

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
 Data File : BF088899.D
 Acq On : 11 Jul 2016 15:05
 Operator : UM/SJ
 Sample : H3948-01 4X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NC-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-BF063016.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	1.678	7	8	17	rVB	95969	187227	4.48%	1.031%
2	1.804	17	19	41	rVB	1779402	4179147	100.00%	23.018%
3	5.290	322	324	326	rBV	663958	595111	14.24%	3.278%
4	6.342	414	416	418	rBV	745835	632261	15.13%	3.482%
5	6.467	425	427	430	rVB	626445	603888	14.45%	3.326%
6	6.707	446	448	450	rBV	540047	445703	10.66%	2.455%
7	6.867	459	462	464	rBB	389913	475504	11.38%	2.619%
8	7.267	495	497	499	rVB	452938	378072	9.05%	2.082%
9	7.988	558	560	563	rBV	410212	588526	14.08%	3.241%
10	9.073	652	655	657	rVB	755454	702143	16.80%	3.867%
11	9.462	687	689	692	rVV	102549	121235	2.90%	0.668%
12	9.748	711	714	715	rBV	430908	615393	14.73%	3.389%
13	9.771	715	716	721	rVB4	66215	64390	1.54%	0.355%
14	10.285	759	761	763	rVV	83087	67027	1.60%	0.369%
15	10.525	780	782	784	rBV	442574	419199	10.03%	2.309%
16	10.662	790	794	799	rBV3	26968	62173	1.49%	0.342%
17	11.108	831	833	834	rBV	60704	56153	1.34%	0.309%
18	11.222	840	843	846	rVV	408214	868515	20.78%	4.784%
19	11.291	846	849	851	rVB	146996	127728	3.06%	0.703%
20	11.531	867	870	873	rVB	40156	54687	1.31%	0.301%
21	11.714	880	886	887	rBV3	52580	65662	1.57%	0.362%
22	11.748	887	889	891	rVB	41231	51912	1.24%	0.286%
23	11.828	894	896	900	rVB2	93498	121512	2.91%	0.669%
24	11.931	901	905	908	rBV3	17169	42843	1.03%	0.236%
25	12.011	908	912	913	rBV	40187	45262	1.08%	0.249%
26	12.422	946	948	950	rVB	452432	403642	9.66%	2.223%
27	12.468	950	952	955	rBV3	58437	62657	1.50%	0.345%
28	12.651	965	968	969	rBV	260777	387744	9.28%	2.136%
29	12.697	969	972	975	rVB3	30732	54173	1.30%	0.298%
30	12.799	979	981	983	rVV	515983	478750	11.46%	2.637%
31	12.971	992	996	998	rVB	57685	91302	2.18%	0.503%
32	13.039	1000	1002	1004	rVV2	72642	73767	1.77%	0.406%
33	13.074	1004	1005	1009	rVV2	40813	54627	1.31%	0.301%
34	13.257	1017	1021	1027	rVB7	15850	51726	1.24%	0.285%

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

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35	13.588	1048	1050	1051	rBV2	40553	52211	1.25%	0.288%
36	13.634	1051	1054	1057	rVV3	24548	69872	1.67%	0.385%
37	13.714	1059	1061	1064	rVB3	58547	72281	1.73%	0.398%
38	13.840	1069	1072	1078	rVB2	527533	784510	18.77%	4.321%
39	14.228	1101	1106	1108	rBV	47968	118904	2.85%	0.655%
40	14.331	1113	1115	1117	rBV2	65378	98705	2.36%	0.544%
41	14.548	1130	1134	1136	rBV4	21240	58515	1.40%	0.322%
42	14.628	1139	1141	1144	rVV2	49685	61267	1.47%	0.337%
43	14.834	1156	1159	1163	rBV	150196	283568	6.79%	1.562%
44	14.925	1165	1167	1170	rVB	276664	342972	8.21%	1.889%
45	15.097	1180	1182	1185	rVB	99617	117948	2.82%	0.650%
46	15.154	1185	1187	1190	rBV	128505	165109	3.95%	0.909%
47	15.211	1190	1192	1196	rBV	347770	411918	9.86%	2.269%
48	15.348	1202	1204	1207	rBV3	27320	46712	1.12%	0.257%
49	15.657	1227	1231	1234	rBV	200734	373163	8.93%	2.055%
50	15.840	1245	1247	1249	rBV2	35658	54001	1.29%	0.297%
51	16.217	1278	1280	1286	rVB4	43477	112259	2.69%	0.618%
52	16.491	1301	1304	1308	rBV2	53342	98579	2.36%	0.543%
53	16.606	1312	1314	1317	rBV	36680	72180	1.73%	0.398%
54	16.880	1335	1338	1342	rVB	41045	90661	2.17%	0.499%
55	16.971	1343	1346	1348	rBV3	43729	97588	2.34%	0.537%
56	17.028	1348	1351	1352	rBV2	69499	149524	3.58%	0.824%
57	17.211	1365	1367	1371	rVB2	40013	76340	1.83%	0.420%
58	17.291	1371	1374	1377	rVB	38136	82108	1.96%	0.452%
59	17.417	1382	1385	1390	rVV	65790	201936	4.83%	1.112%
60	17.509	1390	1393	1399	rVB5	60516	164370	3.93%	0.905%
61	17.726	1408	1412	1420	rBV4	77394	349923	8.37%	1.927%
62	17.851	1420	1423	1426	rVB5	21733	50869	1.22%	0.280%
63	18.674	1492	1495	1501	rVB6	22475	79159	1.89%	0.436%
64	18.823	1503	1508	1516	rVB4	52644	189389	4.53%	1.043%

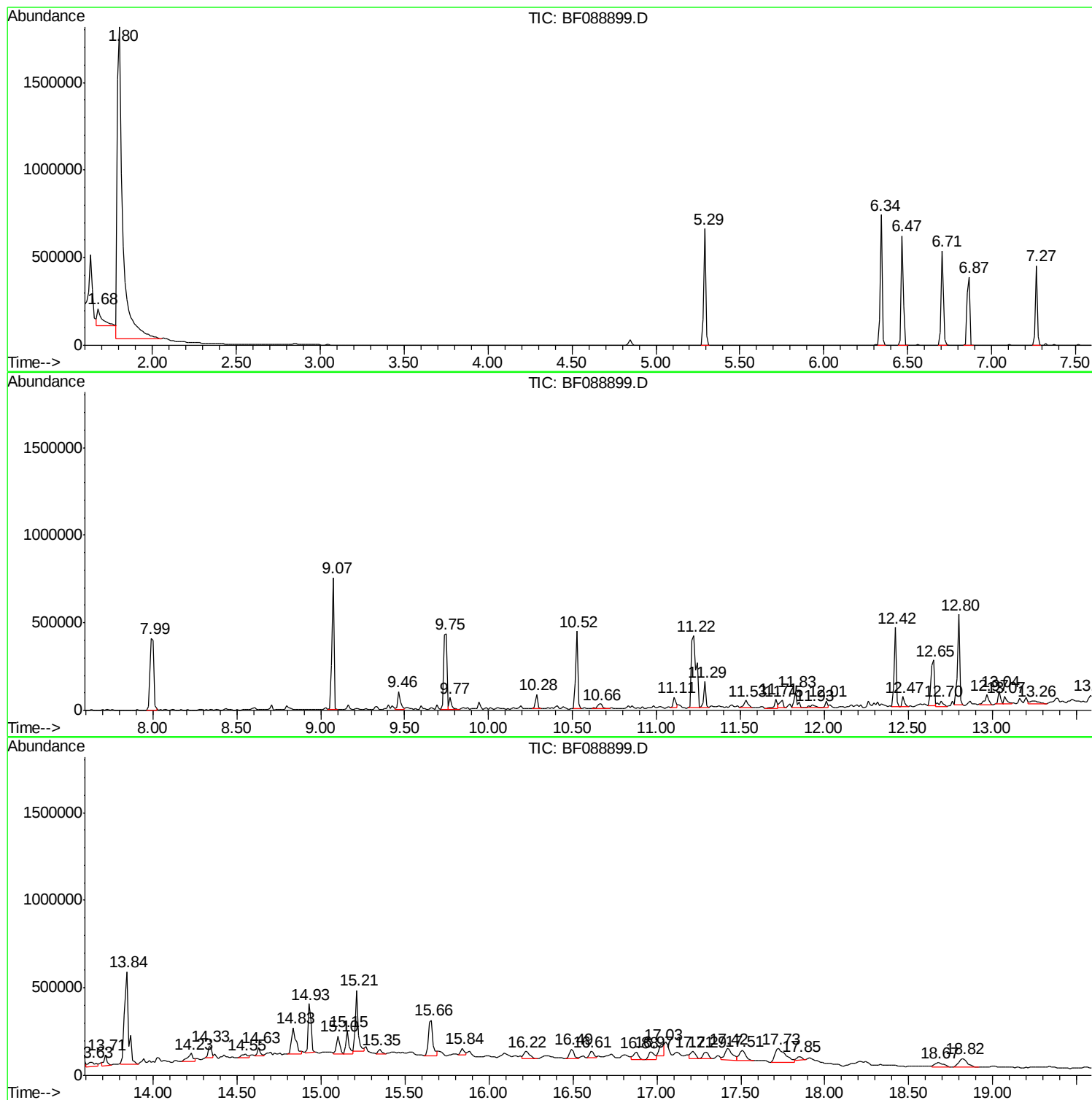
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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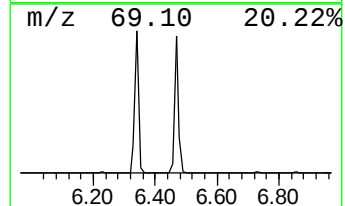
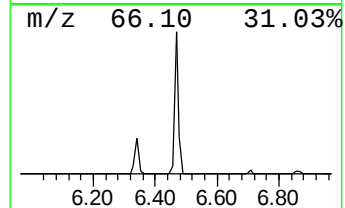
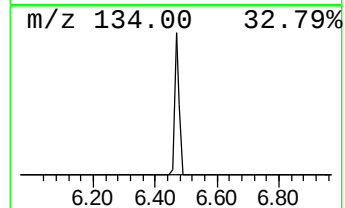
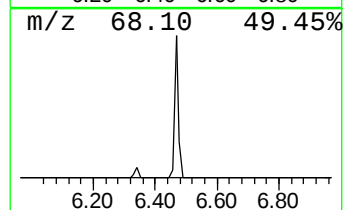
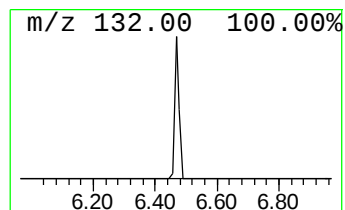
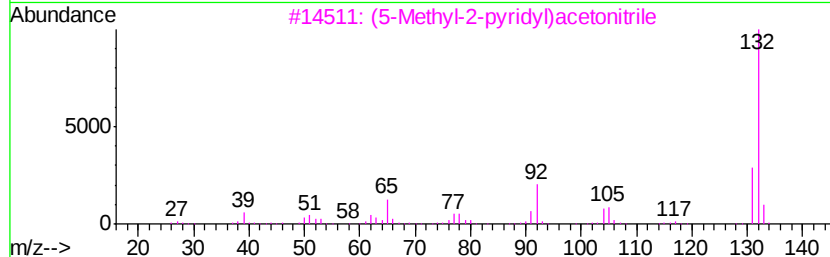
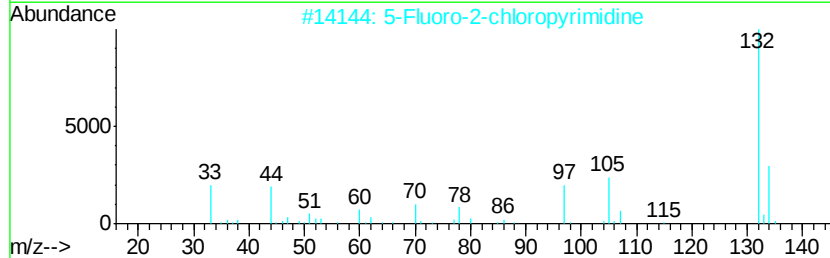
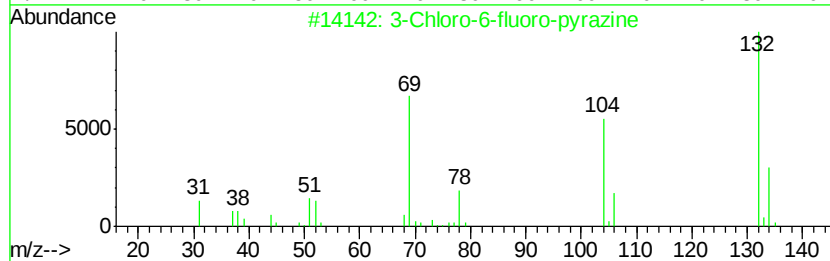
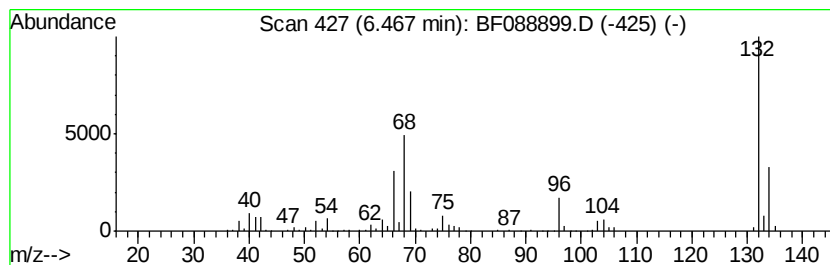
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.47 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	27.10 ng	603888	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4		N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



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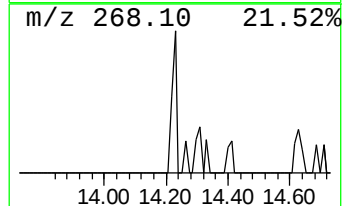
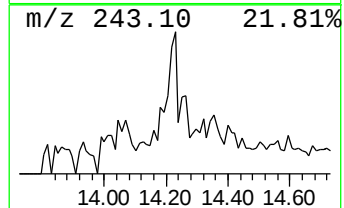
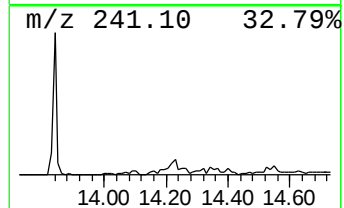
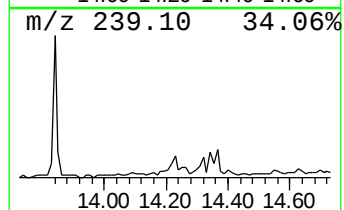
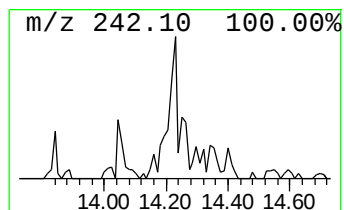
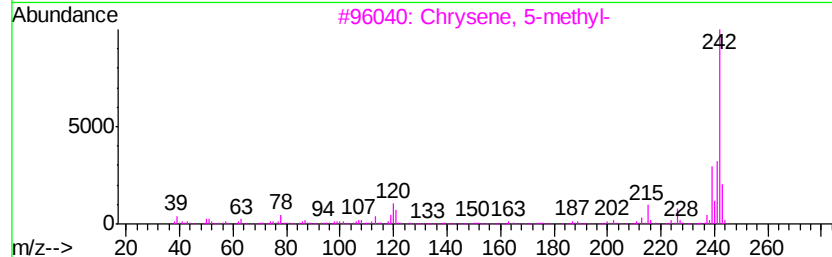
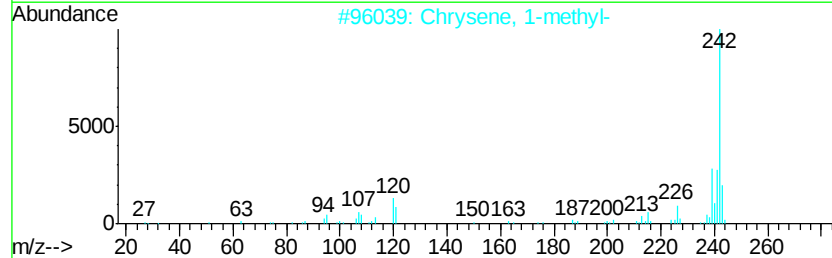
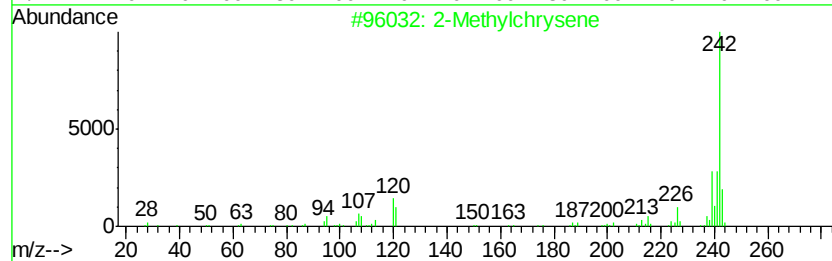
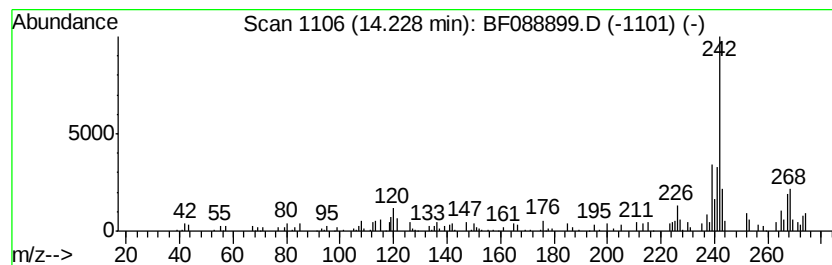
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Methylchrysene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	3.03 ng	118904	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylchrysene	242	C19H14	003351-32-4	60
2		Chrysene, 1-methyl-	242	C19H14	003351-28-8	60
3		Chrysene, 5-methyl-	242	C19H14	003697-24-3	60
4		Benz[a]anthracene, 1-methyl-	242	C19H14	002498-77-3	55
5		Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	53



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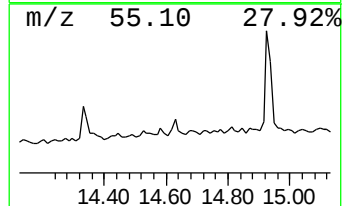
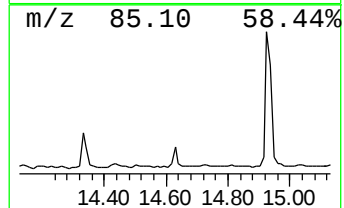
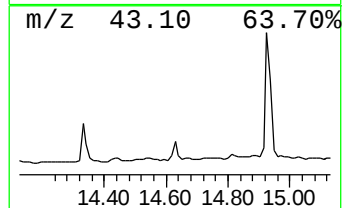
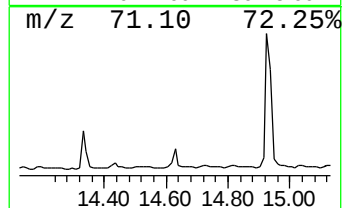
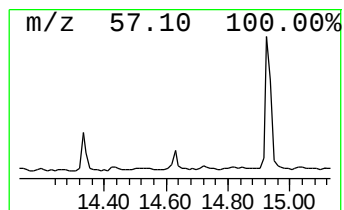
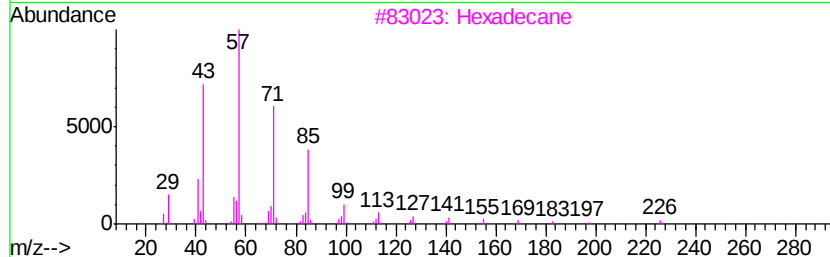
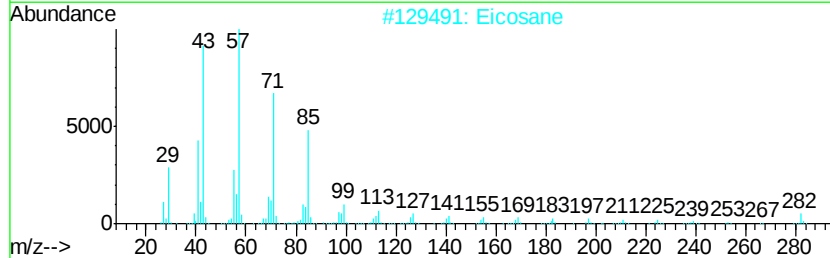
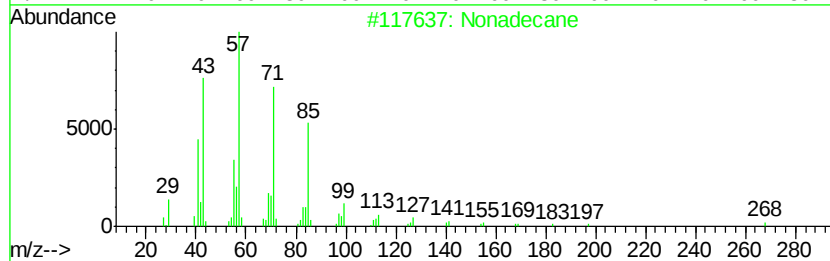
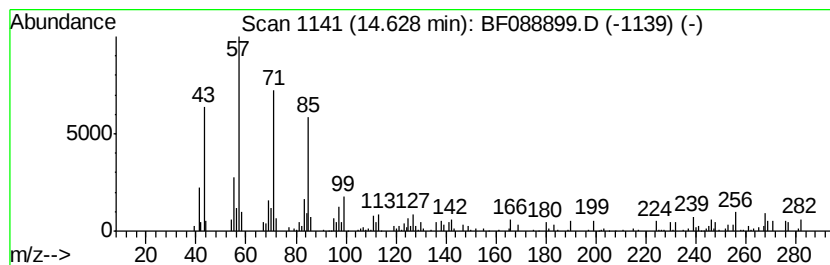
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Nonadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	2.97 ng	61267	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	86
2		Eicosane	282	C20H42	000112-95-8	83
3		Hexadecane	226	C16H34	000544-76-3	60
4		Heptadecane	240	C17H36	000629-78-7	60
5		Hexacosane	366	C26H54	000630-01-3	60



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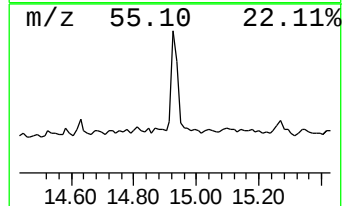
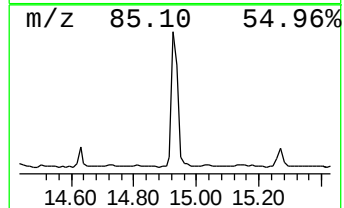
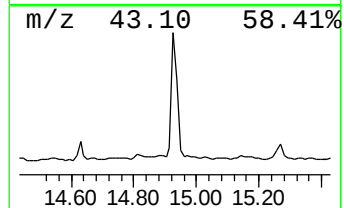
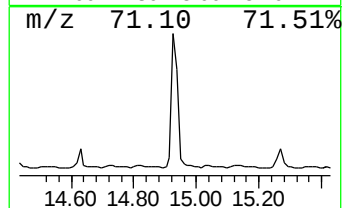
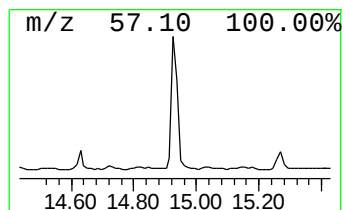
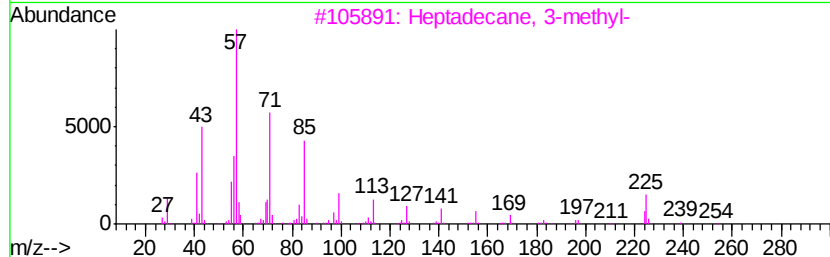
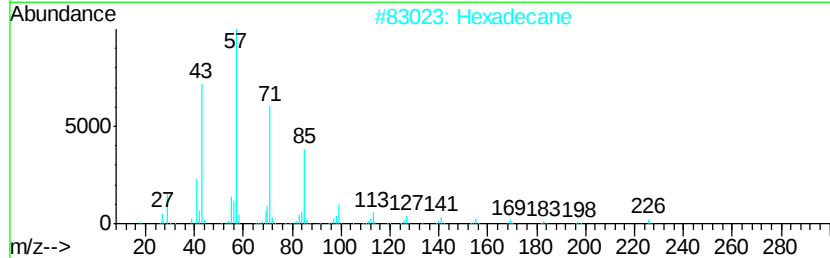
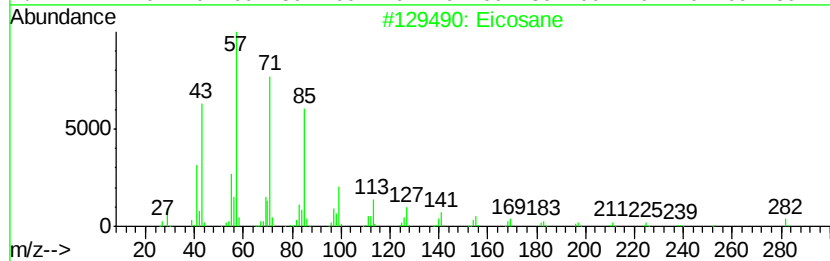
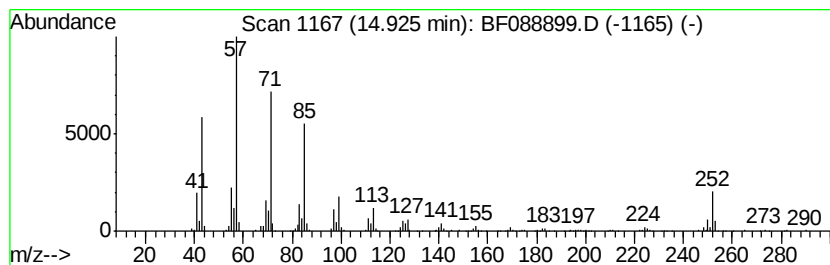
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	16.65 ng	342972	Perylene-d12	15.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	98
2	Hexadecane		226	C16H34	000544-76-3	93
3	Heptadecane, 3-methyl-		254	C18H38	006418-44-6	90
4	Heneicosane		296	C21H44	000629-94-7	74
5	Pentacosane		352	C25H52	000629-99-2	74



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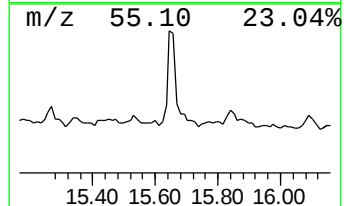
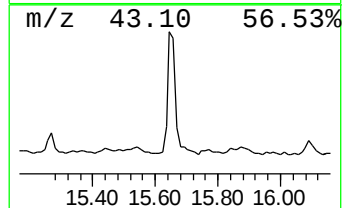
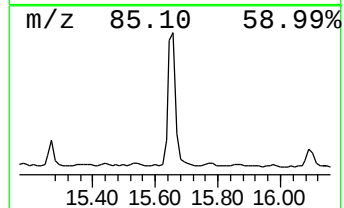
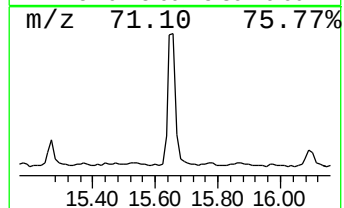
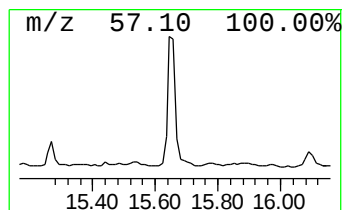
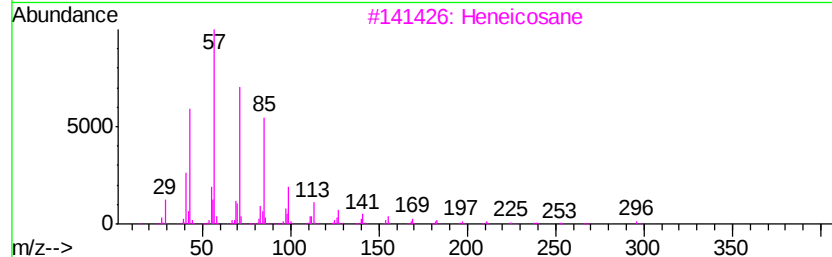
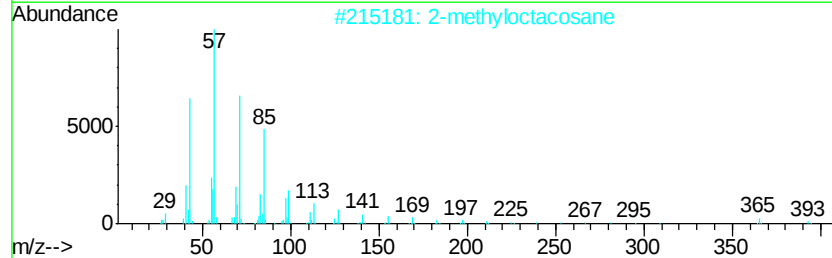
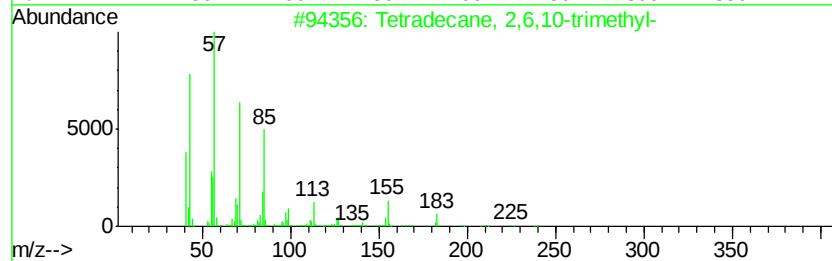
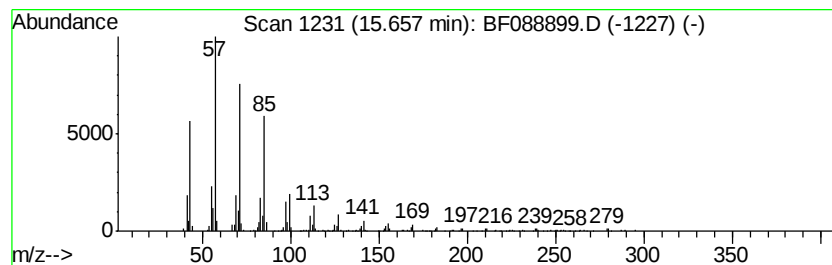
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 9 Tetradecane, 2,6,10-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	18.12 ng	373163	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	94
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Eicosane	282	C20H42	000112-95-8	90
5		Triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
Data File : BF088899.D
Acq On : 11 Jul 2016 15:05
Operator : UM/SJ
Sample : H3948-01 4X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-01

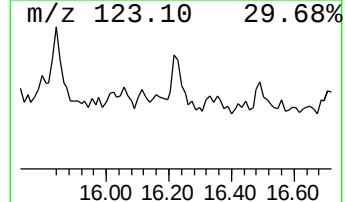
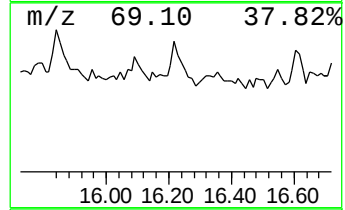
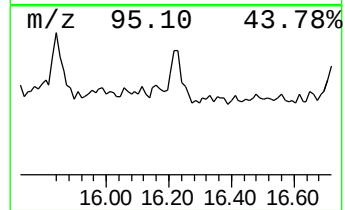
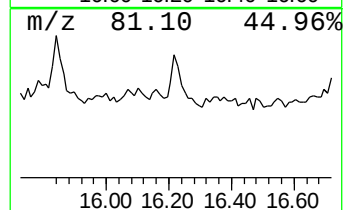
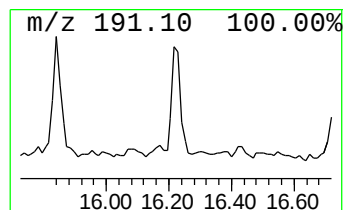
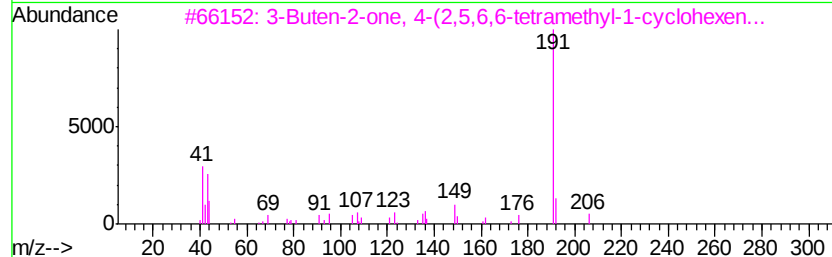
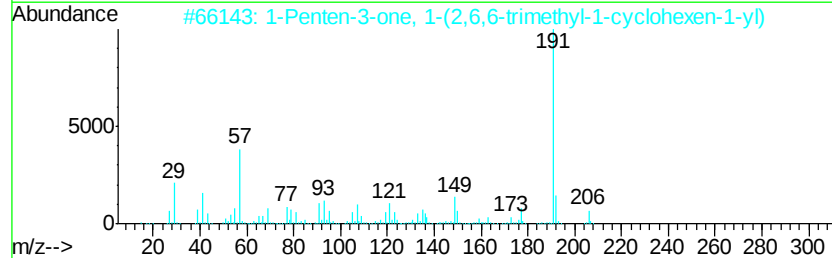
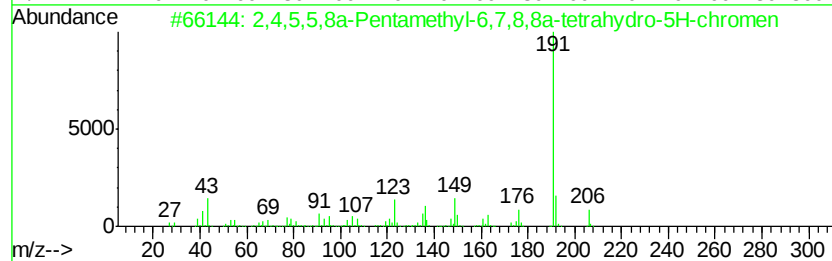
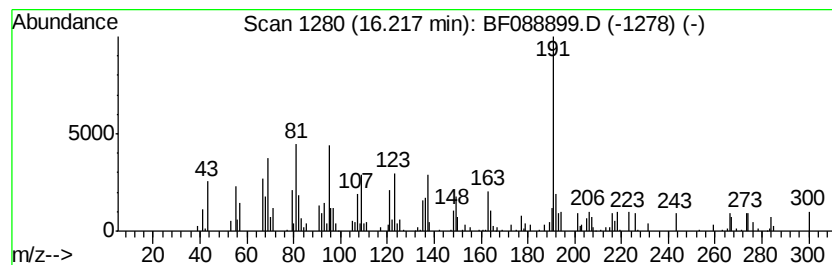
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown16.22 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.22	5.45 ng	112259	Perylene-d12	15.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	49		
2	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	49		
3	3-Buten-2-one, 4-(2,5,6,6-tetram...	206	C14H22O	000079-70-9	43		
4	Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	38		
5	1-(3-Nitro-phenyl)-pyrrolidine	192	C10H12N2O2	1000300-34-7	35		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
Data File : BF088899.D
Acq On : 11 Jul 2016 15:05
Operator : UM/SJ
Sample : H3948-01 4X
Misc :
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Instrument :
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ClientSampleId :
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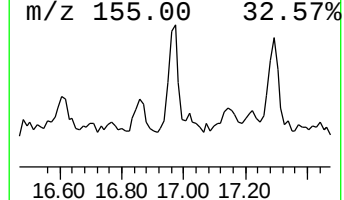
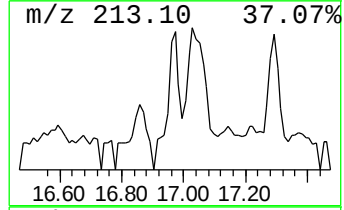
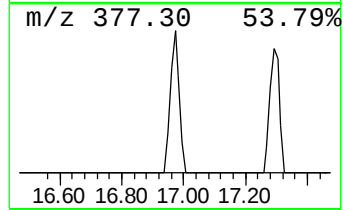
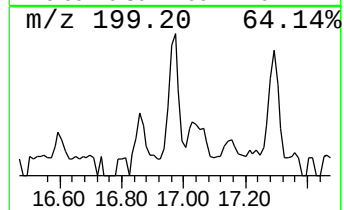
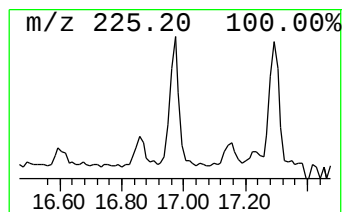
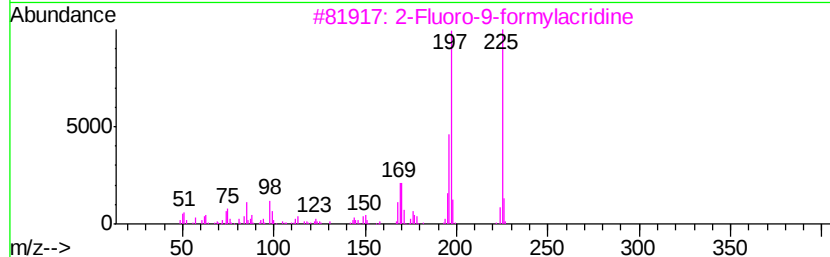
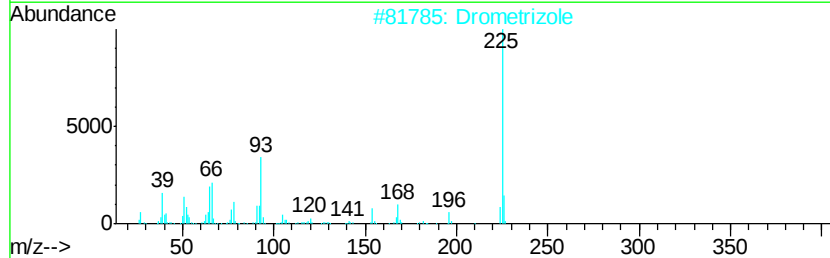
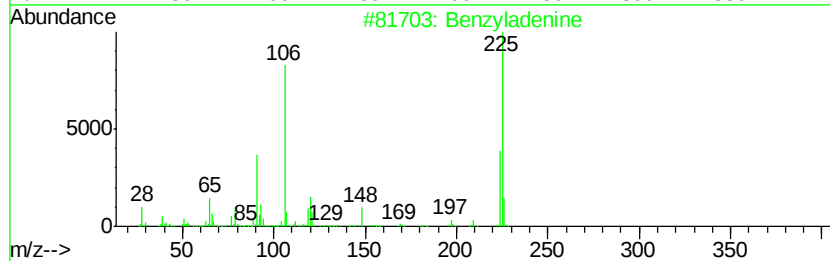
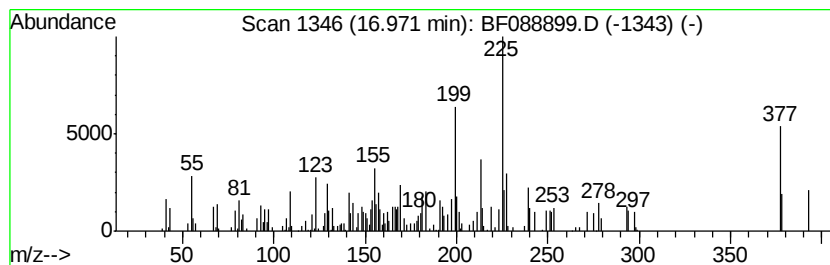
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown16.97 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.97	4.74 ng	97588	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzyladenine	225	C12H11N5	001214-39-7	18
2		Drometrizole	225	C13H11N3O	002440-22-4	14
3		2-Fluoro-9-formylacridine	225	C14H8FN0	024986-45-6	14
4		Phenazine, 2-nitro-	225	C12H7N3O2	003442-62-4	14
5		3,6-Bis(N-methylamino)carbazole	225	C14H15N3	098785-99-0	14



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
Data File : BF088899.D
Acq On : 11 Jul 2016 15:05
Operator : UM/SJ
Sample : H3948-01 4X
Misc :
ALS Vial : 3 Sample Multiplier: 1

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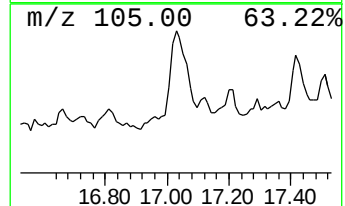
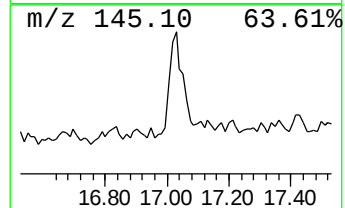
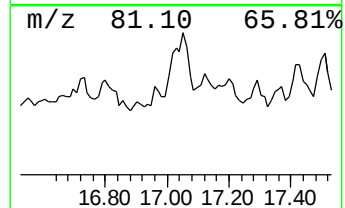
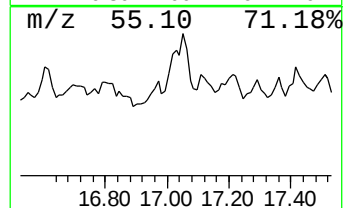
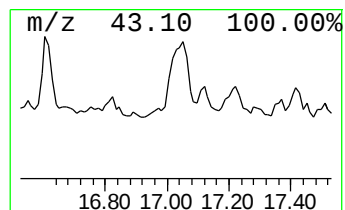
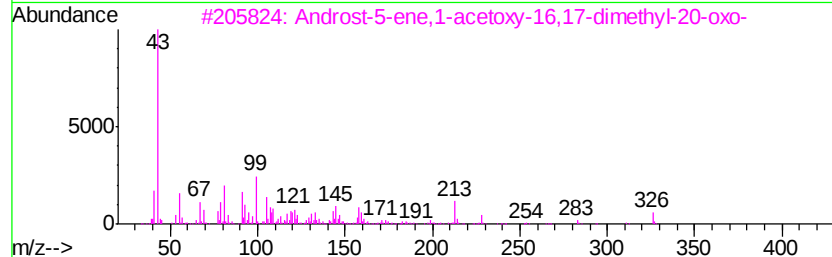
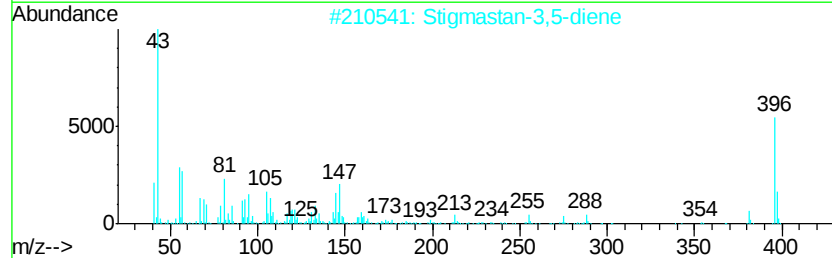
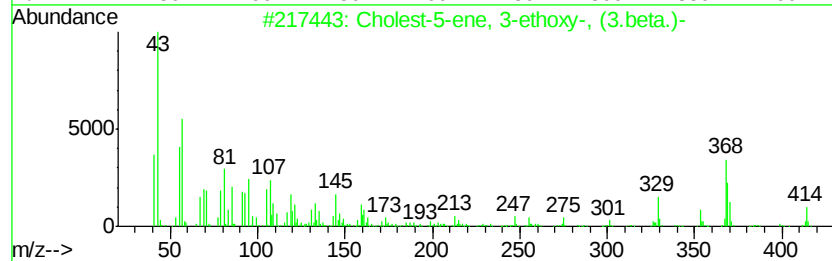
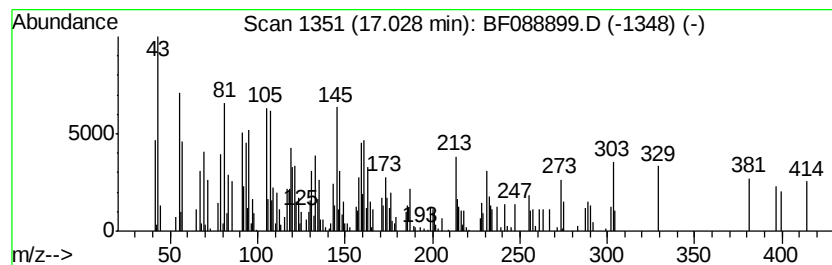
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown17.03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	7.26 ng	149524	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	25
2		Stigmastan-3,5-diene	396	C29H48	1000214-16-4	25
3		Androst-5-ene,1-acetoxv-16,17-di...	386	C25H38O3	294866-91-4	10
4		2,20-Cyclo-8,9-secoaspidospermid...	396	C24H32N2O3	056145-37-0	9
5		5.alpha.-Stigmast-9(11)-en-3.beta...	414	C29H50O	077794-81-1	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
Data File : BF088899.D
Acq On : 11 Jul 2016 15:05
Operator : UM/SJ
Sample : H3948-01 4X
Misc :
ALS Vial : 3 Sample Multiplier: 1

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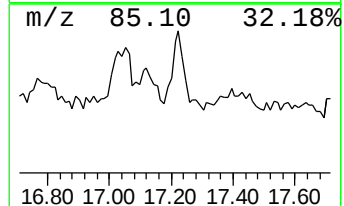
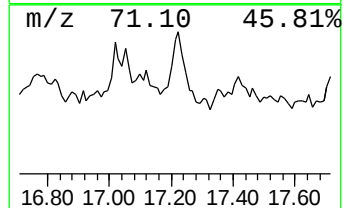
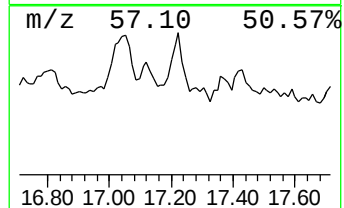
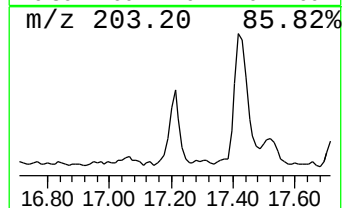
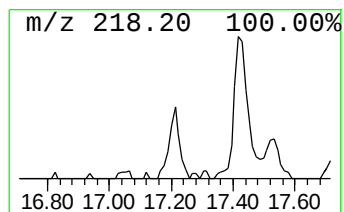
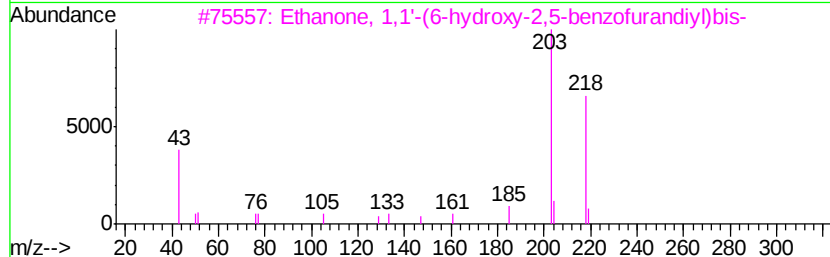
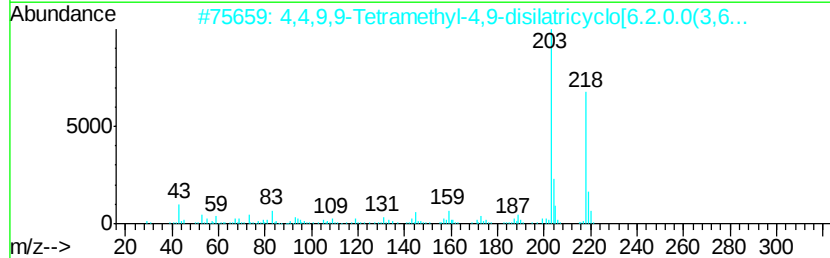
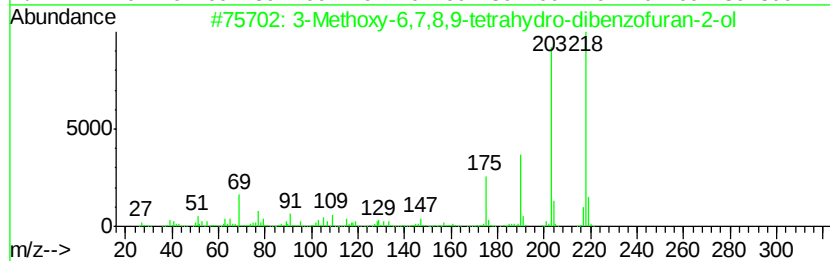
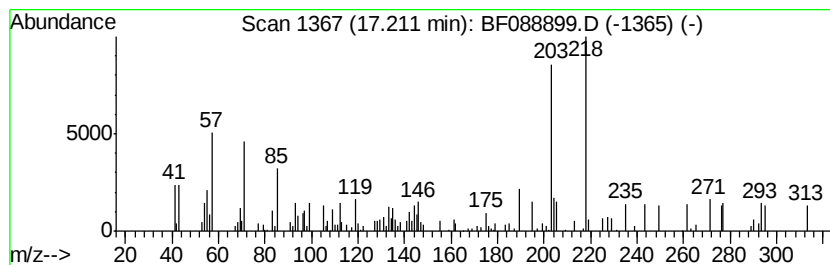
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown17.21 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.21	3.71 ng	76340	Perylene-d12	15.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	38
2			4,4,9,9-Tetramethyl-4,9-disilatr...	218	C12H18Si2	1000280-67-7	25
3			Ethanone, 1,1'-(6-hydroxy-2,5-be...	218	C12H10O4	053947-86-7	25
4			.beta.-Amyrin trimethylsilyl ether	498	C33H58OSi	001721-67-1	25
5			3H-Pyrazolo[4,3-c]quinolin-3-one...	203	C10H6FN3O	1000362-68-8	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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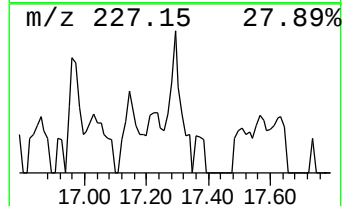
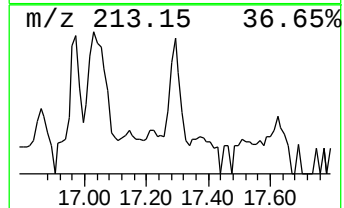
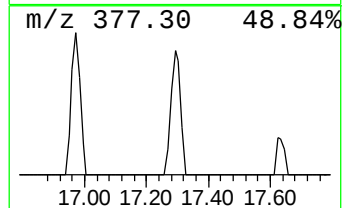
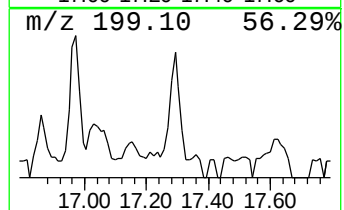
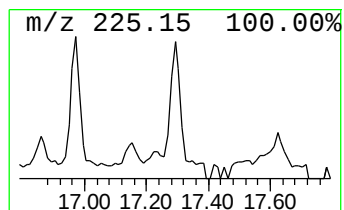
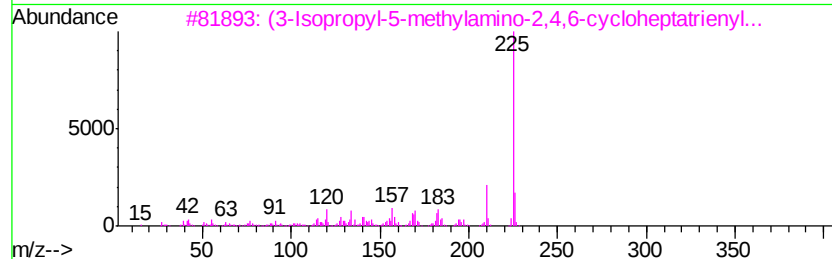
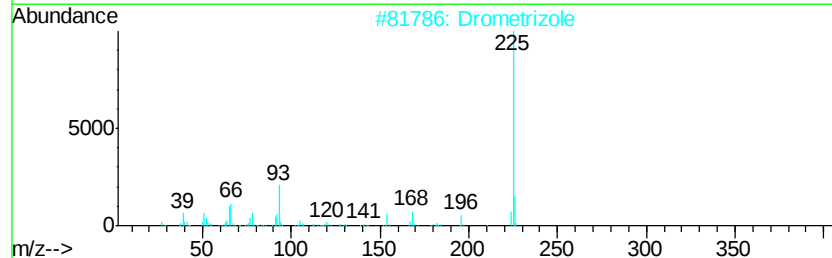
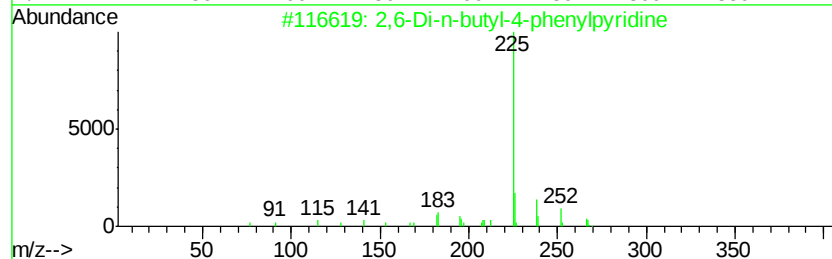
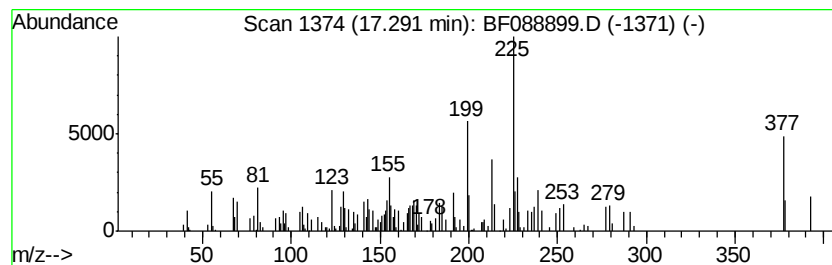
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.29 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	3.99 ng	82108	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,6-Di-n-butyl-4-phenylpyridine	267	C19H25N	073669-42-8	25
2		Drometrizole	225	C13H11N3O	002440-22-4	22
3		(3-Isopropyl-5-methylamino-2,4,6...	225	C14H15N3	014204-00-3	22
4		6-Aminobenzo(a)quinoxaline-5,10-...	225	C12H7N3O2	072225-24-2	22
5		Cyclotetrasiloxane, 2,4,6,8-tetr...	240	C4H16O4Si4	002370-88-9	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
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Acq On : 11 Jul 2016 15:05
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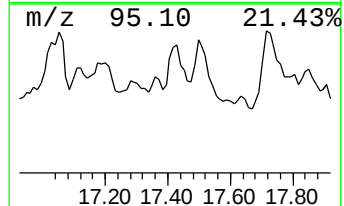
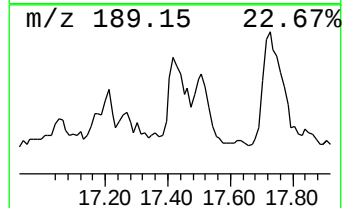
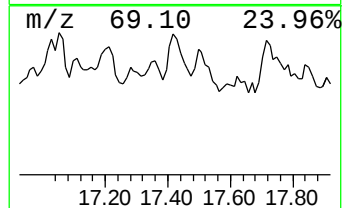
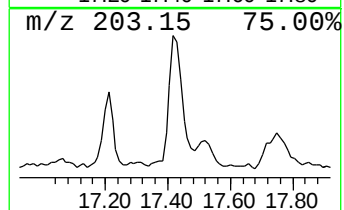
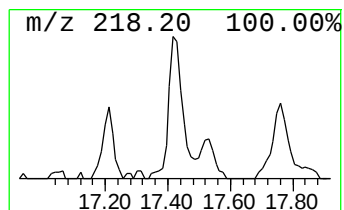
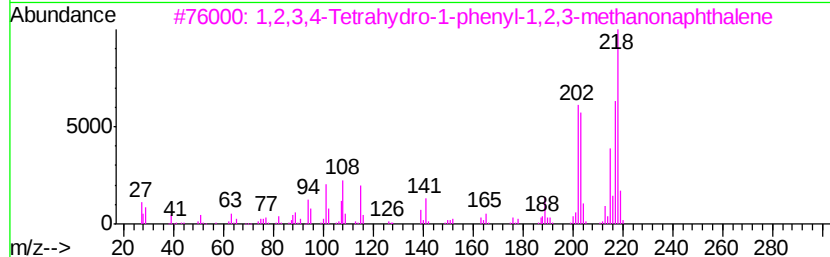
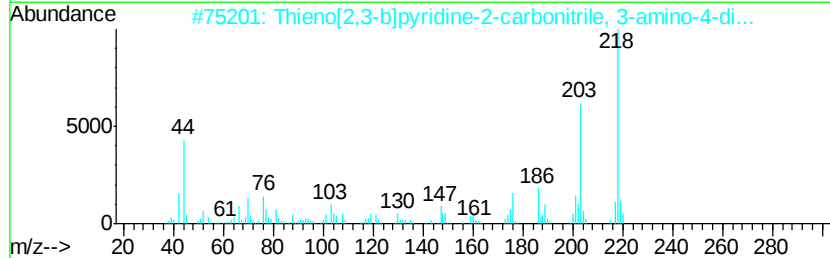
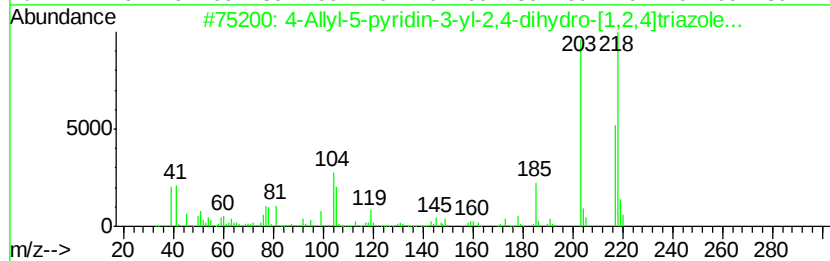
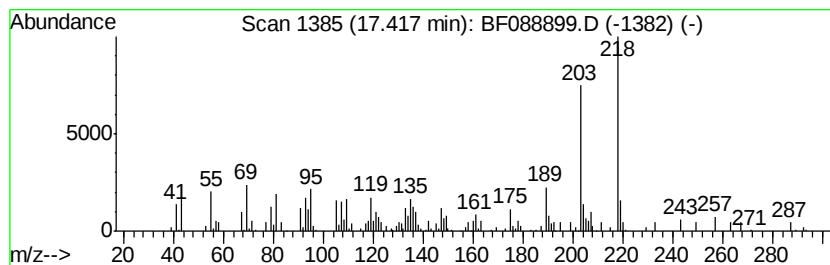
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 4-Allyl-5-pyridin-3-yl-2,4-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	9.80 ng	201936	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Allyl-5-pyridin-3-yl-2,4-dihydro-1,2,4-triazole...	218	C10H10N4S	1000300-40-5	76
2		Thieno[2,3-b]pyridine-2-carbonitrile, 3-amino-4-di...	218	C10H10N4S	147992-88-9	64
3		1,2,3,4-Tetrahydro-1-phenyl-1,2,3-methanonaphthalene	218	C17H14	138089-69-7	64
4		8-Amino-6,7-dimethoxy-4-methylquinoxaline	218	C12H14N2O2	1000213-07-2	62
5		Pyrene, hexadecahydro-	218	C16H26	002435-85-0	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
Data File : BF088899.D
Acq On : 11 Jul 2016 15:05
Operator : UM/SJ
Sample : H3948-01 4X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
NC-01

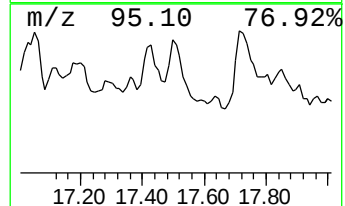
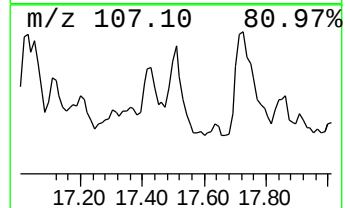
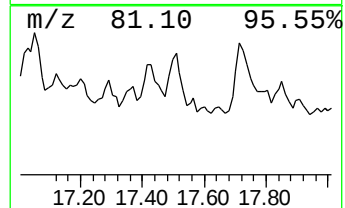
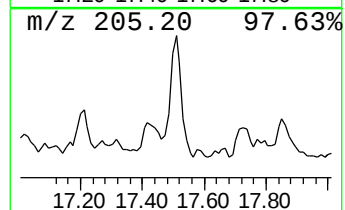
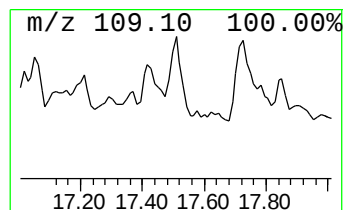
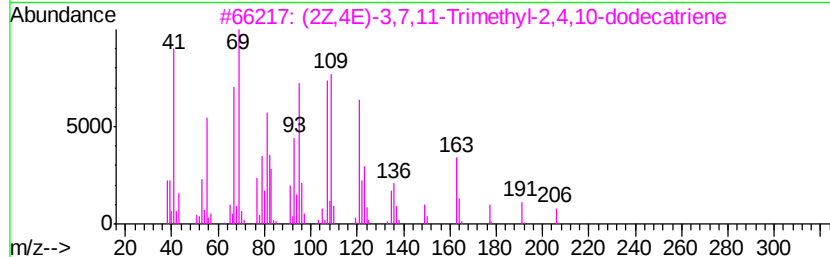
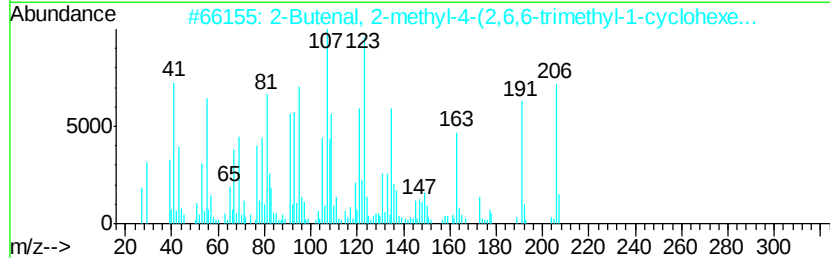
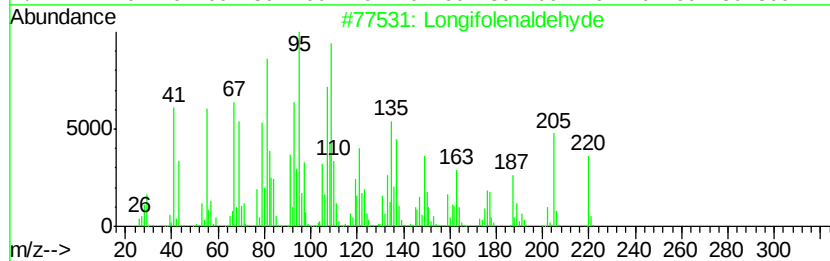
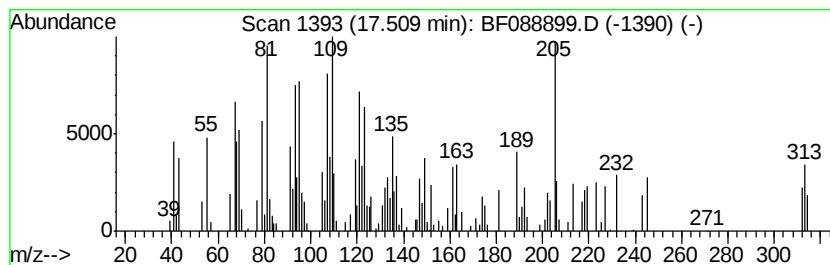
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.51 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.51	7.98 ng	164370	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Longifolenaldehyd	220	C15H24O	019890-84-7	46
2		2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	46
3		(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	38
4		2,4,4-Trimethyl-3-(3-methylbuta-...	206	C14H22O	097452-05-6	35
5		1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
Data File : BF088899.D
Acq On : 11 Jul 2016 15:05
Operator : UM/SJ
Sample : H3948-01 4X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-01

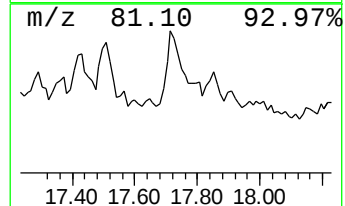
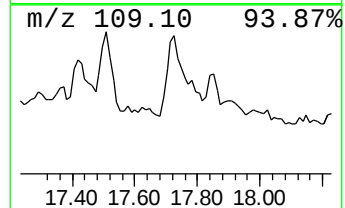
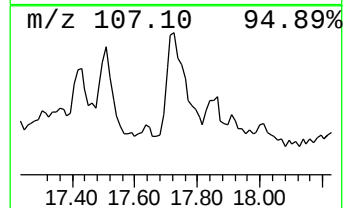
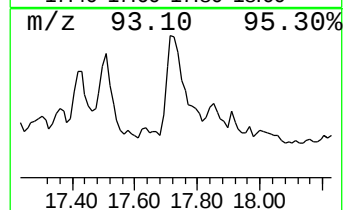
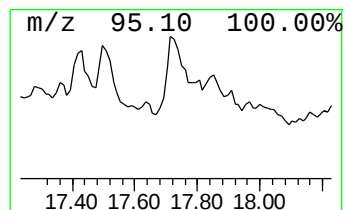
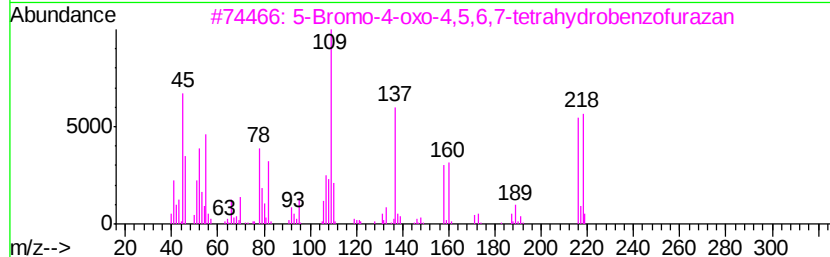
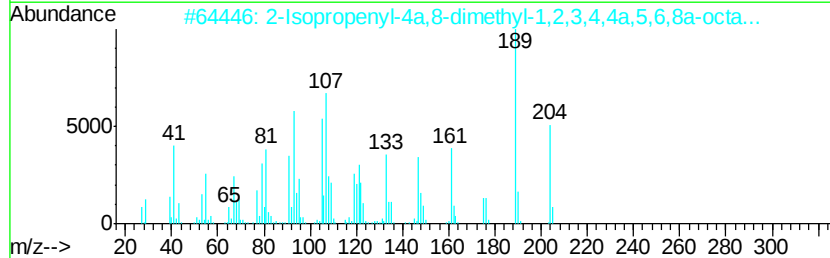
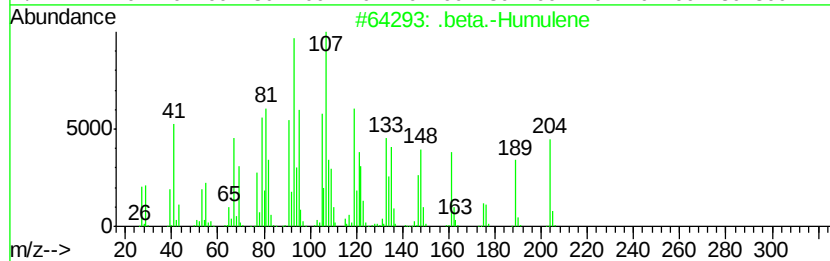
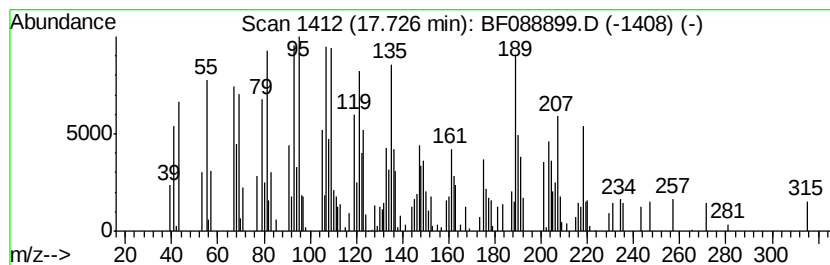
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 .beta.-Humulene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	16.99 ng	349923	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-Humulene	204	C15H24	000116-04-1	91
2		2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000193-57-0	60
3		5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	53
4		Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	003242-08-8	46
5		Guaia-9,11-diene	204	C15H24	1000374-19-8	45



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
Data File : BF088899.D
Acq On : 11 Jul 2016 15:05
Operator : UM/SJ
Sample : H3948-01 4X
Misc :
ALS Vial : 3 Sample Multiplier: 1

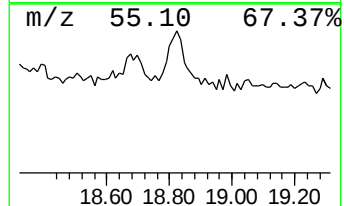
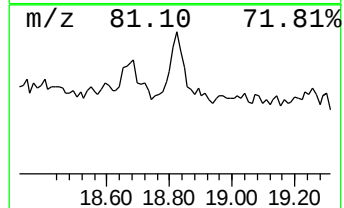
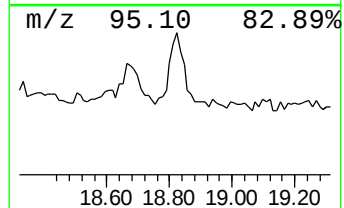
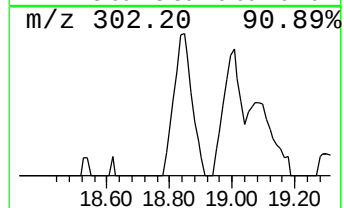
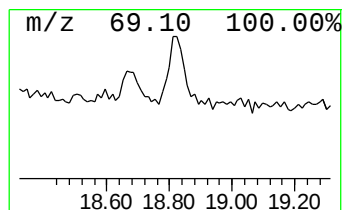
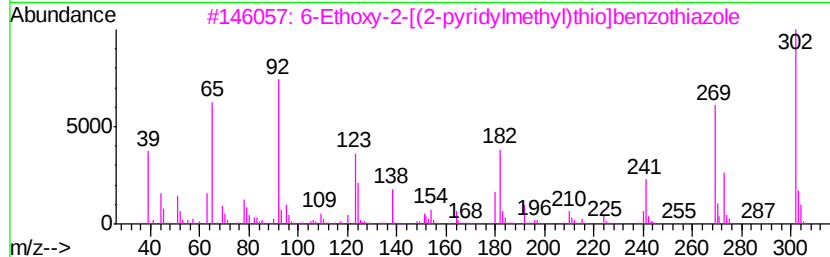
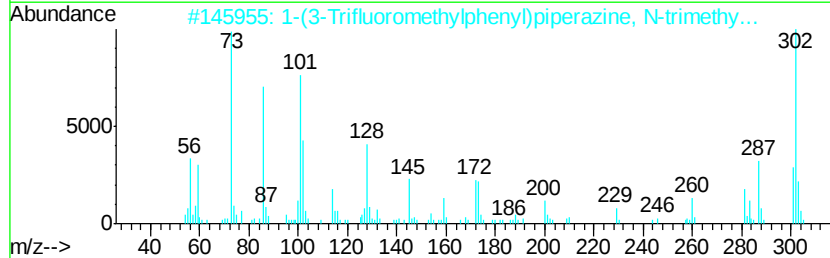
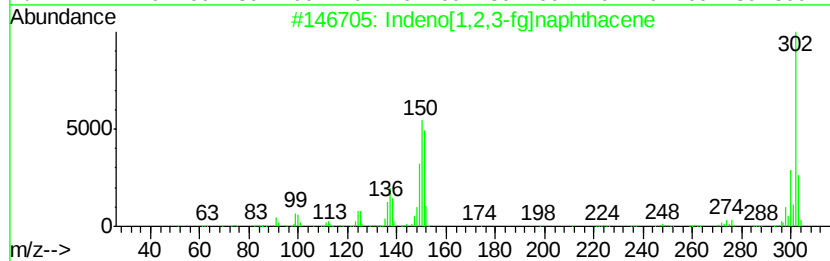
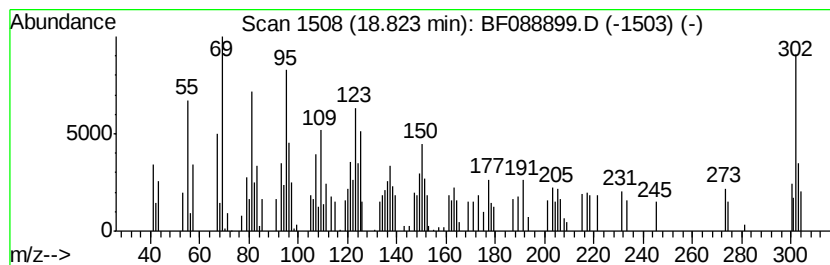
Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown18.82 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.82	9.20 ng	189389	Perylene-d12	15.21		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Indeno[1,2,3-fg]naphthacene	302	C24H14	000203-11-2	30
2		1-(3-Trifluoromethylphenyl)piper...	302	C14H21F3N2Si	1000373-99-6	25
3		6-Ethoxy-2-[(2-pyridylmethyl)thi...	302	C15H14N2OS2	296245-31-3	25
4		Androst-4-ene-3,17-dione, 11-hyd...	302	C19H26O3	000382-44-5	25
5		Androst-5-en-17-ol, 4,4-dimethyl-	302	C21H34O	1000195-76-3	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
 Data File : BF088899.D
 Acq On : 11 Jul 2016 15:05
 Operator : UM/SJ
 Sample : H3948-01 4X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NC-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.47	6.47	27.1 ng		603888	1	6.71	445703	20.0
2-Methylchrysene	14.23	3.0 ng		118904	5	13.84	784510	20.0
Nonadecane	14.63	3.0 ng		61267	6	15.21	411918	20.0
Eicosane	14.93	16.6 ng		342972	6	15.21	411918	20.0
Tetradecane, 2,6,...	15.66	18.1 ng		373163	6	15.21	411918	20.0
unknown16.22	16.22	5.5 ng		112259	6	15.21	411918	20.0
unknown16.97	16.97	4.7 ng		97588	6	15.21	411918	20.0
unknown17.03	17.03	7.3 ng		149524	6	15.21	411918	20.0
unknown17.21	17.21	3.7 ng		76340	6	15.21	411918	20.0
unknown17.29	17.29	4.0 ng		82108	6	15.21	411918	20.0
4-Allyl-5-pyridin...	17.42	9.8 ng		201936	6	15.21	411918	20.0
unknown17.51	17.51	8.0 ng		164370	6	15.21	411918	20.0
.beta.-Humulene	17.73	17.0 ng		349923	6	15.21	411918	20.0
unknown18.82	18.82	9.2 ng		189389	6	15.21	411918	20.0