

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
 Data File : BF079732.D
 Acq On : 5 Jun 2015 7:37
 Operator : TP/IZ
 Sample : G2450-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SEC-3.4-SP

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-BF060415.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	1.587	32	35	44	rVB	189743	551738	1.60%	0.586%
2	1.758	44	50	53	rVB	12585559	34429988	100.00%	36.558%
3	2.124	77	82	85	rVB	1068625	2213498	6.43%	2.350%
4	2.455	108	111	125	rVV2	244038	554115	1.61%	0.588%
5	2.673	125	130	133	rVB	282492	599311	1.74%	0.636%
6	6.124	430	432	435	rBV	1141949	1562345	4.54%	1.659%
7	7.107	516	518	520	rBV	1951042	1739414	5.05%	1.847%
8	7.279	530	533	535	rBV	2141215	1772483	5.15%	1.882%
9	7.507	551	553	555	rVB	386635	392697	1.14%	0.417%
10	7.667	565	567	569	rBV	1332529	1335445	3.88%	1.418%
11	8.067	599	602	604	rBV	1020552	961957	2.79%	1.021%
12	8.799	664	666	671	rVB	466691	749417	2.18%	0.796%
13	9.873	758	760	762	rVB	2277530	2125066	6.17%	2.256%
14	10.445	808	810	811	rBV	322150	399306	1.16%	0.424%
15	10.582	820	822	823	rBV	738161	658051	1.91%	0.699%
16	11.371	889	891	893	rBV2	1265918	1340588	3.89%	1.423%
17	12.125	952	957	958	rBV2	931815	1895427	5.51%	2.013%
18	12.171	958	961	965	rVB	821231	920869	2.67%	0.978%
19	12.319	972	974	975	rBV	385288	357812	1.04%	0.380%
20	12.651	1001	1003	1004	rVB	369866	356662	1.04%	0.379%
21	12.742	1009	1011	1014	rBV3	392847	717768	2.08%	0.762%
22	13.211	1050	1052	1054	rBV	397286	433882	1.26%	0.461%
23	13.314	1059	1061	1064	rBV	286006	422572	1.23%	0.449%
24	13.405	1066	1069	1071	rBV	3987450	4187489	12.16%	4.446%
25	13.668	1087	1092	1094	rBV	3616116	4666683	13.55%	4.955%
26	13.805	1101	1104	1106	rBV	2878529	2945490	8.56%	3.128%
27	13.908	1110	1113	1117	rBV3	324500	834686	2.42%	0.886%
28	14.034	1120	1124	1126	rVB2	474733	894952	2.60%	0.950%
29	14.160	1132	1135	1139	rVB3	374904	673588	1.96%	0.715%
30	14.651	1176	1178	1181	rVB	516911	615509	1.79%	0.654%
31	14.788	1187	1190	1192	rBV2	343240	715180	2.08%	0.759%
32	14.822	1192	1193	1195	rVV	312949	413995	1.20%	0.440%
33	14.868	1195	1197	1199	rVV2	647824	1011023	2.94%	1.074%
34	14.902	1199	1200	1204	rVV	427244	580769	1.69%	0.617%

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Integration Parameters: rteint.p
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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.097	1215	1217	1220	rVV2	1942235	3898593	11.32%	4.140%
36	15.142	1220	1221	1226	rVB	1511676	2248212	6.53%	2.387%
37	15.394	1241	1243	1246	rBV	316915	429076	1.25%	0.456%
38	15.623	1260	1263	1265	rBV	354857	476810	1.38%	0.506%
39	15.668	1265	1267	1269	rVB	326475	359601	1.04%	0.382%
40	15.714	1269	1271	1276	rBV4	157677	439102	1.28%	0.466%
41	16.514	1337	1341	1346	rBV	1647672	4449242	12.92%	4.724%
42	16.663	1352	1354	1357	rVB	334036	438907	1.27%	0.466%
43	16.926	1374	1377	1381	rVV	892271	1666829	4.84%	1.770%
44	17.017	1381	1385	1389	rVV	1125630	1889852	5.49%	2.007%
45	17.097	1389	1392	1394	rVV	526675	895140	2.60%	0.950%
46	17.143	1394	1396	1400	rVB2	352659	622503	1.81%	0.661%
47	19.120	1565	1569	1573	rBV2	492005	1351541	3.93%	1.435%
48	19.737	1619	1623	1632	rVB	379794	983229	2.86%	1.044%

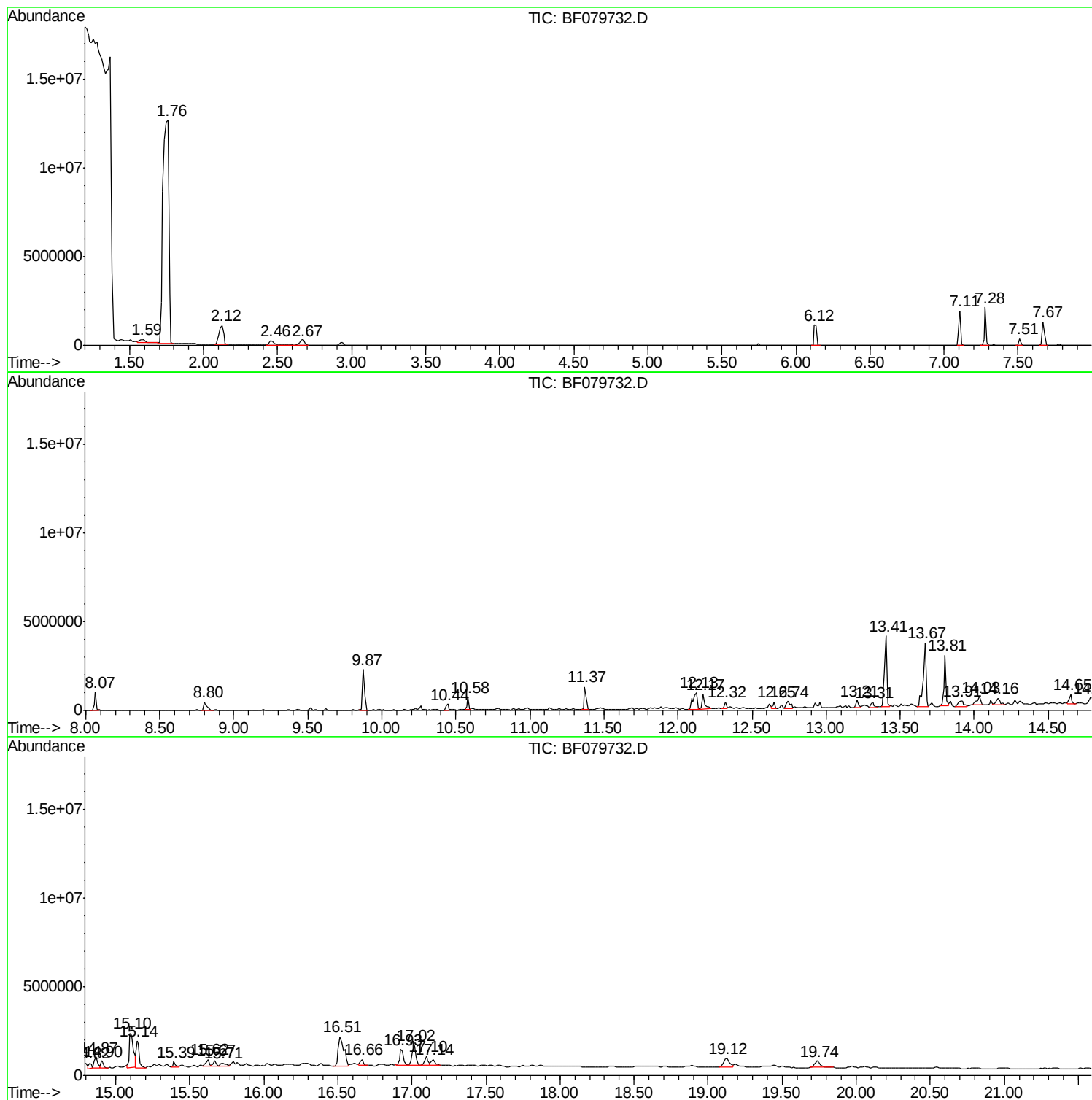
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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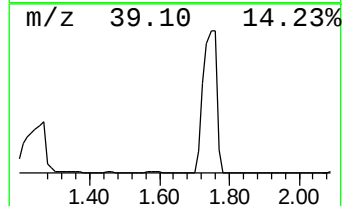
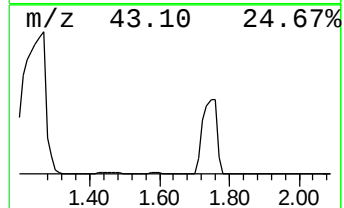
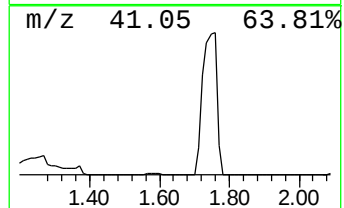
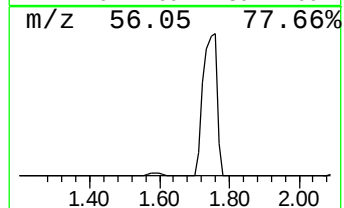
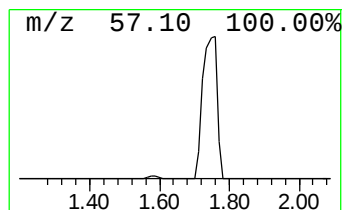
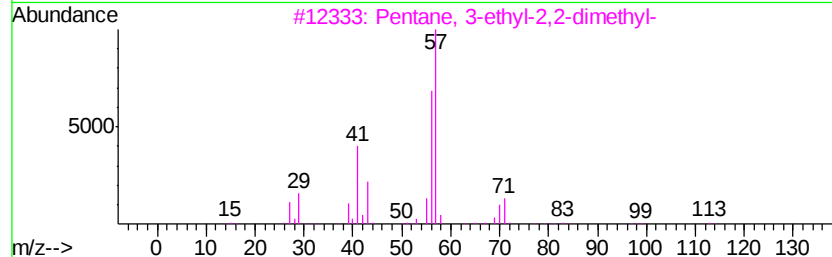
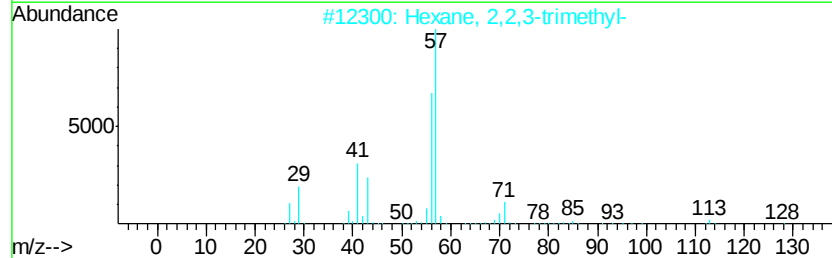
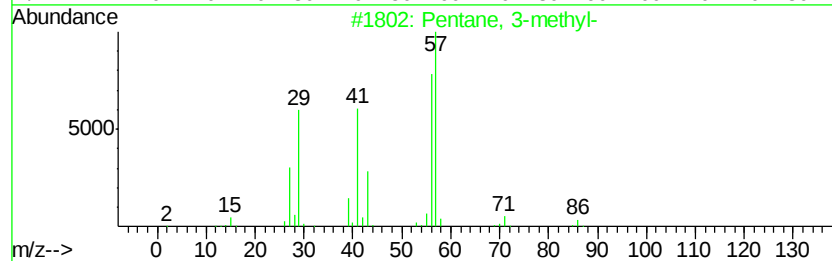
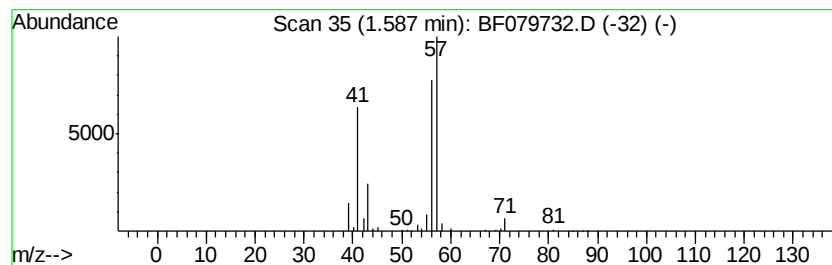
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Pentane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.59	28.10 ng	551738	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	83
2		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	74
3		Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64
4		Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	43
5		Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	40



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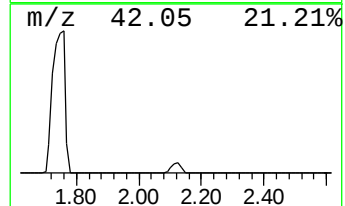
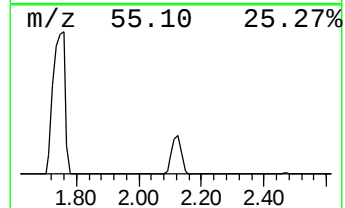
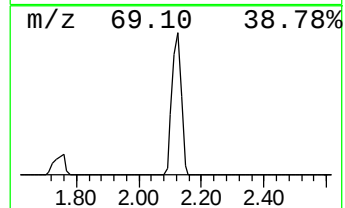
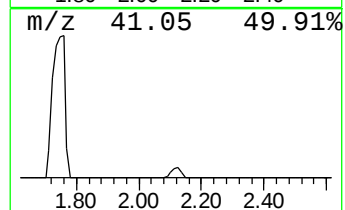
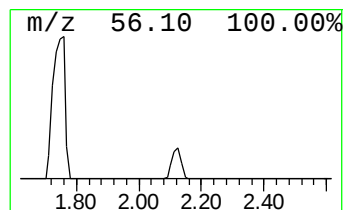
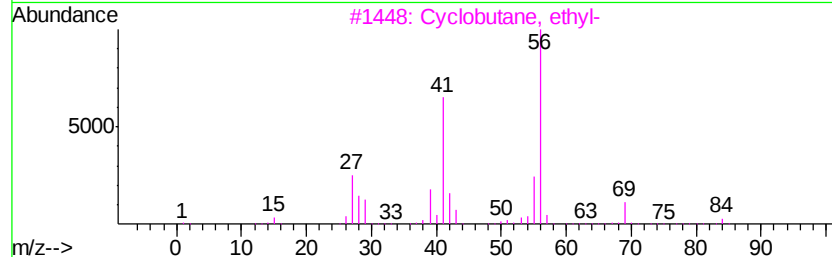
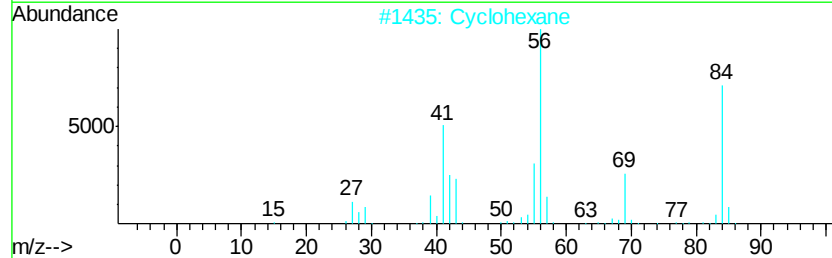
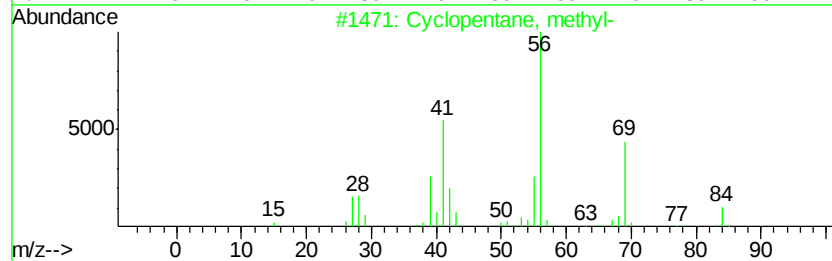
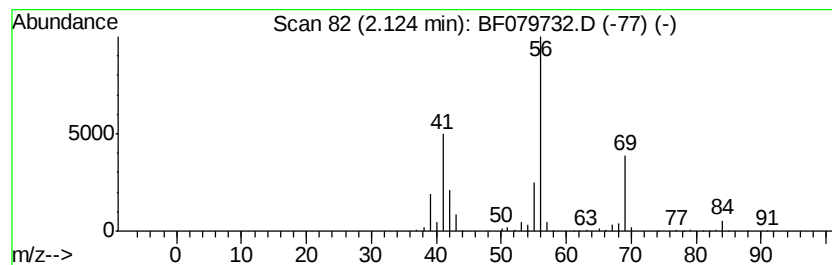
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclopentane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	112.73 ng	2213500	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	87
2		Cyclohexane	84	C6H12	000110-82-7	78
3		Cyclobutane, ethyl-	84	C6H12	004806-61-5	78
4		Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	72
5		2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	45



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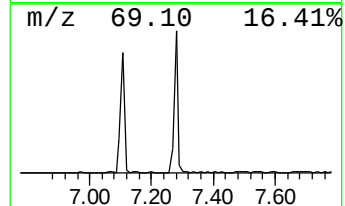
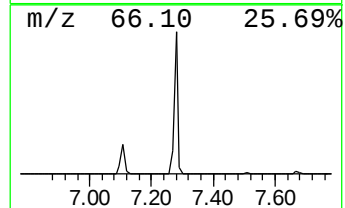
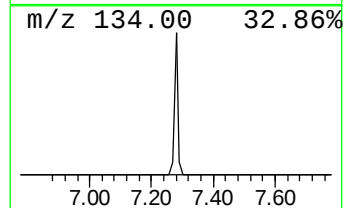
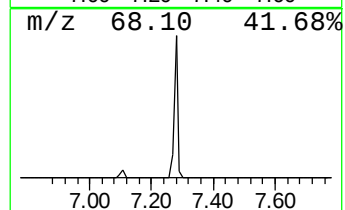
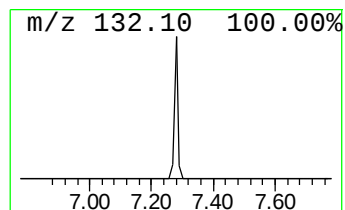
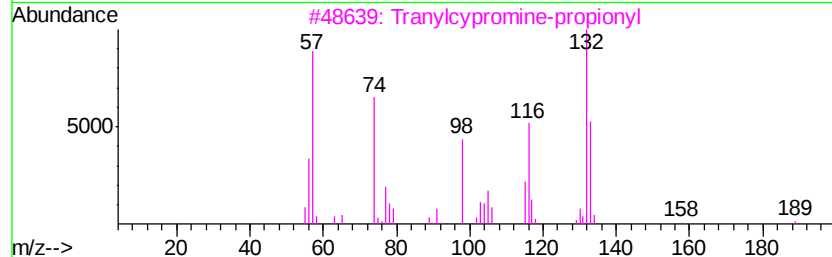
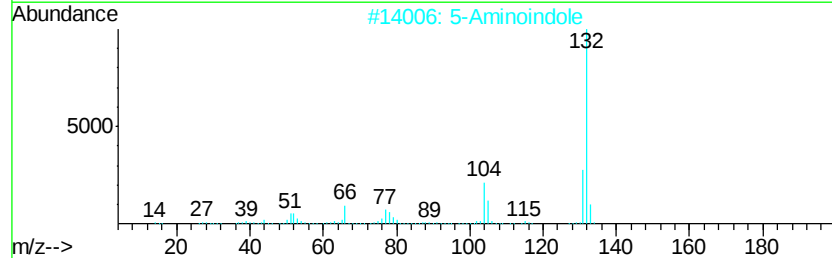
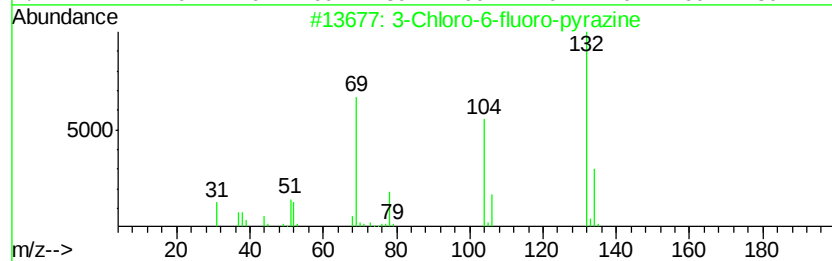
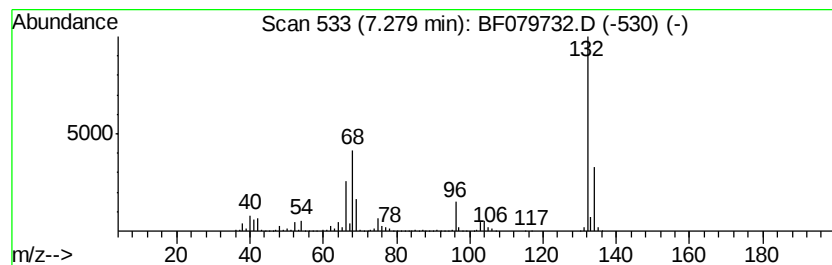
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.28 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	90.27 ng	1772480	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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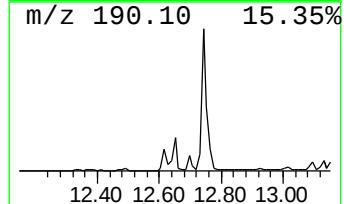
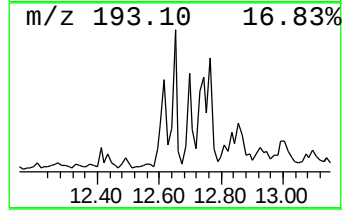
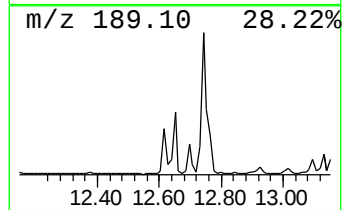
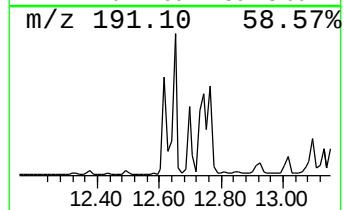
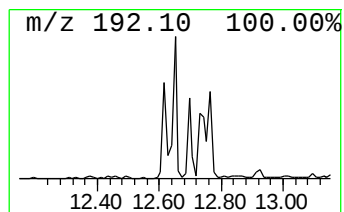
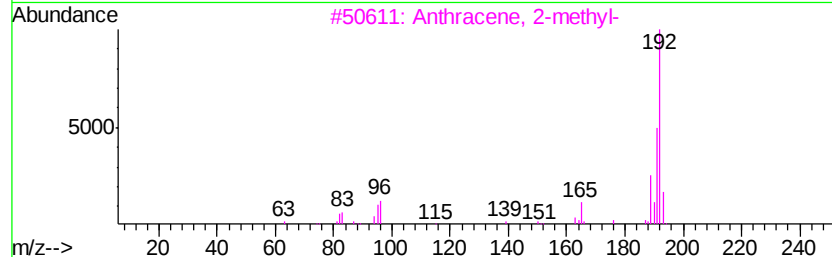
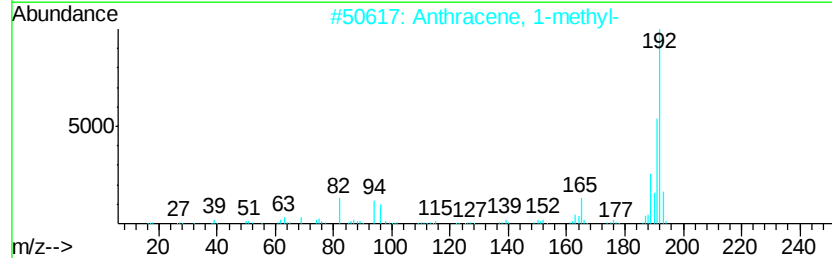
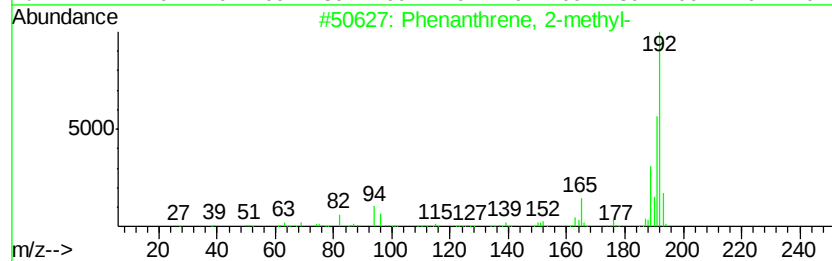
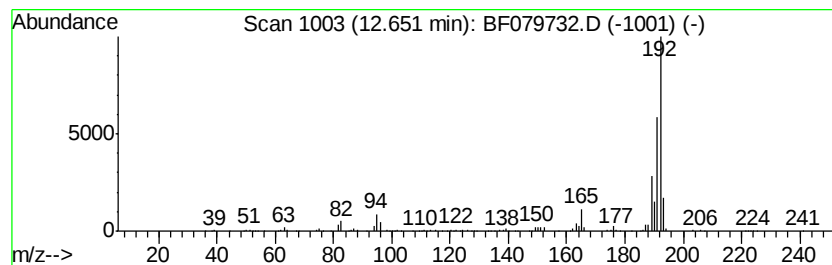
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.65	3.76 ng	356662	Phenanthrene-d10	12.09	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
4	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



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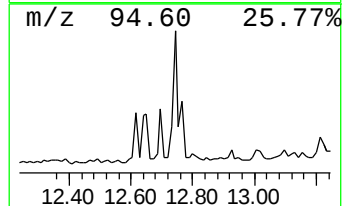
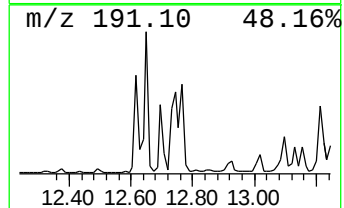
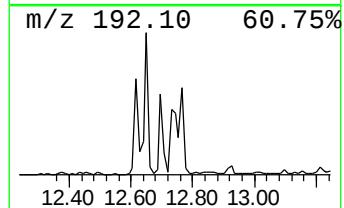
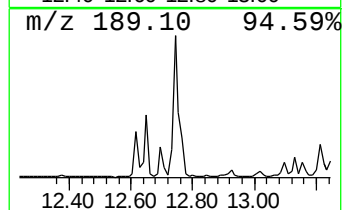
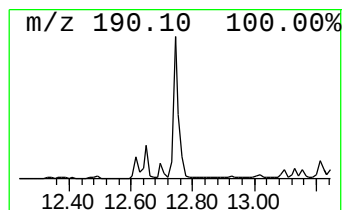
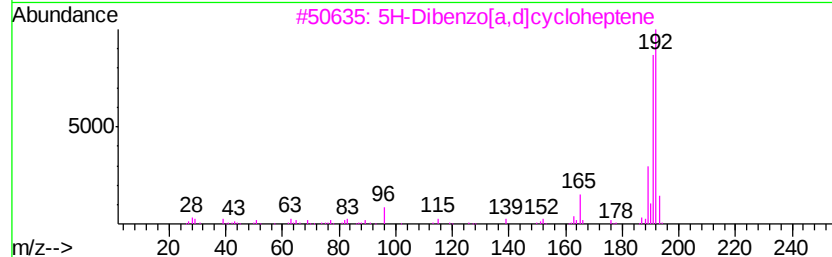
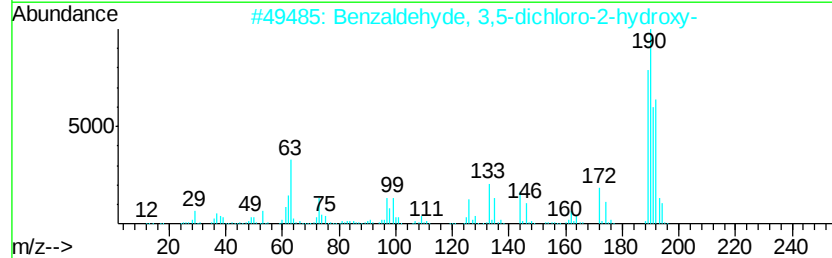
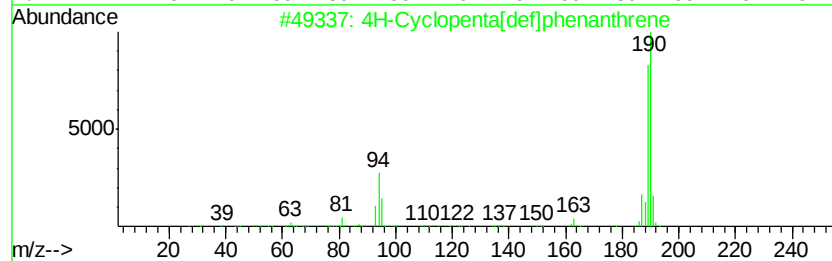
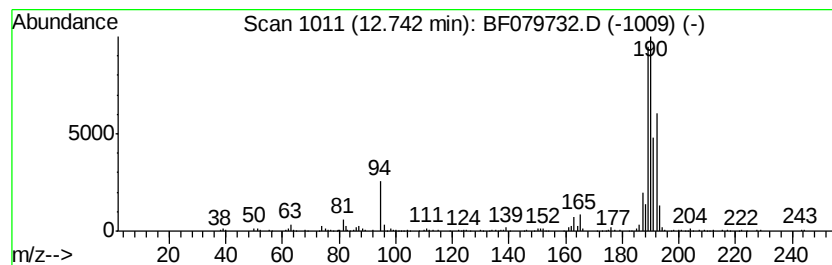
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	7.57 ng	717768	Phenanthrene-d10	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2		Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
3		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	35
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	25
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079732.D
Acq On : 5 Jun 2015 7:37
Operator : TP/IZ
Sample : G2450-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SEC-3.4-SP

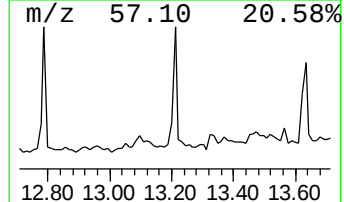
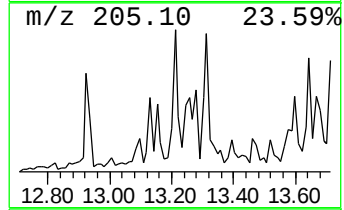
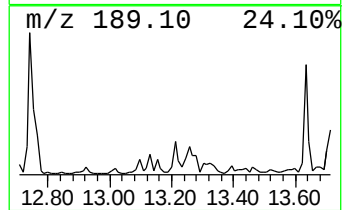
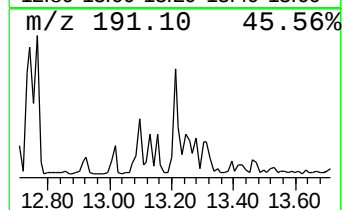
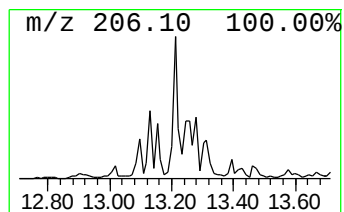
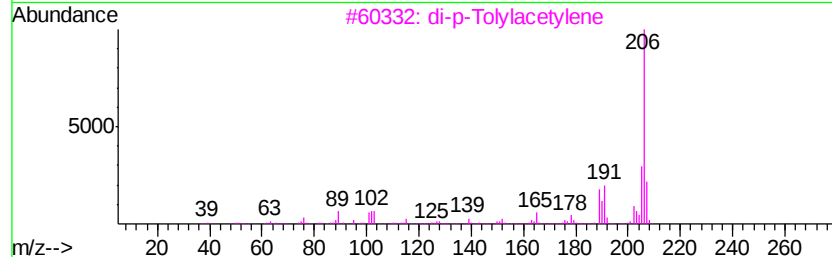
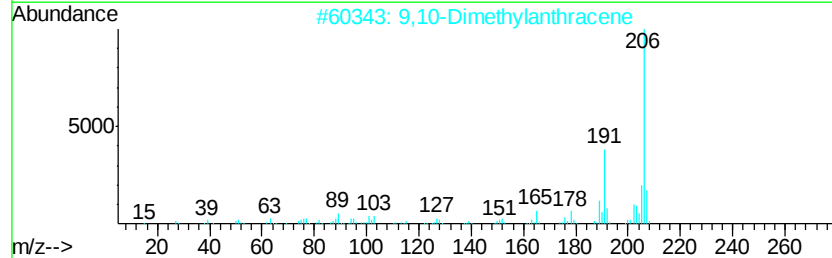
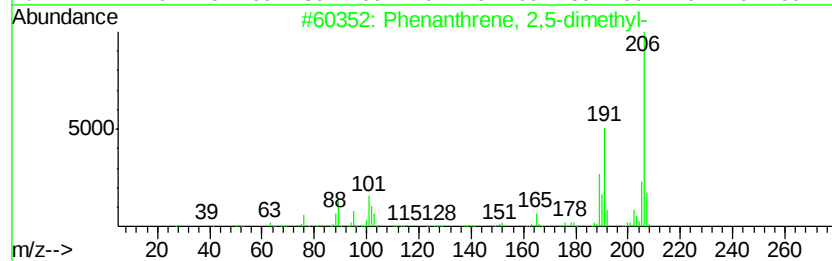
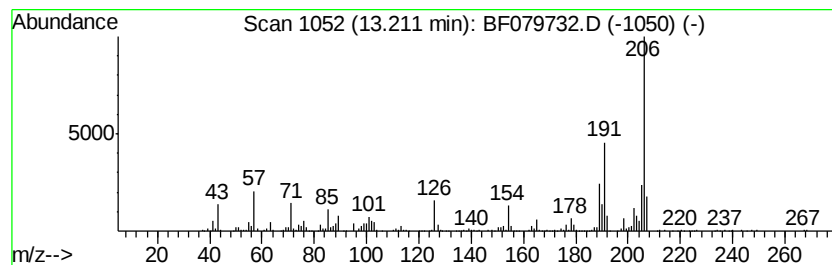
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Phenanthrene, 2,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	4.58 ng	433882	Phenanthrene-d10	12.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	96
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	92
4			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
5			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	89



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
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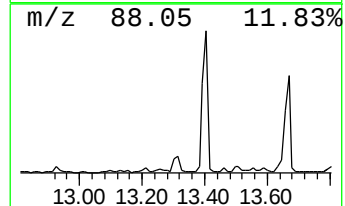
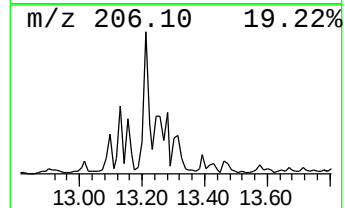
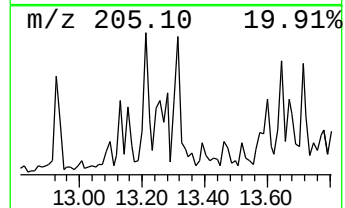
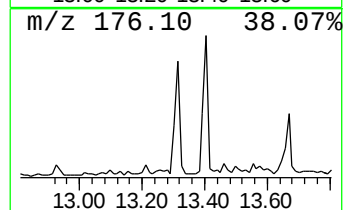
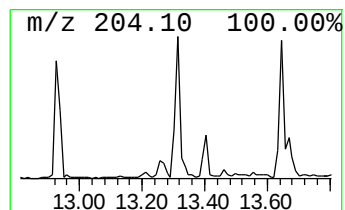
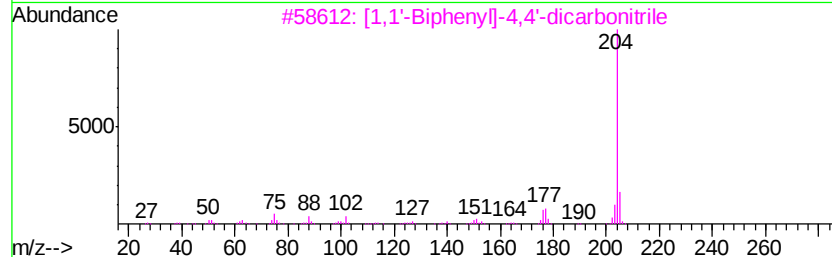
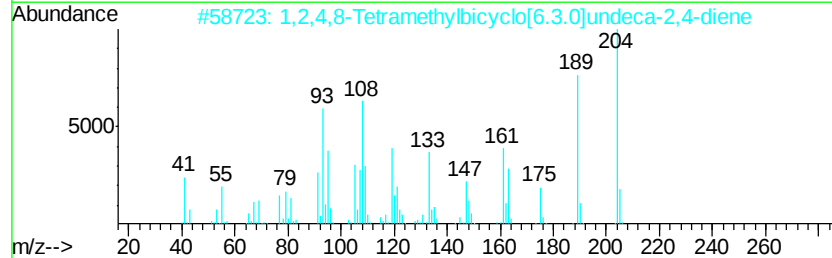
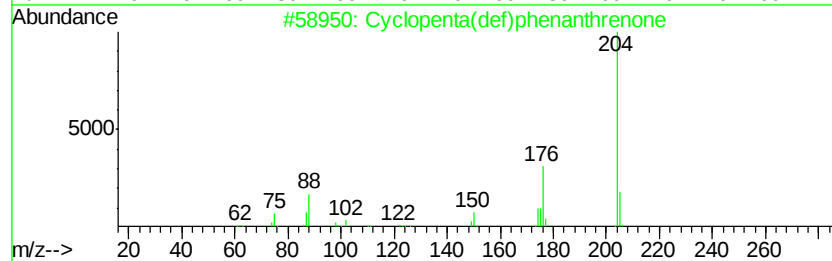
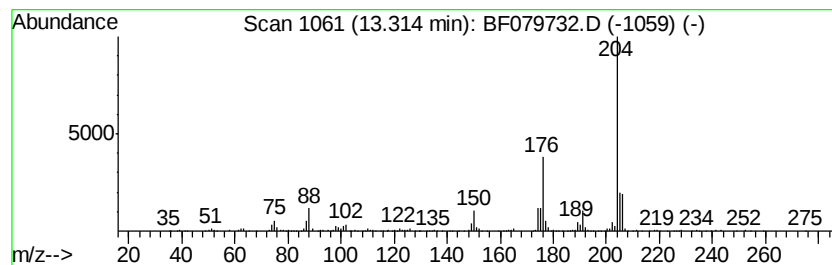
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Cyclopenta(def)phenanthrenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	4.46 ng	422572	Phenanthrene-d10	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2		1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	95
3		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52
4		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	43
5		Tricyclo[5.1.0.0(2,4)]octane, 5-...	247	C17H29N	1000063-59-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
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Sample : G2450-05
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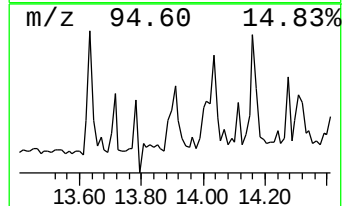
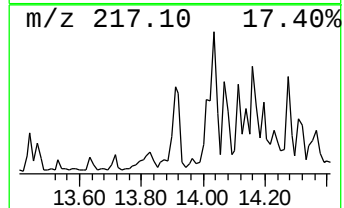
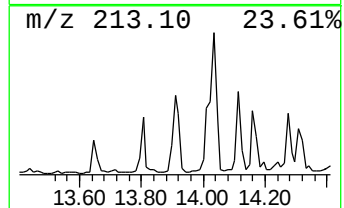
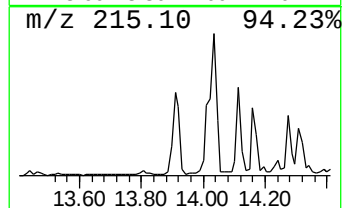
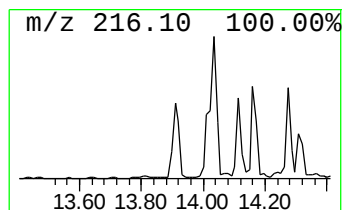
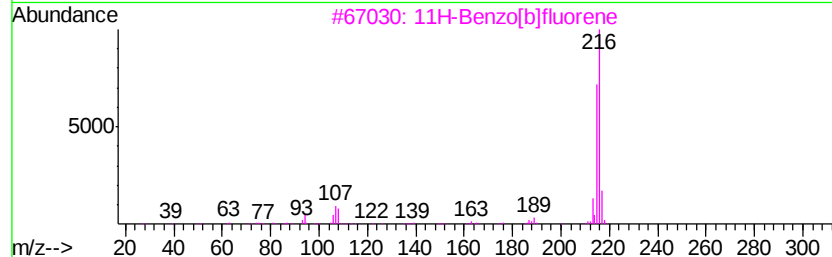
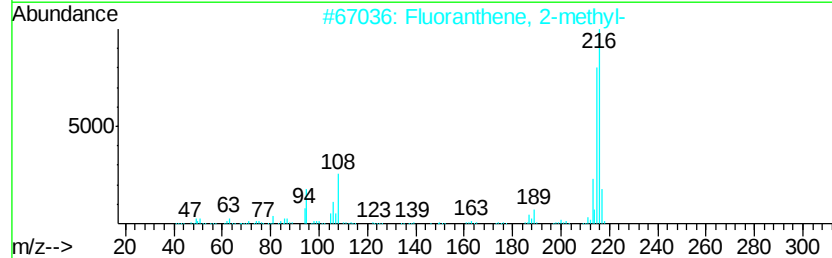
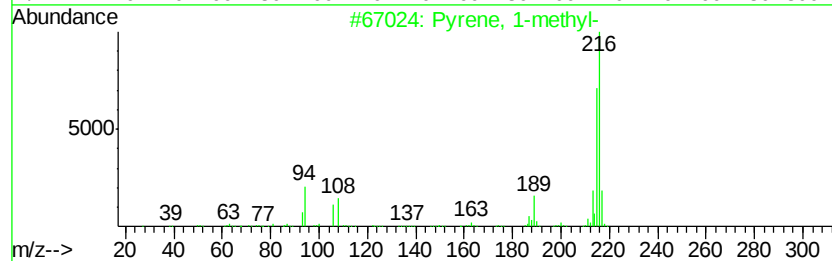
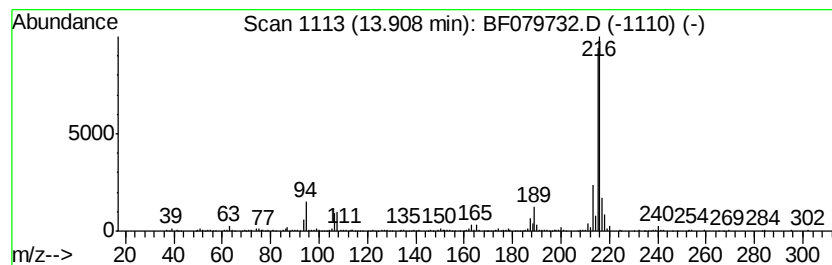
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pyrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	4.28 ng	834686	Chrysene-d12	15.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pyrene, 1-methyl-	216 C17H12	002381-21-7 96
2		Fluoranthene, 2-methyl-	216 C17H12	033543-31-6 93
3		11H-Benzo[b]fluorene	216 C17H12	000243-17-4 93
4		11H-Benzo[a]fluorene	216 C17H12	000238-84-6 87
5		Pyrene, 2-methyl-	216 C17H12	003442-78-2 76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
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Sample : G2450-05
Misc :
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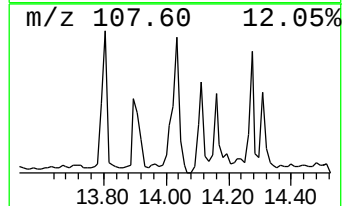
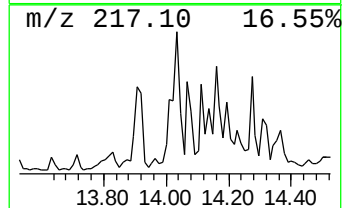
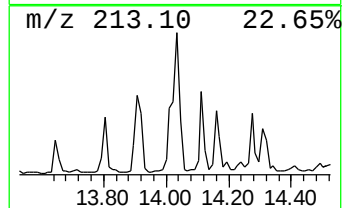
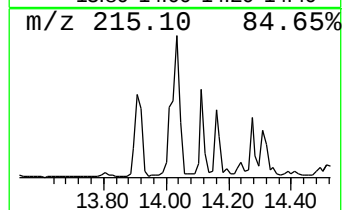
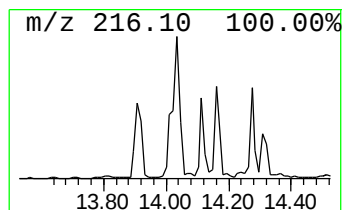
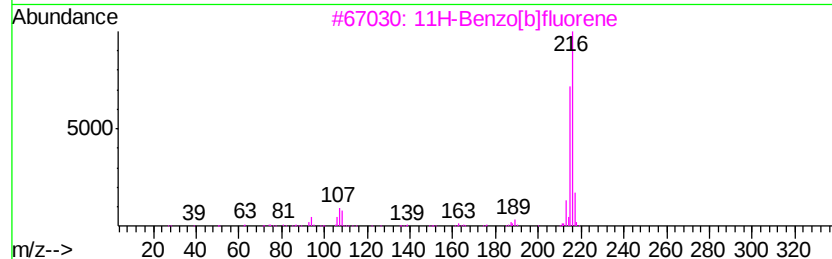
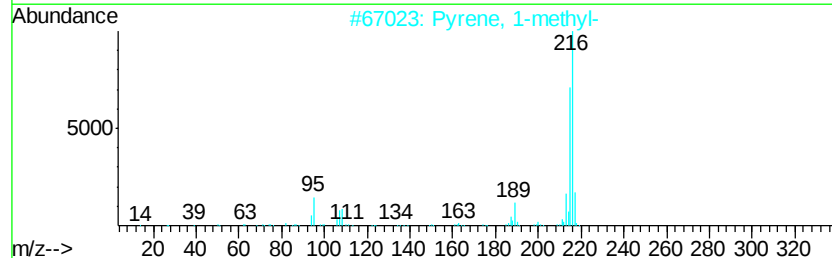
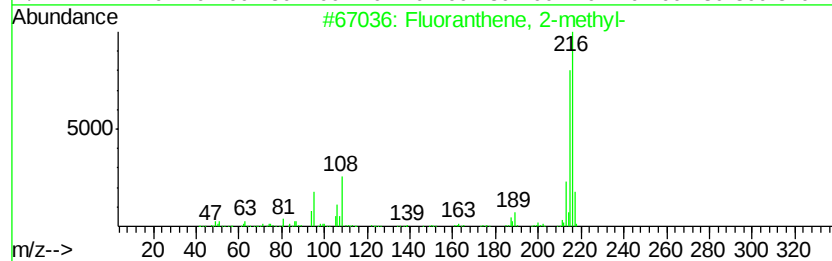
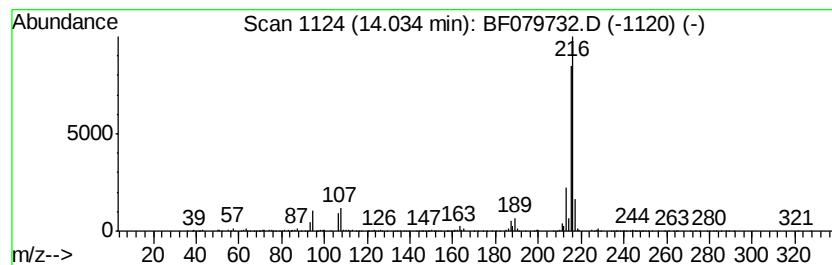
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Fluoranthene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.03	4.59 ng	894952	Chrysene-d12	15.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079732.D
Acq On : 5 Jun 2015 7:37
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Sample : G2450-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

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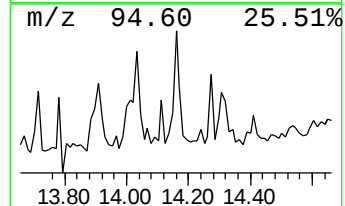
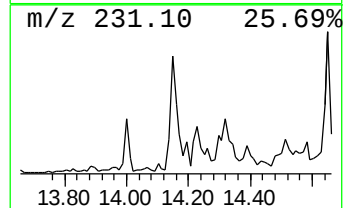
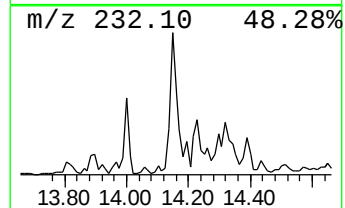
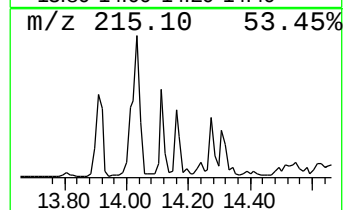
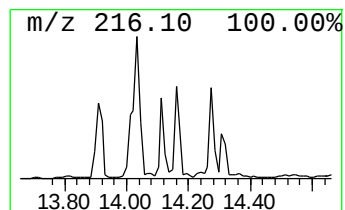
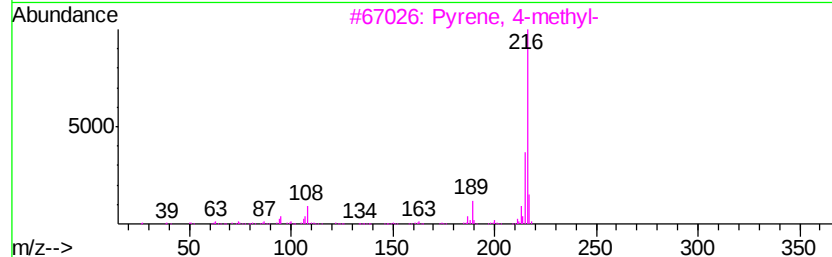
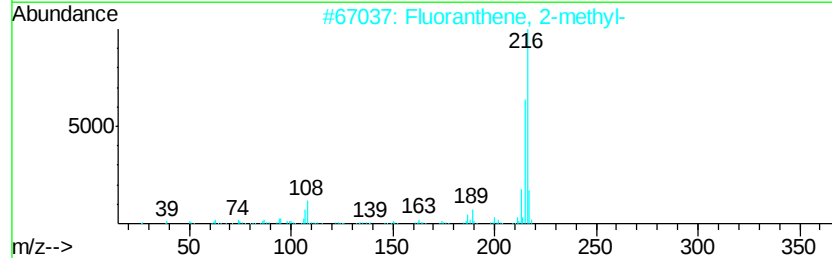
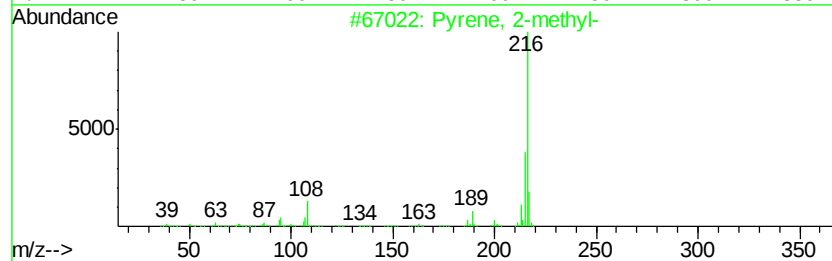
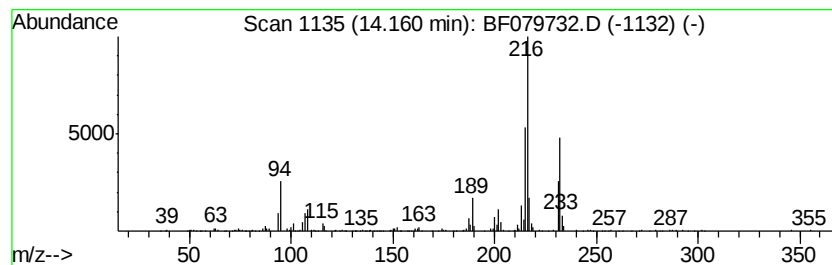
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pyrene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	3.46 ng	673588	Chrysene-d12	15.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	91
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
3		Pyrene, 4-methyl-	216	C17H12	003353-12-6	89
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	78
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
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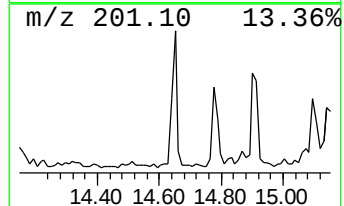
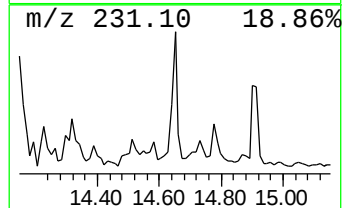
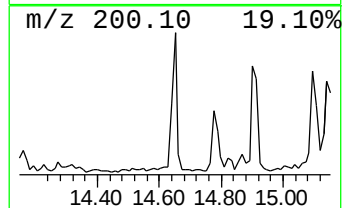
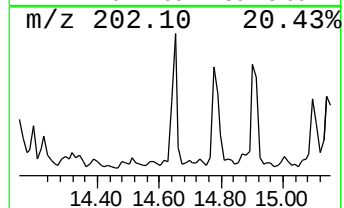
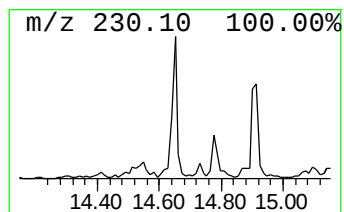
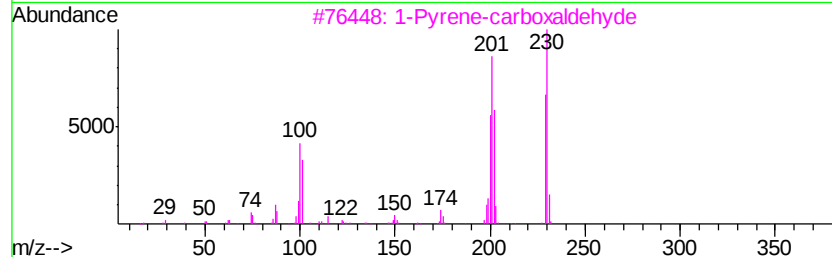
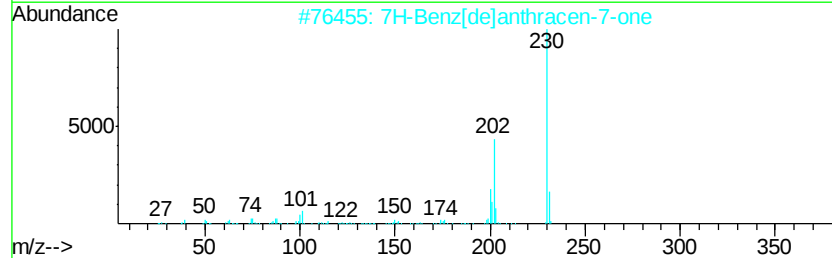
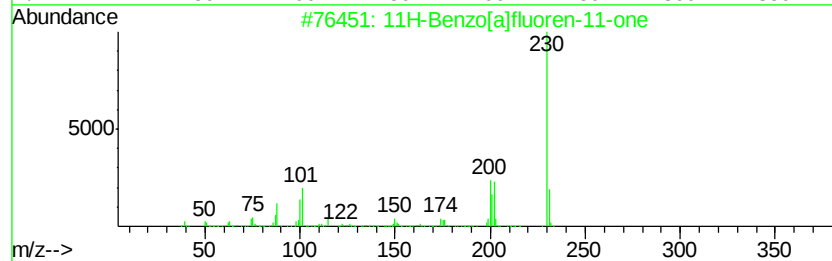
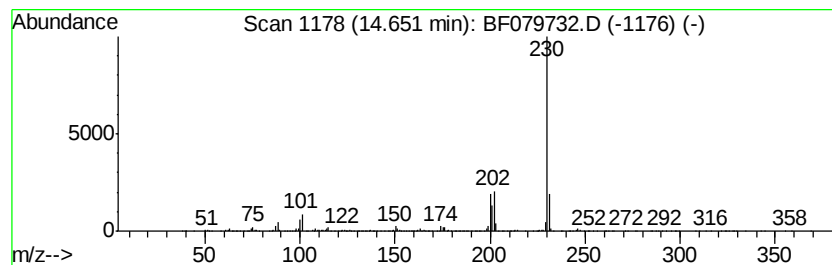
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 11H-Benzo[a]fluoren-11-one Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.65	3.16 ng	615509	Chrysene-d12		15.12		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	93
2			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76
3			1-Pyrene-carboxaldehyde	230	C17H10O	003029-19-4	56
4			o-Terphenyl	230	C18H14	000084-15-1	50
5			Benzo(a)phenazine	230	C16H10N2	000225-61-6	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079732.D
Acq On : 5 Jun 2015 7:37
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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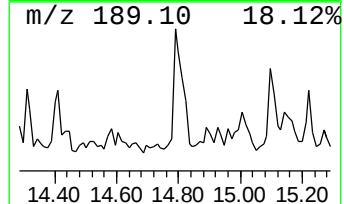
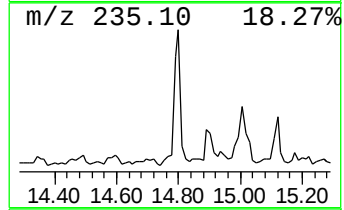
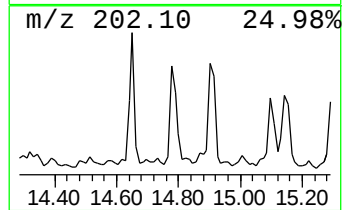
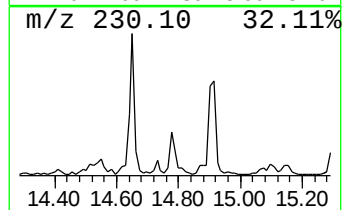
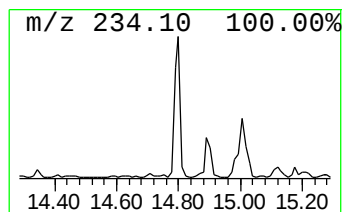
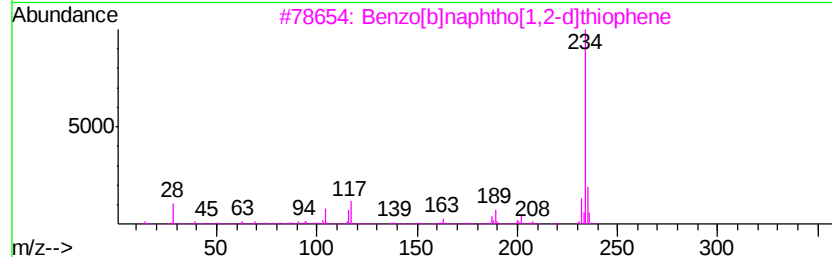
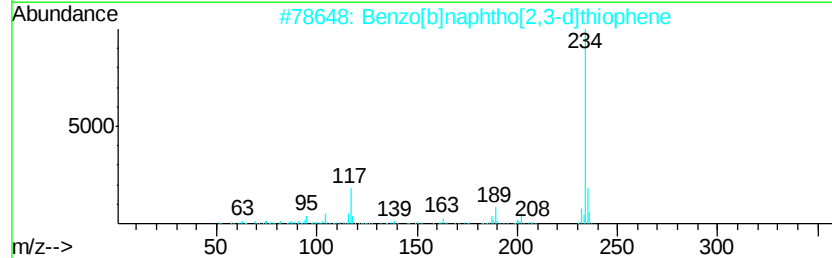
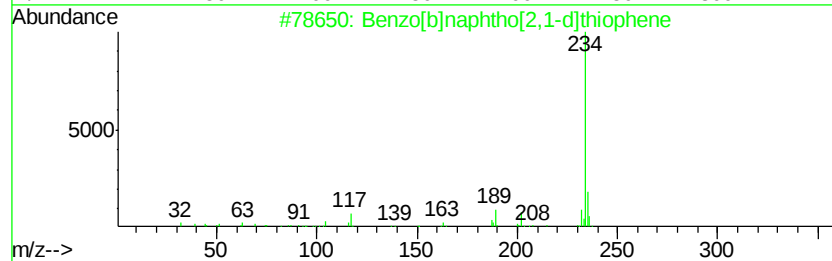
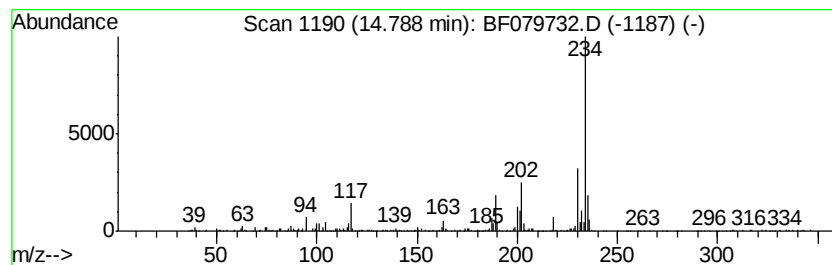
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	3.67 ng	715180	Chrysene-d12	15.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93
2			Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	62
3			Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	49
4			Indole-2-carboxylic acid, 7-nitr...	234	C11H10N2O4	006960-46-9	43
5			2-Amino-6-t-butyl-3-cyano-4,5,6,...	234	C13H18N2S	042159-76-2	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079732.D
Acq On : 5 Jun 2015 7:37
Operator : TP/IZ
Sample : G2450-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SEC-3.4-SP

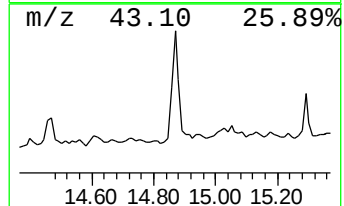
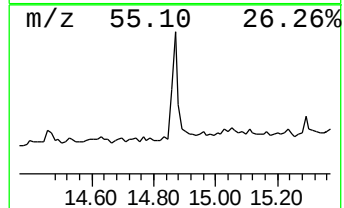
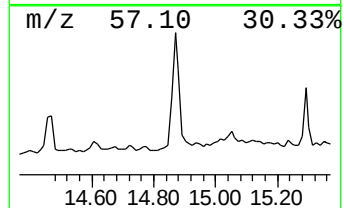
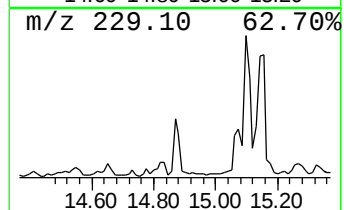
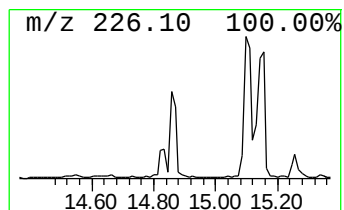
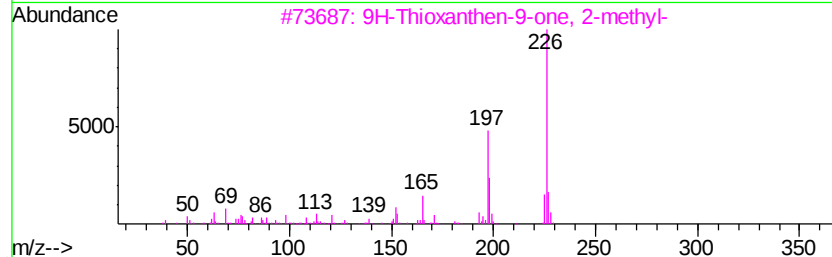
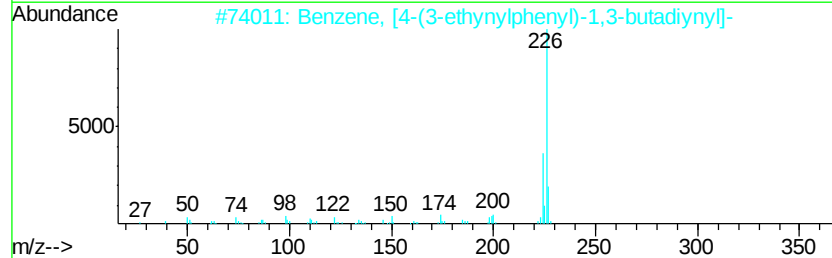
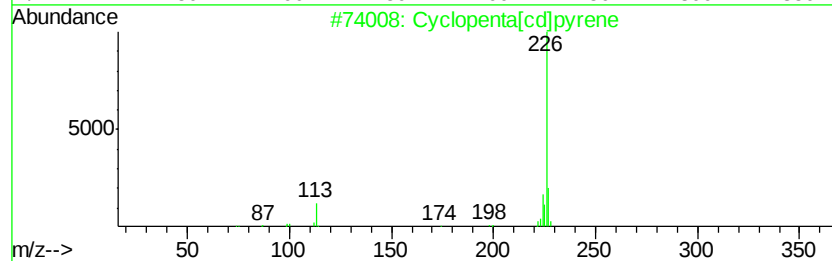
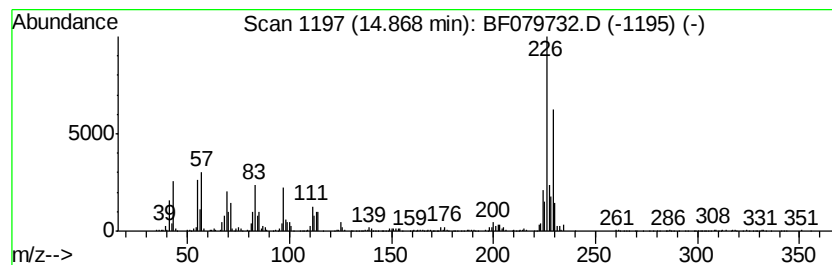
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown14.87 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	5.19 ng	1011020	Chrysene-d12	15.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	43
2		Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	43
3		9H-Thioxanthen-9-one, 2-methyl-	226	C14H10O	015774-82-0	38
4		1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	35
5		.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
 Data File : BF079732.D
 Acq On : 5 Jun 2015 7:37
 Operator : TP/IZ
 Sample : G2450-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SEC-3.4-SP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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
Pentane, 3-methyl-	1.59	28.1	ng	551738	1	7.51	392697	20.0
Cyclopentane, met...	2.12	112.7	ng	2213500	1	7.51	392697	20.0
unknown7.28	7.28	90.3	ng	1772480	1	7.51	392697	20.0
Phenanthrene, 2-m...	12.65	3.8	ng	356662	4	12.09	1895430	20.0
4H-Cyclopenta[def...	12.74	7.6	ng	717768	4	12.09	1895430	20.0
Phenanthrene, 2,5...	13.21	4.6	ng	433882	4	12.09	1895430	20.0
Cyclopenta(def)ph...	13.31	4.5	ng	422572	4	12.09	1895430	20.0
Pyrene, 1-methyl-	13.91	4.3	ng	834686	5	15.12	3898590	20.0
Fluoranthene, 2-m...	14.03	4.6	ng	894952	5	15.12	3898590	20.0
Pyrene, 2-methyl-	14.16	3.5	ng	673588	5	15.12	3898590	20.0
11H-Benzo[a]fluor...	14.65	3.2	ng	615509	5	15.12	3898590	20.0
Benzo[b]naphtho[2...	14.79	3.7	ng	715180	5	15.12	3898590	20.0
unknown14.87	14.87	5.2	ng	1011020	5	15.12	3898590	20.0