

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
 Data File : BF082062.D
 Acq On : 6 Oct 2015 00:00
 Operator : UM/IZ
 Sample : G3891-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-4(0-2)

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-BF092815.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	5.074	254	257	260	rBV	736699	1009809	48.96%	4.897%
2	5.177	261	266	280	rVB	30664	124659	6.04%	0.605%
3	5.486	290	293	295	rBV	1751710	1733704	84.06%	8.408%
4	6.514	381	383	386	rBV	1458650	1701862	82.51%	8.254%
5	6.652	392	395	397	rBV	2060145	1870881	90.71%	9.073%
6	6.880	413	415	418	rBV	412438	493434	23.92%	2.393%
7	7.040	427	429	432	rBV	1765328	1549143	75.11%	7.513%
8	7.452	462	465	471	rBV	1076455	1102179	53.44%	5.345%
9	7.532	471	472	479	rVB	13739	26126	1.27%	0.127%
10	8.172	525	528	530	rBV	779973	665400	32.26%	3.227%
11	9.246	620	622	625	rBV	2088725	2062561	100.00%	10.003%
12	9.646	654	657	659	rBV	392358	346518	16.80%	1.681%
13	9.932	679	682	684	rBV	611244	688763	33.39%	3.340%
14	10.355	715	719	721	rBV2	49368	62601	3.04%	0.304%
15	10.572	735	738	741	rBV	15534	21195	1.03%	0.103%
16	10.720	748	751	753	rBV	1080966	1106758	53.66%	5.368%
17	10.823	759	760	765	rVB	53269	66922	3.24%	0.325%
18	11.281	797	800	801	rBV	27100	37293	1.81%	0.181%
19	11.418	809	812	814	rBV	613780	591916	28.70%	2.871%
20	11.703	834	837	841	rBV	27464	37169	1.80%	0.180%
21	11.909	853	855	856	rBV	36132	36843	1.79%	0.179%
22	11.943	856	858	860	rVV	172565	154280	7.48%	0.748%
23	12.103	870	872	876	rVB	16041	26418	1.28%	0.128%
24	12.549	910	911	914	rVB2	23896	26674	1.29%	0.129%
25	12.606	914	916	920	rBV3	100845	149803	7.26%	0.727%
26	12.824	933	935	937	rBV	290661	285016	13.82%	1.382%
27	12.869	937	939	940	rBV2	21806	22914	1.11%	0.111%
28	12.892	940	941	944	rVB	37007	40431	1.96%	0.196%
29	13.006	948	951	953	rBV	1931788	1894060	91.83%	9.186%
30	13.224	966	970	975	rVB2	24293	50697	2.46%	0.246%
31	13.464	988	991	994	rBV4	8368	25866	1.25%	0.125%
32	13.521	994	996	998	rVV2	151571	197925	9.60%	0.960%
33	13.566	998	1000	1004	rVV2	36569	63237	3.07%	0.307%
34	13.692	1009	1011	1014	rVB3	16338	25054	1.21%	0.122%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.898	1026	1029	1033	rBV	204216	256779	12.45%	1.245%
36	14.058	1041	1043	1047	rBV	551994	591296	28.67%	2.868%
37	14.149	1049	1051	1053	rVB	19992	24145	1.17%	0.117%
38	14.218	1055	1057	1059	rBV	66504	66385	3.22%	0.322%
39	14.527	1081	1084	1090	rBV2	67067	162164	7.86%	0.786%
40	14.824	1107	1110	1112	rVB2	59368	100156	4.86%	0.486%
41	14.892	1115	1116	1121	rVB	23130	29158	1.41%	0.141%
42	14.972	1121	1123	1125	rBV	41871	53296	2.58%	0.258%
43	15.155	1137	1139	1140	rBV	74930	84729	4.11%	0.411%
44	15.189	1140	1142	1150	rVB4	43434	104412	5.06%	0.506%
45	15.452	1163	1165	1167	rVB	21562	29006	1.41%	0.141%
46	15.510	1167	1170	1177	rBV	312257	467381	22.66%	2.267%
47	15.727	1187	1189	1193	rVB2	30889	47786	2.32%	0.232%
48	15.955	1206	1209	1211	rBV	67953	107241	5.20%	0.520%
49	17.498	1341	1344	1350	rVB7	45503	138480	6.71%	0.672%
50	18.493	1428	1431	1435	rVB5	23938	58965	2.86%	0.286%

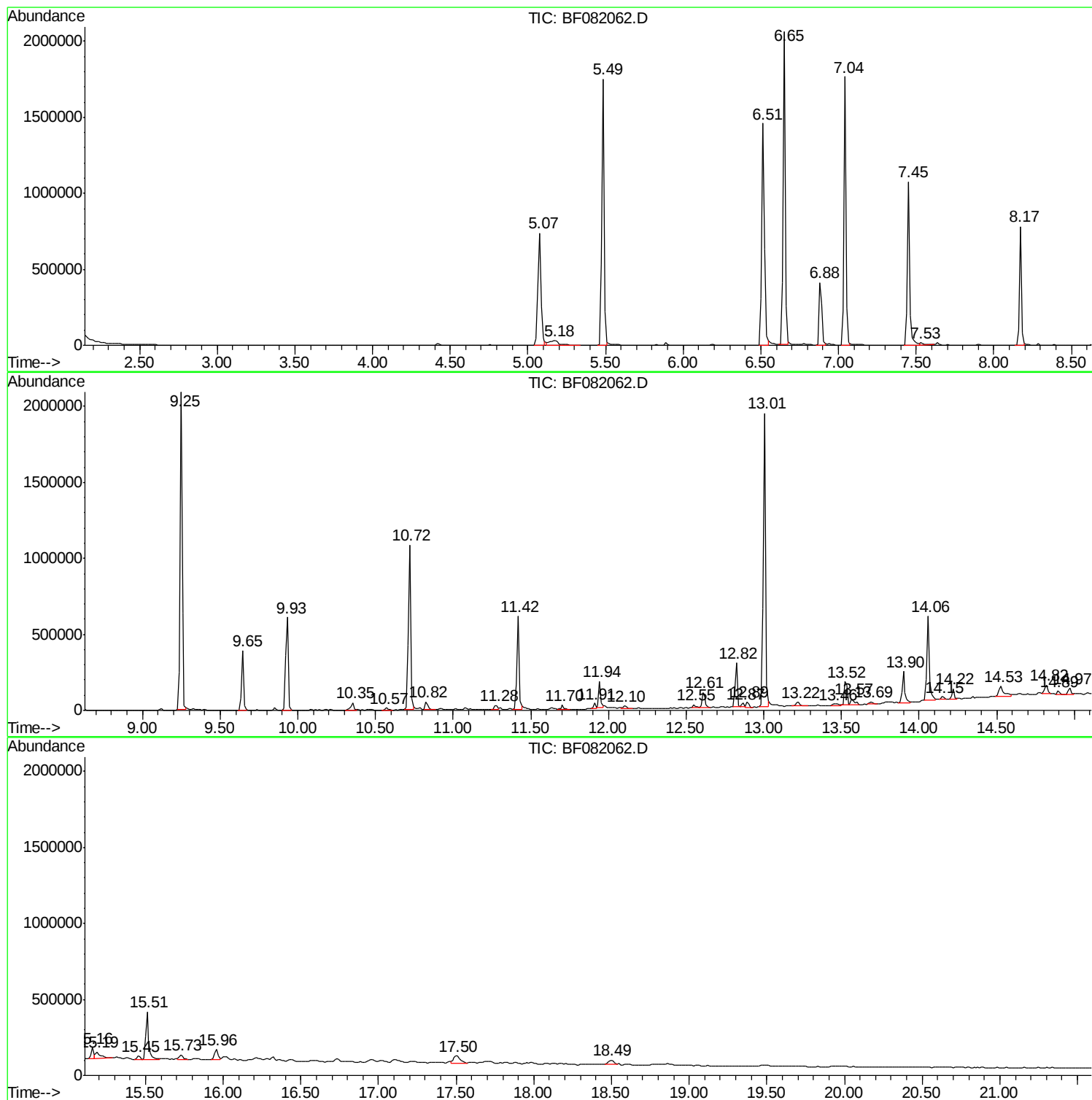
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Instrument :
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ClientSampled :
SS-4(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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ClientSampleId :
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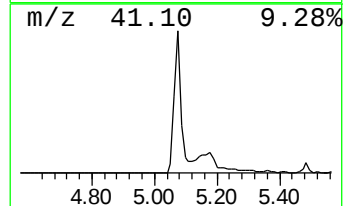
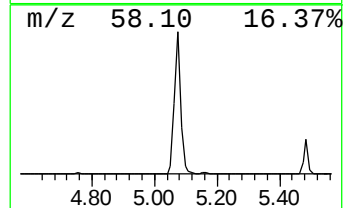
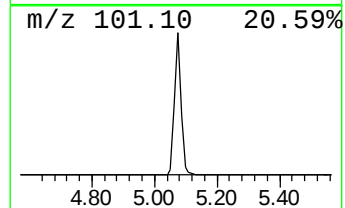
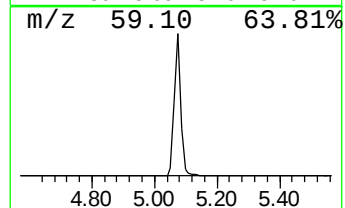
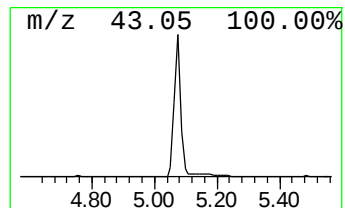
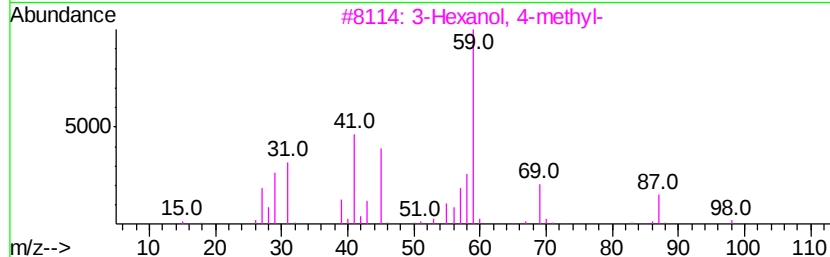
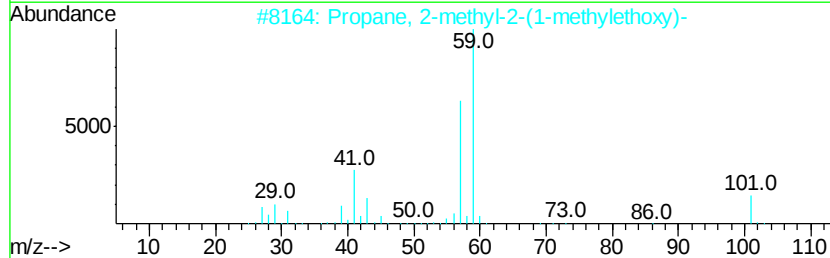
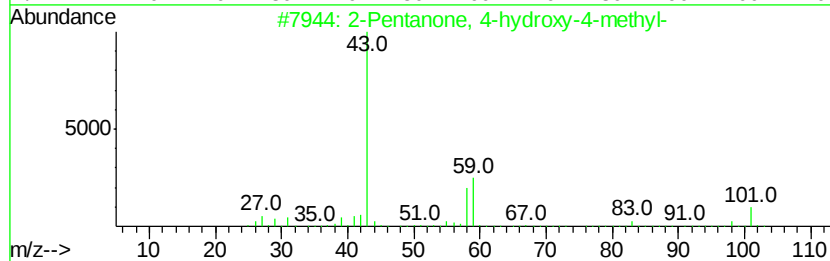
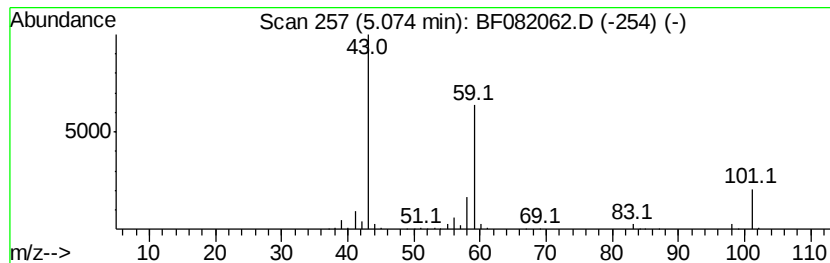
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	40.93 ng	1009810	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	42
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	17
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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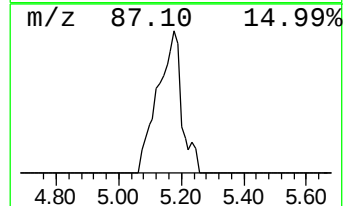
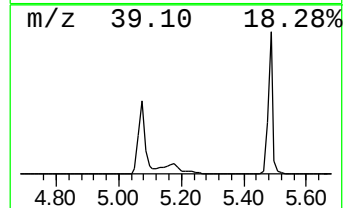
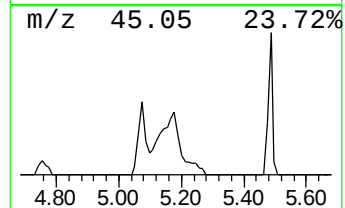
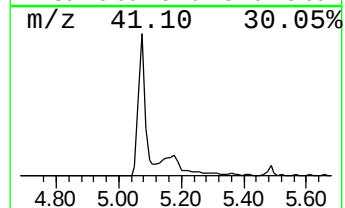
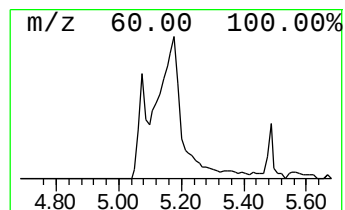
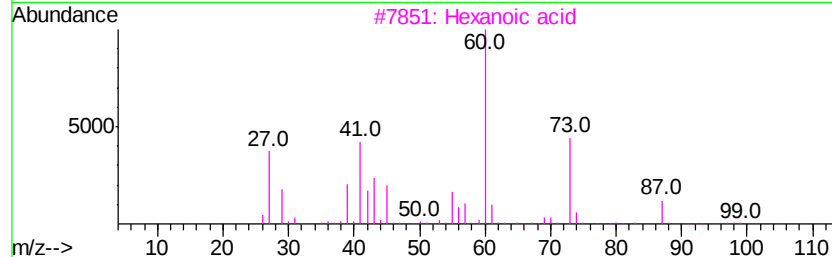
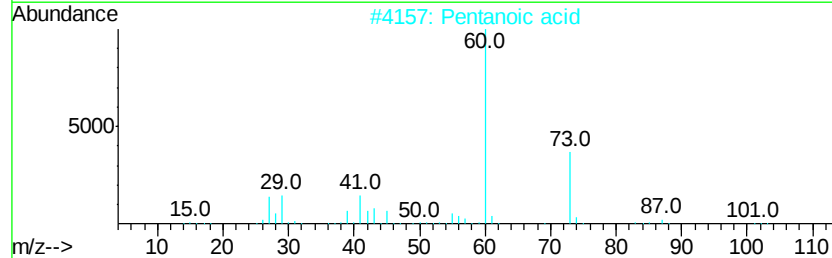
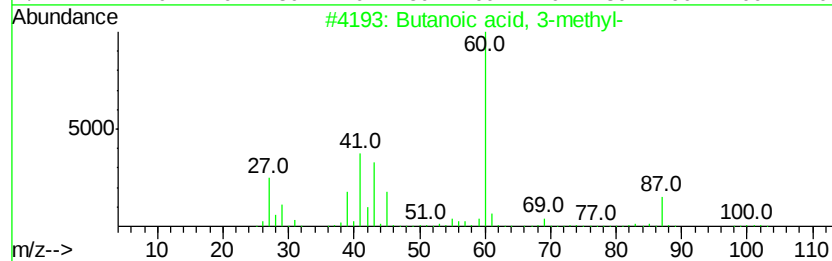
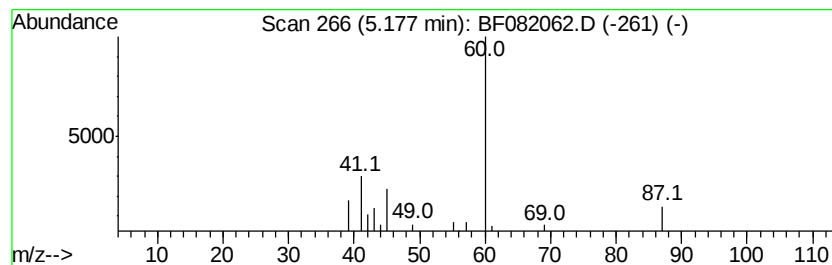
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown5.18 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	5.05 ng	124659	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	43
2			Pentanoic acid	102	C5H10O2	000109-52-4	9
3			Hexanoic acid	116	C6H12O2	000142-62-1	9
4			1-Pentanamine	87	C5H13N	000110-58-7	7
5			Thiirane	60	C2H4S	000420-12-2	7



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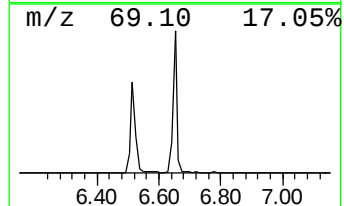
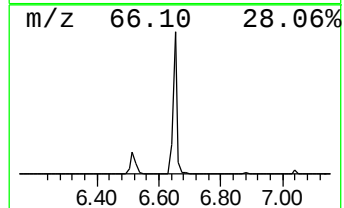
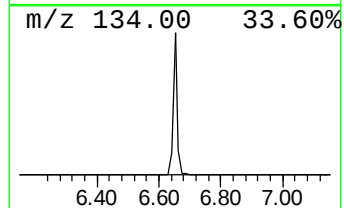
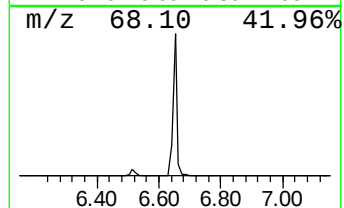
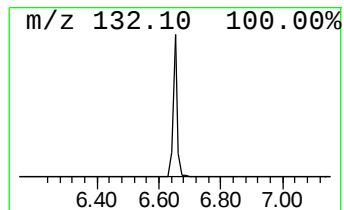
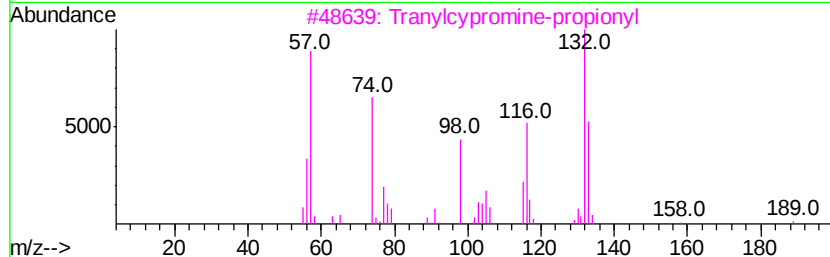
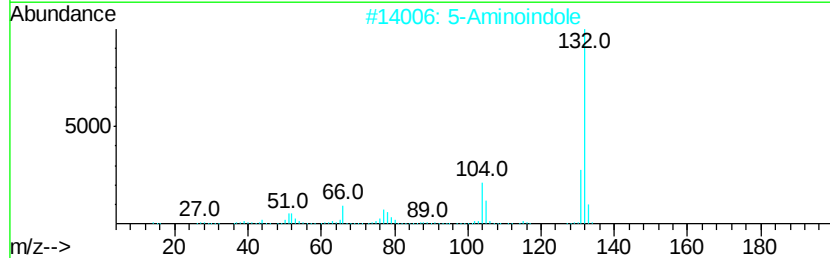
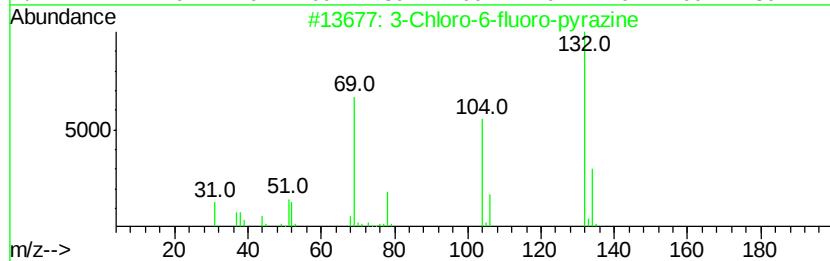
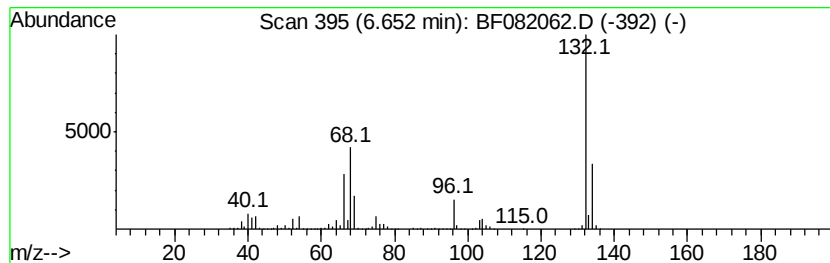
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	75.83 ng	1870880	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10	
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9	
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	



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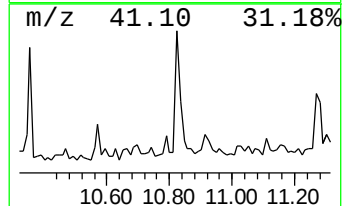
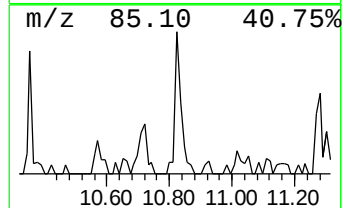
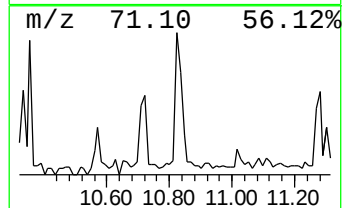
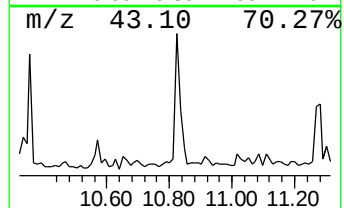
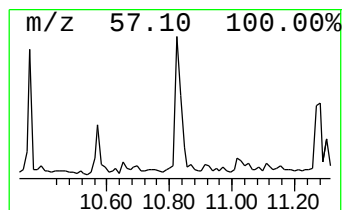
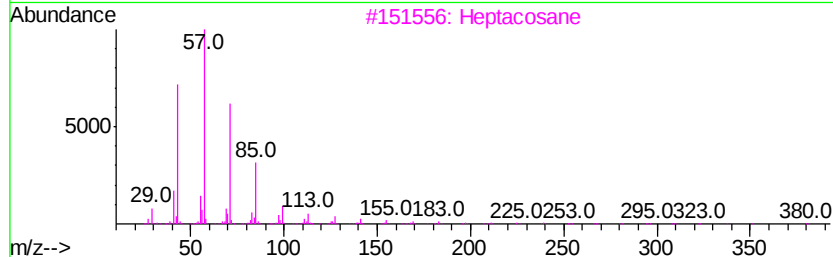
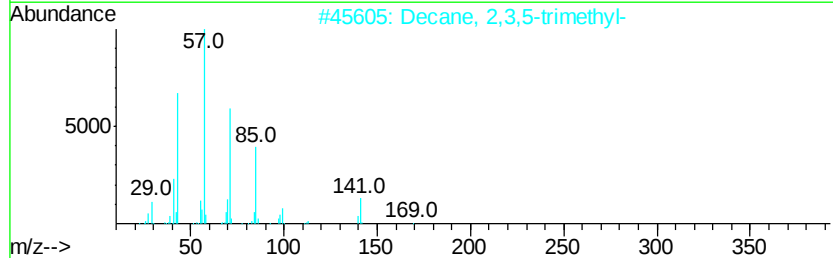
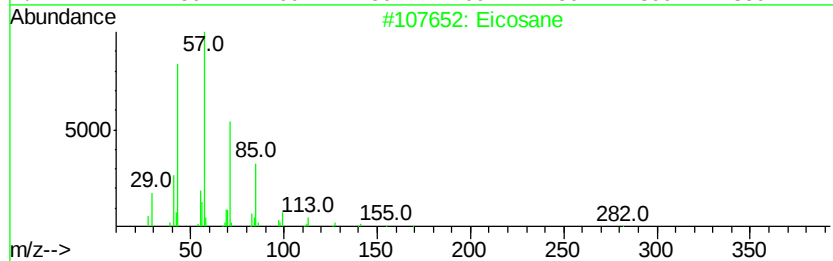
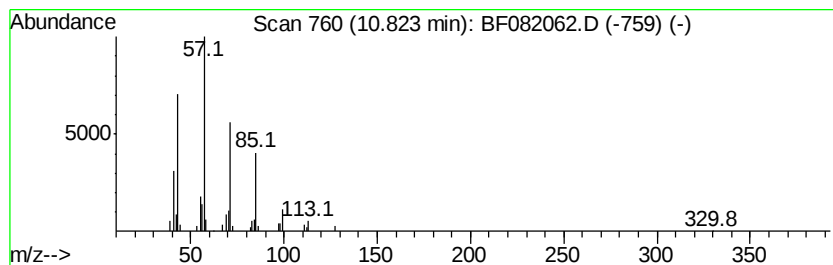
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Eicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.		
10.82	2.26 ng	66922	Phenanthrene-d10		11.42		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3			Heptacosane	380	C27H56	000593-49-7	90
4			Octadecane	254	C18H38	000593-45-3	90
5			Hexadecane	226	C16H34	000544-76-3	90



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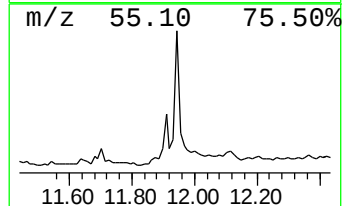
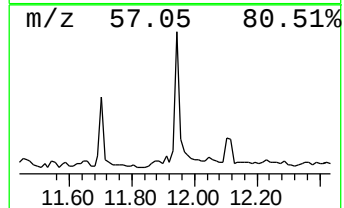
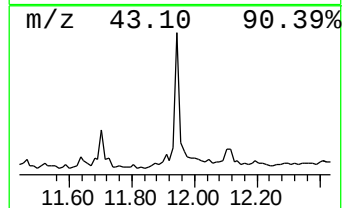
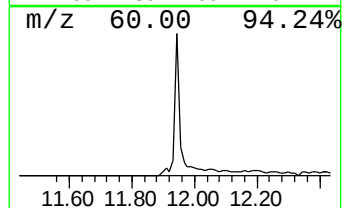
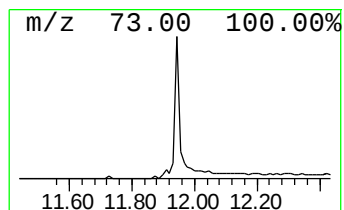
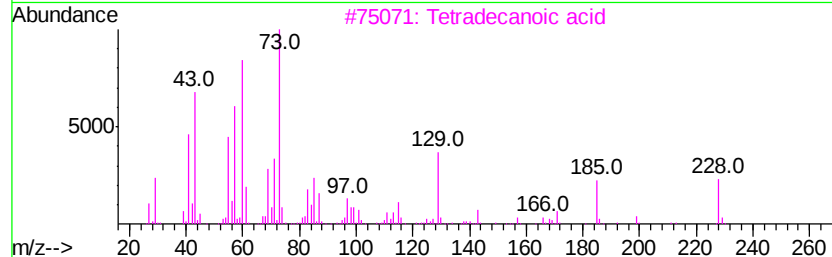
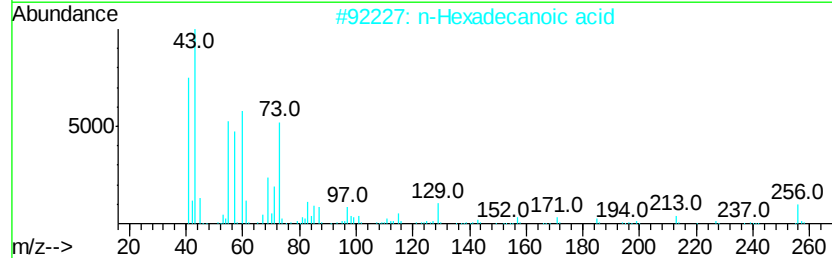
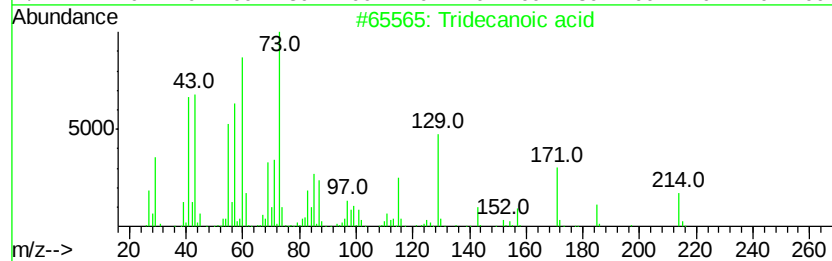
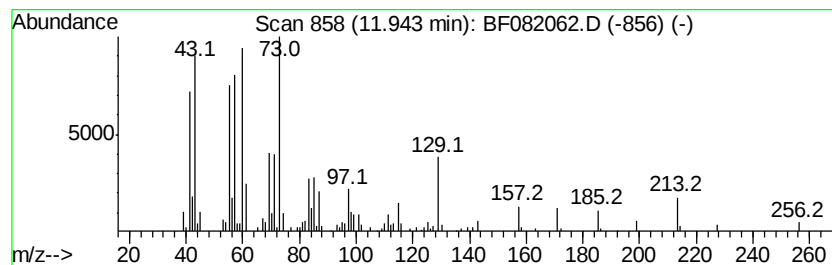
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Tridecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	5.21 ng	154280	Phenanthrene-d10	11.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecanoic acid	214	C13H26O2	000638-53-9	94
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4		n-Decanoic acid	172	C10H20O2	000334-48-5	76
5		Undecanoic acid	186	C11H22O2	000112-37-8	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
Data File : BF082062.D
Acq On : 6 Oct 2015 00:00
Operator : UM/IZ
Sample : G3891-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SS-4(0-2)

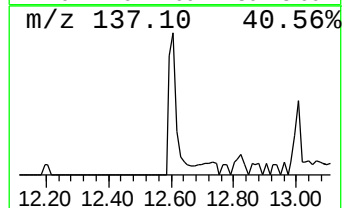
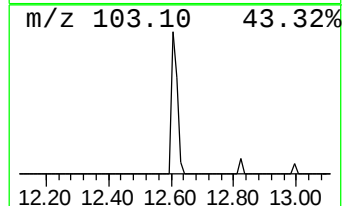
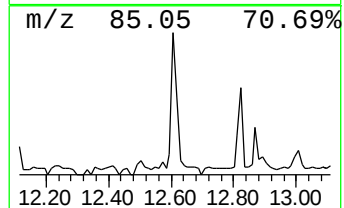
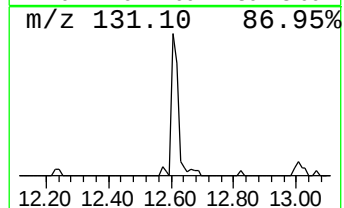
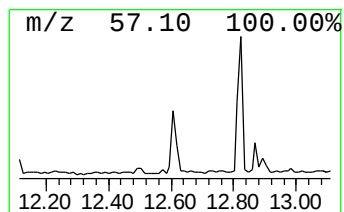
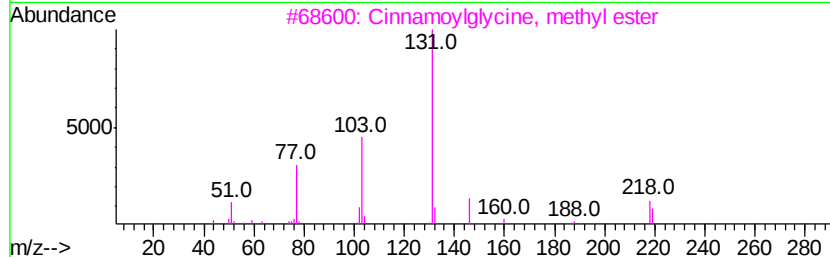
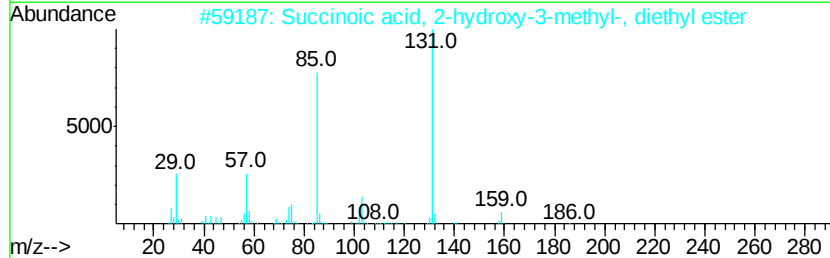
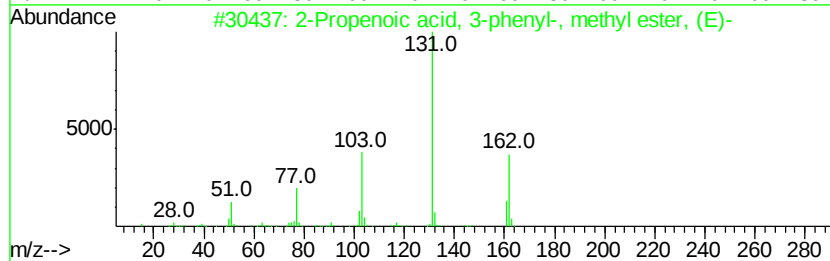
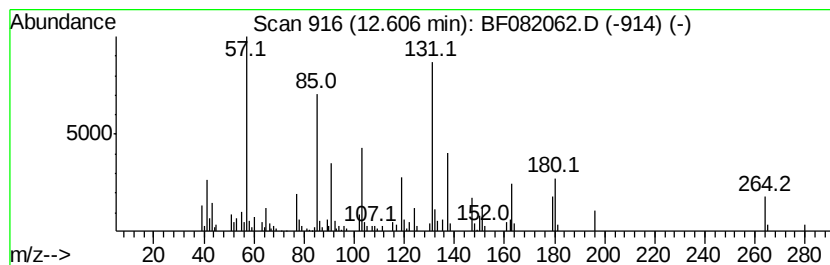
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown12.61 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	5.06 ng	149803	Phenanthrene-d10	11.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propenoic acid, 3-phenyl-, met...	162	C10H10O2	001754-62-7	38
2		Succinic acid, 2-hydroxy-3-meth...	204	C9H16O5	1000196-85-6	35
3		Cinnamoylglycine, methyl ester	219	C12H13NO3	040778-04-9	27
4		3-Butenoic acid, 2-oxo-4-phenyl-...	190	C11H10O3	1000142-22-4	27
5		p-Vinylbenzohydrazide	162	C9H10N2O	1000244-74-9	27



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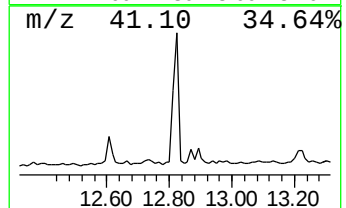
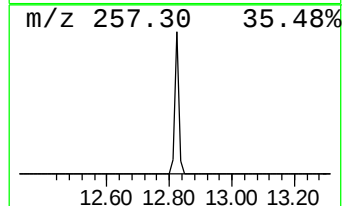
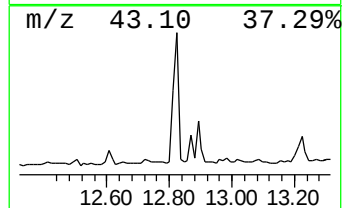
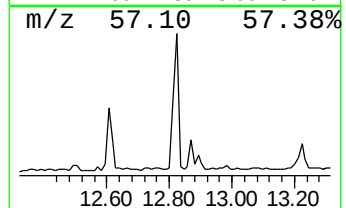
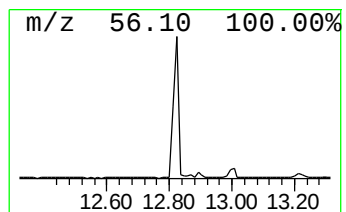
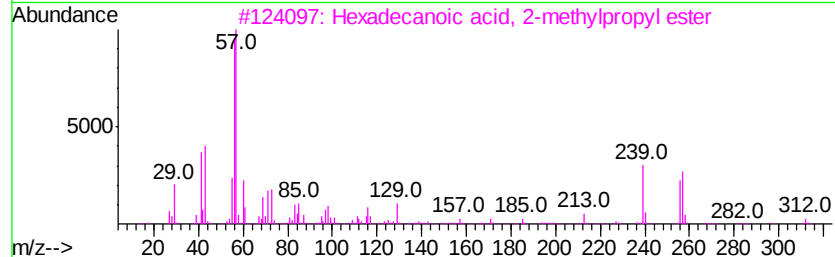
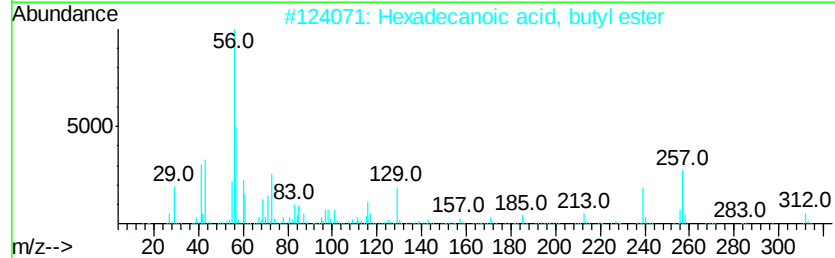
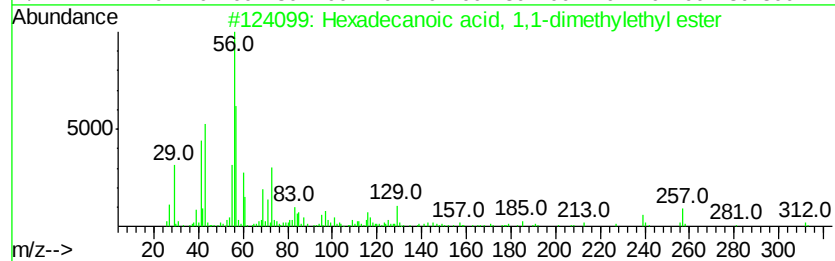
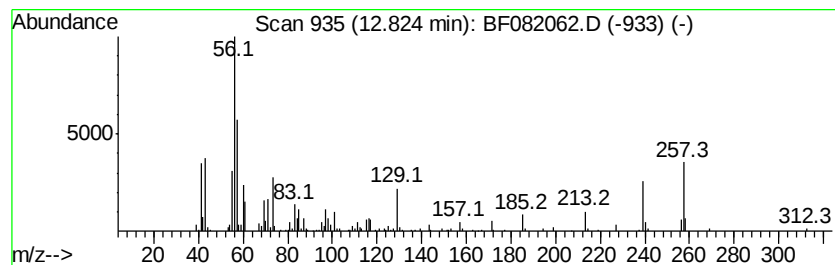
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Hexadecanoic acid, 1,1-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	9.64 ng	285016	Chrysene-d12	14.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	96
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
3		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	74
4		Nipecotic acid	129	C6H11NO2	000498-95-3	47
5		Cyclohexanamine	99	C6H13N	000108-91-8	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
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Acq On : 6 Oct 2015 00:00
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Sample : G3891-07
Misc :
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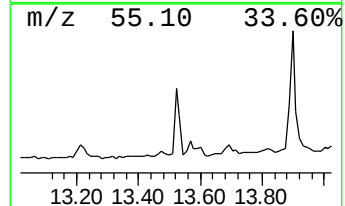
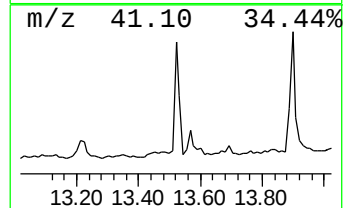
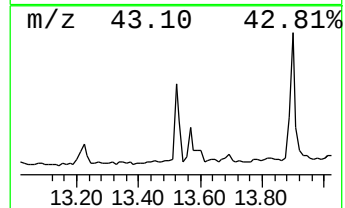
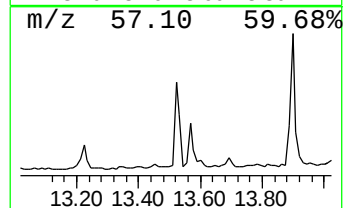
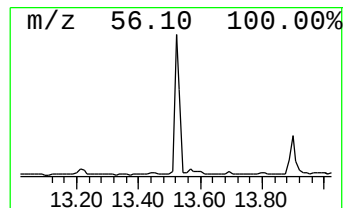
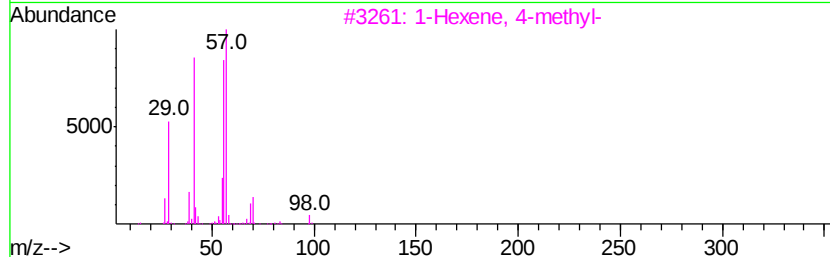
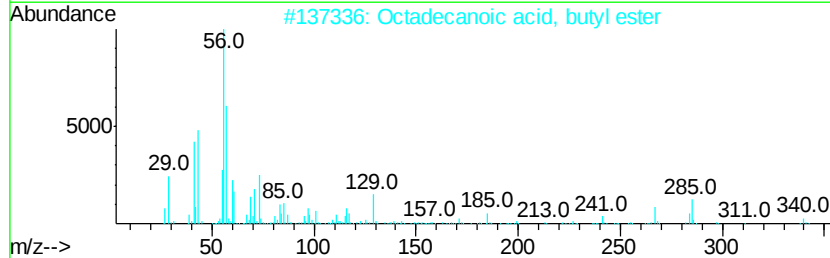
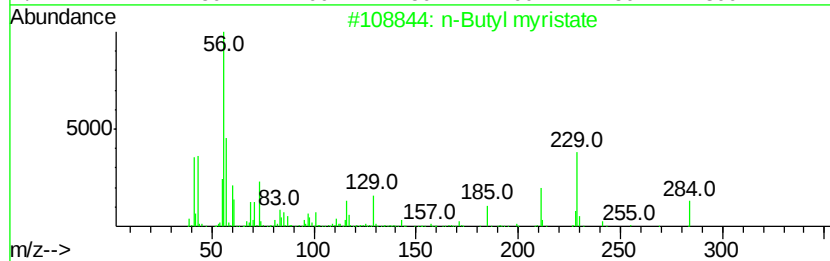
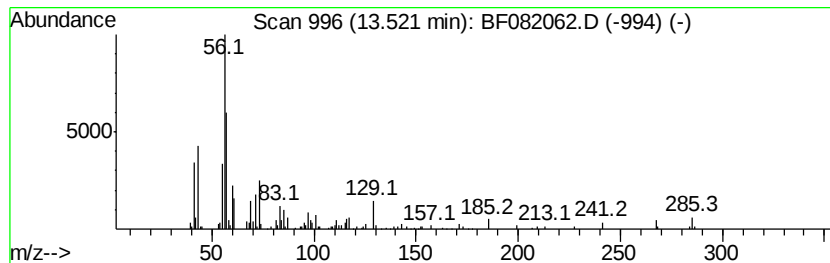
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 n-Butyl myristate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	6.69 ng	197925	Chrysene-d12	14.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl myristate		284	C18H36O2	000110-36-1	86
2	Octadecanoic acid, butyl ester		340	C22H44O2	000123-95-5	86
3	1-Hexene, 4-methyl-		98	C7H14	003769-23-1	43
4	Cyclopentanecarboxylic acid, 2-a...		129	C6H11NO2	040482-05-1	43
5	Urea, N,N'-di-2-propenyl-		140	C7H12N2O	001801-72-5	43



Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
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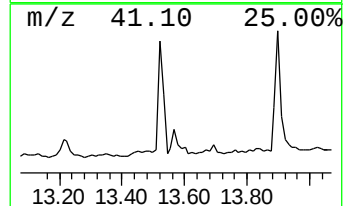
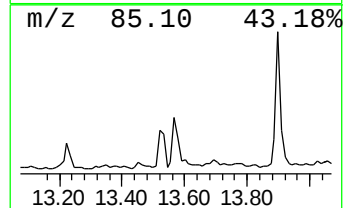
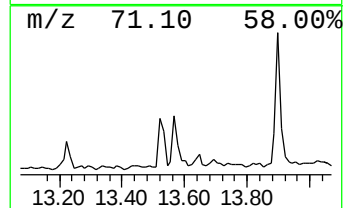
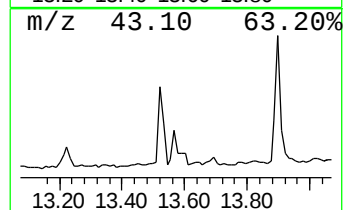
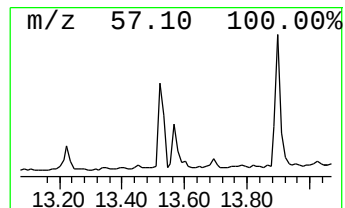
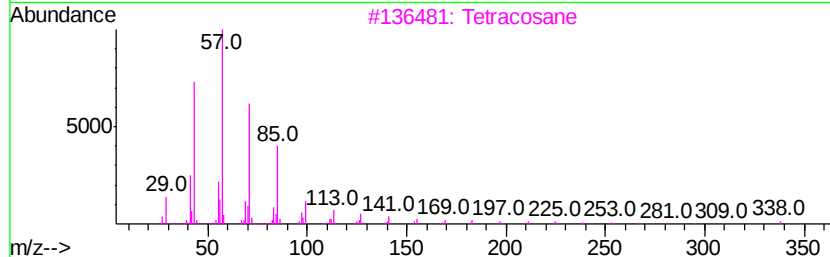
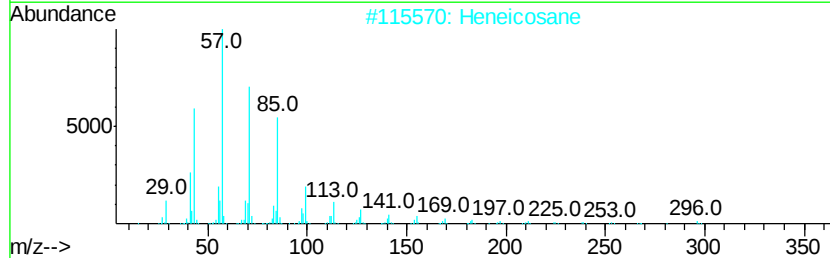
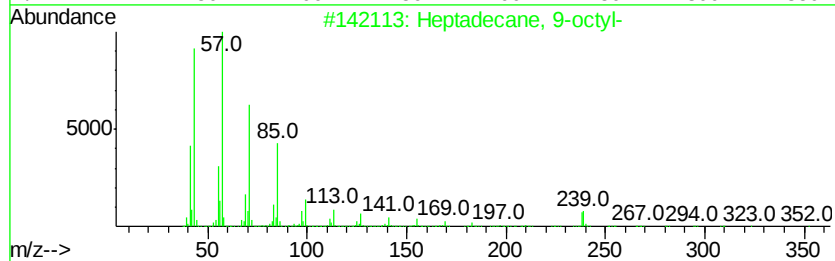
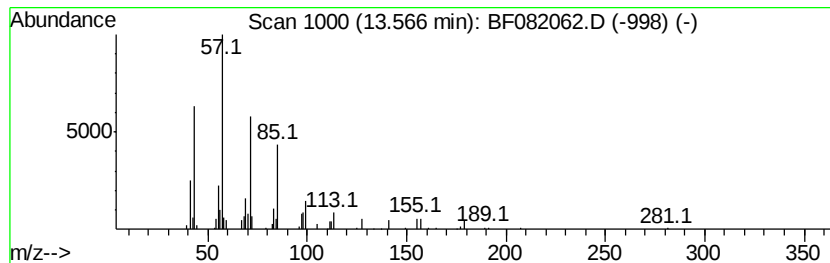
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	2.14 ng	63237	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
2		Heneicosane	296	C21H44	000629-94-7	87
3		Tetracosane	338	C24H50	000646-31-1	86
4		Octacosane	394	C28H58	000630-02-4	86
5		Octadecane	254	C18H38	000593-45-3	86



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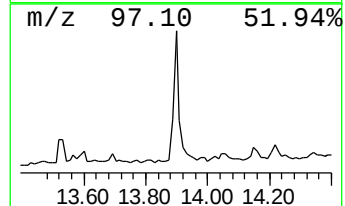
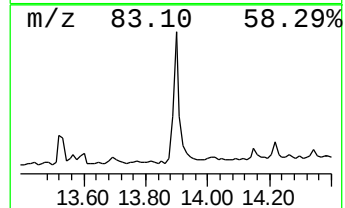
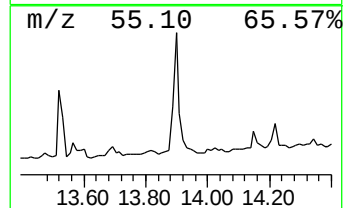
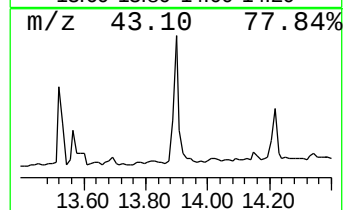
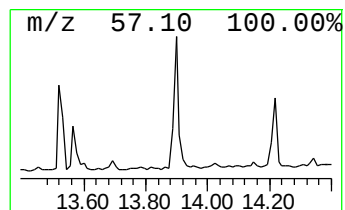
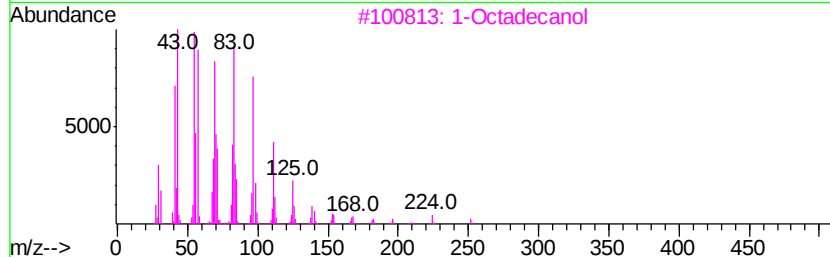
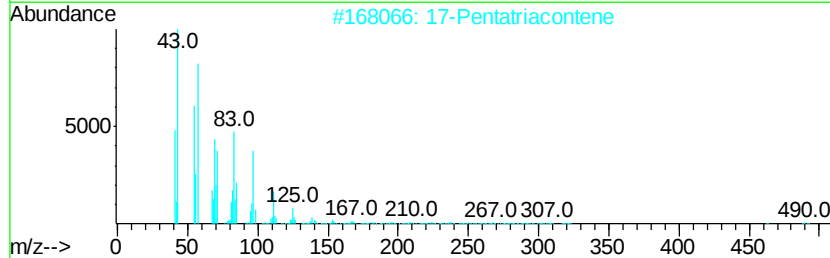
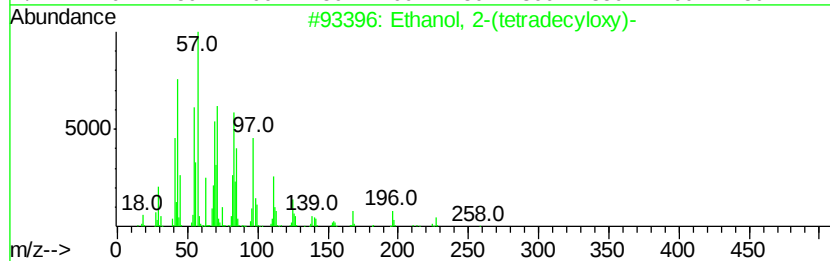
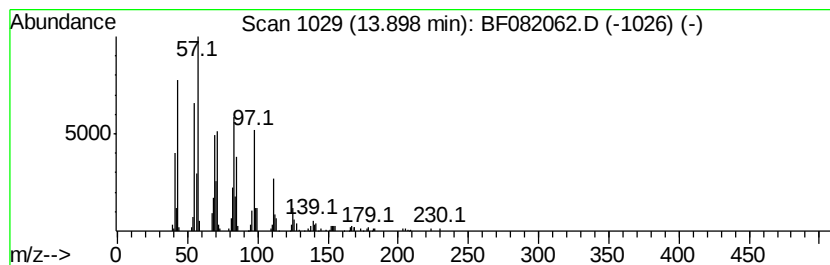
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Ethanol, 2-(tetradecyloxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	8.69 ng	256779	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		17-Pentatriacontene	491	C35H70	006971-40-0	90
3		1-Octadecanol	270	C18H38O	000112-92-5	81
4		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	74
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
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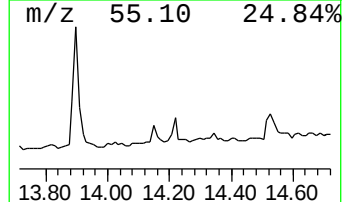
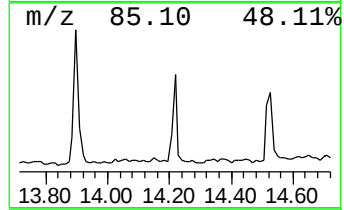
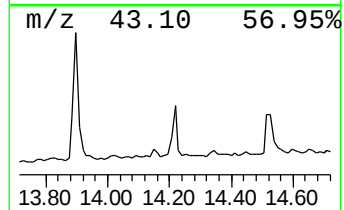
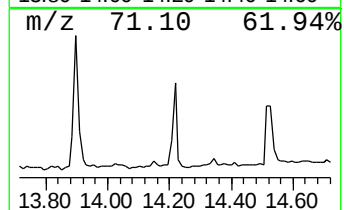
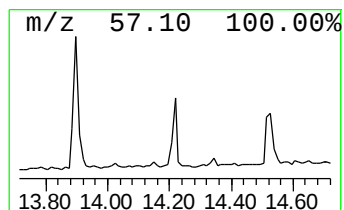
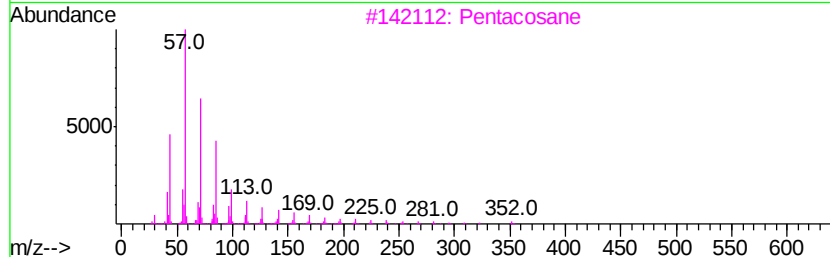
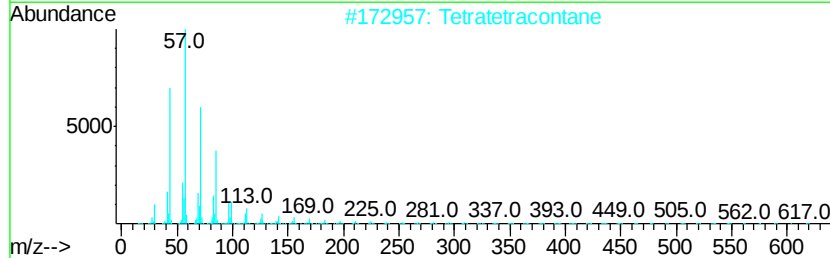
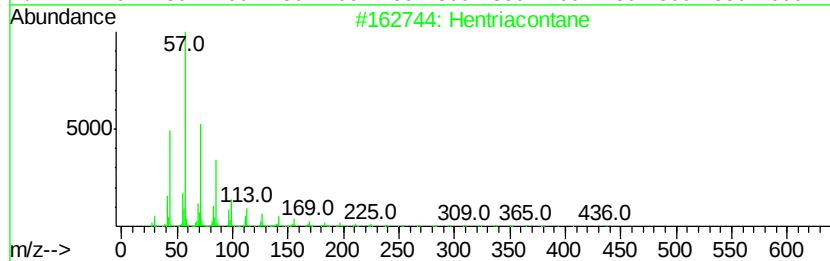
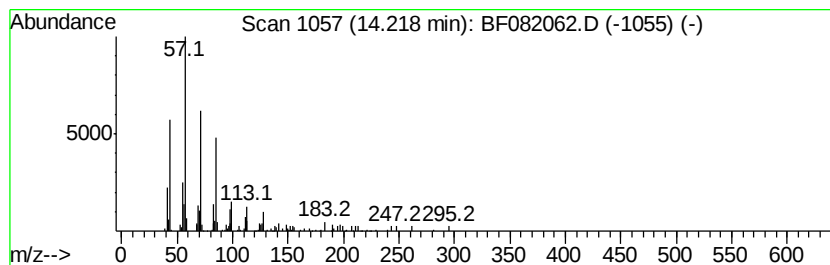
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Hentriacontane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	2.25 ng	66385	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Pentacosane	352	C25H52	000629-99-2	91
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5		Eicosane, 9-octyl-	394	C28H58	013475-77-9	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
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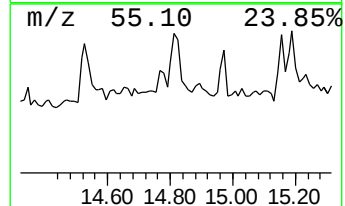
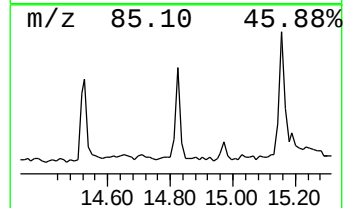
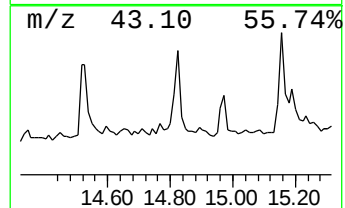
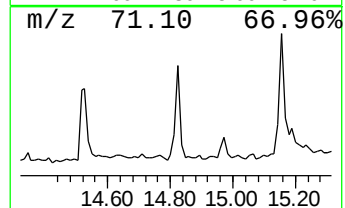
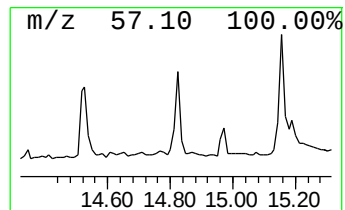
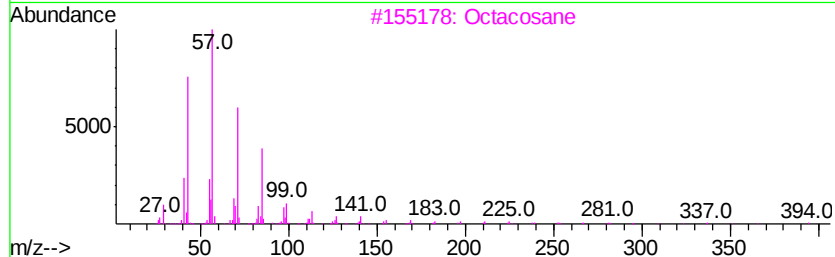
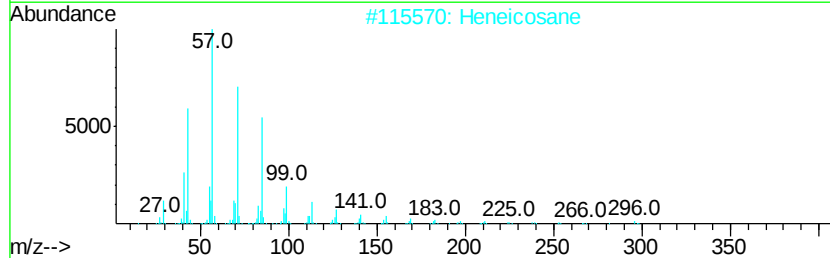
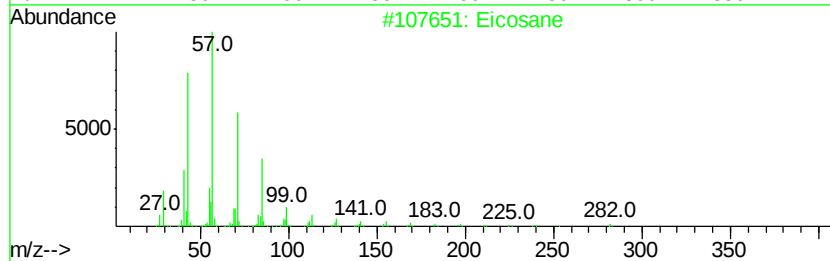
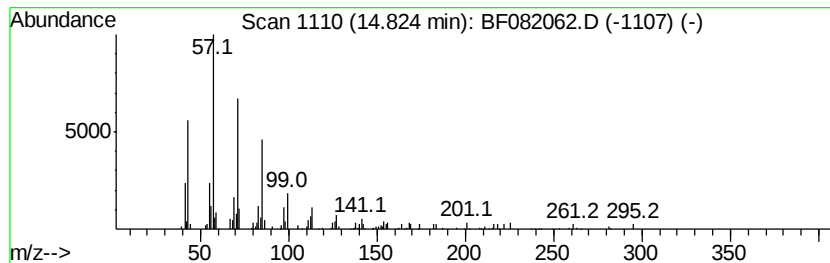
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ClientSampleId :
SS-4(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	4.29 ng	100156	Perylene-d12	15.51
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	91
2	Heneicosane	296 C21H44	000629-94-7	90
3	Octacosane	394 C28H58	000630-02-4	87
4	Pentacosane	352 C25H52	000629-99-2	87
5	Heneicosane, 11-(1-ethylpropyl)-	366 C26H54	055282-11-6	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
Data File : BF082062.D
Acq On : 6 Oct 2015 00:00
Operator : UM/IZ
Sample : G3891-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

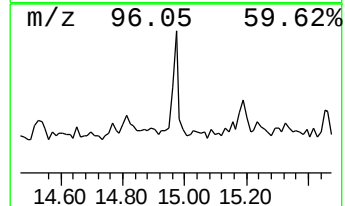
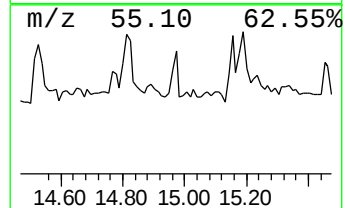
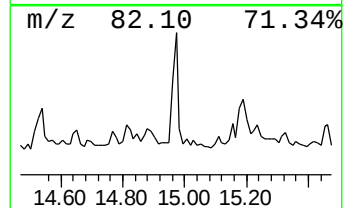
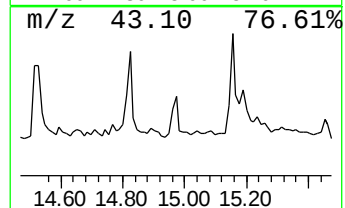
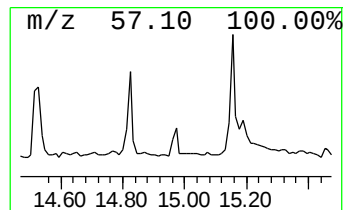
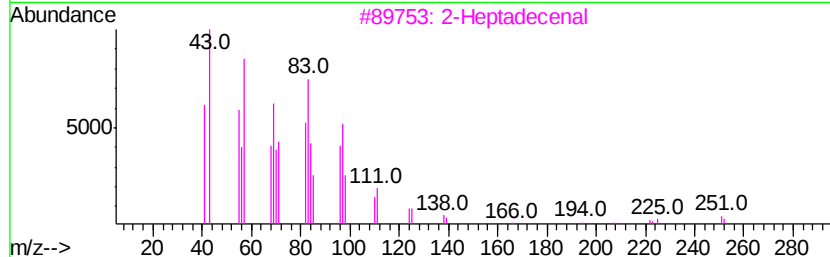
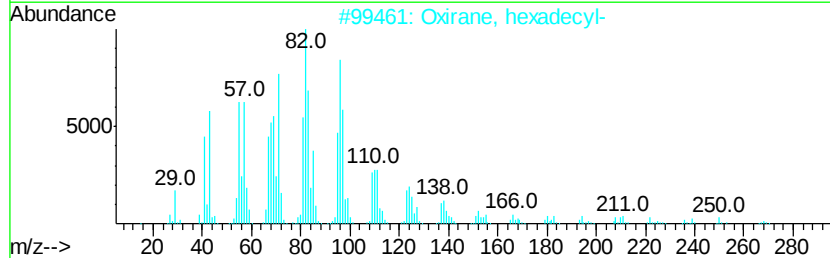
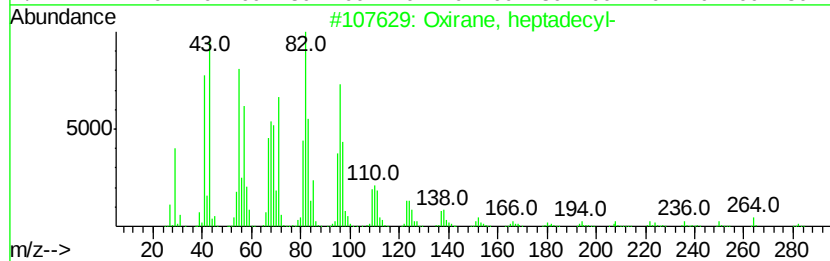
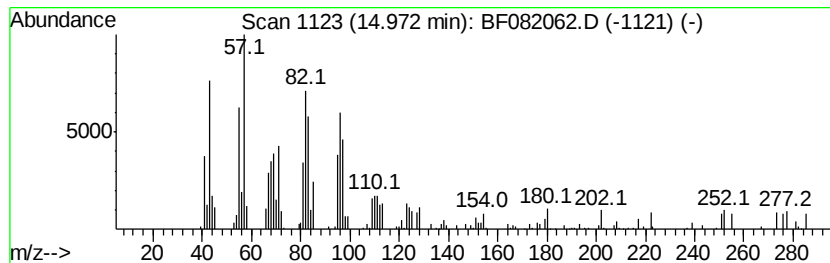
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Oxirane, heptadecyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	2.28 ng	53296	Perylene-d12	15.51
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Oxirane, heptadecyl-	282 C19H38O	067860-04-2	98
2	Oxirane, hexadecyl-	268 C18H36O	007390-81-0	90
3	2-Heptadecenal	252 C17H32O	1000143-48-6	62
4	Octadecanal	268 C18H36O	000638-66-4	62
5	16-Heptadecenal	252 C17H32O	1000144-57-9	60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
Data File : BF082062.D
Acq On : 6 Oct 2015 00:00
Operator : UM/IZ
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Misc :
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ClientSampleId :
SS-4(0-2)

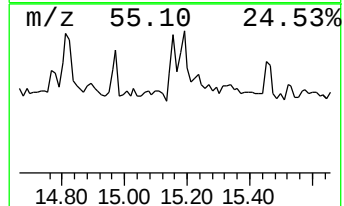
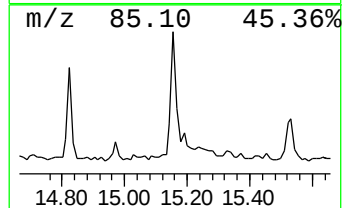
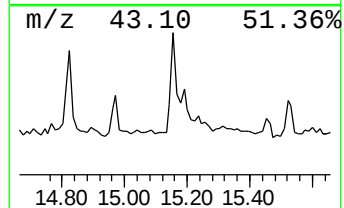
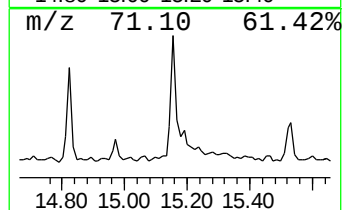
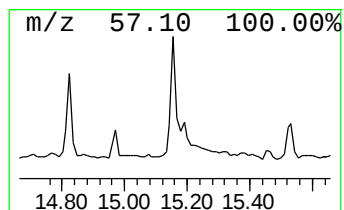
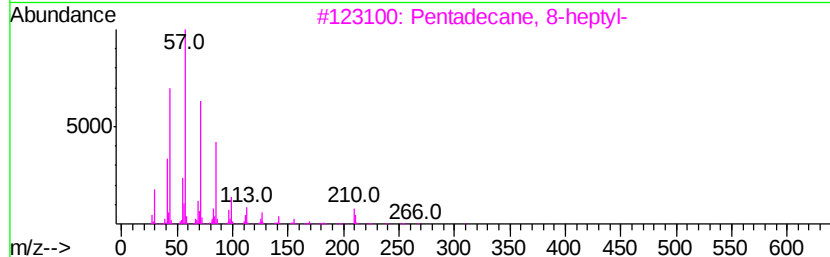
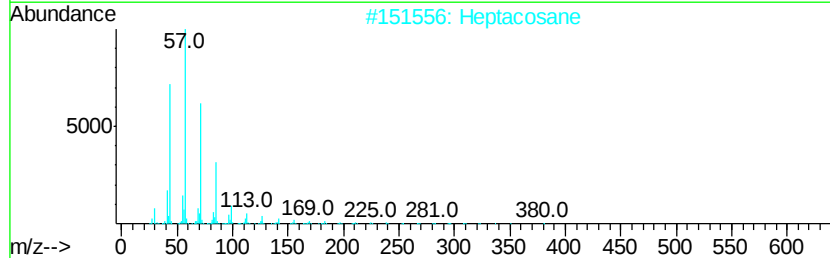
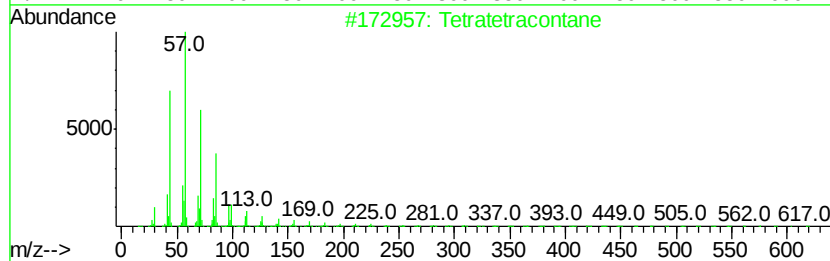
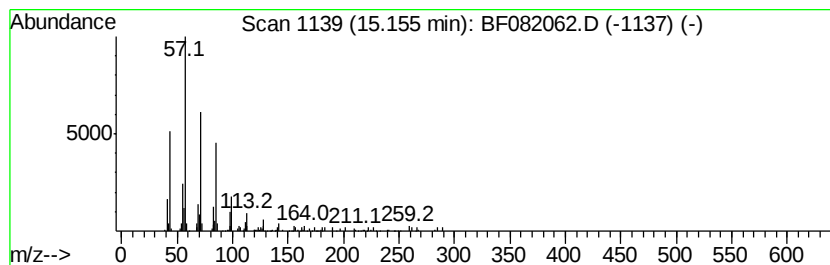
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Tetratetracontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	3.63 ng	84729	Perylene-d12	15.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	87
2		Heptacosane	380	C27H56	000593-49-7	87
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5		Triacontane	422	C30H62	000638-68-6	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
Data File : BF082062.D
Acq On : 6 Oct 2015 00:00
Operator : UM/IZ
Sample : G3891-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SS-4(0-2)

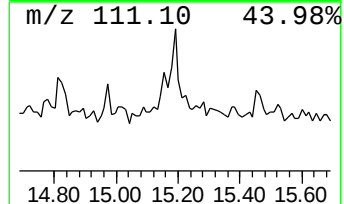
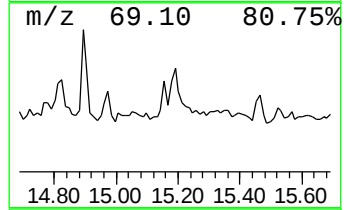
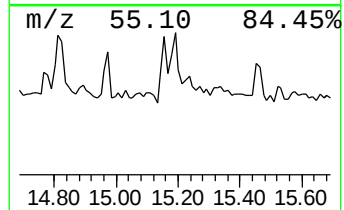
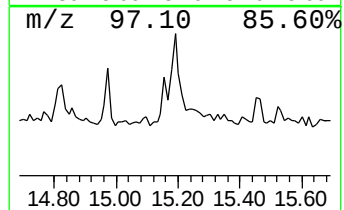
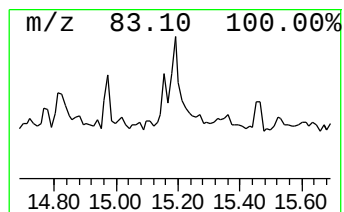
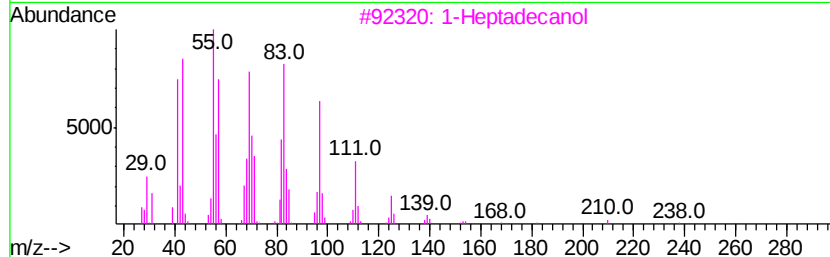
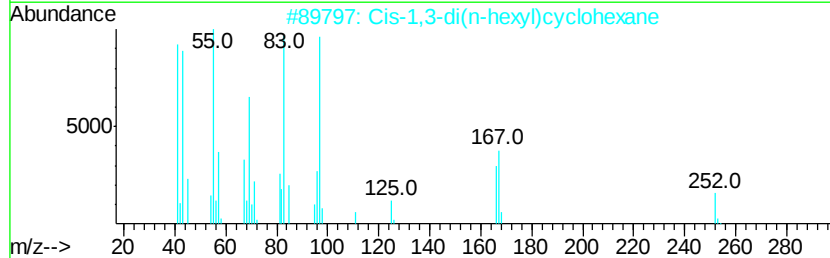
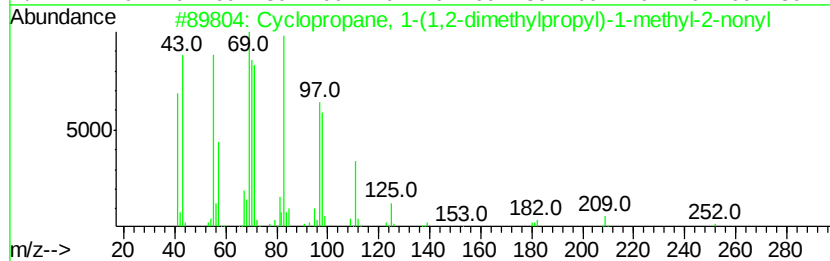
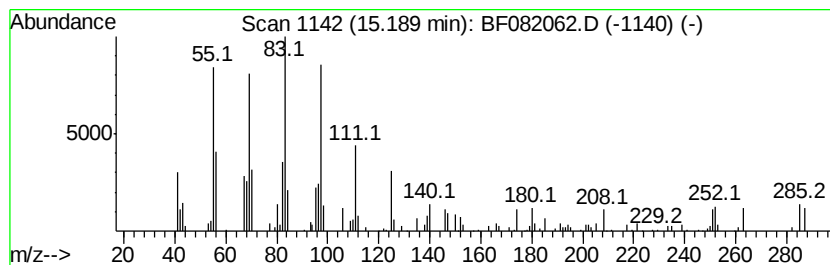
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Cyclopropane, 1-(1,2-dimeth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	4.47 ng	104412	Perylene-d12	15.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, 1-(1,2-dimethylpro...	252	C18H36	041977-42-8	80
2		Cis-1,3-di(n-hexyl)cyclohexane	252	C18H36	086701-17-9	49
3		1-Heptadecanol	256	C17H36O	001454-85-9	46
4		Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	018358-53-7	43
5		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
Data File : BF082062.D
Acq On : 6 Oct 2015 00:00
Operator : UM/IZ
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Misc :
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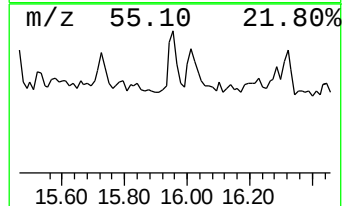
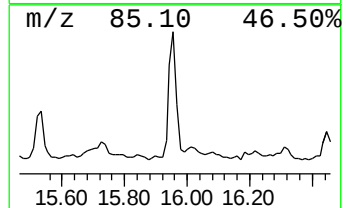
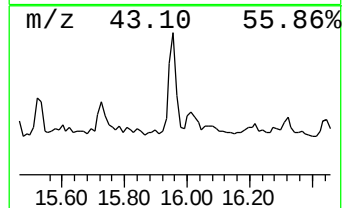
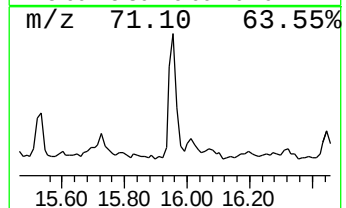
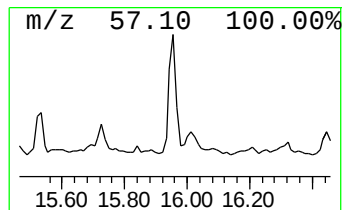
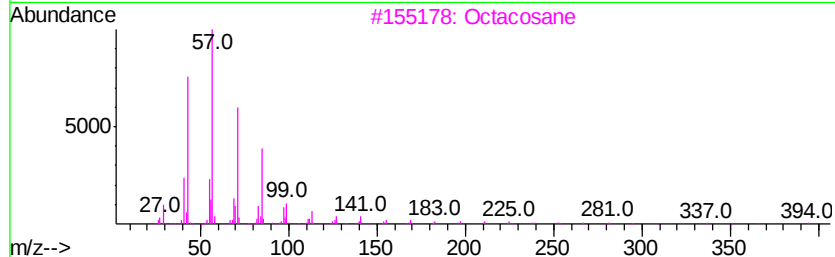
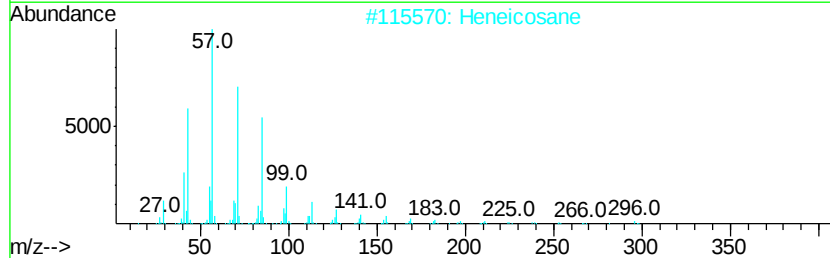
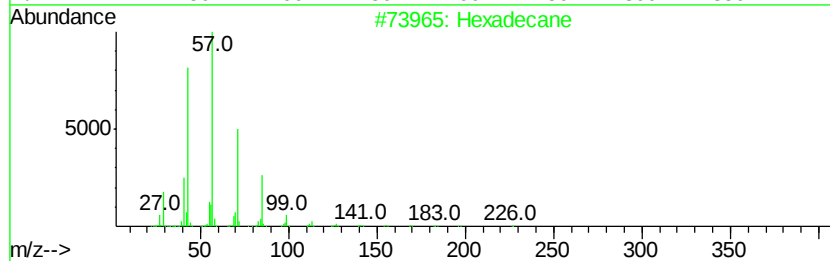
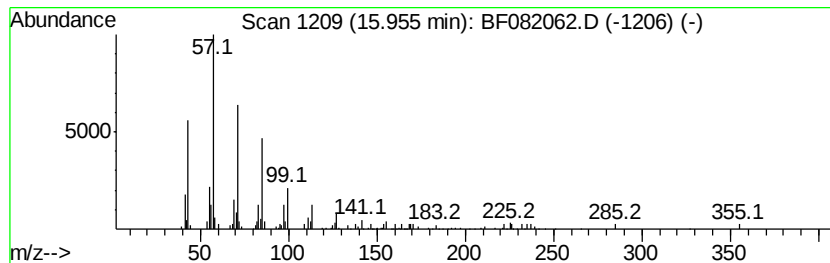
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	4.59 ng	107241	Perylene-d12	15.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Heneicosane	296	C21H44	000629-94-7	90
3			Octacosane	394	C28H58	000630-02-4	87
4			Tetratetracontane	619	C44H90	007098-22-8	87
5			Hexatriacontane	507	C36H74	000630-06-8	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
Data File : BF082062.D
Acq On : 6 Oct 2015 00:00
Operator : UM/IZ
Sample : G3891-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

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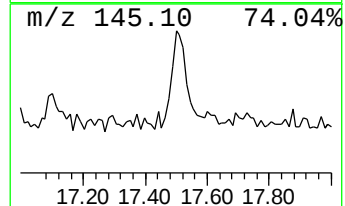
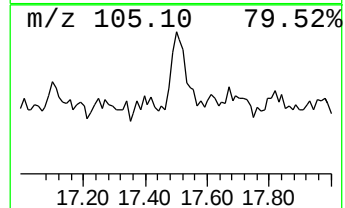
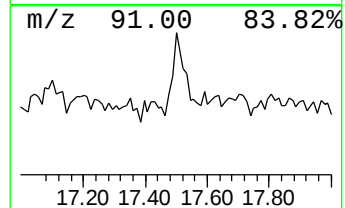
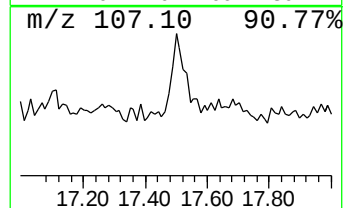
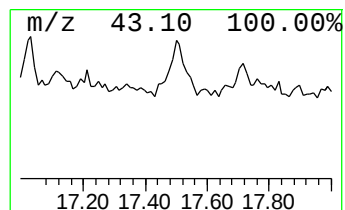
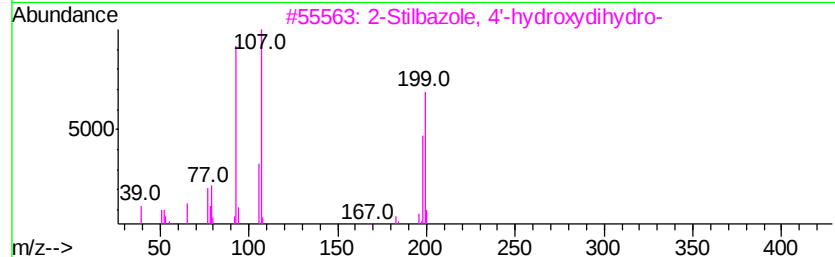
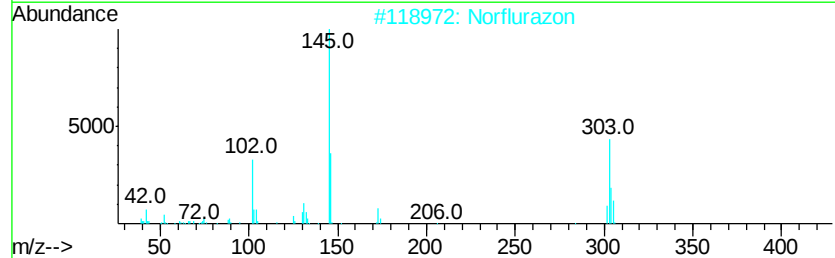
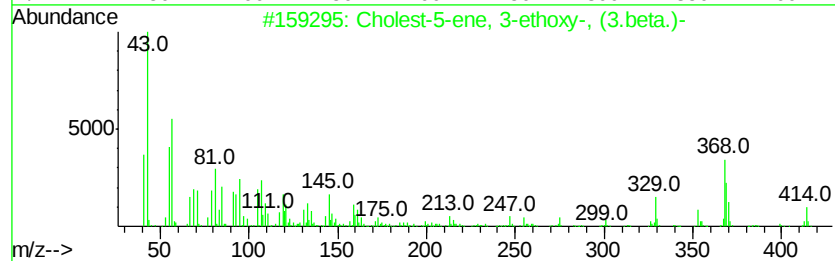
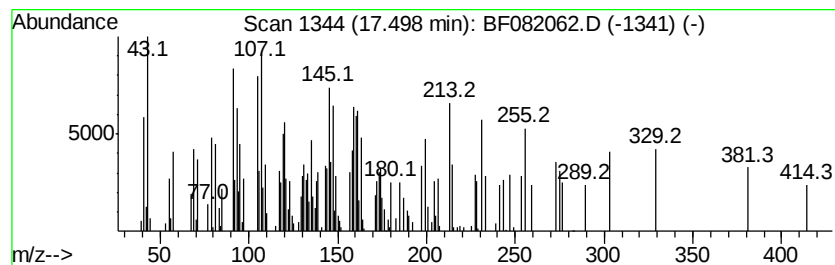
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown17.50 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.50	5.93 ng	138480	Perylene-d12	15.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	30
2		Norflurazon	303	C12H9ClF3N3O	027314-13-2	14
3		2-Stilbazole, 4'-hydroxydihydro-	199	C13H13NO	085666-07-5	11
4		5-Benzylcarbamoyl-1H-imidazole-4...	273	C14H15N3O3	312758-83-1	11
5		Phenylalanine, N-Trifluoroacetyl...	276	C11H11F3N2O3	100892-80-6	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
Data File : BF082062.D
Acq On : 6 Oct 2015 00:00
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ClientSampleId :
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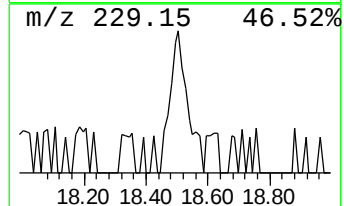
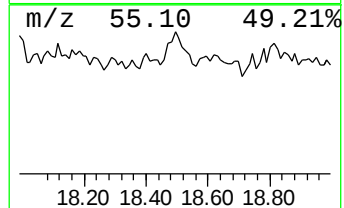
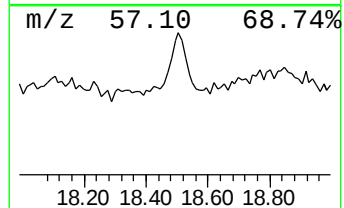
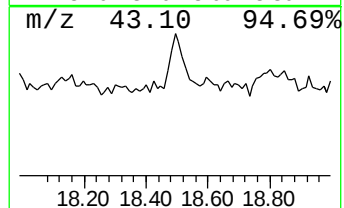
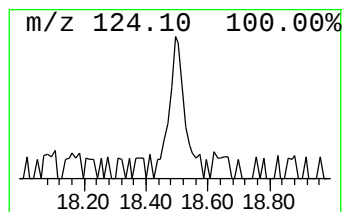
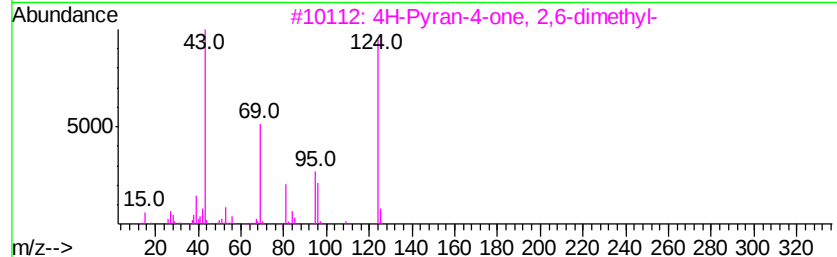
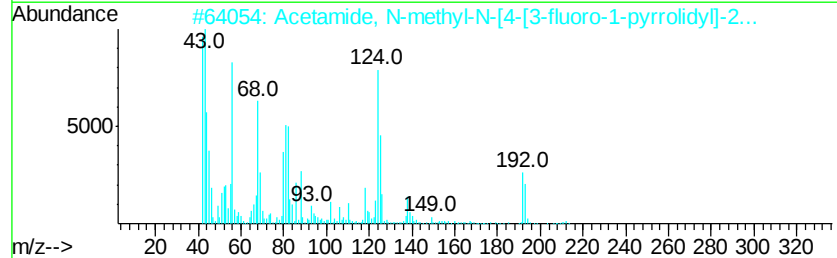
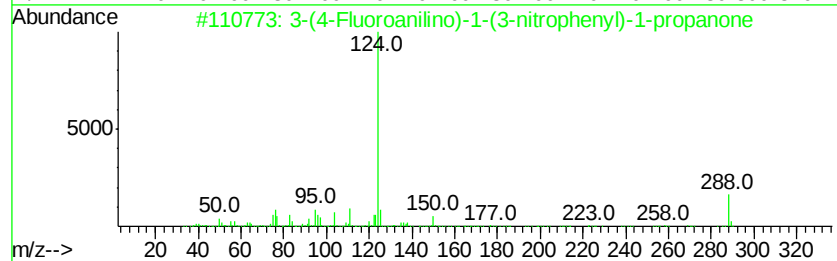
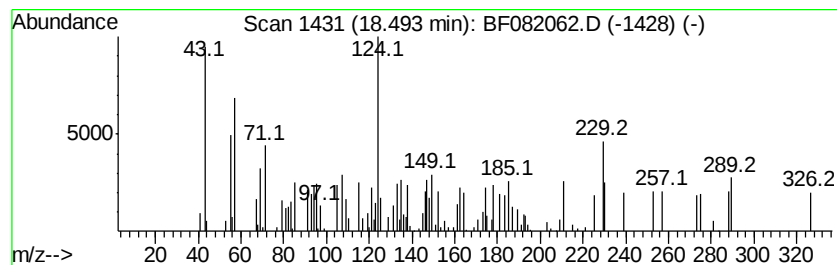
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown18.49 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	2.52 ng	58965	Perylene-d12	15.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	22
2			Acetamide, N-methyl-N-[4-[3-fluo...	212	C11H17FN2O	1000117-63-0	18
3			4H-Pyran-4-one, 2,6-dimethyl-	124	C7H8O2	001004-36-0	14
4			Boron, (1-azabicyclo[2.2.2]octan...	125	C7H16BN	025605-09-8	14
5			4H-Pyran-4-one, 3,5-dimethyl-	124	C7H8O2	019083-61-5	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100515\
Data File : BF082062.D
Acq On : 6 Oct 2015 00:00
Operator : UM/IZ
Sample : G3891-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-4(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.07	40.9	ng	1009810	1	6.88	493434	20.0
unknown5.18	5.18	5.0	ng	124659	1	6.88	493434	20.0
unknown6.65	6.65	75.8	ng	1870880	1	6.88	493434	20.0
Eicosane	10.82	2.3	ng	66922	4	11.42	591916	20.0
Tridecanoic acid	11.94	5.2	ng	154280	4	11.42	591916	20.0
unknown12.61	12.61	5.1	ng	149803	4	11.42	591916	20.0
Hexadecanoic acid...	12.82	9.6	ng	285016	5	14.06	591296	20.0
n-Butyl myristate	13.52	6.7	ng	197925	5	14.06	591296	20.0
Heptadecane, 9-oc...	13.57	2.1	ng	63237	5	14.06	591296	20.0
Ethanol, 2-(tetra...	13.90	8.7	ng	256779	5	14.06	591296	20.0
Hentriacontane	14.22	2.3	ng	66385	5	14.06	591296	20.0
Octacosane	14.82	4.3	ng	100156	6	15.51	467381	20.0
Oxirane, heptadecyl-	14.97	2.3	ng	53296	6	15.51	467381	20.0
Tetratetracontane	15.16	3.6	ng	84729	6	15.51	467381	20.0
Cyclopropane, 1-(...	15.19	4.5	ng	104412	6	15.51	467381	20.0
Hexadecane	15.96	4.6	ng	107241	6	15.51	467381	20.0
unknown17.50	17.50	5.9	ng	138480	6	15.51	467381	20.0
unknown18.49	18.49	2.5	ng	58965	6	15.51	467381	20.0