

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083117\
 Data File : BF098212.D
 Acq On : 31 Aug 2017 23:27
 Operator : SJ/JU
 Sample : I5001-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-115

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-BF081517.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	4.928	478	483	486	rBV	1037829	1138211	35.53%	4.116%
2	5.340	549	553	565	rBV	1104437	1051143	32.81%	3.801%
3	6.357	722	726	737	rBV	931226	820540	25.61%	2.967%
4	6.487	744	748	751	rBV	1837701	1574352	49.14%	5.693%
5	6.716	783	787	791	rBV	969823	790806	24.68%	2.859%
6	6.875	810	814	817	rBV	2346163	2121552	66.22%	7.671%
7	7.287	878	884	887	rBV	1770325	1861372	58.10%	6.731%
8	7.998	1000	1005	1009	rBV	1042652	1075906	33.58%	3.890%
9	8.245	1045	1047	1048	rBV	62586	50579	1.58%	0.183%
10	8.263	1048	1050	1054	rVB	142735	134169	4.19%	0.485%
11	8.363	1063	1067	1073	rBV	43604	61420	1.92%	0.222%
12	8.522	1090	1094	1097	rBV	86589	83451	2.60%	0.302%
13	8.592	1102	1106	1110	rVV	352286	346470	10.81%	1.253%
14	8.633	1110	1113	1117	rVB2	52624	68377	2.13%	0.247%
15	8.716	1124	1127	1130	rBV2	47857	44215	1.38%	0.160%
16	8.810	1138	1143	1145	rBV3	117103	126826	3.96%	0.459%
17	8.845	1145	1149	1154	rVB5	80131	138989	4.34%	0.503%
18	8.892	1154	1157	1160	rBV2	74580	83415	2.60%	0.302%
19	8.945	1164	1166	1170	rVB2	116295	95351	2.98%	0.345%
20	9.004	1173	1176	1179	rBV2	62748	69036	2.15%	0.250%
21	9.039	1180	1182	1184	rVV2	76931	75722	2.36%	0.274%
22	9.081	1184	1189	1192	rVV	3170161	3172087	99.02%	11.470%
23	9.104	1192	1193	1196	rVB2	38802	32701	1.02%	0.118%
24	9.175	1202	1205	1210	rVB4	74862	96349	3.01%	0.348%
25	9.239	1214	1216	1219	rVB	105059	90825	2.84%	0.328%
26	9.322	1226	1230	1232	rBV	149009	149192	4.66%	0.539%
27	9.339	1232	1233	1236	rVB	115867	81258	2.54%	0.294%
28	9.392	1239	1242	1244	rBV3	60775	69250	2.16%	0.250%
29	9.469	1252	1255	1257	rBV2	53902	56708	1.77%	0.205%
30	9.516	1261	1263	1268	rVB3	60152	56764	1.77%	0.205%
31	9.569	1268	1272	1276	rVB4	42612	53155	1.66%	0.192%
32	9.610	1276	1279	1283	rVB3	49815	50735	1.58%	0.183%
33	9.657	1283	1287	1290	rBV5	46353	57094	1.78%	0.206%
34	9.692	1290	1293	1295	rVV4	36971	46057	1.44%	0.167%

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 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	9.751	1298	1303	1310	rVV	1202556	1313013	40.99%	4.748%
36	9.816	1310	1314	1316	rVV2	42473	47837	1.49%	0.173%
37	9.845	1316	1319	1323	rVV5	91614	142647	4.45%	0.516%
38	9.886	1323	1326	1328	rVV3	45823	56632	1.77%	0.205%
39	9.916	1328	1331	1337	rVB4	91193	120545	3.76%	0.436%
40	9.963	1337	1339	1342	rBV3	35460	35023	1.09%	0.127%
41	10.028	1348	1350	1353	rVB3	41280	32481	1.01%	0.117%
42	10.075	1356	1358	1362	rVB	62258	63384	1.98%	0.229%
43	10.133	1362	1368	1373	rBV7	77678	152022	4.75%	0.550%
44	10.180	1373	1376	1379	rVV3	50025	57040	1.78%	0.206%
45	10.239	1383	1386	1393	rVB5	68159	93552	2.92%	0.338%
46	10.363	1403	1407	1410	rBV2	99286	116073	3.62%	0.420%
47	10.398	1410	1413	1417	rVB4	81034	110150	3.44%	0.398%
48	10.545	1432	1438	1441	rBV	1355559	1386580	43.28%	5.014%
49	10.586	1443	1445	1449	rVB3	36759	32803	1.02%	0.119%
50	10.633	1451	1453	1455	rBV2	34832	36407	1.14%	0.132%
51	10.669	1455	1459	1464	rVB	694211	705304	22.02%	2.550%
52	10.745	1469	1472	1474	rVB3	43765	40862	1.28%	0.148%
53	10.875	1491	1494	1496	rBV3	45324	51487	1.61%	0.186%
54	10.898	1496	1498	1500	rVV2	67932	75172	2.35%	0.272%
55	10.933	1501	1504	1506	rVB2	111371	111663	3.49%	0.404%
56	11.027	1517	1520	1526	rVB2	125181	143328	4.47%	0.518%
57	11.110	1531	1534	1540	rBV5	40444	60689	1.89%	0.219%
58	11.163	1540	1543	1545	rBV	53134	46705	1.46%	0.169%
59	11.233	1552	1555	1559	rVB	1263953	1187035	37.05%	4.292%
60	11.292	1562	1565	1571	rVB	177031	165795	5.18%	0.599%
61	11.351	1571	1575	1577	rBV	146009	146831	4.58%	0.531%
62	11.398	1581	1583	1586	rVB2	39897	33547	1.05%	0.121%
63	11.445	1586	1591	1597	rBV6	62755	91998	2.87%	0.333%
64	11.557	1607	1610	1615	rBV4	35993	47063	1.47%	0.170%
65	11.627	1618	1622	1626	rVB	76201	86523	2.70%	0.313%
66	11.786	1646	1649	1651	rBV	33544	34684	1.08%	0.125%
67	11.839	1655	1658	1665	rVB4	47944	61988	1.93%	0.224%
68	12.369	1745	1748	1754	rBV	36729	42537	1.33%	0.154%
69	12.827	1820	1826	1829	rBV	2937115	3203631	100.00%	11.584%
70	13.868	1998	2003	2006	rBV	1071224	985898	30.77%	3.565%
71	15.280	2238	2243	2252	rVB	588715	712597	22.24%	2.577%

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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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

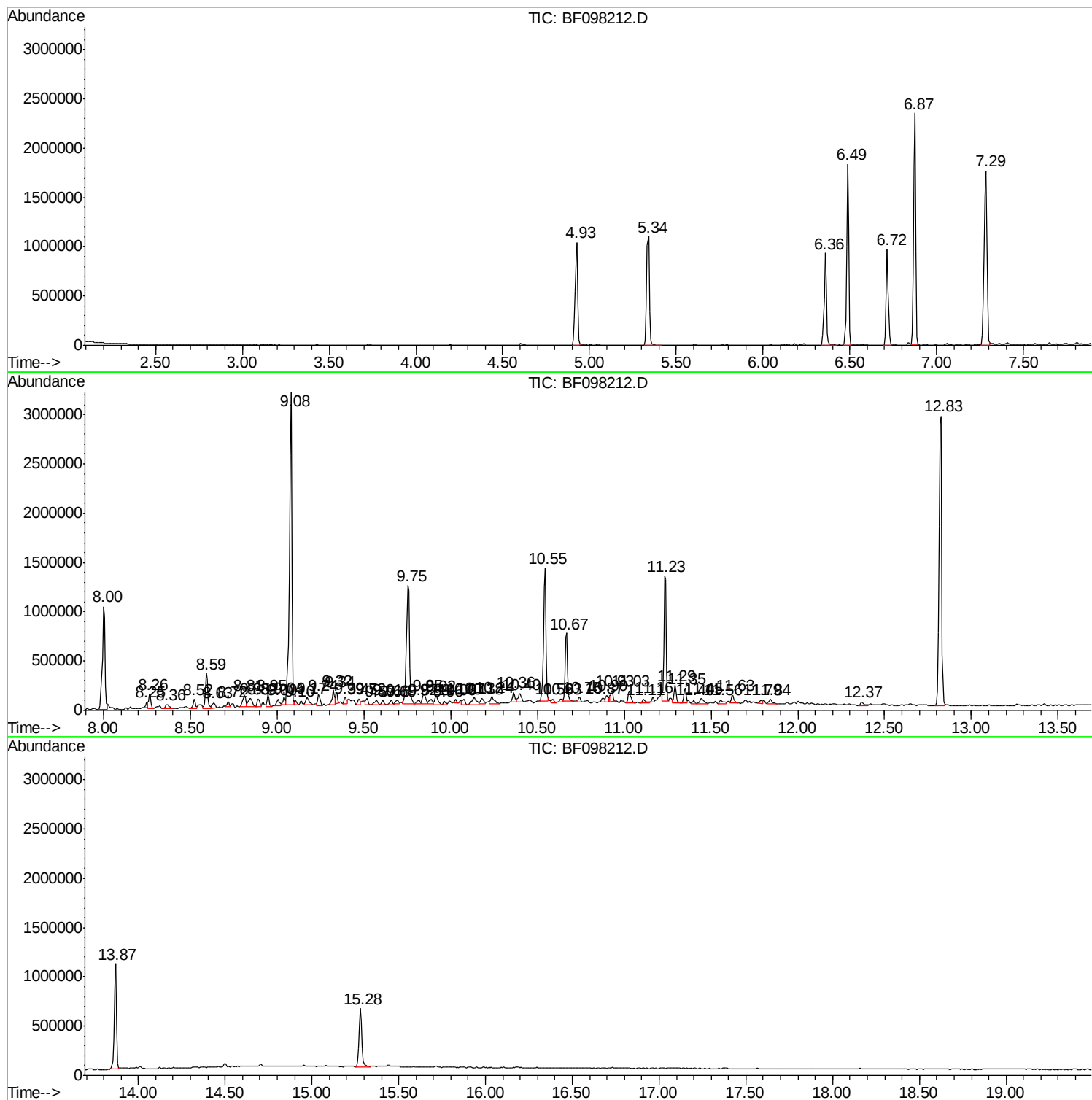
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : I5001-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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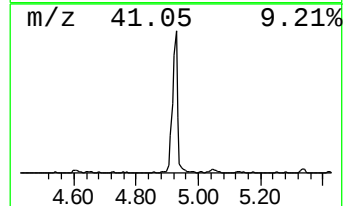
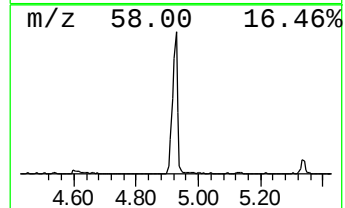
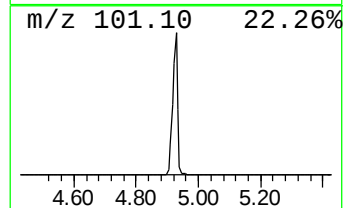
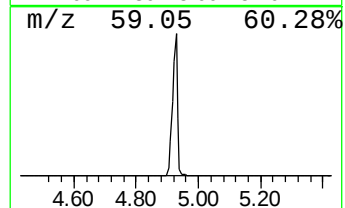
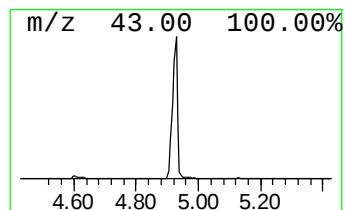
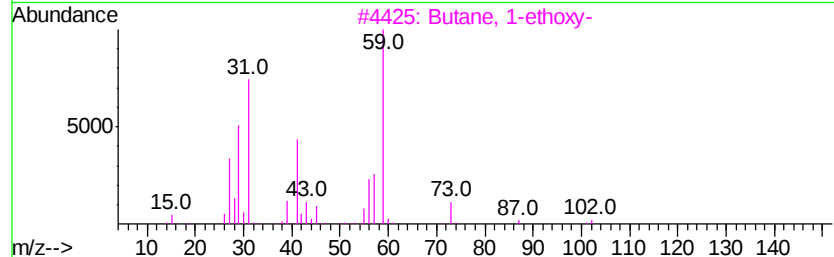
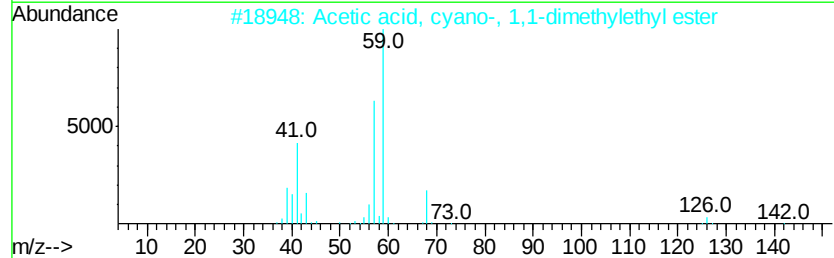
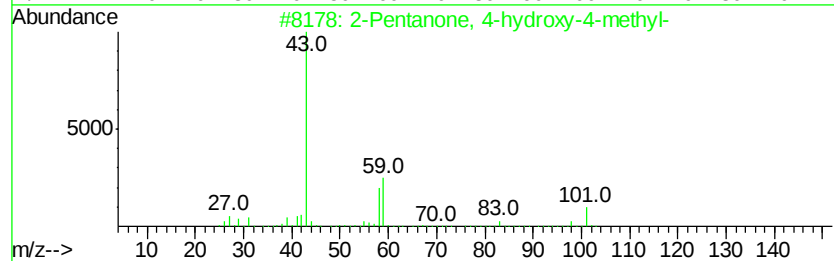
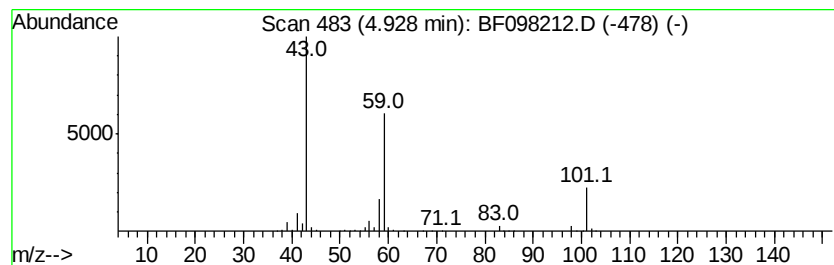
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	28.79 ng	1138210	1,4-Dichlorobenzene-d4	6.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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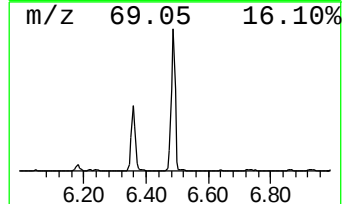
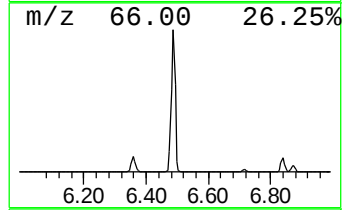
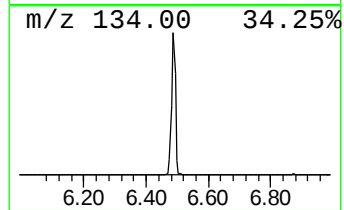
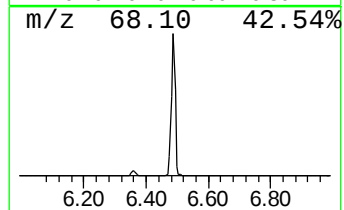
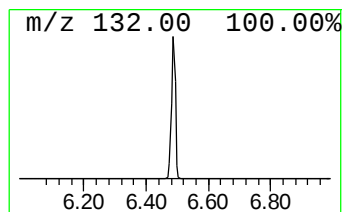
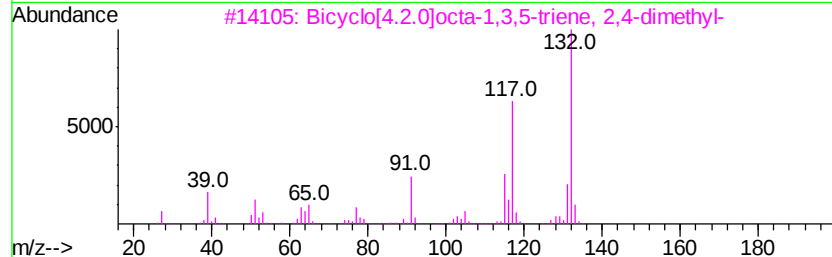
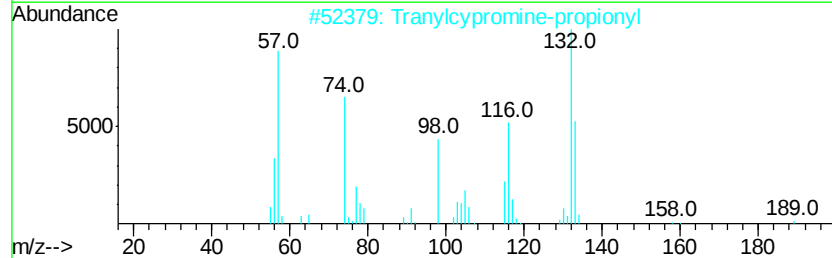
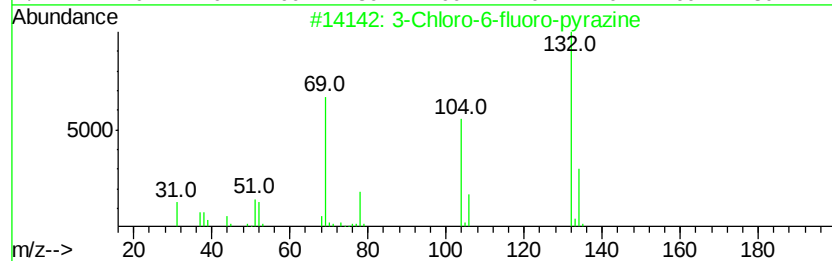
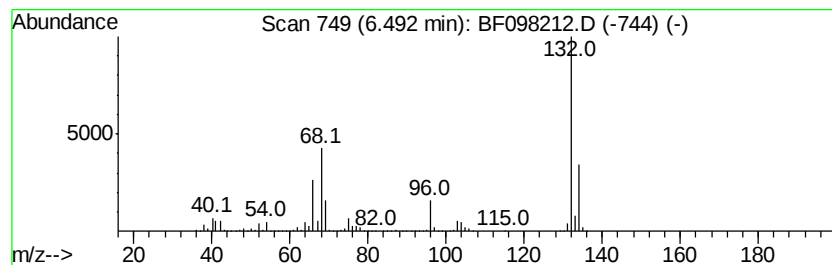
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.49 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	39.82 ng	1574350	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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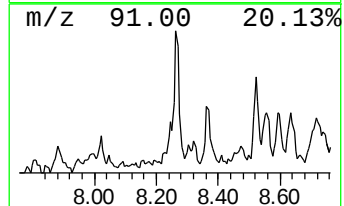
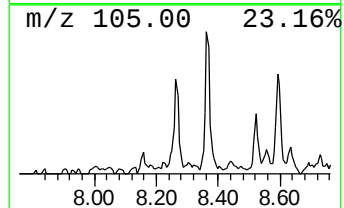
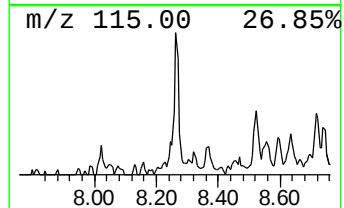
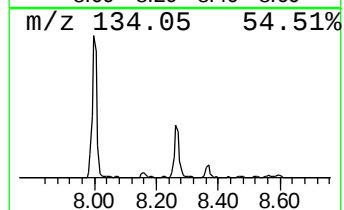
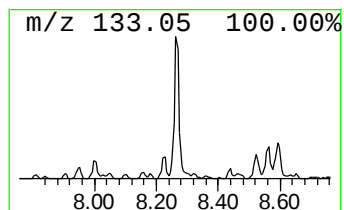
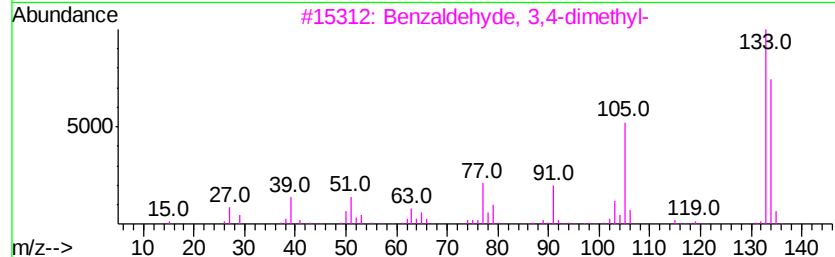
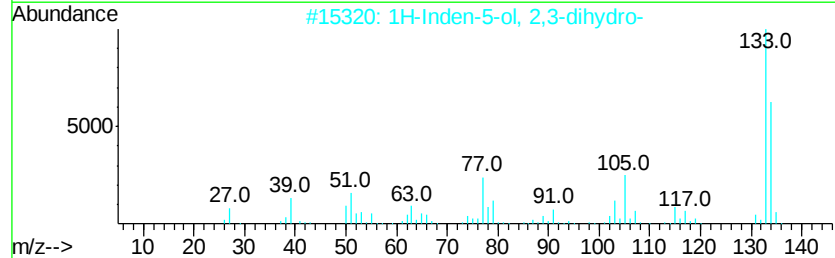
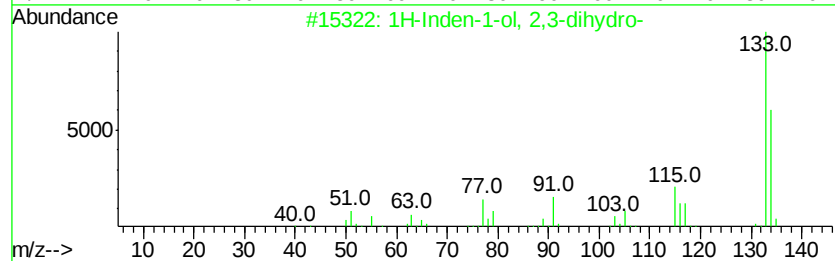
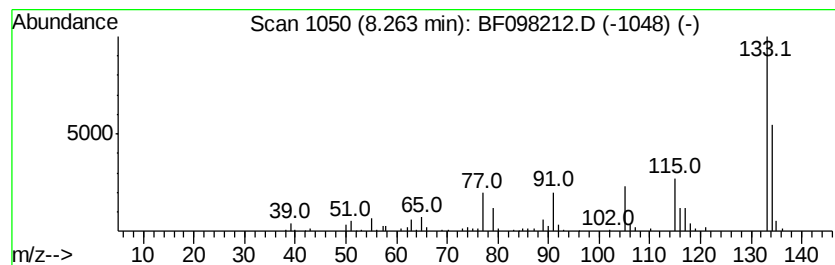
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
8.26	2.49 ng	134169	Napthalene-d8	8.00		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	93
2		1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	74
3		Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	53
4		Pyrazine, 2-methyl-5-(1-propenyl)-	134	C8H10N2	055138-66-4	47
5		1H-Indazol-3-amine	133	C7H7N3	000874-05-5	43



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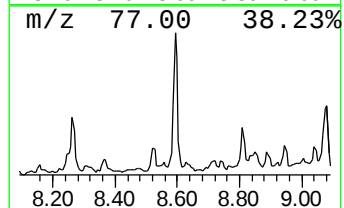
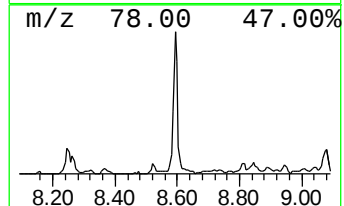
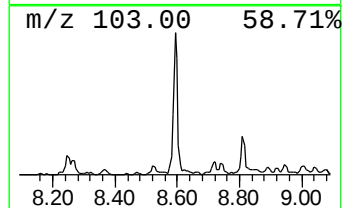
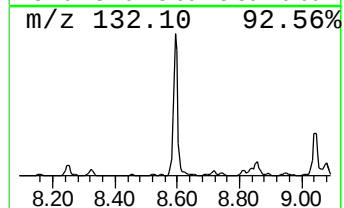
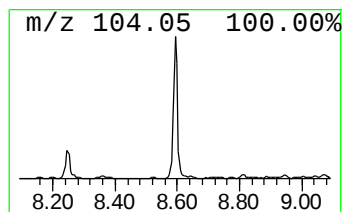
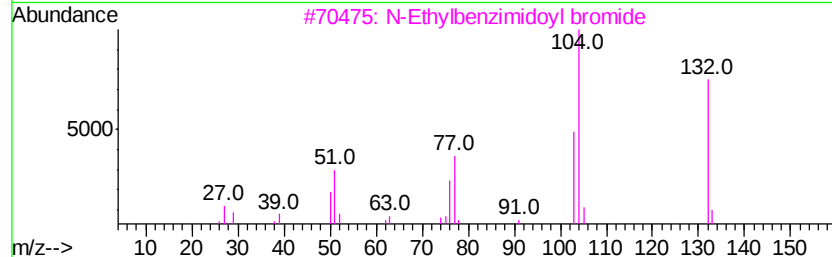
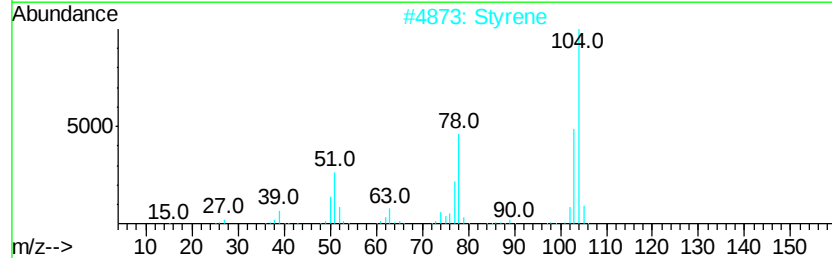
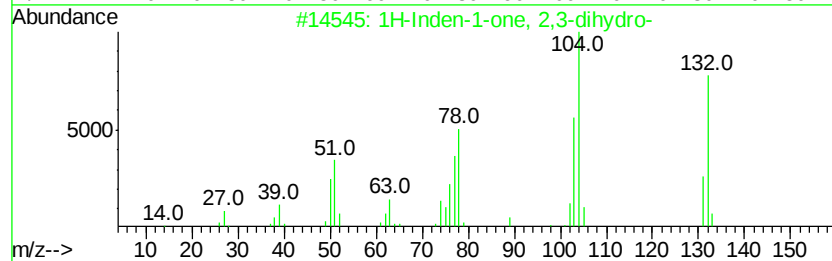
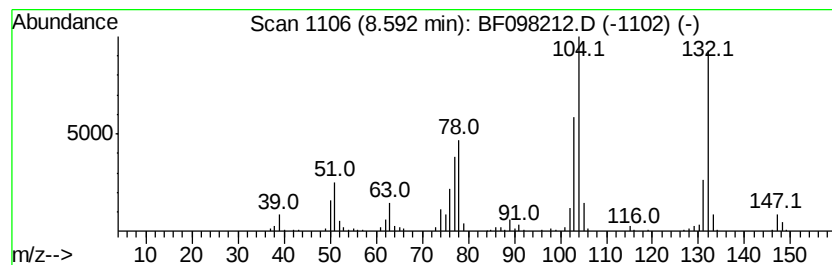
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.59	6.44 ng	346470	Napthalene-d8	8.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
2		Styrene	104	C8H8	000100-42-5	90
3		N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	72
4		1H-Indole, 6-methoxy-	147	C9H9NO	003189-13-7	68
5		Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	55



Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098212.D
Acq On : 31 Aug 2017 23:27
Operator : SJ/JU
Sample : I5001-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

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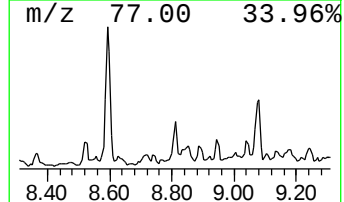
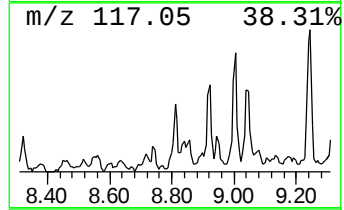
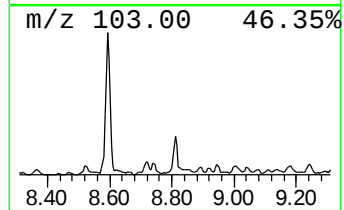
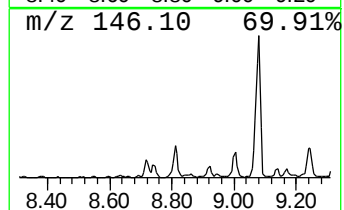
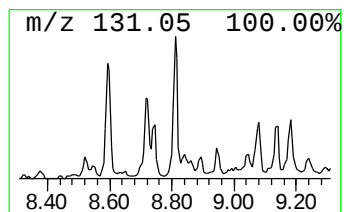
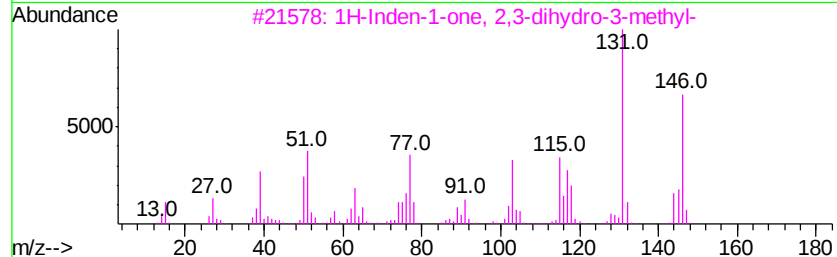
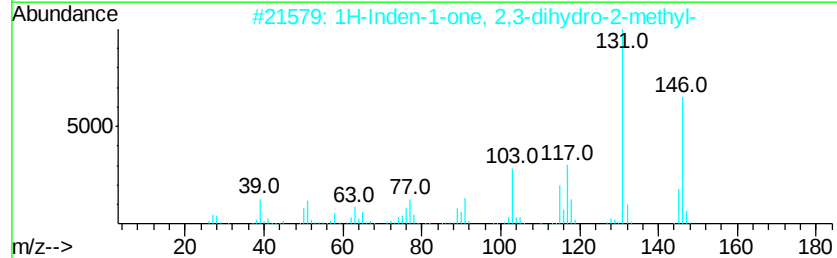
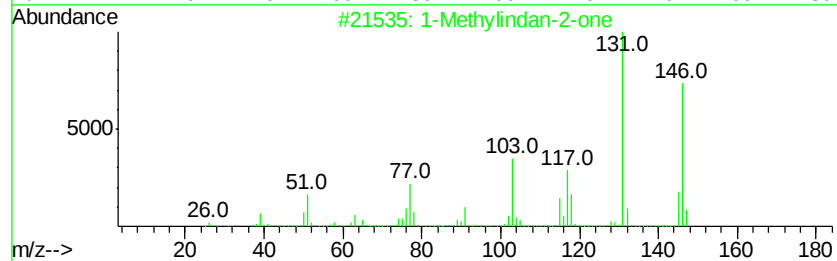
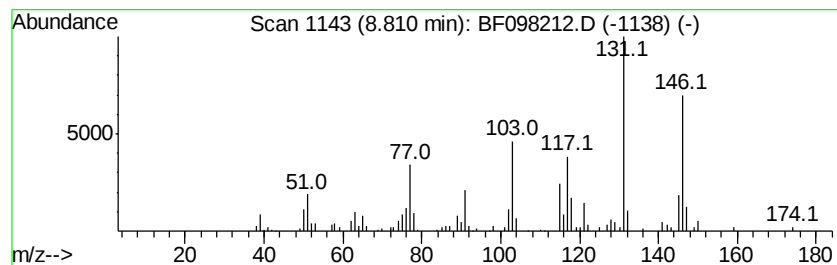
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Methylindan-2-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.81	2.36 ng	126826	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methylindan-2-one	146	C10H10O	035587-60-1	94
2		1H-Inden-1-one, 2,3-dihydro-2-methyl-	146	C10H10O	017496-14-9	91
3		1H-Inden-1-one, 2,3-dihydro-3-methyl-	146	C10H10O	006072-57-7	76
4		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	58
5		Naphthalene, 1,2,3,4-tetrahydro-	146	C11H14	001680-51-9	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083117\
Data File : BF098212.D
Acq On : 31 Aug 2017 23:27
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Sample : I5001-07
Misc :
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Instrument :
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ClientSampleId :
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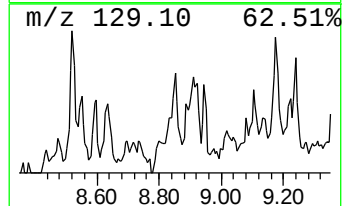
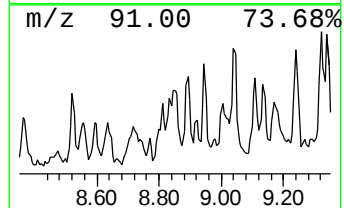
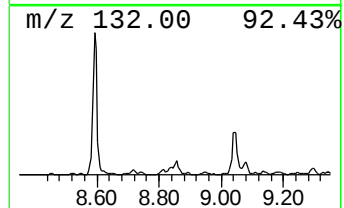
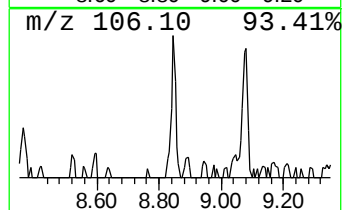
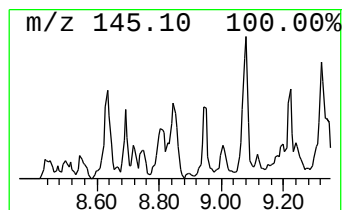
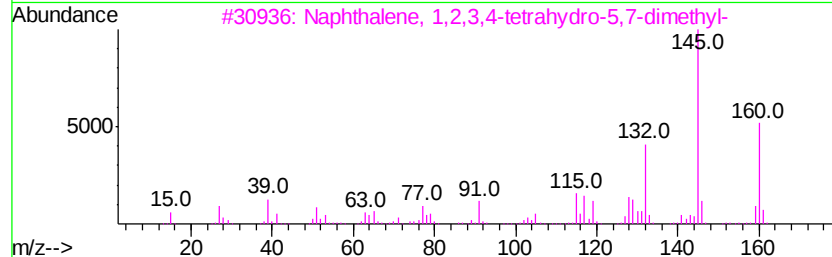
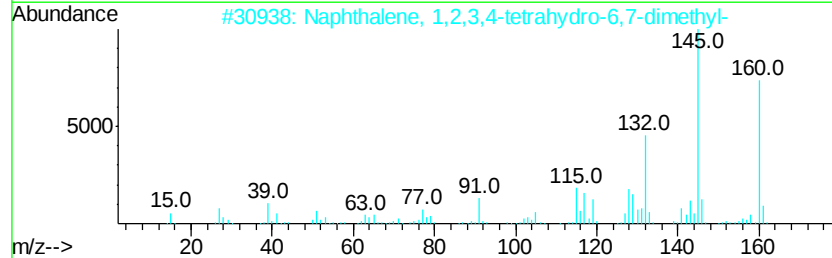
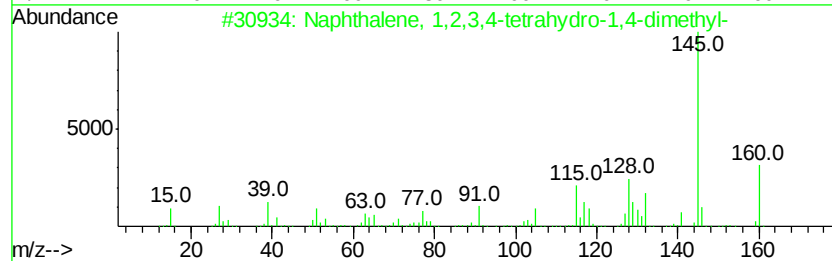
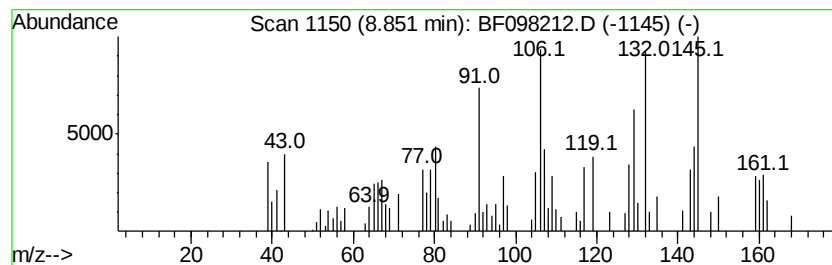
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown8.85 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	2.58 ng	138989	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	30
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	25
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	25
4		3a,6-Methano-3ah-inden-4(1H)-one...	150	C10H14O	065649-04-9	22
5		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083117\
Data File : BF098212.D
Acq On : 31 Aug 2017 23:27
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Sample : I5001-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

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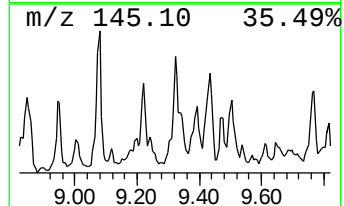
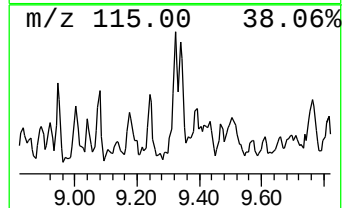
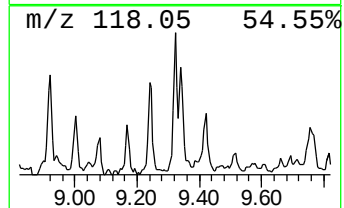
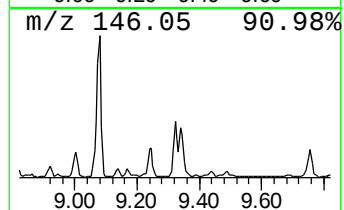
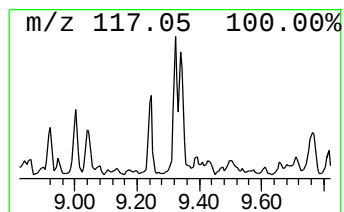
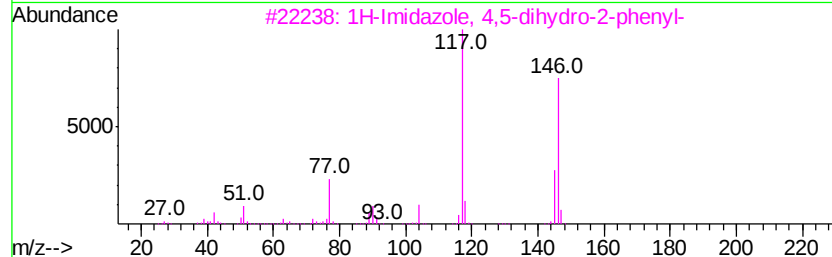
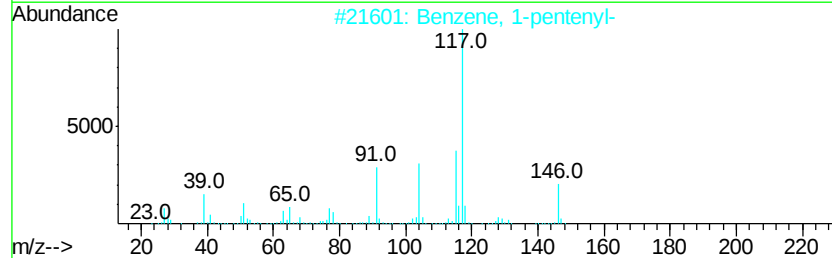
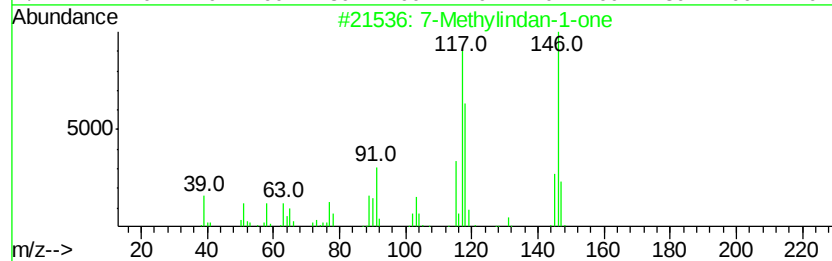
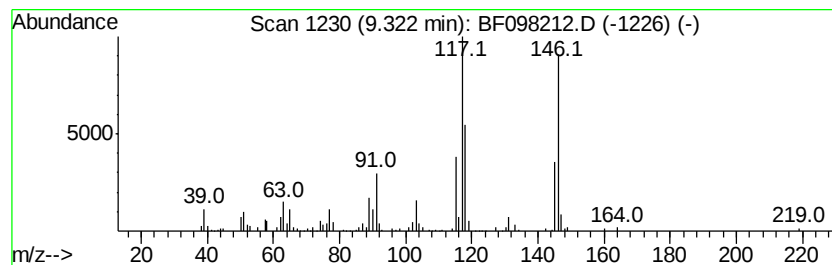
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 7-Methylindan-1-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	2.27 ng	149192	Acenaphthene-d10	9.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Methylindan-1-one	146	C10H10O	039627-61-7	93
2		Benzene, 1-pentenyl-	146	C11H14	000826-18-6	70
3		1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	62
4		Benzene, cyclopropyl-	118	C9H10	000873-49-4	60
5		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083117\
Data File : BF098212.D
Acq On : 31 Aug 2017 23:27
Operator : SJ/JU
Sample : I5001-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

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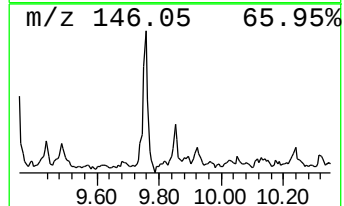
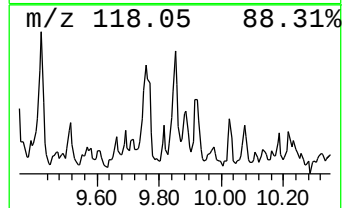
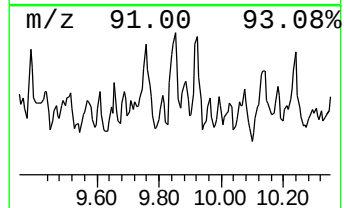
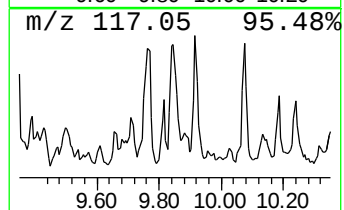
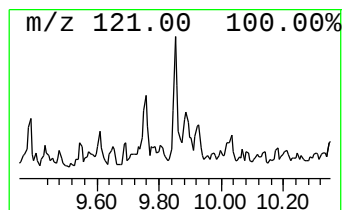
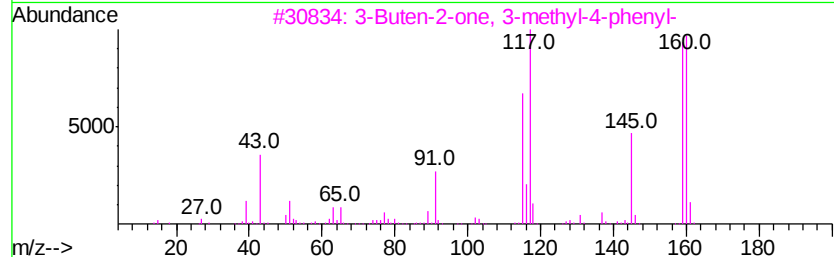
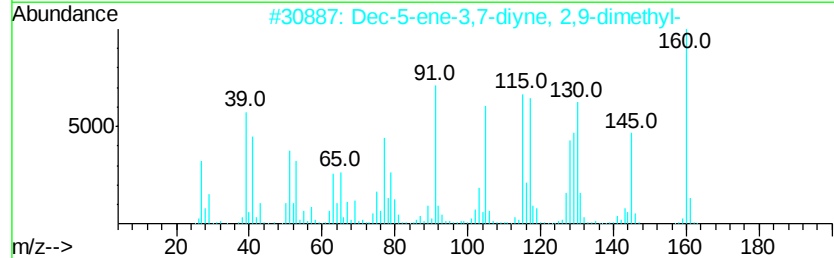
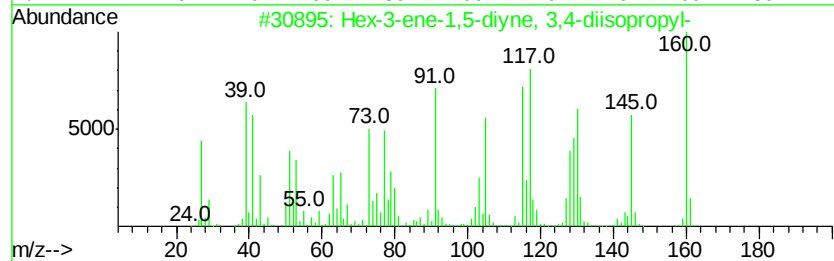
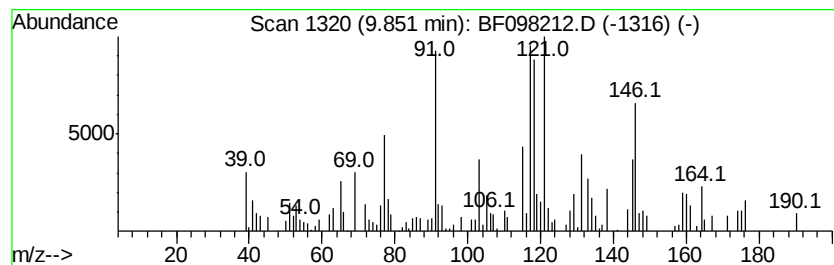
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hex-3-ene-1,5-diyne, 3,4-di... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	2.17 ng	142647	Acenaphthene-d10	9.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hex-3-ene-1,5-diyne, 3,4-diisopr...	160	C12H16	1000211-22-8	55
2		Dec-5-ene-3,7-diyne, 2,9-dimethyl-	160	C12H16	1000211-23-3	47
3		3-Buten-2-one, 3-methyl-4-phenyl-	160	C11H12O	001901-26-4	41
4		Oct-3-ene-1,5-diyne, 3-isopropyl...	160	C12H16	1000211-23-1	38
5		Cyclopropanemethanol, 1-phenyl-	148	C10H12O	031729-66-5	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098212.D
Acq On : 31 Aug 2017 23:27
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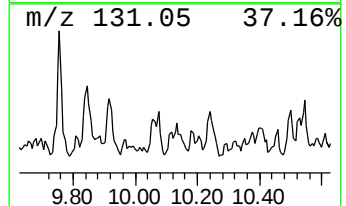
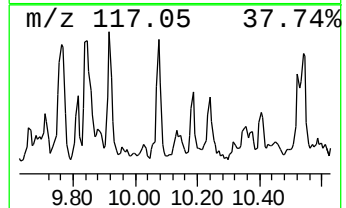
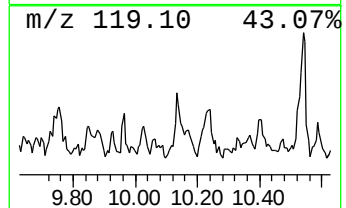
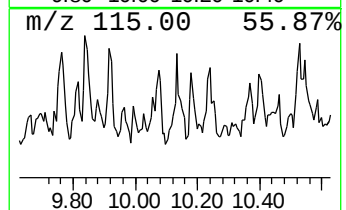
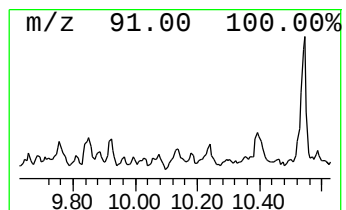
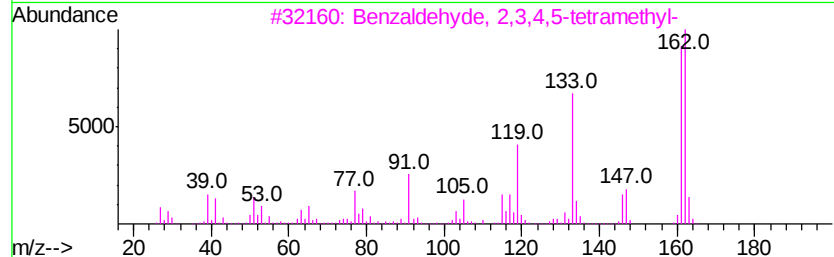
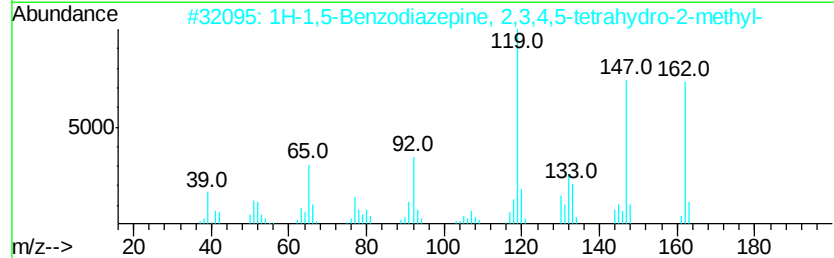
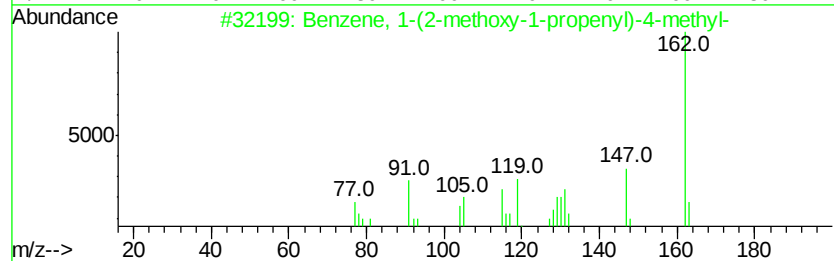
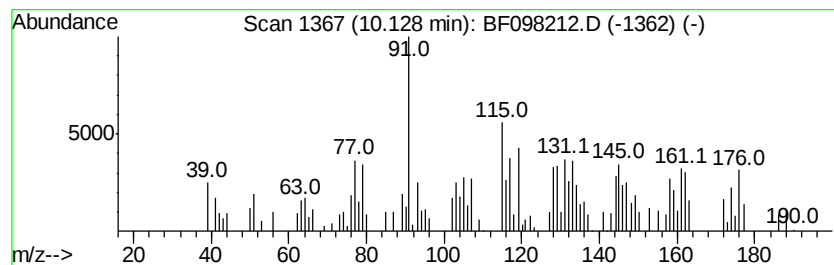
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzene, 1-(2-methoxy-1-pro... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	2.32 ng	152022	Acenaphthene-d10	9.75
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-(2-methoxy-1-propenyl...	162 C11H14O	053291-92-2 64
2		1H-1,5-Benzodiazepine, 2,3,4,5-t...	162 C10H14N2	040358-34-7 30
3		Benzaldehyde, 2,3,4,5-tetramethyl-	162 C11H14O	029344-95-4 30
4		p-Methylcinnamic acid	162 C10H10O2	001866-39-3 25
5		1H-1,3-Benzimidazole-4-carboxyli...	162 C8H6N2O2	1000351-29-3 25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083117\
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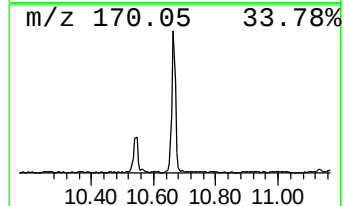
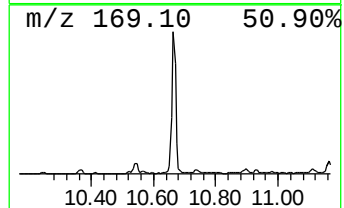
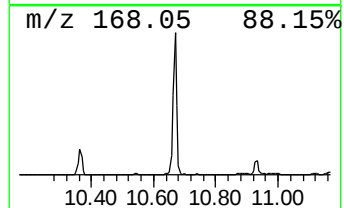
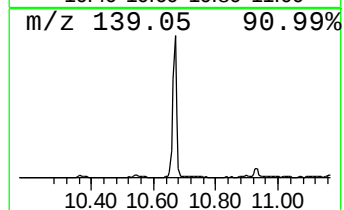
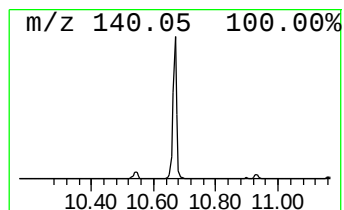
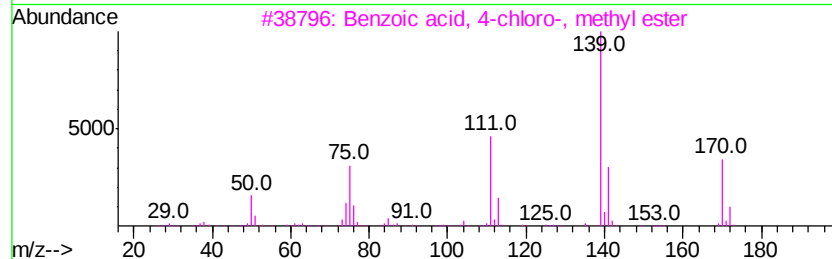
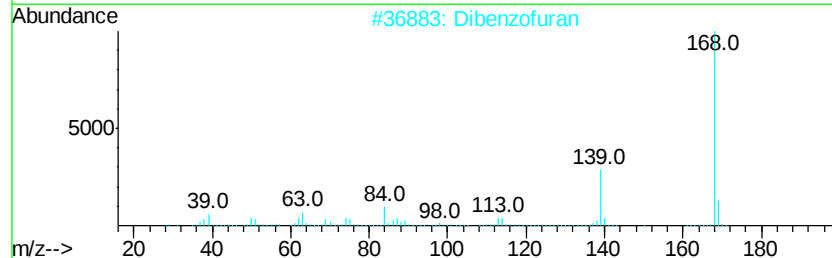
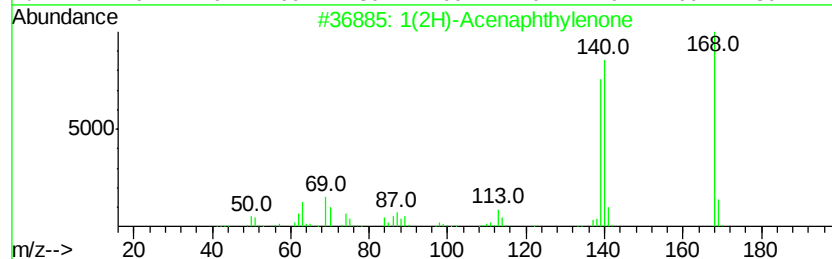
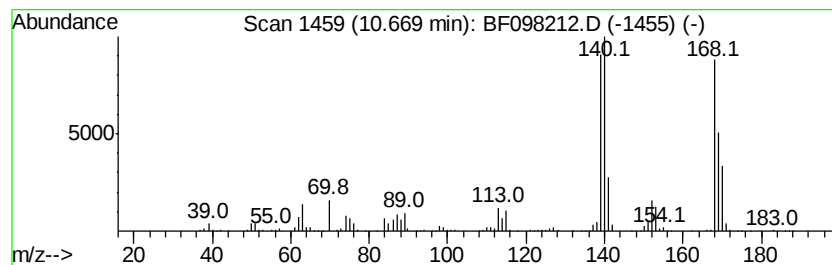
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1(2H)-Acenaphthylenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.67	11.88 ng	705304	Phenanthrene-d10	11.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthvlenone	168	C12H8O	002235-15-6	94
2	Dibenzofuran	168	C12H8O	000132-64-9	38
3	Benzoic acid, 4-chloro-, methyl ...	170	C8H7ClO2	001126-46-1	25
4	1-Acenaphthenol	170	C12H10O	006306-07-6	25
5	Benzoic acid, 2-chloro-, methyl ...	170	C8H7ClO2	000610-96-8	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083117\
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Misc :
ALS Vial : 15 Sample Multiplier: 1

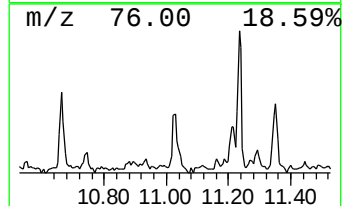
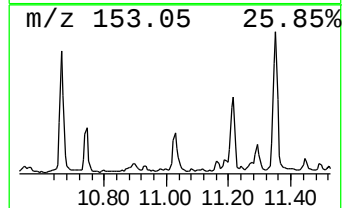
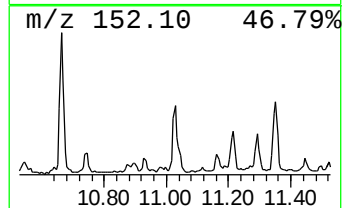
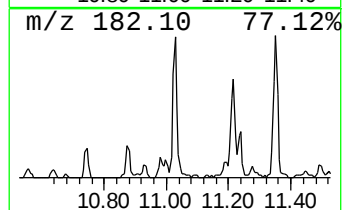
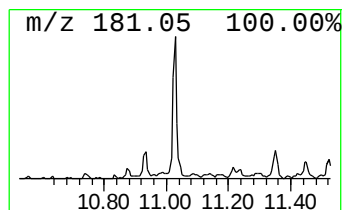
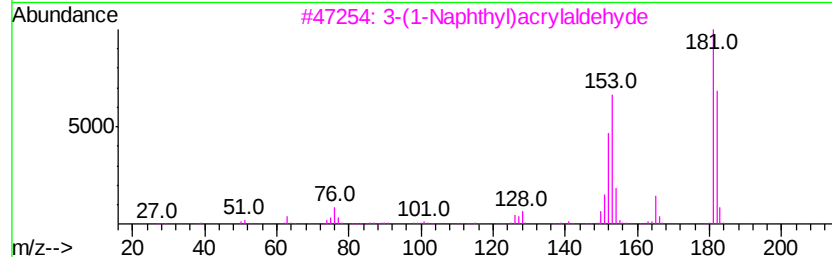
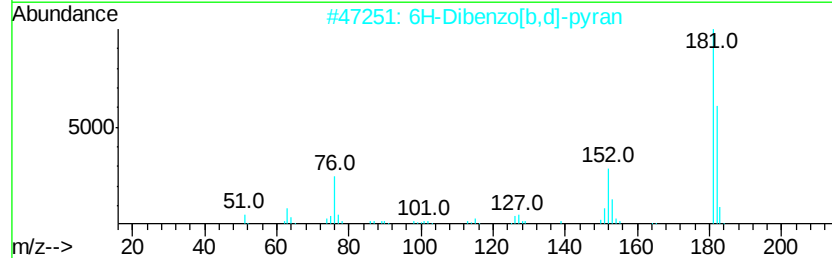
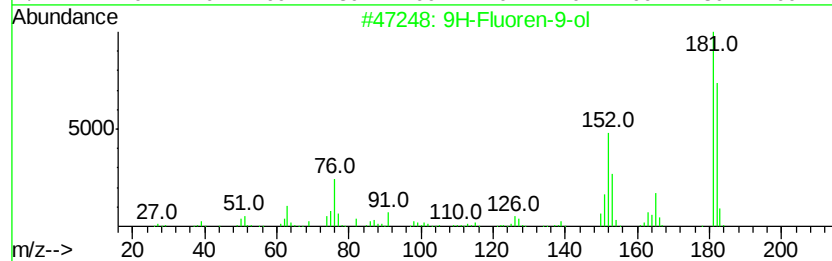
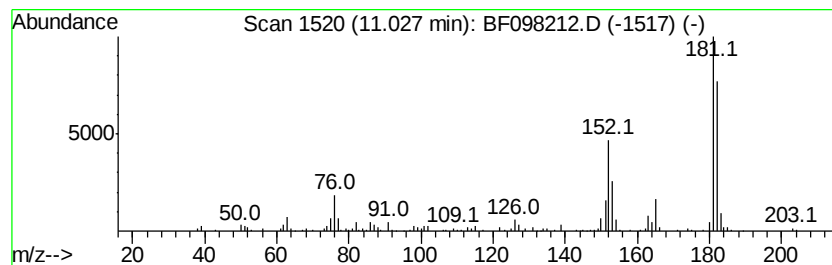
Instrument :
BNA_F
ClientSampleId :
MW-115

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9H-Fluoren-9-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.03	2.41 ng	143328	Phenanthrene-d10	11.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	95
2	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	90
3	3-(1-Naphthyl)acrylaldehyde	182	C13H10O	001504-73-0	87
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	76



Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098212.D
Acq On : 31 Aug 2017 23:27
Operator : SJ/JU
Sample : I5001-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-115

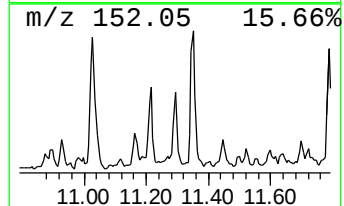
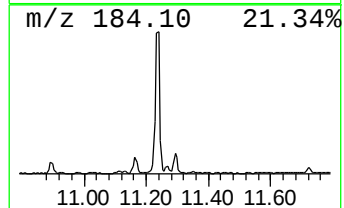
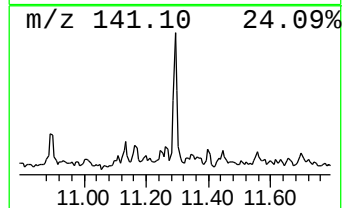
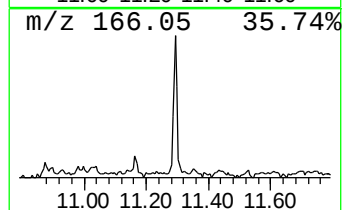
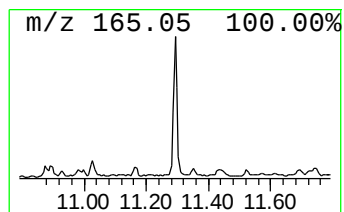
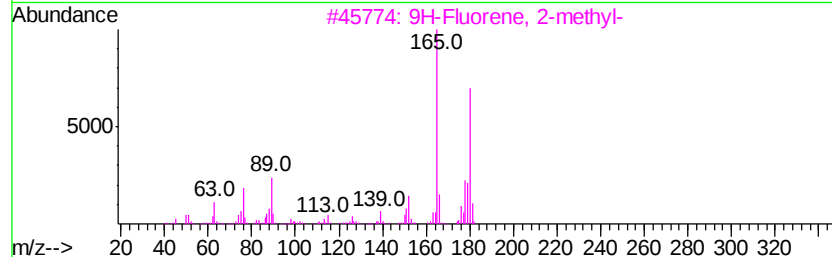
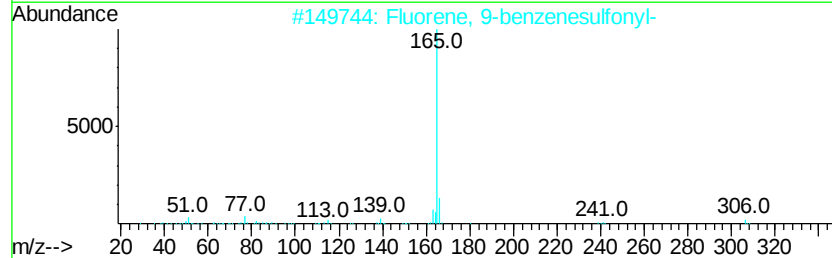
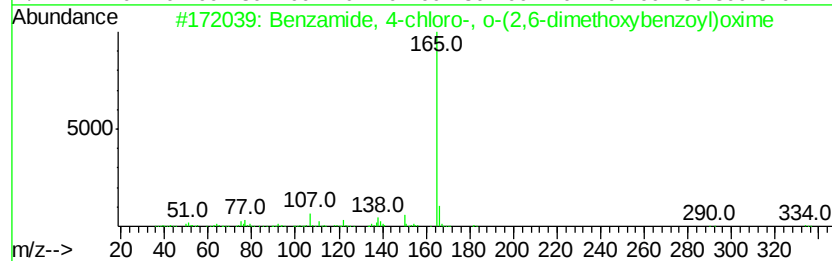
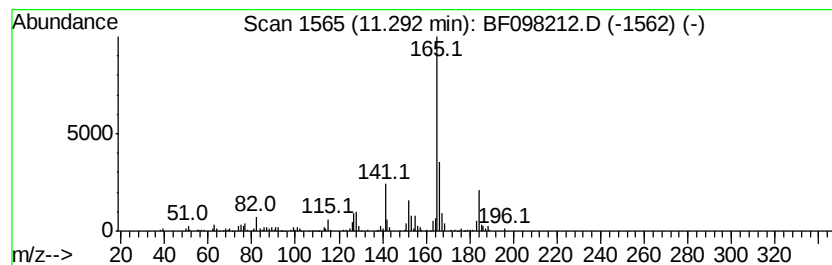
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown11.29 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	2.79 ng	165795	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzamide, 4-chloro-, o-(2,6-dim...	334	C16H15ClN2O4	1000263-23-0	25
2		Fluorene, 9-benzenesulfonyl-	306	C19H14O2S	022010-78-2	25
3		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	25
4		3-Trifluoromethylbenzhydryl chlo...	270	C14H10ClF3	067240-79-3	22
5		9H-Fluorene, 9-bromo-	244	C13H9Br	001940-57-4	17



Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098212.D
Acq On : 31 Aug 2017 23:27
Operator : SJ/JU
Sample : I5001-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-115

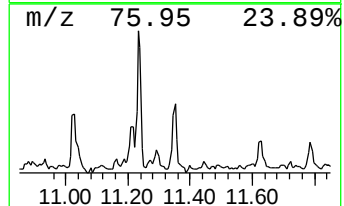
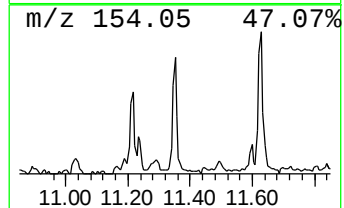
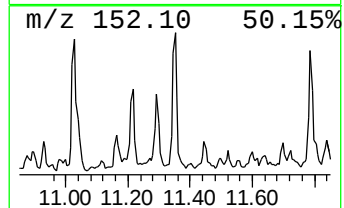
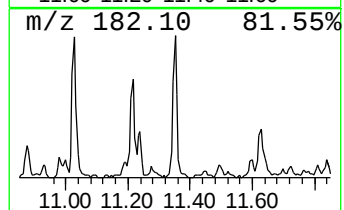
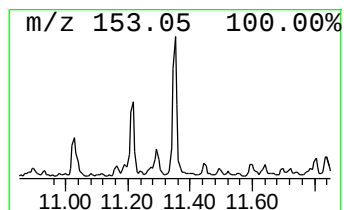
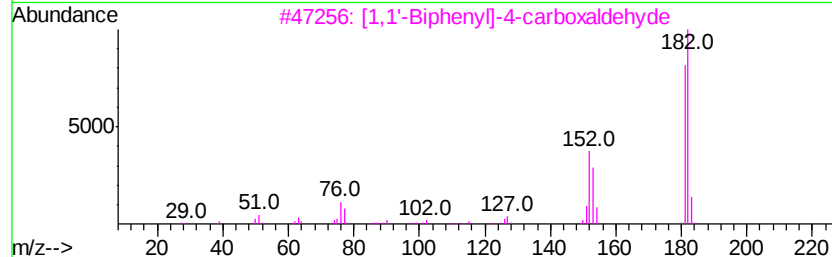
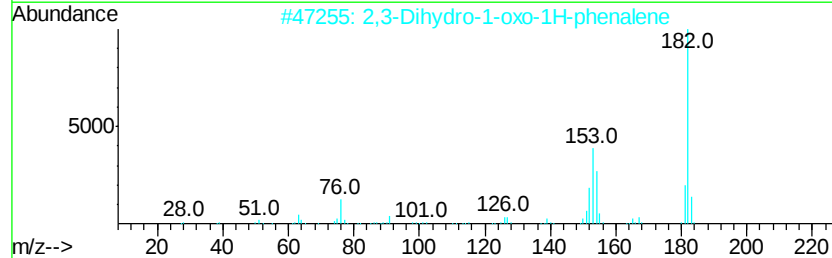
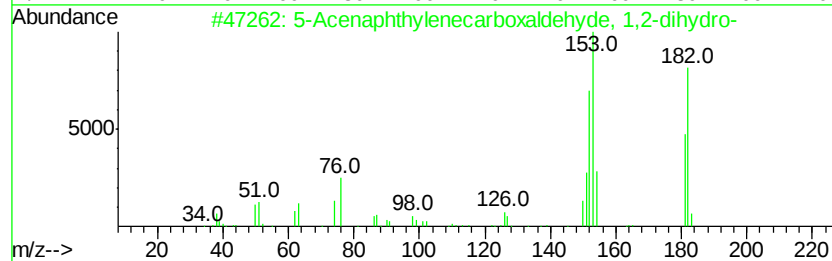
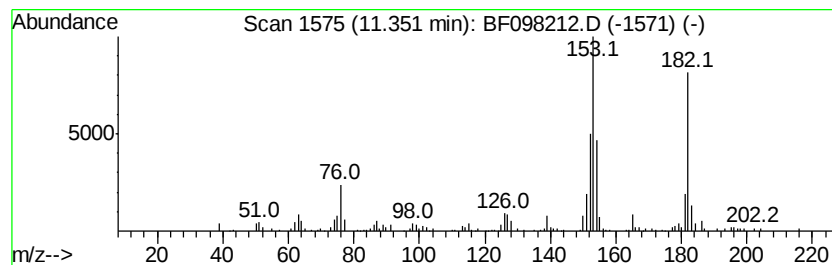
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 5-Acenaphthylenecarboxaldeh... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	2.47 ng	146831	Phenanthrene-d10	11.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Acenaphthylenecarboxaldehde, ...	182	C13H10O	1000362-64-3	72
2		2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	64
3		[1,1'-Biphenyl]-4-carboxaldehde	182	C13H10O	003218-36-8	52
4		4-Ethoxy-3-methoxybenzyl alcohol	182	C10H14O3	061813-58-9	43
5		2,5-Etheno[4.2.2]propella-3,7,9-...	154	C12H10	088090-38-4	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083117\
 Data File : BF098212.D
 Acq On : 31 Aug 2017 23:27
 Operator : SJ/JU
 Sample : I5001-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-115

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	28.8	ng	1138210	1	6.72	790806	20.0
unknown6.49	6.49	39.8	ng	1574350	1	6.72	790806	20.0
1H-Inden-1-ol, 2,...	8.26	2.5	ng	134169	2	8.00	1075910	20.0
1H-Inden-1-one, 2...	8.59	6.4	ng	346470	2	8.00	1075910	20.0
1-Methylindan-2-one	8.81	2.4	ng	126826	2	8.00	1075910	20.0
unknown8.85	8.85	2.6	ng	138989	2	8.00	1075910	20.0
7-Methylindan-1-one	9.32	2.3	ng	149192	3	9.75	1313010	20.0
Hex-3-ene-1,5-diy...	9.85	2.2	ng	142647	3	9.75	1313010	20.0
Benzene, 1-(2-met...	10.13	2.3	ng	152022	3	9.75	1313010	20.0
1(2H)-Acenaphthyl...	10.67	11.9	ng	705304	4	11.23	1187040	20.0
9H-Fluoren-9-ol	11.03	2.4	ng	143328	4	11.23	1187040	20.0
unknown11.29	11.29	2.8	ng	165795	4	11.23	1187040	20.0
5-Acenaphthylenec...	11.35	2.5	ng	146831	4	11.23	1187040	20.0