

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
 Data File : BF080038.D
 Acq On : 17 Jun 2015 22:56
 Operator : TP/IZ
 Sample : G2651-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NC-HB-001

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-BF061715.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	5.556	213	216	219	rBV	332764	308178	25.20%	2.070%
2	5.944	248	250	253	rBV	684138	867876	70.97%	5.828%
3	6.344	283	285	288	rBV	22752	24351	1.99%	0.164%
4	6.562	302	304	309	rBV	18309	25670	2.10%	0.172%
5	6.939	335	337	339	rBV	1189718	943788	77.18%	6.338%
6	7.099	349	351	354	rBV	768082	916870	74.98%	6.157%
7	7.339	370	372	374	rVB	308546	242561	19.84%	1.629%
8	7.499	384	386	388	rBV	892803	740497	60.55%	4.973%
9	7.887	418	420	423	rBV	473260	526585	43.06%	3.536%
10	8.630	483	485	487	rBV	407863	326319	26.68%	2.191%
11	9.579	566	568	570	rBV	15181	14083	1.15%	0.095%
12	9.705	577	579	581	rVB	1381123	1073709	87.80%	7.210%
13	10.059	606	610	611	rBV2	12990	16194	1.32%	0.109%
14	10.093	611	613	615	rVV	105286	91187	7.46%	0.612%
15	10.288	626	630	634	rBV	18972	35933	2.94%	0.241%
16	10.402	637	640	642	rBV	461955	384095	31.41%	2.579%
17	10.813	672	676	677	rVB2	8148	14817	1.21%	0.100%
18	11.191	707	709	712	rBV	835990	728619	59.58%	4.893%
19	11.282	716	717	723	rVB2	17719	24836	2.03%	0.167%
20	11.419	727	729	731	rVB	18796	22505	1.84%	0.151%
21	11.739	755	757	758	rBV	19678	17671	1.45%	0.119%
22	11.899	769	771	775	rVB	468516	462265	37.80%	3.104%
23	12.002	779	780	783	rBV2	9080	14819	1.21%	0.100%
24	12.094	786	788	790	rBV	26122	24077	1.97%	0.162%
25	12.174	792	795	798	rBV3	17348	53553	4.38%	0.360%
26	12.356	808	811	812	rBV2	8783	14328	1.17%	0.096%
27	12.402	812	815	819	rVV6	15124	51834	4.24%	0.348%
28	12.494	820	823	824	rVV2	28217	61539	5.03%	0.413%
29	12.608	824	833	850	rVB3	107868	781226	63.88%	5.246%
30	13.054	868	872	875	rVB4	9717	17384	1.42%	0.117%
31	13.156	879	881	883	rBV	15976	21284	1.74%	0.143%
32	13.191	883	884	886	rVB2	60546	66232	5.42%	0.445%
33	13.282	886	892	894	rBV5	13395	30715	2.51%	0.206%
34	13.328	894	896	898	rBV	37936	35684	2.92%	0.240%

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35	13.408	898	903	905	rBV2	23651	40659	3.32%	0.273%
36	13.545	913	915	918	rVB	1139736	1222888	100.00%	8.212%
37	13.911	945	947	953	rVB5	25770	36575	2.99%	0.246%
38	14.037	955	958	960	rBV	229668	232747	19.03%	1.563%
39	14.082	960	962	964	rVB3	35977	56984	4.66%	0.383%
40	14.459	993	995	997	rBV	32476	29685	2.43%	0.199%
41	14.562	1000	1004	1007	rBV	177699	294866	24.11%	1.980%
42	14.677	1012	1014	1016	rBV	10375	13498	1.10%	0.091%
43	14.779	1020	1023	1026	rBV	508888	536965	43.91%	3.606%
44	15.008	1037	1043	1048	rBV7	28786	118278	9.67%	0.794%
45	15.271	1063	1066	1068	rBV	77961	120632	9.86%	0.810%
46	15.351	1070	1073	1077	rBV	79975	152522	12.47%	1.024%
47	15.842	1114	1116	1118	rVB	26912	35252	2.88%	0.237%
48	16.174	1143	1145	1152	rVB	103116	179690	14.69%	1.207%
49	16.620	1181	1184	1187	rBV	318282	507657	41.51%	3.409%
50	17.077	1221	1224	1234	rVB	56443	183487	15.00%	1.232%
51	17.214	1234	1236	1239	rBV	69128	141733	11.59%	0.952%
52	17.283	1239	1242	1248	rVB	49483	116129	9.50%	0.780%
53	17.557	1264	1266	1277	rVB2	82240	223444	18.27%	1.501%
54	19.249	1410	1414	1417	rBV2	161166	437252	35.76%	2.936%
55	19.534	1436	1439	1443	rVB3	58354	143736	11.75%	0.965%
56	19.831	1461	1465	1469	rBV3	65161	194918	15.94%	1.309%
57	19.980	1473	1478	1485	rVB4	106878	388910	31.80%	2.612%
58	20.289	1499	1505	1506	rBV4	82406	266043	21.76%	1.787%
59	20.471	1517	1521	1525	rVB4	49246	137097	11.21%	0.921%
60	20.563	1526	1529	1533	rVB3	37448	98236	8.03%	0.660%

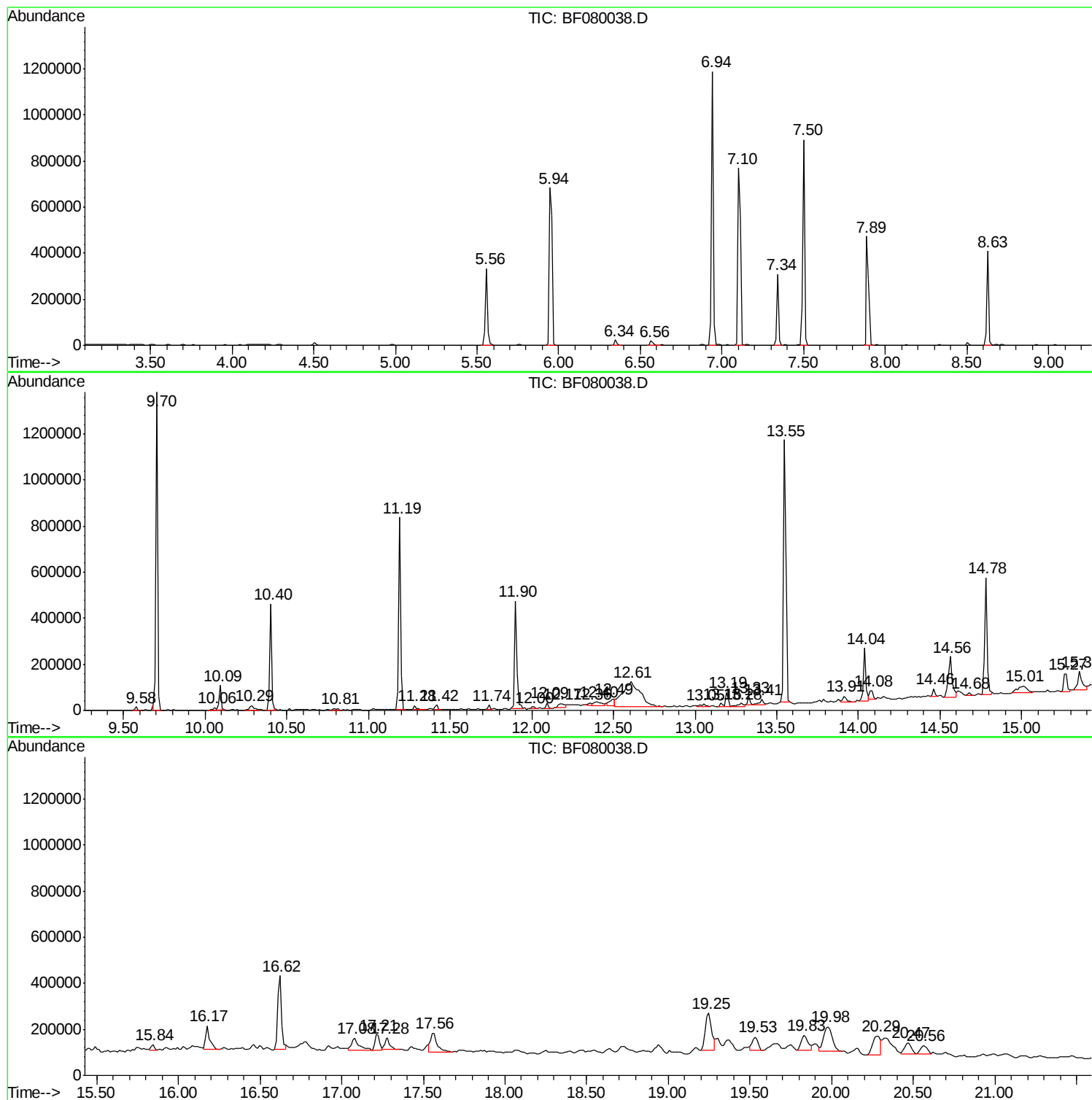
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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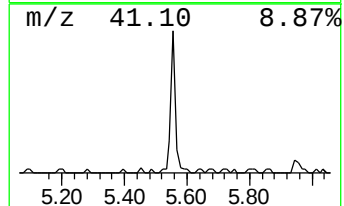
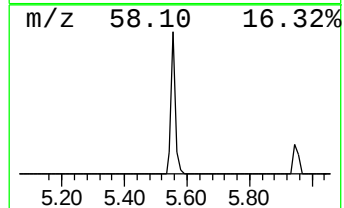
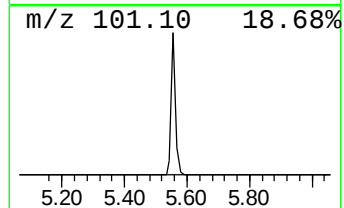
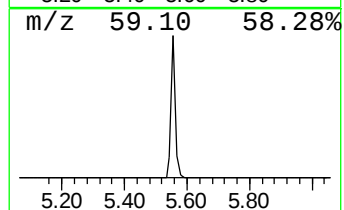
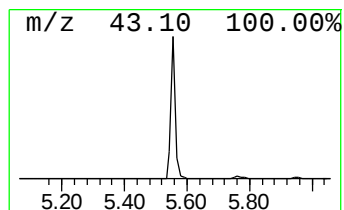
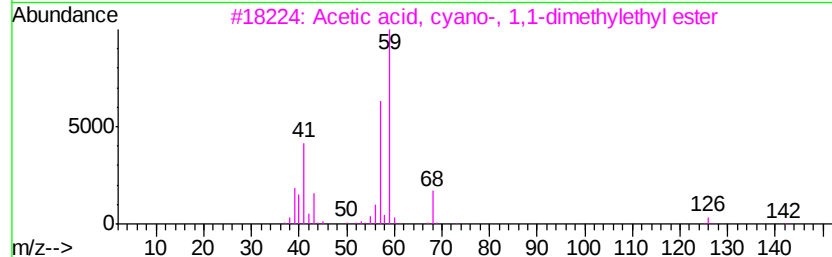
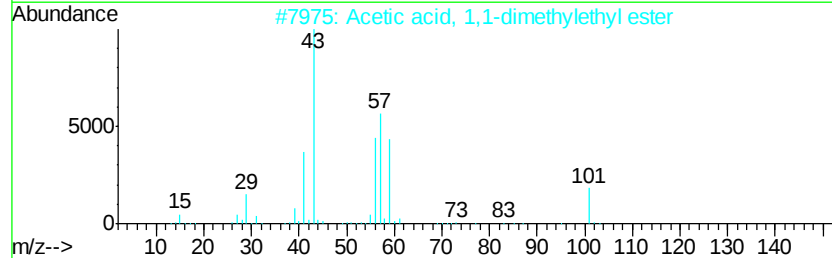
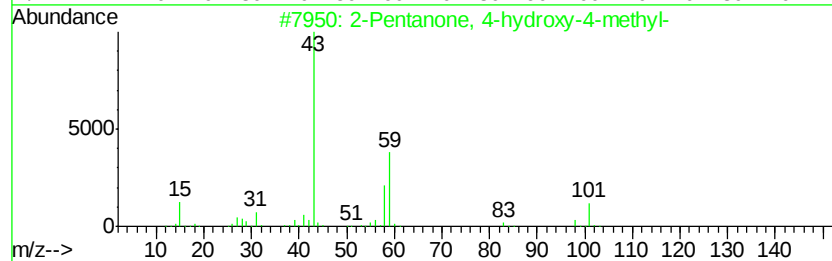
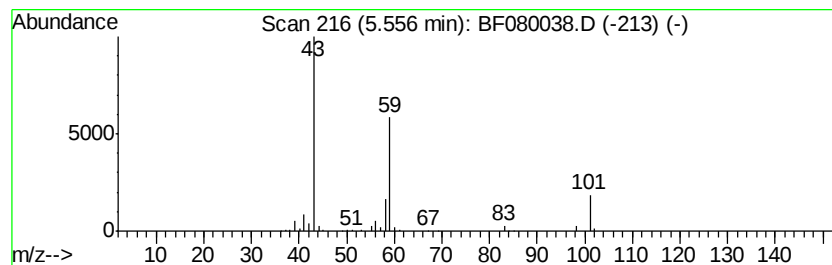
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.56	25.41 ng	308178	1,4-Dichlorobenzene-d4	7.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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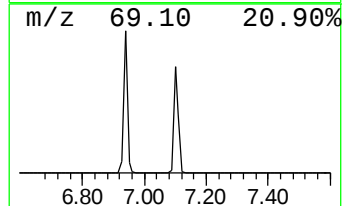
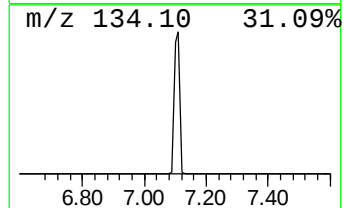
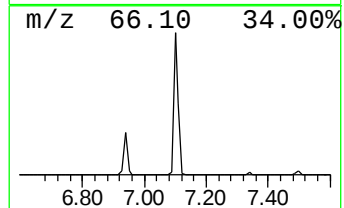
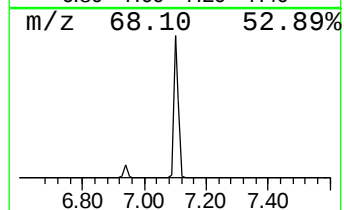
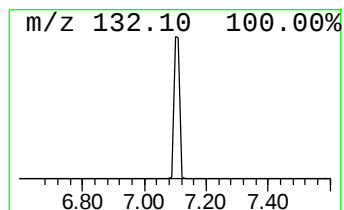
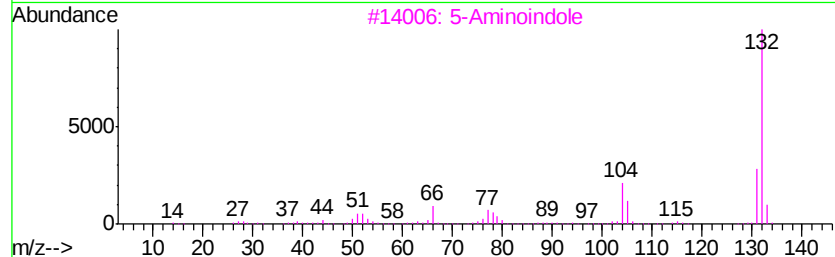
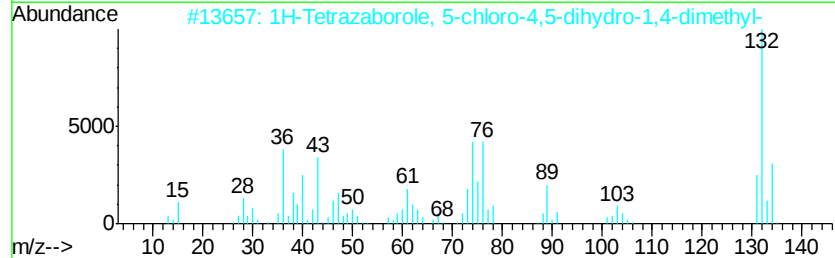
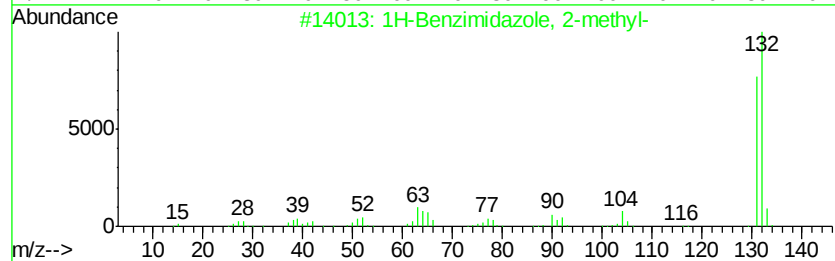
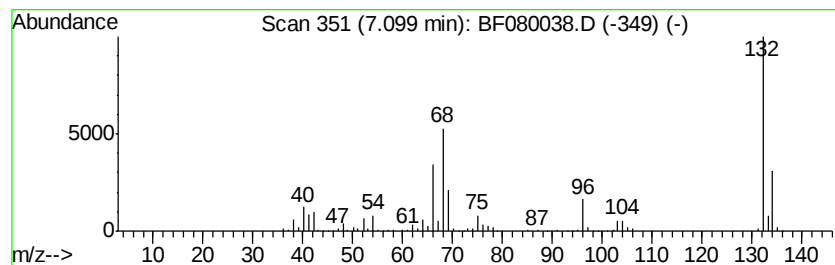
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.10 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	75.60 ng	916870	1,4-Dichlorobenzene-d4	7.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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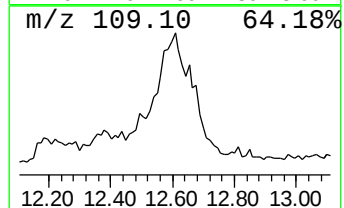
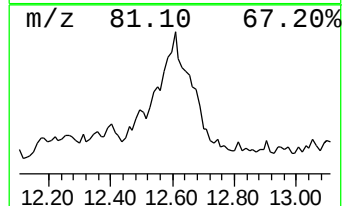
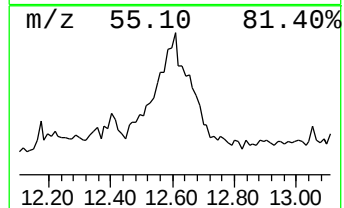
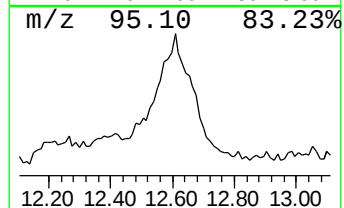
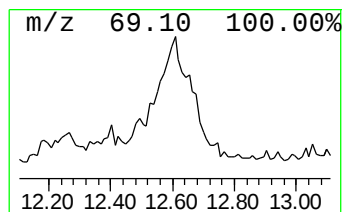
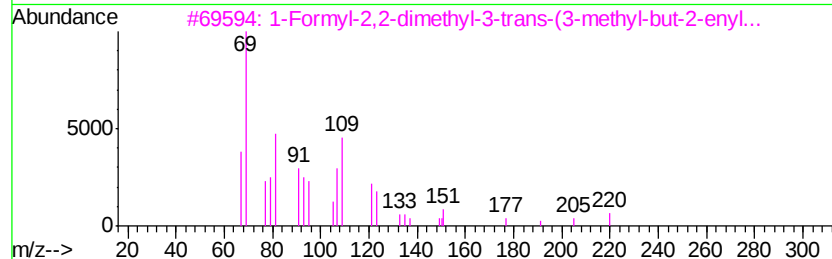
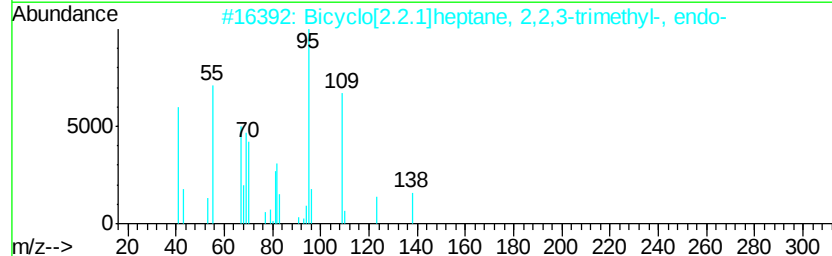
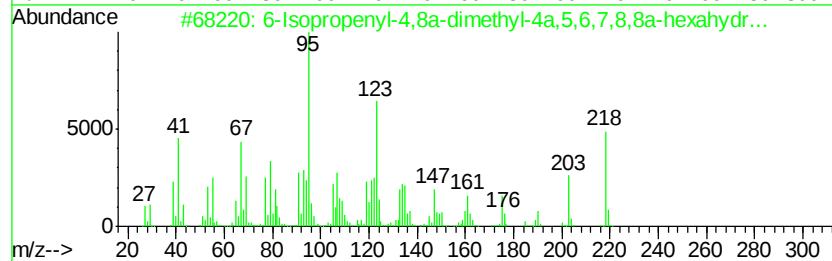
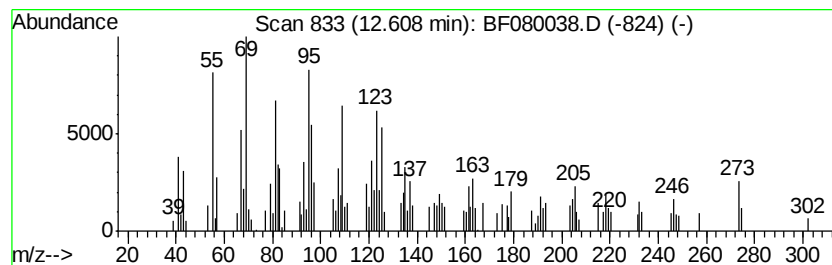
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 4 6-Isopropenyl-4,8a-dimethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	33.80 ng	781226	Phenanthrene-d10	11.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	70
2		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	42
3		1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	42
4		1,1'-Bis(cyclooct-2-en-4-one)	246	C16H22O2	1000155-36-1	30
5		N-(4-Methyl-3-nitrophenyl)bicycl...	274	C15H18N2O3	301317-78-2	25



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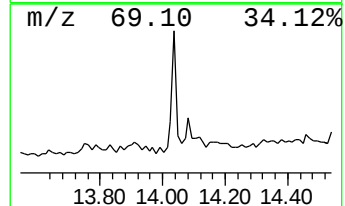
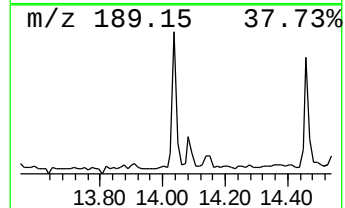
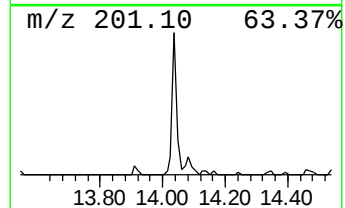
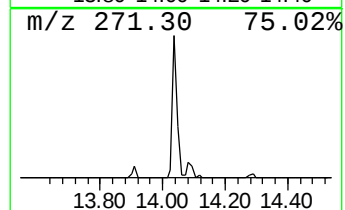
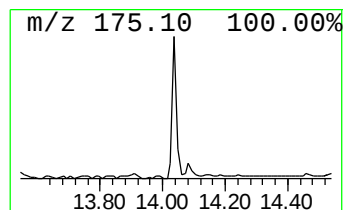
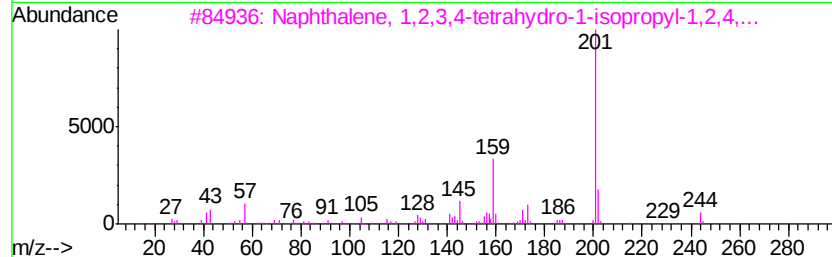
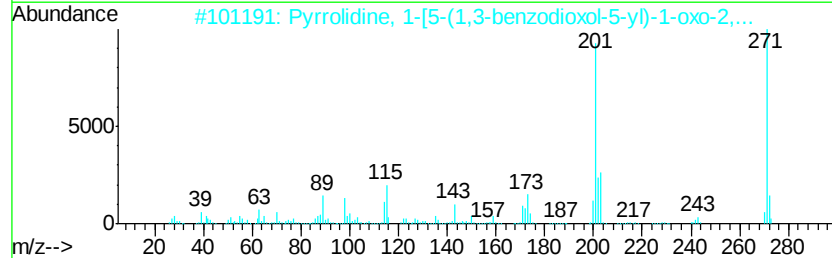
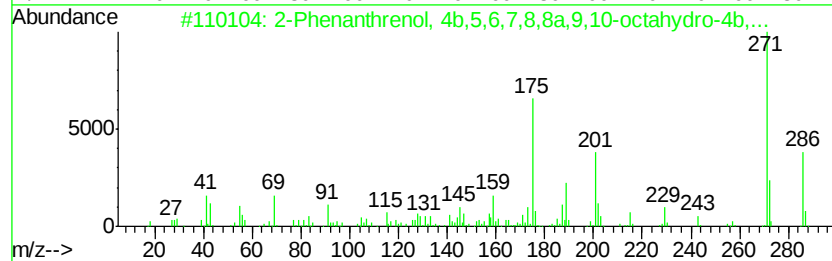
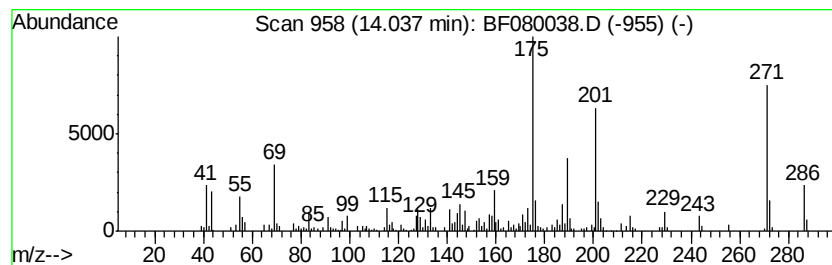
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Peak Number 5 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	8.67 ng	232747	Chrysene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	96
2		Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	35
3		Naphthalene, 1,2,3,4-tetrahydro-...	244	C18H28	029577-17-1	25
4		(-)-Morphinan-6-one, 4-methoxy-	271	C17H21NO2	1000129-09-1	18
5		Benzoic acid, 4-(2,4-dihydroxybe...	271	C15H13NO4	314766-85-3	14



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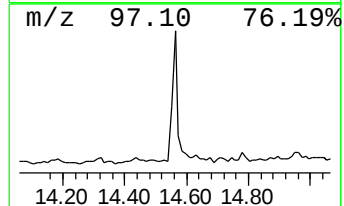
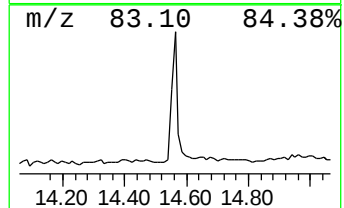
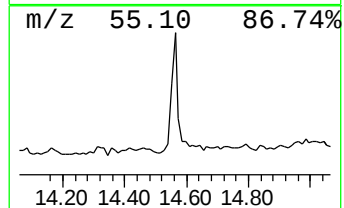
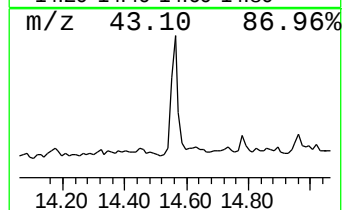
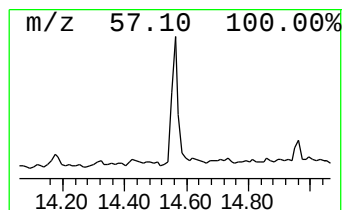
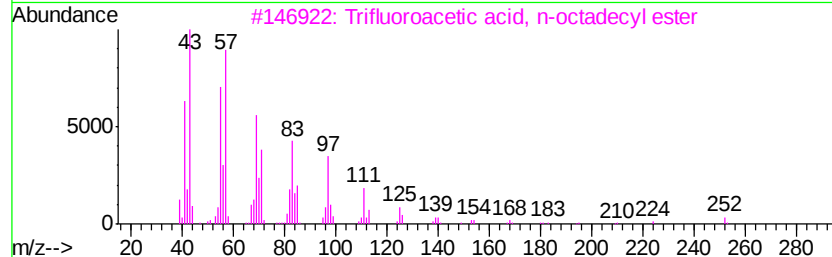
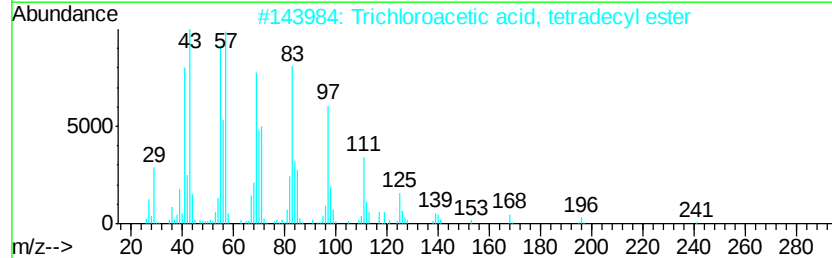
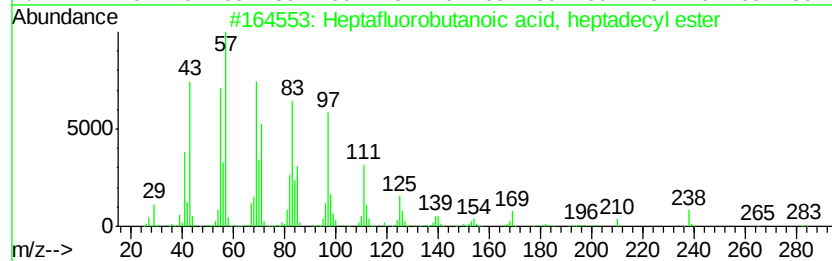
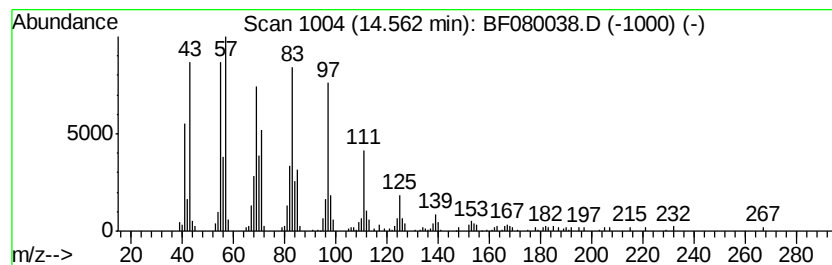
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptafluorobutanoic acid, h... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	10.98 ng	294866	Chrysene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
2		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
3		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		Cyclotridecane	182	C13H26	000295-02-3	91



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
Operator : TP/IZ
Sample : G2651-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-HB-001

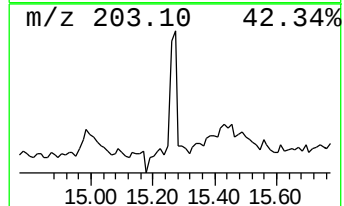
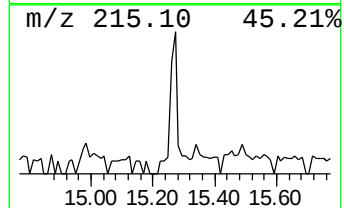
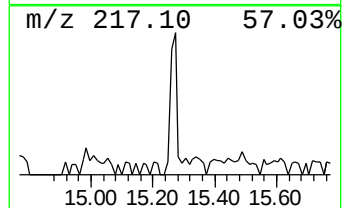
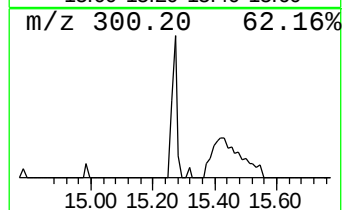
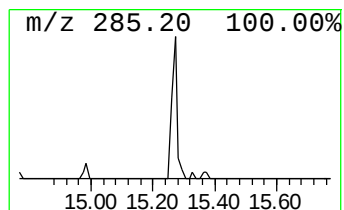
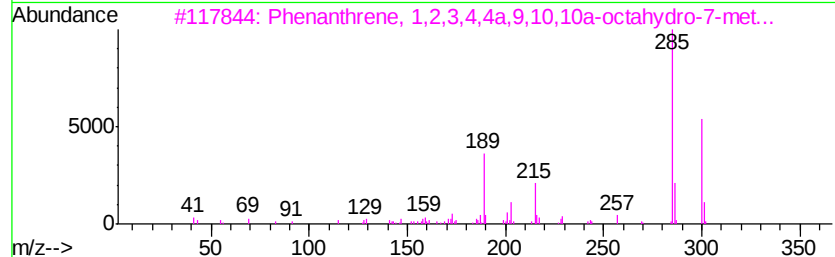
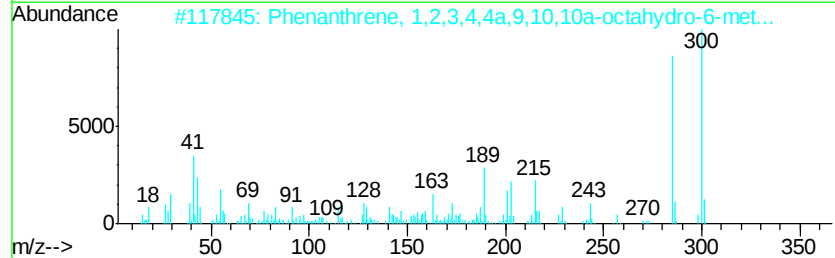
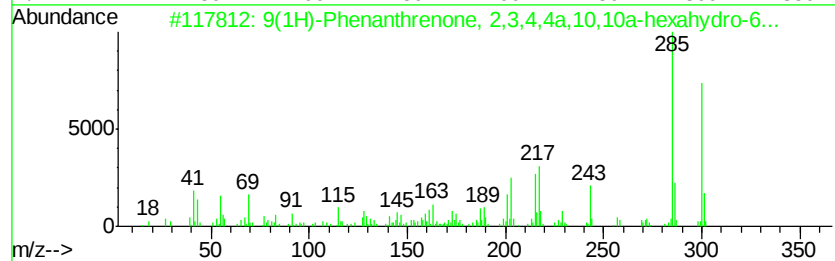
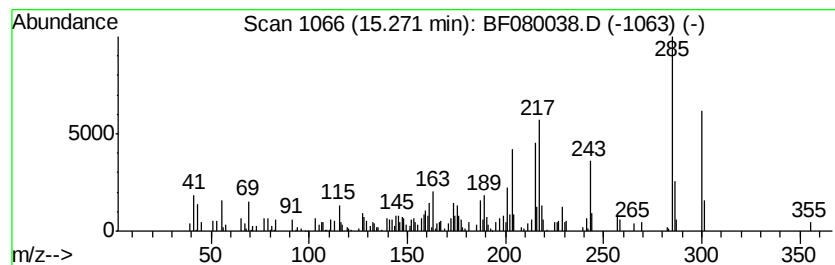
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9(1H)-Phenanthrenone, 2,3,4... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	4.49 ng	120632	Chrysene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	98
2		Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	76
3		Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	015340-83-7	49
4		Podocarpa-8,11,13-trien-3-one, 1...	342	C22H30O3	018468-20-7	47
5		Crinan, 1,2-didehydro-3-methoxy-...	285	C17H19NO3	000468-22-4	38



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
Operator : TP/IZ
Sample : G2651-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NC-HB-001

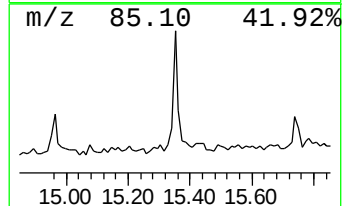
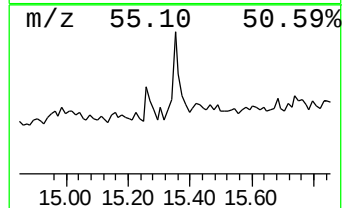
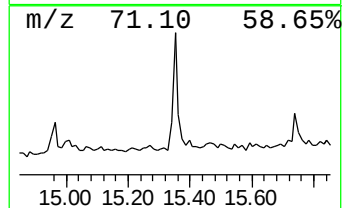
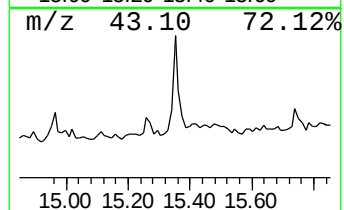
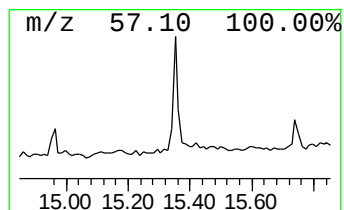
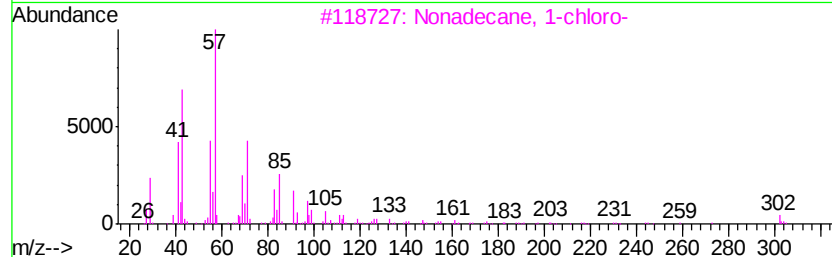
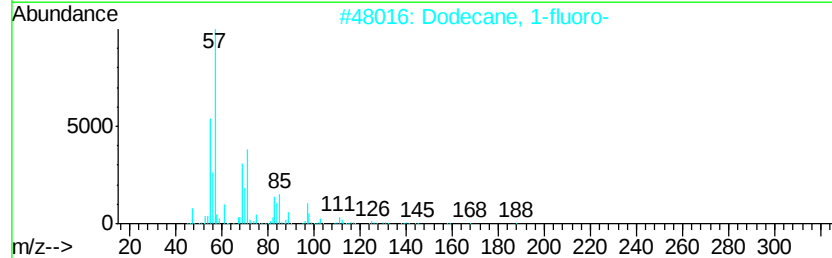
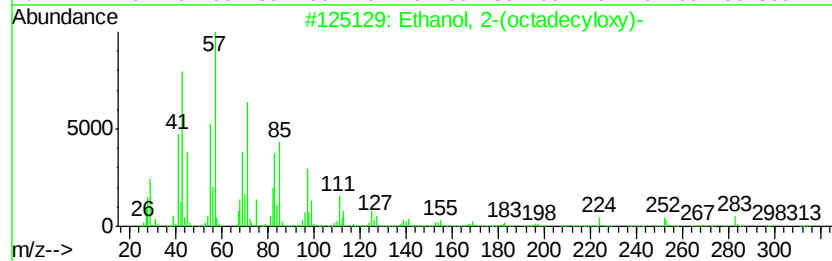
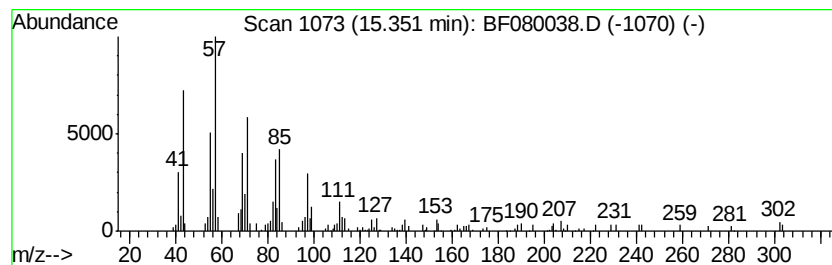
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Ethanol, 2-(octadecyloxy)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	5.68 ng	152522	Chrysene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	83
2		Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	76
3		Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	70
4		Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	68
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
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Sample : G2651-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

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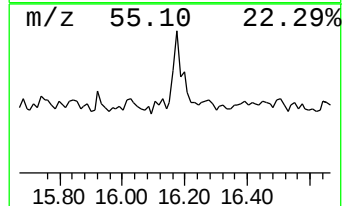
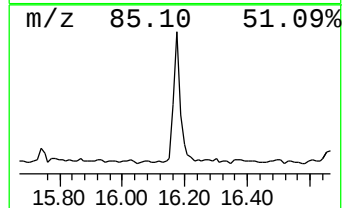
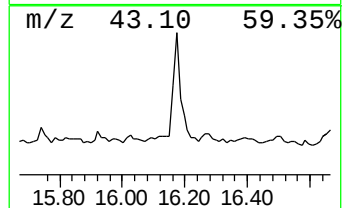
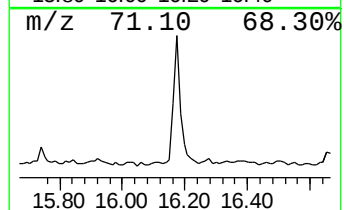
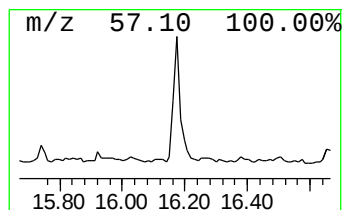
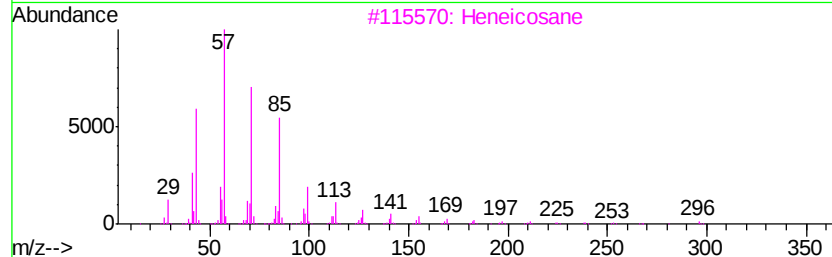
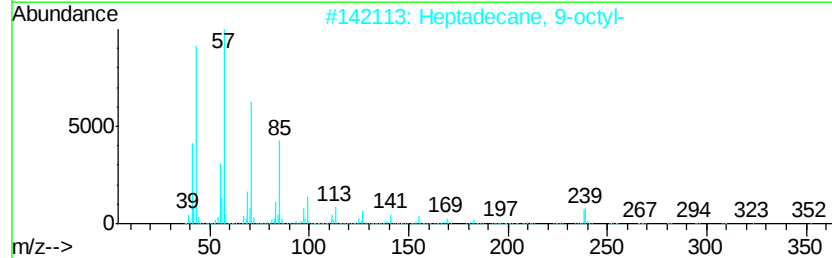
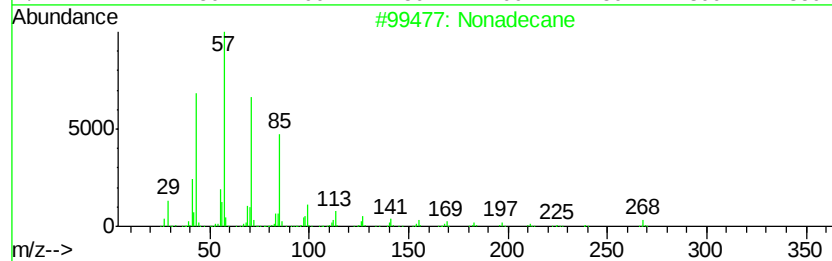
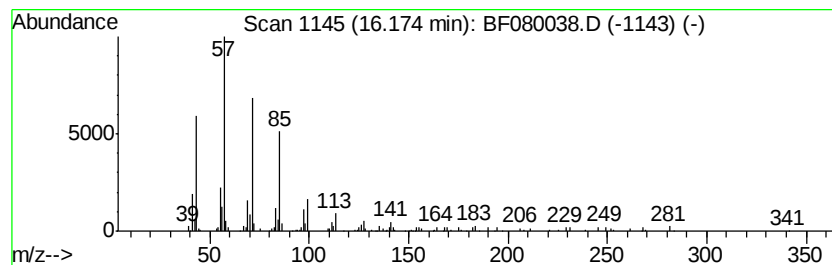
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	7.08 ng	179690	Perylene-d12	16.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
Operator : TP/IZ
Sample : G2651-05
Misc :
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Instrument :
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ClientSampleId :
NC-HB-001

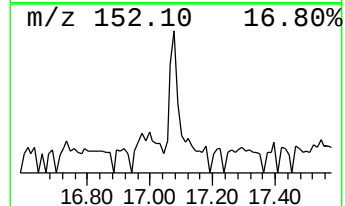
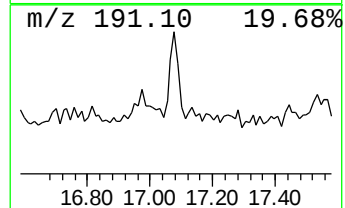
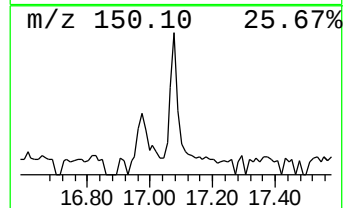
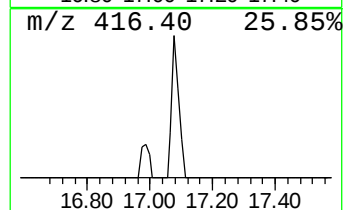
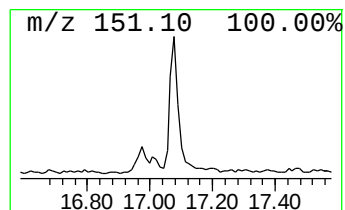
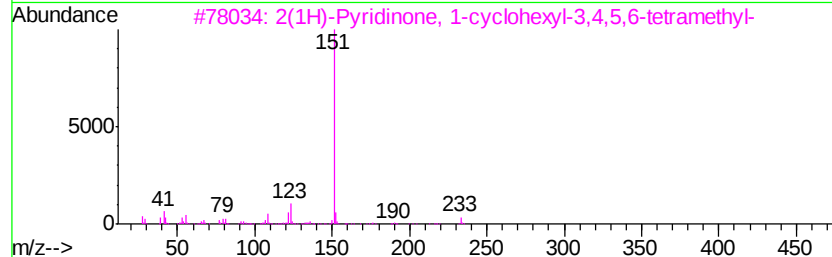
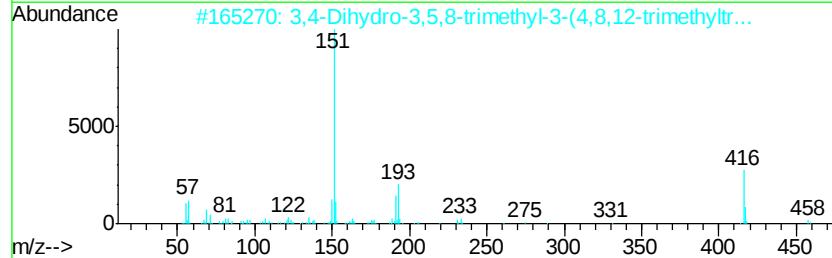
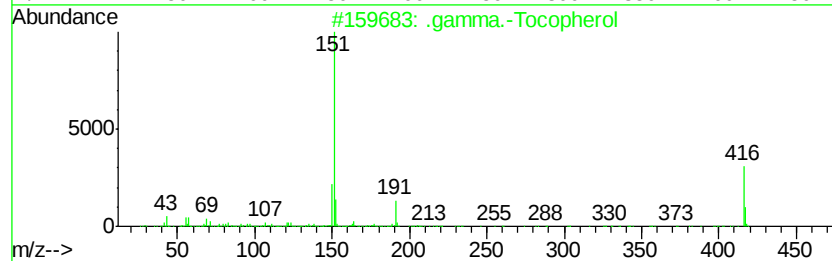
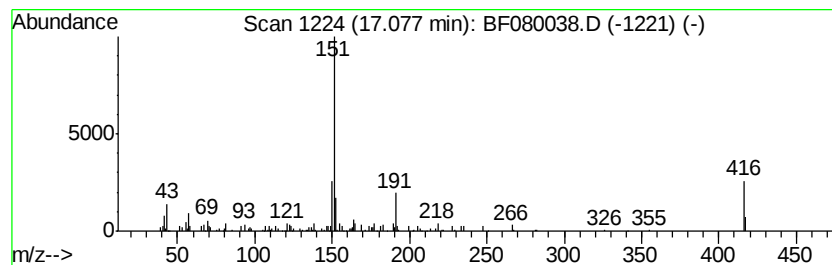
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 .gamma.-Tocopherol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	7.23 ng	183487	Perylene-d12	16.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Tocopherol	416	C28H48O2	007616-22-0	90
2		3,4-Dihydro-3,5,8-trimethyl-3-(4...	458	C30H50O3	1000105-71-9	64
3		2(1H)-Pyridinone, 1-cyclohexyl-3...	233	C15H23NO	082754-44-7	43
4		3-(3,4-Dimethoxyphenyl)propylami...	341	C14H16F5N03	1000072-04-1	37
5		Benzenepentanoic acid, 3,4-dimet...	252	C14H20O4	131699-18-8	37



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
Operator : TP/IZ
Sample : G2651-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NC-HB-001

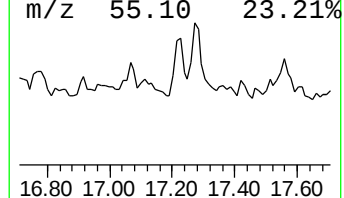
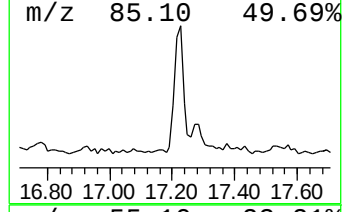
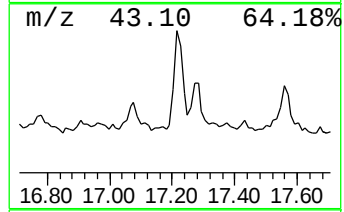
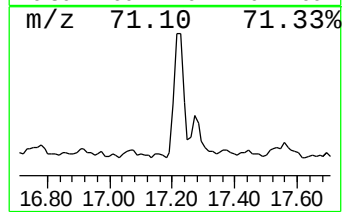
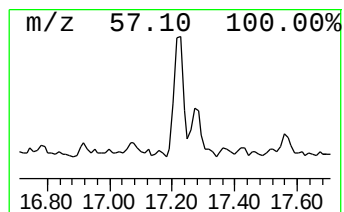
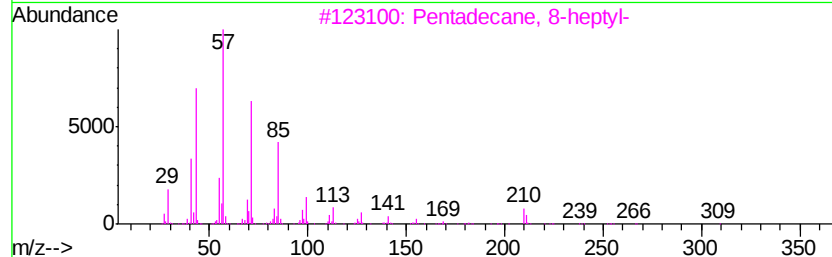
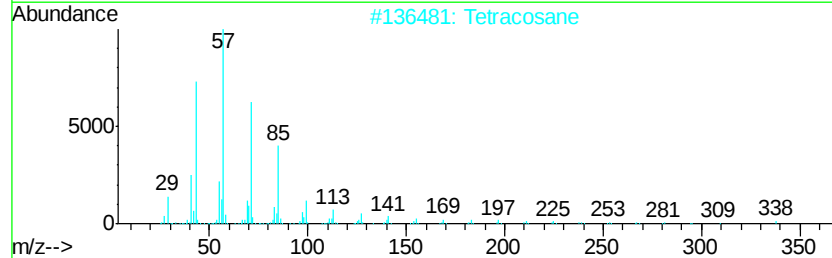
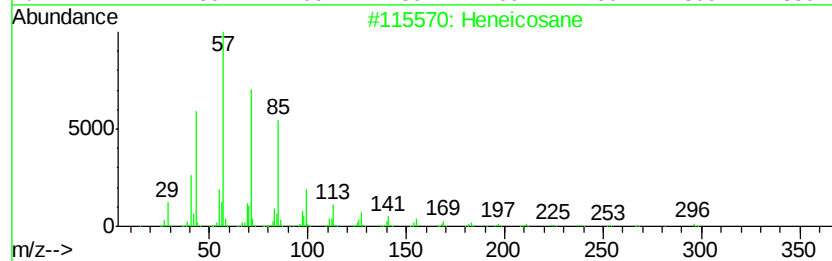
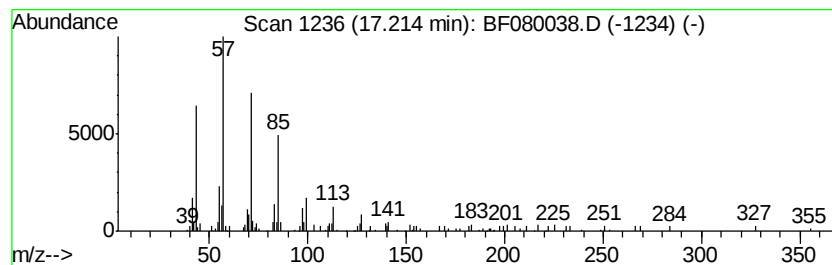
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.21	5.58 ng	141733	Perylene-d12	16.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Tetracosane	338	C24H50	000646-31-1	87
3			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86
4			Docosane, 7-hexyl-	394	C28H58	055373-86-9	86
5			Pentacosane	352	C25H52	000629-99-2	86



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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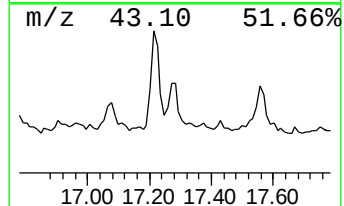
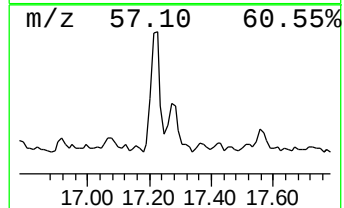
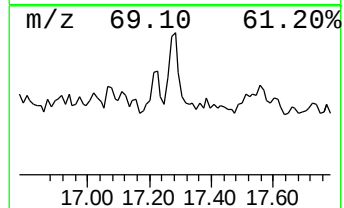
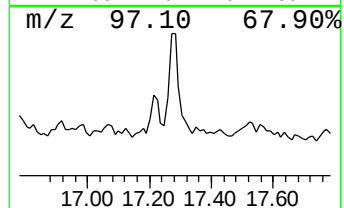
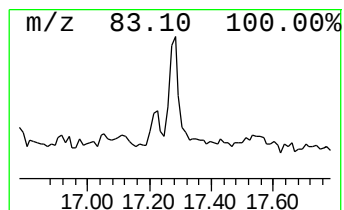
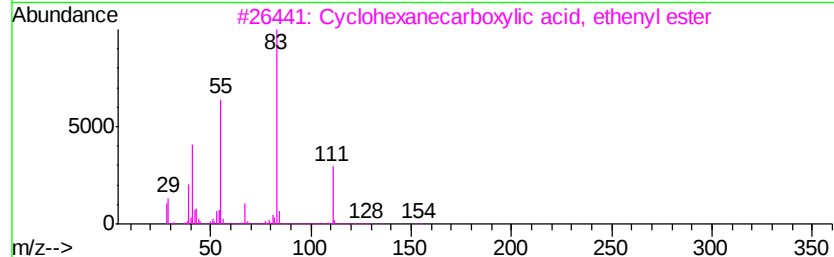
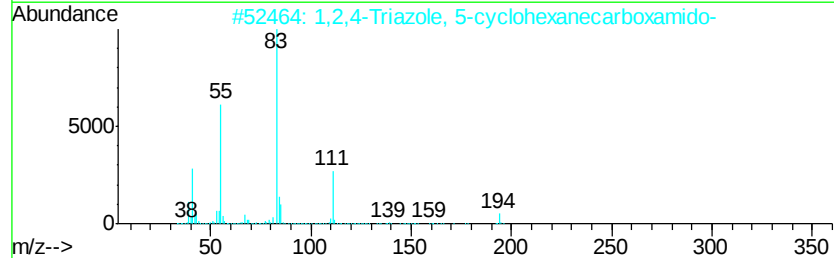
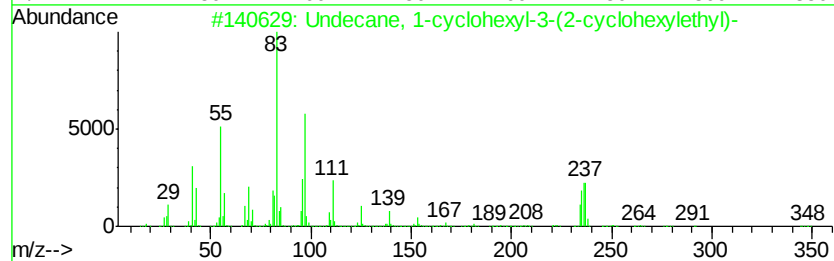
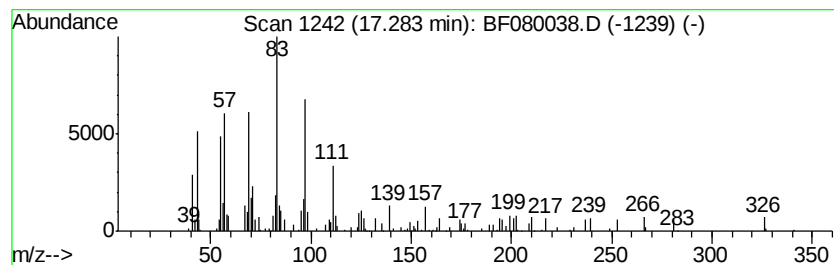
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Undecane, 1-cyclohexyl-3-(2... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	4.58 ng	116129	Perylene-d12	16.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 1-cyclohexyl-3-(2-cycl...	348	C25H48	007225-69-6	59
2		1,2,4-Triazole, 5-cyclohexanecar...	194	C9H14N4O	021051-17-2	46
3		Cyclohexanecarboxylic acid, ethe...	154	C9H14O2	004840-76-0	43
4		Methanone, dicyclohexyl-	194	C13H22O	000119-60-8	43
5		1,2-Dodecanediol	202	C12H26O2	001119-87-5	38



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
Operator : TP/IZ
Sample : G2651-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-HB-001

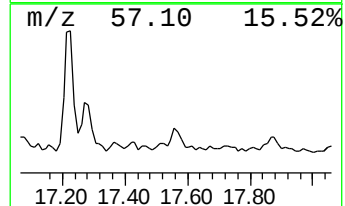
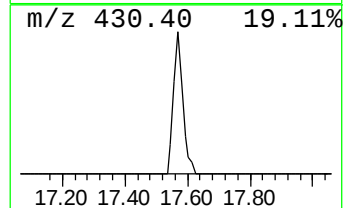
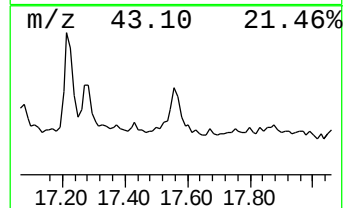
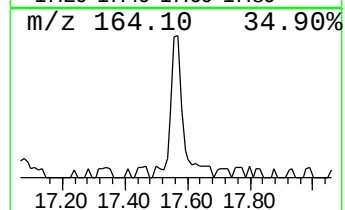
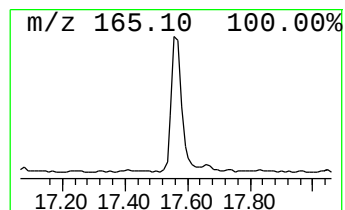
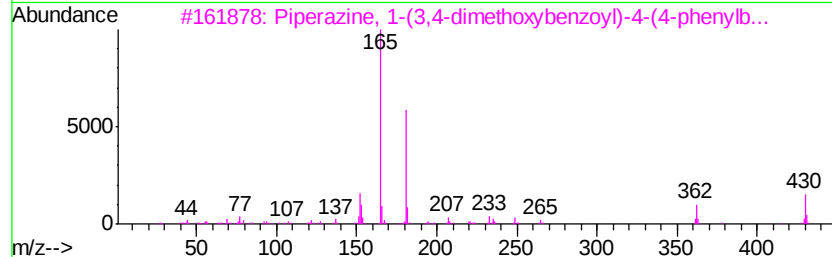
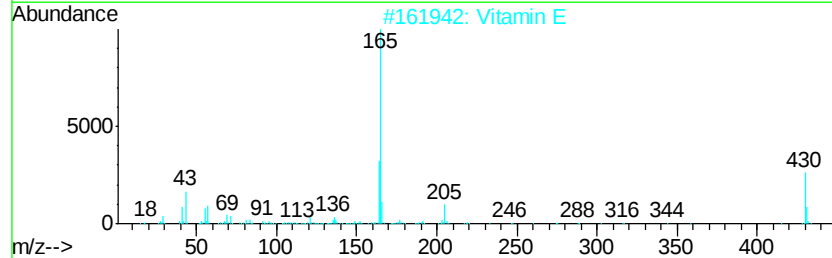
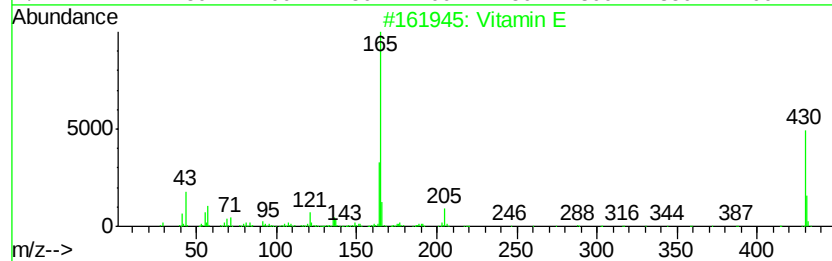
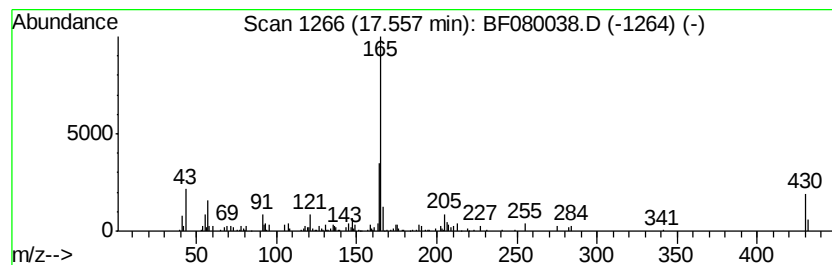
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Vitamin E Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.56	8.80 ng	223444	Perylene-d12	16.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vitamin E	430	C29H50O2	000059-02-9	90
2		Vitamin E	430	C29H50O2	010191-41-0	87
3		Piperazine, 1-(3,4-dimethoxybenz...	430	C26H26N2O4	333756-87-9	59
4		4-Amino-3-methoxypyrazolo[3,4-d]...	165	C6H7N5O	111375-22-5	53
5		Acetamide, 2,2,2-trichloro-N-(4-...	282	C8H5Cl3N2O3	004306-32-5	47



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
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Sample : G2651-05
Misc :
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ClientSampleId :
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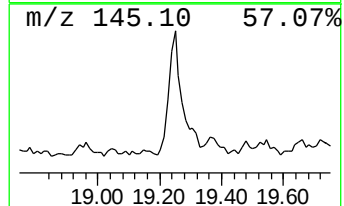
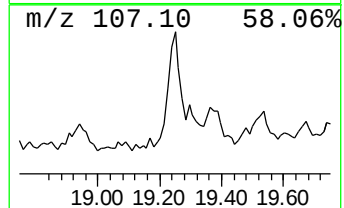
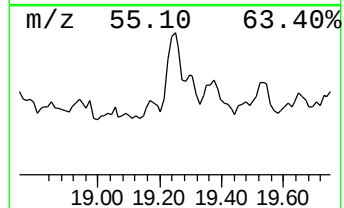
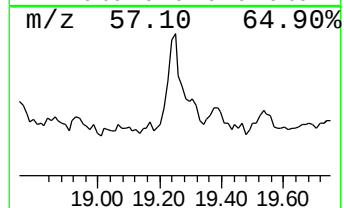
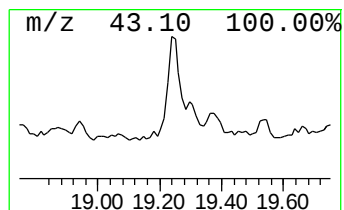
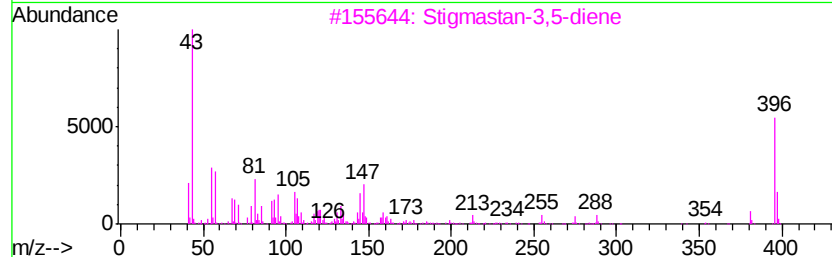
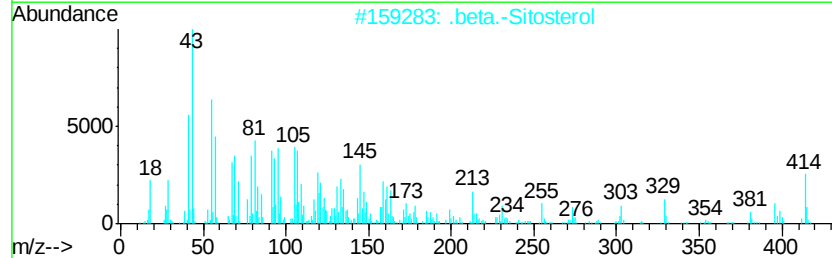
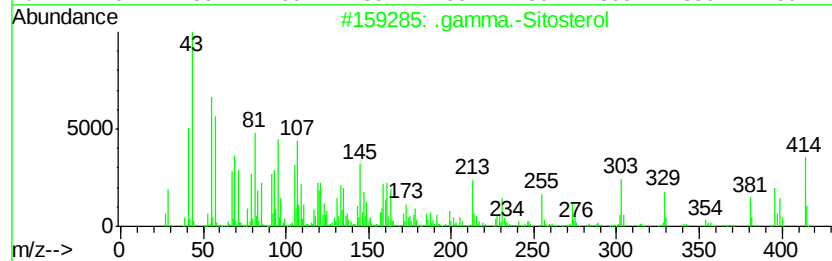
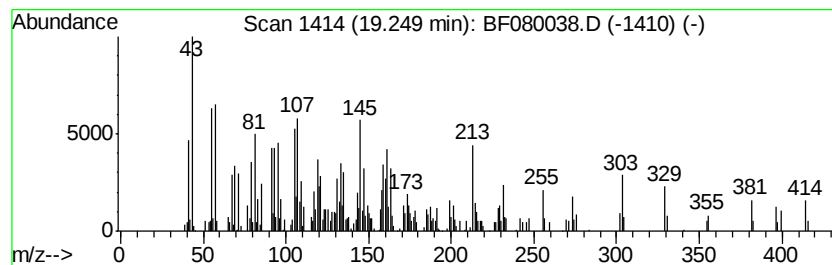
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .gamma.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.25	17.23 ng	437252	Perylene-d12	16.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	95
3		Stigmastan-3,5-diene	396	C29H48	1000214-16-4	41
4		Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	25
5		Clionasterol acetate	456	C31H52O2	004651-54-1	23



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
Operator : TP/IZ
Sample : G2651-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

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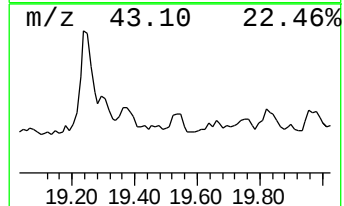
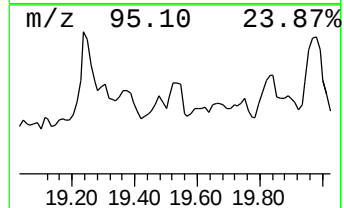
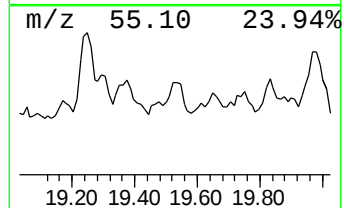
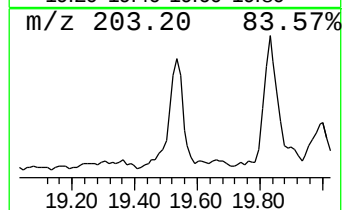
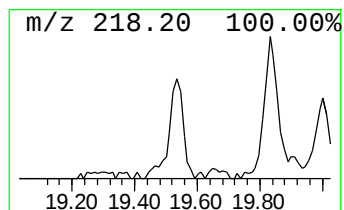
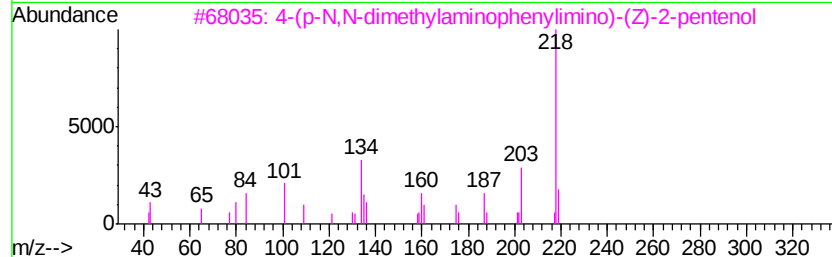
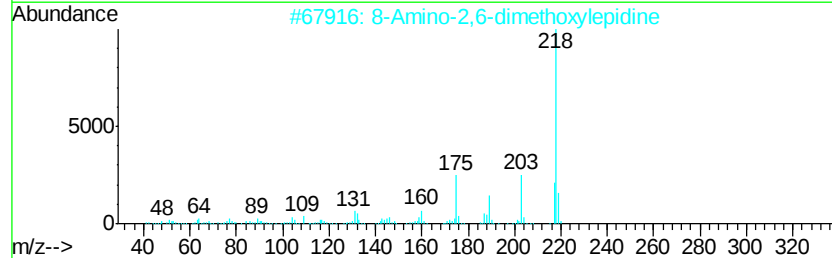
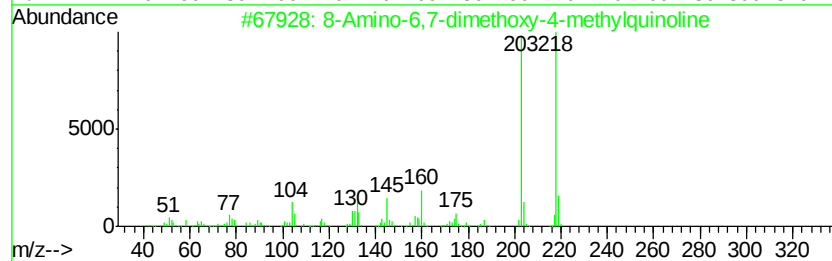
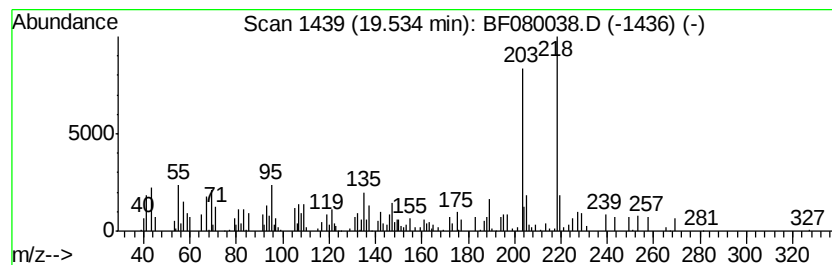
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 8-Amino-6,7-dimethoxy-4-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	5.66 ng	143736	Perylene-d12	16.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	58
2			8-Amino-2,6-dimethoxyepidine	218	C12H14N2O2	074509-65-2	38
3			4-(p-N,N-dimethylaminophenylimin...	218	C13H18N2O	1000100-07-8	35
4			Gitoxigenin	390	C23H34O5	000545-26-6	30
5			Pyrene, hexadecahydro-	218	C16H26	002435-85-0	30



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
Operator : TP/IZ
Sample : G2651-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

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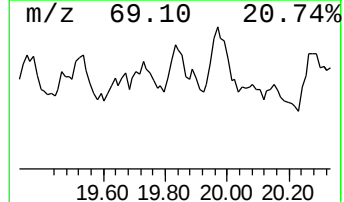
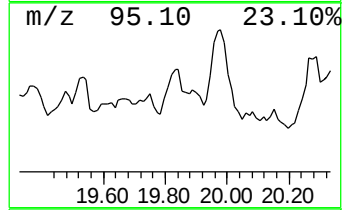
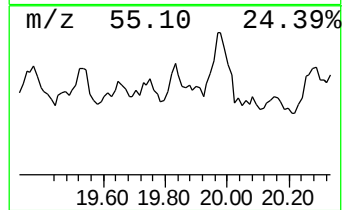
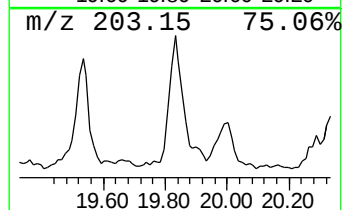
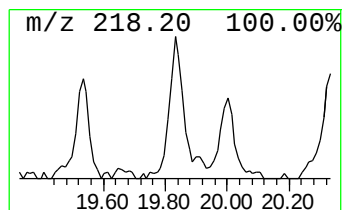
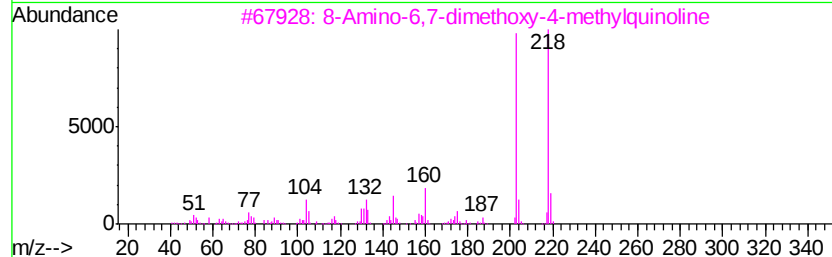
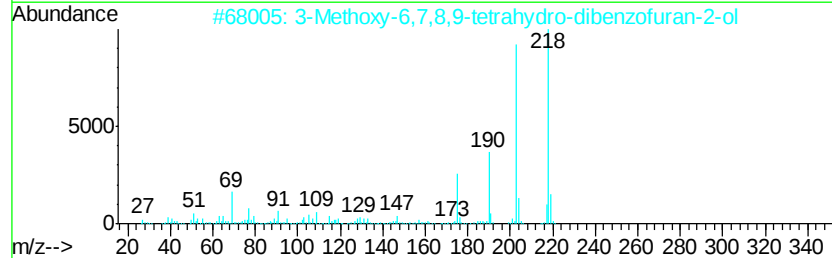
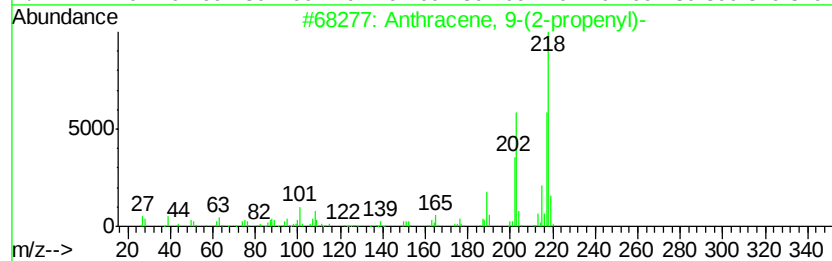
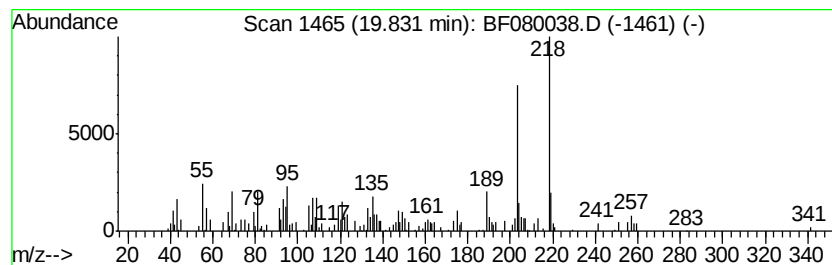
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Anthracene, 9-(2-propenyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	7.68 ng	194918	Perylene-d12	16.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-(2-propenyl)-	218	C17H14	023707-65-5	83
2		3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	59
3		8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	59
4		Pyrrolidino[3,2-b]benzo[e]-2H-1,...	218	C11H10N2OS	017163-68-7	59
5		Pyrene, hexadecahydro-	218	C16H26	002435-85-0	46



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
Data File : BF080038.D
Acq On : 17 Jun 2015 22:56
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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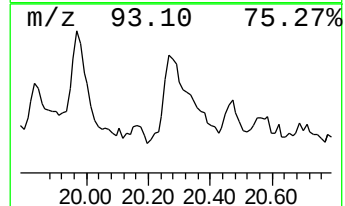
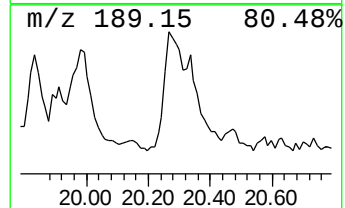
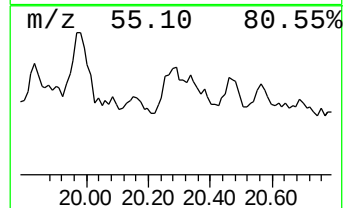
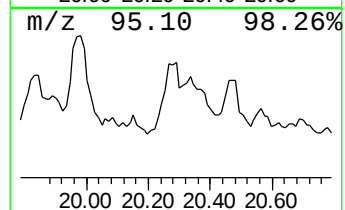
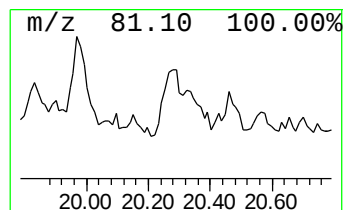
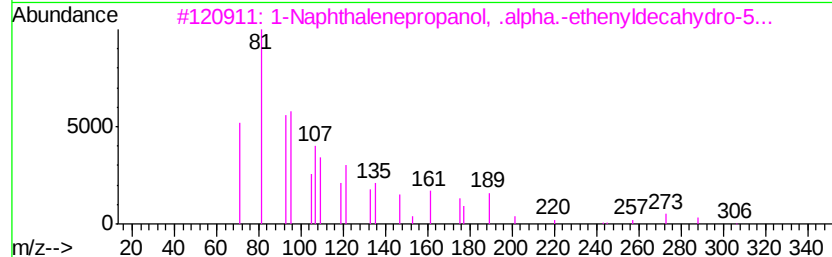
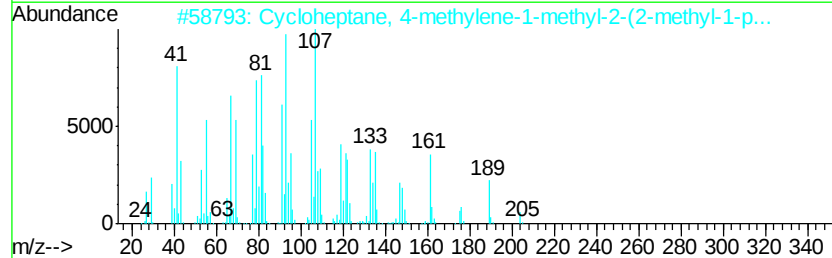
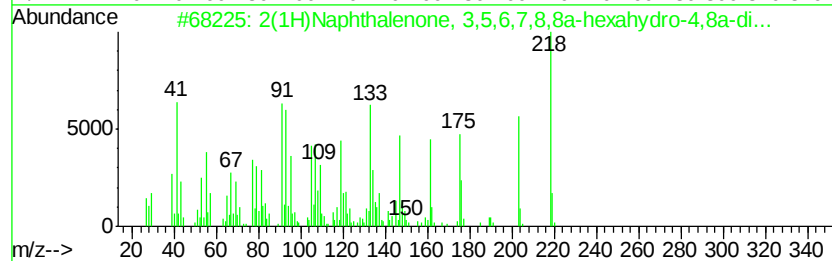
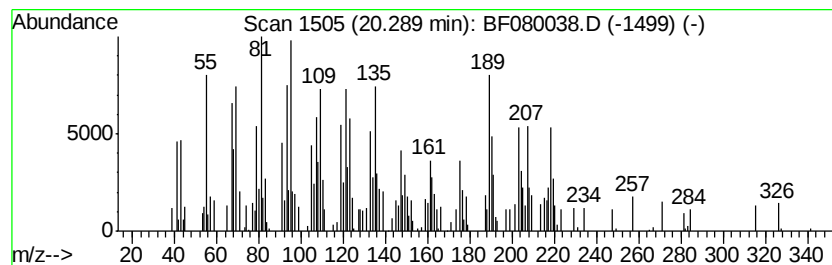
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Cycloheptane, 4-methylene-1... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.29	10.48 ng	266043	Perylene-d12	16.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	56
2		Cycloheptane, 4-methylene-1-meth...	204	C15H24	1000159-38-5	41
3		1-Naphthalenepropanol, .alpha.-e...	306	C20H34O2	004549-12-6	41
4		6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	38
5		Boron, 1,5-cyclooctanediyl(2,4-p...	218	C13H23BN2	136704-99-9	35



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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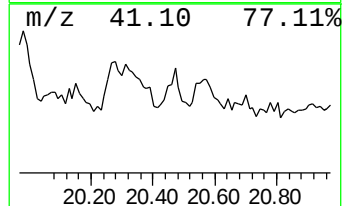
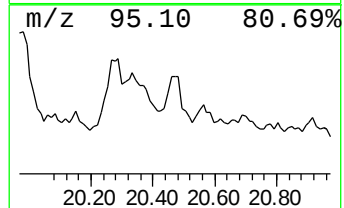
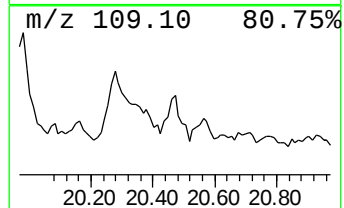
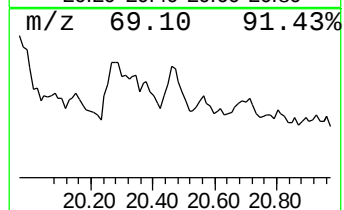
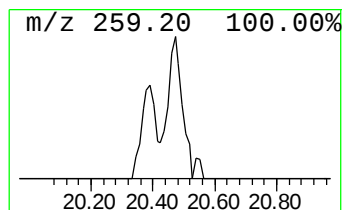
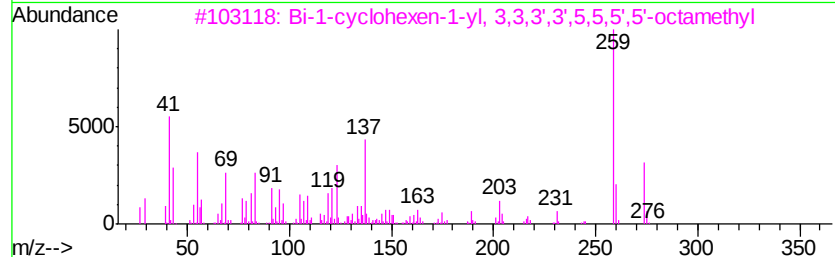
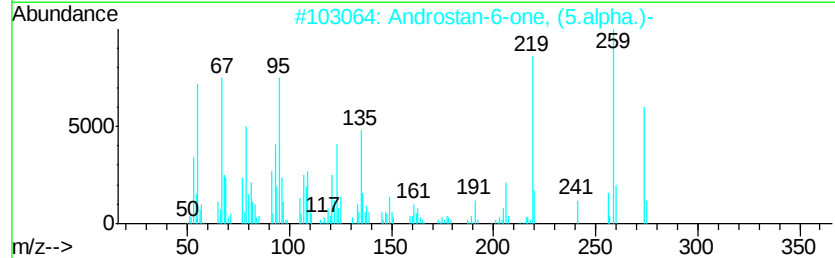
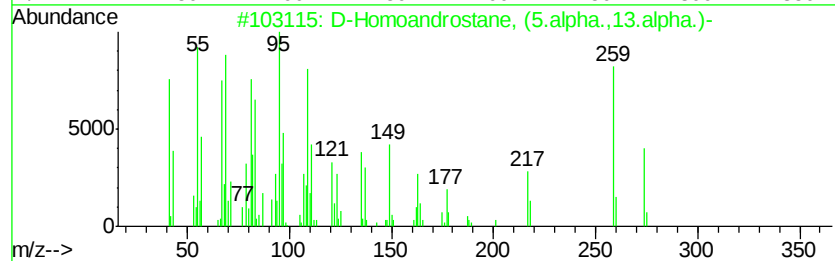
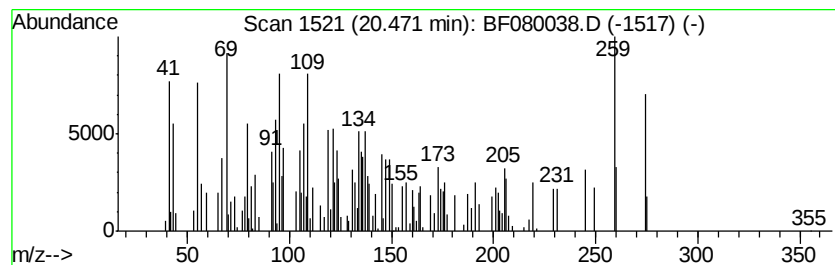
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 D-Homoandrostande, (5.alpha.... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	5.40 ng	137097	Perylene-d12	16.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Homoandrostande, (5.alpha.,13.a...	274	C20H34	054482-31-4	62
2		Androstan-6-one, (5.alpha.)-	274	C19H30O	003676-06-0	42
3		Bi-1-cyclohexen-1-yl, 3,3,3',3',...	274	C20H34	076993-52-7	27
4		2-Bromothianaphthene 1,1-dioxide	244	C8H5BrO2S	005350-05-0	25
5		2(1H)-Phenanthrenone, 3,4,4a,4b,...	274	C19H30O	007715-44-8	25



Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
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 Acq On : 17 Jun 2015 22:56
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 Sample : G2651-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.56	25.4	ng	308178	1	7.34	242561	20.0
unknown7.10	7.10	75.6	ng	916870	1	7.34	242561	20.0
6-Isopropenyl-4,8...	12.61	33.8	ng	781226	4	11.90	462265	20.0
2-Phenanthrenol, ...	14.04	8.7	ng	232747	5	14.78	536965	20.0
Heptafluorobutano...	14.56	11.0	ng	294866	5	14.78	536965	20.0
9(1H)-Phenanthren...	15.27	4.5	ng	120632	5	14.78	536965	20.0
Ethanol, 2-(octad...	15.35	5.7	ng	152522	5	14.78	536965	20.0
Nonadecane	16.17	7.1	ng	179690	6	16.62	507657	20.0
.gamma.-Tocopherol	17.08	7.2	ng	183487	6	16.62	507657	20.0
Heneicosane	17.21	5.6	ng	141733	6	16.62	507657	20.0
Undecane, 1-cyclo...	17.28	4.6	ng	116129	6	16.62	507657	20.0
Vitamin E	17.56	8.8	ng	223444	6	16.62	507657	20.0
.gamma.-Sitosterol	19.25	17.2	ng	437252	6	16.62	507657	20.0
8-Amino-6,7-dimet...	19.53	5.7	ng	143736	6	16.62	507657	20.0
Anthracene, 9-(2-...	19.83	7.7	ng	194918	6	16.62	507657	20.0
Cycloheptane, 4-m...	20.29	10.5	ng	266043	6	16.62	507657	20.0
D-Homoandrostane,...	20.47	5.4	ng	137097	6	16.62	507657	20.0