

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
 Data File : BF078059.D
 Acq On : 28 Mar 2015 4:05
 Operator : TP/IZ
 Sample : G1672-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-099-32615

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-BF031115.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	1.344	37	40	44	rVB	1069202	1444078	27.20%	3.121%
2	1.504	52	54	57	rVB	206014	305719	5.76%	0.661%
3	1.824	80	82	85	rVB	103960	118414	2.23%	0.256%
4	3.150	194	198	202	rBV	208561	383729	7.23%	0.829%
5	4.910	348	352	355	rBV	2287606	2849575	53.67%	6.158%
6	5.150	370	373	375	rBV	496674	694527	13.08%	1.501%
7	5.287	382	385	390	rVB	853414	1284115	24.18%	2.775%
8	5.367	390	392	395	rBV	313102	361822	6.81%	0.782%
9	5.619	411	414	417	rVB	403313	430558	8.11%	0.930%
10	6.019	446	449	453	rBV2	99233	160932	3.03%	0.348%
11	6.487	488	490	492	rVB	153872	138503	2.61%	0.299%
12	6.522	492	493	496	rVB	60034	67095	1.26%	0.145%
13	6.579	496	498	501	rVB	251197	330159	6.22%	0.713%
14	6.670	504	506	509	rBV2	227716	356154	6.71%	0.770%
15	6.796	514	517	519	rBV	689110	805644	15.17%	1.741%
16	6.865	520	523	524	rVV	670881	867278	16.33%	1.874%
17	6.990	531	534	537	rBV2	50327	69139	1.30%	0.149%
18	7.093	539	543	546	rBV2	540279	756197	14.24%	1.634%
19	7.139	546	547	549	rVV	192621	265858	5.01%	0.575%
20	7.185	549	551	555	rVB2	40959	83538	1.57%	0.181%
21	7.299	555	561	563	rVB3	2746854	5309614	100.00%	11.474%
22	7.390	566	569	571	rBV	219261	195635	3.68%	0.423%
23	7.482	575	577	579	rBV	139484	125508	2.36%	0.271%
24	7.585	583	586	588	rBV3	33178	60247	1.13%	0.130%
25	7.630	588	590	591	rVV	77774	70875	1.33%	0.153%
26	7.653	591	592	594	rVV	45193	59437	1.12%	0.128%
27	7.688	594	595	597	rVB	69092	53705	1.01%	0.116%
28	7.745	597	600	601	rBV	219007	241592	4.55%	0.522%
29	7.768	601	602	605	rVV2	670747	800311	15.07%	1.729%
30	7.973	617	620	622	rVB2	137503	183218	3.45%	0.396%
31	8.030	623	625	627	rBV	288261	310012	5.84%	0.670%
32	8.065	627	628	630	rVB	290766	232628	4.38%	0.503%
33	8.145	633	635	638	rBV	1193968	1188590	22.39%	2.569%
34	8.259	642	645	649	rBV2	146991	310934	5.86%	0.672%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
 Data File : BF078059.D
 Acq On : 28 Mar 2015 4:05
 Operator : TP/IZ
 Sample : G1672-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-099-32615

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-BF031115.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.339	649	652	655	rBV3	249074	350573	6.60%	0.758%
36	8.419	655	659	660	rBV3	96376	281159	5.30%	0.608%
37	8.510	665	667	671	rVB2	115725	152730	2.88%	0.330%
38	8.590	671	674	676	rBV	1658872	1776286	33.45%	3.839%
39	8.682	677	682	684	rVV	2646847	2963868	55.82%	6.405%
40	8.739	685	687	690	rVV	1559954	1511671	28.47%	3.267%
41	8.785	690	691	695	rVB2	80684	91912	1.73%	0.199%
42	8.853	695	697	699	rBV2	459071	515550	9.71%	1.114%
43	8.888	699	700	703	rVV	225676	273245	5.15%	0.590%
44	8.991	707	709	713	rBV	206994	281057	5.29%	0.607%
45	9.071	713	716	717	rVV	184652	211437	3.98%	0.457%
46	9.093	717	718	720	rVV	126471	150465	2.83%	0.325%
47	9.139	720	722	726	rVB	118576	136090	2.56%	0.294%
48	9.231	726	730	733	rBV4	41847	133827	2.52%	0.289%
49	9.311	736	737	740	rVV2	39058	64014	1.21%	0.138%
50	9.356	740	741	742	rVV	106686	104489	1.97%	0.226%
51	9.379	742	743	746	rVV2	370142	565248	10.65%	1.222%
52	9.448	746	749	750	rVV	601355	599553	11.29%	1.296%
53	9.471	750	751	753	rVV2	146178	137006	2.58%	0.296%
54	9.516	753	755	756	rVV	345772	608080	11.45%	1.314%
55	9.539	756	757	759	rVV	616308	463969	8.74%	1.003%
56	9.608	759	763	765	rVV3	62977	148641	2.80%	0.321%
57	9.653	765	767	771	rVV	707783	766889	14.44%	1.657%
58	9.756	774	776	779	rVV2	93443	178689	3.37%	0.386%
59	9.802	779	780	782	rVV	223954	218962	4.12%	0.473%
60	9.848	782	784	787	rVV	367026	395916	7.46%	0.856%
61	9.916	787	790	792	rVV	379353	561943	10.58%	1.214%
62	9.996	795	797	800	rVV2	1747323	1897882	35.74%	4.101%
63	10.133	807	809	811	rVV	174174	266907	5.03%	0.577%
64	10.168	811	812	813	rVV	66194	59617	1.12%	0.129%
65	10.225	816	817	820	rVV2	71309	142696	2.69%	0.308%
66	10.316	822	825	826	rVV2	113158	184426	3.47%	0.399%
67	10.351	826	828	831	rVV	156842	202205	3.81%	0.437%
68	10.408	831	833	834	rVV	133865	233751	4.40%	0.505%
69	10.431	834	835	840	rVB2	306289	338016	6.37%	0.730%
70	10.545	840	845	847	rBV2	95547	245973	4.63%	0.532%
71	10.648	851	854	859	rVB2	52960	78082	1.47%	0.169%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
 Data File : BF078059.D
 Acq On : 28 Mar 2015 4:05
 Operator : TP/IZ
 Sample : G1672-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-099-32615

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-BF031115.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	10.751	861	863	865	rBV	143736	196676	3.70%	0.425%
73	10.819	867	869	871	rVV	384489	446052	8.40%	0.964%
74	10.854	871	872	874	rVV	277549	234380	4.41%	0.507%
75	10.922	876	878	880	rVB2	40758	56183	1.06%	0.121%
76	11.071	889	891	894	rVV	464520	544182	10.25%	1.176%
77	11.151	894	898	900	rVV3	50377	81537	1.54%	0.176%
78	11.219	902	904	908	rBV5	37381	83337	1.57%	0.180%
79	11.425	918	922	925	rBV2	112664	192805	3.63%	0.417%
80	11.494	926	928	929	rVV	255629	239568	4.51%	0.518%
81	11.528	929	931	934	rVV3	51463	84194	1.59%	0.182%
82	11.677	941	944	949	rBV6	28251	100766	1.90%	0.218%
83	11.791	952	954	957	rBV2	632123	823697	15.51%	1.780%
84	11.951	967	968	971	rBV3	83498	141815	2.67%	0.306%
85	12.557	1019	1021	1025	rVV2	45200	57789	1.09%	0.125%
86	12.648	1027	1029	1034	rVB	419090	443579	8.35%	0.959%
87	12.739	1034	1037	1039	rBV	95576	124696	2.35%	0.269%
88	12.831	1043	1045	1049	rVB2	88393	139407	2.63%	0.301%
89	13.414	1093	1096	1098	rBV	702358	672638	12.67%	1.454%
90	13.677	1116	1119	1122	rVB	76956	81116	1.53%	0.175%
91	14.077	1151	1154	1157	rBV	121273	144402	2.72%	0.312%
92	14.145	1158	1160	1163	rVB	51781	59952	1.13%	0.130%
93	14.420	1182	1184	1187	rBV2	36141	56500	1.06%	0.122%
94	14.648	1201	1204	1206	rVB	1580295	1697626	31.97%	3.669%
95	15.391	1263	1269	1272	rBV2	34316	97939	1.84%	0.212%
96	15.574	1283	1285	1289	rVB	61190	65888	1.24%	0.142%
97	15.825	1304	1307	1309	rBV	41349	62659	1.18%	0.135%
98	15.928	1313	1316	1318	rBV	335396	485438	9.14%	1.049%
99	17.608	1460	1463	1466	rBV	403735	470788	8.87%	1.017%
100	18.706	1552	1559	1570	rVB2	38290	180648	3.40%	0.390%

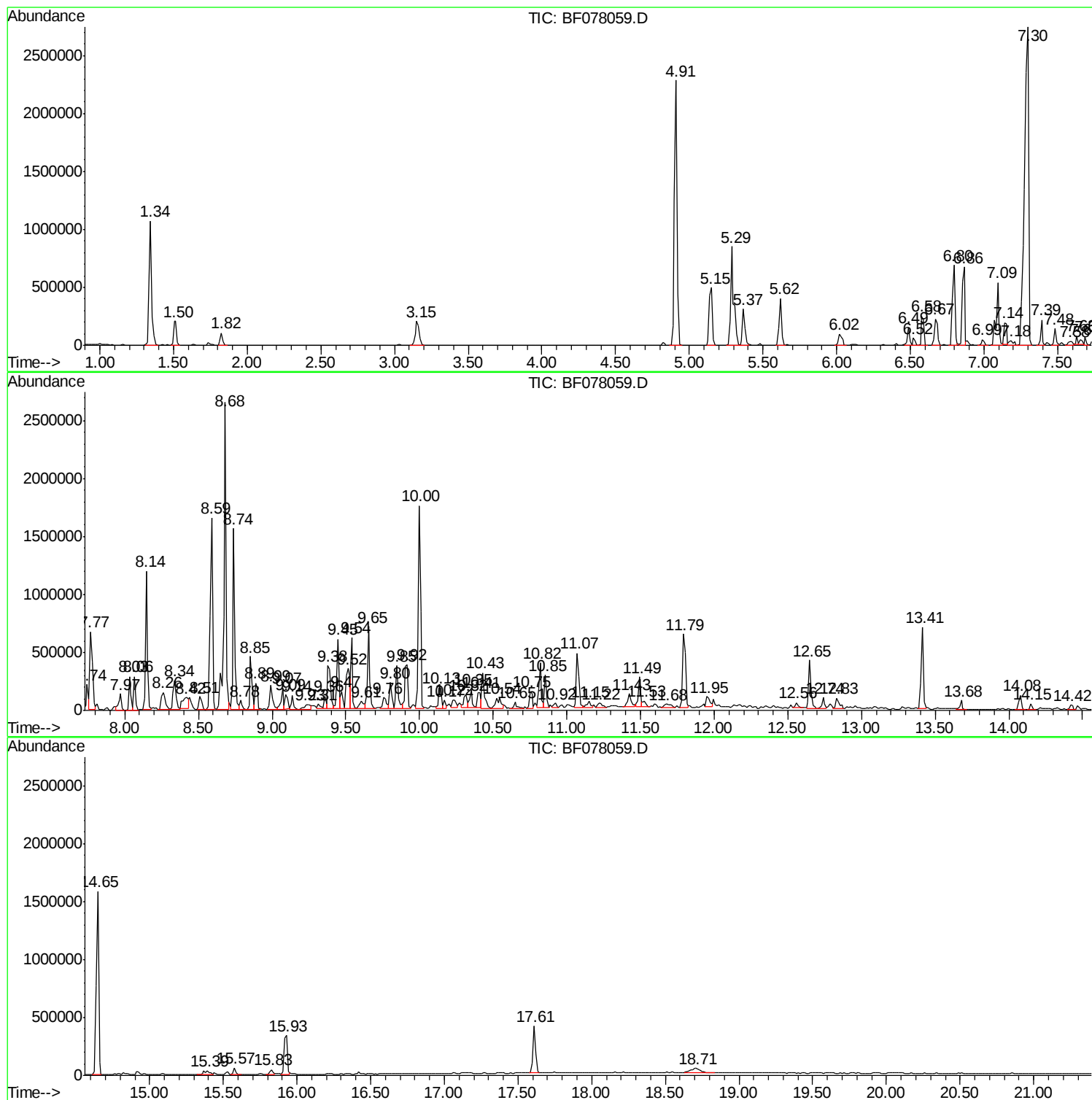
Sum of corrected areas: 46274421

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

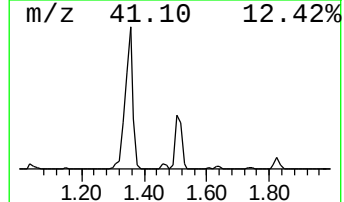
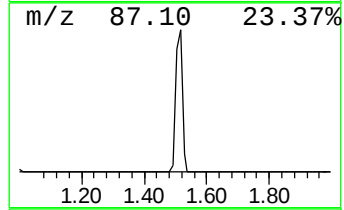
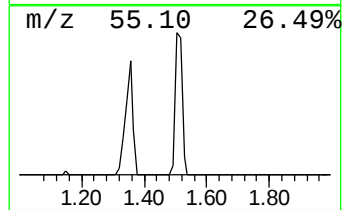
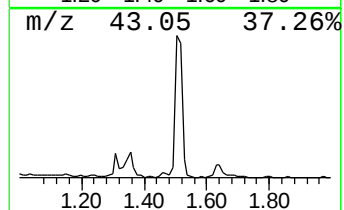
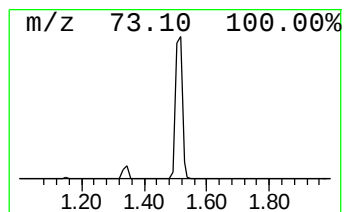
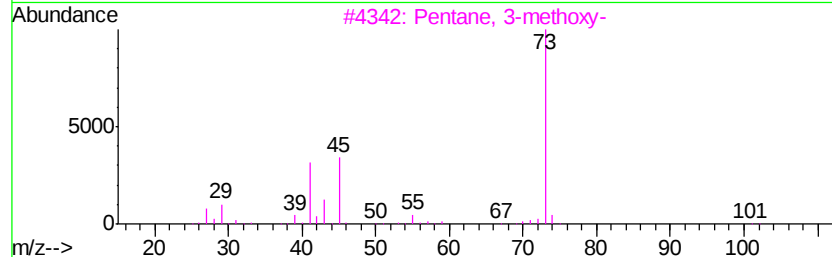
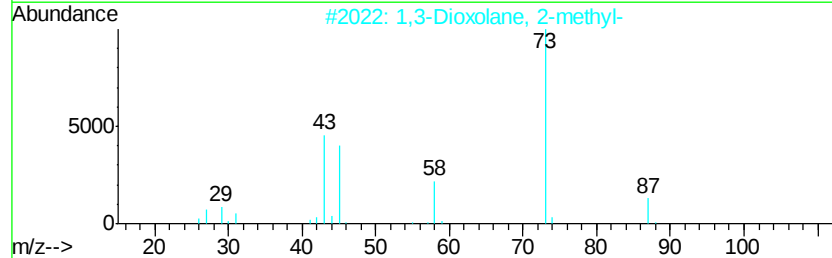
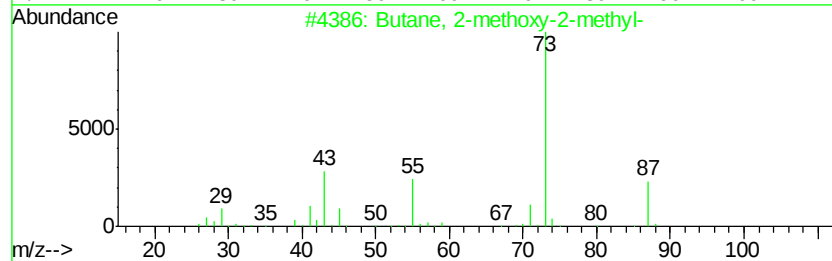
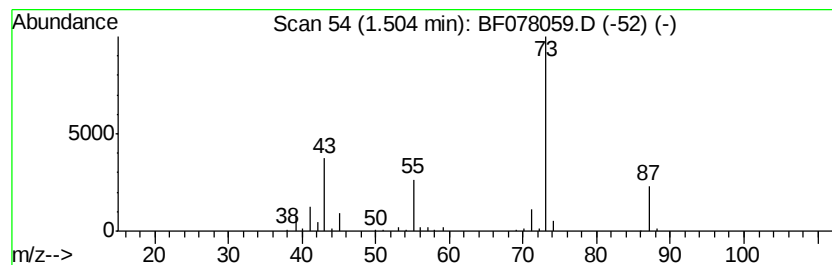
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	8.09 ng	305719	1,4-Dichlorobenzene-d4	7.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

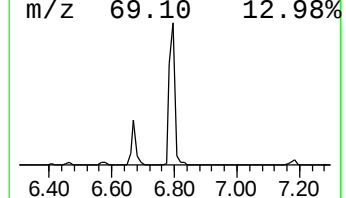
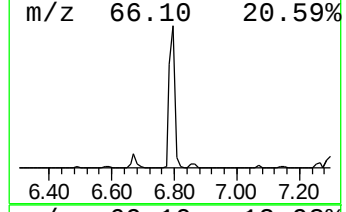
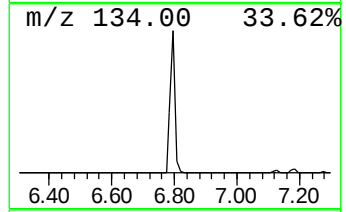
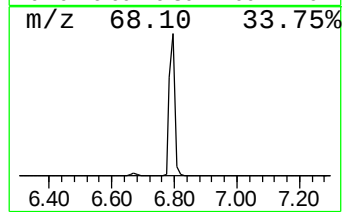
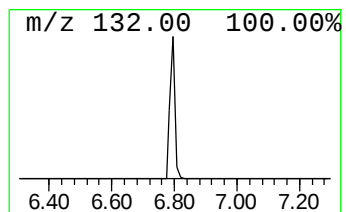
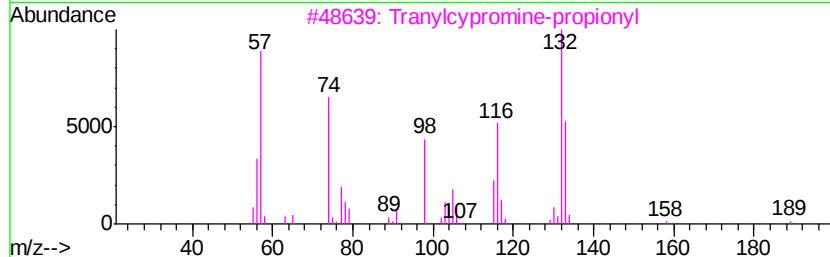
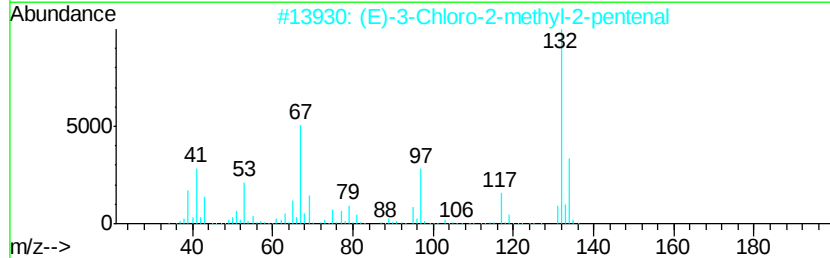
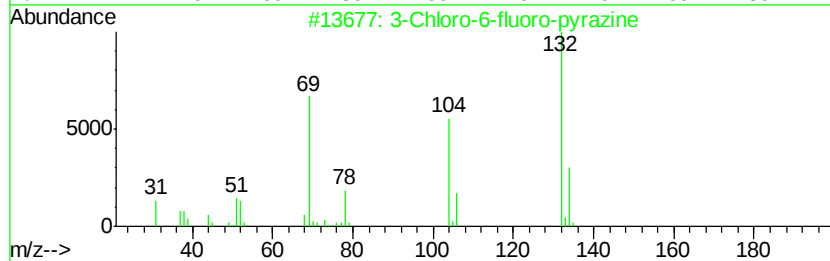
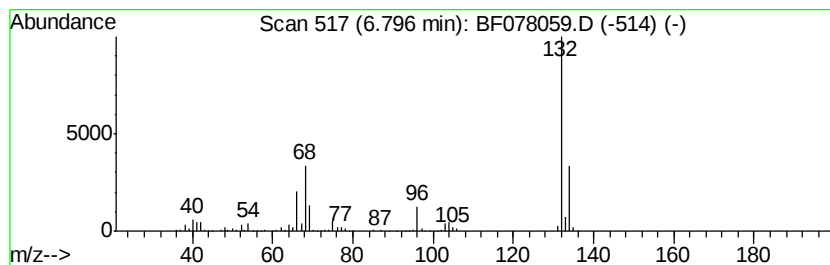
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown6.80 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	21.31 ng	805644	1,4-Dichlorobenzene-d4	7.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

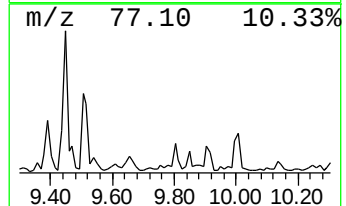
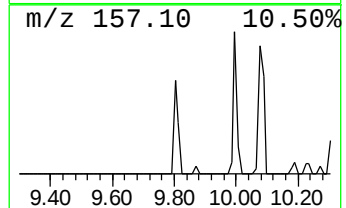
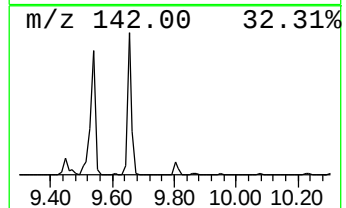
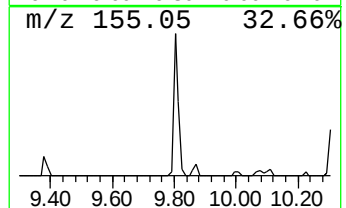
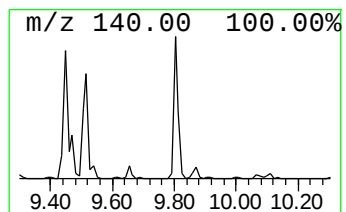
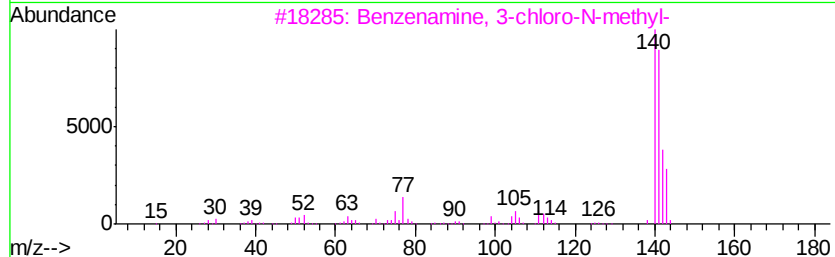
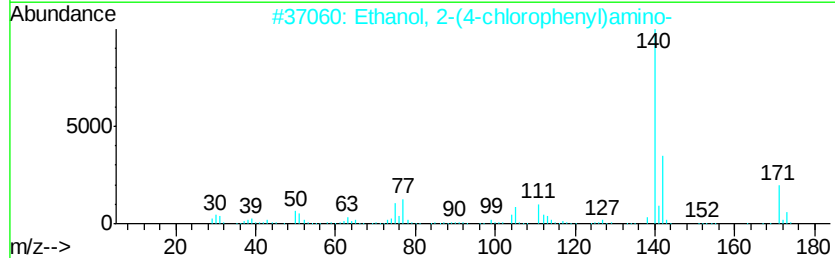
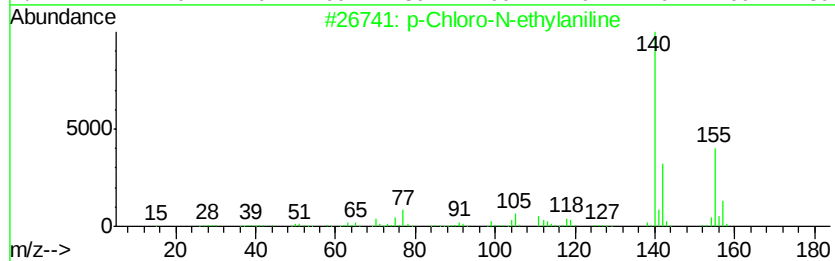
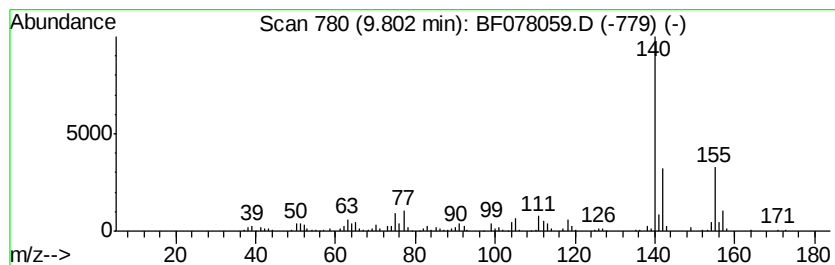
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 p-Chloro-N-ethylaniline Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	9.82 ng	218962	Acenaphthene-d10	10.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Chloro-N-ethylaniline	155	C8H10ClN	013519-75-0	96
2			Ethanol, 2-(4-chlorophenyl)amino-	171	C8H10ClNO	002933-81-5	58
3			Benzenamine, 3-chloro-N-methyl-	141	C7H8ClN	007006-52-2	50
4			2-Amino-5,6-dihydro-4H-cyclopent...	140	C6H8N2S	053051-97-1	47
5			Pyrazine, 2,5-dimethyl-, 1,4-dio...	140	C6H8N2O2	006890-38-6	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

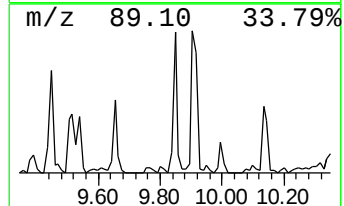
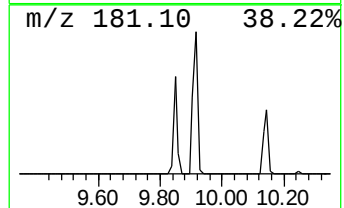
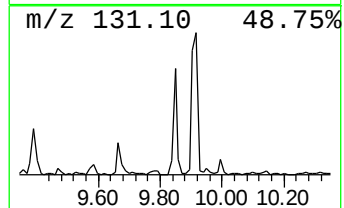
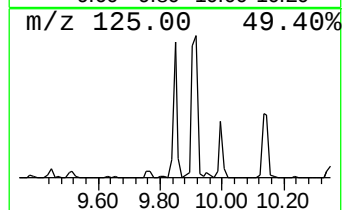
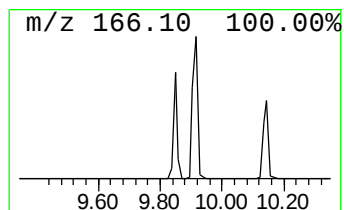
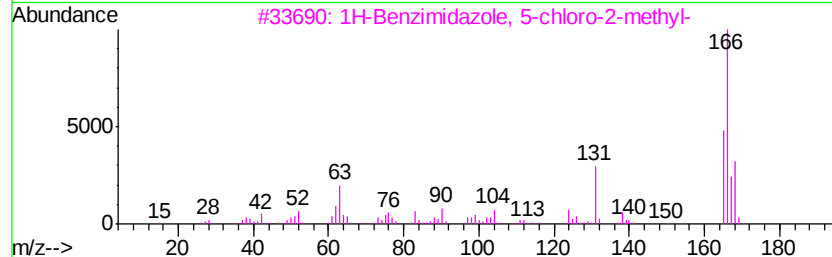
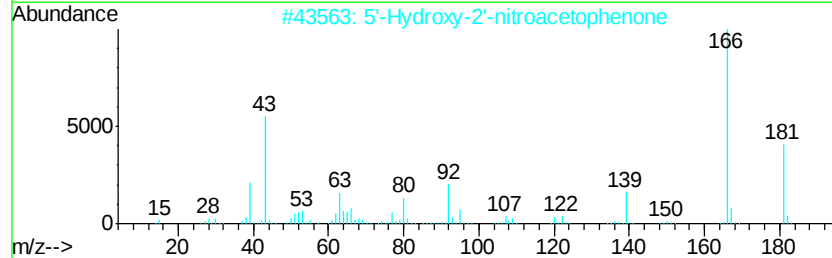
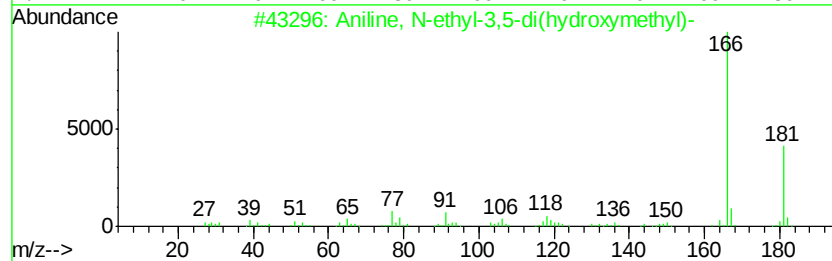
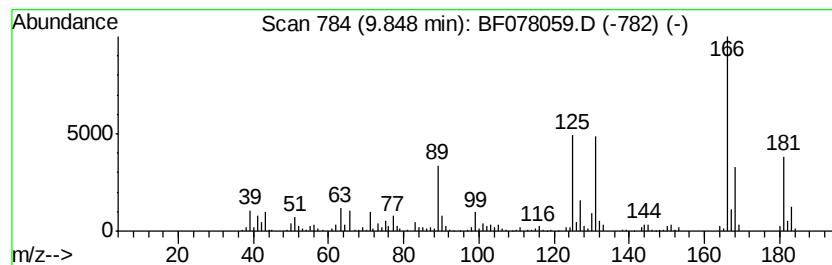
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown9.85 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	17.75 ng	395916	Acenaphthene-d10	10.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Aniline, N-ethyl-3,5-di(hydroxym...	181	C10H15NO2	1000158-25-8	38
2		5'-Hydroxy-2'-nitroacetophenone	181	C8H7NO4	030879-49-3	35
3		1H-Benzimidazole, 5-chloro-2-met...	166	C8H7ClN2	002818-69-1	32
4		2-Chloro-4,6-dimethylpyridine-3-...	166	C8H7ClN2	014237-71-9	30
5		3-Trimethylsilyloxy-6-methylpyri...	181	C9H15NOSi	175154-58-2	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

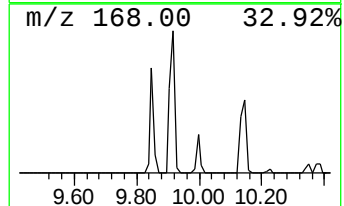
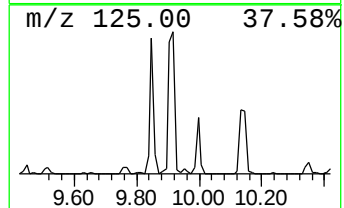
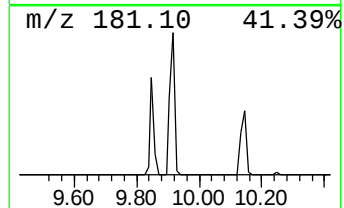
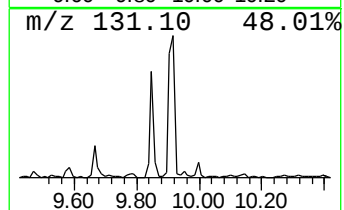
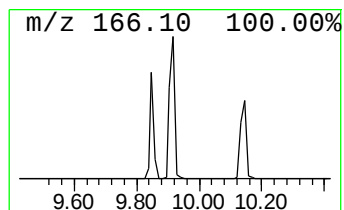
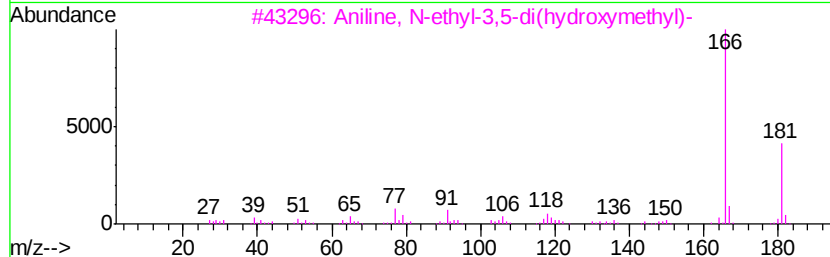
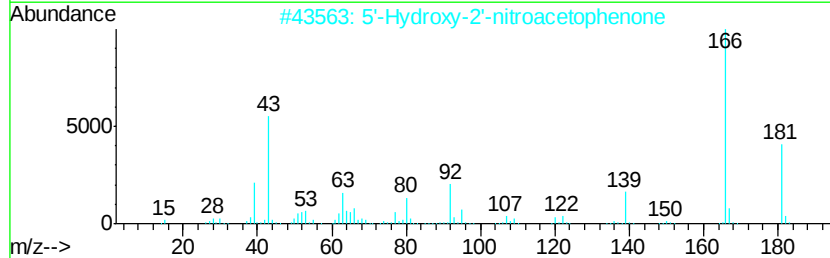
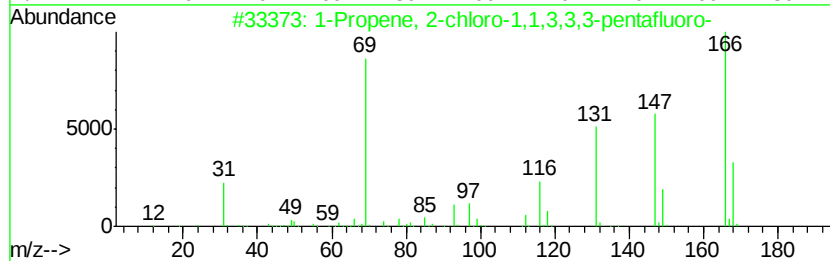
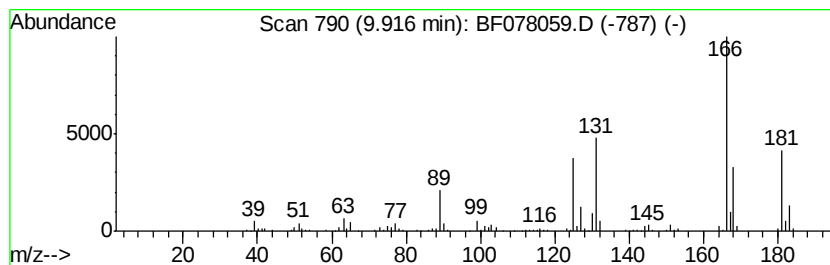
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown9.92 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	25.20 ng	561943	Acenaphthene-d10	10.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propene, 2-chloro-1,1,3,3,3-pe...	166	C3ClF5	002804-50-4	43
2		5'-Hydroxy-2'-nitroacetophenone	181	C8H7NO4	030879-49-3	38
3		Aniline, N-ethyl-3,5-di(hydroxym...	181	C10H15NO2	1000158-25-8	38
4		2-Chloro-4,6-dimethylpyridine-3-...	166	C8H7ClN2	014237-71-9	35
5		Morpholine, 4-(3-methylcyclohex-...	181	C11H19NO	1000146-93-2	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

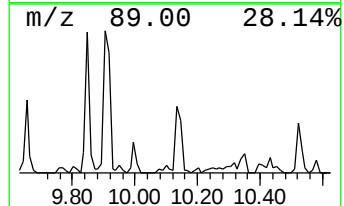
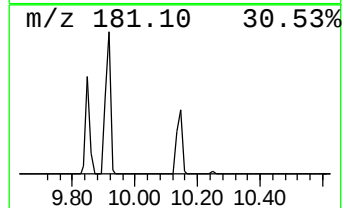
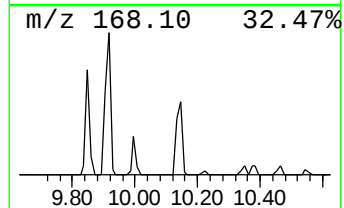
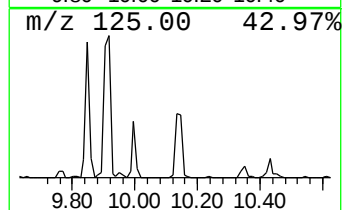
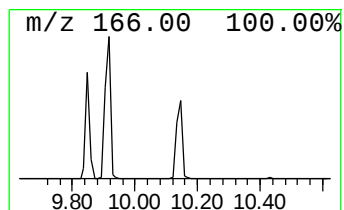
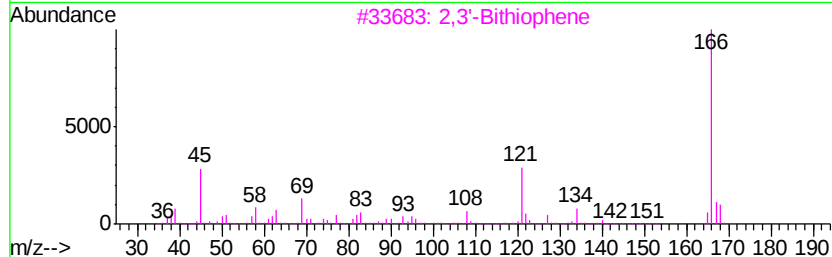
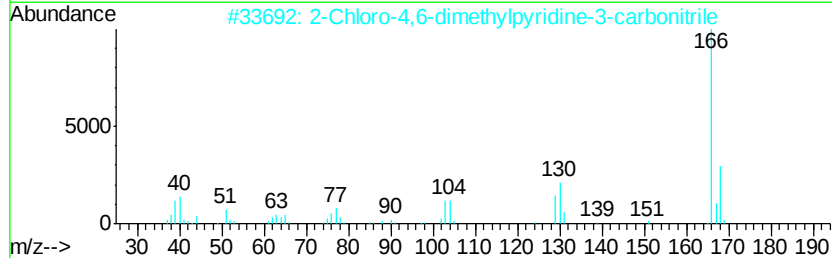
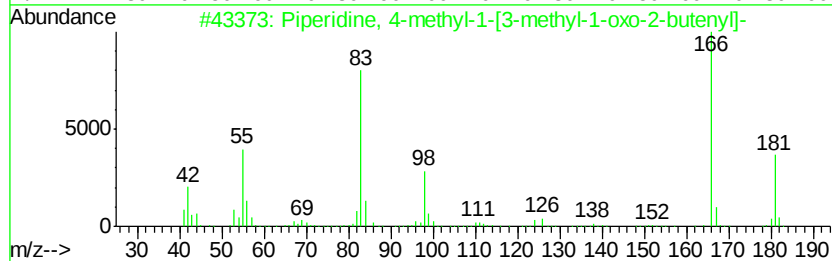
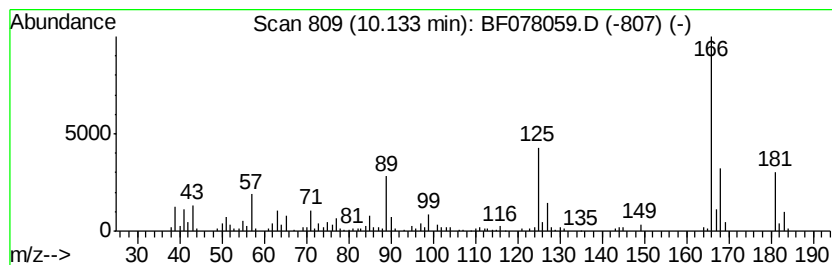
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown10.13 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	11.97 ng	266907	Acenaphthene-d10	10.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Piperidine, 4-methyl-1-[3-methyl...	181	C11H19NO	095524-56-4	43
2		2-Chloro-4,6-dimethylpyridine-3-...	166	C8H7ClN2	014237-71-9	38
3		2,3'-Bithiophene	166	C8H6S2	002404-89-9	35
4		Aniline, N-ethyl-3,5-di(hydroxym...	181	C10H15NO2	1000158-25-8	32
5		5'-Hydroxy-2'-nitroacetophenone	181	C8H7NO4	030879-49-3	32



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

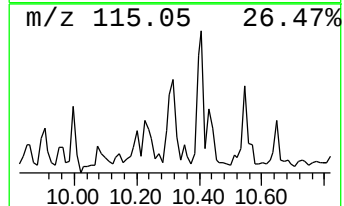
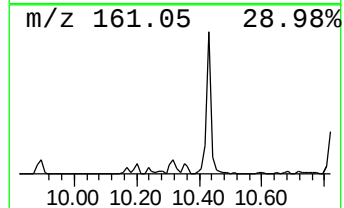
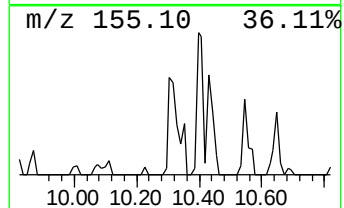
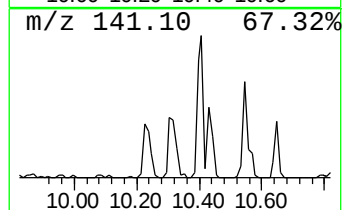
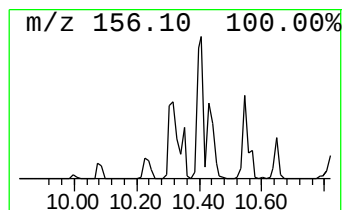
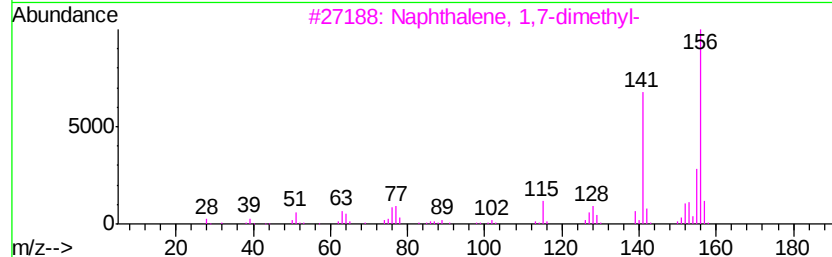
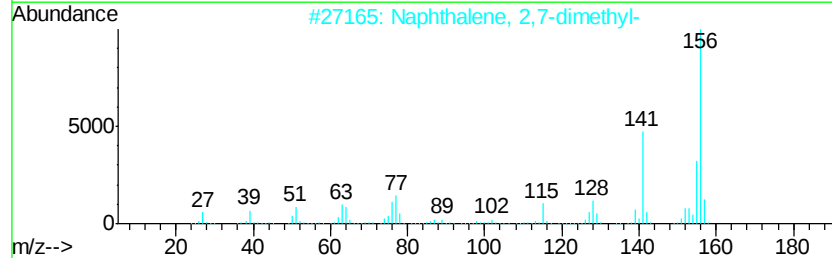
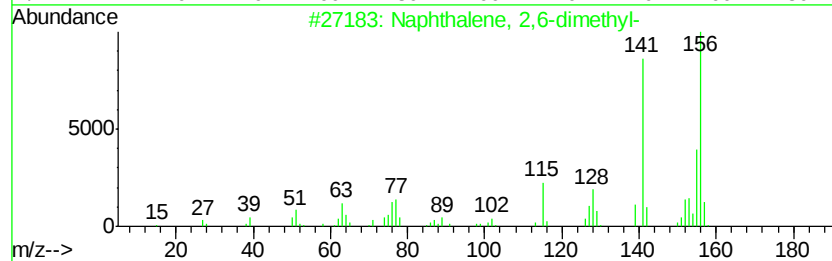
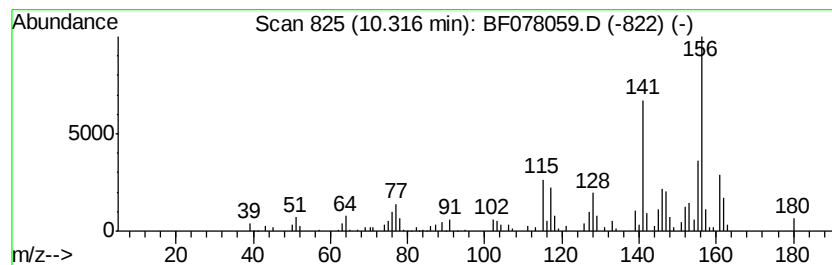
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 2,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	8.27 ng	184426	Acenaphthene-d10	10.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	92
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	92
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

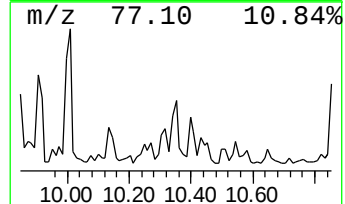
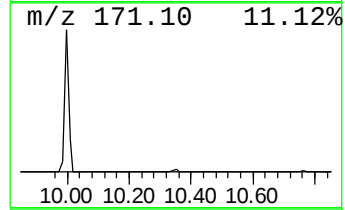
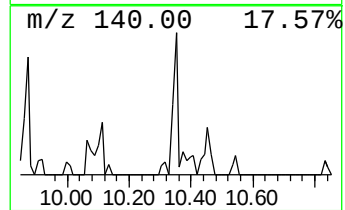
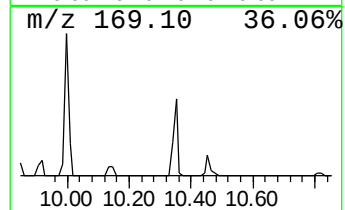
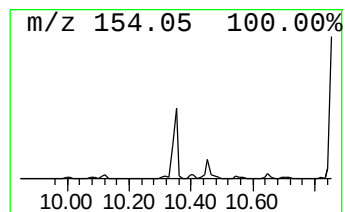
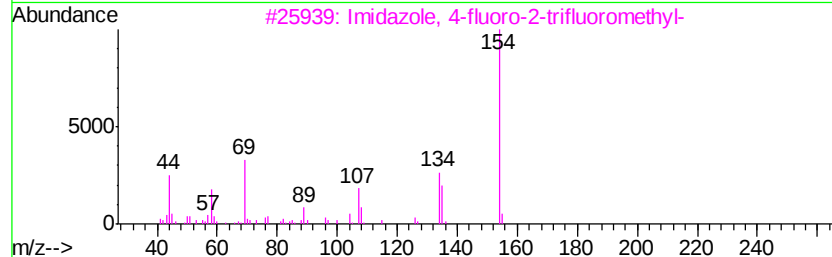
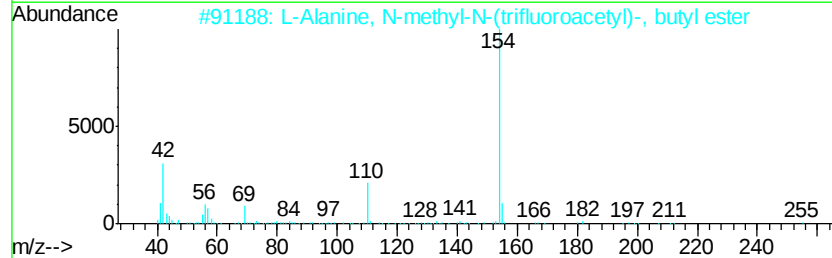
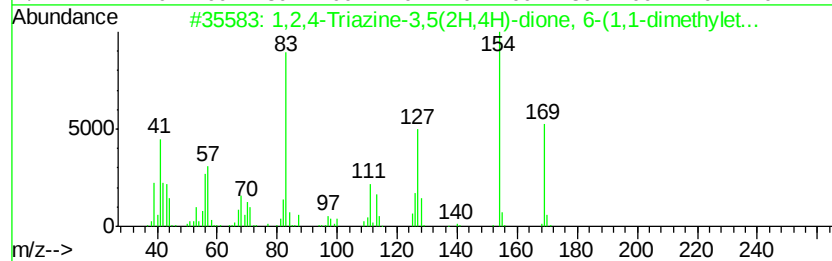
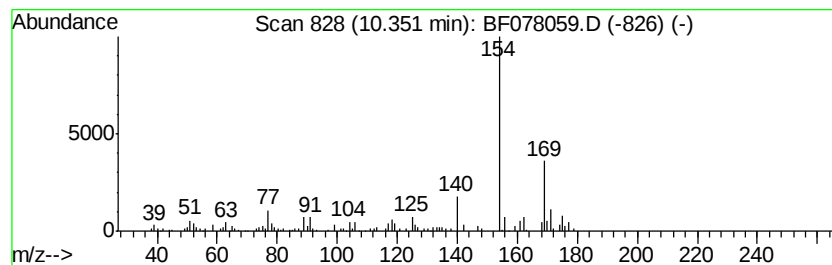
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown10.35 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	9.07 ng	202205	Acenaphthene-d10	10.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4-Triazine-3,5(2H,4H)-dione,...	169	C7H11N3O2	052236-30-3	36
2			L-Alanine, N-methyl-N-(trifluoro...	255	C10H16F3N03	034815-08-2	25
3			Imidazole, 4-fluoro-2-trifluorom...	154	C4H2F4N2	219534-90-4	25
4			Acenaphthene	154	C12H10	000083-32-9	25
5			Propanedinitrile, 2,4,6-cyclohep...	154	C10H6N2	002860-54-0	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

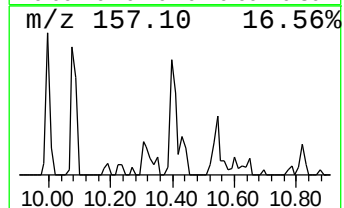
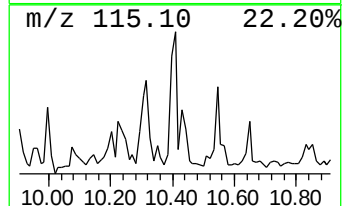
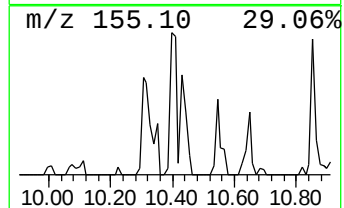
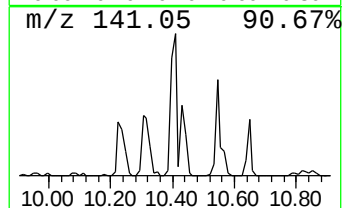
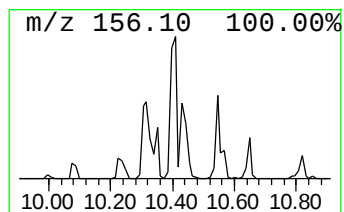
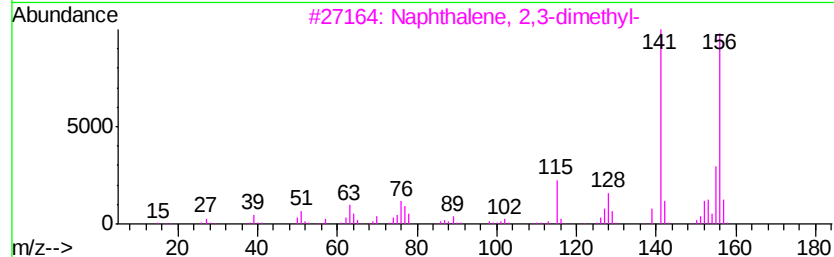
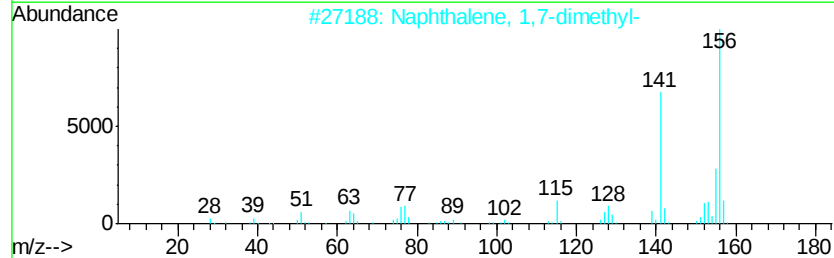
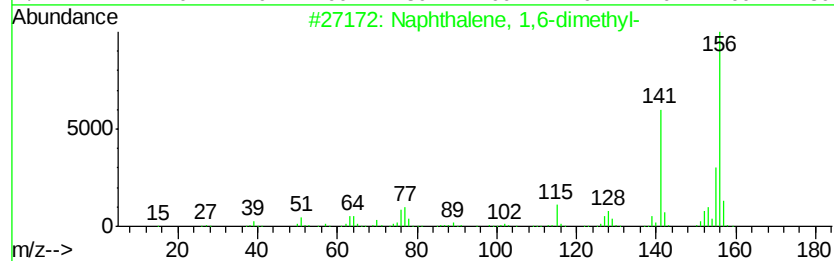
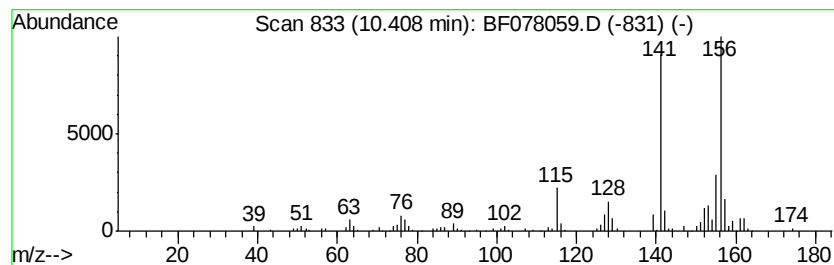
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Naphthalene, 1,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.41	10.48 ng	233751	Acenaphthene-d10	10.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

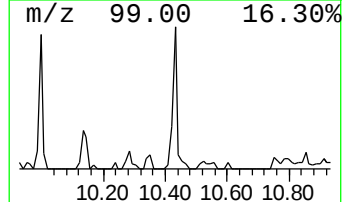
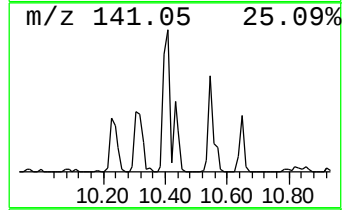
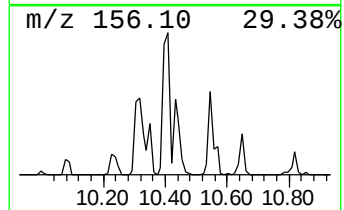
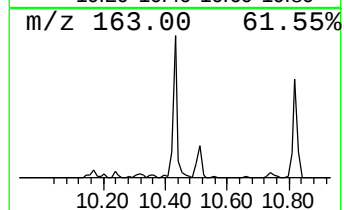
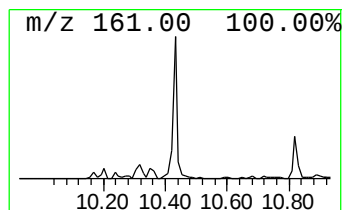
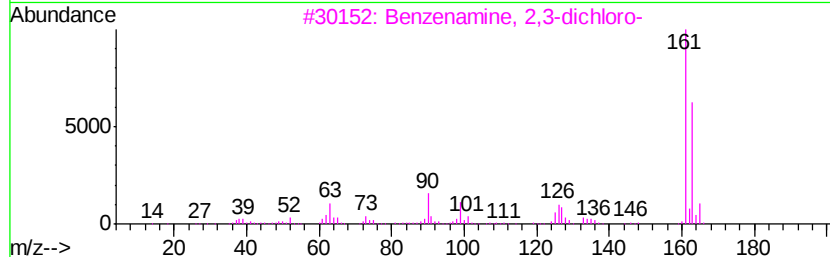
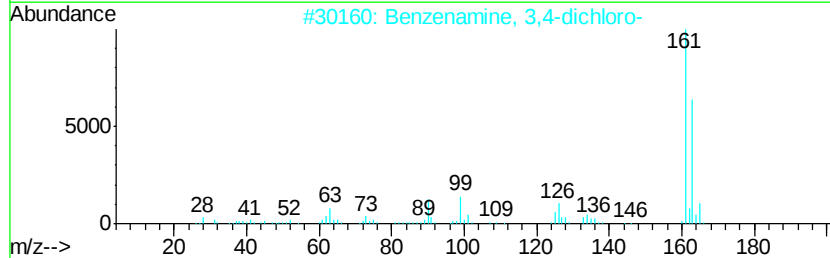
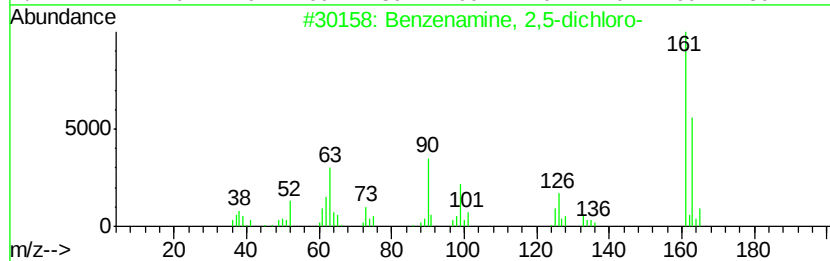
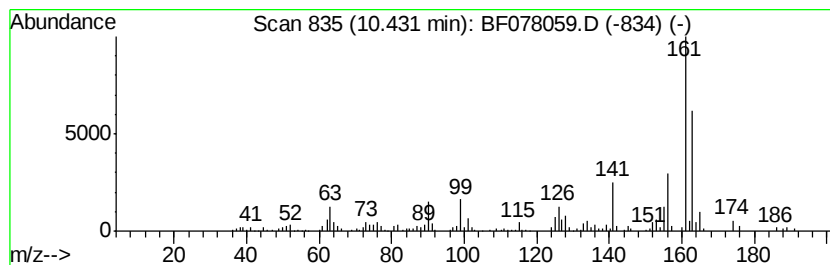
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Benzenamine, 2,5-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	15.16 ng	338016	Acenaphthene-d10	10.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	89
2			Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	89
3			Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	89
4			Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	86
5			Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

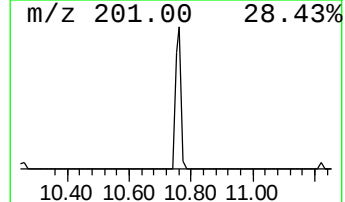
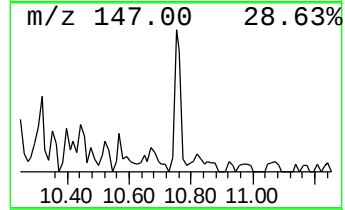
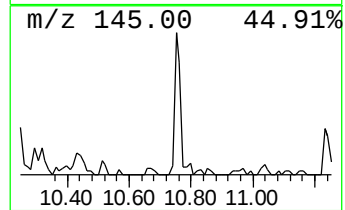
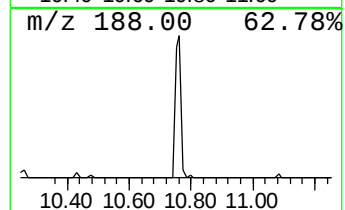
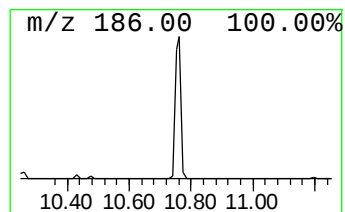
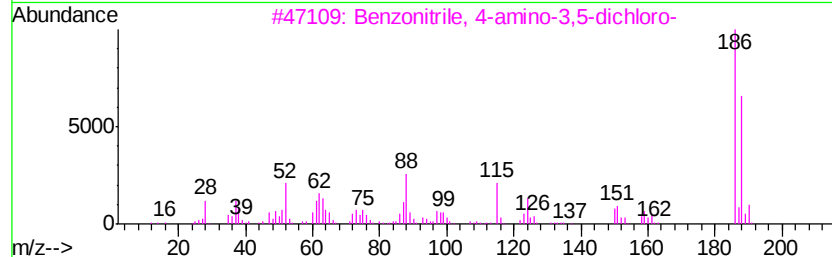
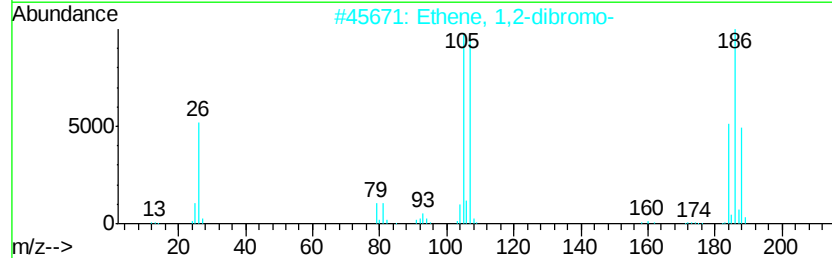
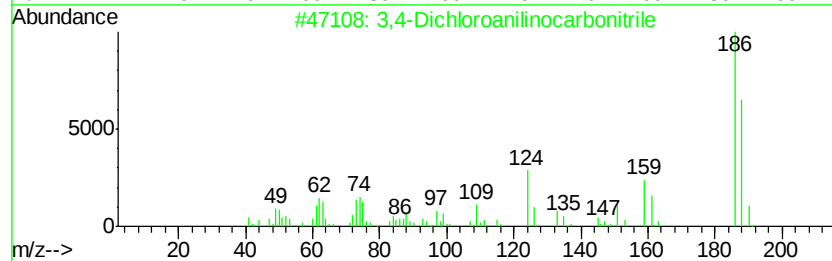
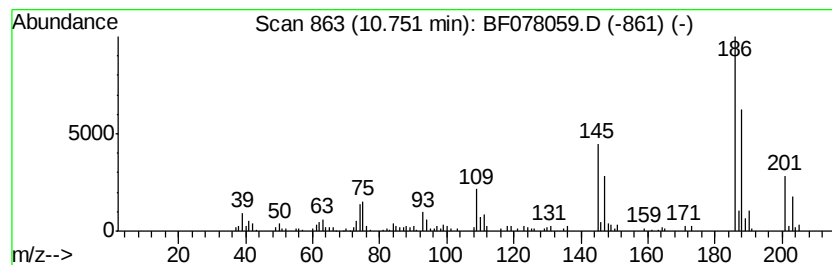
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown10.75 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	8.82 ng	196676	Acenaphthene-d10	10.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dichloroanilinocarbonitrile	186	C7H4Cl2N2	018995-48-7	38
2			Ethene, 1,2-dibromo-	184	C2H2Br2	000540-49-8	38
3			Benzonitrile, 4-amino-3,5-dichloro-	186	C7H4Cl2N2	078473-00-4	32
4			1,2-Dihydro-3-isopropyl-2-oxoqui...	188	C11H12N2O	015054-64-5	27
5			Pyrido[4,3-b]indole, 8-fluoro-	186	C11H7FN2	086349-41-9	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078059.D
Acq On : 28 Mar 2015 4:05
Operator : TP/IZ
Sample : G1672-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-099-32615

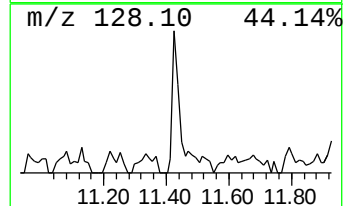
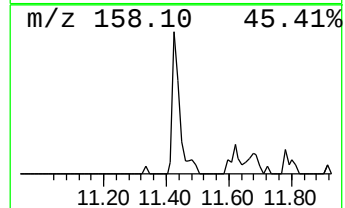
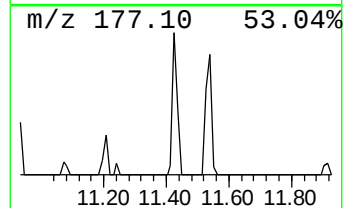
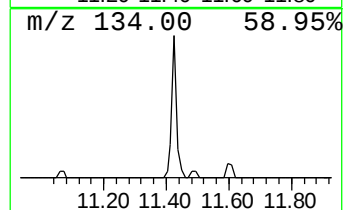
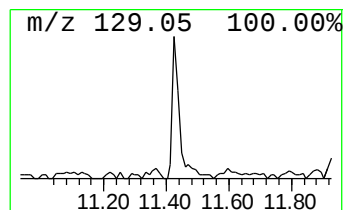
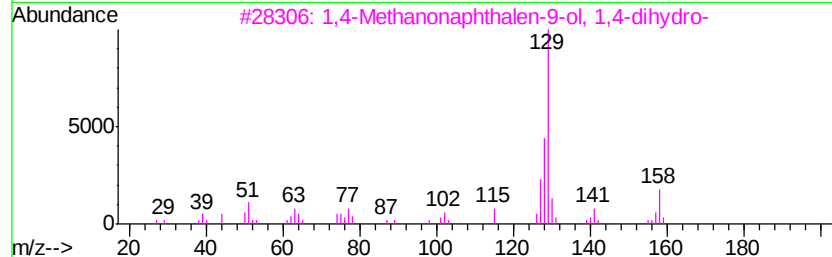
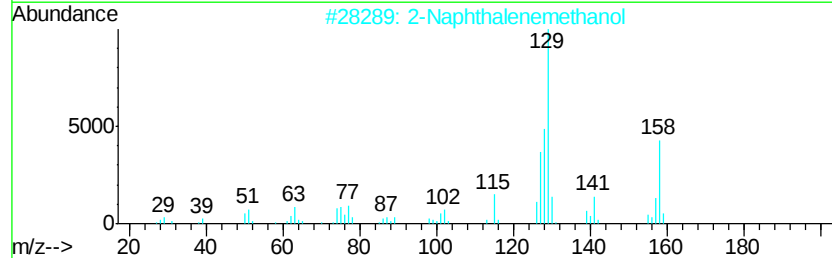
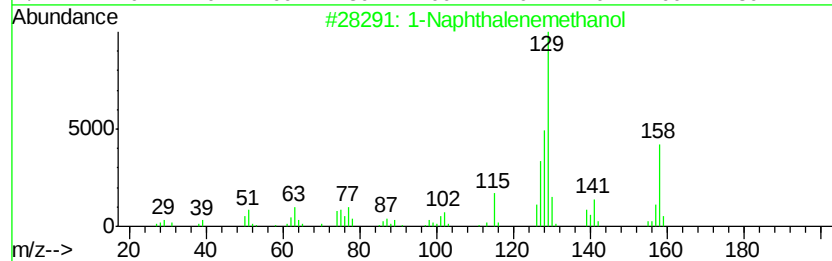
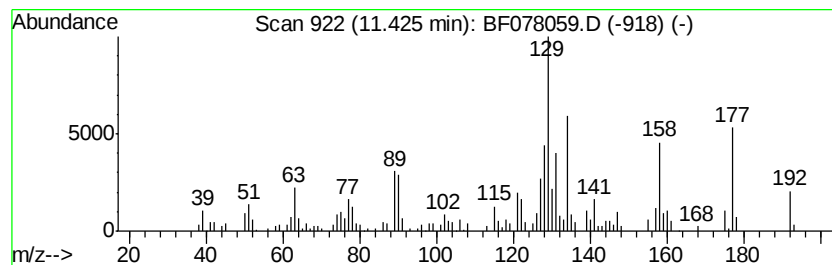
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 1-Naphthalenemethanol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	8.64 ng	192805	Acenaphthene-d10	10.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenemethanol	158	C11H10O	004780-79-4	89
2			2-Naphthalenemethanol	158	C11H10O	001592-38-7	89
3			1,4-Methanonaphthalen-9-ol, 1,4-...	158	C11H10O	004796-33-2	50
4			1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	43
5			(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
 Data File : BF078059.D
 Acq On : 28 Mar 2015 4:05
 Operator : TP/IZ
 Sample : G1672-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-099-32615

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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
Butane, 2-methoxy...	1.50	8.1 ng		305719	1	7.07	756197	20.0
unknown6.80	6.80	21.3 ng		805644	1	7.07	756197	20.0
p-Chloro-N-ethyla...	9.80	9.8 ng		218962	3	10.82	446052	20.0
unknown9.85	9.85	17.8 ng		395916	3	10.82	446052	20.0
unknown9.92	9.92	25.2 ng		561943	3	10.82	446052	20.0
unknown10.13	10.13	12.0 ng		266907	3	10.82	446052	20.0
Naphthalene, 2,6-...	10.32	8.3 ng		184426	3	10.82	446052	20.0
unknown10.35	10.35	9.1 ng		202205	3	10.82	446052	20.0
Naphthalene, 1,6-...	10.41	10.5 ng		233751	3	10.82	446052	20.0
Benzenamine, 2,5-...	10.43	15.2 ng		338016	3	10.82	446052	20.0
unknown10.75	10.75	8.8 ng		196676	3	10.82	446052	20.0
1-Naphthalenemeth...	11.43	8.6 ng		192805	3	10.82	446052	20.0