

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
 Data File : BF079589.D
 Acq On : 30 May 2015 7:05
 Operator : TP/IZ
 Sample : G2405-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-01-016-B

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-BF052615.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	1.552	31	32	40	rVV	730722	1200382	12.07%	2.529%
2	1.655	40	41	84	rVB	3849132	9948911	100.00%	20.963%
3	5.221	351	353	367	rBV	1166194	1593497	16.02%	3.358%
4	6.547	467	469	477	rBV	1559803	1623426	16.32%	3.421%
5	6.662	477	479	482	rBV	1490002	1686763	16.95%	3.554%
6	6.947	502	504	507	rBV	547165	536332	5.39%	1.130%
7	7.130	518	520	523	rBV	1101249	1285120	12.92%	2.708%
8	7.656	563	566	568	rBV	718006	977871	9.83%	2.060%
9	8.525	640	642	645	rBV	761352	728503	7.32%	1.535%
10	9.873	758	760	763	rBV	1958182	1819927	18.29%	3.835%
11	10.388	801	805	807	rVV	251474	242821	2.44%	0.512%
12	10.513	814	816	819	rBV	115248	140330	1.41%	0.296%
13	10.696	829	832	834	rBV	574364	768314	7.72%	1.619%
14	10.948	851	854	857	rBV2	84872	109294	1.10%	0.230%
15	11.371	889	891	894	rVB	164896	158300	1.59%	0.334%
16	11.576	906	909	912	rVB2	64812	106487	1.07%	0.224%
17	11.668	915	917	920	rBV	1131366	1250459	12.57%	2.635%
18	12.525	989	992	993	rBV	793325	810321	8.14%	1.707%
19	12.548	993	994	997	rVB	1230187	1541185	15.49%	3.247%
20	12.616	997	1000	1003	rVB	517321	500681	5.03%	1.055%
21	13.154	1044	1047	1048	rBV	257349	267024	2.68%	0.563%
22	13.188	1048	1050	1053	rVB	320050	348662	3.50%	0.735%
23	13.245	1053	1055	1056	rBV	158447	158165	1.59%	0.333%
24	13.279	1056	1058	1060	rVV	416212	515069	5.18%	1.085%
25	13.314	1060	1061	1067	rVB	207441	177917	1.79%	0.375%
26	13.531	1077	1080	1081	rBV	144048	173586	1.74%	0.366%
27	13.839	1104	1107	1108	rBV	138542	200426	2.01%	0.422%
28	13.874	1108	1110	1112	rVV	108591	167071	1.68%	0.352%
29	13.931	1114	1115	1121	rVB2	112804	208245	2.09%	0.439%
30	14.022	1121	1123	1125	rBV	2004535	2061537	20.72%	4.344%
31	14.102	1128	1130	1132	rBV2	74376	104687	1.05%	0.221%
32	14.137	1132	1133	1136	rVB	136893	164151	1.65%	0.346%
33	14.205	1136	1139	1141	rBV	108997	152301	1.53%	0.321%
34	14.297	1144	1147	1150	rVV	1646990	2001629	20.12%	4.218%

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35	14.365	1150	1153	1160	rVB2	63980	160330	1.61%	0.338%
36	14.468	1160	1162	1163	rBV	91350	130556	1.31%	0.275%
37	14.514	1163	1166	1169	rBV	1750572	1870826	18.80%	3.942%
38	14.582	1169	1172	1175	rBV2	119710	230695	2.32%	0.486%
39	14.685	1178	1181	1182	rBV3	120732	184072	1.85%	0.388%
40	14.719	1182	1184	1186	rVB	253036	298774	3.00%	0.630%
41	14.799	1189	1191	1193	rVV	135731	152520	1.53%	0.321%
42	14.845	1193	1195	1200	rVV	238217	336248	3.38%	0.708%
43	14.960	1203	1205	1206	rVV	84970	121874	1.22%	0.257%
44	14.994	1206	1208	1211	rVV	96386	140961	1.42%	0.297%
45	15.348	1235	1239	1243	rBV	144333	227769	2.29%	0.480%
46	15.485	1248	1251	1253	rBV	179980	239920	2.41%	0.506%
47	15.520	1253	1254	1257	rVV2	137835	216102	2.17%	0.455%
48	15.577	1257	1259	1261	rVB2	68751	101262	1.02%	0.213%
49	15.611	1261	1262	1265	rVB	146121	193896	1.95%	0.409%
50	15.691	1265	1269	1273	rBV2	175442	345977	3.48%	0.729%
51	15.794	1275	1278	1280	rVV2	1196860	2060451	20.71%	4.341%
52	15.828	1280	1281	1283	rVV	691918	782632	7.87%	1.649%
53	15.931	1287	1290	1291	rVB2	69203	102592	1.03%	0.216%
54	16.102	1304	1305	1308	rBV2	70264	117881	1.18%	0.248%
55	16.297	1320	1322	1325	rVV	144591	239122	2.40%	0.504%
56	16.457	1334	1336	1339	rVV3	63560	134971	1.36%	0.284%
57	16.925	1373	1377	1379	rVV3	54327	145462	1.46%	0.306%
58	16.983	1380	1382	1386	rVV3	65711	120388	1.21%	0.254%
59	17.097	1389	1392	1398	rVV	647679	1524141	15.32%	3.211%
60	17.223	1401	1403	1405	rVB	98659	144212	1.45%	0.304%
61	17.417	1418	1420	1423	rBV	384888	474131	4.77%	0.999%
62	17.485	1423	1426	1429	rVB	539215	725844	7.30%	1.529%
63	17.543	1429	1431	1433	rBV	665659	876373	8.81%	1.847%
64	18.183	1485	1487	1490	rVB2	83452	150722	1.51%	0.318%
65	18.548	1517	1519	1526	rVB6	94256	246315	2.48%	0.519%
66	18.846	1542	1545	1550	rVB2	257429	491397	4.94%	1.035%
67	19.223	1575	1578	1587	rVB	202235	442022	4.44%	0.931%

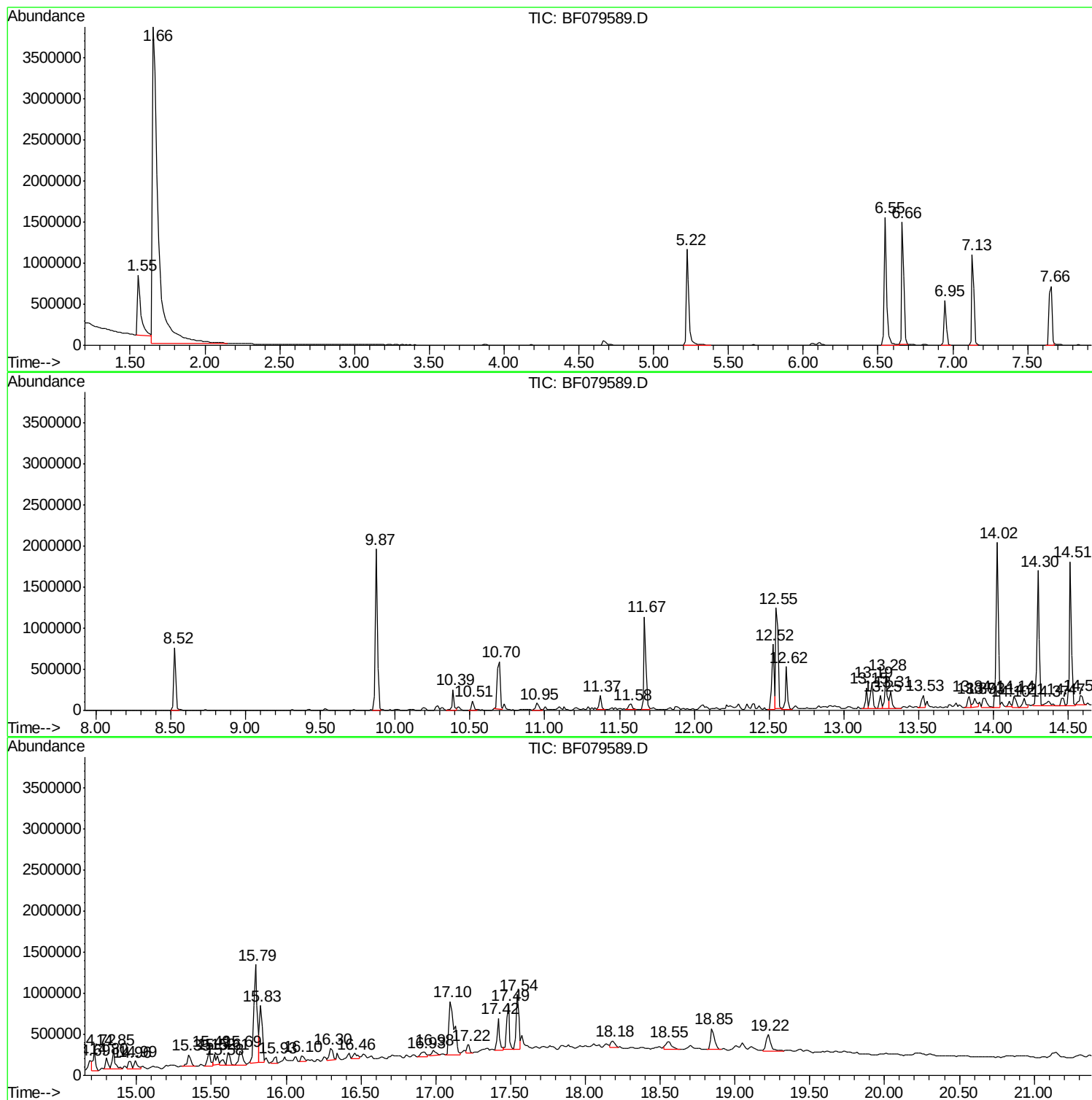
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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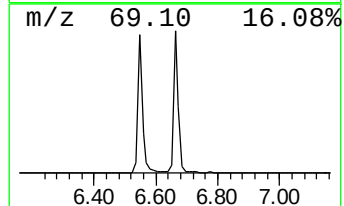
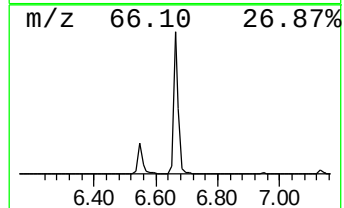
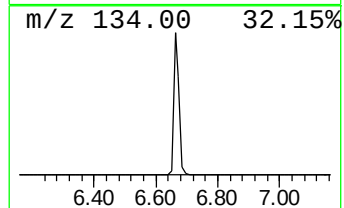
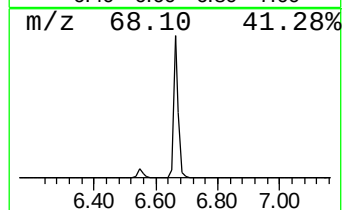
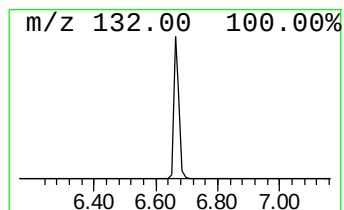
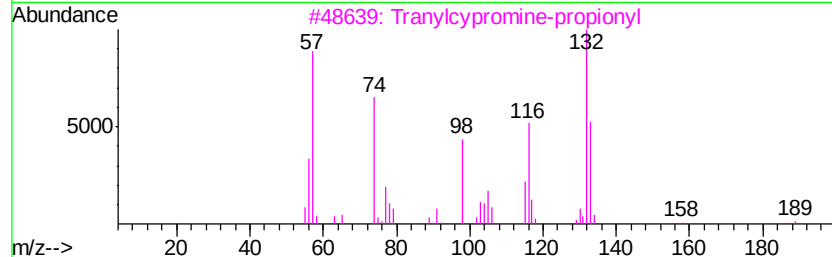
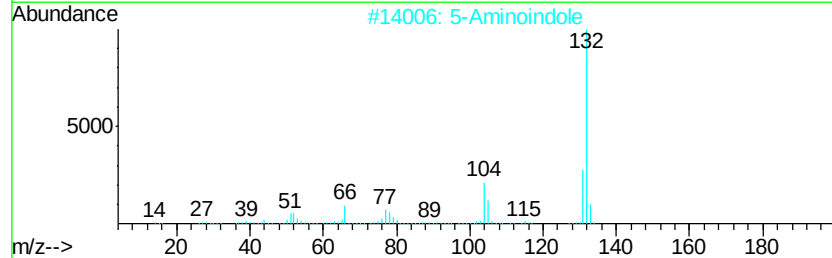
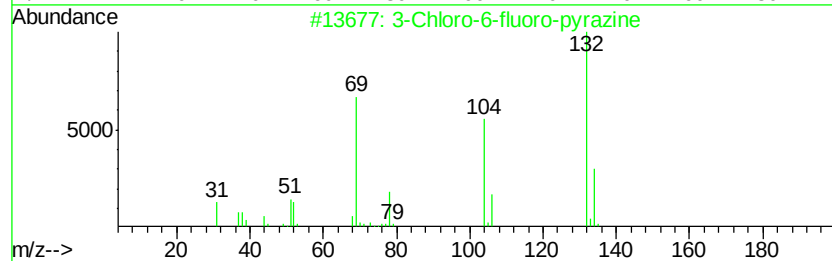
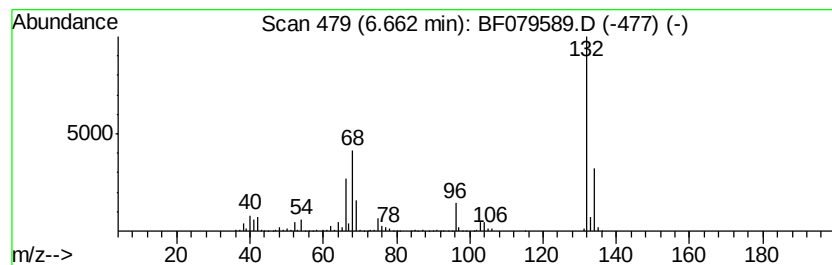
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.66 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	62.90 ng	1686760	1,4-Dichlorobenzene-d4	6.95

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			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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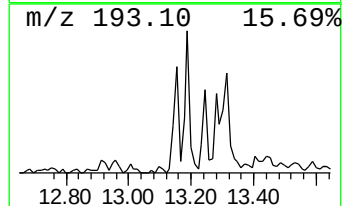
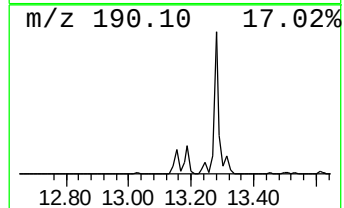
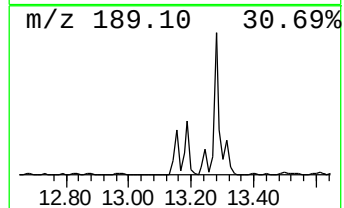
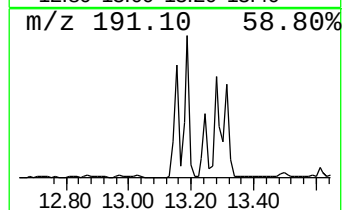
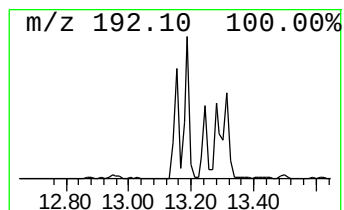
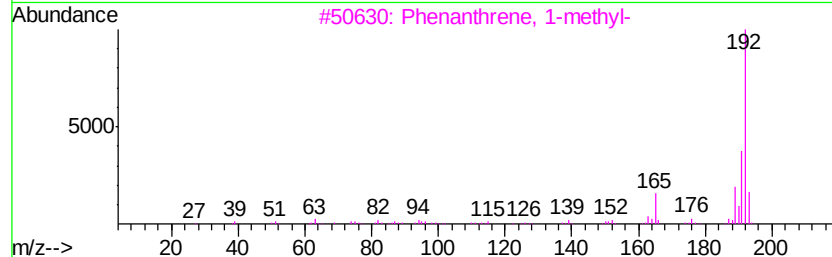
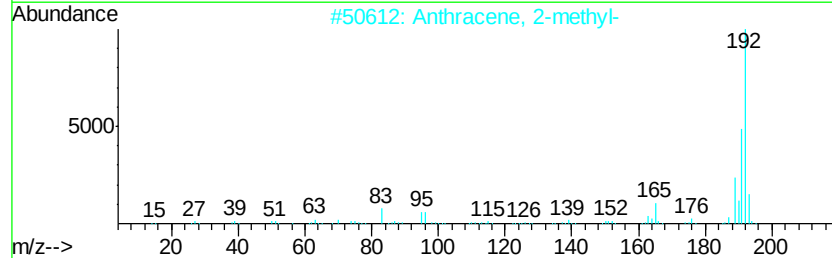
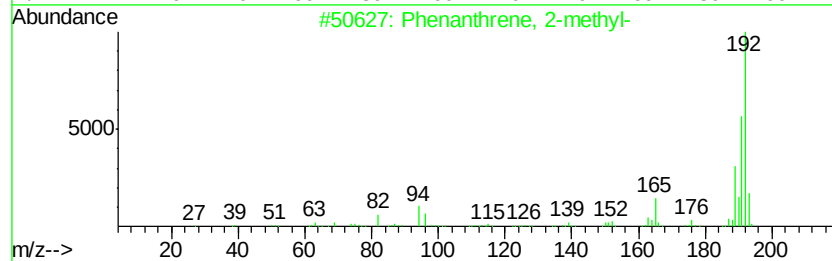
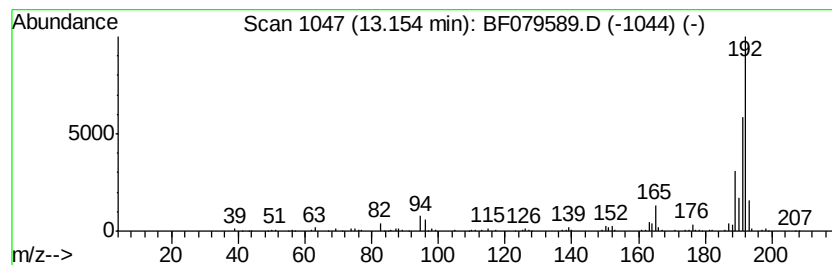
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.15	6.59 ng	267024	Phenanthrene-d10	12.53	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



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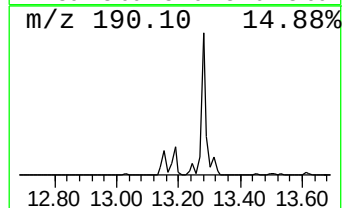
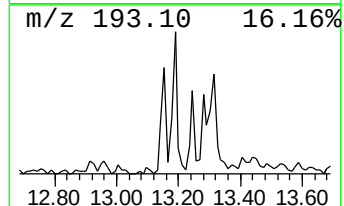
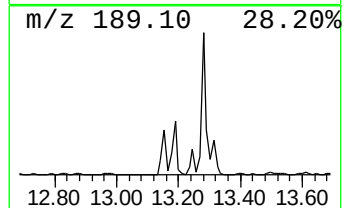
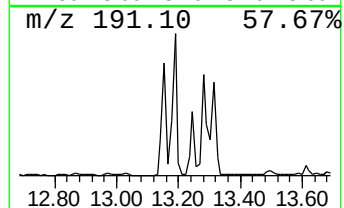
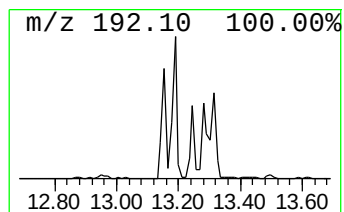
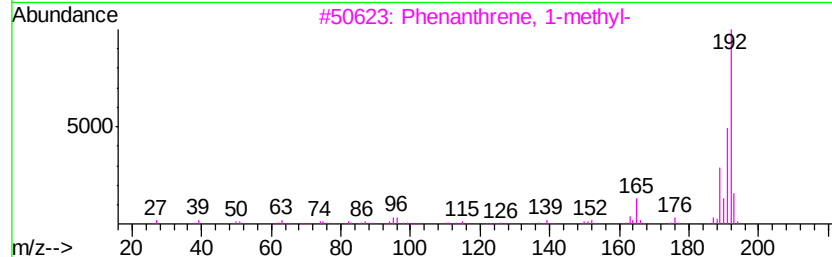
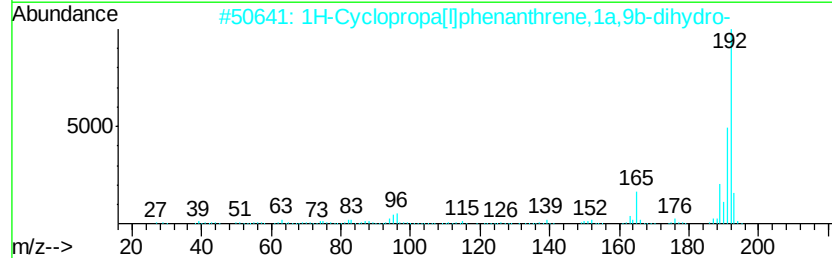
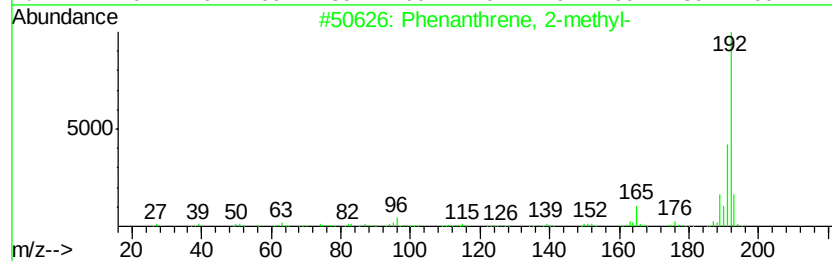
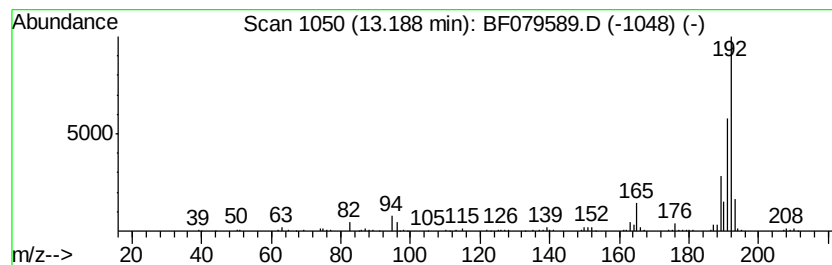
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1H-Cyclopropa[l]phenanthren... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.19	8.61 ng	348662	Phenanthrene-d10	12.53	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95



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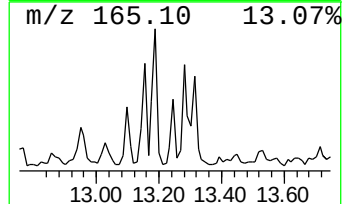
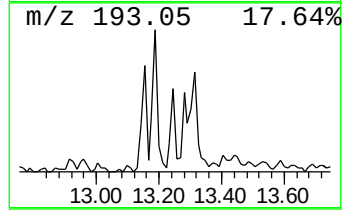
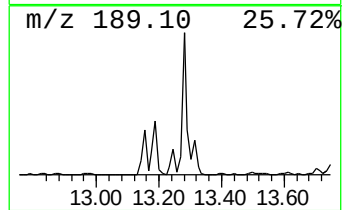
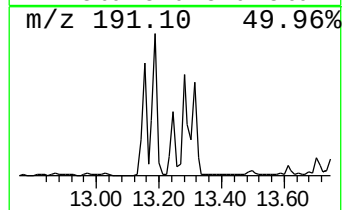
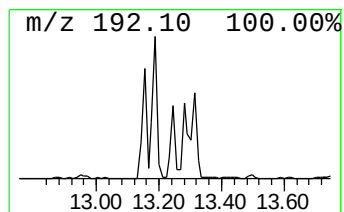
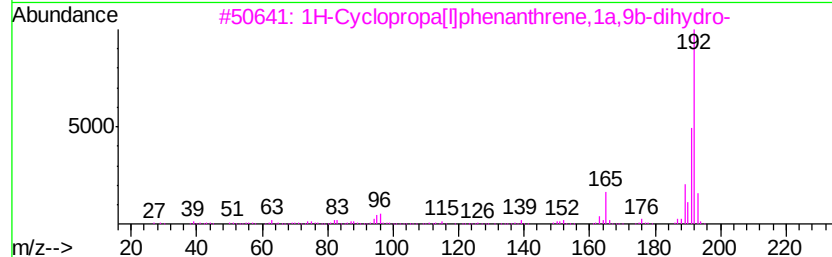
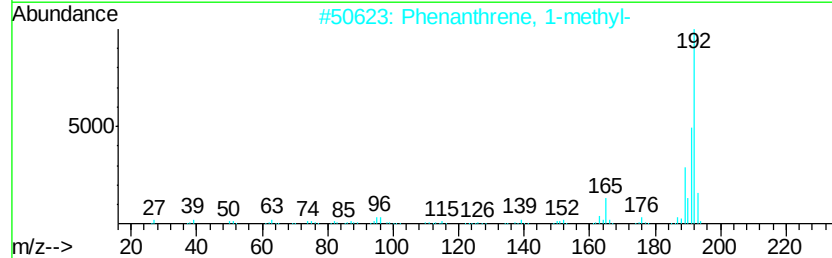
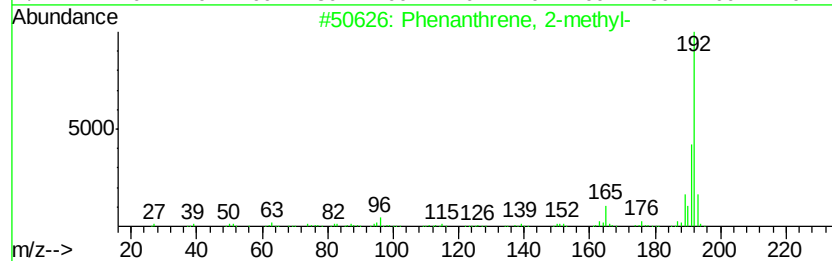
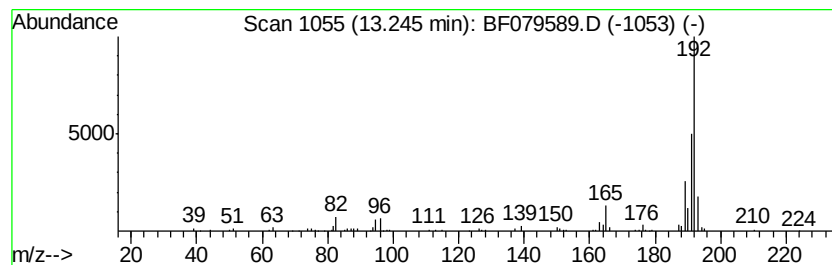
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Anthracene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	3.90 ng	158165	Phenanthrene-d10	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3		1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	96
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	94



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FK-GF-01-016-B

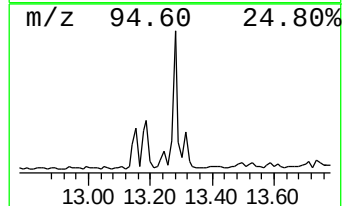
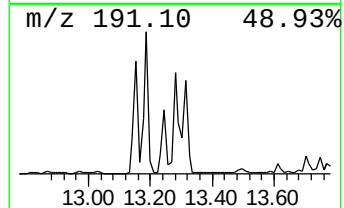
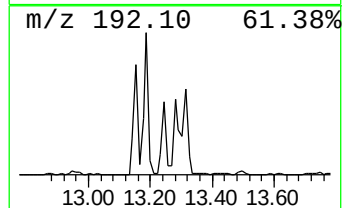
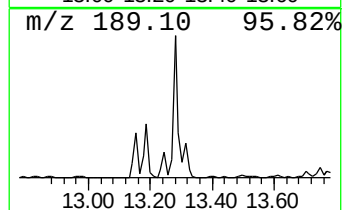
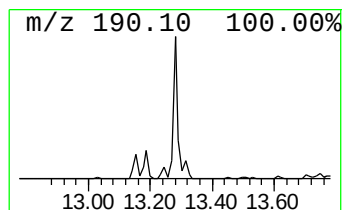
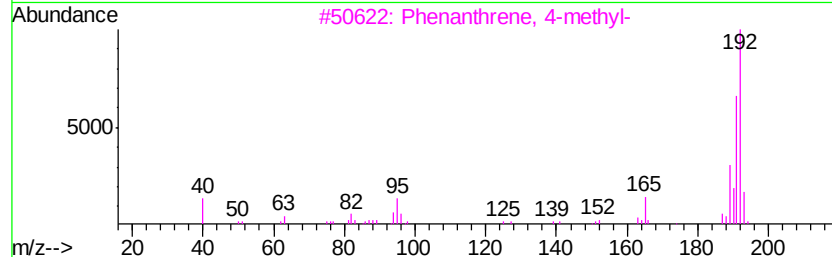
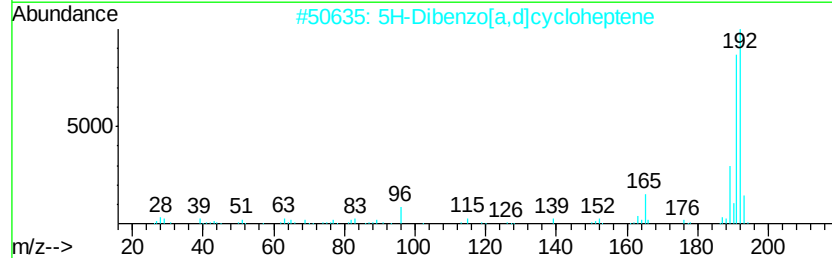
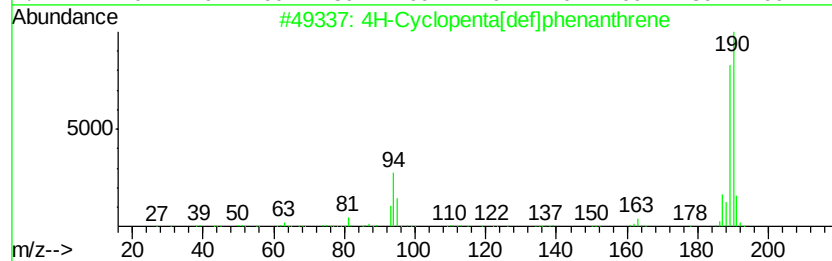
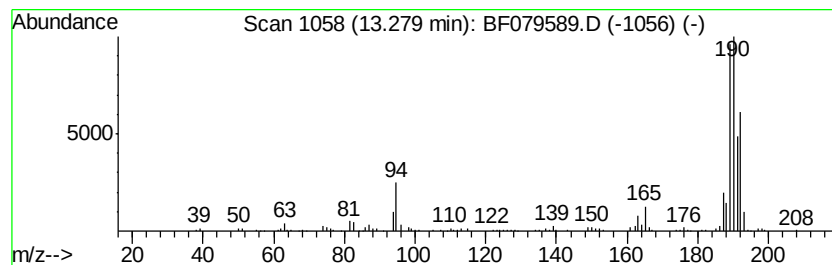
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	12.71 ng	515069	Phenanthrene-d10	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38
3		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	25
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	25
5		1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	20



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079589.D
Acq On : 30 May 2015 7:05
Operator : TP/IZ
Sample : G2405-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

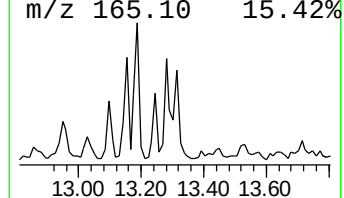
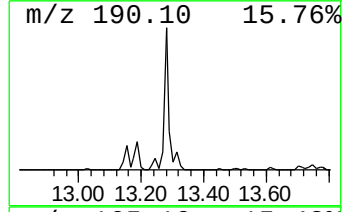
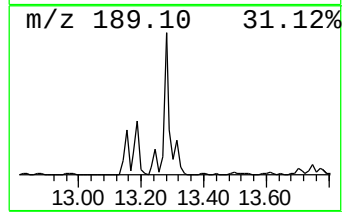
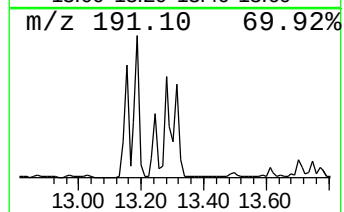
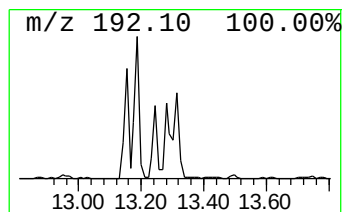
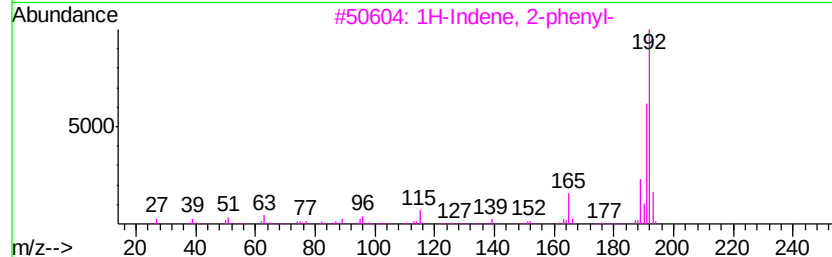
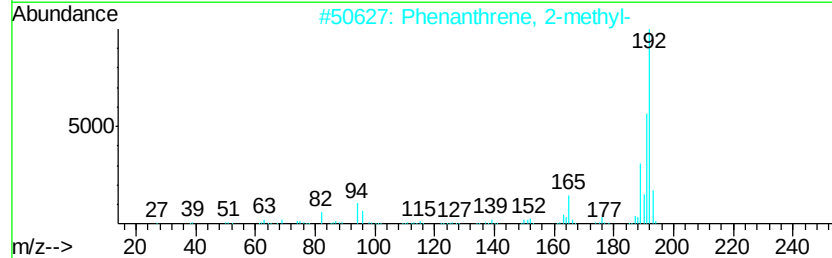
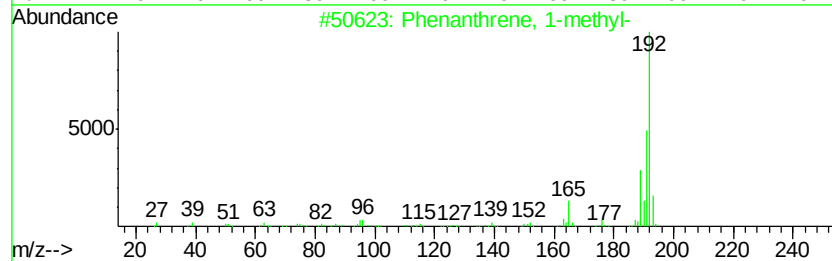
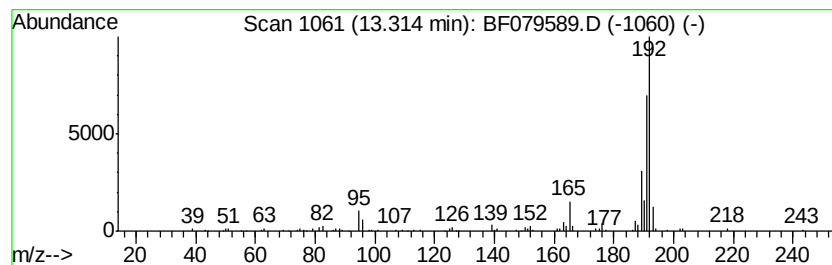
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.31	4.39 ng	177917	Phenanthrene-d10		12.53
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
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Acq On : 30 May 2015 7:05
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ClientSampleId :
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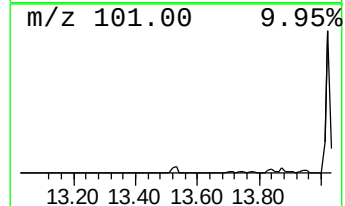
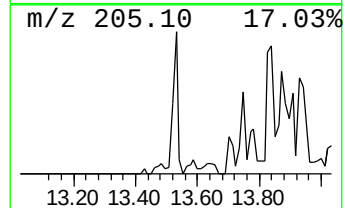
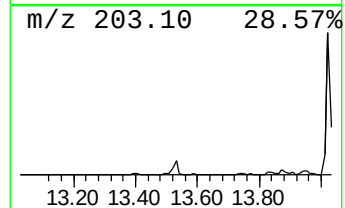
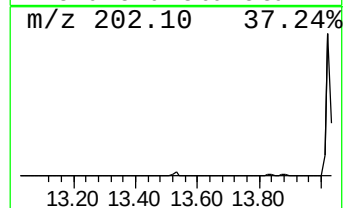
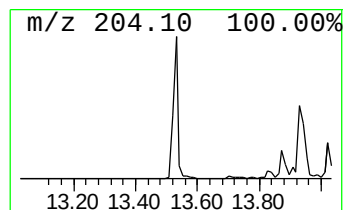
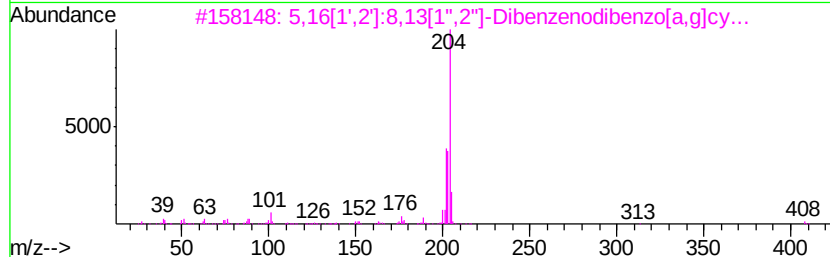
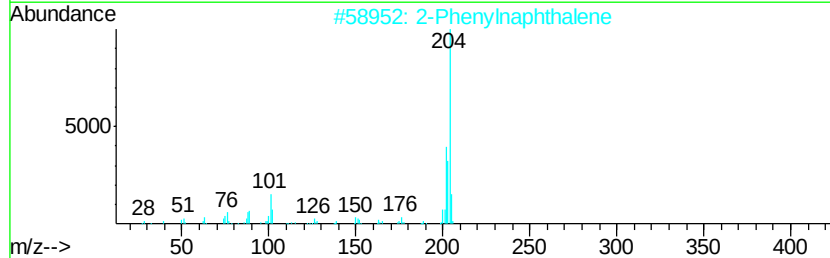
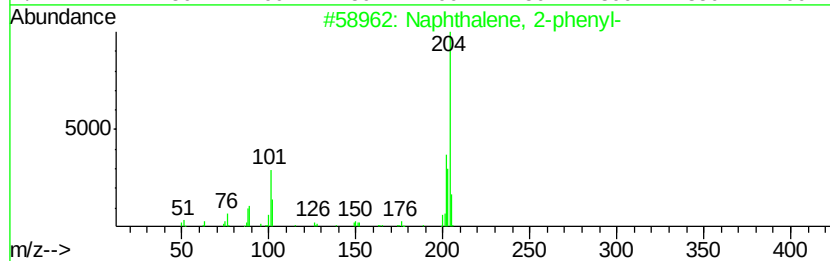
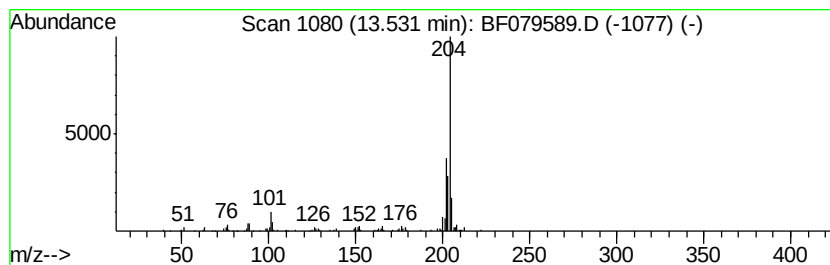
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	4.28 ng	173586	Phenanthrene-d10	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2		2-Phenylnaphthalene	204	C16H12	035465-71-5	90
3		5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
4		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	74
5		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079589.D
Acq On : 30 May 2015 7:05
Operator : TP/IZ
Sample : G2405-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

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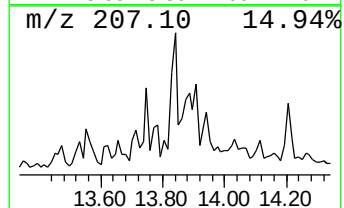
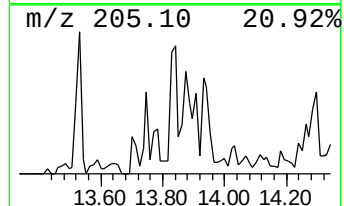
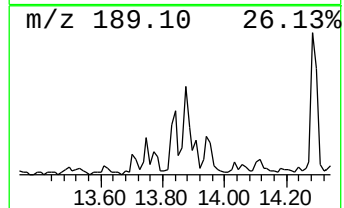
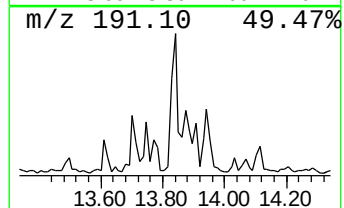
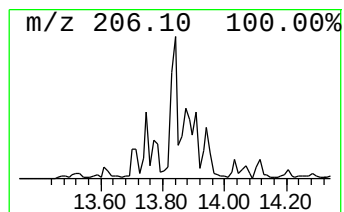
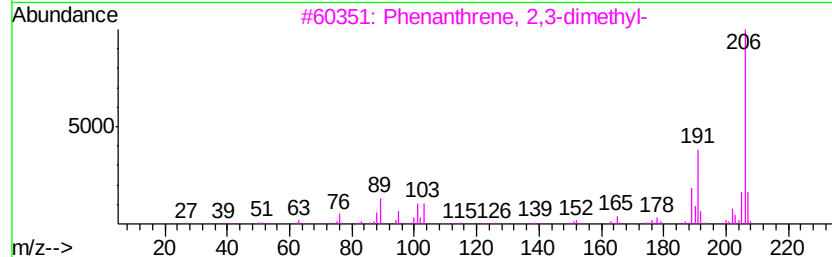
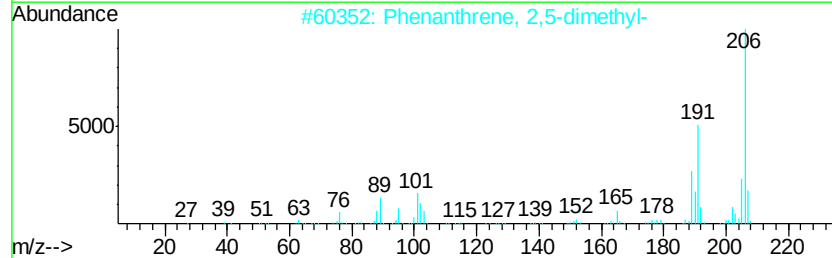
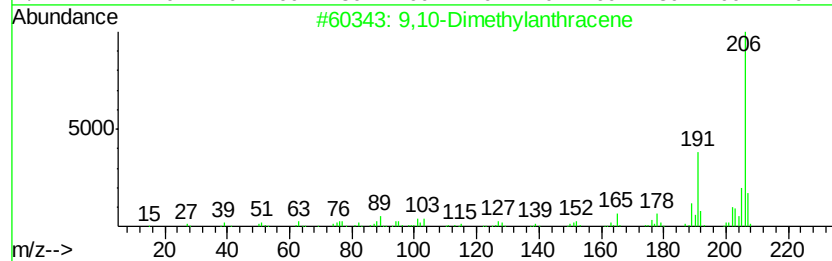
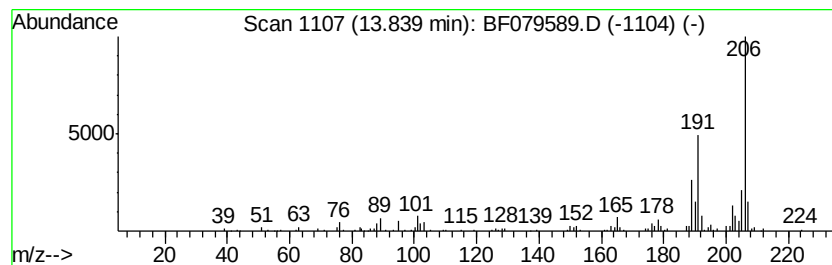
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9,10-Dimethylantracene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	4.95 ng	200426	Phenanthrene-d10	12.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Dimethylantracene	206	C16H14	000781-43-1	96
2			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
3			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
4			1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	90
5			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
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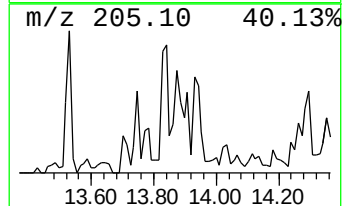
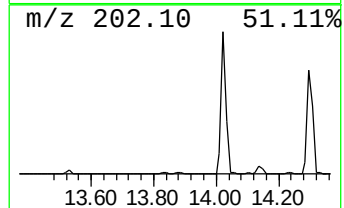
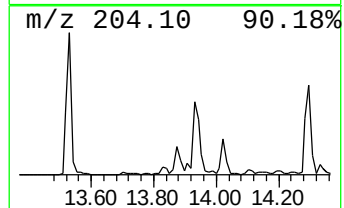
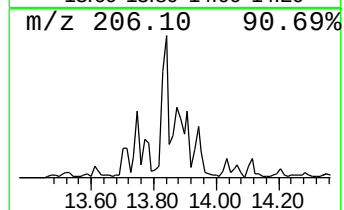
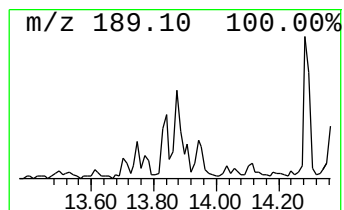
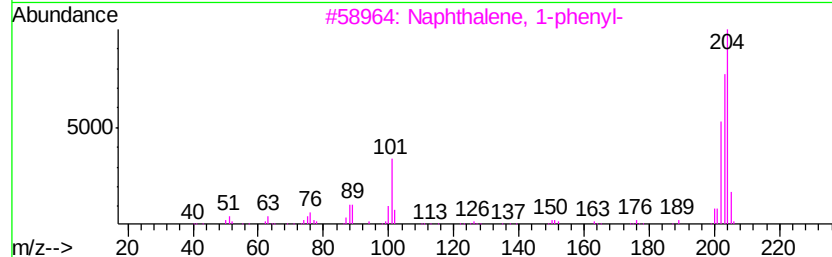
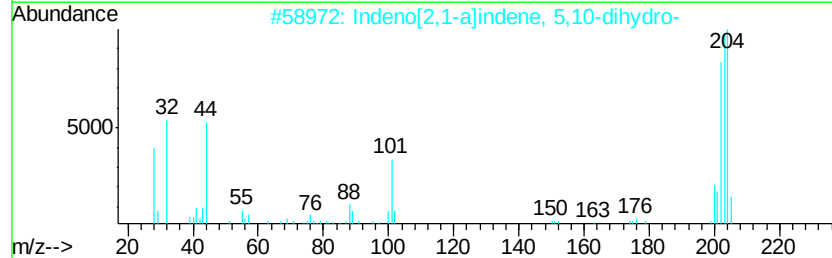
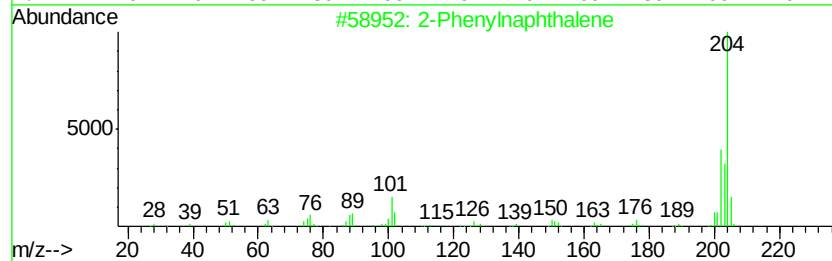
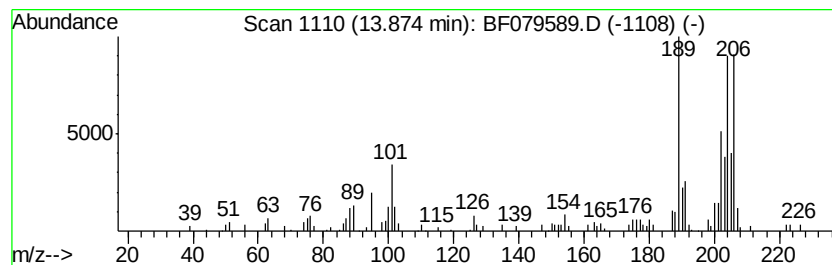
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-Phenylnaphthalene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.87	4.12 ng	167071	Phenanthrene-d10	12.53		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylnaphthalene		204	C16H12	035465-71-5	47
2	Indeno[2,1-a]indene, 5,10-dihydro-		204	C16H12	006543-29-9	45
3	Naphthalene, 1-phenyl-		204	C16H12	000605-02-7	44
4	Naphthalene, 2-phenyl-		204	C16H12	000612-94-2	38
5	Pyrene, 4,5,9,10-tetrahydro-		206	C16H14	000781-17-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079589.D
Acq On : 30 May 2015 7:05
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ClientSampleId :
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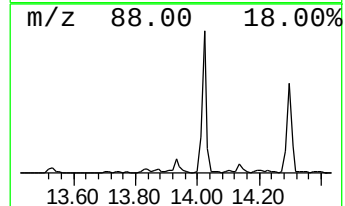
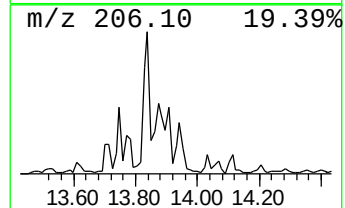
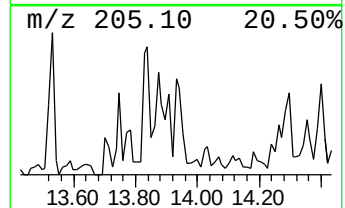
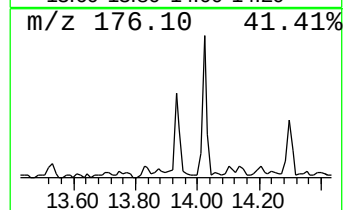
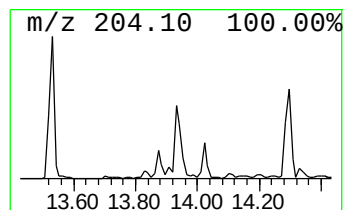
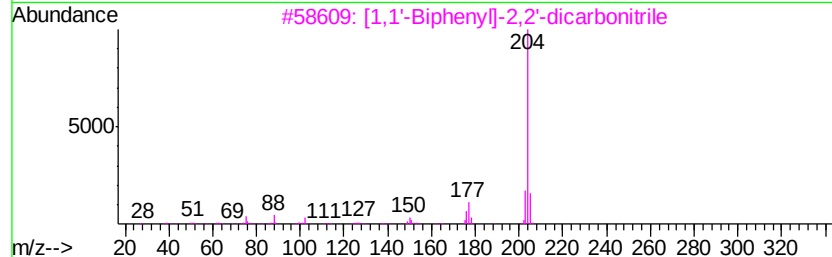
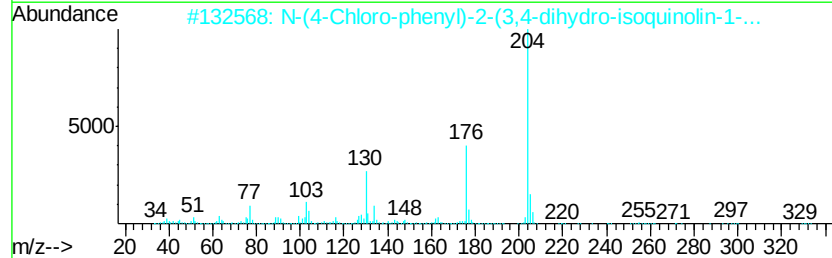
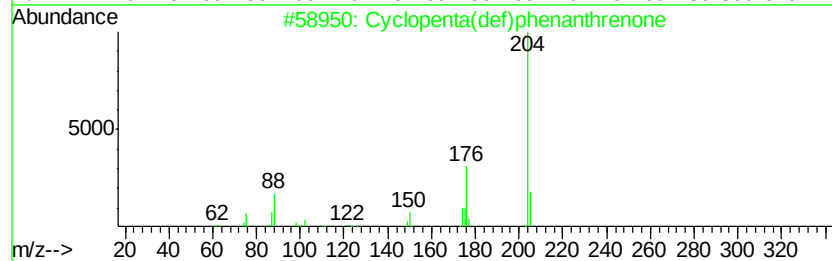
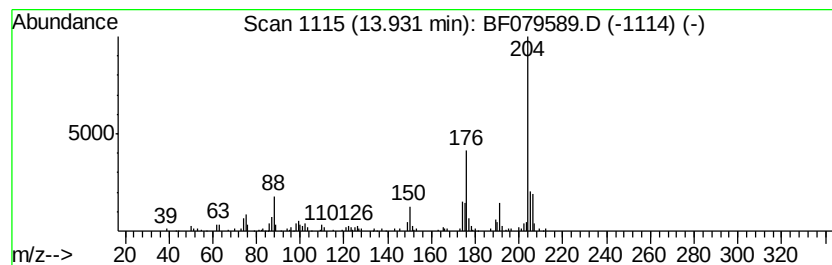
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclopenta(def)phenanthrenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	5.14 ng	208245	Phenanthrene-d10	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	94
2		N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1000296-34-3	53
3		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	47
4		9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	43
5		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	43



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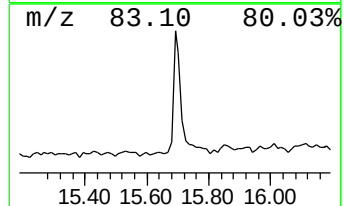
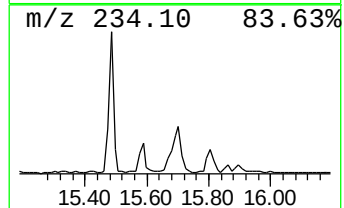
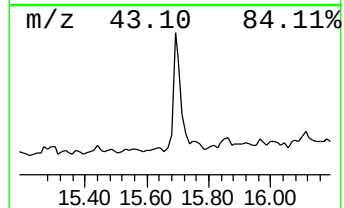
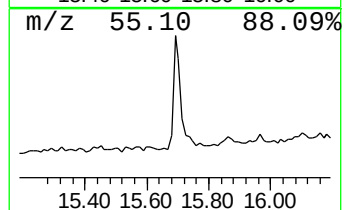
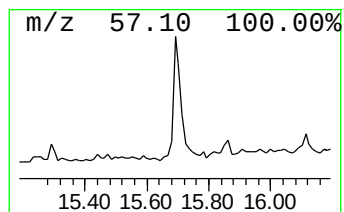
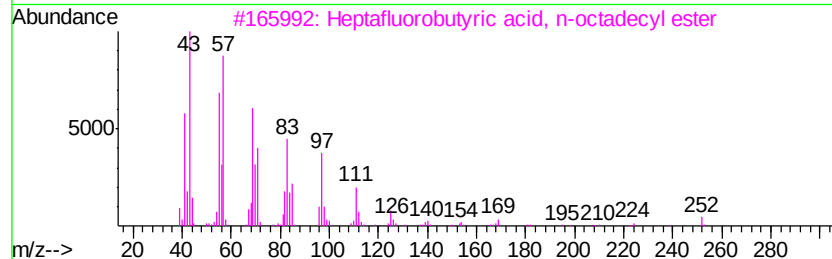
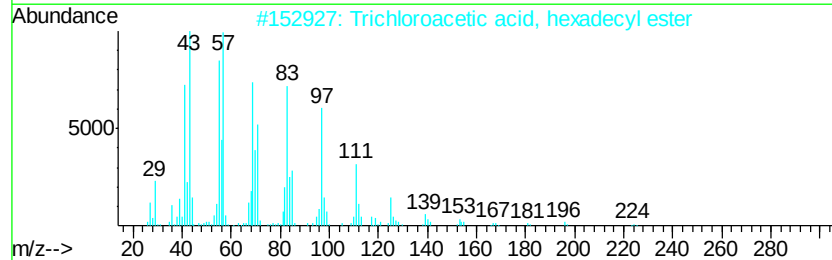
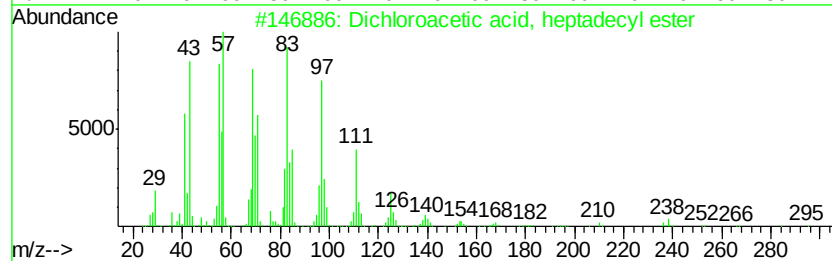
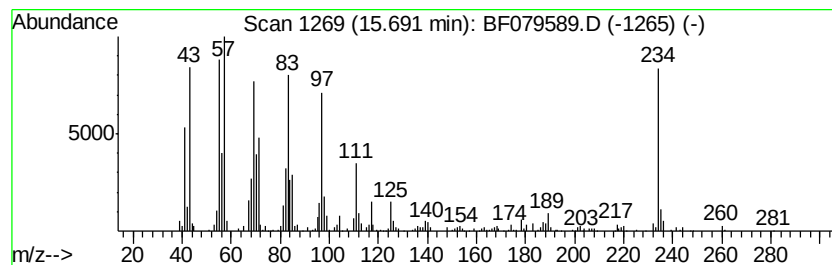
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Dichloroacetic acid, heptad... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	3.36 ng	345977	Chrysene-d12	15.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
3			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	81
4			Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	81
5			3-Eicosene, (E)-	280	C20H40	074685-33-9	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079589.D
Acq On : 30 May 2015 7:05
Operator : TP/IZ
Sample : G2405-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-016-B

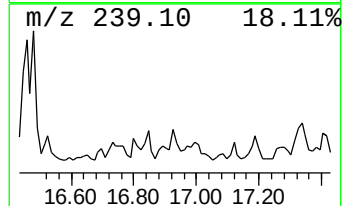
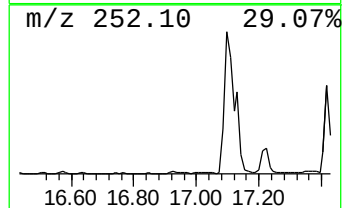
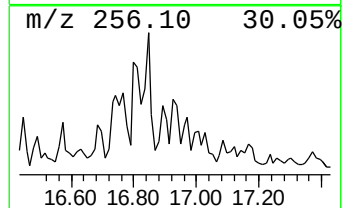
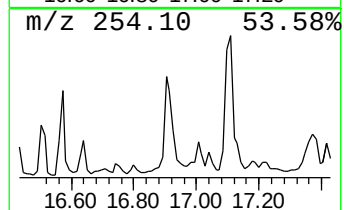
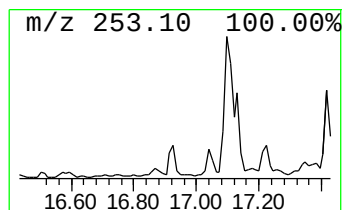
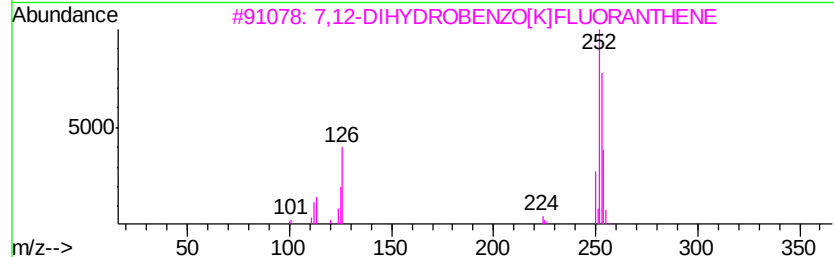
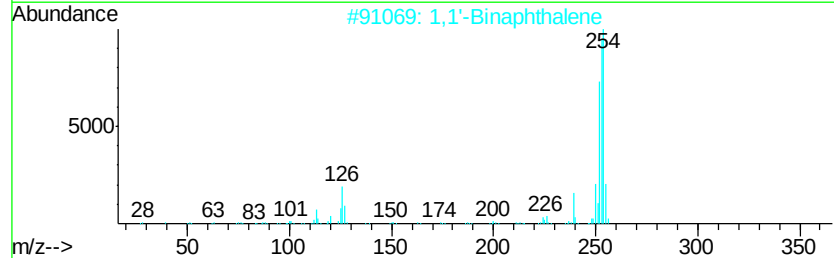
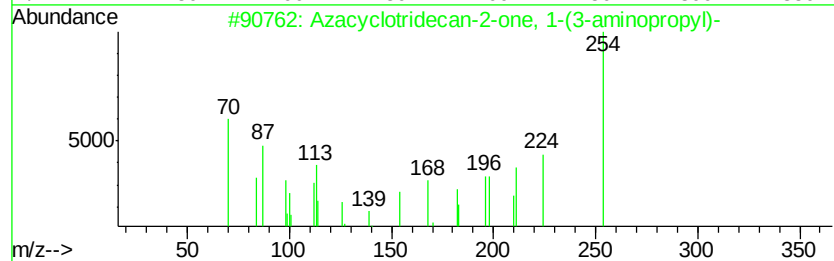
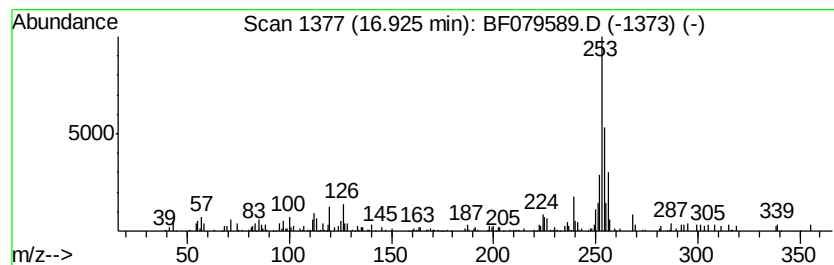
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Azacyclotridecan-2-one, 1-(... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.93	3.32 ng	145462	Perylene-d12	17.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Azacyclotridecan-2-one, 1-(3-ami...	254	C15H30N2O	064414-61-5	90
2		1,1'-Binaphthalene	254	C20H14	000604-53-5	66
3		7,12-DIHYDROBENZO[K]FLUORANTHENE	254	C20H14	1000080-17-7	58
4		4,6'-Biazulenyl	254	C20H14	094154-49-1	58
5		1,2-Dihydrobenzo[b]fluoranthene	254	C20H14	100516-13-0	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079589.D
Acq On : 30 May 2015 7:05
Operator : TP/IZ
Sample : G2405-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-016-B

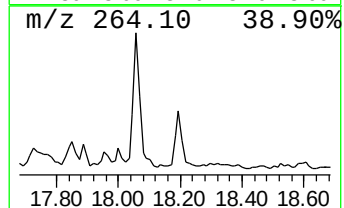
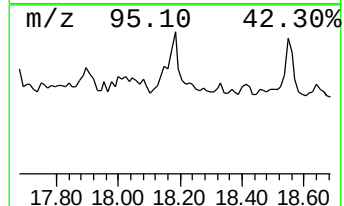
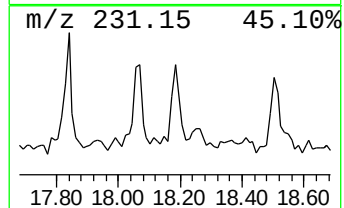
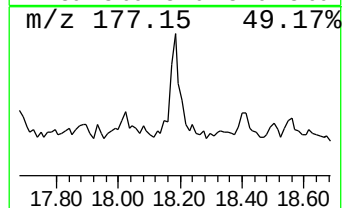
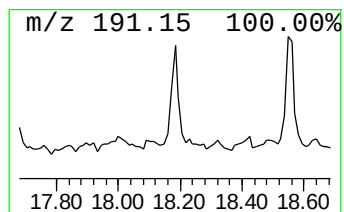
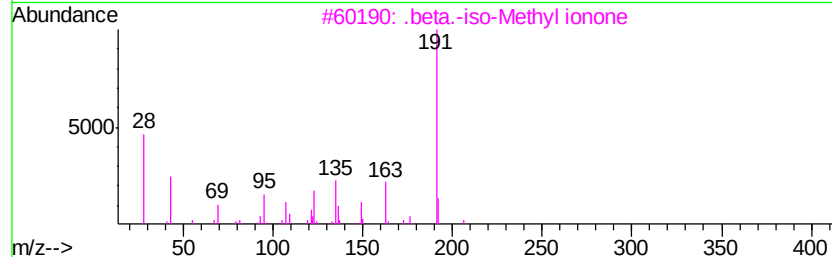
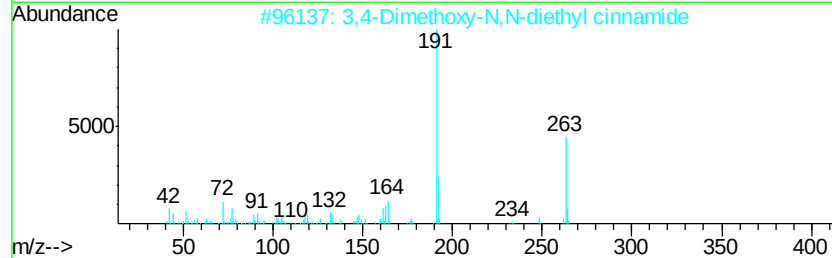
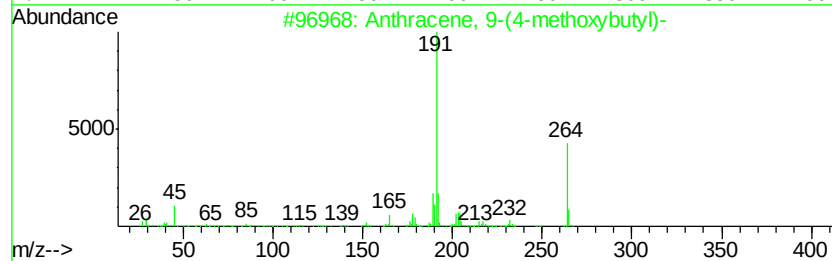
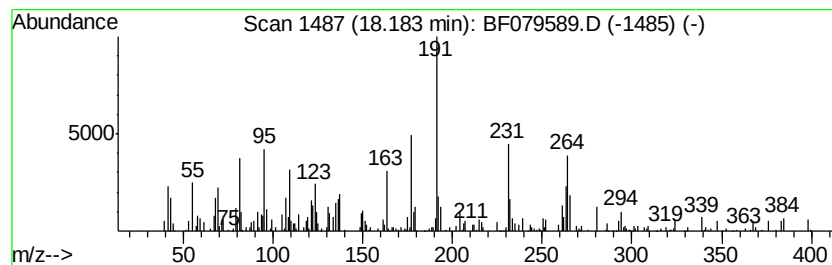
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown18.18 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.18	3.44 ng	150722	Perylene-d12	17.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-(4-methoxybutyl)-	264	C19H20O	144000-76-0	27
2		3,4-Dimethoxy-N,N-diethyl cinnamide	263	C15H21NO3	185410-48-4	22
3		.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	18
4		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	18
5		28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	15



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079589.D
Acq On : 30 May 2015 7:05
Operator : TP/IZ
Sample : G2405-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleID :
FK-GF-01-016-B

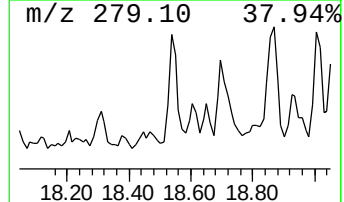
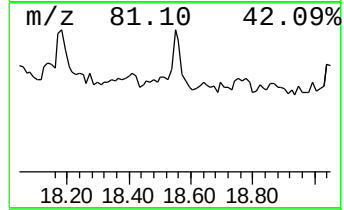
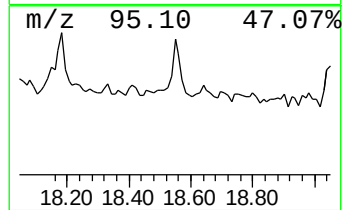
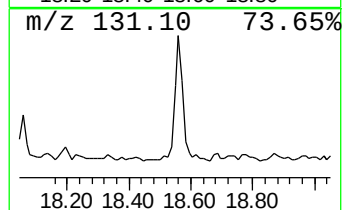
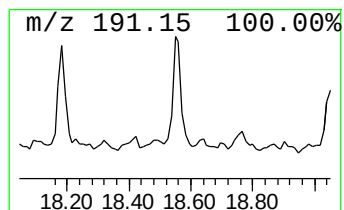
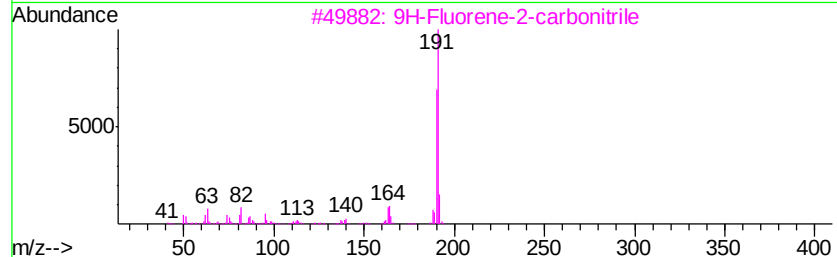
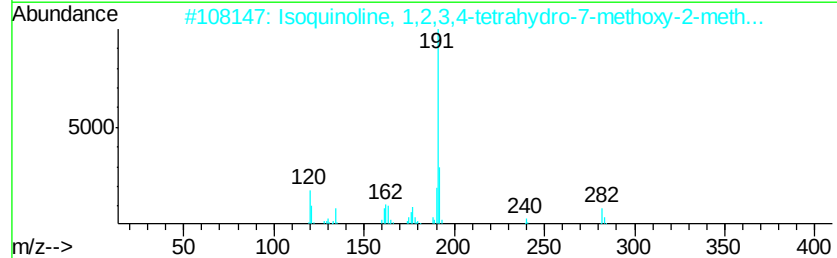
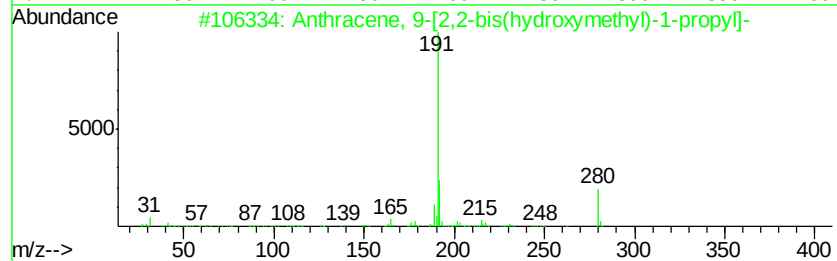
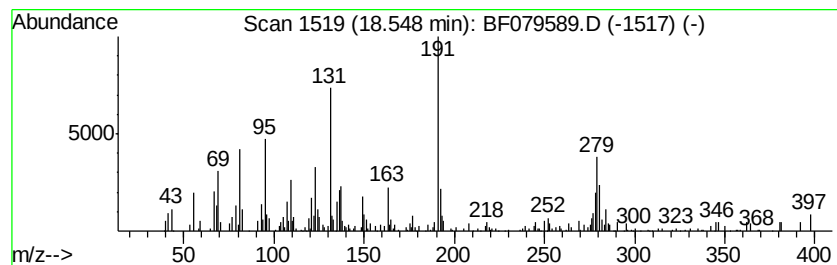
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown18.55 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.55	5.62 ng	246315	Perylene-d12	17.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-[2,2-bis(hydroxyme...	280	C19H20O2	144000-85-1	27
2		Isoquinoline, 1,2,3,4-tetrahydro...	283	C18H21NO2	036646-87-4	27
3		9H-Fluorene-2-carbonitrile	191	C14H9N	002523-48-0	22
4		2,4-Dimethyl-7-chloroquinoline	191	C11H10ClN	088499-96-1	18
5		Anthracene, 9-dodecyl-	346	C26H34	002883-70-7	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
 Data File : BF079589.D
 Acq On : 30 May 2015 7:05
 Operator : TP/IZ
 Sample : G2405-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-01-016-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.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
unknown6.66	6.66	62.9	ng	1686760	1	6.95	536332	20.0
Phenanthrene, 2-m...	13.15	6.6	ng	267024	4	12.53	810321	20.0
1H-Cyclopropa[l]p...	13.19	8.6	ng	348662	4	12.53	810321	20.0
Anthracene, 2-met...	13.25	3.9	ng	158165	4	12.53	810321	20.0
4H-Cyclopenta[def...	13.28	12.7	ng	515069	4	12.53	810321	20.0
Phenanthrene, 1-m...	13.31	4.4	ng	177917	4	12.53	810321	20.0
Naphthalene, 2-ph...	13.53	4.3	ng	173586	4	12.53	810321	20.0
9,10-Dimethylanthe...	13.84	5.0	ng	200426	4	12.53	810321	20.0
2-Phenyl naphthalene	13.87	4.1	ng	167071	4	12.53	810321	20.0
Cyclopenta(def)ph...	13.93	5.1	ng	208245	4	12.53	810321	20.0
Dichloroacetic ac...	15.69	3.4	ng	345977	5	15.81	2060450	20.0
Azacyclotridecan-...	16.93	3.3	ng	145462	6	17.54	876373	20.0
unknown18.18	18.18	3.4	ng	150722	6	17.54	876373	20.0
unknown18.55	18.55	5.6	ng	246315	6	17.54	876373	20.0