

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111315\
 Data File : BF082912.D
 Acq On : 13 Nov 2015 22:23
 Operator : UM/IZ
 Sample : G4370-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-TS001-01

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-BF110715.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	4.978	246	253	255	rBV	1356133	1794774	54.81%	4.224%
2	5.424	290	292	295	rBV	2933935	2911468	88.92%	6.852%
3	6.464	381	383	386	rBV	2534021	3178684	97.08%	7.481%
4	6.590	391	394	396	rBV	2556447	3274383	100.00%	7.706%
5	6.807	411	413	415	rBV	1902725	1531101	46.76%	3.603%
6	6.967	424	427	429	rBV	2726552	2480585	75.76%	5.838%
7	7.367	460	462	465	rBV	2015438	1962035	59.92%	4.617%
8	7.847	501	504	508	rBV	70144	88526	2.70%	0.208%
9	8.007	515	518	520	rBV	35161	35026	1.07%	0.082%
10	8.099	523	526	528	rBV	2236612	2022675	61.77%	4.760%
11	9.173	618	620	623	rBV	3219987	2711552	82.81%	6.381%
12	9.310	630	632	637	rVB2	26782	41236	1.26%	0.097%
13	9.573	653	655	657	rBV	960809	822336	25.11%	1.935%
14	9.676	660	664	666	rBV4	13583	33261	1.02%	0.078%
15	9.790	673	674	677	rVB	56646	59117	1.81%	0.139%
16	9.847	677	679	682	rBV	1632648	2065874	63.09%	4.862%
17	10.293	717	718	720	rVB	149617	114274	3.49%	0.269%
18	10.522	734	738	740	rBV	39535	83421	2.55%	0.196%
19	10.648	746	749	751	rBV2	1394465	1908461	58.28%	4.491%
20	10.762	758	759	764	rBV2	110386	190886	5.83%	0.449%
21	10.865	766	768	770	rVV2	35045	47721	1.46%	0.112%
22	10.968	774	777	779	rBV2	23294	49124	1.50%	0.116%
23	11.013	779	781	783	rVB3	30870	42521	1.30%	0.100%
24	11.048	783	784	786	rBV	34706	33781	1.03%	0.080%
25	11.093	786	788	790	rVB3	28809	35740	1.09%	0.084%
26	11.219	794	799	800	rBV	80997	105523	3.22%	0.248%
27	11.333	807	809	812	rVV	2152736	1886119	57.60%	4.439%
28	11.402	812	815	818	rVB3	44801	72185	2.20%	0.170%
29	11.802	848	850	852	rBV	41415	67769	2.07%	0.159%
30	11.882	854	857	859	rBV	248660	308460	9.42%	0.726%
31	12.168	880	882	884	rBV	40609	48418	1.48%	0.114%
32	12.225	884	887	888	rBV3	27106	48895	1.49%	0.115%
33	12.328	894	896	899	rBV	30559	64554	1.97%	0.152%
34	12.385	899	901	903	rVV	47059	72673	2.22%	0.171%

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 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	12.419	903	904	909	rVB2	38613	58893	1.80%	0.139%
36	12.568	913	917	923	rBV3	176341	599168	18.30%	1.410%
37	12.659	923	925	929	rVV2	100383	159446	4.87%	0.375%
38	12.728	929	931	932	rVV	75292	83571	2.55%	0.197%
39	12.773	932	935	939	rVV3	60339	132856	4.06%	0.313%
40	12.922	946	948	950	rBV	2523330	2156229	65.85%	5.075%
41	12.979	950	953	956	rBV5	21788	39165	1.20%	0.092%
42	13.082	959	962	963	rBV	69744	91939	2.81%	0.216%
43	13.402	988	990	993	rVB	89255	98874	3.02%	0.233%
44	13.505	997	999	1001	rBV	113442	144679	4.42%	0.340%
45	13.585	1004	1006	1007	rVV	70294	70170	2.14%	0.165%
46	13.836	1025	1028	1032	rBV	224628	389602	11.90%	0.917%
47	13.974	1038	1040	1042	rBV	1638843	1511173	46.15%	3.556%
48	14.465	1081	1083	1087	rBV2	104527	211008	6.44%	0.497%
49	14.831	1113	1115	1117	rVB	136110	149628	4.57%	0.352%
50	15.082	1135	1137	1147	rVB3	95407	321168	9.81%	0.756%
51	15.402	1162	1165	1168	rBV	1221946	1522448	46.50%	3.583%
52	15.859	1203	1205	1207	rBV	69514	96241	2.94%	0.226%
53	15.905	1207	1209	1213	rVV2	91582	189278	5.78%	0.445%
54	16.077	1222	1224	1230	rVB6	91521	257763	7.87%	0.607%
55	17.117	1312	1315	1320	rVB3	132771	297757	9.09%	0.701%
56	17.380	1332	1338	1341	rBV4	172164	538264	16.44%	1.267%
57	17.745	1366	1370	1378	rVB	183457	565036	17.26%	1.330%
58	19.186	1492	1496	1512	rVB4	406161	2613794	79.83%	6.151%

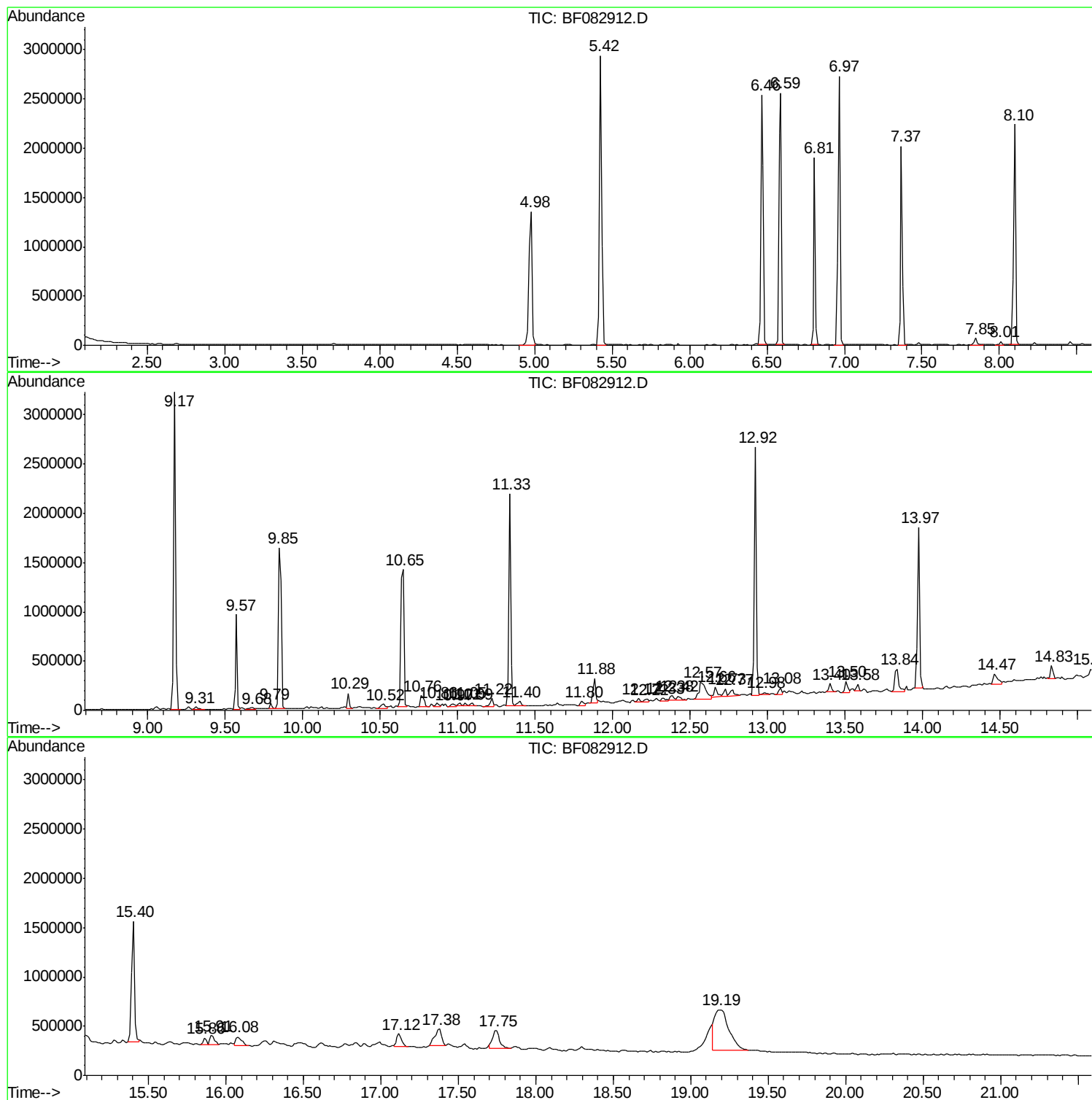
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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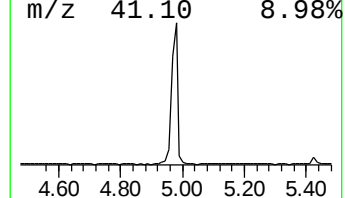
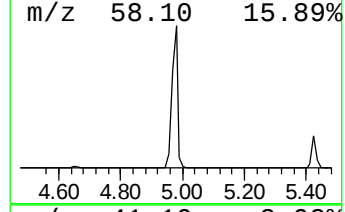
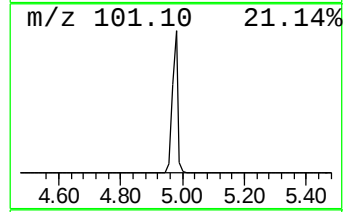
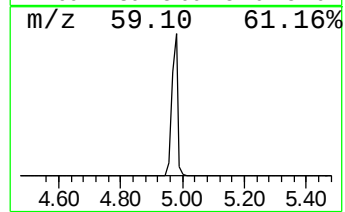
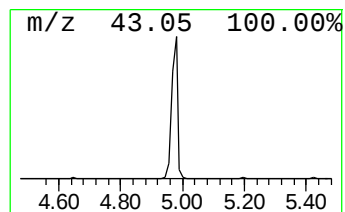
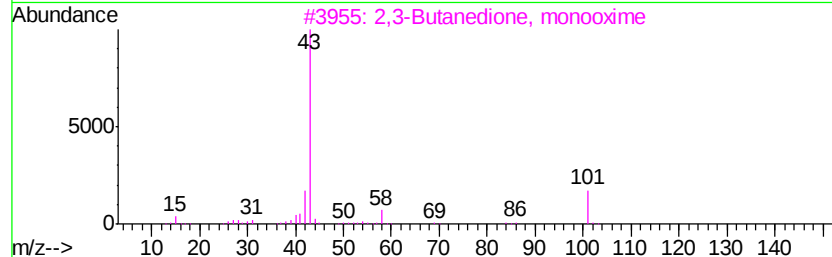
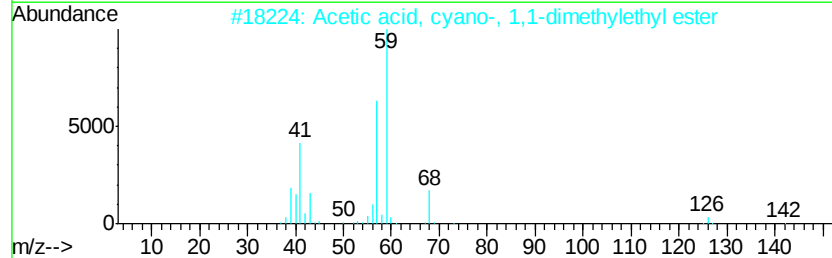
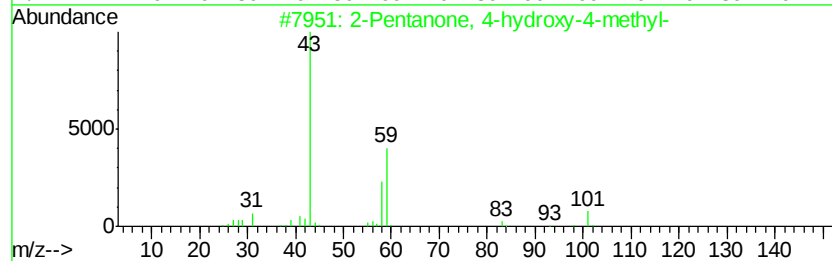
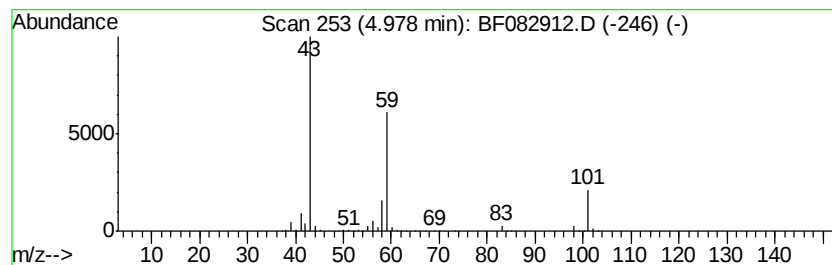
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	23.44 ng	1794770	1,4-Dichlorobenzene-d4	6.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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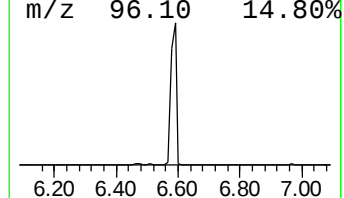
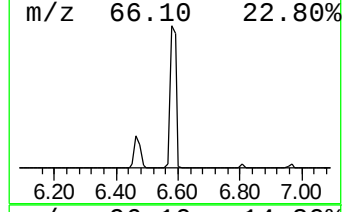
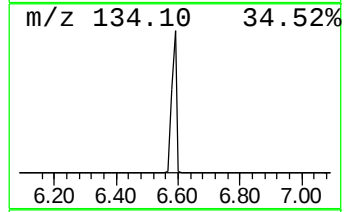
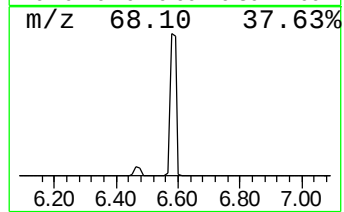
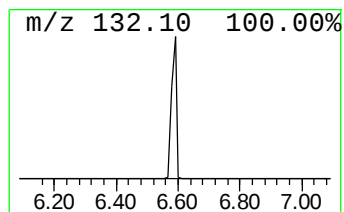
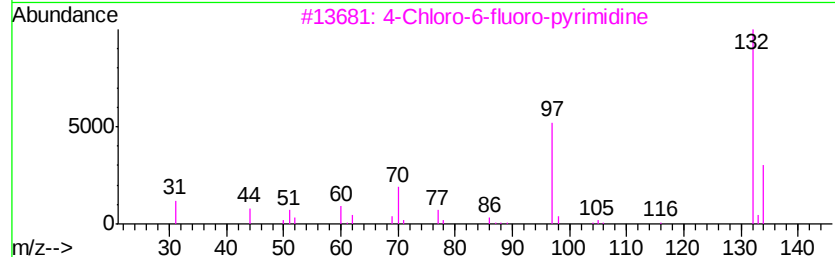
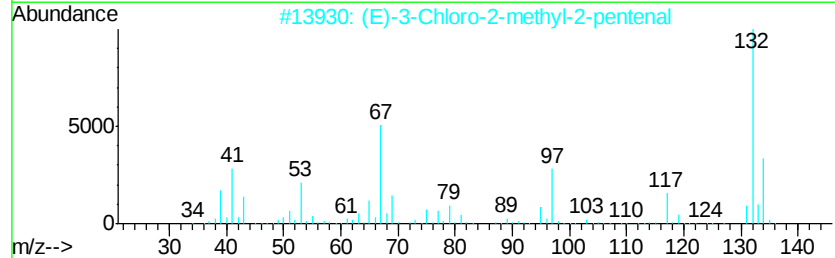
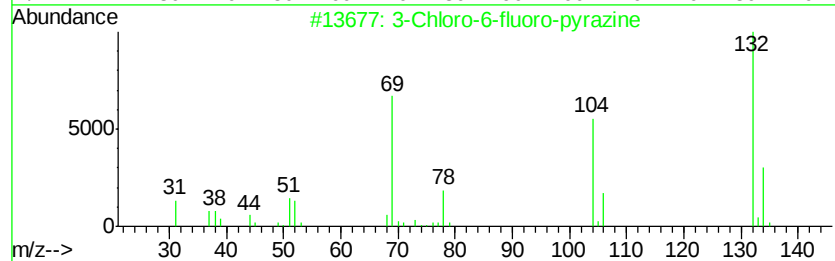
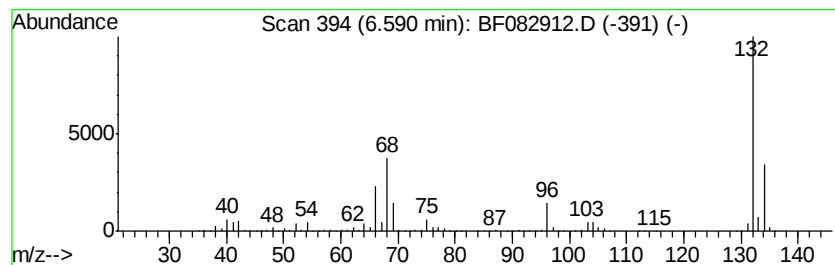
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	42.77 ng	3274380	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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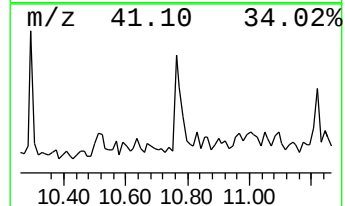
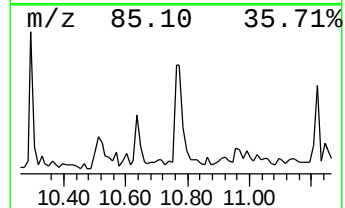
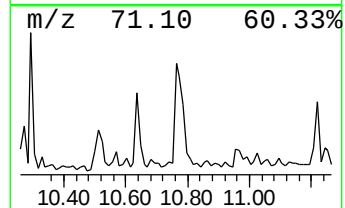
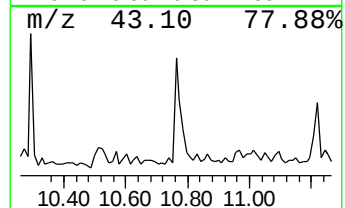
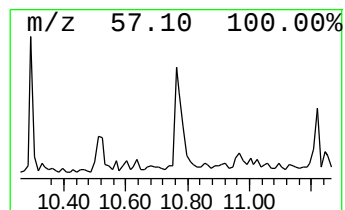
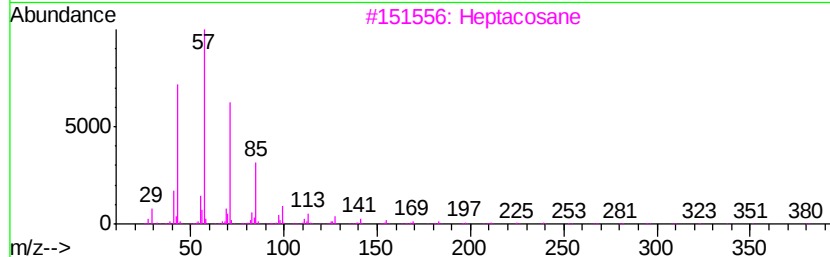
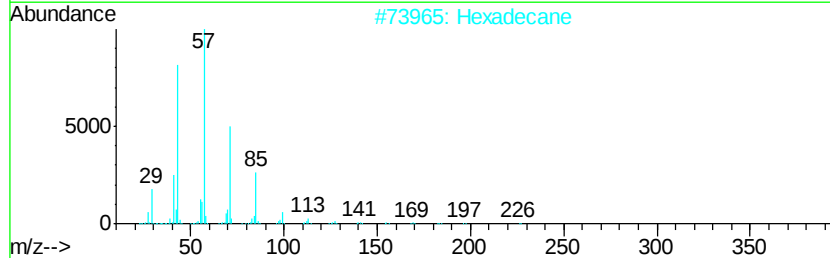
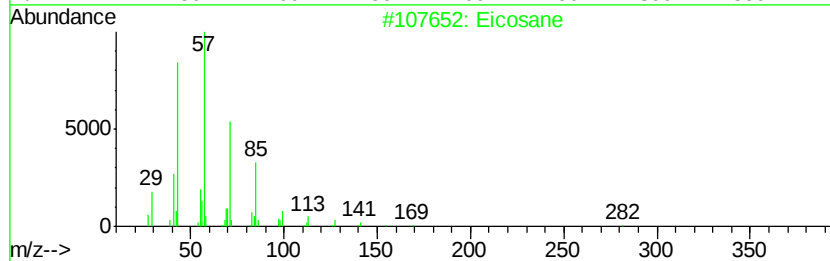
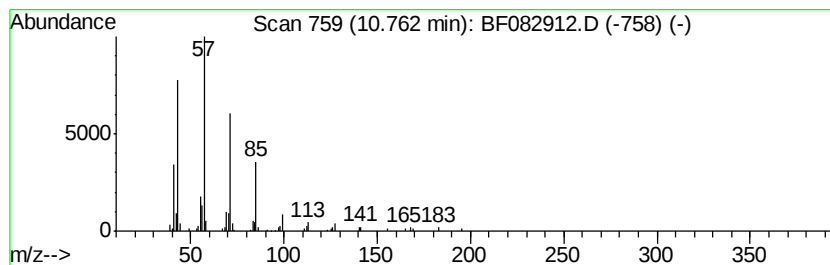
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Eicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	2.02 ng	190886	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Hexadecane	226	C16H34	000544-76-3	91
3		Heptacosane	380	C27H56	000593-49-7	90
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5		Tetracosane	338	C24H50	000646-31-1	83



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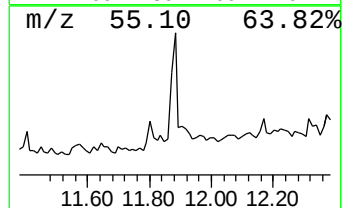
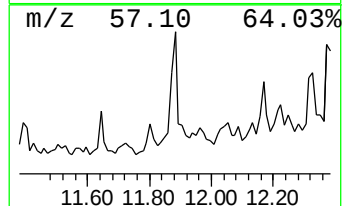
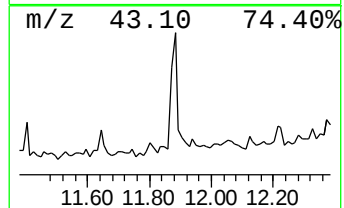
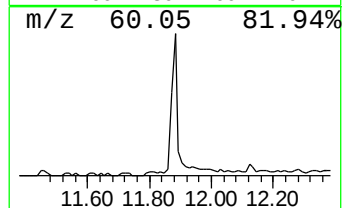
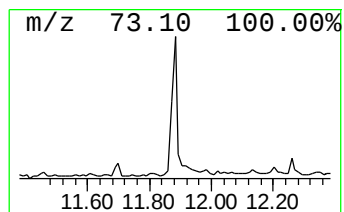
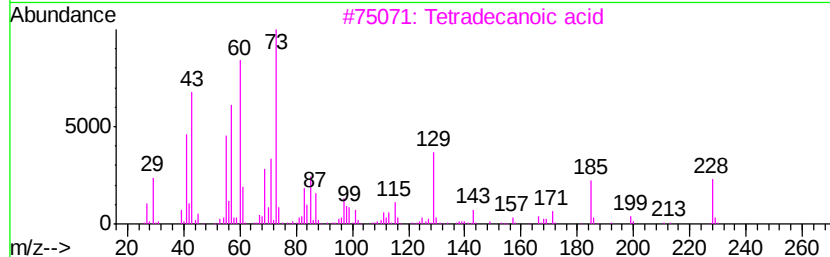
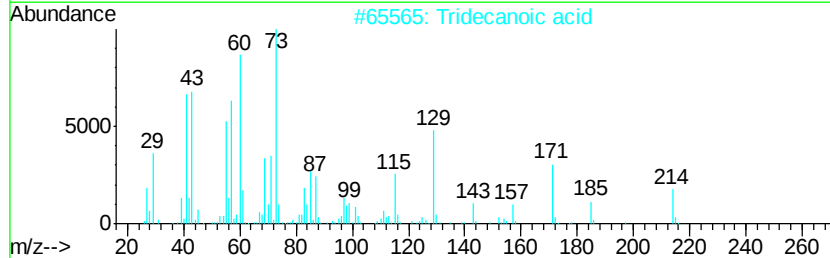
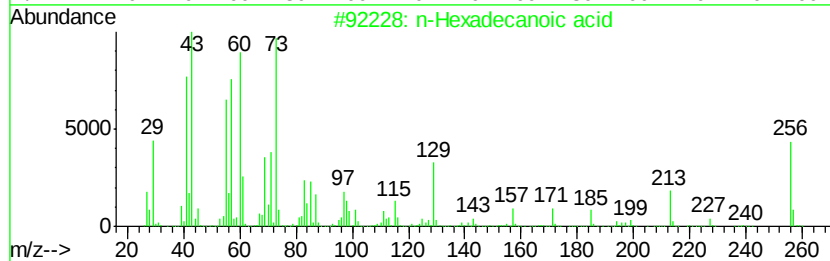
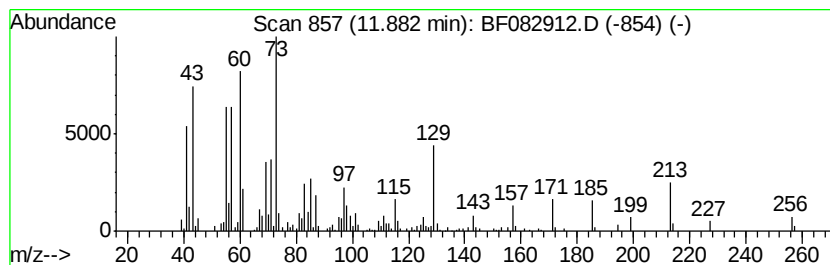
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	3.27 ng	308460	Phenanthrene-d10	11.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	86
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4		Undecanoic acid	186	C11H22O2	000112-37-8	70
5		n-Decanoic acid	172	C10H20O2	000334-48-5	60



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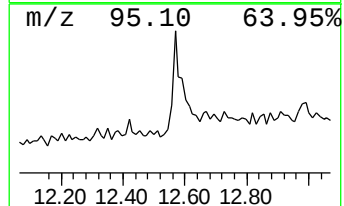
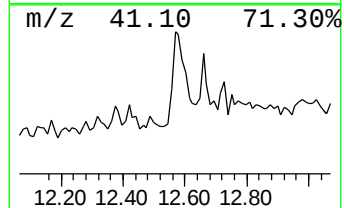
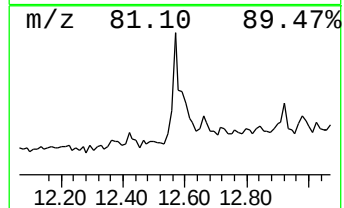
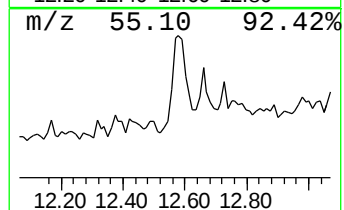
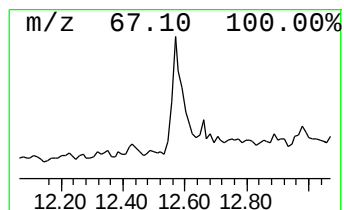
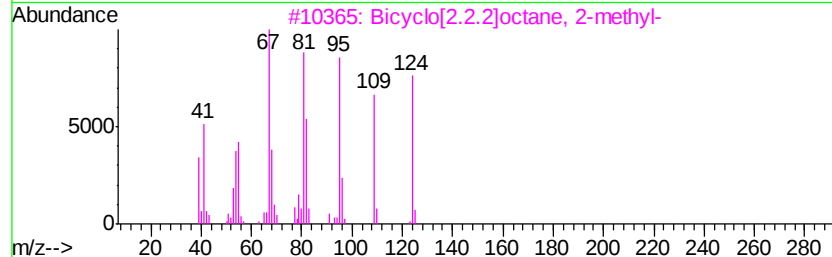
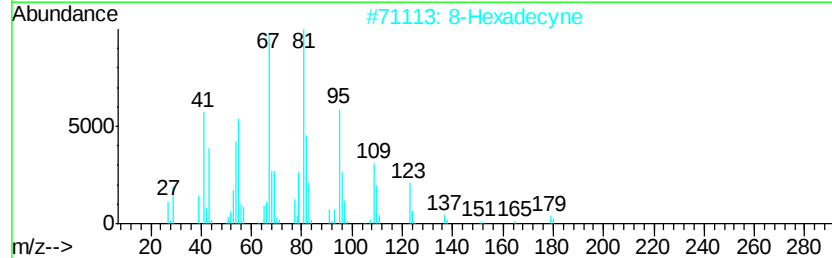
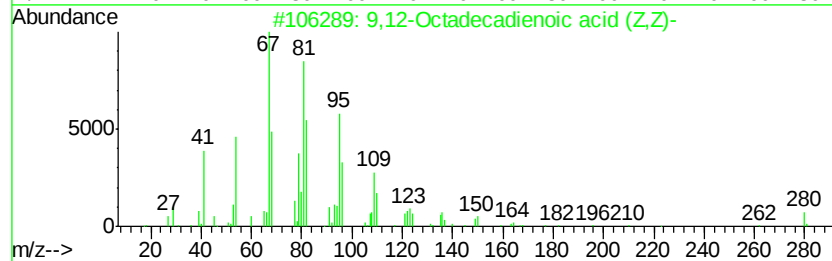
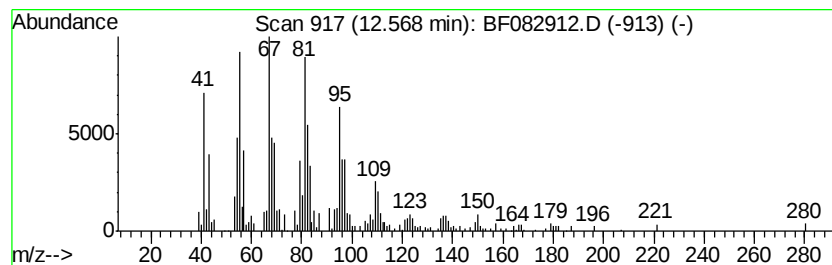
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9,12-Octadecadienoic acid (... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	6.35 ng	599168	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	8-Hexadecyne	222	C16H30	019781-86-3	87
3	Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	83
4	1-Tetradecyne	194	C14H26	000765-10-6	80
5	11-Octadecynoic acid, methyl ester	294	C19H34O2	026543-37-3	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111315\
Data File : BF082912.D
Acq On : 13 Nov 2015 22:23
Operator : UM/IZ
Sample : G4370-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TS001-01

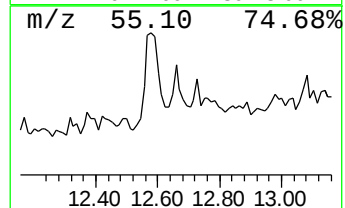
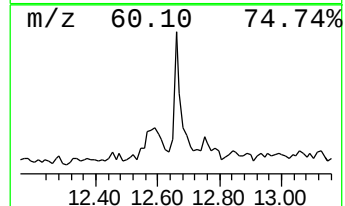
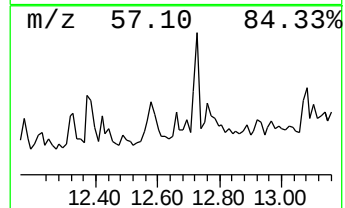
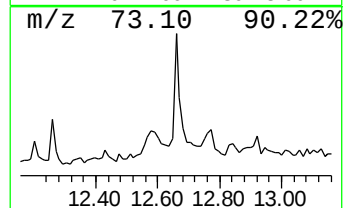
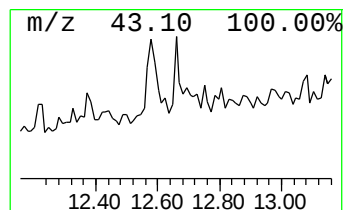
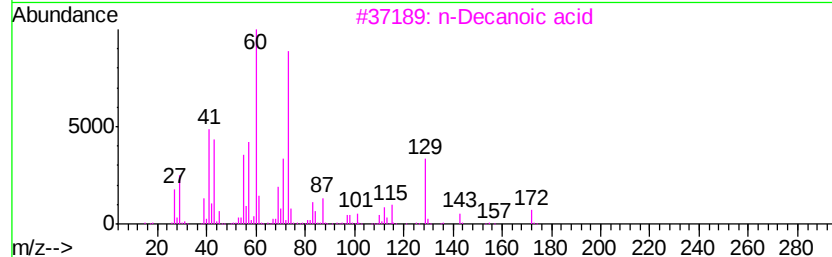
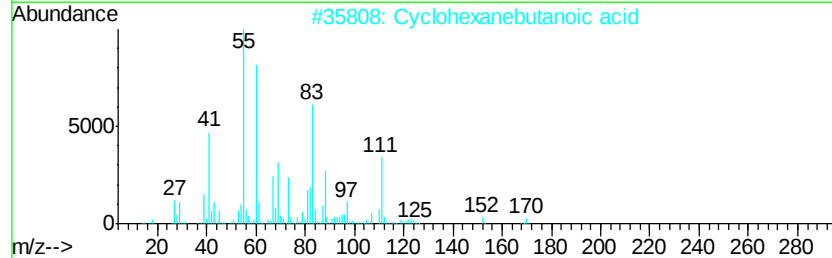
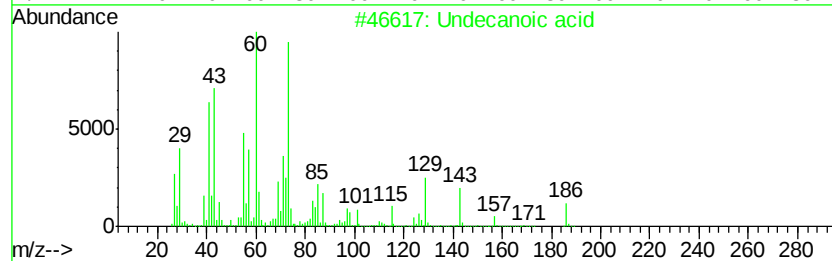
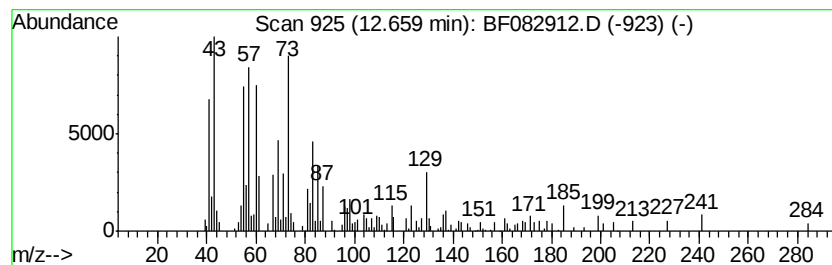
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Undecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	2.11 ng	159446	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecanoic acid	186	C11H22O2	000112-37-8	53
2		Cyclohexanebutanoic acid	170	C10H18O2	004441-63-8	43
3		n-Decanoic acid	172	C10H20O2	000334-48-5	43
4		.alpha.-D-Glucopyranoside, .alph...	342	C12H22O11	000099-20-7	38
5		Nonanoic acid	158	C9H18O2	000112-05-0	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111315\
Data File : BF082912.D
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Misc :
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ClientSampleId :
P001-TS001-01

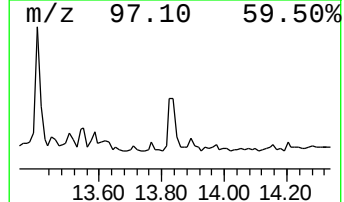
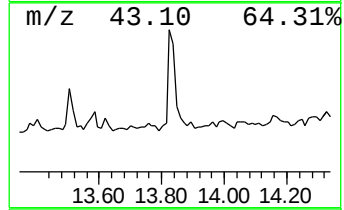
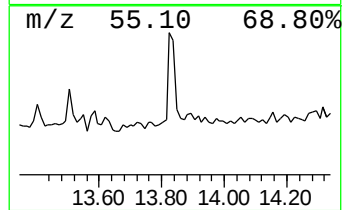
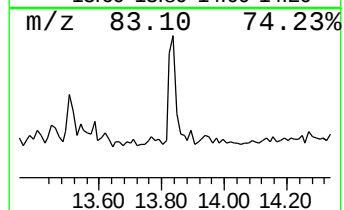
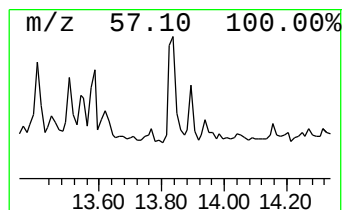
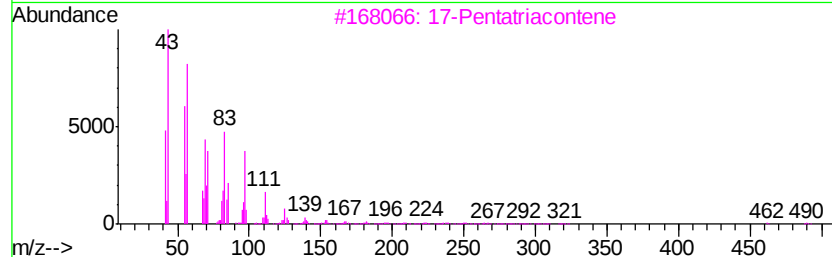
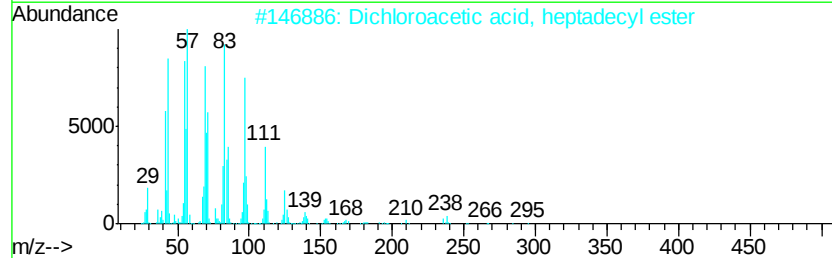
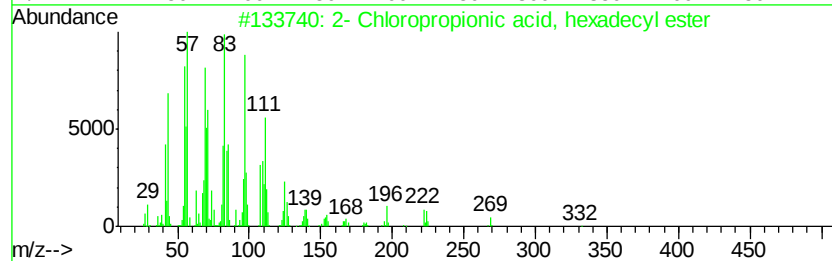
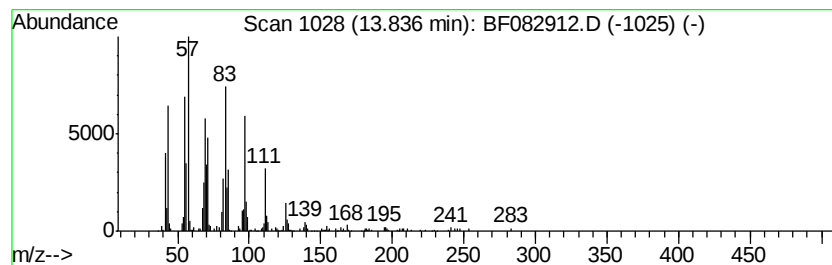
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2- Chloropropionic acid, he... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	5.16 ng	389602	Chrysene-d12	13.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
2			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
3			17-Pentatriacontene	491	C35H70	006971-40-0	91
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
5			Cyclopentadecane	210	C15H30	000295-48-7	89



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Data File : BF082912.D
Acq On : 13 Nov 2015 22:23
Operator : UM/IZ
Sample : G4370-01
Misc :
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ClientSampleId :
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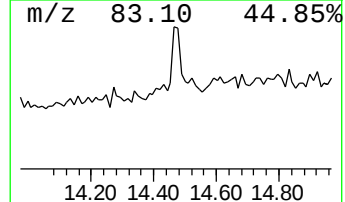
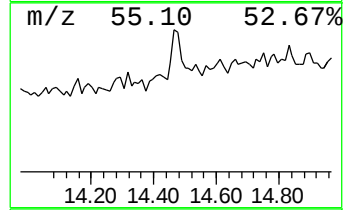
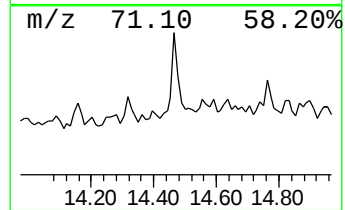
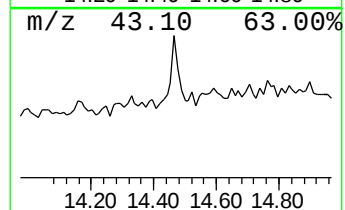
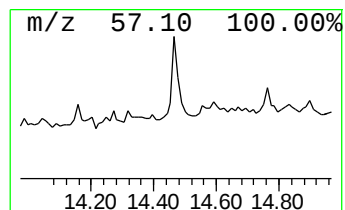
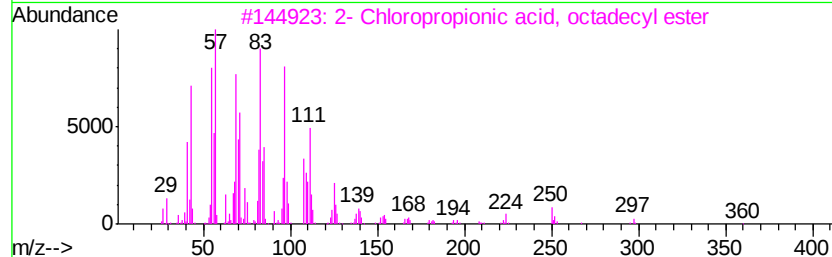
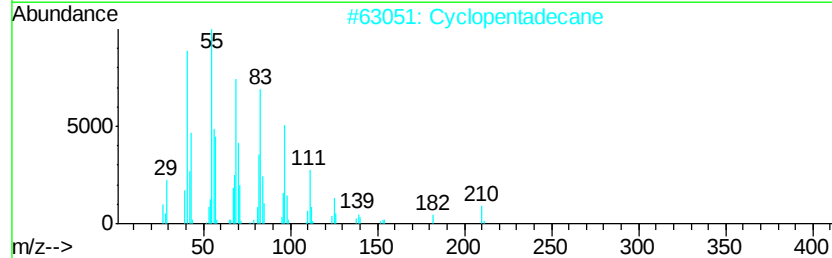
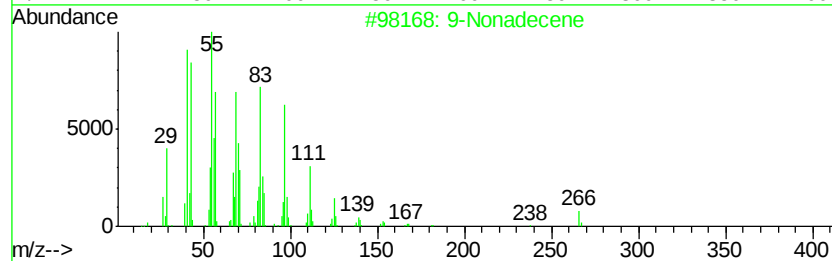
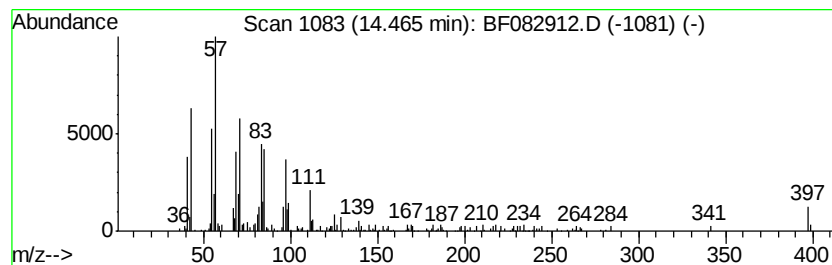
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 9-Nonadecene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	2.79 ng	211008	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Nonadecene		266	C19H38	031035-07-1	78
2	Cyclopentadecane		210	C15H30	000295-48-7	70
3	2- Chloropropionic acid, octadec...		360	C21H41ClO2	088104-31-8	58
4	Dichloroacetic acid, heptadecyl ...		366	C19H36Cl2O2	1000282-98-2	58
5	Pentafluoropropionic acid, hepta...		402	C20H35F5O2	1000283-04-2	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111315\
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Sample : G4370-01
Misc :
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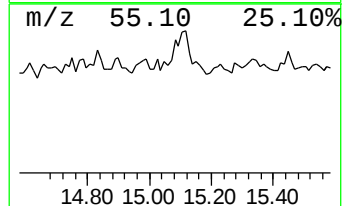
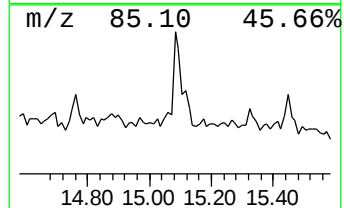
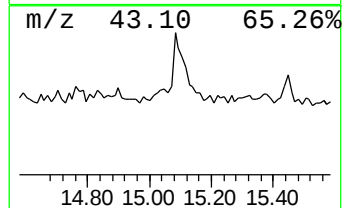
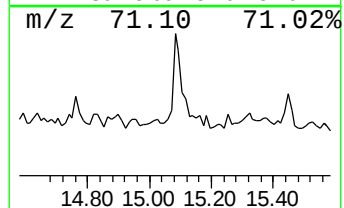
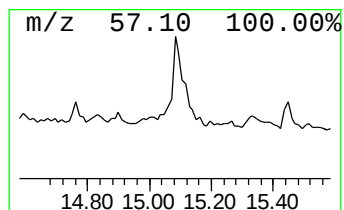
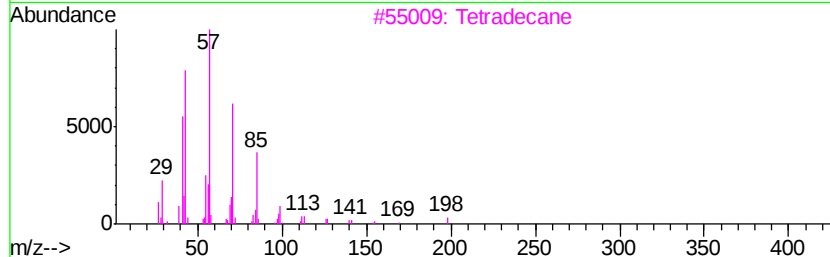
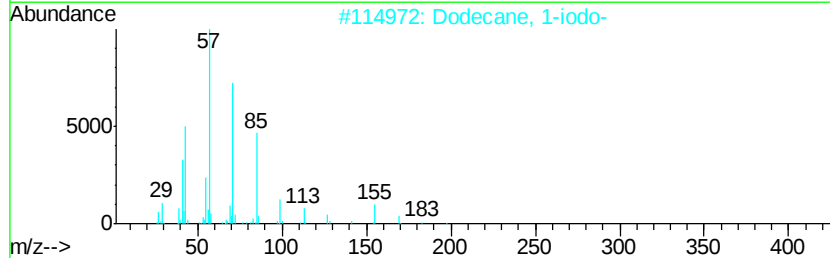
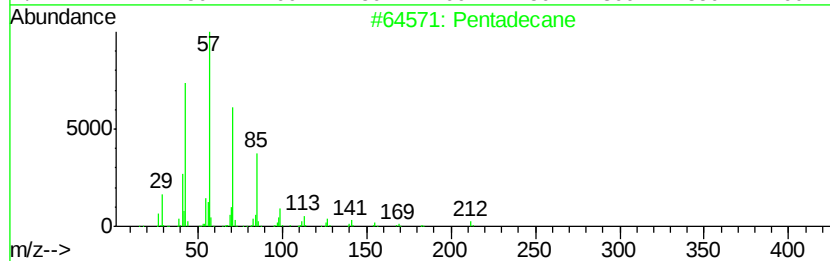
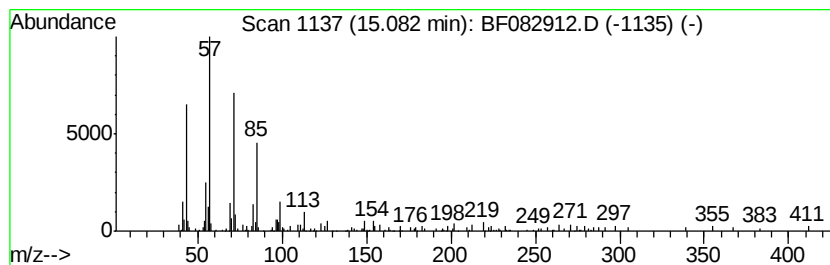
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	4.22 ng	321168	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentadecane	212 C15H32	000629-62-9	90
2	Dodecane, 1-iodo-	296 C12H25I	004292-19-7	87
3	Tetradecane	198 C14H30	000629-59-4	87
4	Heptacosane	380 C27H56	000593-49-7	86
5	2-Bromo dodecane	248 C12H25Br	013187-99-0	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111315\
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Acq On : 13 Nov 2015 22:23
Operator : UM/IZ
Sample : G4370-01
Misc :
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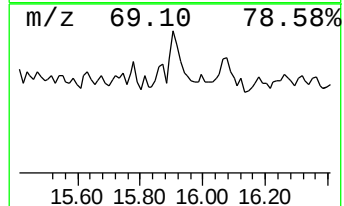
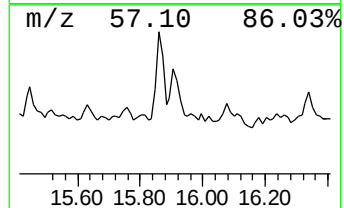
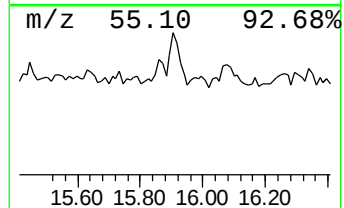
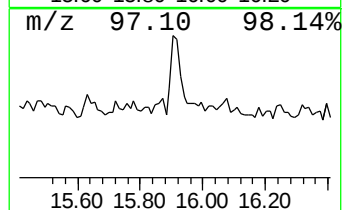
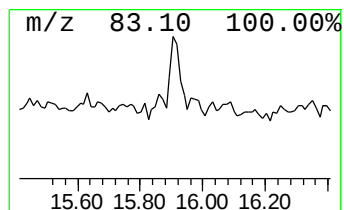
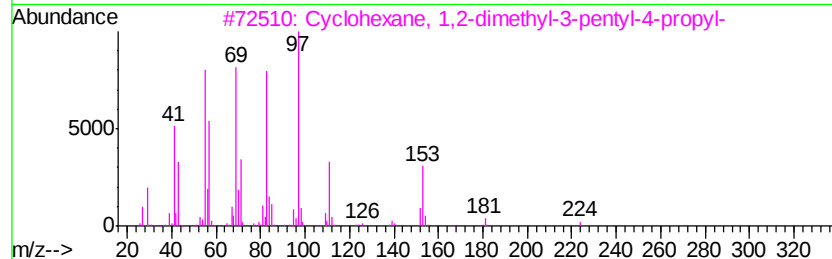
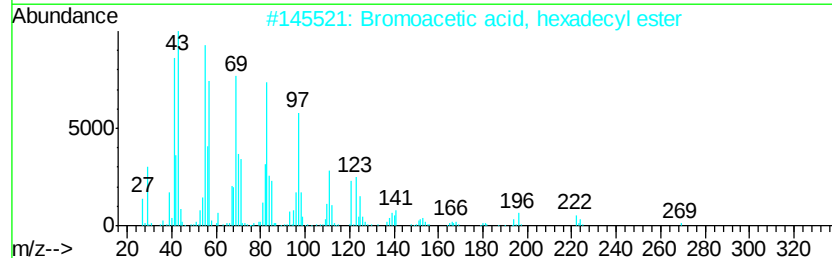
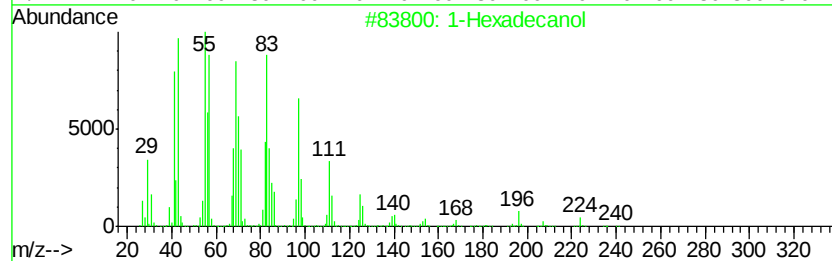
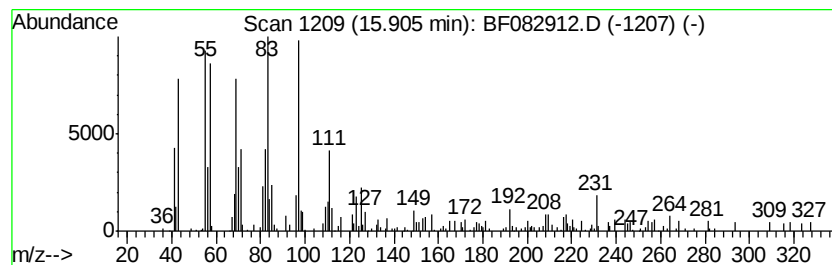
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Hexadecanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.91	2.49 ng	189278	Perylene-d12	15.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	80
2	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	80
3	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	72
4	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	53
5	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111315\
Data File : BF082912.D
Acq On : 13 Nov 2015 22:23
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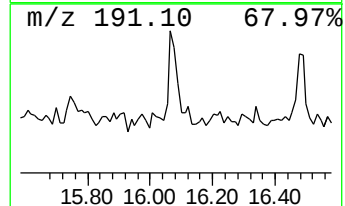
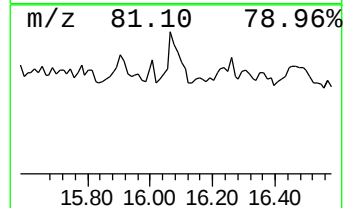
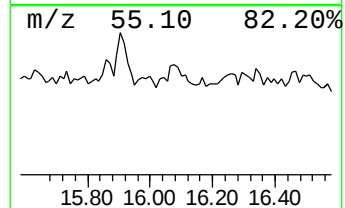
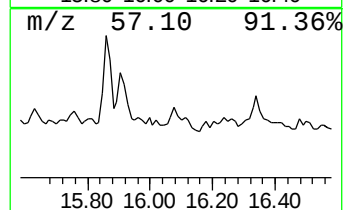
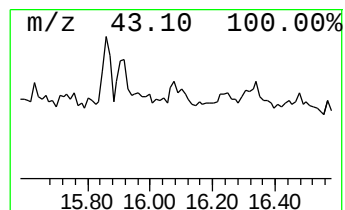
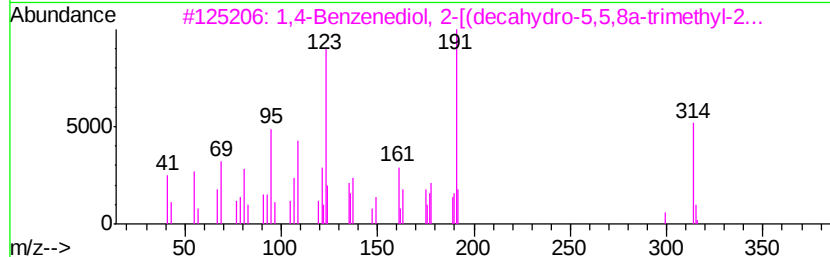
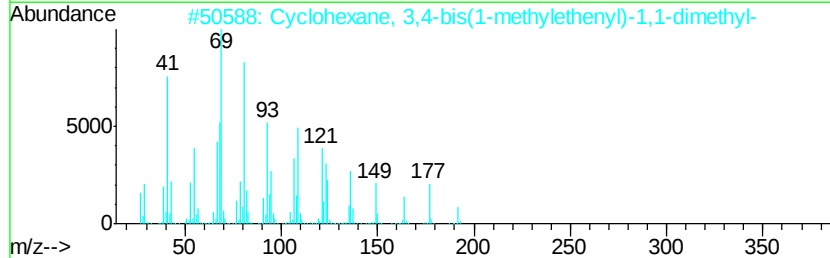
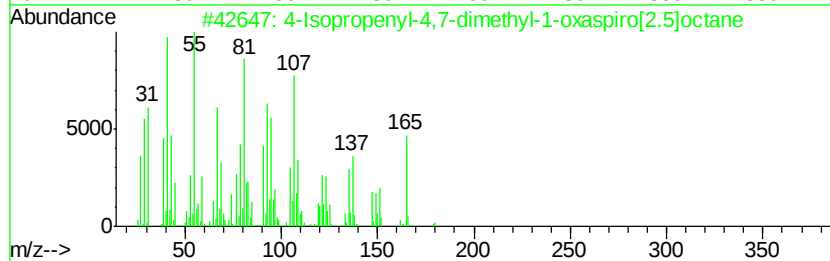
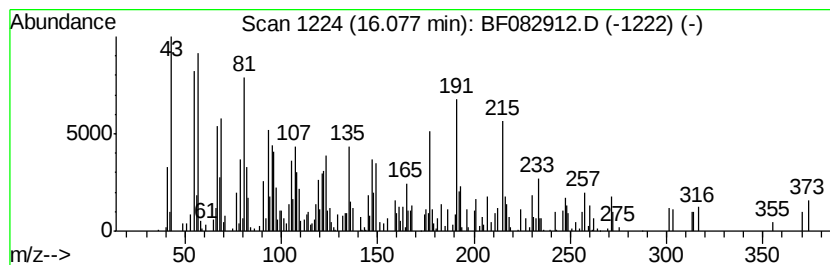
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown16.08 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	3.39 ng	257763	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Isopropenyl-4,7-dimethyl-1-oxa...	180	C12H20O	1000187-81-7	42
2		Cyclohexane, 3,4-bis(1-methyleth...	192	C14H24	061142-74-3	38
3		1,4-Benzenediol, 2-[(decahydro-5...	314	C21H30O2	039707-54-5	38
4		Cyclohexane, 1,1-dimethyl-2,4-bi...	192	C14H24	062337-98-8	38
5		3,4-Heptadien-2-one, 3,5-dicyclo...	260	C18H28O	063922-51-0	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111315\
Data File : BF082912.D
Acq On : 13 Nov 2015 22:23
Operator : UM/IZ
Sample : G4370-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
P001-TS001-01

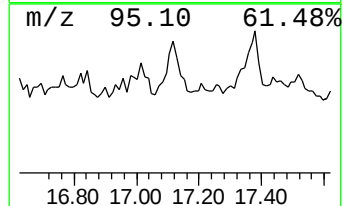
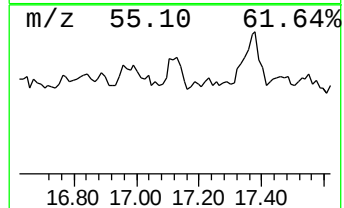
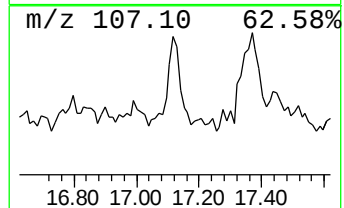
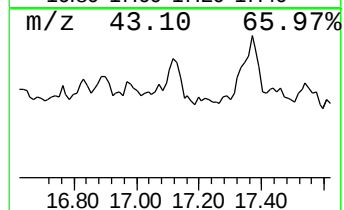
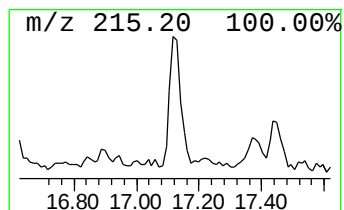
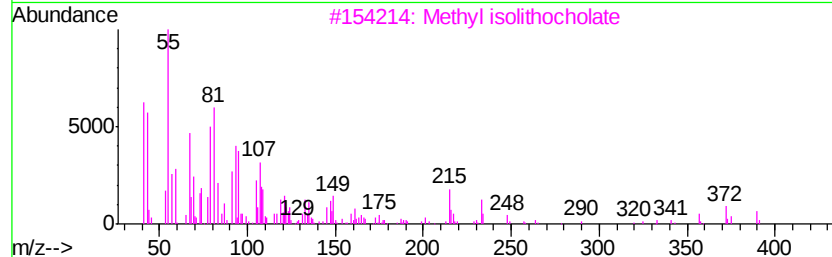
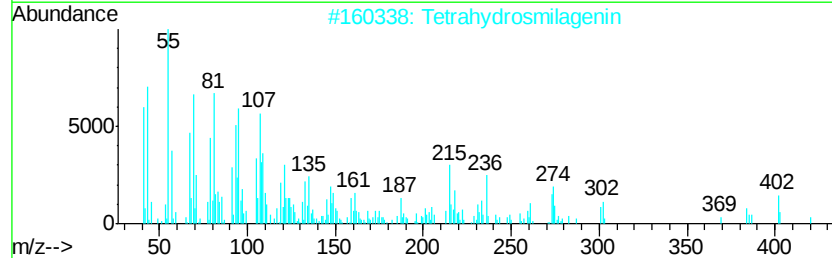
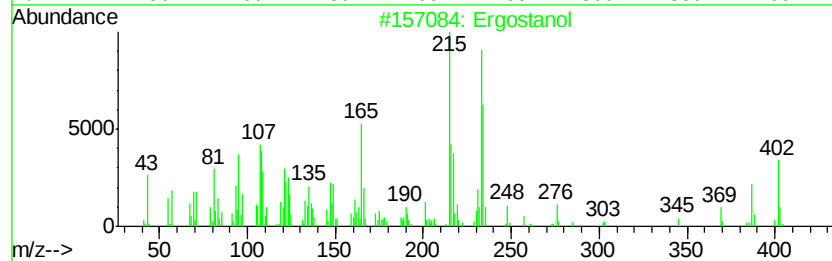
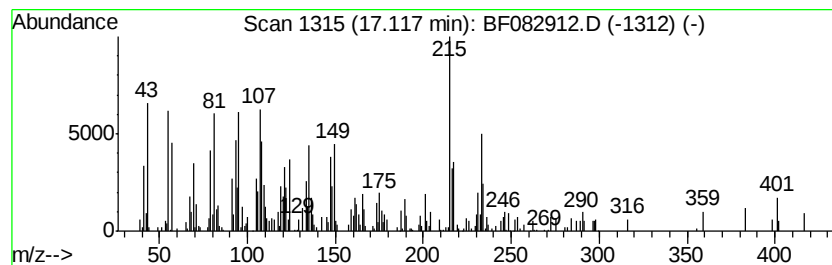
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown17.12 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	3.91 ng	297757	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ergostanol	402	C28H50O	006538-02-9	25
2		Tetrahydrosmilagenin	420	C27H48O3	1000255-29-0	17
3		Methyl isolithocholate	390	C25H42O3	005405-42-5	16
4		Cholestane, 3-methoxy-, (3.beta....	402	C28H50O	001981-90-4	16
5		d-Norandrostane (5.alpha.,14.alp...	246	C18H30	1000281-13-8	15



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111315\
Data File : BF082912.D
Acq On : 13 Nov 2015 22:23
Operator : UM/IZ
Sample : G4370-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TS001-01

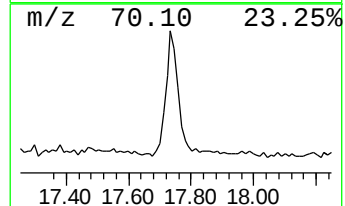
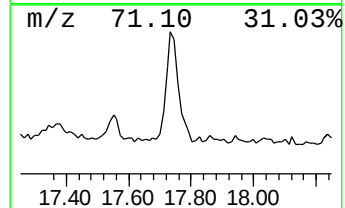
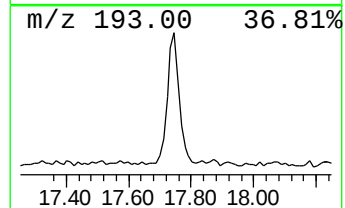
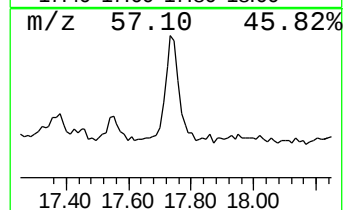
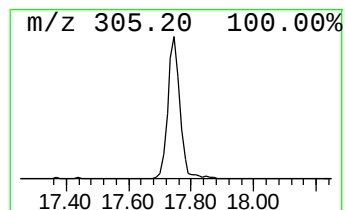
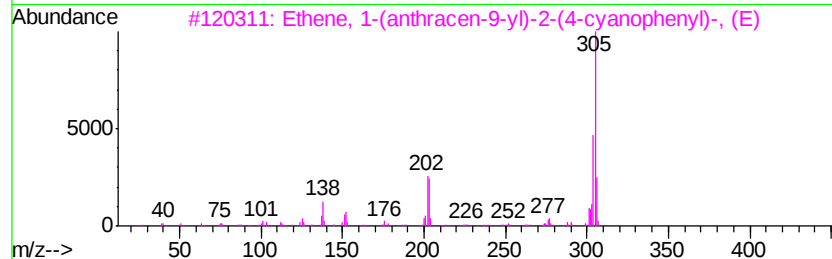
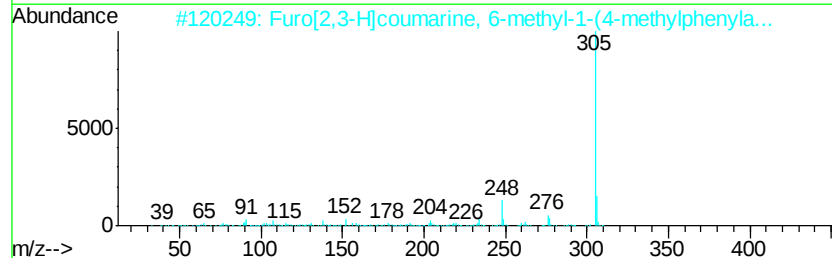
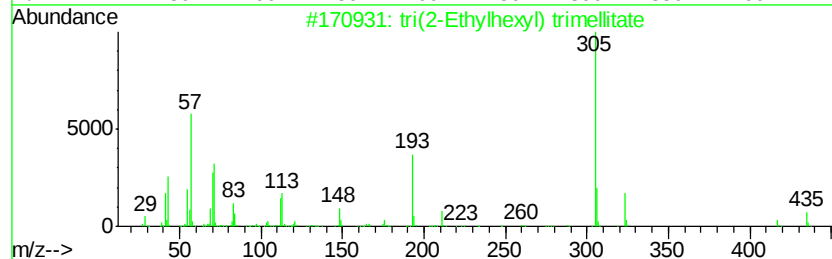
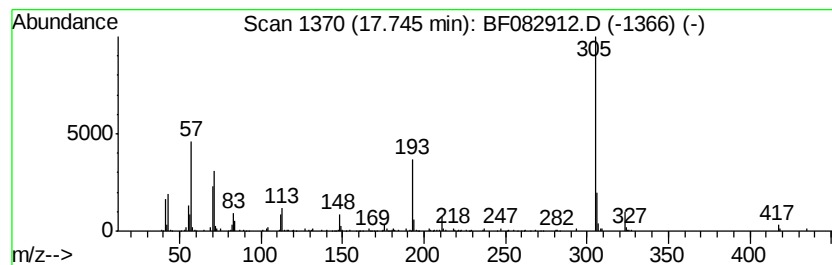
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 tri(2-Ethylhexyl) trimellitate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.75	7.42 ng	565036	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	86
2		Furo[2,3-H]coumarine, 6-methyl-1...	305	C19H15NO3	298684-60-3	52
3		Ethene, 1-(anthracen-9-yl)-2-(4-...	305	C23H15N	1000163-13-9	33
4		Furo[2,3-H]coumarine, 6-methyl-1...	305	C19H15NO3	1000270-15-3	33
5		8H-Benzo[g]-1,3-benzodioxolo[6,5...	305	C18H11NO4	003912-57-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111315\
Data File : BF082912.D
Acq On : 13 Nov 2015 22:23
Operator : UM/IZ
Sample : G4370-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TS001-01

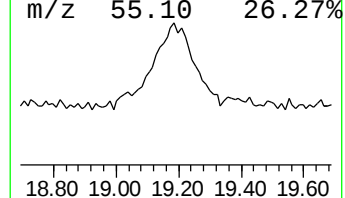
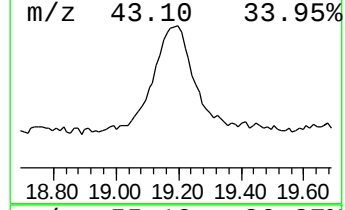
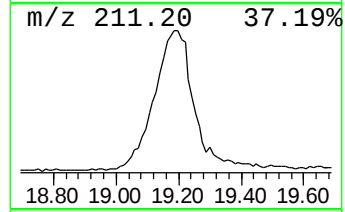
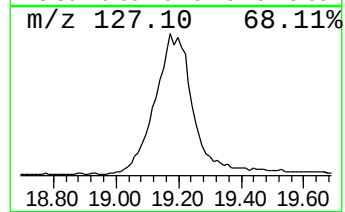
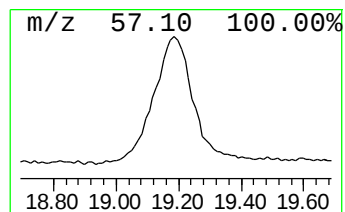
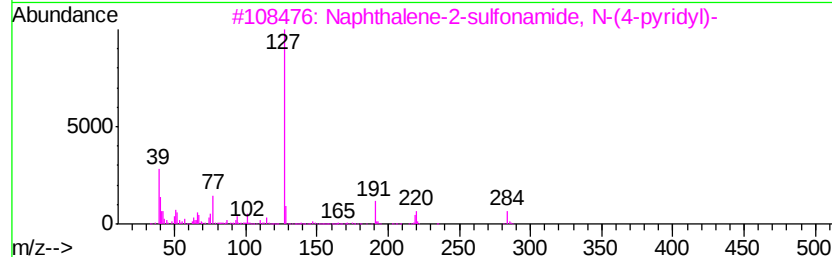
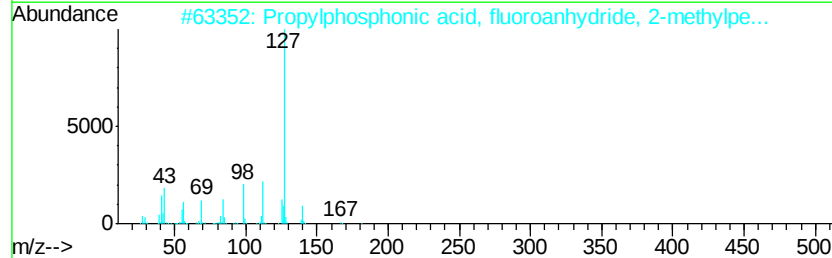
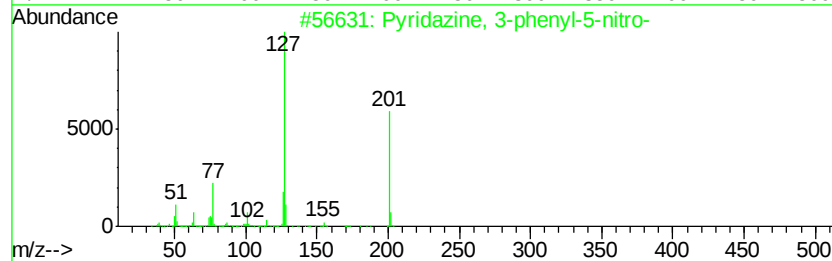
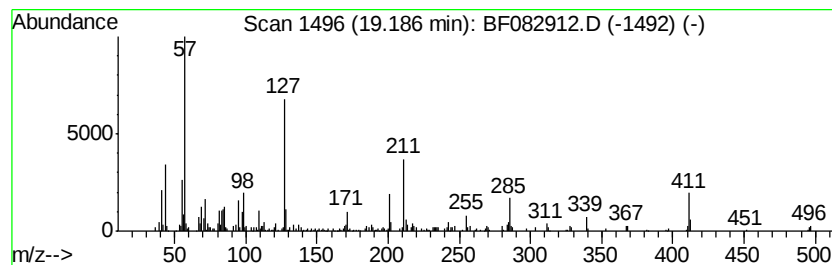
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown19.19 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	34.34 ng	2613790	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridazine, 3-phenyl-5-nitro-	201	C10H7N3O2	096835-25-5	27
2		Propylphosphonic acid, fluoroanh...	210	C9H20F02P	333416-27-6	22
3		Naphthalene-2-sulfonamide, N-(4-...	284	C15H12N2O2S	312915-16-5	18
4		1H-Imidazole, 1-methyl-2-nitro-	127	C4H5N3O2	001671-82-5	18
5		3,3-Diethyl-pyrrolidine-2,4-dione	155	C8H13N02	1000187-46-9	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111315\
 Data File : BF082912.D
 Acq On : 13 Nov 2015 22:23
 Operator : UM/IZ
 Sample : G4370-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-TS001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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...	4.98	23.4	ng	1794770	1	6.81	1531100	20.0
unknown6.59	6.59	42.8	ng	3274380	1	6.81	1531100	20.0
Eicosane	10.76	2.0	ng	190886	4	11.33	1886120	20.0
n-Hexadecanoic acid	11.88	3.3	ng	308460	4	11.33	1886120	20.0
9,12-Octadecadien...	12.57	6.3	ng	599168	4	11.33	1886120	20.0
Undecanoic acid	12.66	2.1	ng	159446	5	13.97	1511170	20.0
2-Chloropropioni...	13.84	5.2	ng	389602	5	13.97	1511170	20.0
9-Nonadecene	14.47	2.8	ng	211008	5	13.97	1511170	20.0
Pentadecane	15.08	4.2	ng	321168	6	15.40	1522450	20.0
1-Hexadecanol	15.91	2.5	ng	189278	6	15.40	1522450	20.0
unknown16.08	16.08	3.4	ng	257763	6	15.40	1522450	20.0
unknown17.12	17.12	3.9	ng	297757	6	15.40	1522450	20.0
tri(2-Ethylhexyl)...	17.75	7.4	ng	565036	6	15.40	1522450	20.0
unknown19.19	19.19	34.3	ng	2613790	6	15.40	1522450	20.0