

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
 Data File : BF078792.D
 Acq On : 28 Apr 2015 23:46
 Operator : TP/IZ
 Sample : G2009-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-119-42315

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-BF042815.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	1.701	42	45	49	rVB	795634	1448541	17.20%	1.927%
2	1.793	52	53	59	rVV	94388	153705	1.83%	0.204%
3	1.884	59	61	63	rVV	1046682	1546864	18.37%	2.058%
4	1.918	63	64	83	rVB	1050362	1935254	22.98%	2.574%
5	5.199	350	351	355	rVV	141087	167103	1.98%	0.222%
6	5.302	358	360	363	rVB	445774	510446	6.06%	0.679%
7	5.679	389	393	396	rBV2	1226340	2627705	31.20%	3.496%
8	5.976	416	419	421	rVB	684775	676686	8.03%	0.900%
9	6.810	490	492	494	rVB	252275	242081	2.87%	0.322%
10	6.856	494	496	498	rVB	87701	109254	1.30%	0.145%
11	6.925	498	502	505	rBV	602315	1032475	12.26%	1.373%
12	7.005	507	509	512	rVB	141525	143317	1.70%	0.191%
13	7.096	515	517	522	rBV	2186462	2150683	25.54%	2.861%
14	7.176	522	524	526	rBV	999344	928091	11.02%	1.235%
15	7.393	540	543	547	rBV2	641813	886630	10.53%	1.179%
16	7.462	547	549	553	rVV	359551	370990	4.41%	0.494%
17	7.576	557	559	561	rVV	2421274	2504254	29.73%	3.331%
18	7.610	561	562	565	rVB	1375124	1093635	12.99%	1.455%
19	7.702	568	570	572	rBV	155504	176518	2.10%	0.235%
20	7.793	576	578	579	rBV	179287	158476	1.88%	0.211%
21	7.828	579	581	583	rVB	79193	91352	1.08%	0.122%
22	7.930	589	590	592	rBV	101386	105859	1.26%	0.141%
23	7.999	594	596	598	rVB2	84966	88360	1.05%	0.118%
24	8.079	598	603	606	rBV2	1959040	2264835	26.89%	3.013%
25	8.285	619	621	623	rVB	137757	127834	1.52%	0.170%
26	8.342	624	626	628	rBV	492518	464740	5.52%	0.618%
27	8.376	628	629	631	rVB	383210	280277	3.33%	0.373%
28	8.456	633	636	638	rBV	2619460	2639522	31.34%	3.511%
29	8.548	642	644	648	rVB2	437736	516615	6.13%	0.687%
30	8.651	651	653	656	rBV2	439115	505308	6.00%	0.672%
31	8.731	656	660	662	rBV4	300079	552487	6.56%	0.735%
32	8.925	673	677	679	rBV3	115468	216273	2.57%	0.288%
33	8.971	679	681	682	rVV	853352	848540	10.08%	1.129%
34	9.005	682	684	685	rVV2	203894	274595	3.26%	0.365%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
 Data File : BF078792.D
 Acq On : 28 Apr 2015 23:46
 Operator : TP/IZ
 Sample : G2009-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-119-42315

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-BF042815.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.051	685	688	690	rVV	7309848	8421940	100.00%	11.203%
36	9.096	690	692	694	rVV	115143	138817	1.65%	0.185%
37	9.165	696	698	700	rVV	311708	283215	3.36%	0.377%
38	9.302	707	710	712	rBV	1085730	1233149	14.64%	1.640%
39	9.348	712	714	716	rVV	290082	363912	4.32%	0.484%
40	9.382	716	717	718	rVV	380477	292109	3.47%	0.389%
41	9.451	720	723	725	rVB2	134121	225560	2.68%	0.300%
42	9.553	730	732	734	rBV2	118853	142940	1.70%	0.190%
43	9.702	742	745	747	rVV	4714656	6305967	74.88%	8.389%
44	9.759	747	750	752	rVV	852700	788530	9.36%	1.049%
45	9.793	752	753	754	rVV	113044	116014	1.38%	0.154%
46	9.816	754	755	757	rVV	659023	578601	6.87%	0.770%
47	9.851	757	758	760	rVB	253217	281640	3.34%	0.375%
48	9.919	762	764	766	rVB	209836	215954	2.56%	0.287%
49	9.976	766	769	771	rBV	1661503	1600440	19.00%	2.129%
50	10.068	775	777	779	rVV2	539054	541734	6.43%	0.721%
51	10.114	779	781	783	rVV	980222	966649	11.48%	1.286%
52	10.159	783	785	787	rVV	1289592	1230556	14.61%	1.637%
53	10.228	787	791	793	rVV2	2344140	2472308	29.36%	3.289%
54	10.319	796	799	801	rBV	3493369	3784240	44.93%	5.034%
55	10.422	806	808	809	rBV2	64536	94697	1.12%	0.126%
56	10.456	809	811	813	rVB	283371	262481	3.12%	0.349%
57	10.514	813	816	818	rBV3	120240	163380	1.94%	0.217%
58	10.559	818	820	822	rVB3	401724	518312	6.15%	0.689%
59	10.639	824	827	828	rBV2	326843	525927	6.24%	0.700%
60	10.731	832	835	836	rBV	346522	544381	6.46%	0.724%
61	10.754	836	837	839	rVB2	199938	231083	2.74%	0.307%
62	10.868	844	847	851	rVB	178095	281284	3.34%	0.374%
63	10.971	851	856	858	rBV	206408	239218	2.84%	0.318%
64	11.074	863	865	867	rBV	254635	246238	2.92%	0.328%
65	11.142	869	871	873	rVV2	850980	955089	11.34%	1.271%
66	11.188	873	875	877	rVV	443875	501121	5.95%	0.667%
67	11.291	880	884	885	rVV4	53411	126842	1.51%	0.169%
68	11.336	886	888	890	rVV3	111005	179612	2.13%	0.239%
69	11.542	903	906	908	rBV2	125360	224333	2.66%	0.298%
70	11.748	921	924	926	rBV	656331	652493	7.75%	0.868%
71	11.828	929	931	935	rVB	281241	300692	3.57%	0.400%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
 Data File : BF078792.D
 Acq On : 28 Apr 2015 23:46
 Operator : TP/IZ
 Sample : G2009-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-119-42315

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-BF042815.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	11.919	936	939	942	rVB3	87247	157299	1.87%	0.209%
73	12.125	954	957	960	rBV	2028052	2061901	24.48%	2.743%
74	12.262	966	969	970	rBV	75303	106939	1.27%	0.142%
75	12.285	970	971	973	rVV	148781	211231	2.51%	0.281%
76	12.331	973	975	977	rVB3	77489	94346	1.12%	0.126%
77	12.388	977	980	982	rBV3	74652	119784	1.42%	0.159%
78	12.662	1001	1004	1008	rBV5	38245	112622	1.34%	0.150%
79	12.880	1017	1023	1024	rBV3	58157	132500	1.57%	0.176%
80	12.994	1030	1033	1035	rVV	999613	951841	11.30%	1.266%
81	13.085	1035	1041	1043	rVV3	138465	250989	2.98%	0.334%
82	13.131	1043	1045	1049	rVV2	53993	100084	1.19%	0.133%
83	13.200	1049	1051	1055	rVB	64419	133493	1.59%	0.178%
84	13.702	1093	1095	1098	rBV2	58386	104196	1.24%	0.139%
85	13.760	1098	1100	1101	rBV	79972	92977	1.10%	0.124%
86	14.503	1163	1165	1168	rVB	129120	124461	1.48%	0.166%
87	14.685	1178	1181	1183	rBV2	60597	87288	1.04%	0.116%
88	14.811	1190	1192	1196	rVB	299667	309425	3.67%	0.412%
89	14.994	1205	1208	1211	rVB	3540556	3551178	42.17%	4.724%
90	15.703	1267	1270	1272	rBV	157247	217907	2.59%	0.290%
91	15.760	1272	1275	1281	rVB4	41434	123146	1.46%	0.164%
92	16.160	1307	1310	1313	rBV2	74784	158683	1.88%	0.211%
93	16.286	1318	1321	1323	rBV	902457	973219	11.56%	1.295%
94	16.331	1323	1325	1327	rVB	198687	236264	2.81%	0.314%
95	18.023	1470	1473	1476	rBV	707163	890985	10.58%	1.185%

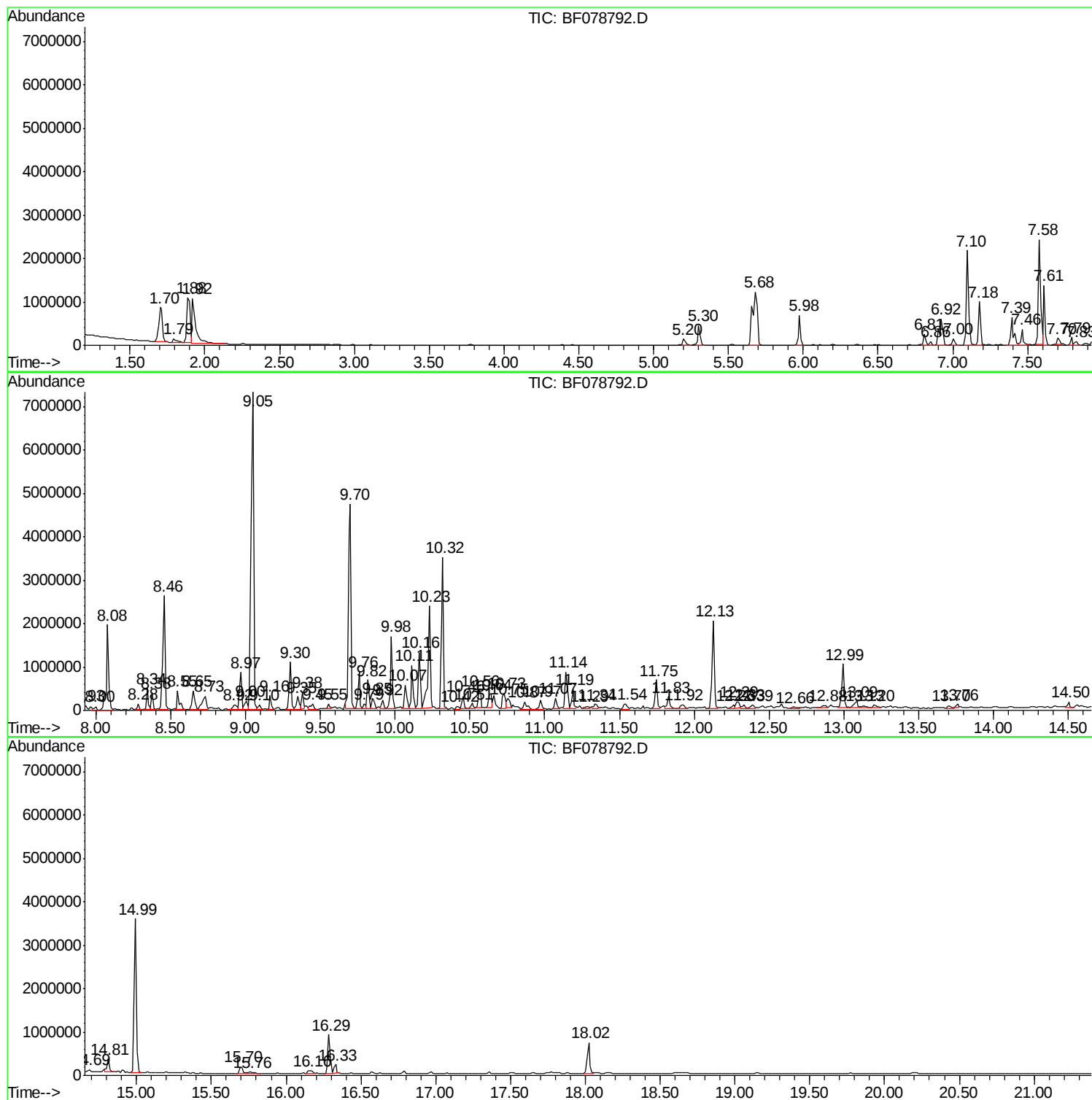
Sum of corrected areas: 75173521

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

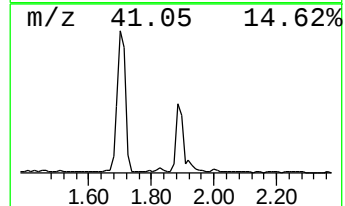
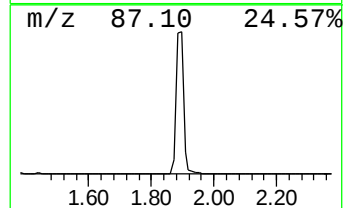
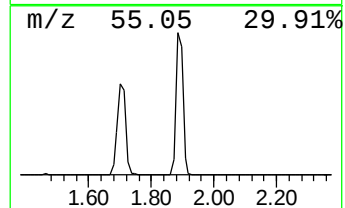
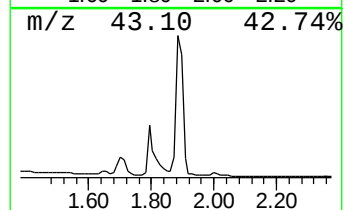
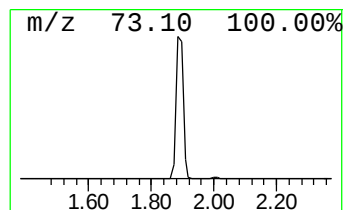
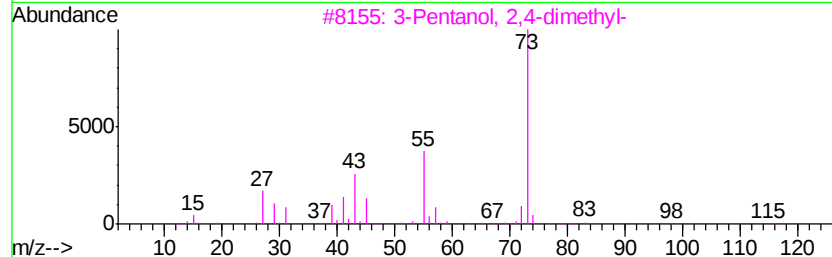
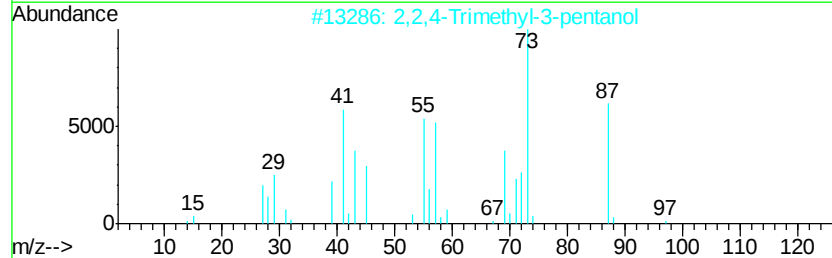
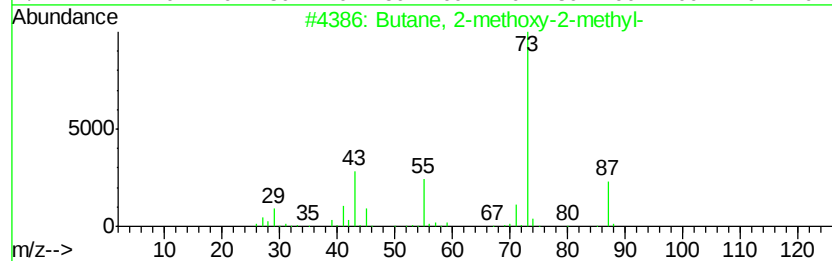
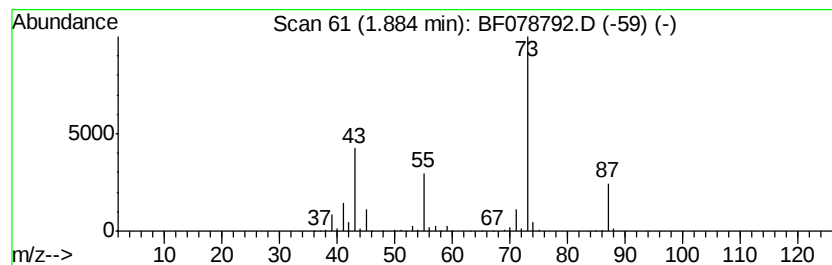
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.88	34.89 ng	1546860	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

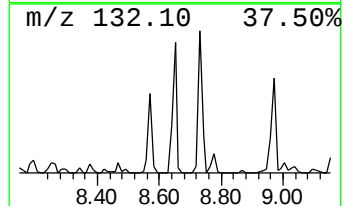
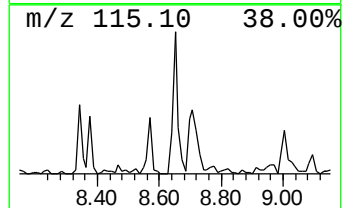
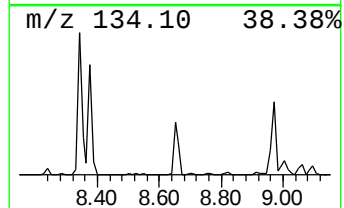
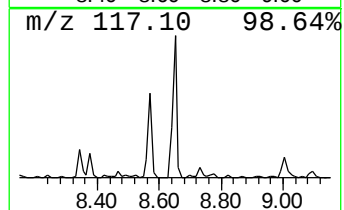
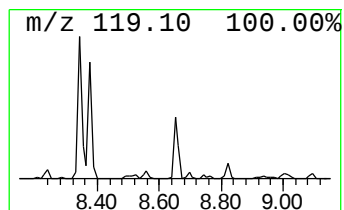
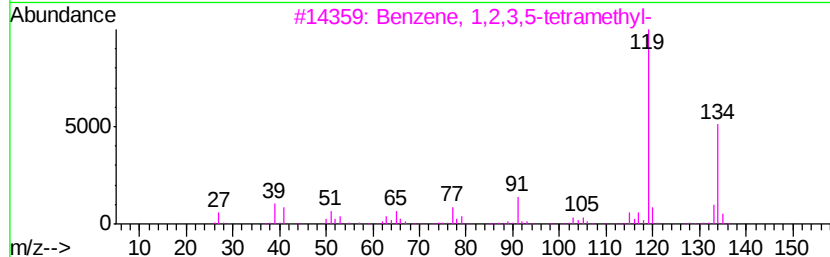
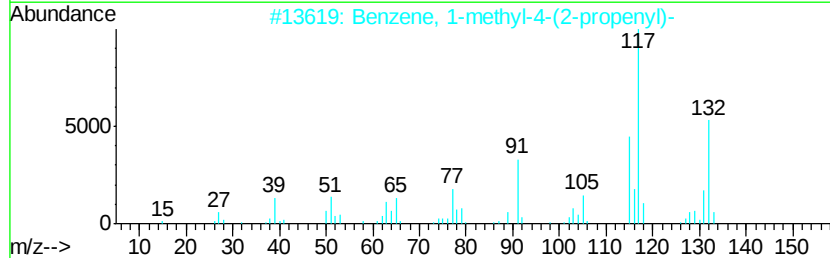
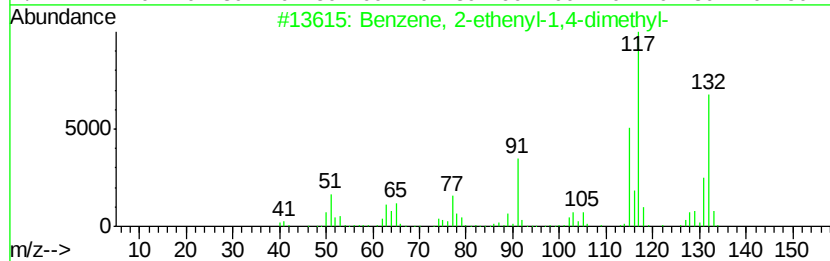
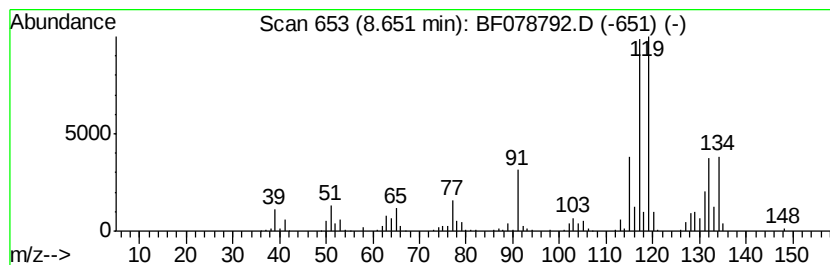
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.65	11.91 ng	505308	Naphthalene-d8	8.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	70
2			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	62
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	50
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	46
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

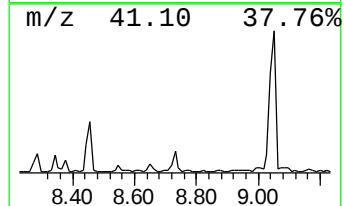
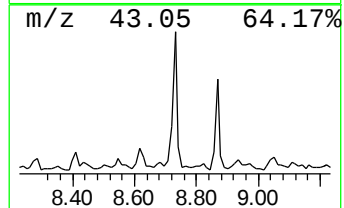
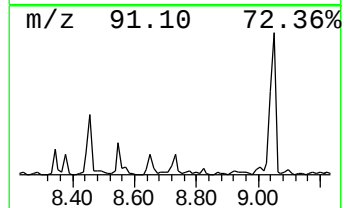
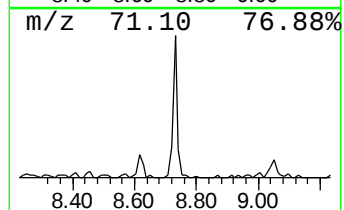
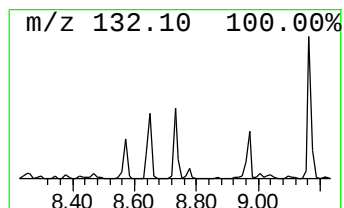
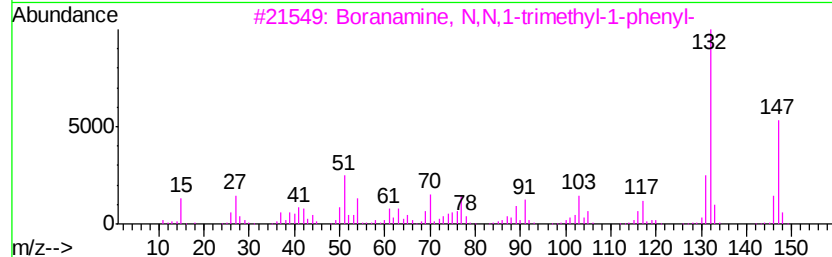
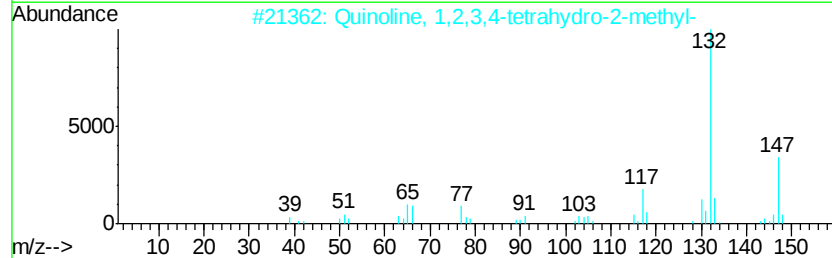
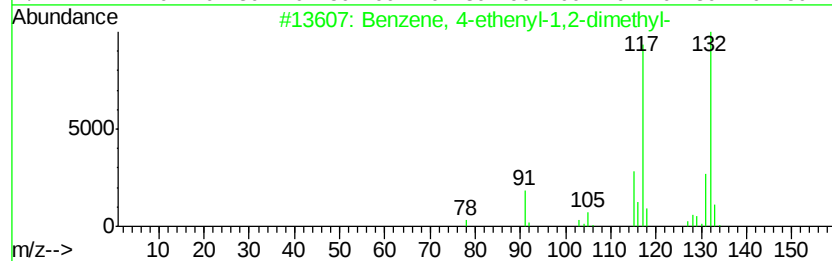
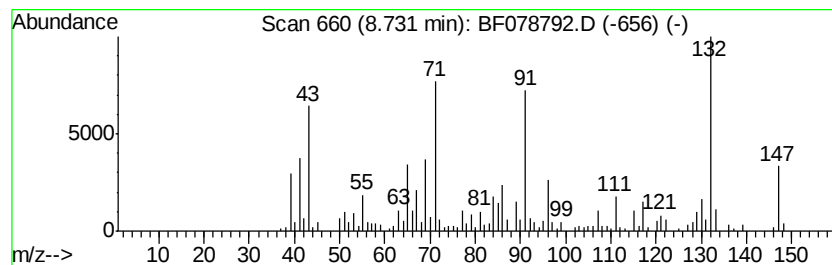
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown8.73 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	13.02 ng	552487	Napthalene-d8	8.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	46
2		Quinoline, 1,2,3,4-tetrahydro-2-methyl-	147	C10H13N	001780-19-4	41
3		Borane, N,N,1-trimethyl-1-phenyl-	147	C9H14BN	003519-71-9	38
4		Alpha-methyl-4-vinylbenzylamine	147	C10H13N	019303-08-3	27
5		Cyanamide, methylphenyl-	132	C8H8N2	018773-77-8	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

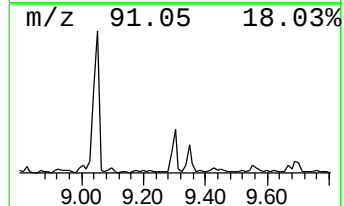
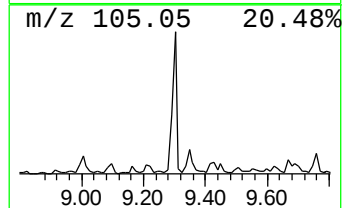
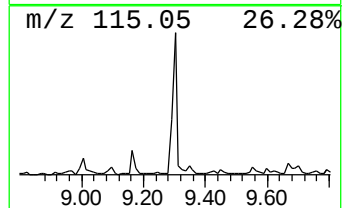
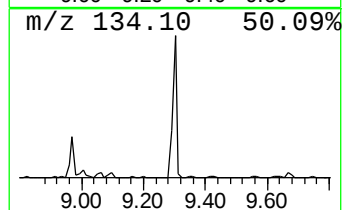
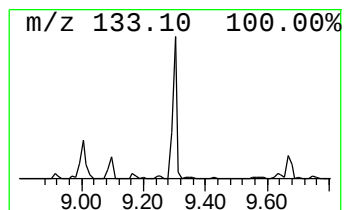
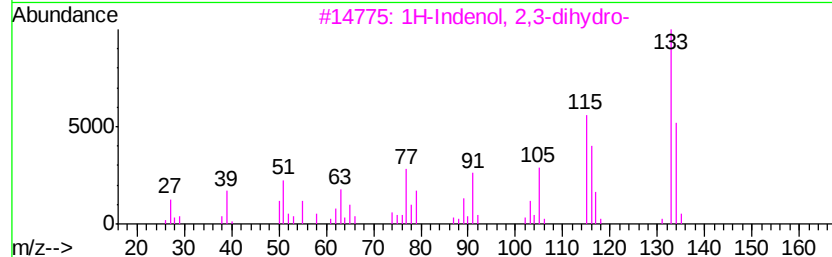
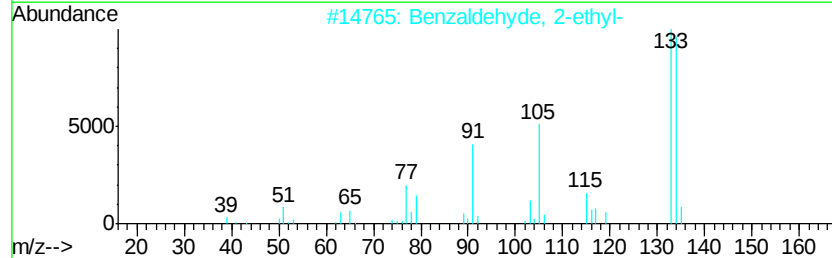
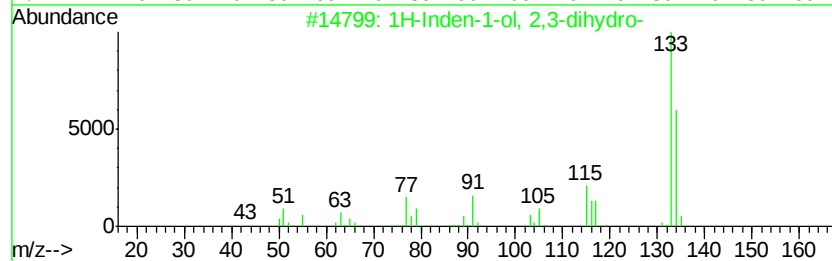
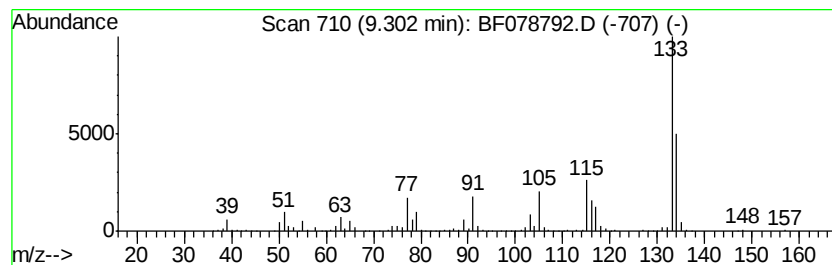
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	29.07 ng	1233150	Napthalene-d8	8.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	96
2		Benzaldehyde, 2-ethyl-	134	C9H10O	022927-13-5	50
3		1H-Indenol, 2,3-dihydro-	134	C9H10O	036643-74-0	47
4		Benzene, 1-isocyanato-4-methyl-	133	C8H7NO	000622-58-2	46
5		Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	46



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

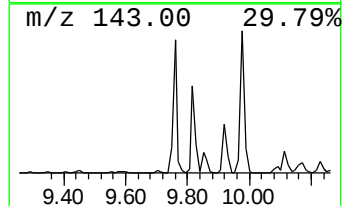
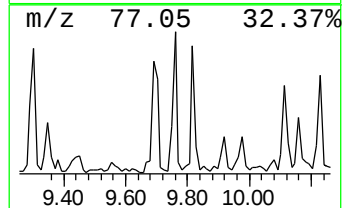
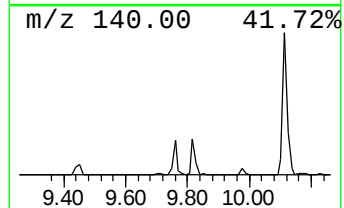
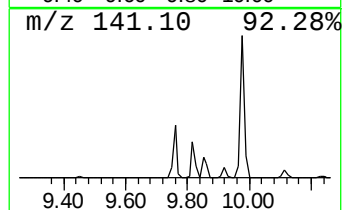
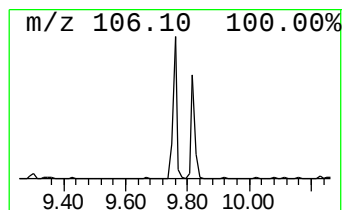
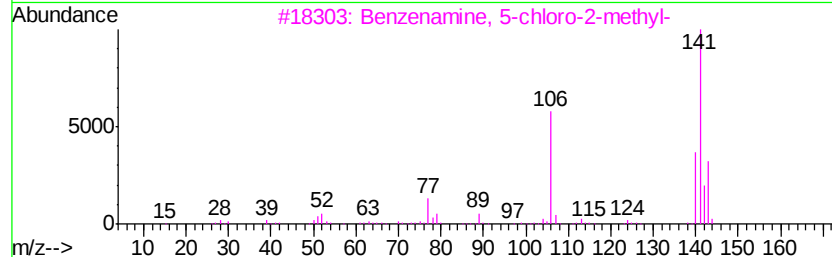
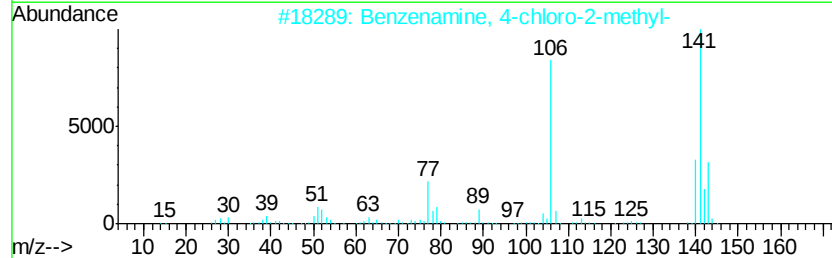
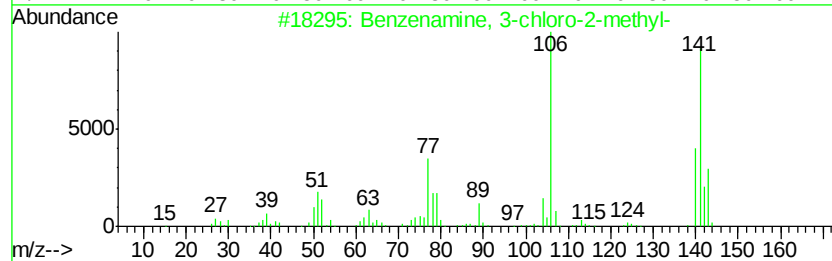
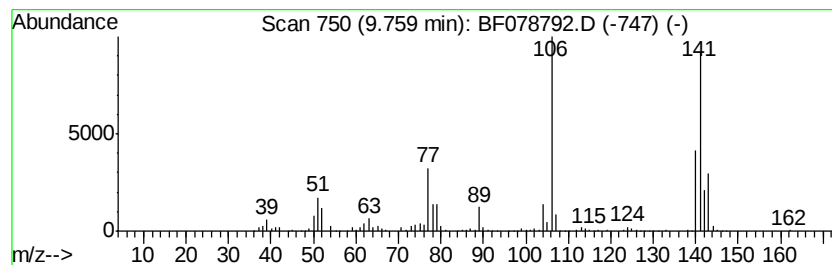
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzenamine, 3-chloro-2-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	18.59 ng	788530	Napthalene-d8	8.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	98
2		Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	95
3		Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	94
4		Benzenamine, 2-chloro-6-methyl-	141	C7H8ClN	000087-63-8	94
5		2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

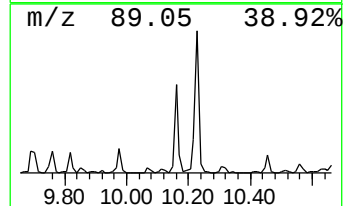
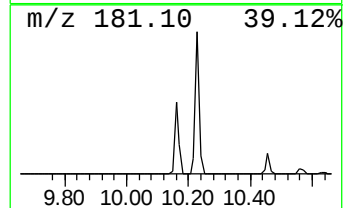
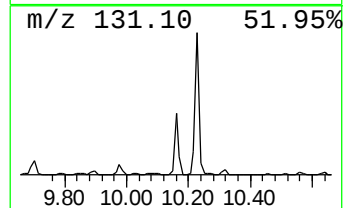
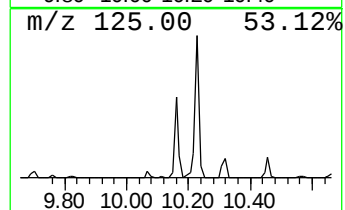
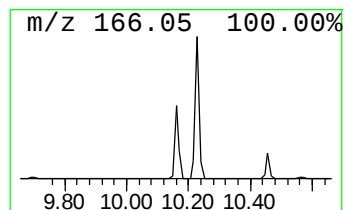
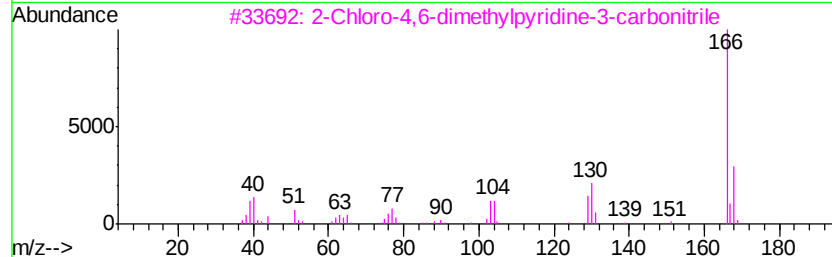
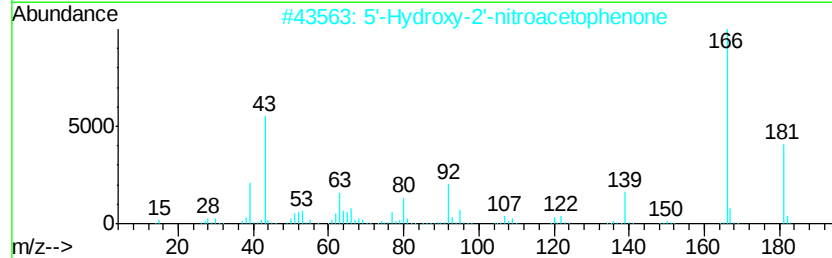
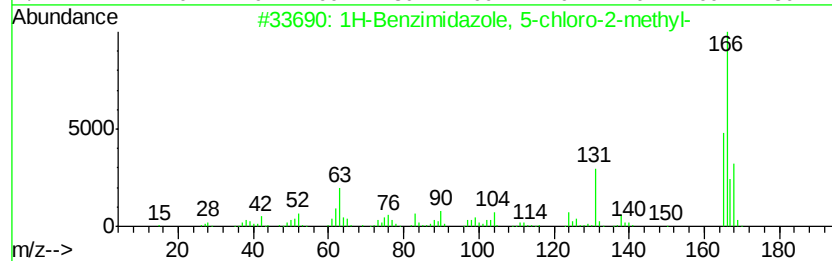
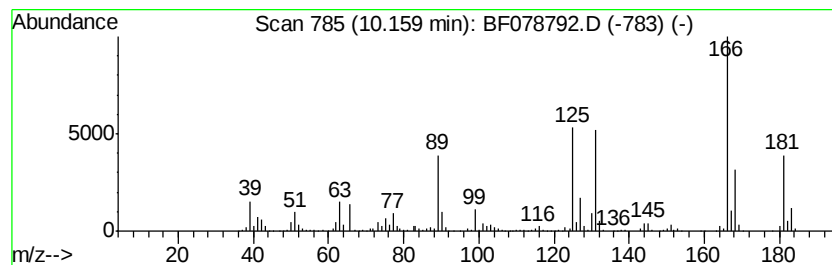
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown10.16 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	25.77 ng	1230560	Acenaphthene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 5-chloro-2-met...	166	C8H7ClN2	002818-69-1	30
2		5'-Hydroxy-2'-nitroacetophenone	181	C8H7NO4	030879-49-3	30
3		2-Chloro-4,6-dimethylpyridine-3-...	166	C8H7ClN2	014237-71-9	25
4		Morpholine, 4-(3-methylcyclohex-...	181	C11H19NO	1000146-93-2	25
5		Furane-2-carboxylic acid, 4-amin...	183	C9H13NO3	1000277-40-8	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

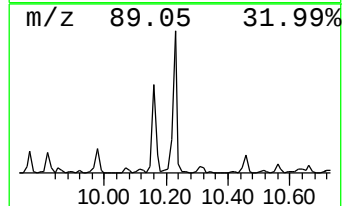
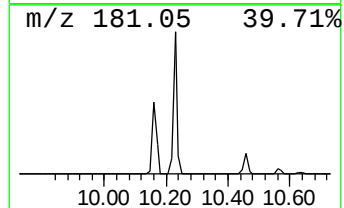
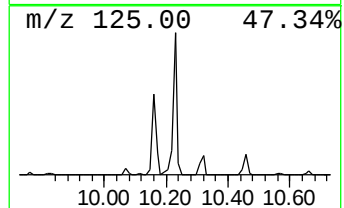
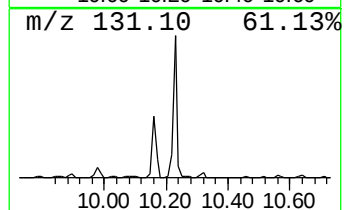
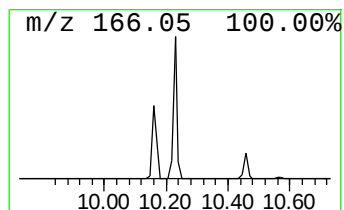
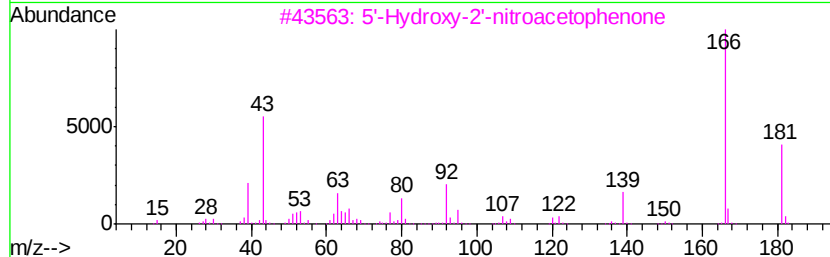
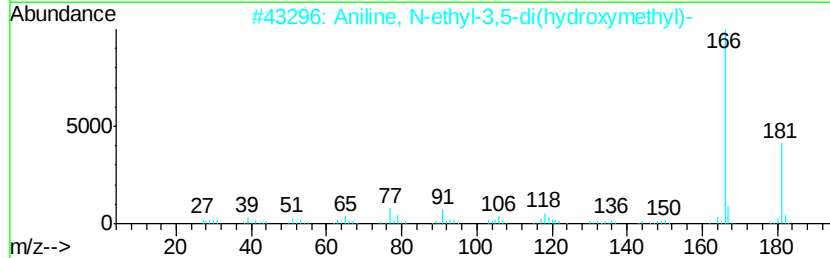
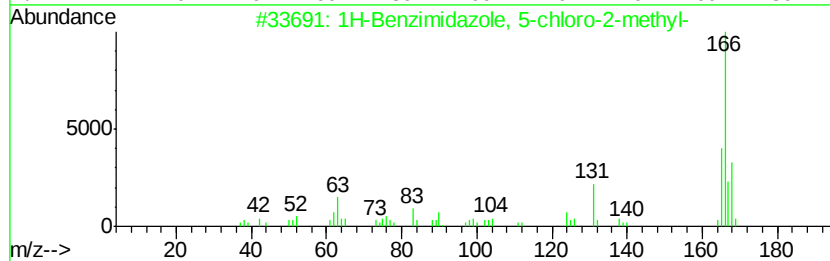
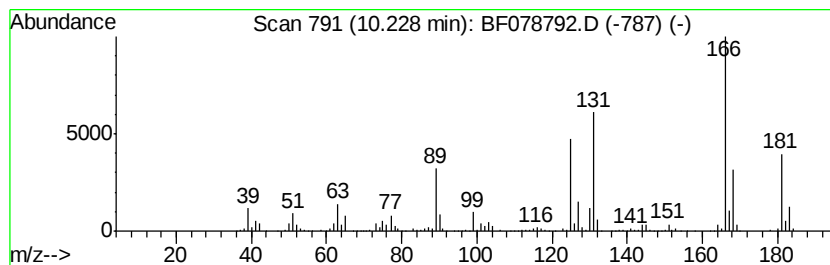
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown10.23 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.23	51.77 ng	2472310	Acenaphthene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 5-chloro-2-met...	166	C8H7ClN2	002818-69-1	38
2		Aniline, N-ethyl-3,5-di(hydroxym...	181	C10H15NO2	1000158-25-8	35
3		5'-Hvdroxy-2'-nitroacetophenone	181	C8H7NO4	030879-49-3	35
4		2-Chloro-4,6-dimethylpyridine-3-...	166	C8H7ClN2	014237-71-9	30
5		4-Trimethylsilyloxyaniline	181	C9H15NOSi	036309-42-9	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

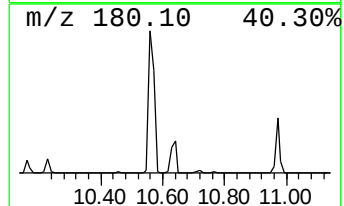
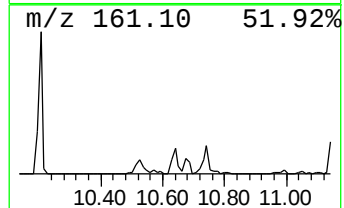
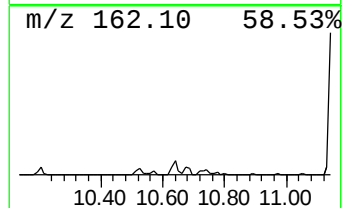
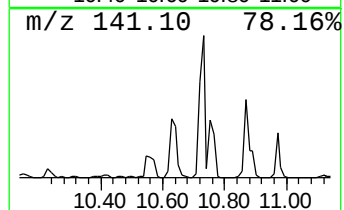
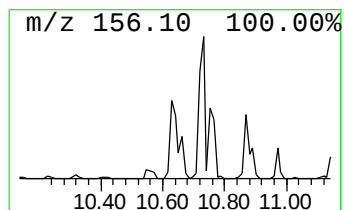
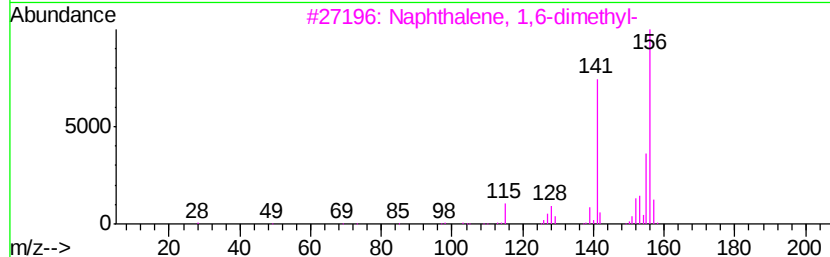
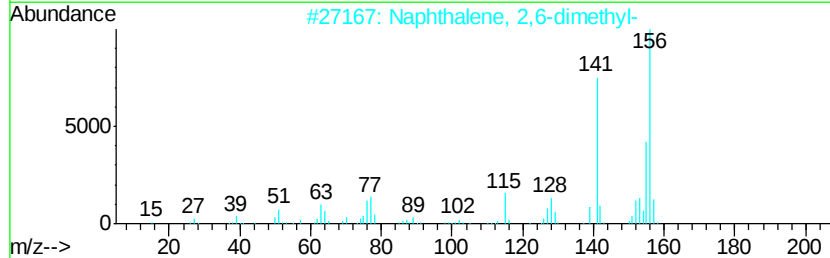
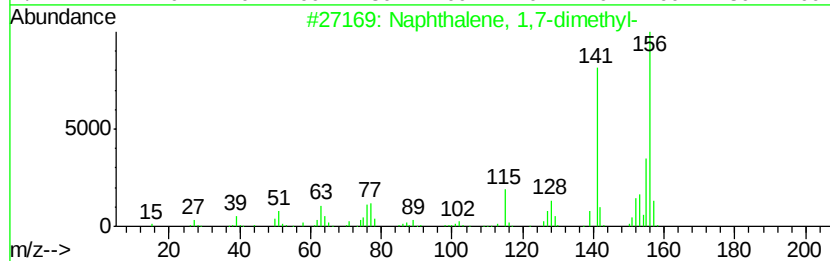
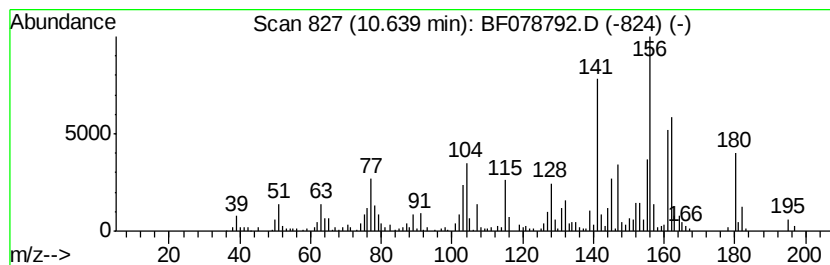
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Naphthalene, 1,7-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	11.01 ng	525927	Acenaphthene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	89



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

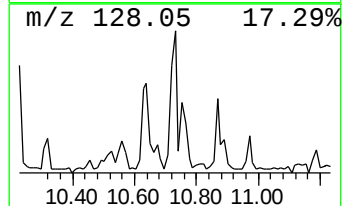
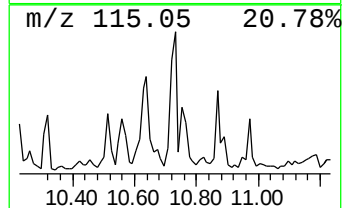
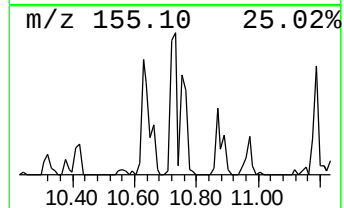
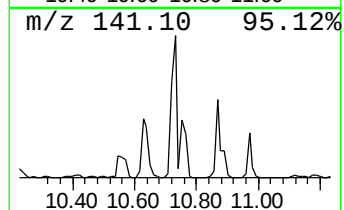
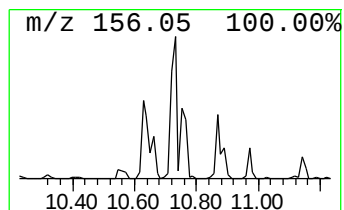
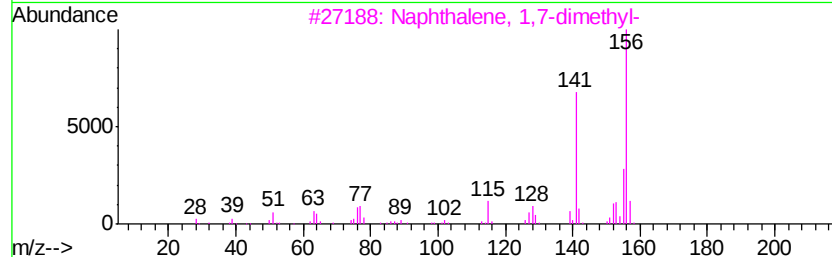
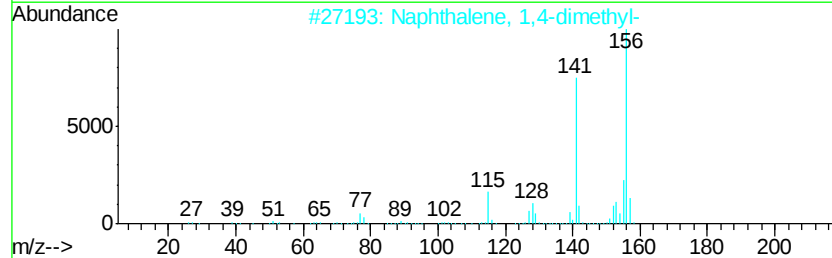
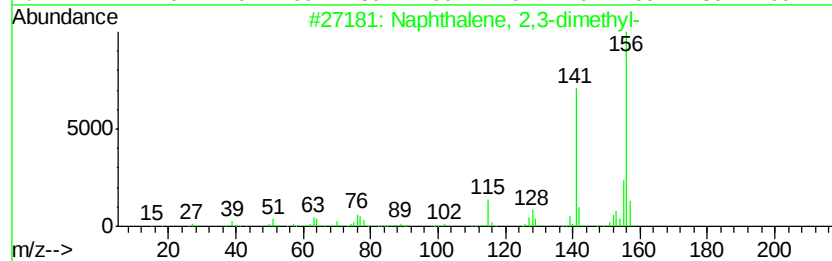
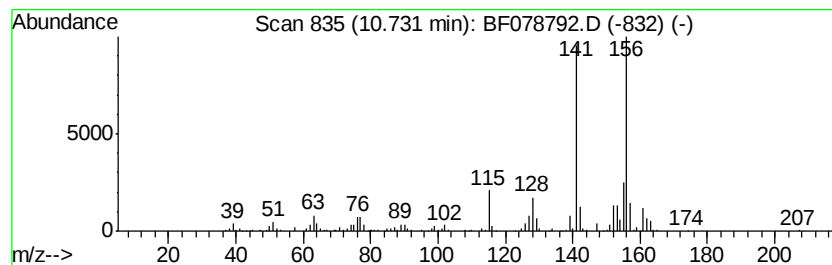
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Naphthalene, 2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	11.40 ng	544381	Acenaphthene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

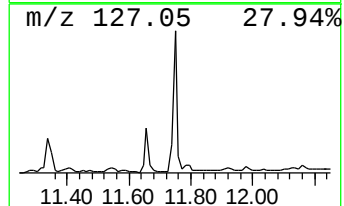
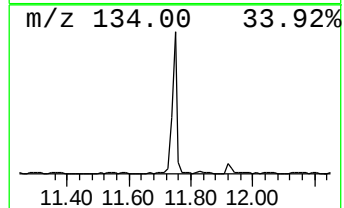
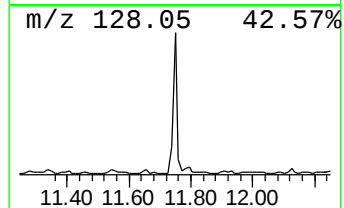
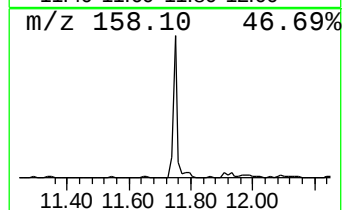
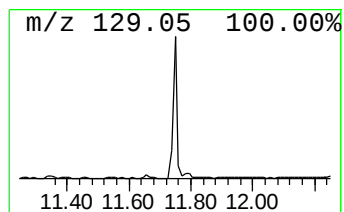
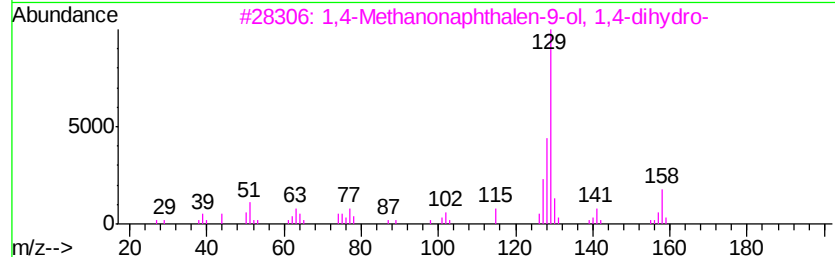
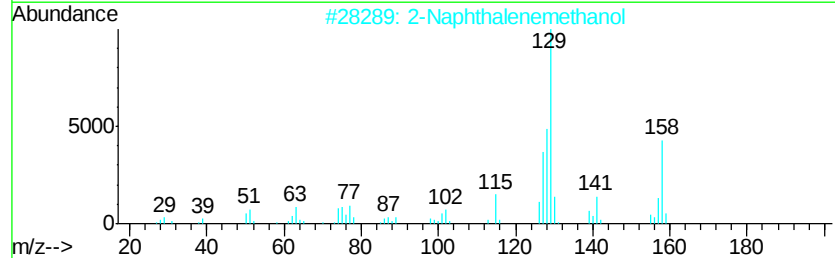
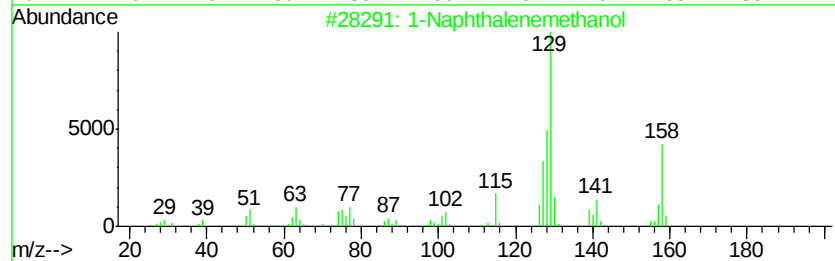
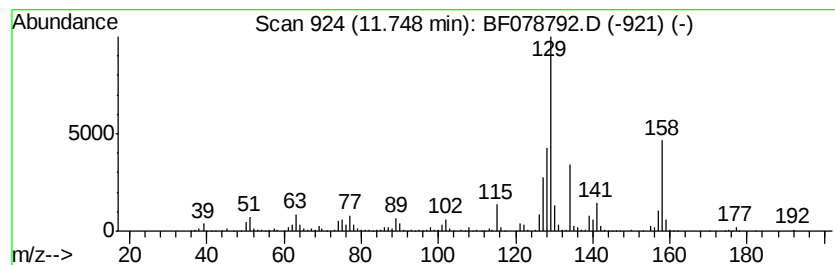
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 1-Naphthalenemethanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	13.66 ng	652493	Acenaphthene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenemethanol	158	C11H10O	004780-79-4	96
2		2-Naphthalenemethanol	158	C11H10O	001592-38-7	83
3		1,4-Methanonaphthalen-9-ol, 1,4-...	158	C11H10O	004796-33-2	80
4		(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	53
5		Hexa-2,4-dienylbenzene	158	C12H14	079482-86-3	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078792.D
Acq On : 28 Apr 2015 23:46
Operator : TP/IZ
Sample : G2009-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-119-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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...	1.88	34.9	ng	1546860	1	7.39	886630	20.0
Benzene, 2-etheny...	8.65	11.9	ng	505308	2	8.97	848540	20.0
unknown8.73	8.73	13.0	ng	552487	2	8.97	848540	20.0
1H-Inden-1-ol, 2,...	9.30	29.1	ng	1233150	2	8.97	848540	20.0
Benzenamine, 3-ch...	9.76	18.6	ng	788530	2	8.97	848540	20.0
unknown10.16	10.16	25.8	ng	1230560	3	11.14	955089	20.0
unknown10.23	10.23	51.8	ng	2472310	3	11.14	955089	20.0
Naphthalene, 1,7-...	10.64	11.0	ng	525927	3	11.14	955089	20.0
Naphthalene, 2,3-...	10.73	11.4	ng	544381	3	11.14	955089	20.0
1-Naphthalenemeth...	11.75	13.7	ng	652493	3	11.14	955089	20.0