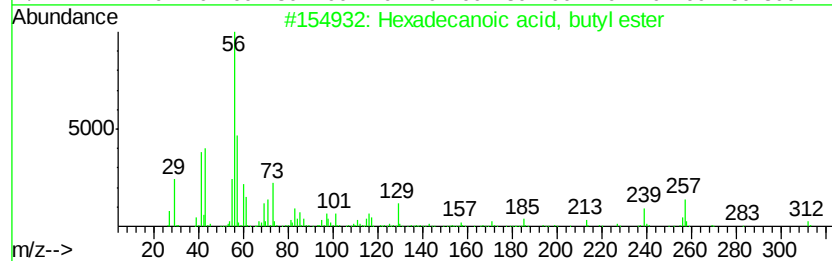
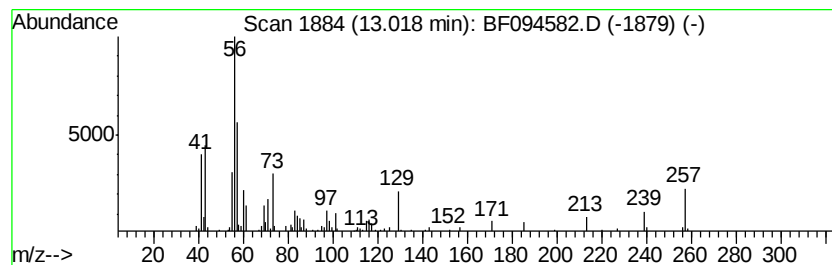
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Hexadecanoic acid, butyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	2.62 ng	118189	Chrysene-d12	14.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	87
2		Nipecotic acid	129	C6H11NO2	000498-95-3	47
3		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	38
4		2-Methyl-n-1-tridecene	196	C14H28	018094-01-4	35
5		Cyclopropane, 1-(1-methylethyl)-...	210	C15H30	041977-39-3	35



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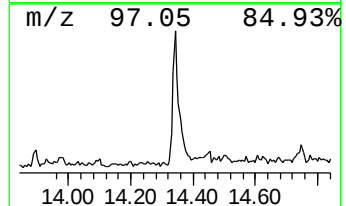
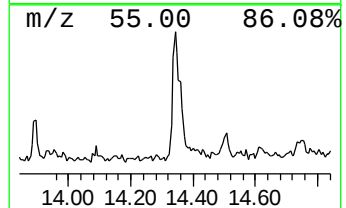
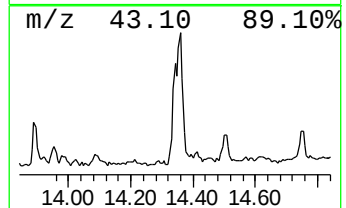
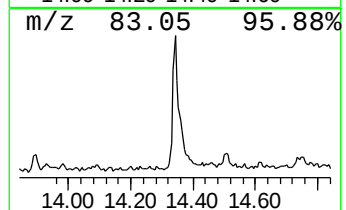
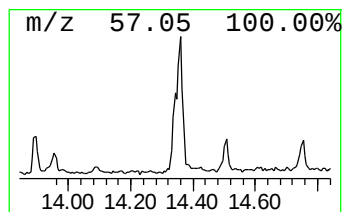
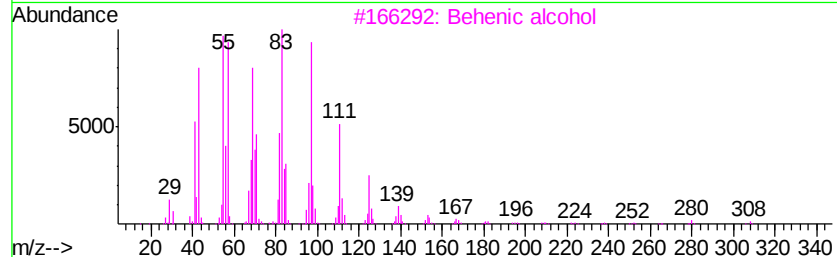
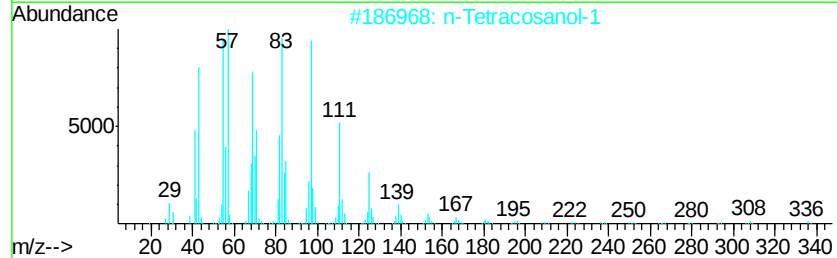
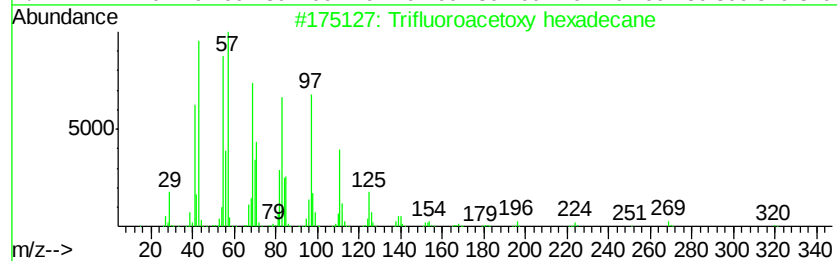
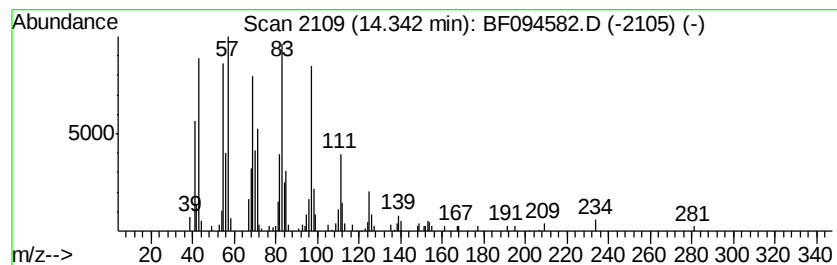
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Peak Number 6 Trifluoroacetoxy hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.34	3.40 ng	153626	Chrysene-d12		14.45
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3	Behenic alcohol	326	C22H46O	000661-19-8	95
4	1-Heneicosanol	312	C21H44O	015594-90-8	95
5	1-Heptacosanol	396	C27H56O	002004-39-9	94



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

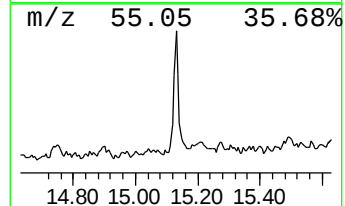
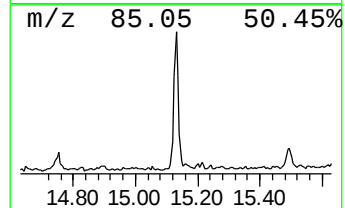
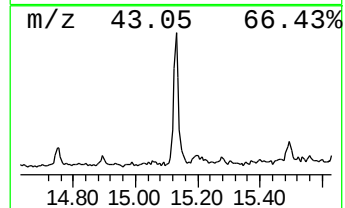
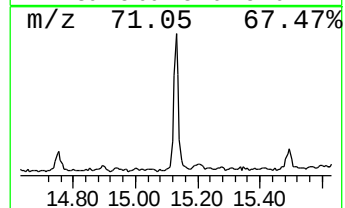
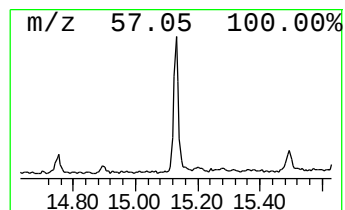
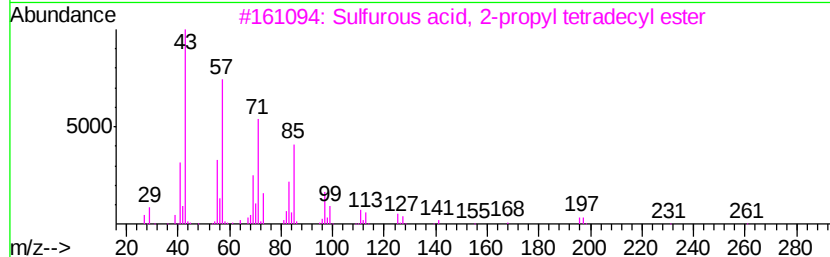
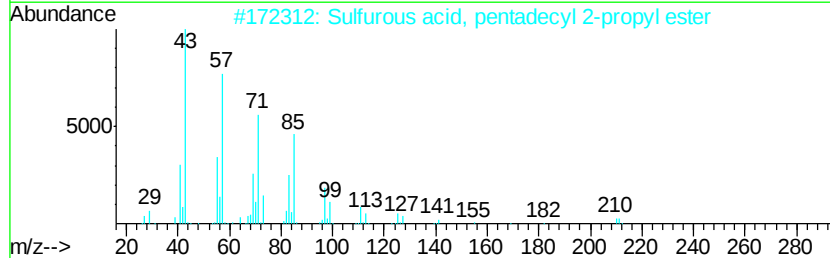
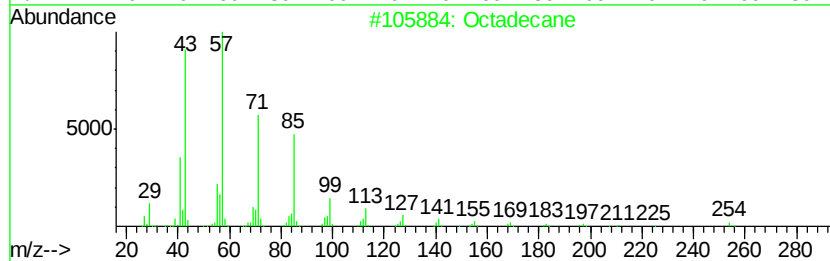
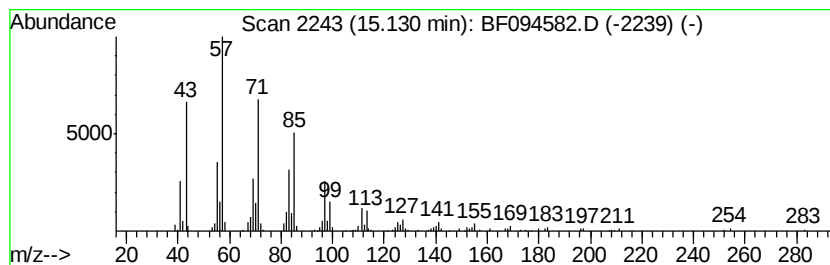
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	5.87 ng	265330	Chrysene-d12	14.45
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane		254 C18H38	000593-45-3 96
2	Sulfurous acid, pentadecyl 2-pro...		334 C18H38O3S	1000309-12-6 91
3	Sulfurous acid, 2-propyl tetradec...		320 C17H36O3S	1000309-12-5 91
4	Sulfurous acid, butyl heptadecyl...		376 C21H44O3S	1000309-18-4 87
5	1-Octadecene		252 C18H36	000112-88-9 83



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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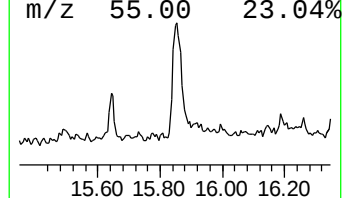
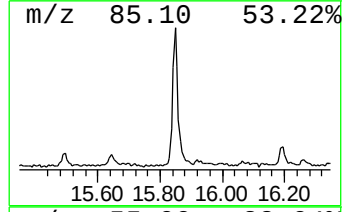
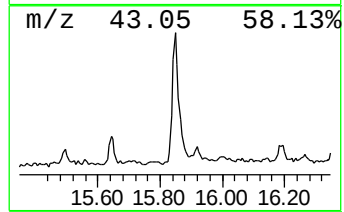
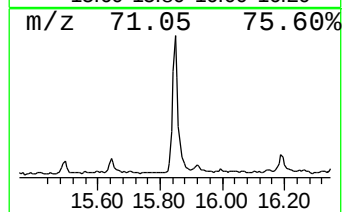
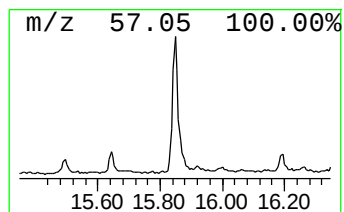
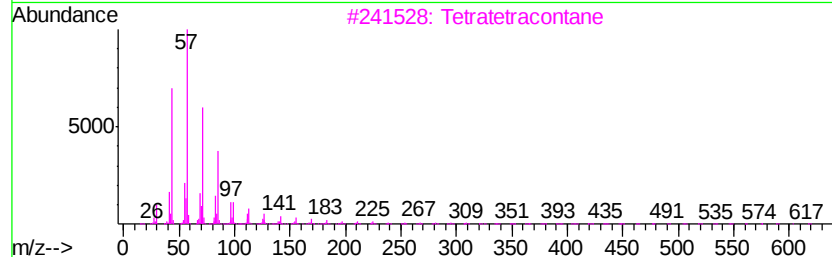
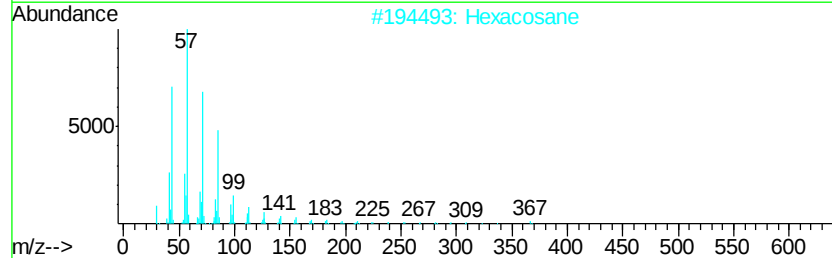
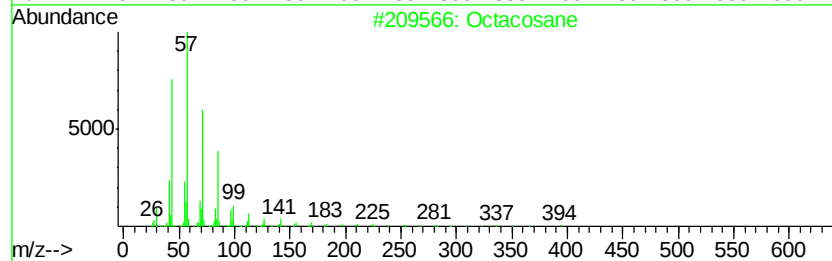
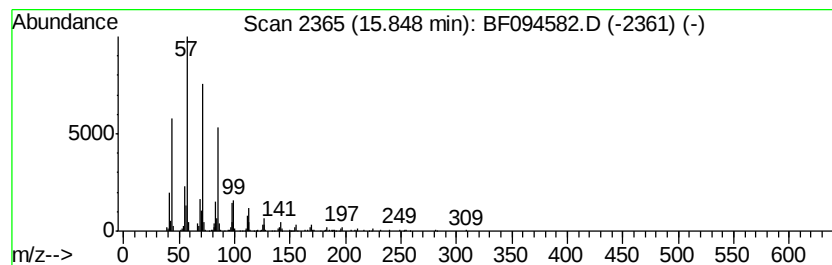
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.85	12.49 ng	490612	Perylene-d12	16.08

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	91
2	Hexacosane		366	C26H54	000630-01-3	91
3	Tetratetracontane		619	C44H90	007098-22-8	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	91



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

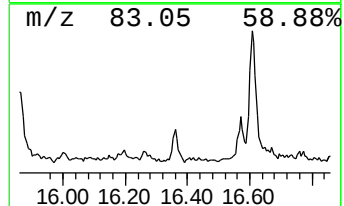
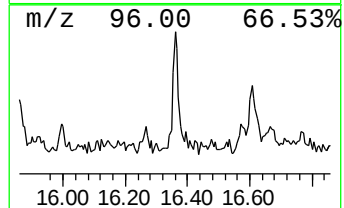
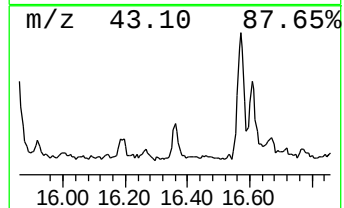
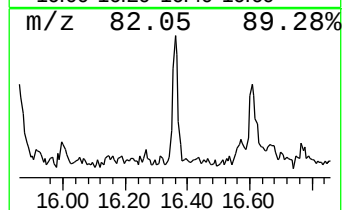
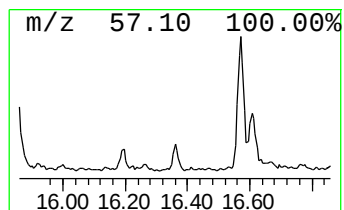
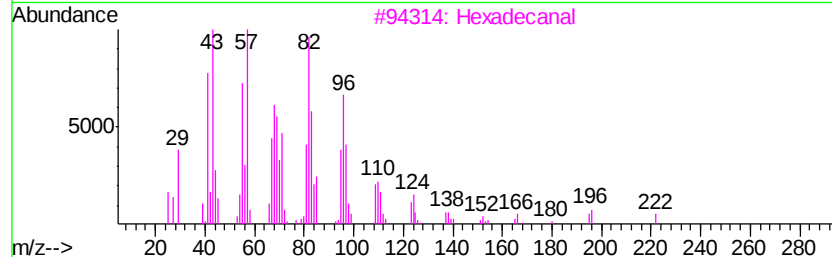
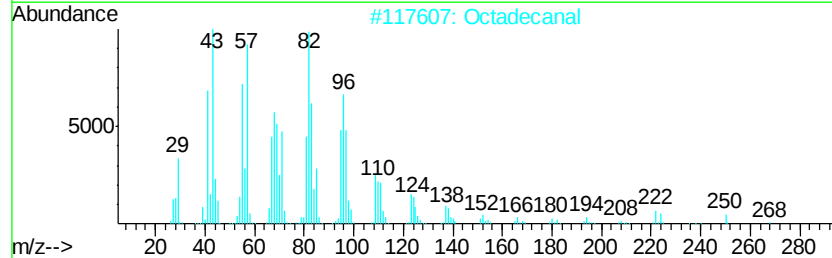
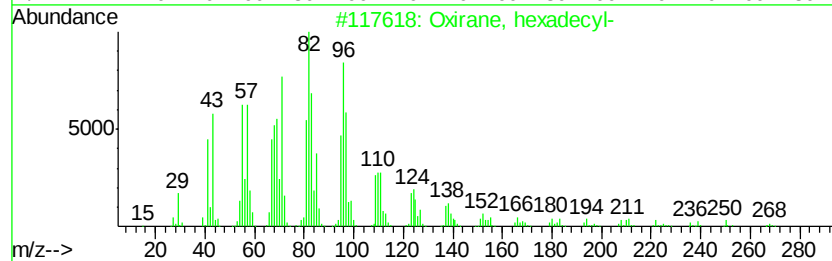
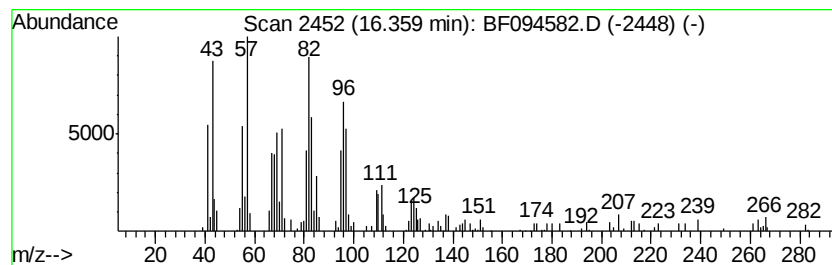
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ClientSampleID :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Oxirane, hexadecyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.36	3.14 ng	123207	Perylene-d12		16.08
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Hexadecanal	240	C16H32O	000629-80-1	86
4	1,19-Eicosadiene	278	C20H38	014811-95-1	74
5	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	72



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

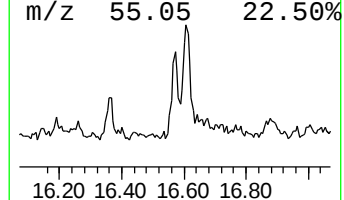
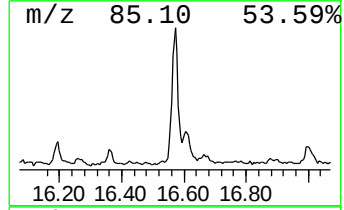
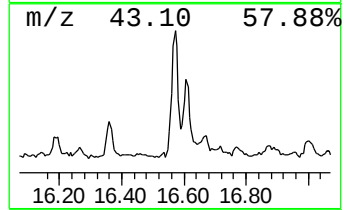
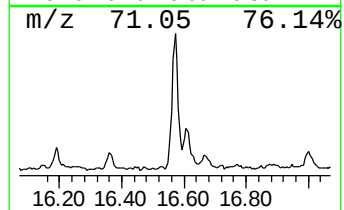
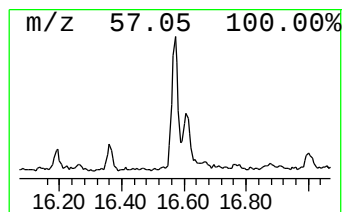
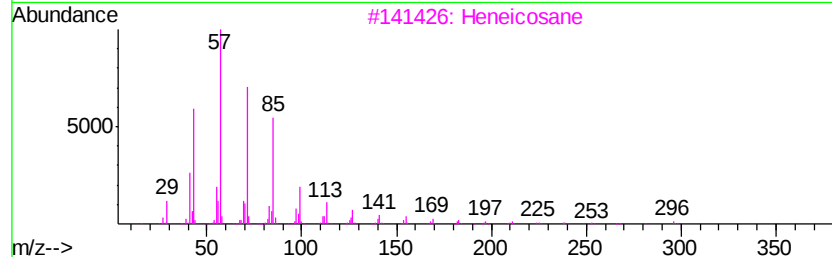
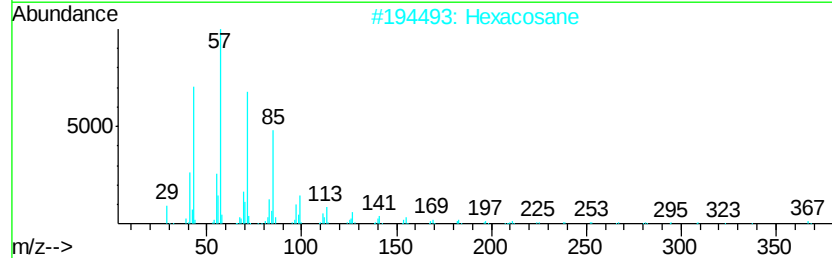
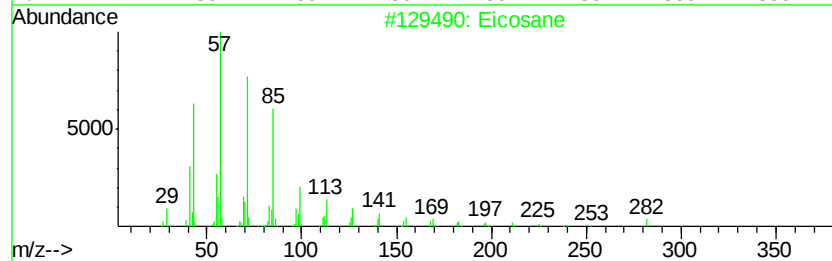
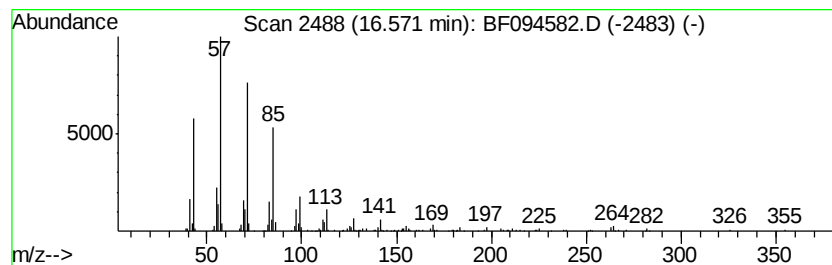
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.57	8.59 ng	337343	Perylene-d12		16.08
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Hexatriacontane	507	C36H74	000630-06-8	91



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

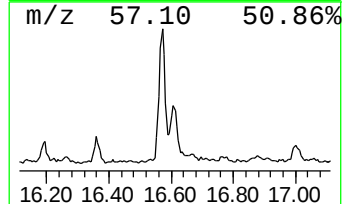
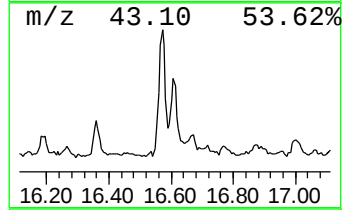
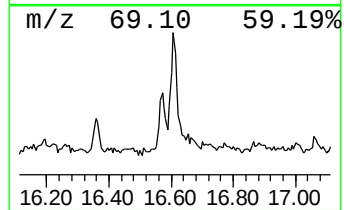
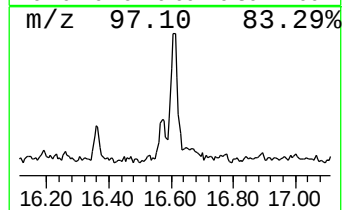
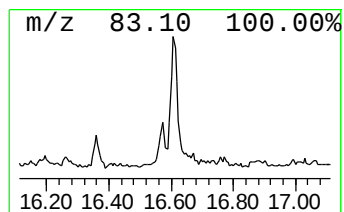
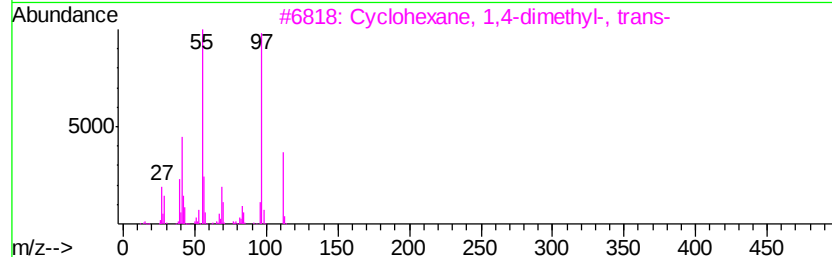
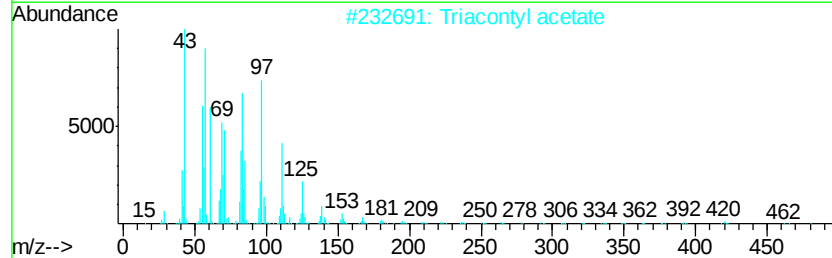
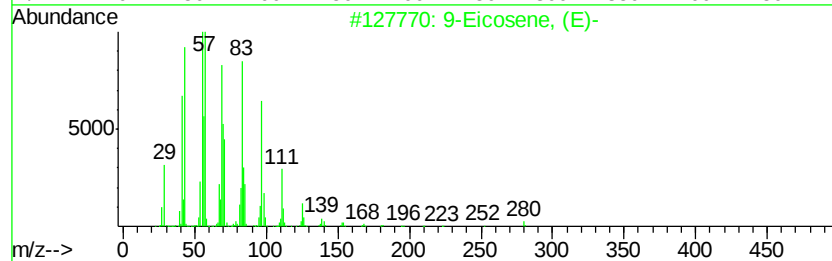
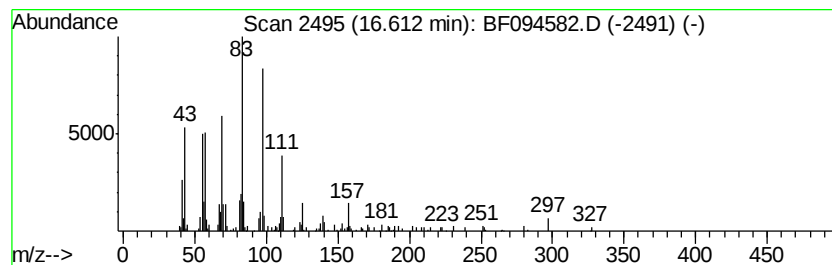
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9-Eicosene, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.61	6.18 ng	242506	Perylene-d12	16.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		9-Eicosene, (E)-	280 C20H40	074685-29-3 72
2		Triacontyl acetate	480 C32H64O2	041755-58-2 41
3		Cyclohexane, 1,4-dimethyl-, trans-	112 C8H16	002207-04-7 30
4		Cyclohexane, 1,1'-(1,4-butanediol...	222 C16H30	006165-44-2 30
5		2,4-Dimethyl-1,5-diazabicyclo[3....	112 C6H12N2	100463-01-2 30



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
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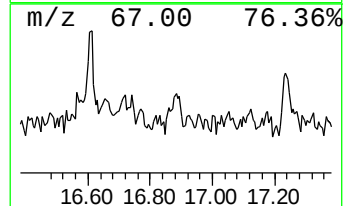
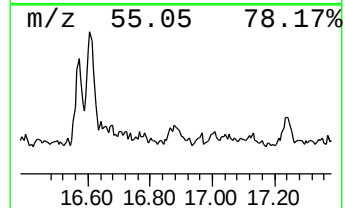
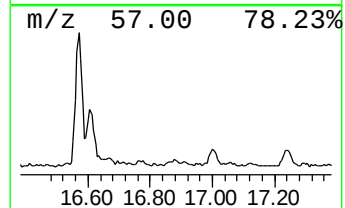
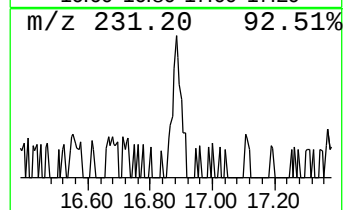
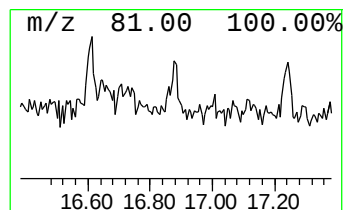
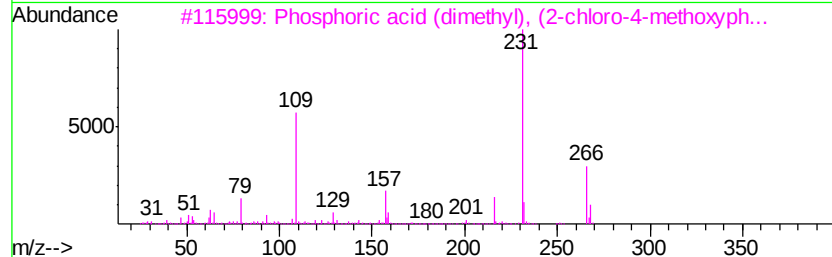
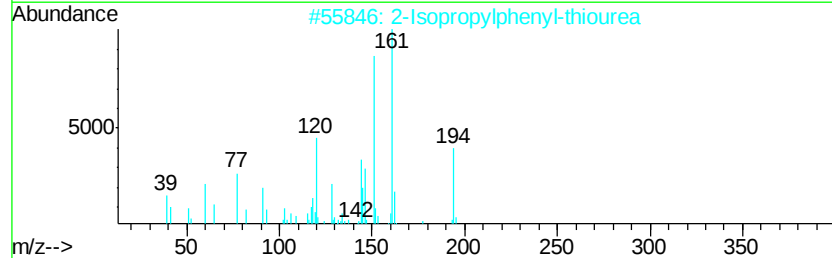
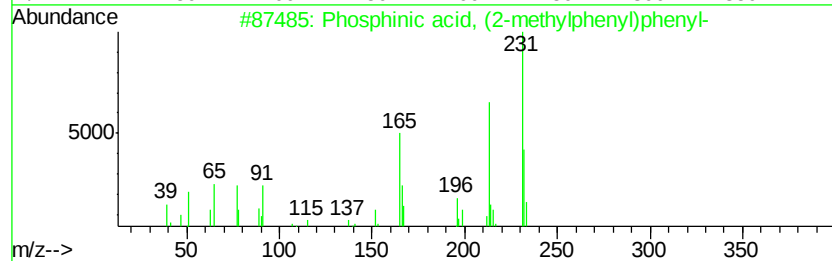
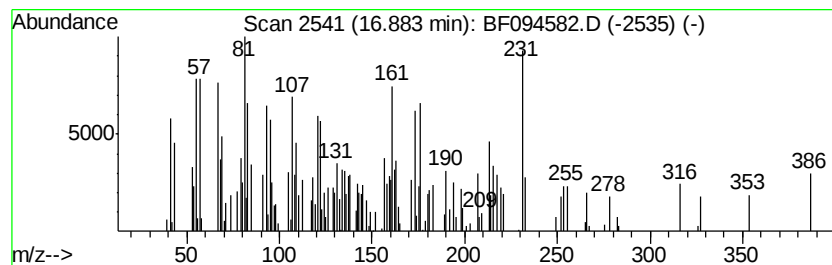
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown16.88 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	2.83 ng	111276	Perylene-d12	16.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Phosphinic acid, (2-methylphenyl)...	232 C13H13O2P	018593-18-5 30
2		2-Isopropylphenyl-thiourea	194 C10H14N2S	025343-32-2 18
3		Phosphoric acid (dimethyl), (2-c...	266 C9H12ClO5P	094420-73-2 14
4		trans-1-(p-Methoxyphenyl)-1-tetr...	316 C21H32O2	123501-67-7 14
5		Methanone, (2-aminophenyl)(4-chl...	231 C13H10ClNO	002894-51-1 14



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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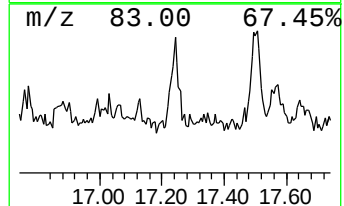
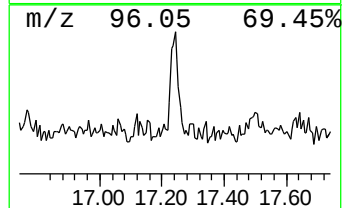
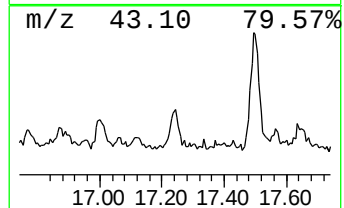
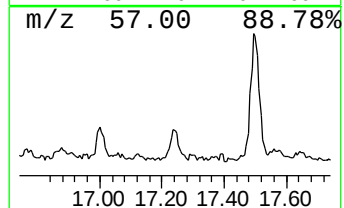
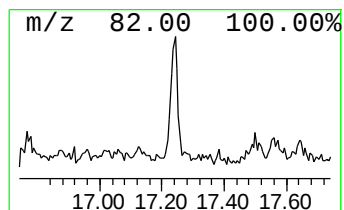
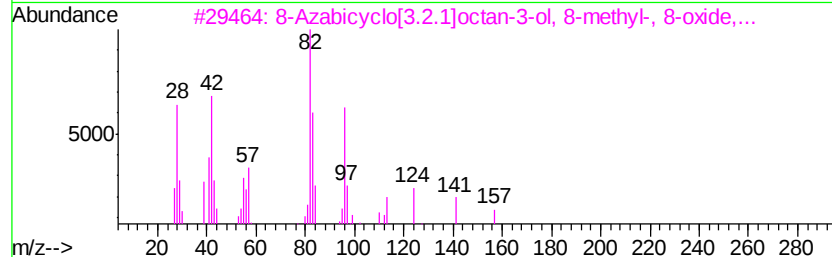
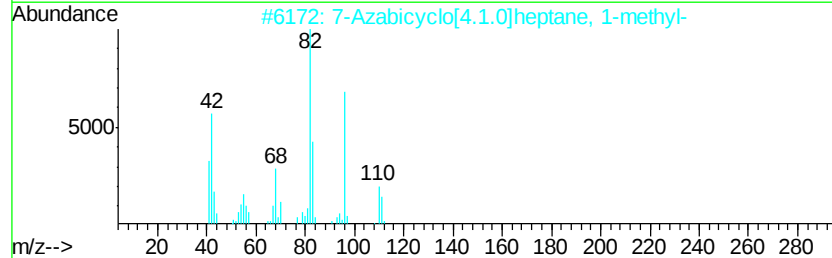
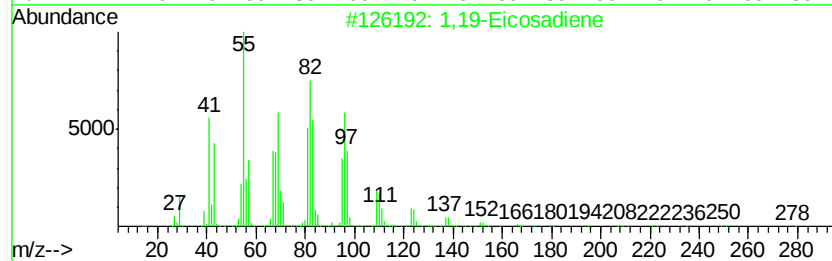
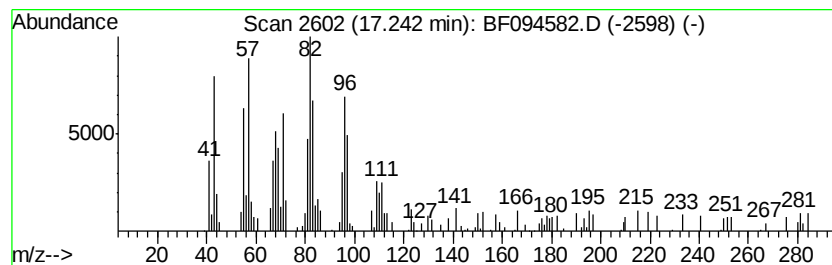
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1,19-Eicosadiene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.24	2.89 ng	113615	Perylene-d12	16.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,19-Eicosadiene	278	C20H38	014811-95-1	68
2		7-Azabicyclo[4.1.0]heptane, 1-me...	111	C7H13N	025022-25-7	53
3		8-Azabicyclo[3.2.1]octan-3-ol, 8...	157	C8H15NO2	032663-71-1	49
4		1,1'-Bicyclohexyl, 4-methyl-4'-p...	250	C18H34	092263-42-8	46
5		E,Z-2,15-Octadecadien-1-ol acetate	308	C20H36O2	1000130-92-4	38



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP-01

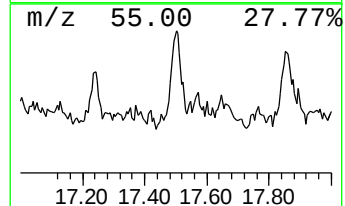
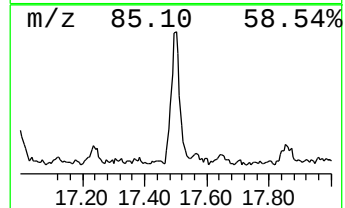
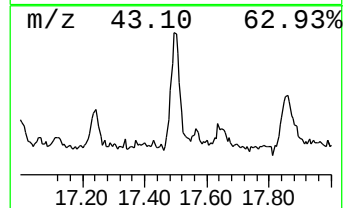
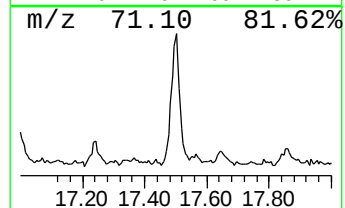
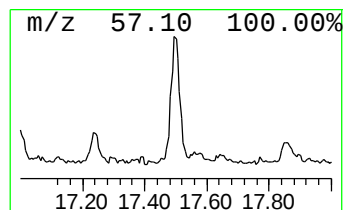
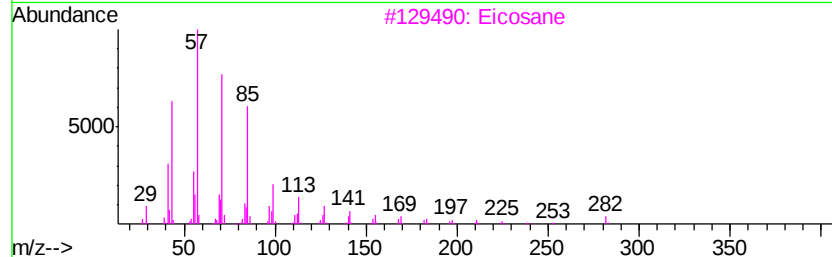
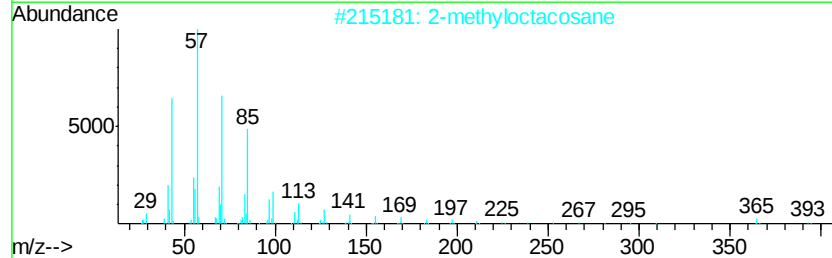
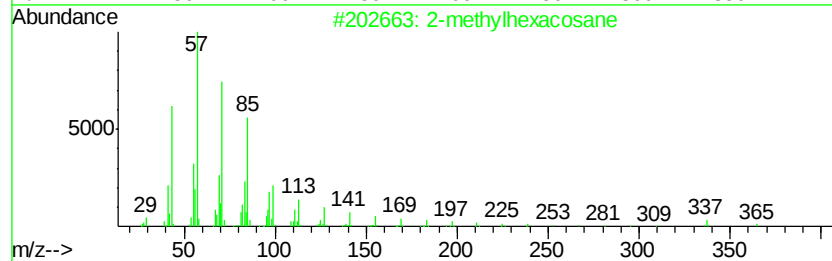
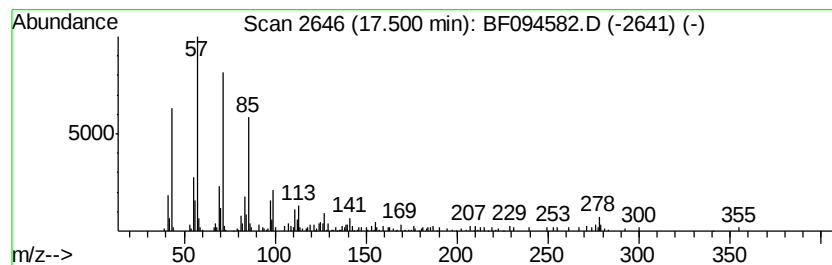
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-methylhexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.50	6.47 ng	253933	Perylene-d12	16.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methylhexacosane	380	C27H56	1000376-72-7	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Eicosane	282	C20H42	000112-95-8	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

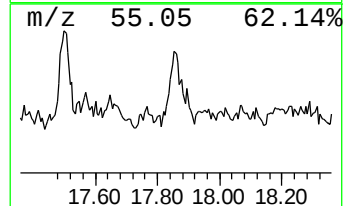
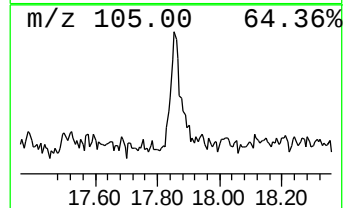
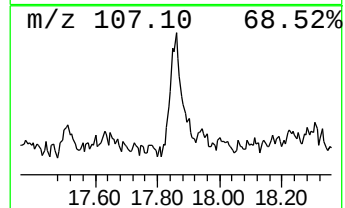
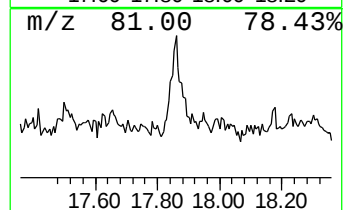
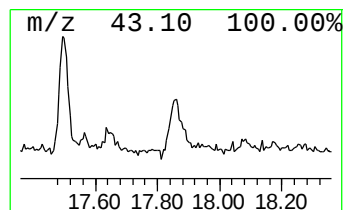
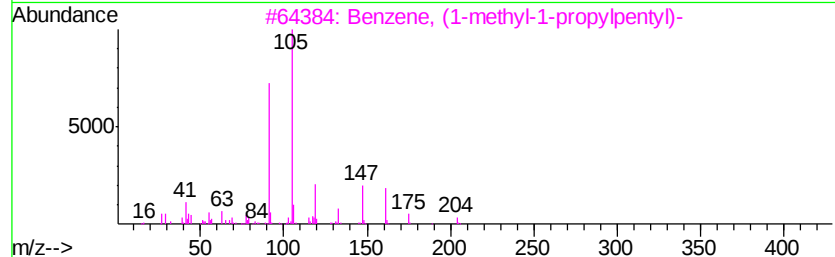
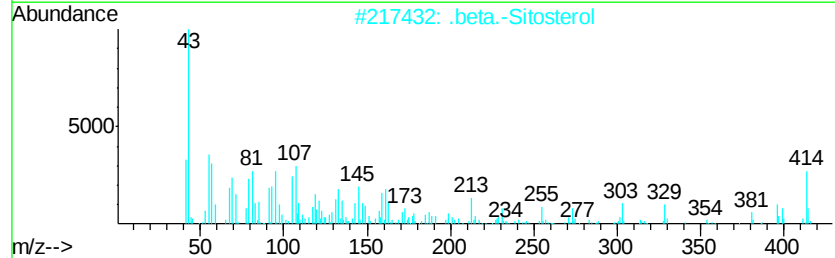
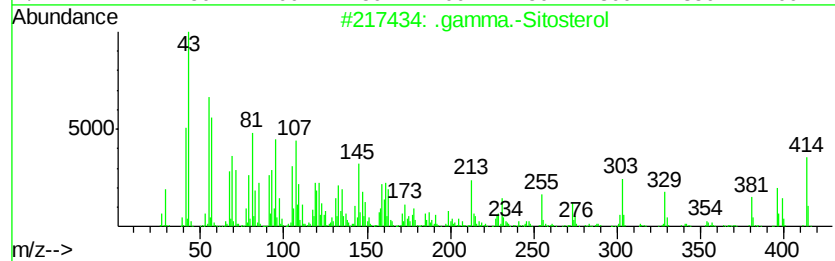
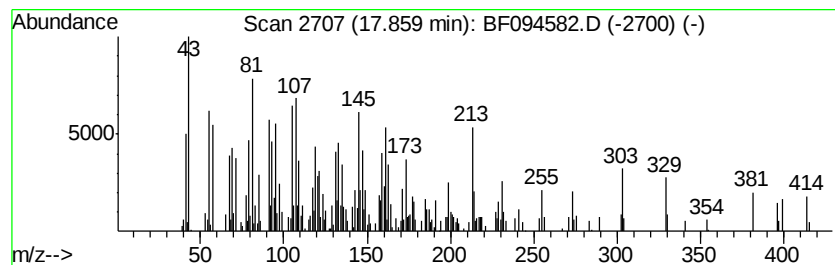
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.86	9.85 ng	386963	Perylene-d12	16.08	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	98
3	Benzene, (1-methyl-1-propylpentyl)-	204	C15H24	054932-91-1	18
4	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	12
5	4(3H)-Pyrimidinone, 3-ethyl-6-me...	214	C13H14N2O	033192-83-5	11



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094582.D
Acq On : 24 Apr 2017 13:49
Operator : SJ/MA
Sample : I2786-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP-01

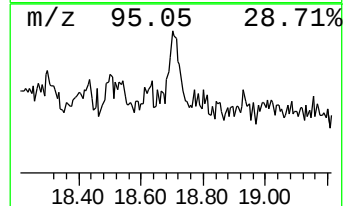
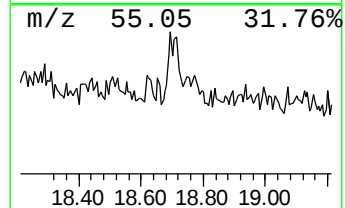
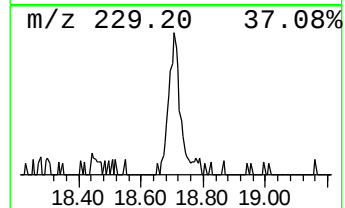
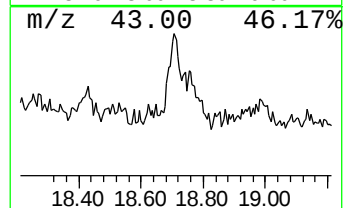
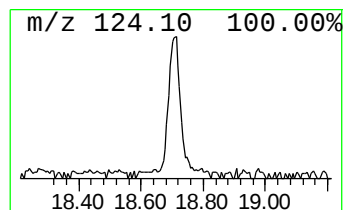
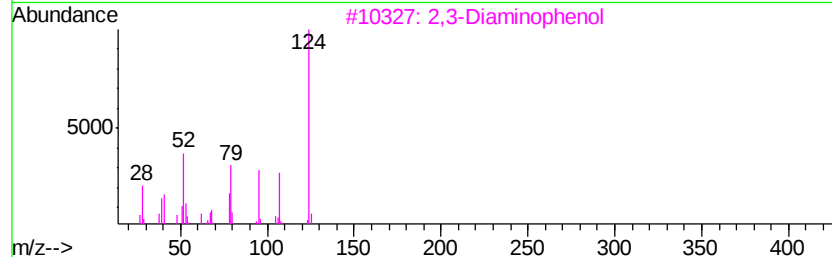
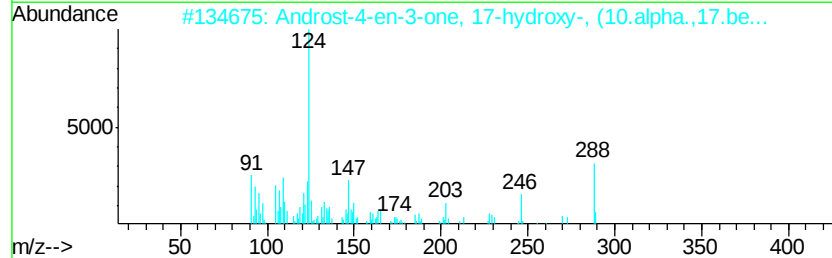
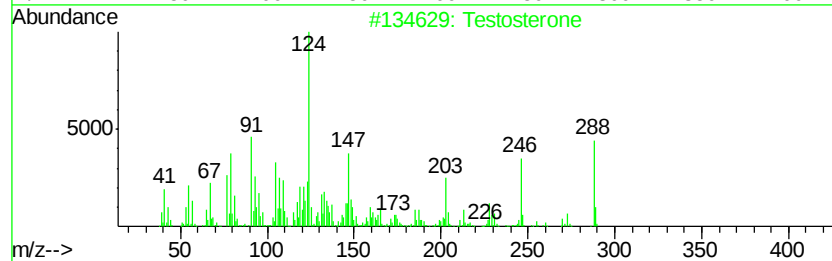
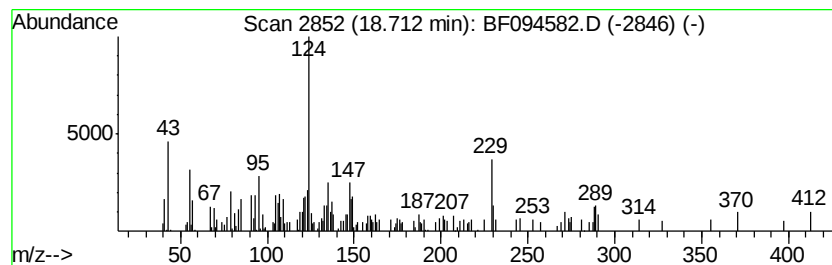
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Testosterone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.71	4.82 ng	189319	Perylene-d12	16.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Testosterone	288	C19H28O2	000058-22-0	55
2			Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	50
3			2,3-Diaminophenol	124	C6H8N2O	059649-56-8	38
4			Cyclohexanecarboxylic acid, 4-me...	234	C14H18O3	1000307-70-5	38
5			2-Chloro-4-fluorobenzylamide	159	C7H7ClFN	1000343-00-9	35



Data Path : Z:\HPCHEM1\BNA_F\Data\BF042417\
 Data File : BF094582.D
 Acq On : 24 Apr 2017 13:49
 Operator : SJ/MA
 Sample : I2786-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	3.92	9.2 ng		408533	1	5.75	892050	20.0
unknown5.51	5.51	79.0 ng		3524380	1	5.75	892050	20.0
n-Hexadecanoic acid	11.94	3.5 ng		189852	4	11.20	1077560	20.0
Hexadecanoic acid...	13.02	2.6 ng		118189	5	14.45	903472	20.0
Trifluoroacetoxy ...	14.34	3.4 ng		153626	5	14.45	903472	20.0
Octadecane	15.13	5.9 ng		265330	5	14.45	903472	20.0
Octacosane	15.85	12.5 ng		490612	6	16.08	785370	20.0
Oxirane, hexadecyl-	16.36	3.1 ng		123207	6	16.08	785370	20.0
Eicosane	16.57	8.6 ng		337343	6	16.08	785370	20.0
9-Eicosene, (E)-	16.61	6.2 ng		242506	6	16.08	785370	20.0
unknown16.88	16.88	2.8 ng		111276	6	16.08	785370	20.0
1,19-Eicosadiene	17.24	2.9 ng		113615	6	16.08	785370	20.0
2-methylhexacosane	17.50	6.5 ng		253933	6	16.08	785370	20.0
.gamma.-Sitosterol	17.86	9.8 ng		386963	6	16.08	785370	20.0
Testosterone	18.71	4.8 ng		189319	6	16.08	785370	20.0