

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
 Data File : BF078581.D
 Acq On : 16 Apr 2015 22:40
 Operator : TP/IZ
 Sample : G1854-08 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LS-SB06A(1-1.5)

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-BF040115.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	1.450	21	23	29	rVV	9756	17418	1.84%	0.204%
2	1.541	29	31	57	rVB	385781	946776	100.00%	11.101%
3	4.924	325	327	335	rBV	45196	66966	7.07%	0.785%
4	6.307	446	448	455	rBV	64681	74494	7.87%	0.873%
5	6.410	455	457	459	rBV	57580	79928	8.44%	0.937%
6	6.684	479	481	484	rBV	119459	149454	15.79%	1.752%
7	6.879	495	498	500	rBV	46317	59243	6.26%	0.695%
8	7.393	541	543	547	rBV	44426	44082	4.66%	0.517%
9	8.273	617	620	622	rBV	231625	232981	24.61%	2.732%
10	9.622	736	738	740	rBV	106067	101099	10.68%	1.185%
11	10.250	791	793	796	rVB	18975	17146	1.81%	0.201%
12	10.422	806	808	811	rBV	280591	280051	29.58%	3.284%
13	11.393	891	893	896	rVB2	53981	59728	6.31%	0.700%
14	12.239	965	967	969	rBV	300913	327427	34.58%	3.839%
15	12.331	973	975	978	rVB	25487	27758	2.93%	0.325%
16	12.559	993	995	997	rBV2	7283	10884	1.15%	0.128%
17	12.868	1020	1022	1023	rBV	11012	9808	1.04%	0.115%
18	12.902	1023	1025	1028	rVV	15079	15202	1.61%	0.178%
19	12.994	1031	1033	1035	rVV	22568	28255	2.98%	0.331%
20	13.028	1035	1036	1041	rVB2	10019	9914	1.05%	0.116%
21	13.245	1054	1055	1061	rVB2	8061	10334	1.09%	0.121%
22	13.542	1079	1081	1083	rBV	7499	11430	1.21%	0.134%
23	13.645	1087	1090	1093	rVB2	14542	26879	2.84%	0.315%
24	13.725	1095	1097	1100	rVB	203832	283401	29.93%	3.323%
25	13.851	1106	1108	1111	rVB	12871	16545	1.75%	0.194%
26	13.908	1111	1113	1115	rBV	10072	14250	1.51%	0.167%
27	13.999	1119	1121	1124	rBV	323384	342740	36.20%	4.019%
28	14.079	1126	1128	1129	rVB2	9908	9536	1.01%	0.112%
29	14.114	1129	1131	1134	rBV	42920	48408	5.11%	0.568%
30	14.171	1134	1136	1137	rBV	16722	18610	1.97%	0.218%
31	14.205	1137	1139	1140	rVV	14849	22849	2.41%	0.268%
32	14.228	1140	1141	1143	rVB	135216	125673	13.27%	1.473%
33	14.297	1143	1147	1149	rBV2	16231	29131	3.08%	0.342%
34	14.399	1152	1156	1157	rBV3	21990	40842	4.31%	0.479%

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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-BF040115.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.422	1157	1158	1160	rVB	36746	31814	3.36%	0.373%
36	14.502	1163	1165	1167	rBV	22069	26990	2.85%	0.316%
37	14.548	1167	1169	1175	rBV2	33546	51321	5.42%	0.602%
38	14.651	1177	1178	1180	rVB	16932	19995	2.11%	0.234%
39	14.697	1180	1182	1184	rBV	11248	17700	1.87%	0.208%
40	14.925	1197	1202	1203	rBV5	8850	19623	2.07%	0.230%
41	15.051	1207	1213	1216	rBV3	22775	46789	4.94%	0.549%
42	15.177	1221	1224	1226	rBV	31897	41994	4.44%	0.492%
43	15.234	1226	1229	1231	rBV2	33737	66190	6.99%	0.776%
44	15.268	1231	1232	1234	rVB2	21912	19661	2.08%	0.231%
45	15.314	1234	1236	1239	rVB	18533	27216	2.87%	0.319%
46	15.394	1239	1243	1244	rBV2	10442	18456	1.95%	0.216%
47	15.485	1244	1251	1253	rBV2	444240	815874	86.17%	9.566%
48	15.554	1256	1257	1260	rVB3	14306	21055	2.22%	0.247%
49	15.611	1260	1262	1264	rBV	51458	57559	6.08%	0.675%
50	15.668	1264	1267	1269	rBV2	28248	37934	4.01%	0.445%
51	15.748	1272	1274	1276	rVB	36479	38539	4.07%	0.452%
52	15.794	1276	1278	1280	rBV	30926	38595	4.08%	0.453%
53	15.897	1285	1287	1288	rBV	8355	14625	1.54%	0.171%
54	15.931	1288	1290	1292	rVB2	11505	16430	1.74%	0.193%
55	15.977	1292	1294	1296	rBV	47613	72430	7.65%	0.849%
56	16.022	1296	1298	1300	rVB2	24446	26044	2.75%	0.305%
57	16.091	1300	1304	1306	rBV3	22767	48615	5.13%	0.570%
58	16.148	1306	1309	1311	rVB3	17954	40501	4.28%	0.475%
59	16.194	1311	1313	1315	rBV	11246	15380	1.62%	0.180%
60	16.240	1315	1317	1320	rVB	18868	24792	2.62%	0.291%
61	16.308	1320	1323	1325	rBV2	11016	14406	1.52%	0.169%
62	16.377	1325	1329	1330	rBV3	19229	44855	4.74%	0.526%
63	16.571	1343	1346	1350	rBV2	19842	59657	6.30%	0.699%
64	16.743	1358	1361	1366	rBV	284698	685302	72.38%	8.035%
65	16.857	1366	1371	1373	rBV2	82884	113989	12.04%	1.336%
66	16.903	1373	1375	1376	rBV	12288	16426	1.73%	0.193%
67	16.983	1378	1382	1383	rBV2	27910	59185	6.25%	0.694%
68	17.051	1385	1388	1391	rBV	203285	250253	26.43%	2.934%
69	17.108	1391	1393	1396	rVB	353769	385054	40.67%	4.515%
70	17.177	1396	1399	1400	rBV	268392	408756	43.17%	4.793%
71	17.348	1411	1414	1421	rBV6	27487	131586	13.90%	1.543%

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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
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72	17.451	1421	1423	1426	rBV2	23079	59416	6.28%	0.697%
73	17.565	1431	1433	1435	rBV2	17295	27706	2.93%	0.325%
74	17.657	1439	1441	1443	rVB	24827	33834	3.57%	0.397%
75	17.771	1449	1451	1454	rVB2	14871	20571	2.17%	0.241%
76	18.228	1488	1491	1494	rBV2	48839	90957	9.61%	1.066%
77	18.354	1499	1502	1507	rVB2	172997	301638	31.86%	3.537%
78	18.491	1512	1514	1516	rBV	39299	76871	8.12%	0.901%
79	18.537	1516	1518	1525	rVB4	40948	112795	11.91%	1.322%
80	18.674	1527	1530	1537	rVB	140255	242956	25.66%	2.849%
81	18.857	1543	1546	1549	rVB	39890	77802	8.22%	0.912%
82	20.331	1672	1675	1682	rVB	32569	99580	10.52%	1.168%

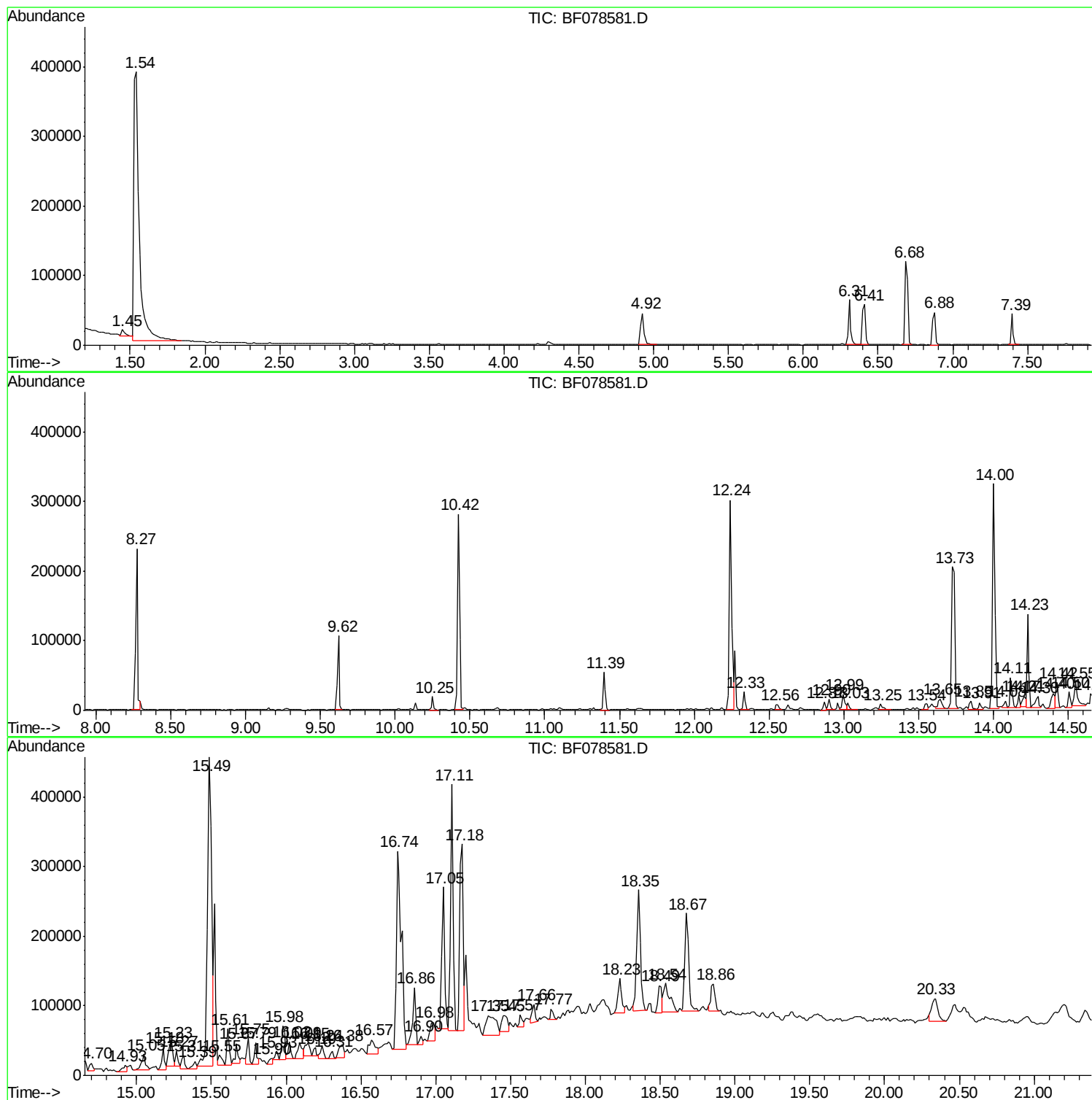
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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LS-SB06A(1-1.5)

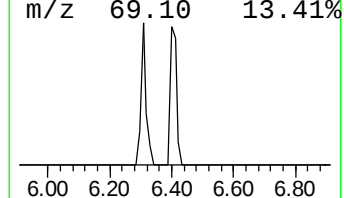
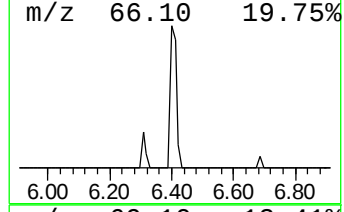
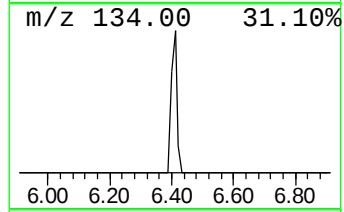
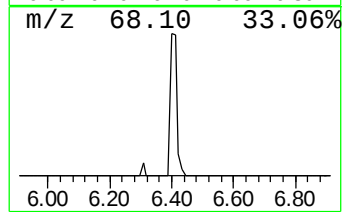
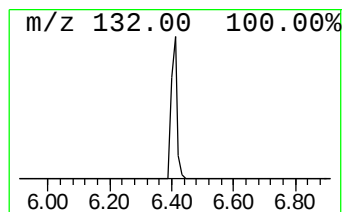
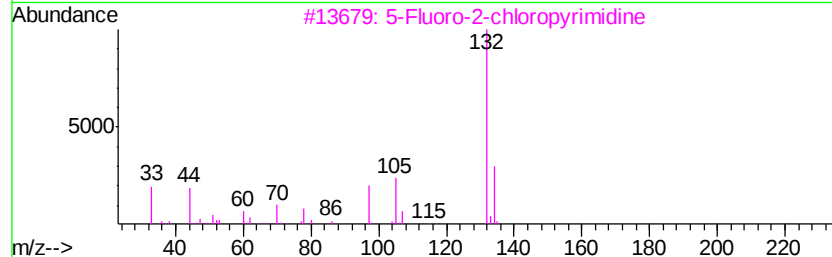
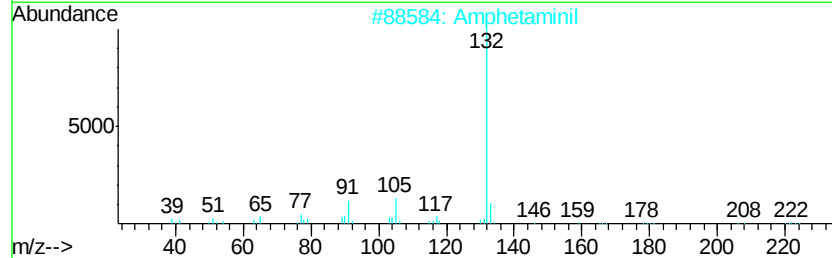
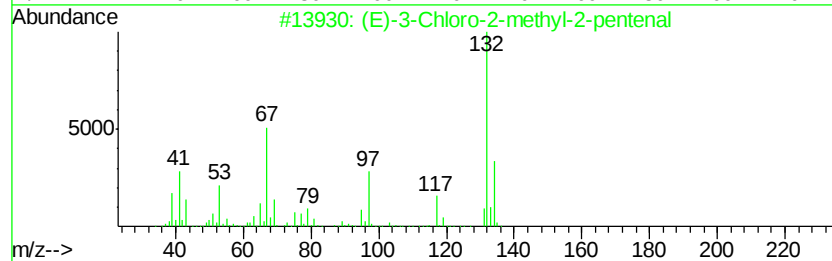
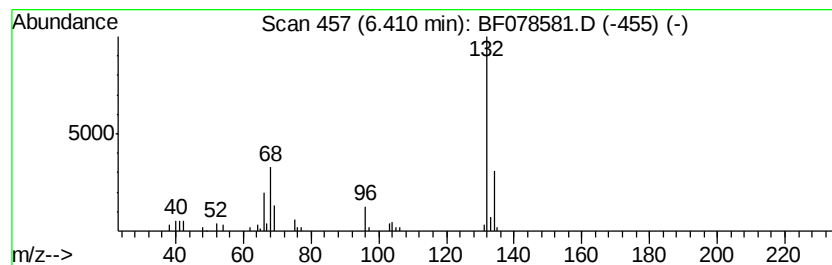
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.41 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.41	10.70 ng	79928	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		Amphetaminil	250	C17H18N2	017590-01-1	12
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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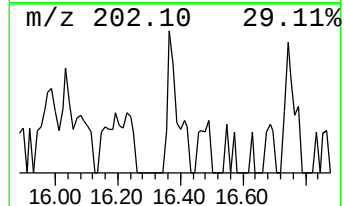
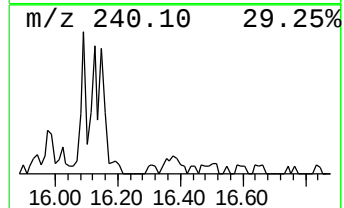
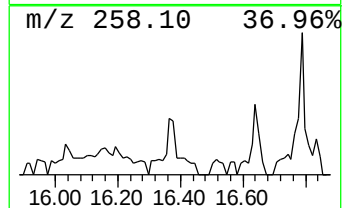
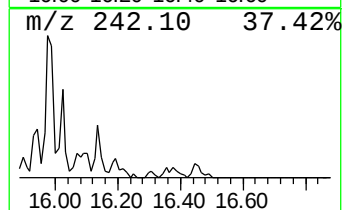
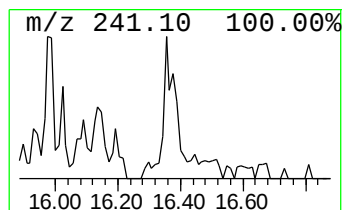
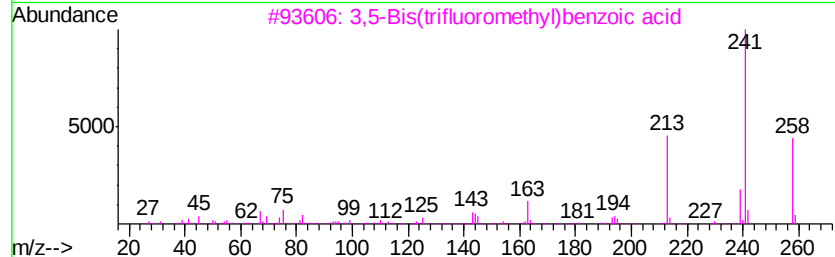
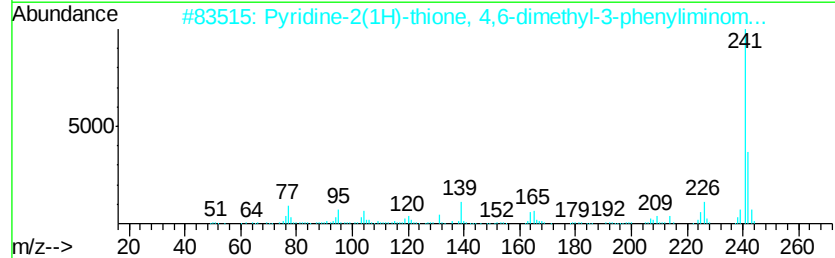
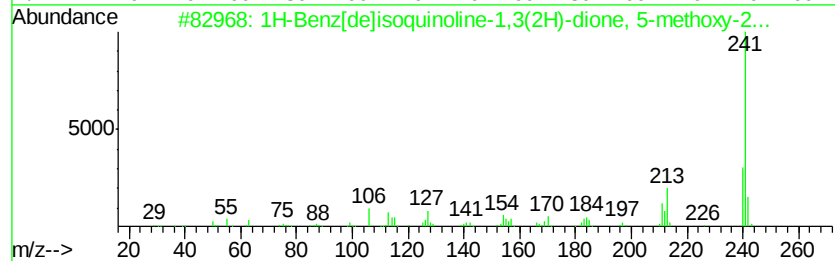
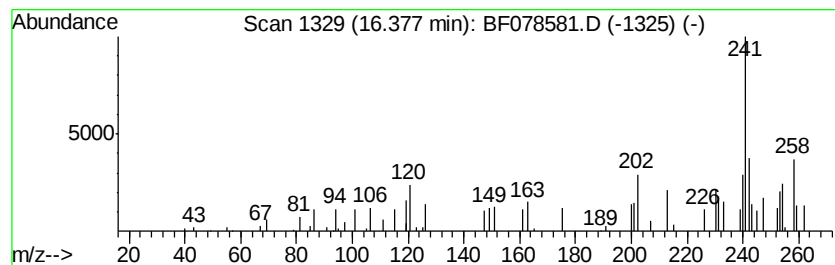
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown16.38 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.38	2.19 ng	44855	Perylene-d12	17.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benz[de]isoquinoline-1,3(2H)-...	241	C14H11N03	055133-82-9	35
2		Pyridine-2(1H)-thione, 4,6-dimet...	242	C14H14N2S	072456-76-9	22
3		3,5-Bis(trifluoromethyl)benzoic ...	258	C9H4F6O2	000725-89-3	17
4		Adamantane, 1-(4-methylphenylami...	241	C17H23N	019984-39-5	12
5		3-(5-Hydroxy-3-methyl-1-p-tolyl)-...	241	C14H15N3O	1000275-84-3	12



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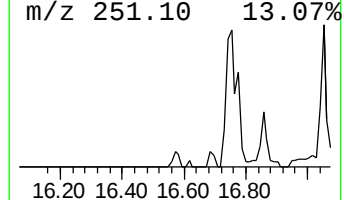
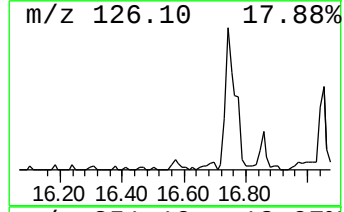
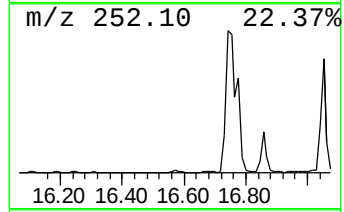
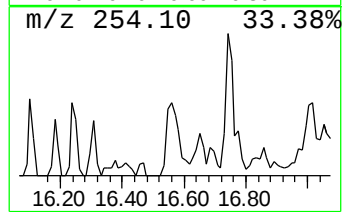
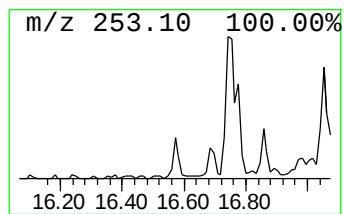
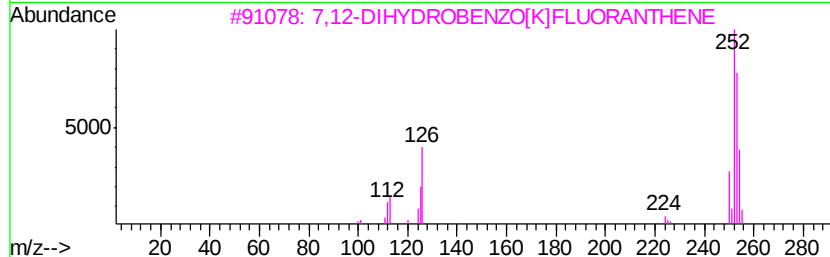
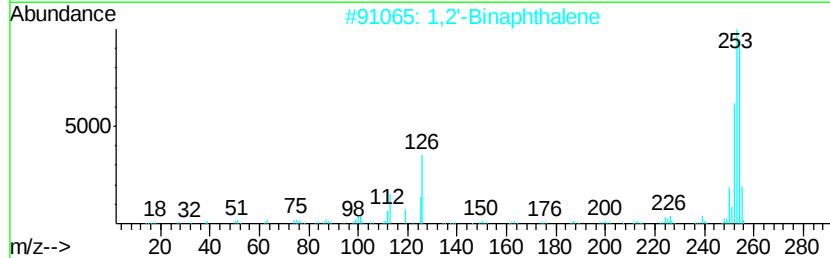
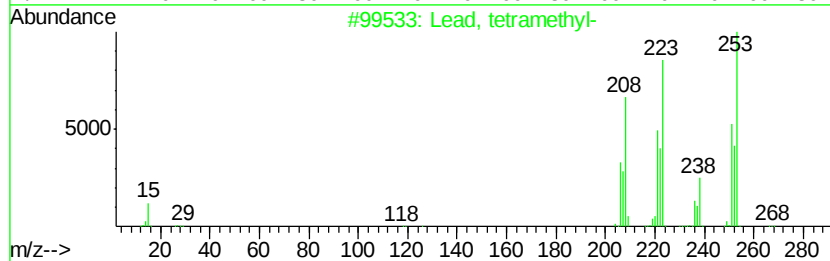
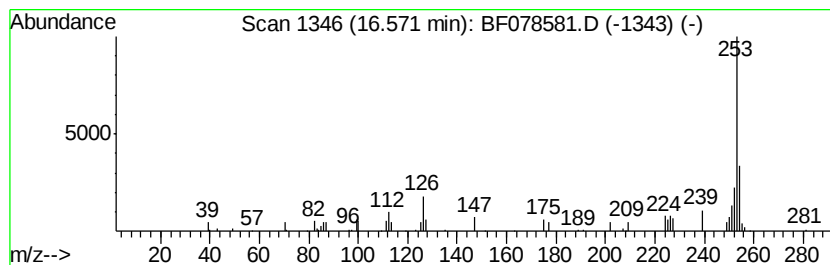
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown16.57 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	2.92 ng	59657	Perylene-d12	17.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Lead, tetramethyl-	268	C4H12Pb	000075-74-1	49
2		1,2'-Binaphthalene	254	C20H14	004325-74-0	40
3		7,12-DIHYDROBENZO[K]FLUORANTHENE	254	C20H14	1000080-17-7	37
4		4,5-Dihydrobenzo[e]pyrene	254	C20H14	095676-42-9	37
5		1,2-Dihydrobenzo[b]fluoranthene	254	C20H14	100516-13-0	36



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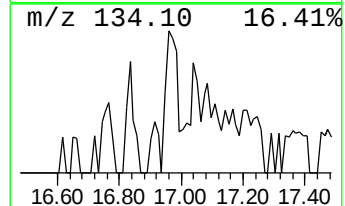
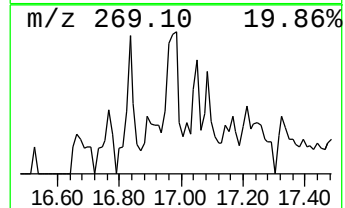
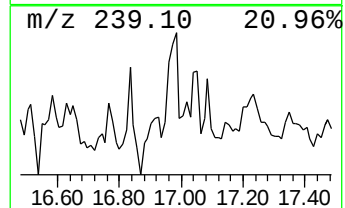
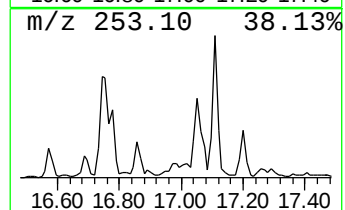
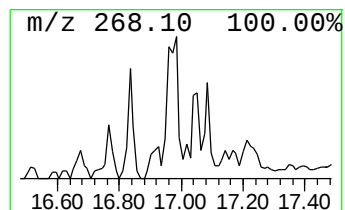
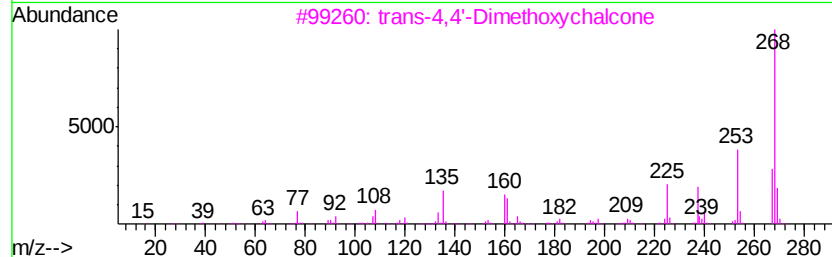
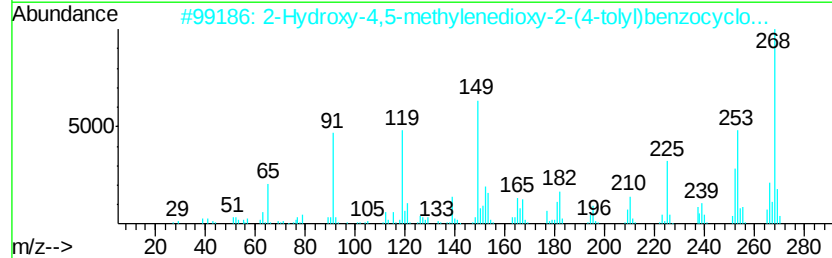
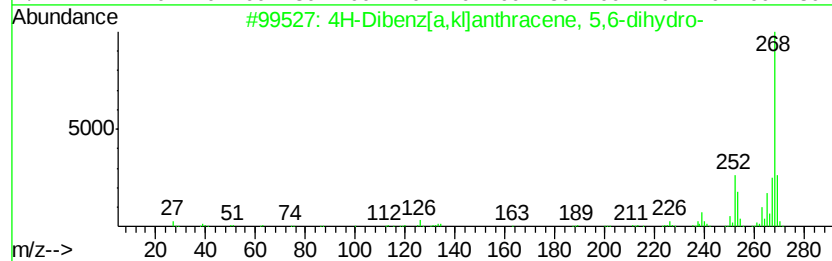
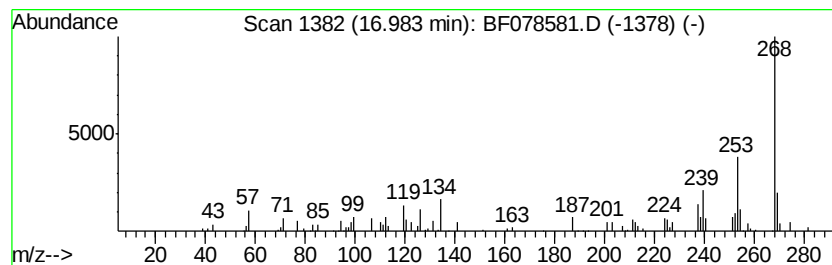
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ClientSampleId :
LS-SB06A(1-1.5)

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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-Dibenz[a,k]anthracene, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.98	2.90 ng	59185	Perylene-d12	17.18	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Dibenz[a,kl]anthracene, 5,6-d...	268	C21H16	007198-87-0	81
2	2-Hydroxy-4,5-methylenedioxy-2-(...	268	C16H12O4	1000284-51-7	72
3	trans-4,4'-Dimethoxychalcone	268	C17H16O3	041564-67-4	64
4	Naphthalene, 1-(2-naphthalenylme...	268	C21H16	000611-48-3	59
5	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078581.D
Acq On : 16 Apr 2015 22:40
Operator : TP/IZ
Sample : G1854-08 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LS-SB06A(1-1.5)

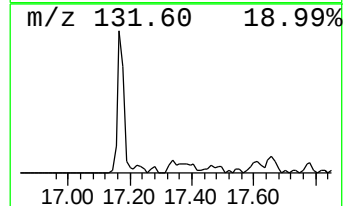
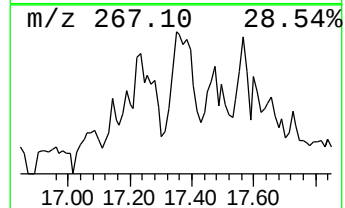
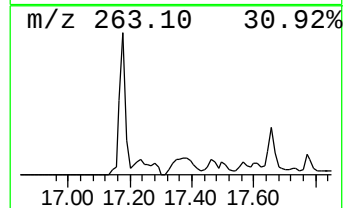
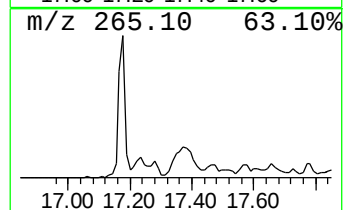
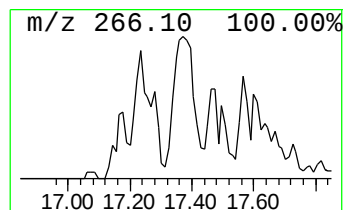
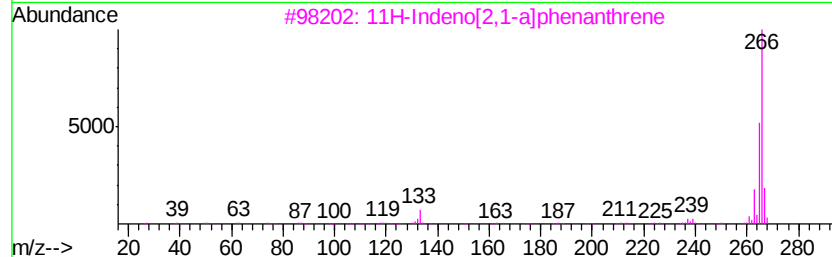
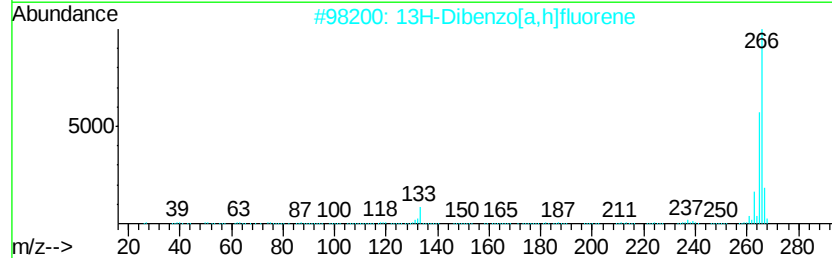
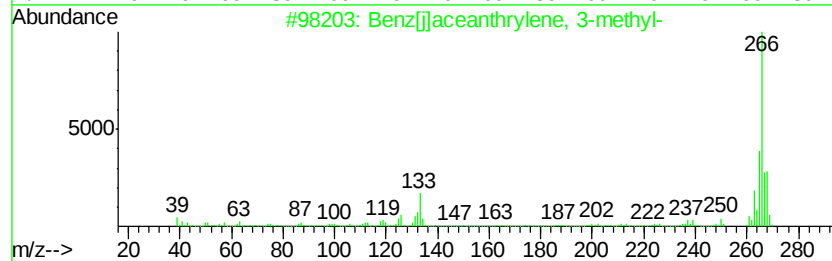
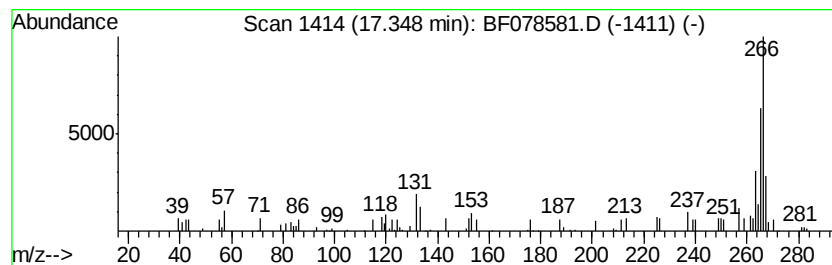
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benz[j]aceanthrylene, 3-met... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.35	6.44 ng	131586	Perylene-d12	17.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benz[j]aceanthrylene, 3-methyl-	266	C21H14	003343-10-0	64
2			13H-Dibenzo[a,h]fluorene	266	C21H14	000239-85-0	59
3			11H-Indeno[2,1-a]phenanthrene	266	C21H14	000220-97-3	58
4			Furazano[3,4-g]benzimidazole, 7-...	266	C14H10N4S	129485-61-6	53
5			Ethanone, 1-[4-[4-(dimethylamino...	266	C17H18N2O	038131-68-9	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078581.D
Acq On : 16 Apr 2015 22:40
Operator : TP/IZ
Sample : G1854-08 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LS-SB06A(1-1.5)

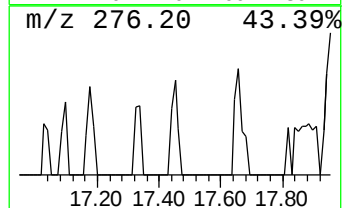
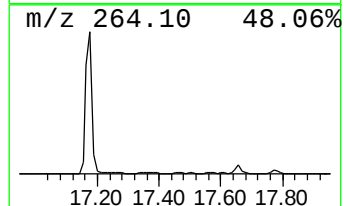
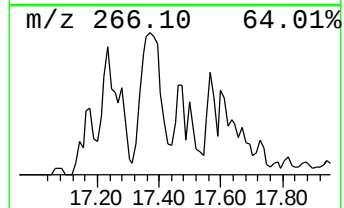
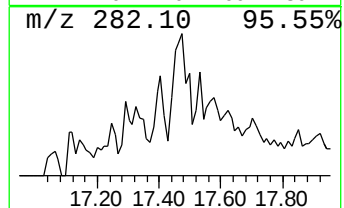
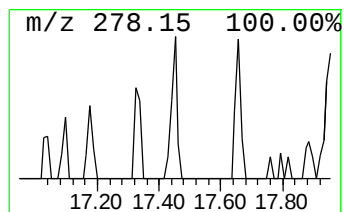
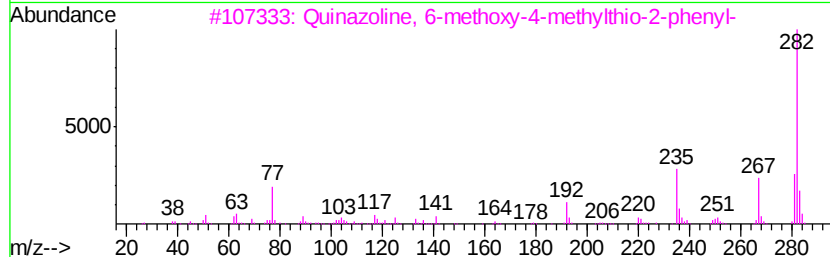
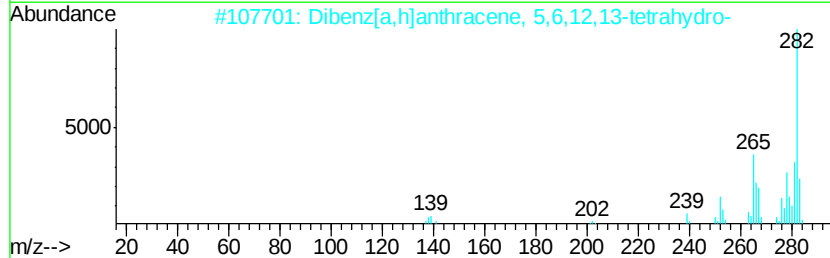
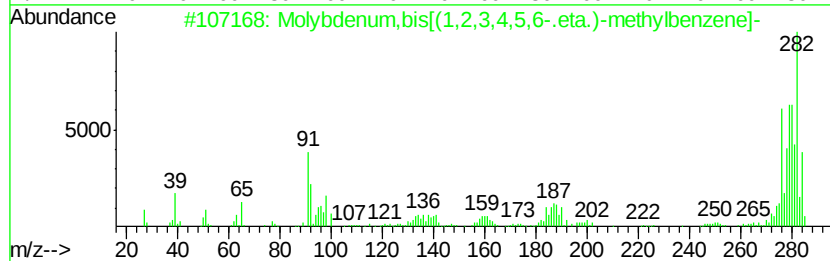
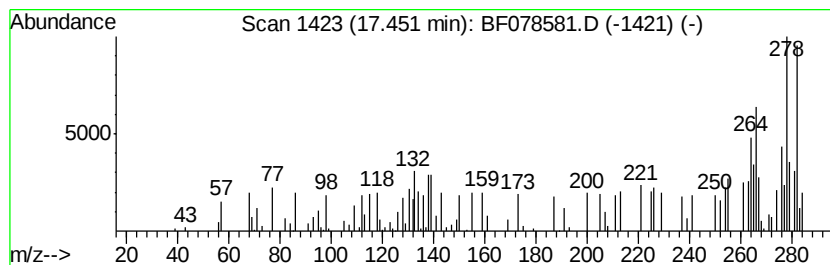
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown17.45 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	2.91 ng	59416	Perylene-d12	17.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Molybdenum, bis[(1,2,3,4,5,6-.eta...	282	C14H16Mo	012131-22-5	35
2			Dibenz[a,h]anthracene, 5,6,12,13...	282	C22H18	000153-31-1	18
3			Quinazoline, 6-methoxy-4-methylt...	282	C16H14N2OS	1000151-89-0	11
4			2,3,8-Trimethyl-1H-pyrrolo[3,2-H...	282	C17H18N2O2	1000296-79-8	11
5			1H-1,4-Benzodiazepine-2,5-dione,...	278	C17H14N2O2	031965-37-4	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078581.D
Acq On : 16 Apr 2015 22:40
Operator : TP/IZ
Sample : G1854-08 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LS-SB06A(1-1.5)

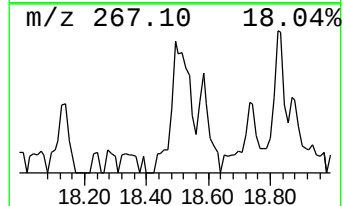
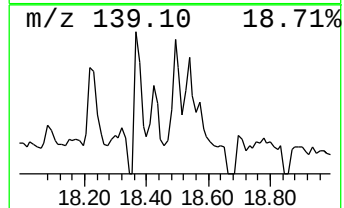
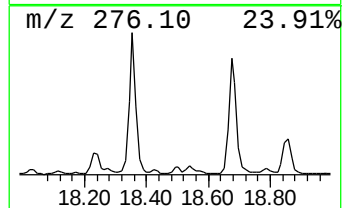
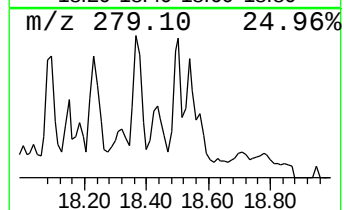
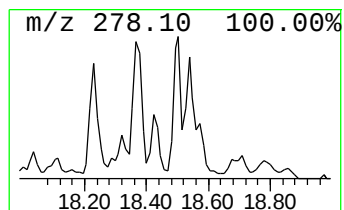
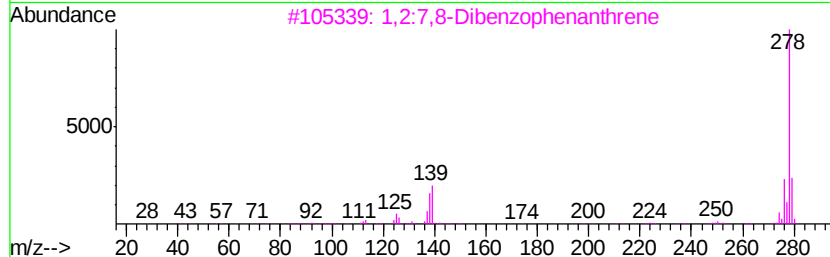
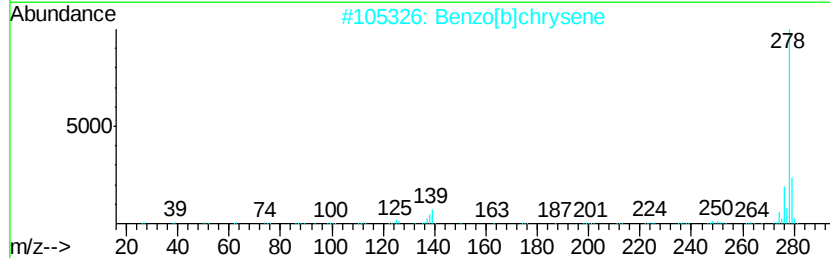
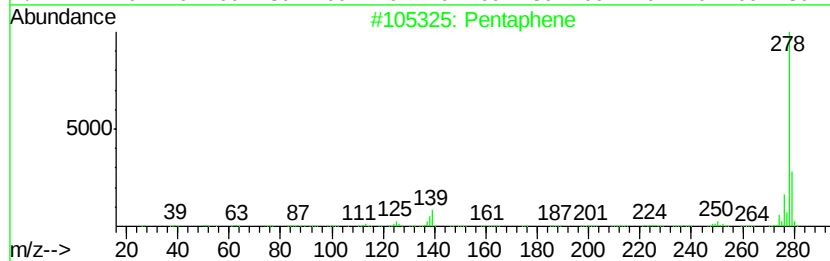
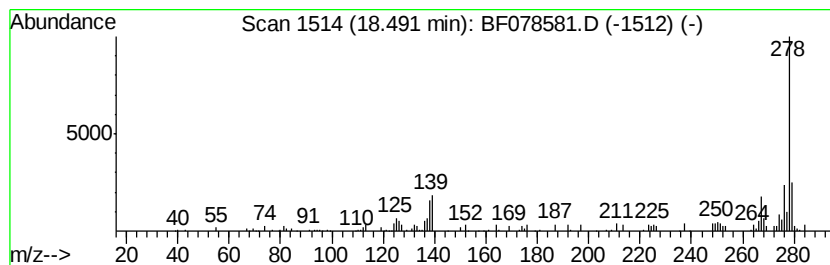
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Pentaphene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	3.76 ng	76871	Perylene-d12	17.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentaphene	278	C22H14	000222-93-5	95
2			Benzo[b]chrysene	278	C22H14	000214-17-5	93
3			1,2:7,8-Dibenzophenanthrene	278	C22H14	000213-46-7	93
4			Dibenz[a,h]anthracene	278	C22H14	000053-70-3	93
5			Benzo[b]triphenylene	278	C22H14	000215-58-7	92



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078581.D
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Instrument :
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ClientSampleId :
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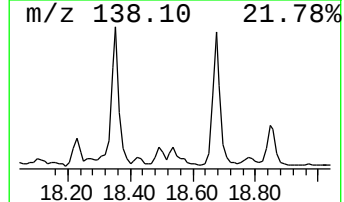
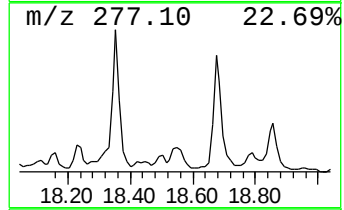
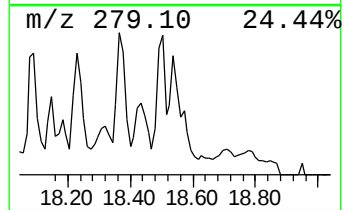
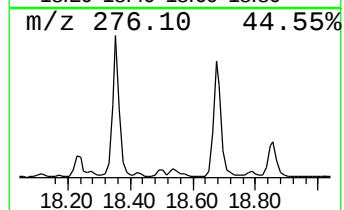
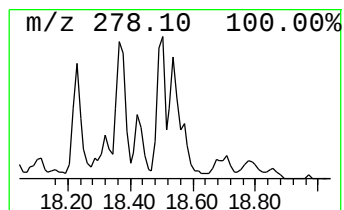
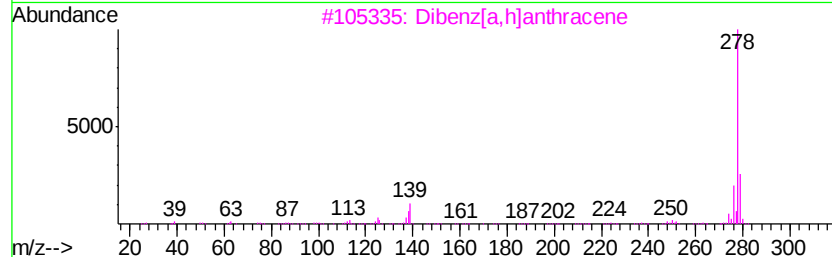
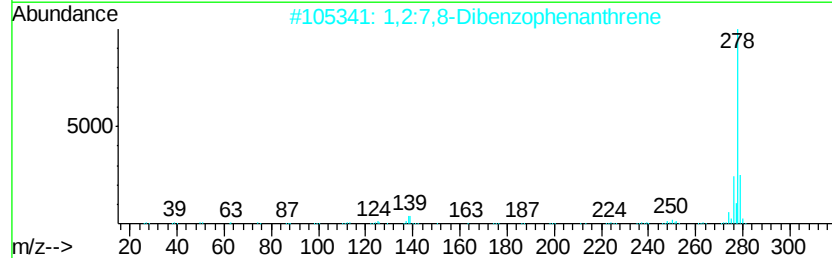
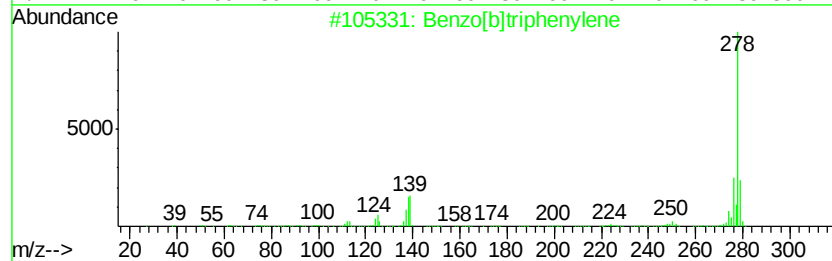
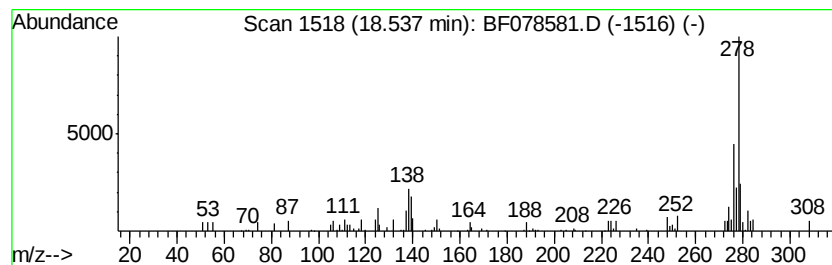
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzo[b]triphenylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	5.52 ng	112795	Perylene-d12	17.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]triphenylene	278	C22H14	000215-58-7	91
2		1,2:7,8-Dibenzophenanthrene	278	C22H14	000213-46-7	60
3		Dibenz[a,h]anthracene	278	C22H14	000053-70-3	60
4		1,3-Diamino-7,8-dichlorobenzo[f]...	278	C12H8Cl2N4	037521-57-6	58
5		Benzo[a]naphthacene	278	C22H14	000226-88-0	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078581.D
Acq On : 16 Apr 2015 22:40
Operator : TP/IZ
Sample : G1854-08 5X
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LS-SB06A(1-1.5)

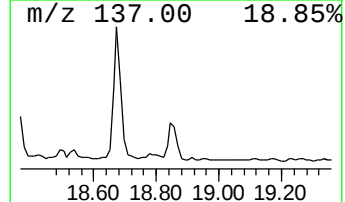
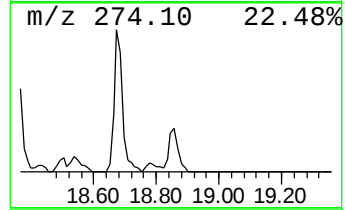
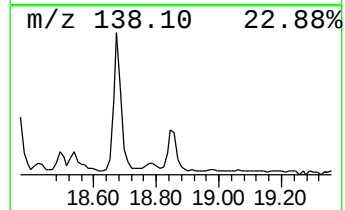
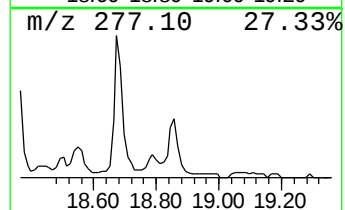
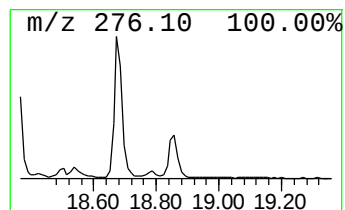
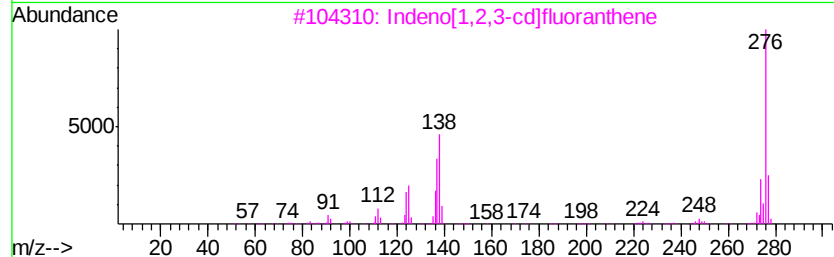
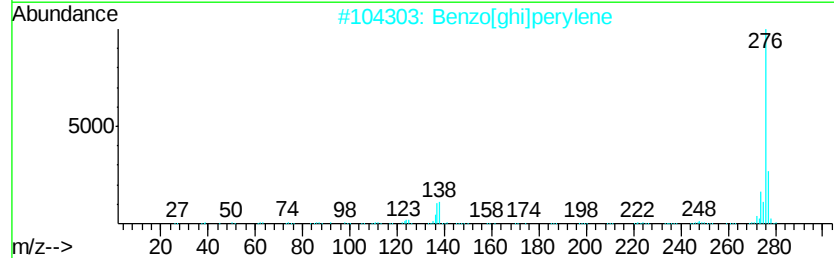
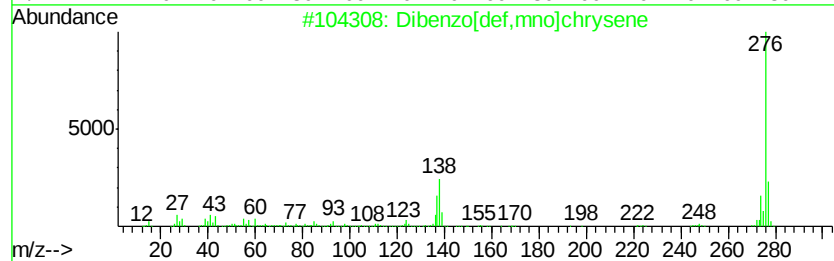
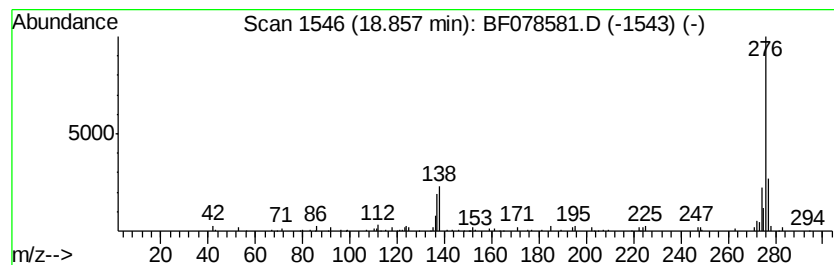
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Dibenzo[def,mno]chrysene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	3.81 ng	77802	Perylene-d12	17.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	96
2			Benzo[ghi]perylene	276	C22H12	000191-24-2	94
3			Indeno[1,2,3-cd]fluoranthene	276	C22H12	000193-43-1	87
4			Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	83
5			Phenol, 2-(4-chlorophenyliminome...	276	C13H9ClN2O3	1000262-90-3	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
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Acq On : 16 Apr 2015 22:40
Operator : TP/IZ
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ALS Vial : 21 Sample Multiplier: 1

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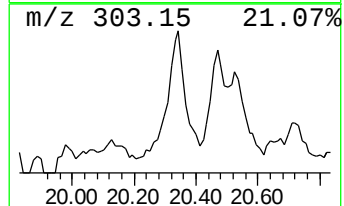
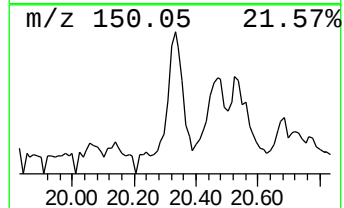
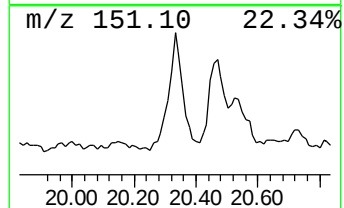
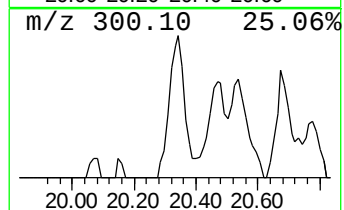
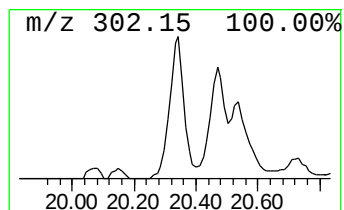
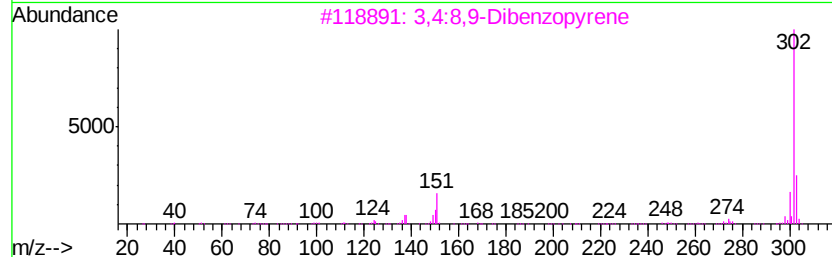
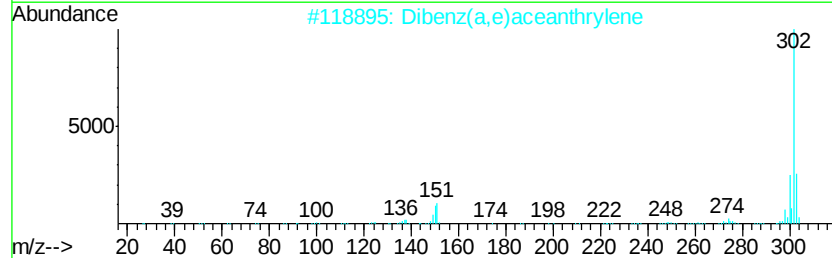
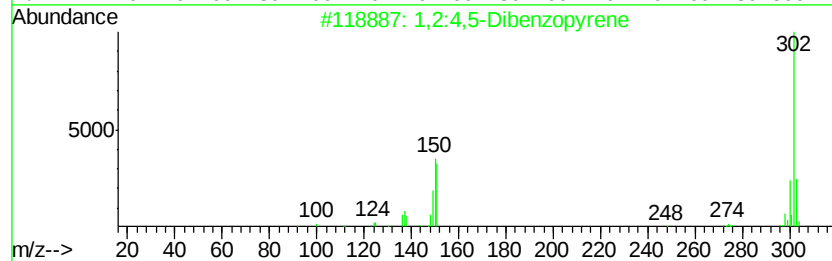
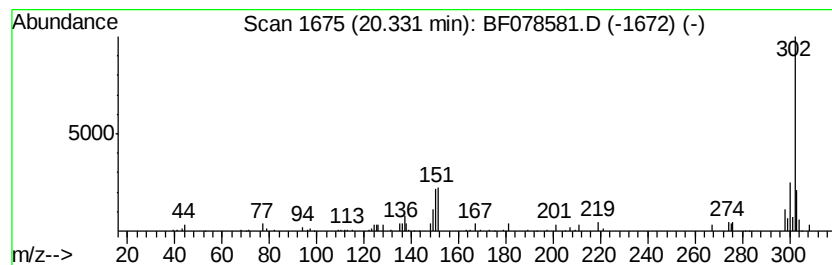
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1,2:4,5-Dibenzopyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.33	4.87 ng	99580	Perylene-d12	17.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2:4,5-Dibenzopyrene	302	C24H14	000192-65-4	95
2			Dibenz(a,e)aceanthrylene	302	C24H14	005385-75-1	94
3			3,4:8,9-Dibenzopyrene	302	C24H14	000189-64-0	76
4			3,4:9,10-Dibenzopyrene	302	C24H14	000189-55-9	70
5			1,2:3,4-Dibenzopyrene	302	C24H14	000191-30-0	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078581.D
Acq On : 16 Apr 2015 22:40
Operator : TP/IZ
Sample : G1854-08 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LS-SB06A(1-1.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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
unknown6.41	6.41	10.7	ng	79928	1	6.68	149454	20.0
unknown16.38	16.38	2.2	ng	44855	6	17.18	408756	20.0
unknown16.57	16.57	2.9	ng	59657	6	17.18	408756	20.0
4H-Dibenz[a,k]an...	16.98	2.9	ng	59185	6	17.18	408756	20.0
Benz[j]aceanthryl...	17.35	6.4	ng	131586	6	17.18	408756	20.0
unknown17.45	17.45	2.9	ng	59416	6	17.18	408756	20.0
Pentaphene	18.49	3.8	ng	76871	6	17.18	408756	20.0
Benzo[b]triphenylene	18.54	5.5	ng	112795	6	17.18	408756	20.0
Dibenzo[def,mno]c...	18.86	3.8	ng	77802	6	17.18	408756	20.0
1,2:4,5-Dibenzopy...	20.33	4.9	ng	99580	6	17.18	408756	20.0