

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
 Data File : BF086114.D
 Acq On : 6 Apr 2016 22:55
 Operator : UM/SJ
 Sample : H2074-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB04

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-BF040216.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	2.178	6	8	9	rVB2	315593	377302	2.81%	0.668%
2	2.213	9	11	12	rVV2	711432	955822	7.12%	1.692%
3	2.236	12	13	15	rVB	1427654	1008284	7.52%	1.785%
4	2.418	26	29	32	rVB3	317969	315931	2.35%	0.559%
5	2.476	32	34	36	rBV2	165041	224139	1.67%	0.397%
6	2.590	42	44	45	rVB	282817	222689	1.66%	0.394%
7	2.624	45	47	51	rVB	329531	615570	4.59%	1.089%
8	3.047	78	84	85	rBV4	361880	530055	3.95%	0.938%
9	3.081	85	87	90	rVB3	366396	807916	6.02%	1.430%
10	3.138	90	92	94	rBV2	1497326	2093595	15.61%	3.705%
11	3.207	96	98	100	rVB2	163528	261188	1.95%	0.462%
12	3.264	100	103	104	rBV3	155914	281359	2.10%	0.498%
13	3.299	104	106	108	rBV2	476178	887832	6.62%	1.571%
14	3.436	117	118	120	rBV2	143360	187041	1.39%	0.331%
15	3.493	120	123	127	rVV5	3451505	13415991	100.00%	23.744%
16	3.607	130	133	138	rVV7	1192537	4605140	34.33%	8.150%
17	3.676	138	139	142	rVV2	393012	614539	4.58%	1.088%
18	3.756	144	146	149	rVV2	773959	889550	6.63%	1.574%
19	3.859	154	155	156	rBV	387469	270005	2.01%	0.478%
20	3.904	156	159	160	rVV2	144726	227503	1.70%	0.403%
21	4.007	164	168	170	rBV4	106053	281383	2.10%	0.498%
22	4.053	170	172	176	rVB3	185832	431991	3.22%	0.765%
23	4.110	176	177	180	rBV2	131817	249881	1.86%	0.442%
24	4.716	227	230	234	rBV3	77303	203362	1.52%	0.360%
25	4.853	240	242	244	rVV2	919179	1087148	8.10%	1.924%
26	4.922	244	248	251	rVV	206922	440604	3.28%	0.780%
27	5.333	282	284	287	rBV	1399559	2098481	15.64%	3.714%
28	6.396	374	377	379	rBV	1701277	2097700	15.64%	3.713%
29	6.510	385	387	390	rBV	2078481	1952521	14.55%	3.456%
30	6.739	405	407	410	rBV	525193	554224	4.13%	0.981%
31	6.899	419	421	423	rBV	1983335	1718919	12.81%	3.042%
32	7.310	455	457	460	rBV	1285251	1178150	8.78%	2.085%
33	8.030	517	520	521	rBV	713930	649631	4.84%	1.150%
34	9.105	612	614	616	rBV	2217270	1844921	13.75%	3.265%

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 Stop Thrs : 0 Peak Location: TOP

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35	9.505	647	649	651	rBV	347695	291647	2.17%	0.516%
36	9.779	671	673	675	rVV	651489	574597	4.28%	1.017%
37	10.568	740	742	745	rVB	1000647	946999	7.06%	1.676%
38	11.265	801	803	804	rBV	582540	637712	4.75%	1.129%
39	11.288	804	805	807	rVV	997146	732471	5.46%	1.296%
40	11.334	807	809	811	rVB	144188	198332	1.48%	0.351%
41	11.505	820	824	827	rBV2	85076	135577	1.01%	0.240%
42	11.791	848	849	852	rVV2	154156	192150	1.43%	0.340%
43	11.871	855	856	861	rVB2	118154	200398	1.49%	0.355%
44	12.477	906	909	911	rBV	1154129	1045298	7.79%	1.850%
45	12.705	925	929	931	rVV	893072	1063622	7.93%	1.882%
46	12.842	939	941	944	rVV	1416081	1743077	12.99%	3.085%
47	13.025	954	957	959	rVB	73628	162373	1.21%	0.287%
48	13.700	1015	1016	1019	rVV2	140813	159123	1.19%	0.282%
49	13.757	1019	1021	1024	rVB	134583	203310	1.52%	0.360%
50	13.894	1030	1033	1040	rBV2	777498	1750745	13.05%	3.099%
51	14.911	1119	1122	1126	rBV	384292	714033	5.32%	1.264%
52	15.014	1129	1131	1136	rVV	79228	159706	1.19%	0.283%
53	15.185	1144	1146	1149	rVB	190558	214060	1.60%	0.379%
54	15.243	1149	1151	1154	rVV	294307	345586	2.58%	0.612%
55	15.300	1154	1156	1162	rVB2	405333	605741	4.52%	1.072%
56	16.648	1271	1274	1281	rVB2	106477	247685	1.85%	0.438%
57	17.048	1307	1309	1315	rVB	77775	175112	1.31%	0.310%
58	17.586	1353	1356	1362	rBV7	51306	255458	1.90%	0.452%
59	18.283	1415	1417	1419	rBV2	73665	166486	1.24%	0.295%

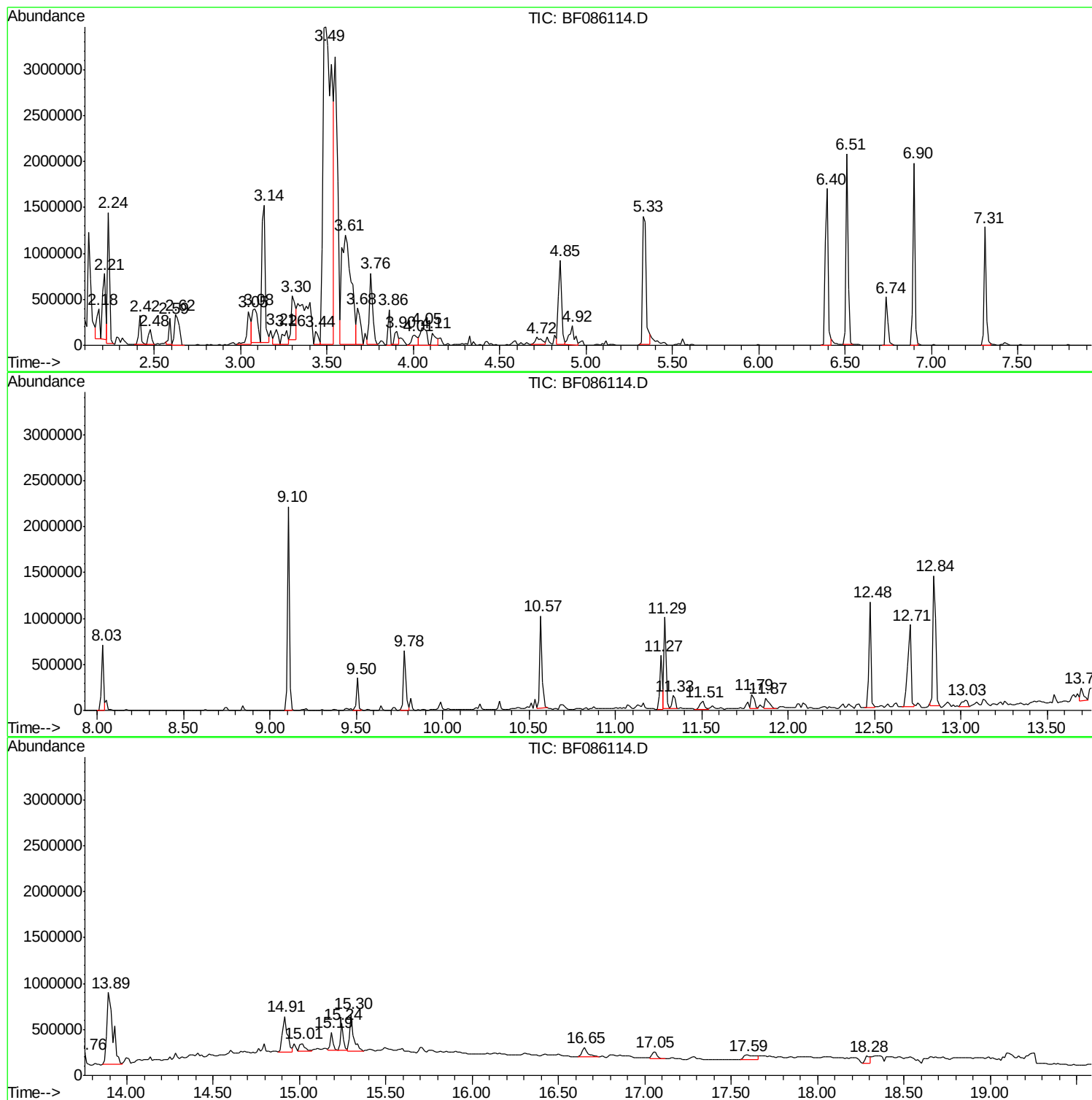
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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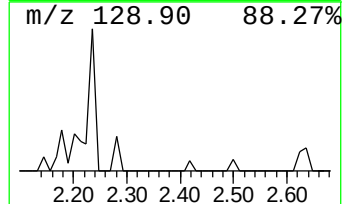
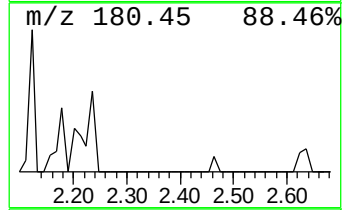
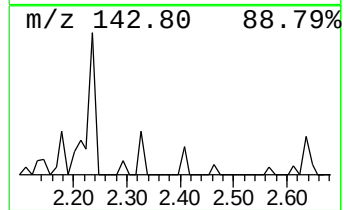
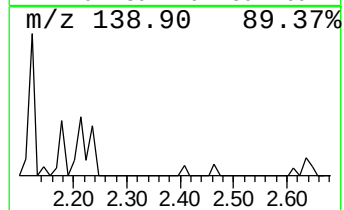
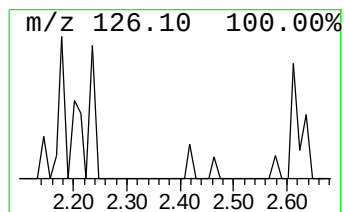
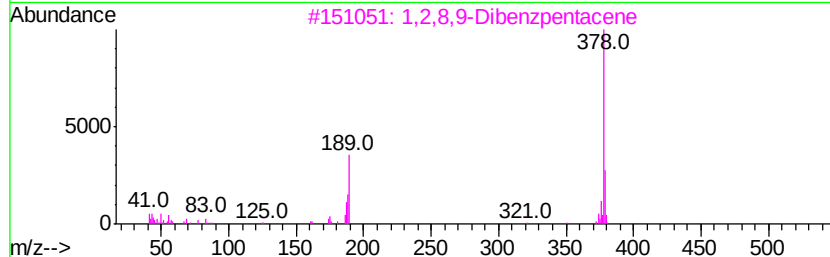
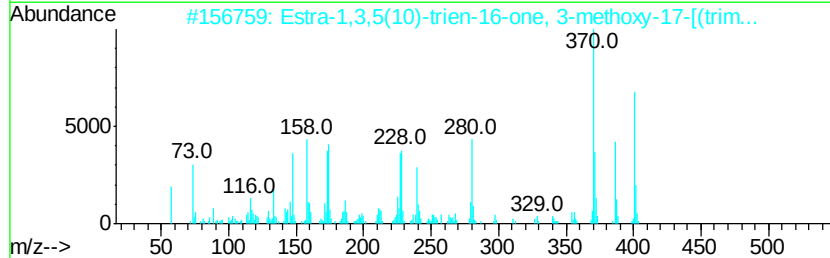
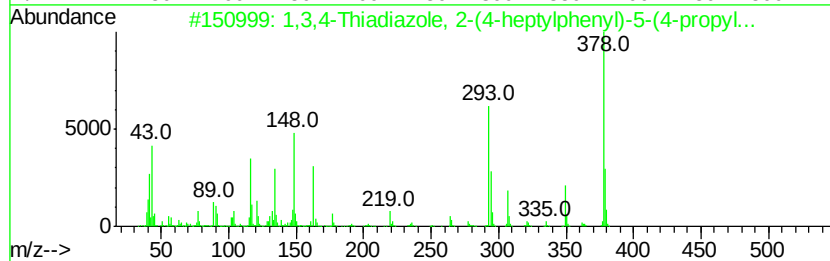
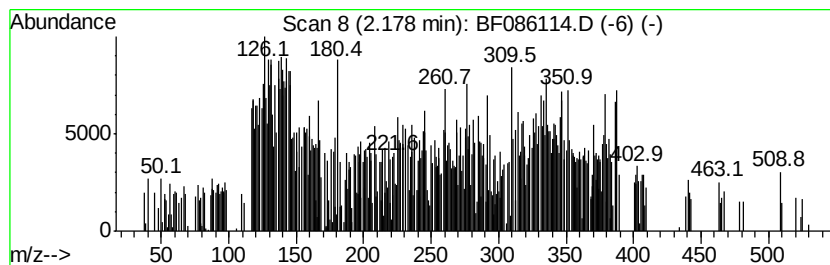
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.18 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	13.62 ng	377302	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3,4-Thiadiazole, 2-(4-heptylph...	378	C24H30N2S	165454-61-5	25
2		Estra-1,3,5(10)-trien-16-one, 3-...	401	C23H35N03Si	069833-96-1	15
3		1,2,8,9-Dibenzpentalene	378	C30H18	000227-09-8	11
4		Acetanilide, 4'-(diphenylamino)-...	378	C26H22N2O	029344-72-7	11
5		Pyridazin-3-imine, 2,3-dihydro-4...	379	C24H17N3O2	256421-40-6	10



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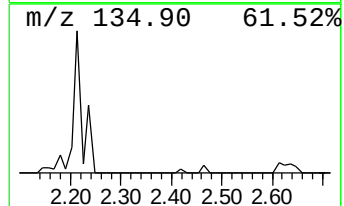
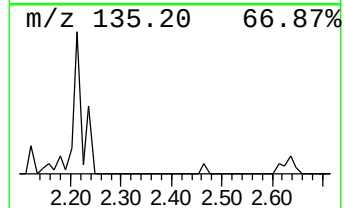
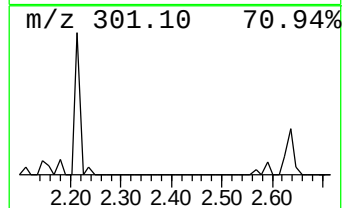
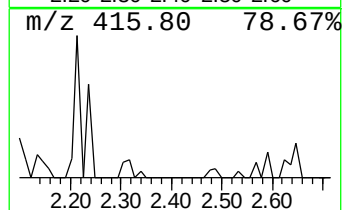
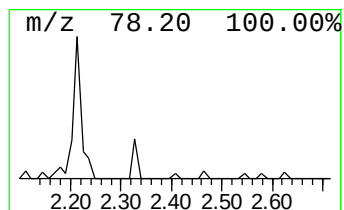
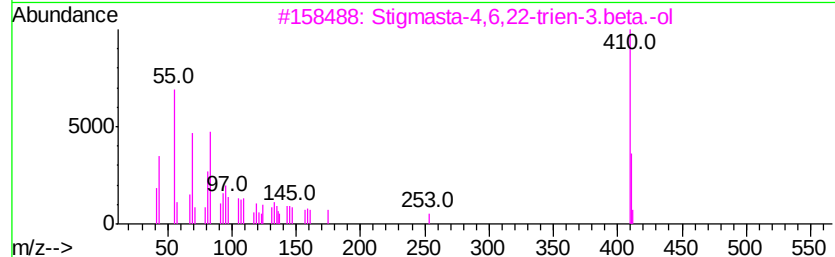
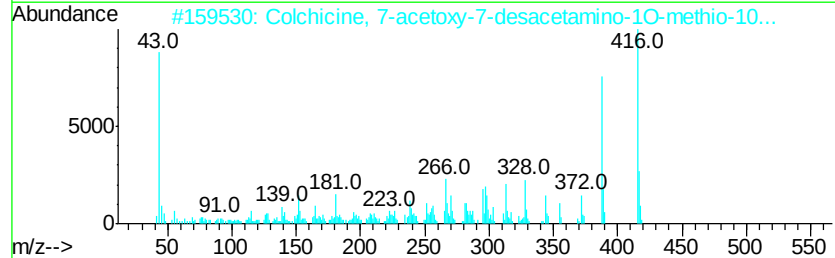
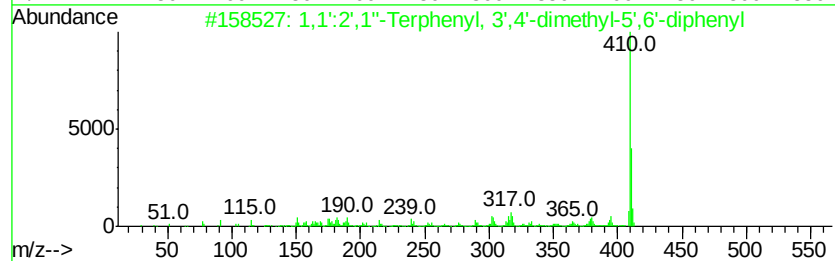
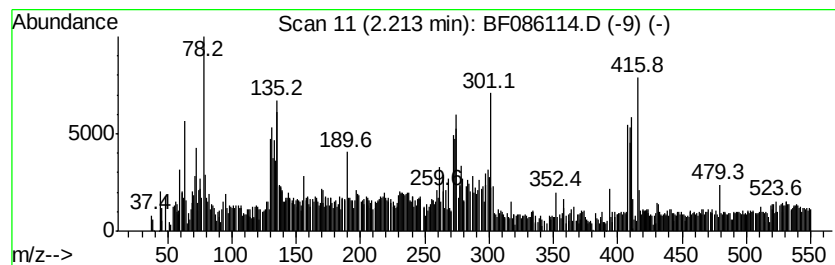
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown2.21 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.21	34.49 ng	955822	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1':2',1''-Terphenyl, 3',4'-dim...	410	C32H26	020143-37-7	25
2		Colchicine, 7-acetoxy-7-desaceta...	416	C22H24O6S	1000212-12-0	15
3		Stigmasta-4,6,22-trien-3.beta.-ol	410	C29H46O	096737-58-5	15
4		9-(3,4-Dimethoxyphenyl)-3,3,6,6-...	410	C25H30O5	071827-94-6	15
5		5-Heptyl-2'-(4-hexylphenyl)-2,5'...	416	C27H36N4	131548-33-9	11



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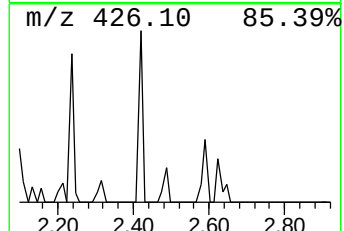
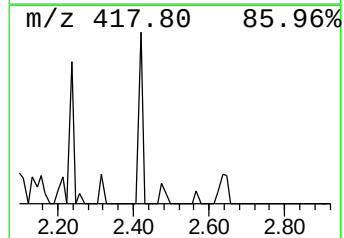
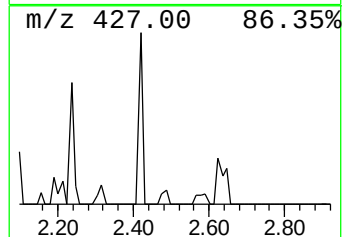
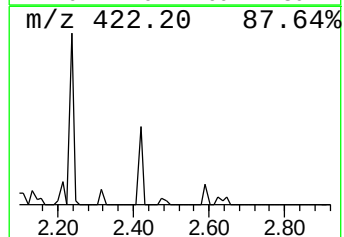
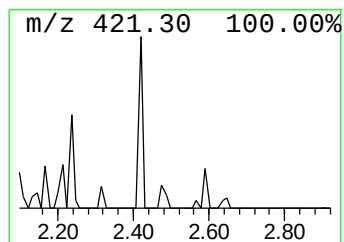
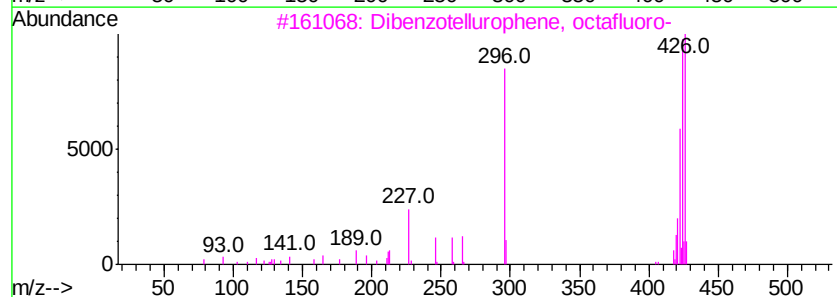
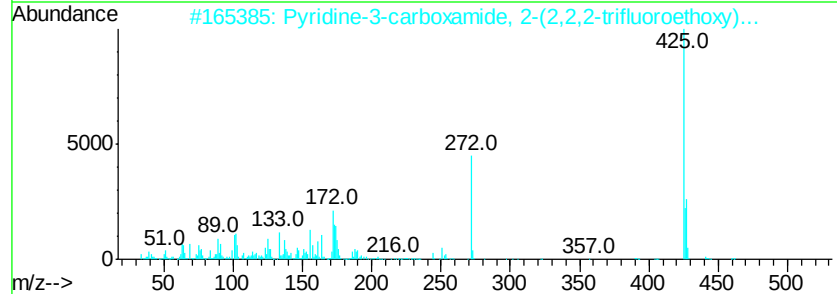
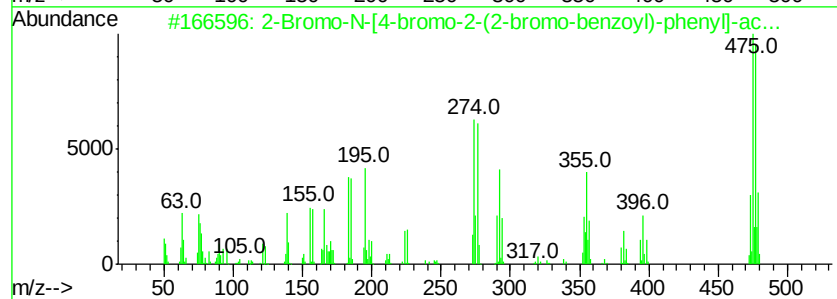
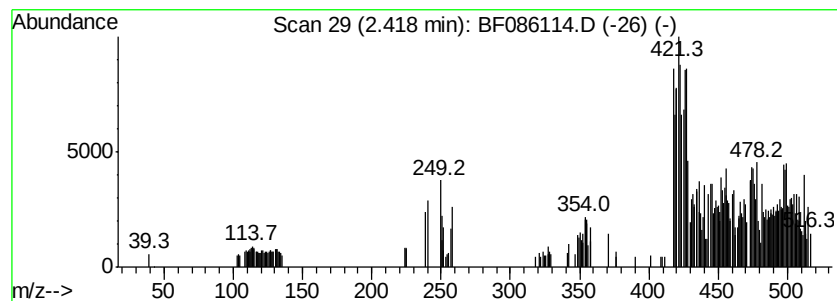
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Bromo-N-[4-bromo-2-(2-bro... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.42	11.40 ng	315931	1,4-Dichlorobenzene-d4	6.74

Hit#	of	3	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo-N-[4-bromo-2-(2-bromo-be...	473	C15H10Br3NO2	075990-37-3	91		
2	Pyridine-3-carboxamide, 2-(2,2,2...	460	C17H12Cl2F6N2O2	288246-26-4	4		
3	Dibenzotellurophene, octafluoro-	426	C12F8Te	016012-86-5	3		



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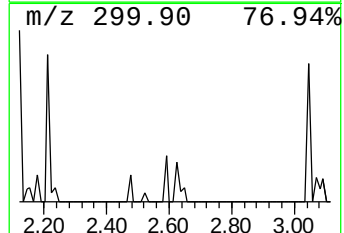
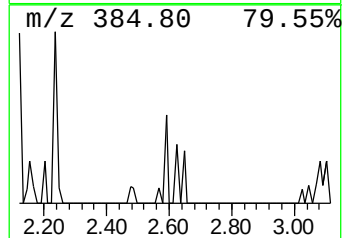
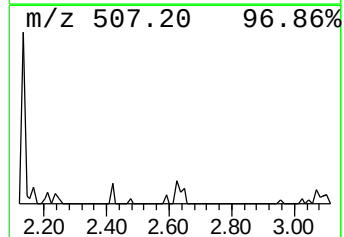
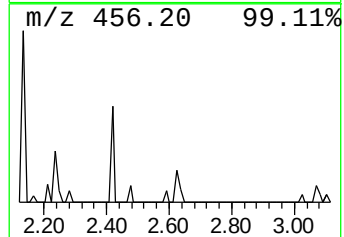
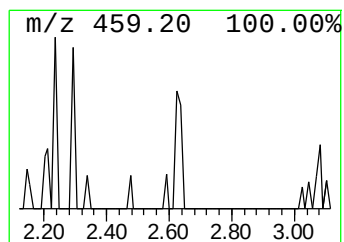
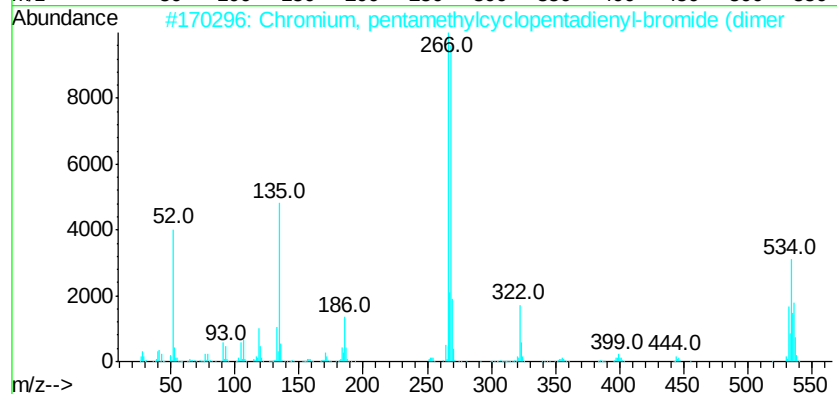
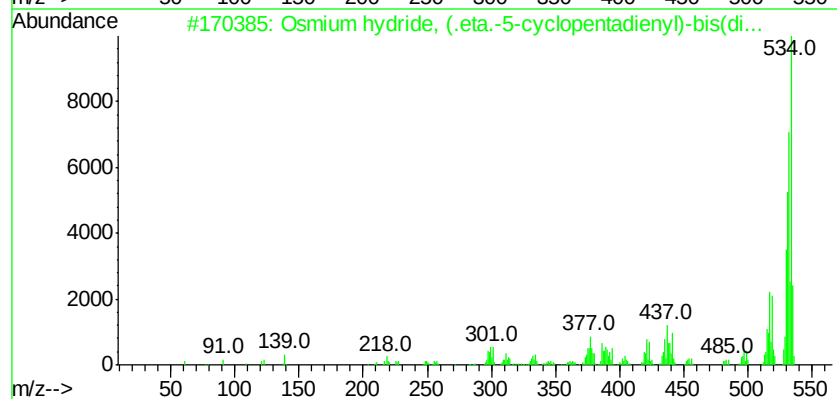
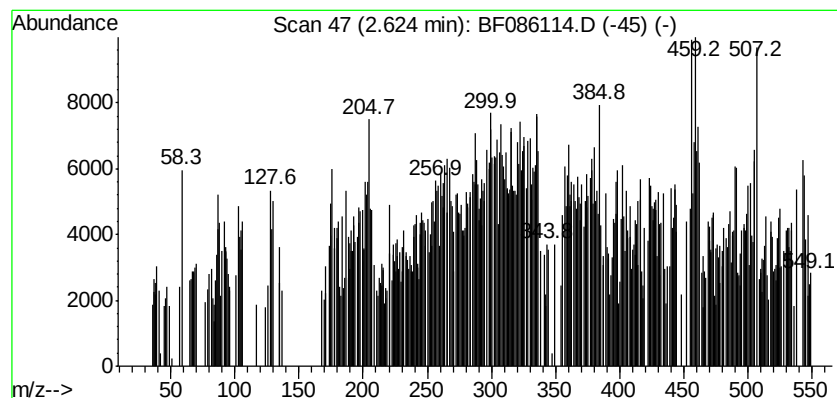
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown2.62 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.62	22.21 ng	615570	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	2	Osmium hydride, (.eta.-5-cyclope...	534	C21H28OsP2	1000158-66-2	35
2		Chromium, pentamethylcyclopentad...	532	C20H30Br2Cr2	1000158-52-4	9



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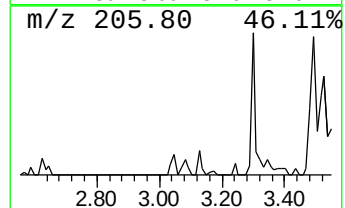
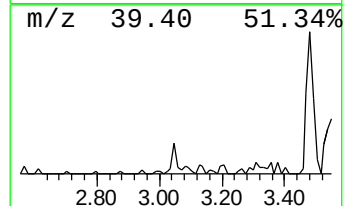
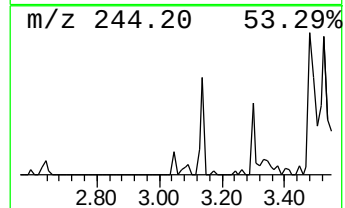
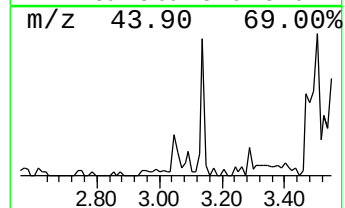
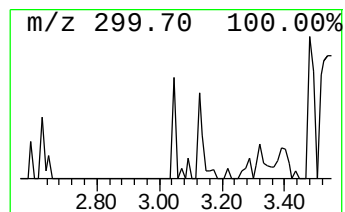
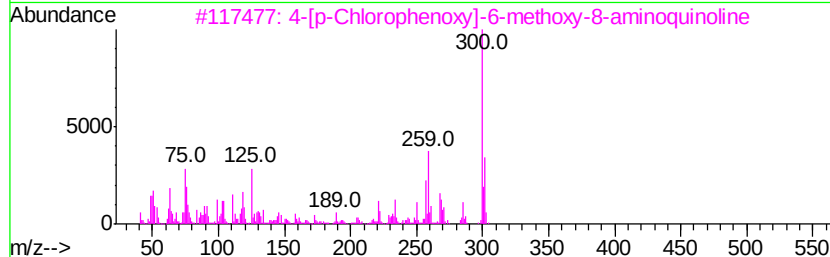
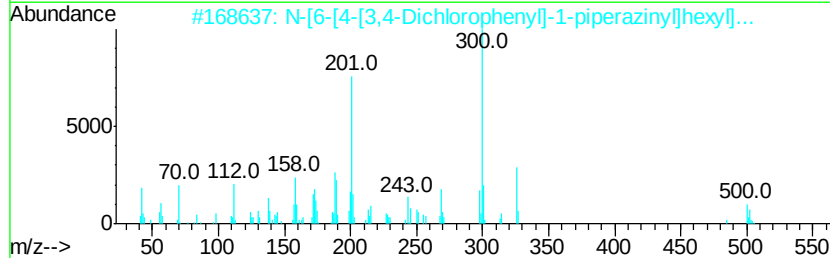
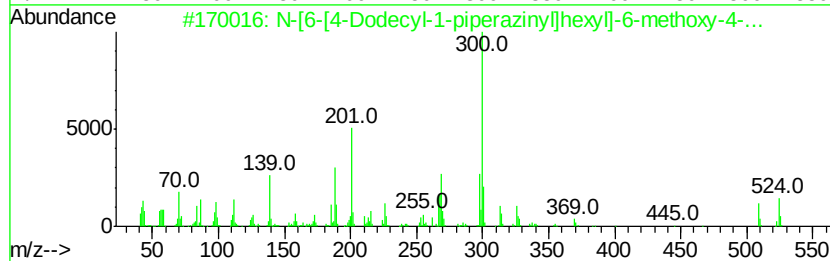
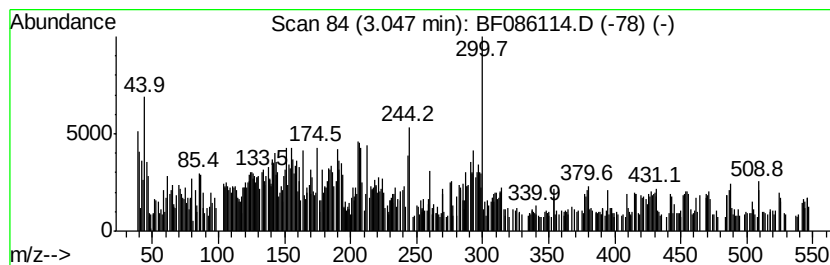
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown3.05 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	19.13 ng	530055	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-[6-[4-Dodecyl-1-piperazinyl]he...	524	C33H56N4O	083546-67-2	49
2		N-[6-[4-[3,4-Dichlorophenyl]-1-p...	500	C27H34Cl2N4O	083546-76-3	45
3		4-[p-Chlorophenoxy]-6-methoxy-8-...	300	C16H13ClN2O2	063456-90-6	25
4		Fenchone azine	300	C20H32N2	1000164-05-6	25
5		3-Methoxy-17.alpha.-methylestra-...	300	C20H28O2	015236-73-4	15



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

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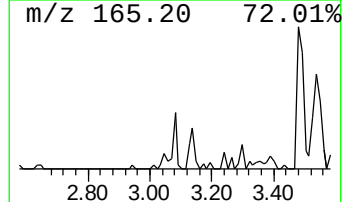
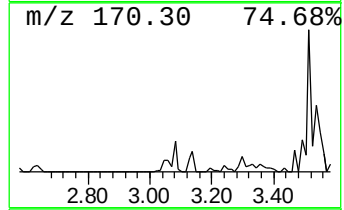
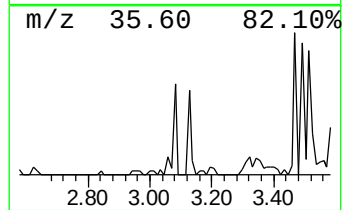
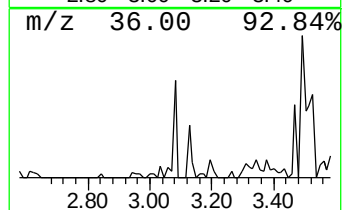
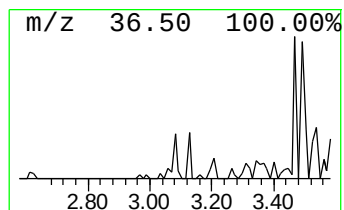
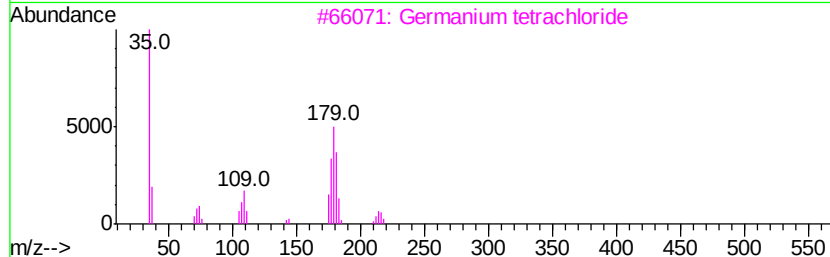
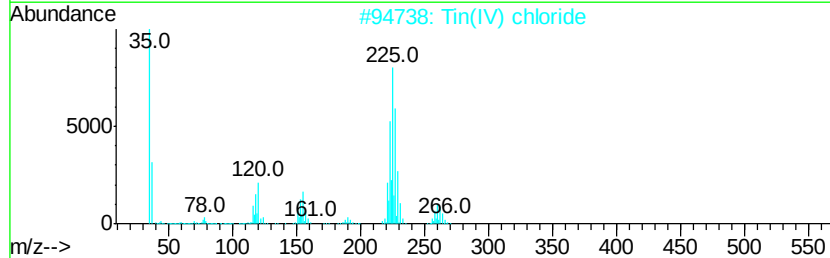
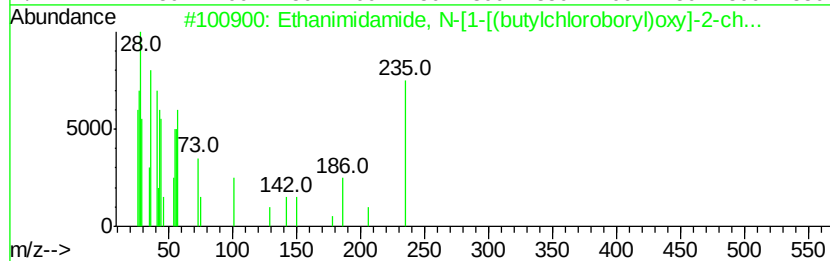
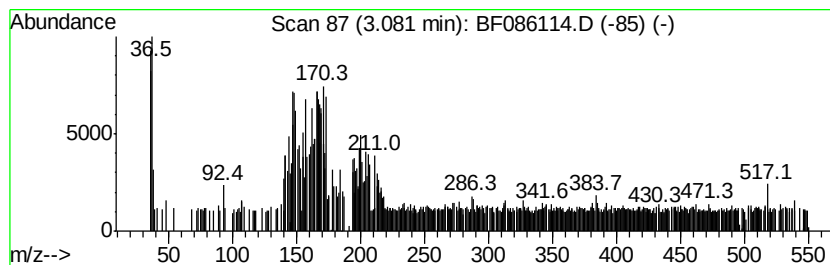
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown3.08 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.08	29.15 ng	807916	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanimidamide, N-[1-[(butylchloro...	270	C8H14BCl3N2O	070609-32-4	49
2		Tin(IV) chloride	260	Cl4Sn	007646-78-8	47
3		Germanium tetrachloride	214	Cl4Ge	010038-98-9	38
4		Arsenic trichloride	180	AsCl3	007784-34-1	9
5		1,2,3-Triazole-4-carbohydrazide,...	265	C10H8ClN5O2	1000260-81-2	8



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

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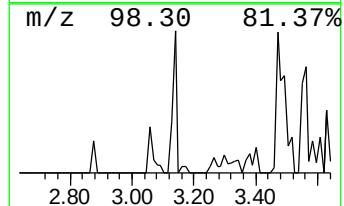
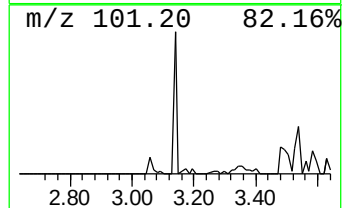
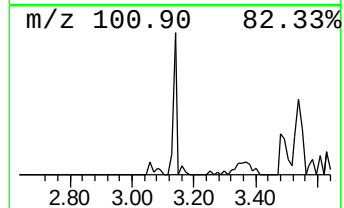
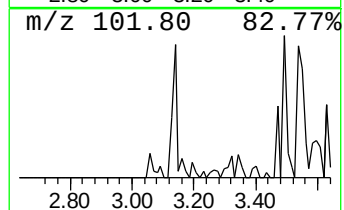
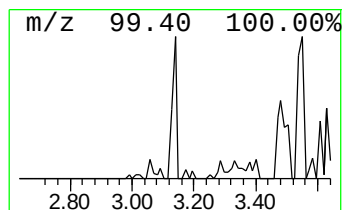
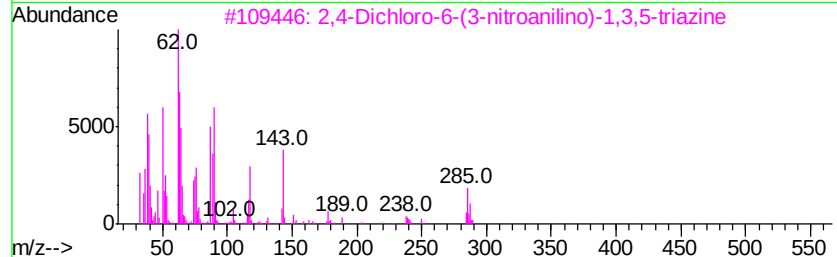
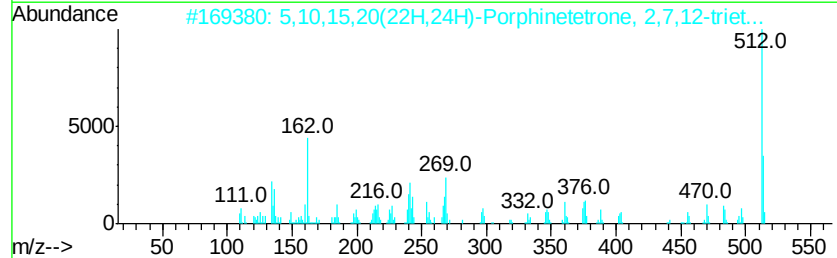
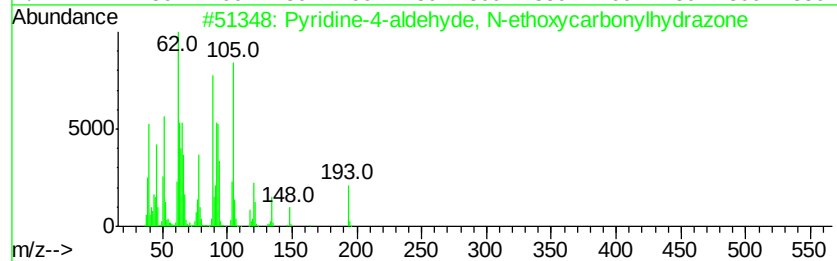
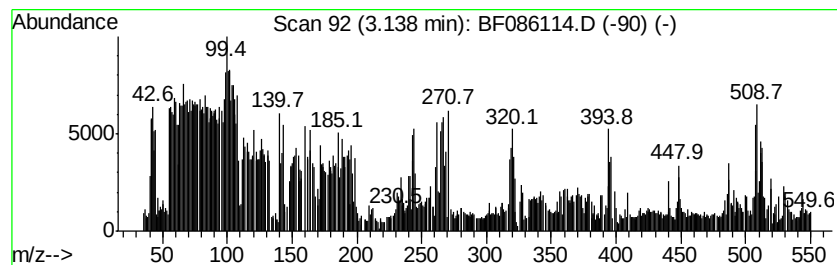
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pyridine-4-aldehyde, N-etho... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	75.55 ng	2093600	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridine-4-aldehyde, N-ethoxycar...	193	C9H11N3O2	083710-34-3	55
2		5,10,15,20(22H,24H)-Porphinetetr...	512	C30H32N4O4	027934-21-0	43
3		2,4-Dichloro-6-(3-nitroanilino)-...	285	C9H5Cl2N5O2	002352-39-8	40
4		3,5-Dimethyl-4-chloroisoxazole	131	C5H6ClNO	010557-86-5	38
5		Sulfilimine, S,S-dimethyl-N-(4-n...	198	C8H10N2O2S	027691-52-7	15



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

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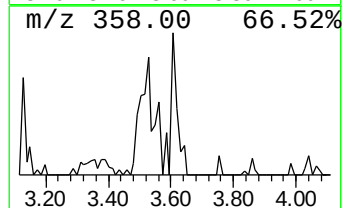
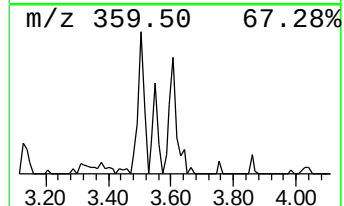
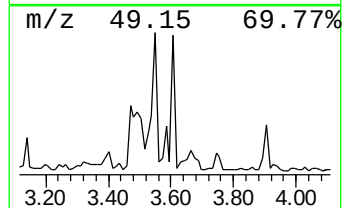
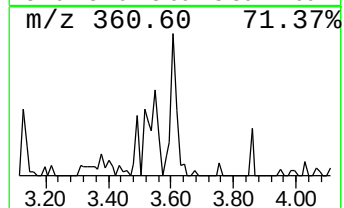
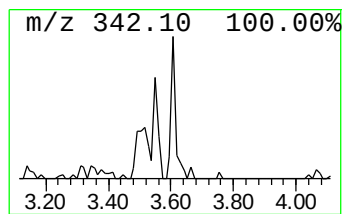
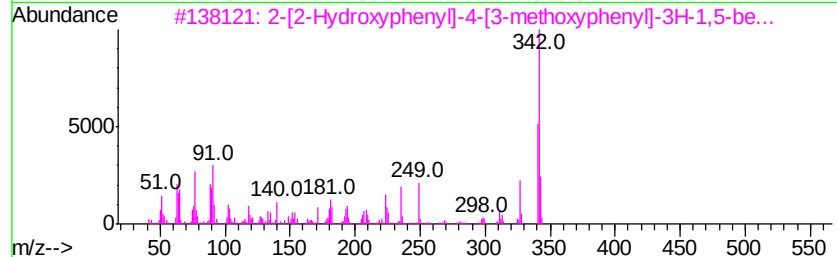
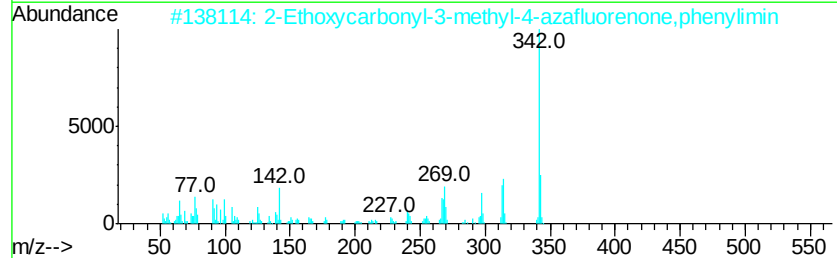
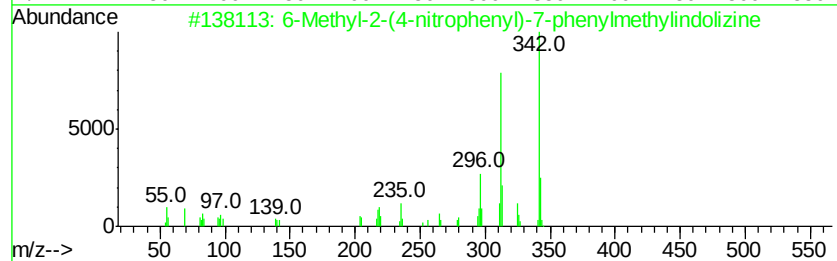
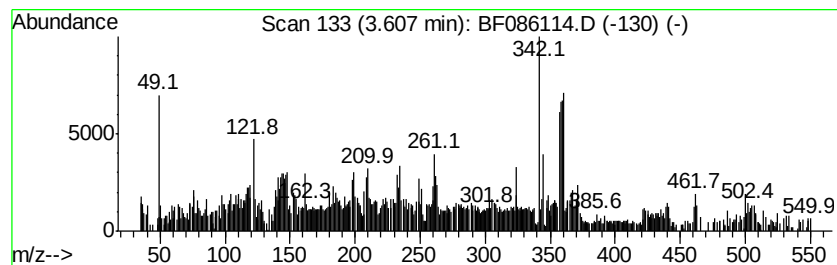
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 6-Methyl-2-(4-nitrophenyl)-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.61	166.18 ng	4605140	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Methyl-2-(4-nitrophenyl)-7-phe...	342	C22H18N2O2	070586-11-7	64
2		2-Ethoxycarbonyl-3-methyl-4-azaf...	342	C22H18N2O2	1000216-55-3	64
3		2-[2-Hydroxyphenyl]-4-[3-methoxy...	342	C22H18N2O2	084634-58-2	56
4		Silane, [(16.alpha.,17.alpha.)-...	342	C21H30O2Si	074312-41-7	50
5		11H-Dibenzo[b,e][1,4]dioxepin-11...	342	C20H22O5	067097-21-6	45



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

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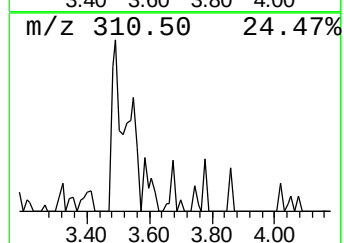
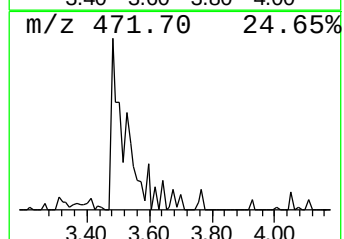
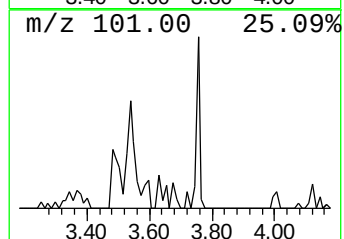
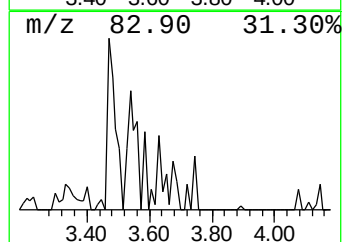
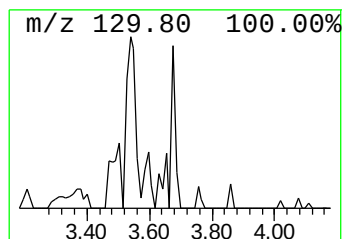
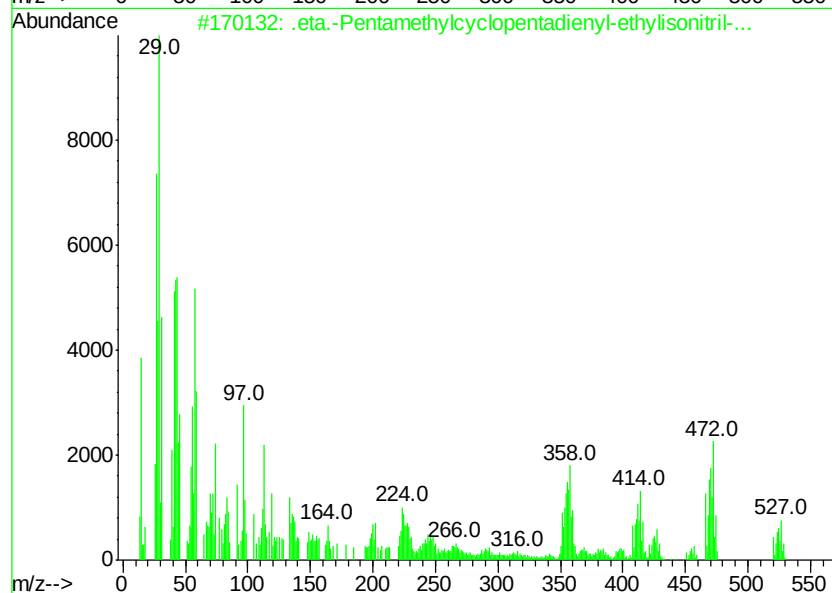
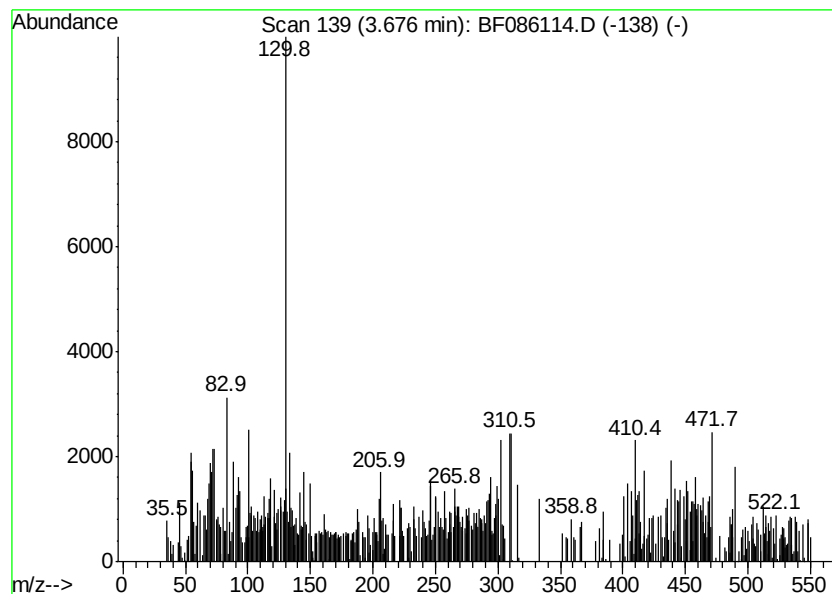
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown3.68 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.68	22.18 ng	614539	1,4-Dichlorobenzene-d4	6.74

Hit# of	1	Tentative ID	MW	MolForm	CAS#	Qual
1	.eta.-Pentamethylcyclopentadieny...	527 C19H32IMoN3	1000288-06-1	22		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

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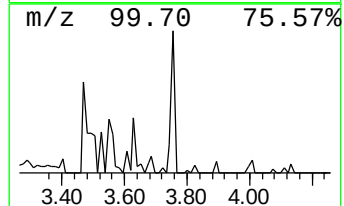
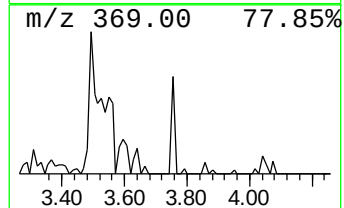
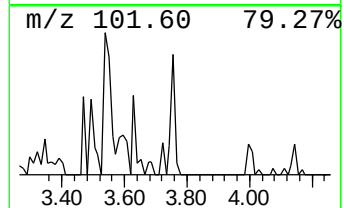
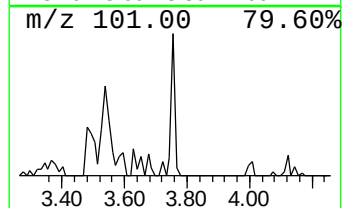
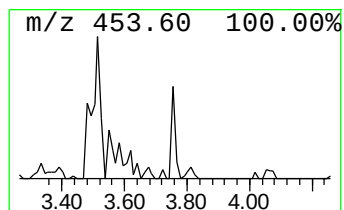
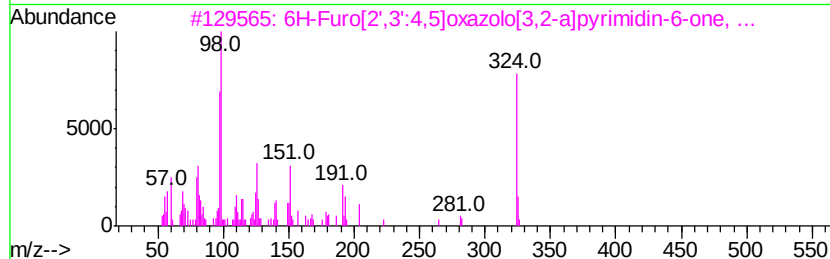
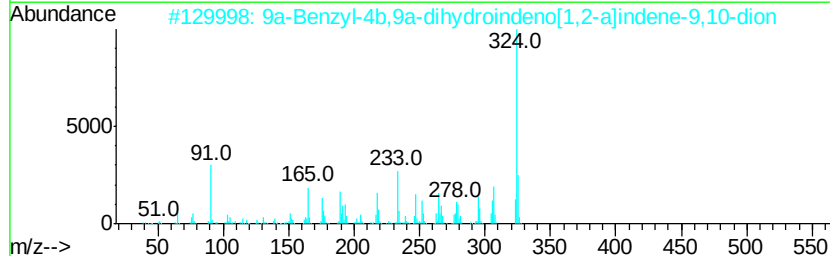
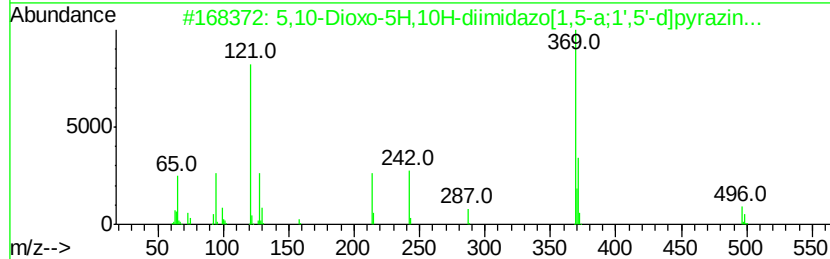
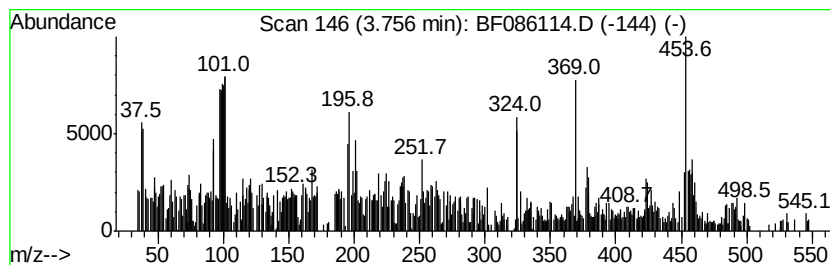
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown3.76 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.76	32.10 ng	889550	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5,10-Dioxo-5H,10H-diimidazo[1,5-...	496	C22H10Cl2N4O6	1000285-91-1	25
2		9a-Benzyl-4b,9a-dihydroindeno[1,...	324	C23H16O2	140462-96-0	15
3		6H-Furo[2',3':4,5]oxazolo[3,2-a]...	324	C14H16N2O7	039687-10-0	15
4		6H-Furo[2',3':4,5]oxazolo[3,2-c]...	324	C14H16N2O7	055334-27-5	15
5		Ajmalan-17-ol, 19,20-didehydro-1...	324	C20H24N2O2	030171-06-3	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
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Sample : H2074-05
Misc :
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Instrument :
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ClientSampled :
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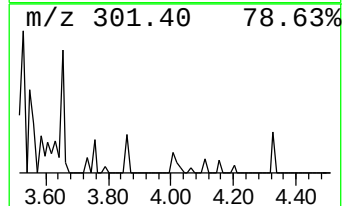
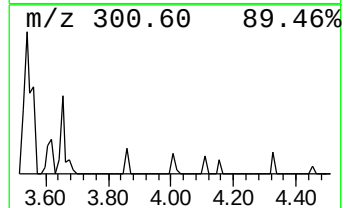
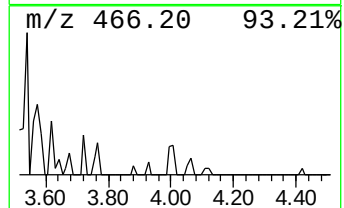
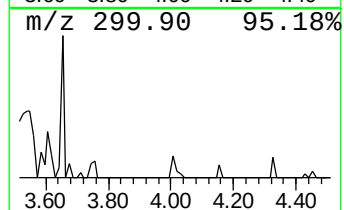
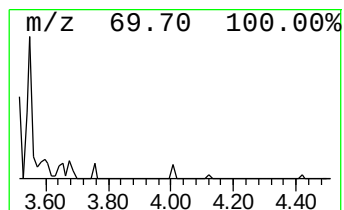
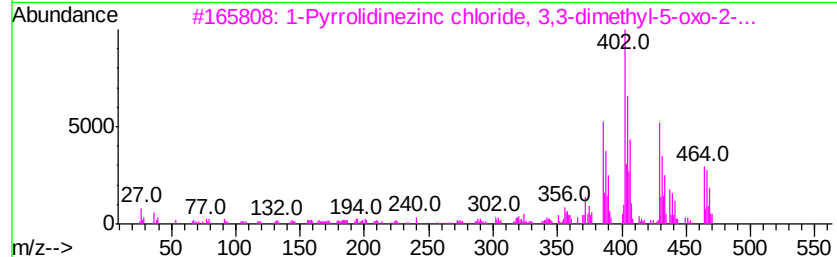
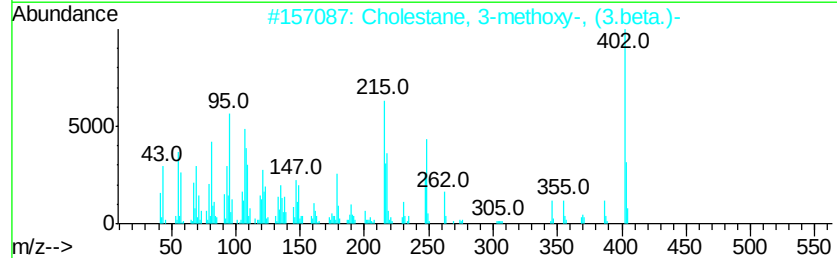
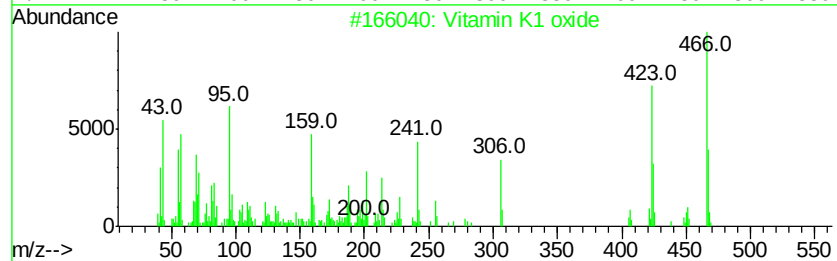
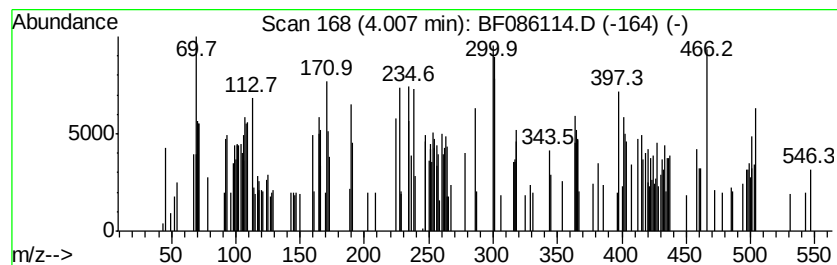
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown4.01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	10.15 ng	281383	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vitamin K1 oxide	466	C31H46O3	025486-55-9	25
2		Cholestane, 3-methoxy-, (3.beta.)-	402	C28H50O	053109-81-2	25
3		1-Pyrrolidinezinc chloride, 3,3-...	464	C22H29ClN4OZn	1000189-76-9	15
4		Benzaldehyde, 5-bromo-2-hydroxy-...	497	C22H24BrN7O2	331001-83-3	11
5		6-Ketocholestanol	402	C27H46O2	001175-06-0	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

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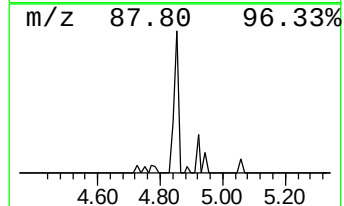
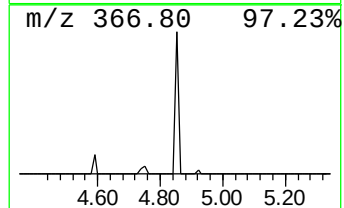
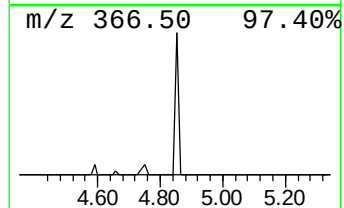
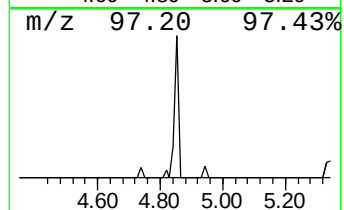
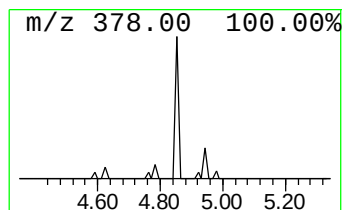
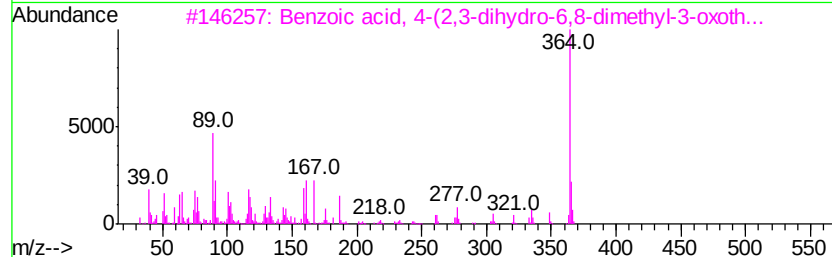
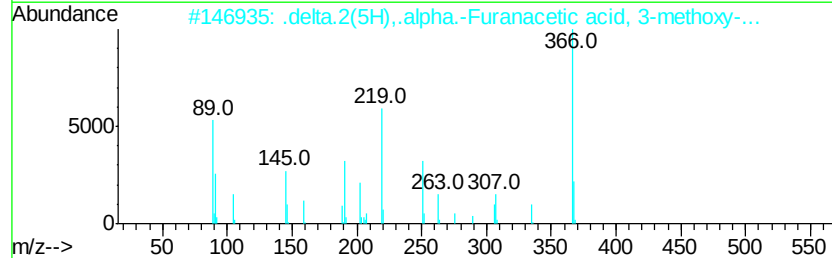
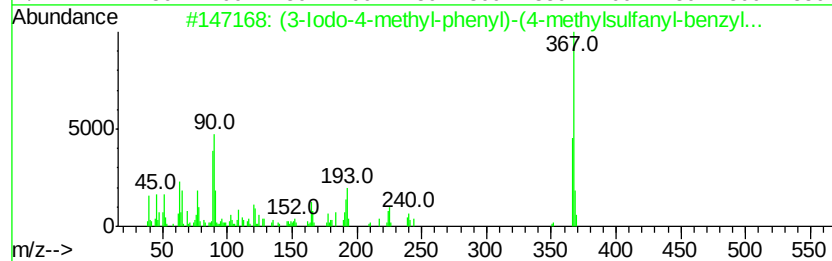
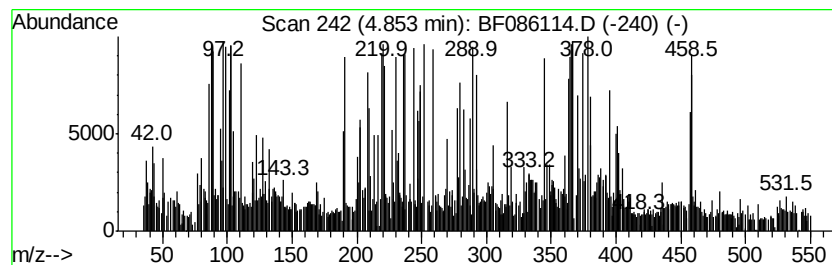
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown4.85 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	39.23 ng	1087150	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(3-Iodo-4-methyl-phenyl)-(4-meth...	367	C15H14INS	304456-67-5	25
2		.delta.2(5H),.alpha.-Furanacetic...	366	C21H18O6	022628-25-7	25
3		Benzoic acid, 4-(2,3-dihydro-6,8...	364	C20H16N2O3S	312632-54-5	25
4		5-Phenyl-2-(2,2,2-trifluoro-1-me...	374	C16H13F3O5S	329735-49-1	17
5		2H-1,4-Benzothiazin-3(4H)-one, 5...	363	C14H9N3O7S	309286-34-8	17



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB04

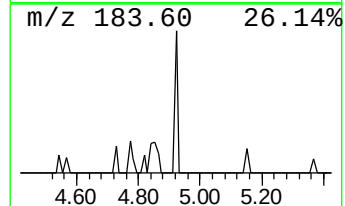
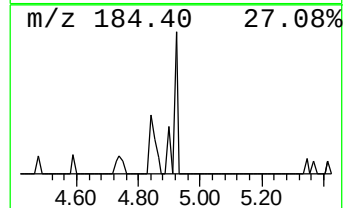
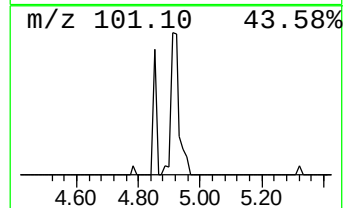
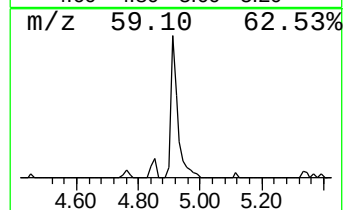
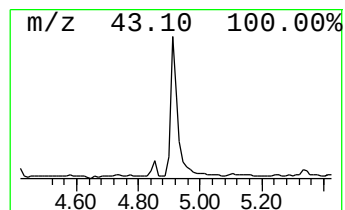
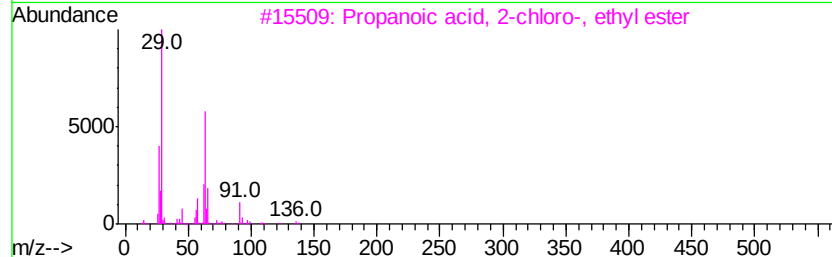
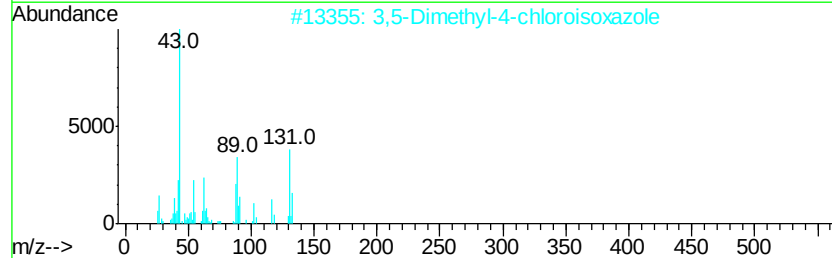
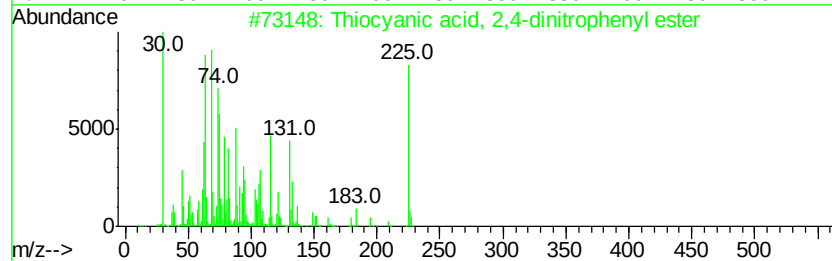
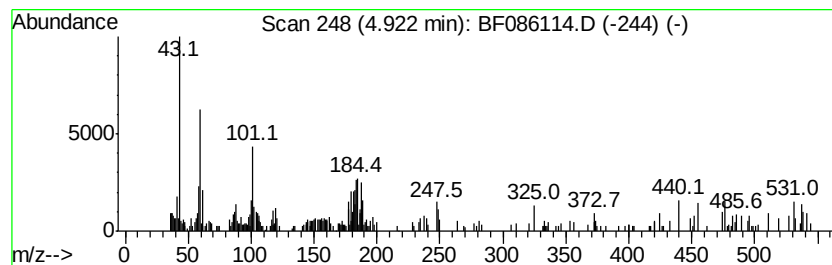
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown4.92 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	15.90 ng	440604	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiocyanic acid, 2,4-dinitrophen...	225	C7H3N3O4S	001594-56-5	45
2		3,5-Dimethyl-4-chloroisoxazole	131	C5H6ClNO	010557-86-5	32
3		Propanoic acid, 2-chloro-, ethyl...	136	C5H9ClO2	000535-13-7	23
4		Carbonodithioic acid, 0,S-diethy...	150	C5H10OS2	000623-79-0	20
5		Trichothec-9-en-8-one, 4-(acetyl...	354	C17H22O8	023255-69-8	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB04

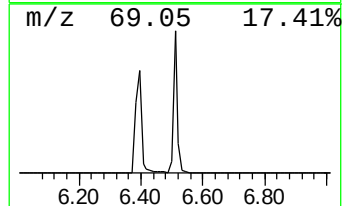
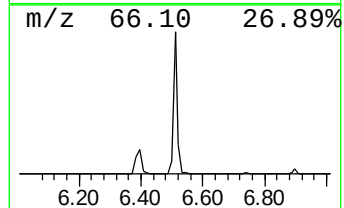
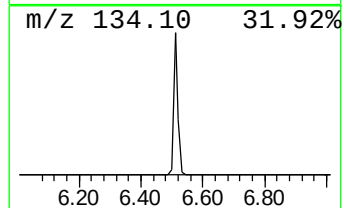
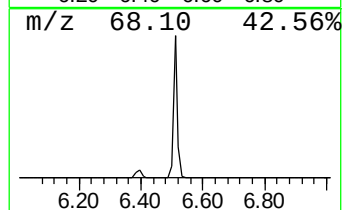
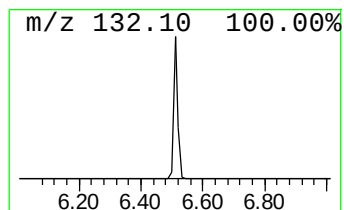
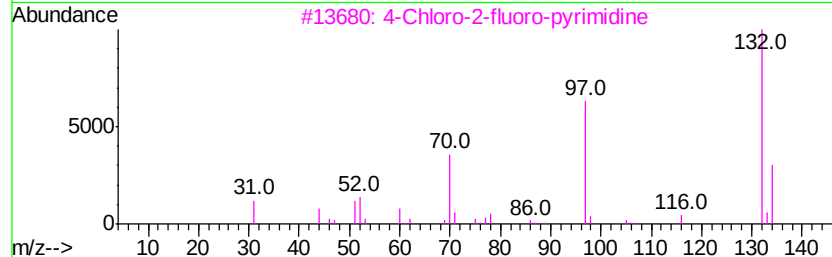
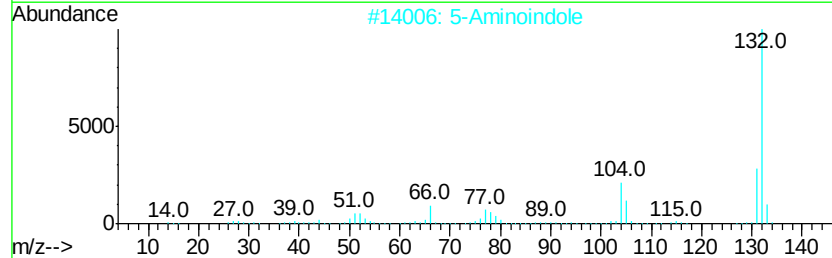
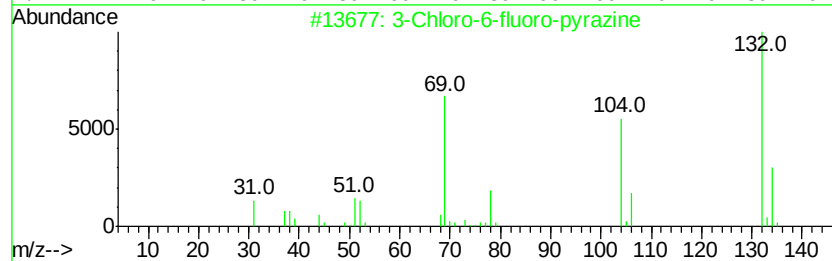
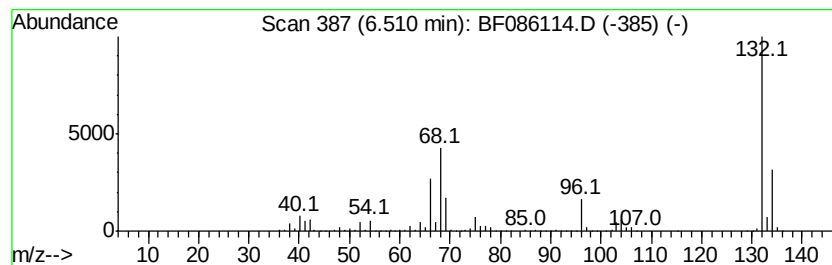
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown6.51 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	70.46 ng	1952520	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	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			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
 Data File : BF086114.D
 Acq On : 6 Apr 2016 22:55
 Operator : UM/SJ
 Sample : H2074-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.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
unknown2.18	2.18	13.6	ng	377302	1	6.74	554224	20.0
unknown2.21	2.21	34.5	ng	955822	1	6.74	554224	20.0
2-Bromo-N-[4-brom...	2.42	11.4	ng	315931	1	6.74	554224	20.0
unknown2.62	2.62	22.2	ng	615570	1	6.74	554224	20.0
unknown3.05	3.05	19.1	ng	530055	1	6.74	554224	20.0
unknown3.08	3.08	29.1	ng	807916	1	6.74	554224	20.0
Pyridine-4-aldehy...	3.14	75.5	ng	2093600	1	6.74	554224	20.0
6-Methyl-2-(4-nit...	3.61	166.2	ng	4605140	1	6.74	554224	20.0
unknown3.68	3.68	22.2	ng	614539	1	6.74	554224	20.0
unknown3.76	3.76	32.1	ng	889550	1	6.74	554224	20.0
unknown4.01	4.01	10.2	ng	281383	1	6.74	554224	20.0
unknown4.85	4.85	39.2	ng	1087150	1	6.74	554224	20.0
unknown4.92	4.92	15.9	ng	440604	1	6.74	554224	20.0
unknown6.51	6.51	70.5	ng	1952520	1	6.74	554224	20.0