

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
 Data File : BF081737.D
 Acq On : 22 Sep 2015 6:52
 Operator : UM/IZ
 Sample : G3748-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MGP-202-30-32

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-BF090115.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	1.224	9	12	15	rVV	1000397	1038735	34.98%	5.980%
2	1.304	17	19	29	rVB4	12924	36042	1.21%	0.207%
3	1.441	29	31	37	rBV	164719	450896	15.18%	2.596%
4	1.521	37	38	81	rVB	800343	2969903	100.00%	17.097%
5	4.447	290	294	312	rBV	217935	648288	21.83%	3.732%
6	5.327	368	371	392	rBV	572288	1176633	39.62%	6.773%
7	7.602	566	570	574	rBV	554998	1136760	38.28%	6.544%
8	7.682	574	577	585	rVV	762382	1368888	46.09%	7.880%
9	7.819	586	589	597	rVB	124622	203934	6.87%	1.174%
10	8.162	616	619	623	rVB	128244	228221	7.68%	1.314%
11	8.482	643	647	650	rBV	551464	889690	29.96%	5.122%
12	8.539	650	652	656	rVB	90813	138136	4.65%	0.795%
13	8.722	665	668	674	rVB	147782	256990	8.65%	1.479%
14	9.168	705	707	712	rBV	32895	57305	1.93%	0.330%
15	9.465	728	733	736	rBV	459141	797989	26.87%	4.594%
16	9.853	765	767	777	rVB	56022	110029	3.70%	0.633%
17	10.539	825	827	829	rBV	29328	59512	2.00%	0.343%
18	10.573	829	830	840	rVB	19016	40702	1.37%	0.234%
19	10.893	855	858	864	rBV	19695	50855	1.71%	0.293%
20	11.053	869	872	875	rVV	178458	288901	9.73%	1.663%
21	11.099	875	876	881	rVB	22624	36470	1.23%	0.210%
22	11.259	887	890	900	rVB2	34578	67648	2.28%	0.389%
23	12.219	972	974	982	rVB2	13810	30786	1.04%	0.177%
24	12.391	987	989	998	rVB	13684	31584	1.06%	0.182%
25	12.539	1000	1002	1011	rVB	29232	59381	2.00%	0.342%
26	13.705	1099	1104	1107	rBV	723644	1230310	41.43%	7.082%
27	14.768	1193	1197	1208	rBB	101145	203059	6.84%	1.169%
28	15.191	1230	1234	1241	rBB	161368	296775	9.99%	1.708%
29	16.471	1341	1346	1350	rBB	36055	69755	2.35%	0.402%
30	17.100	1397	1401	1414	rVB	386726	770169	25.93%	4.434%
31	17.991	1470	1479	1482	rBV	69442	291964	9.83%	1.681%
32	18.700	1537	1541	1548	rBB	168260	316808	10.67%	1.824%
33	19.660	1621	1625	1633	rBB	47529	98052	3.30%	0.564%
34	20.460	1692	1695	1704	rBV	14175	33065	1.11%	0.190%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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-BF090115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.409	1775	1778	1784	rBV	20756	33199	1.12%	0.191%
36	22.072	1832	1836	1838	rBV	1012499	1210695	40.77%	6.970%
37	23.306	1942	1944	1946	rBV	98526	145159	4.89%	0.836%
38	23.352	1946	1948	1956	rVB	183786	263502	8.87%	1.517%
39	24.792	2071	2074	2080	rBV	120176	180069	6.06%	1.037%
40	27.535	2310	2314	2320	rVB2	22814	54424	1.83%	0.313%

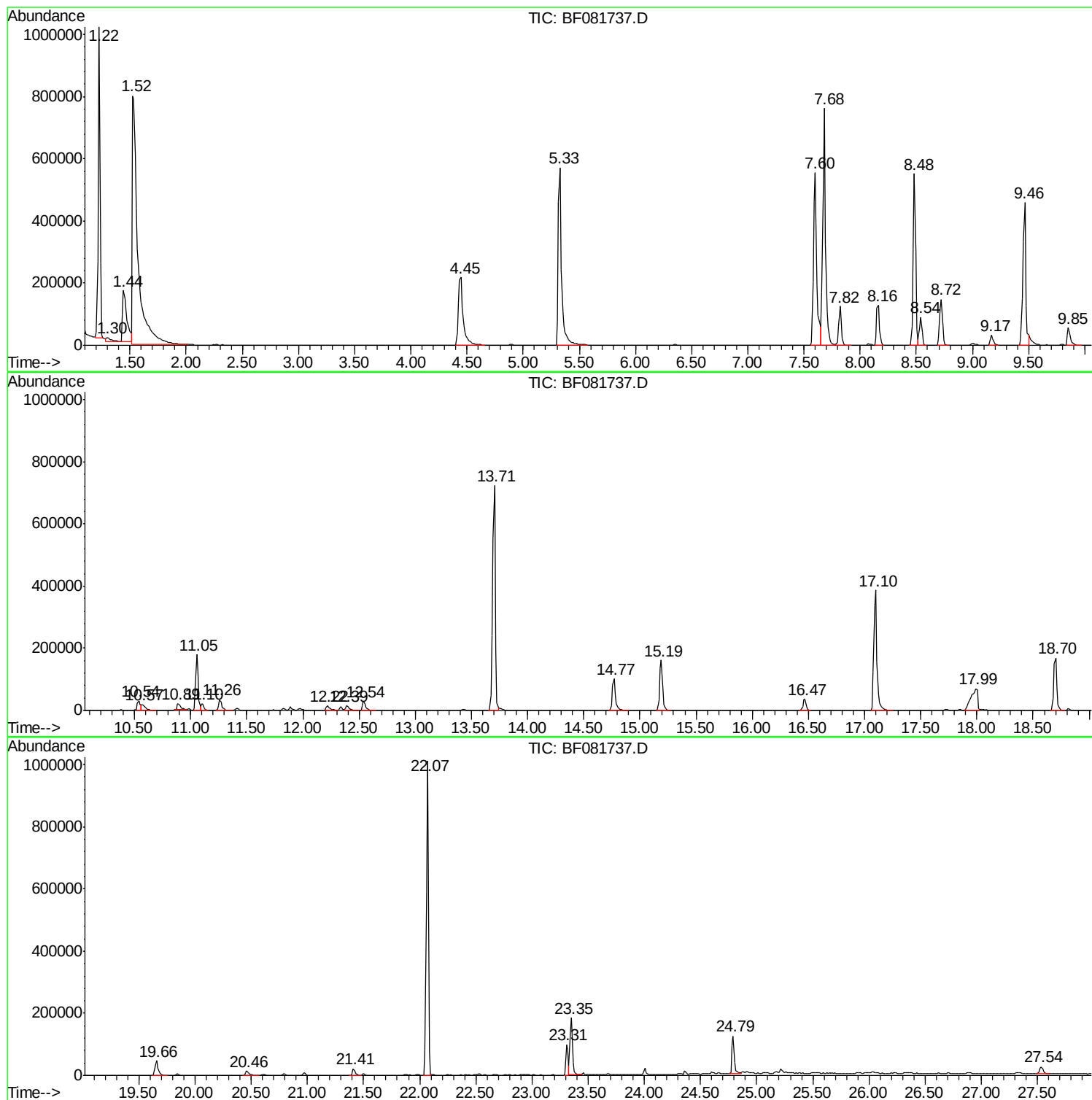
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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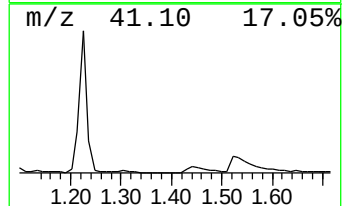
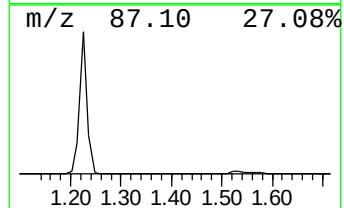
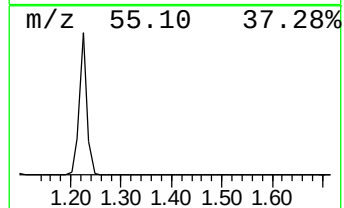
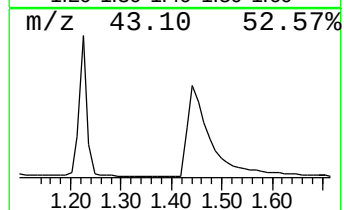
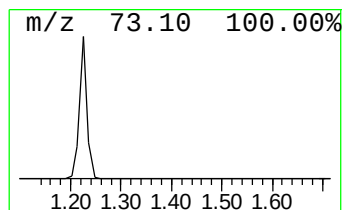
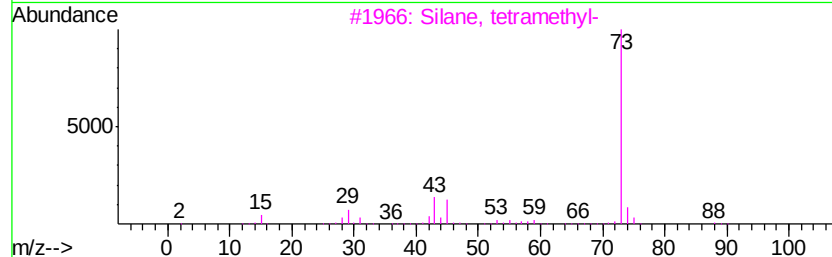
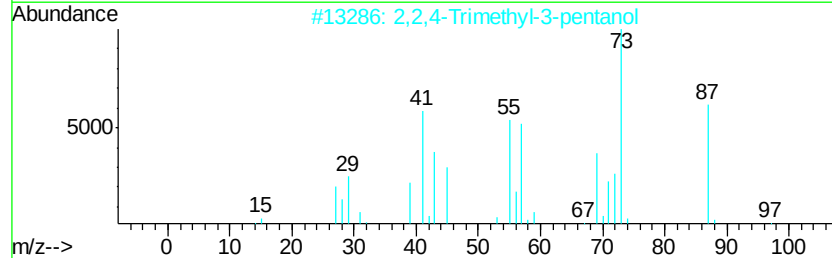
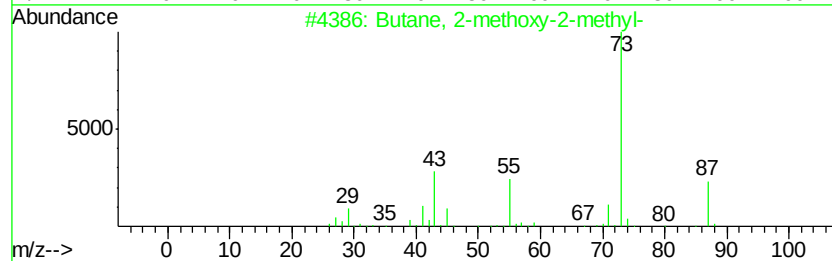
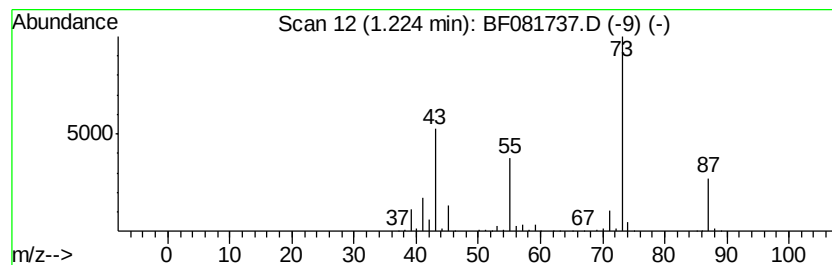
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	91.03 ng	1038740	1,4-Dichlorobenzene-d4	8.16

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		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4		Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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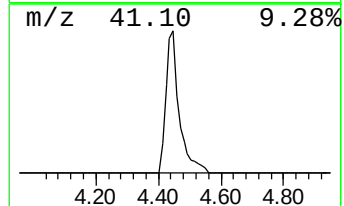
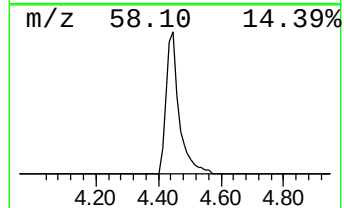
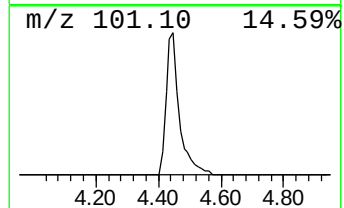
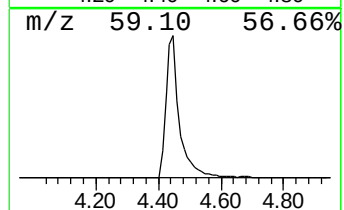
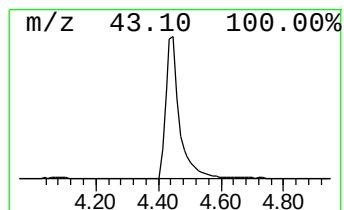
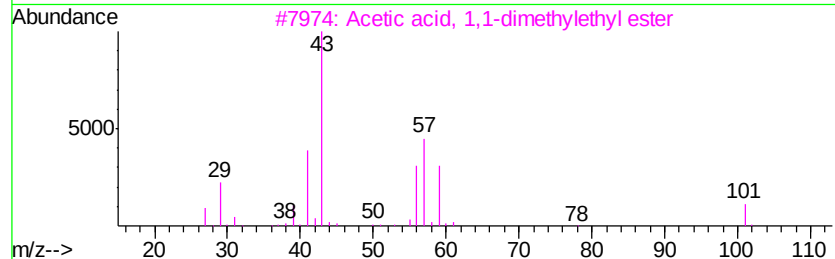
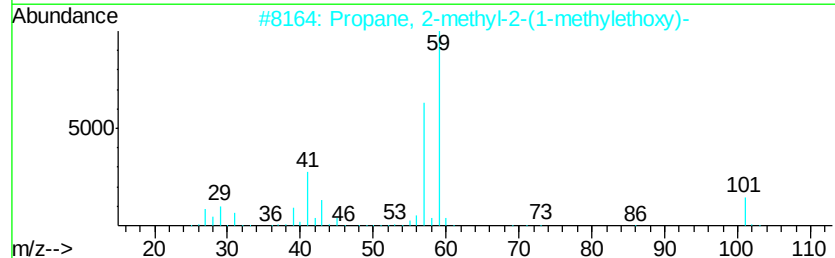
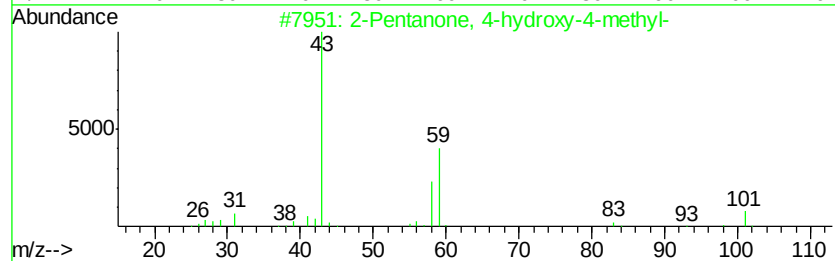
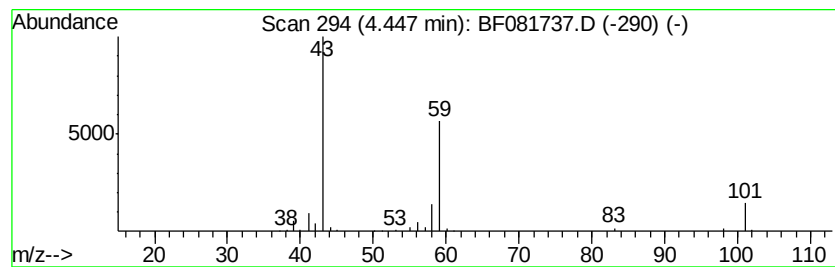
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.45	56.81 ng	648288	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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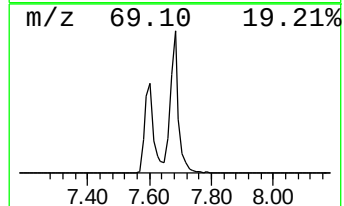
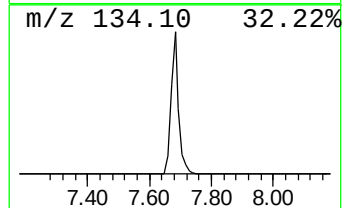
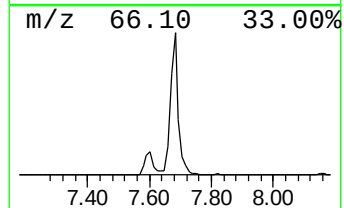
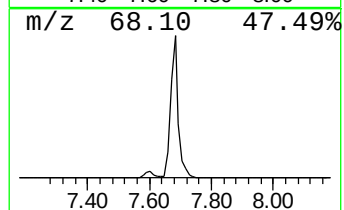
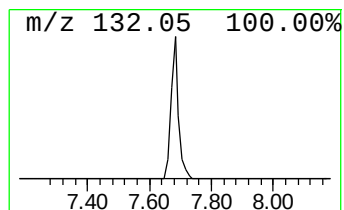
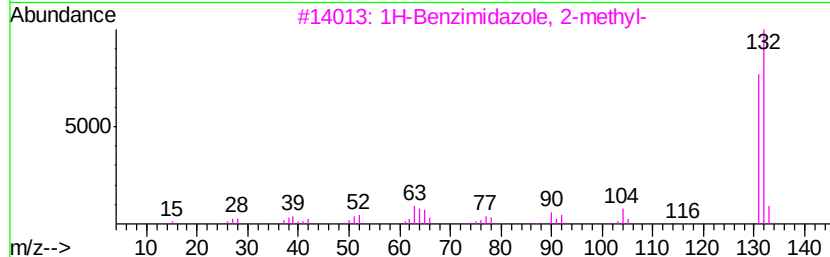
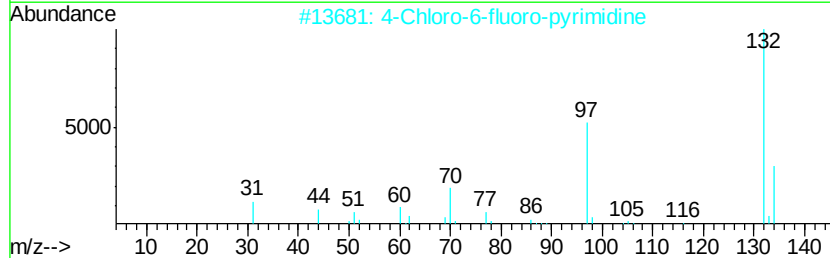
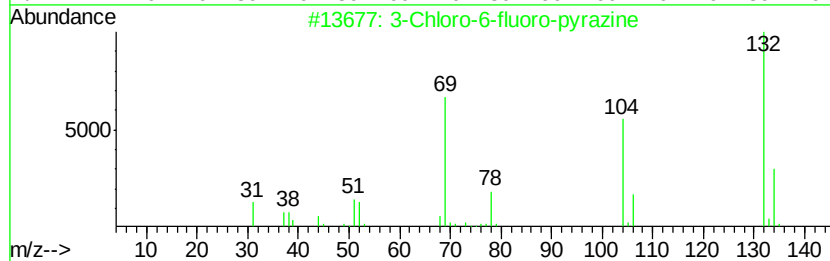
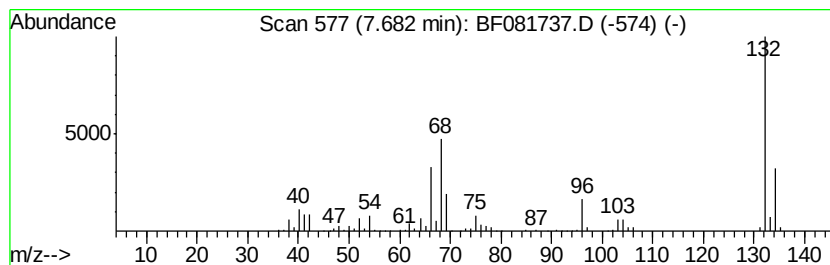
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown7.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	119.96 ng	1368890	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	12



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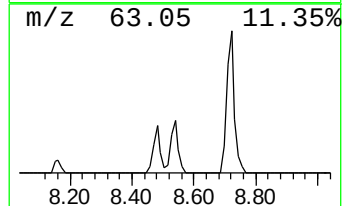
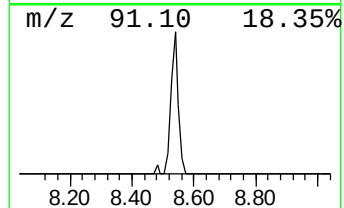
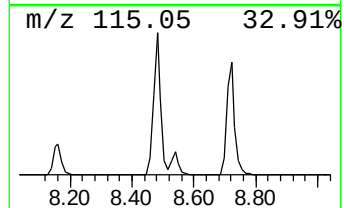
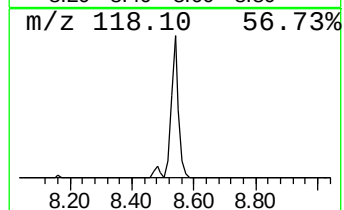
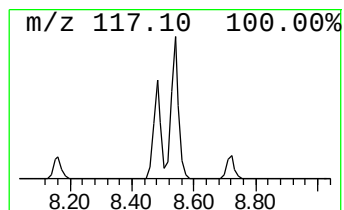
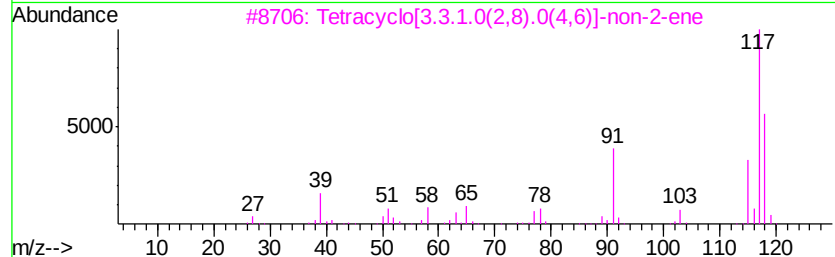
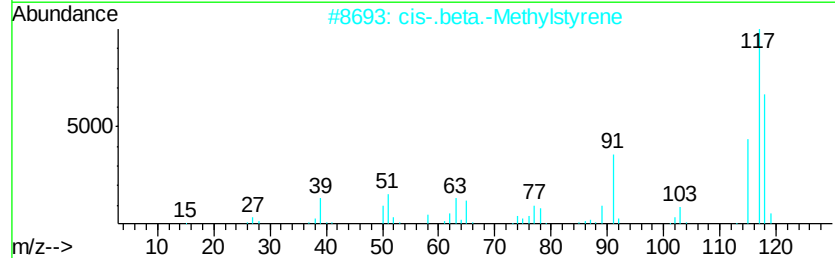
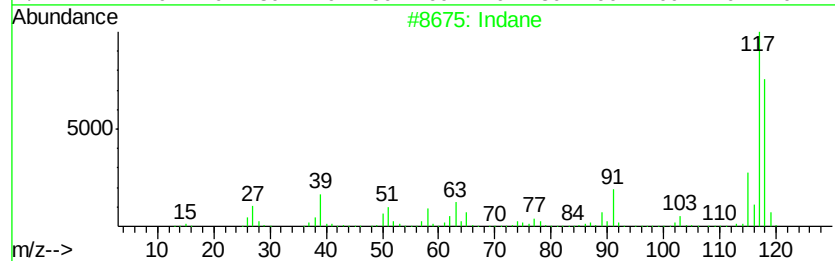
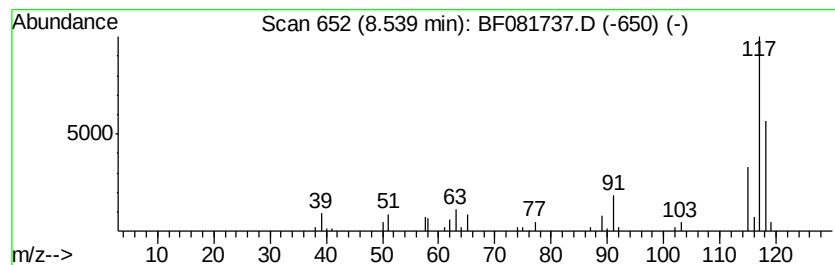
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Indane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.54	12.11 ng	138136	1,4-Dichlorobenzene-d4	8.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	cis-.beta.-Methylstyrene	118	C9H10	000766-90-5	87
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-	118	C9H10	1000191-13-7	83
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
5	Deltacyclene	118	C9H10	007785-10-6	76



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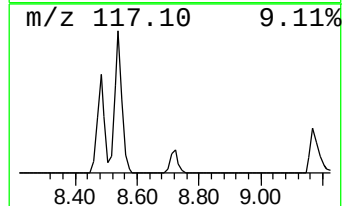
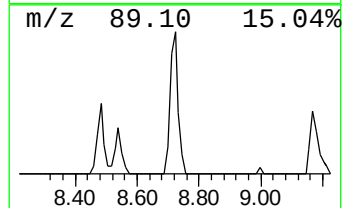
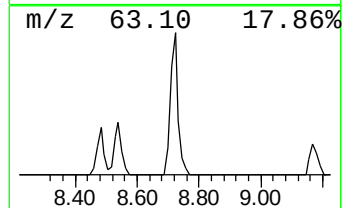
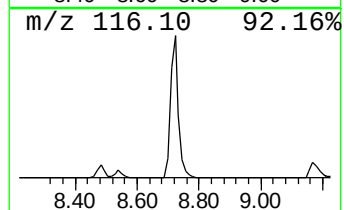
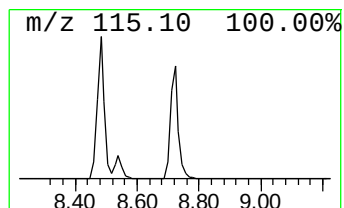
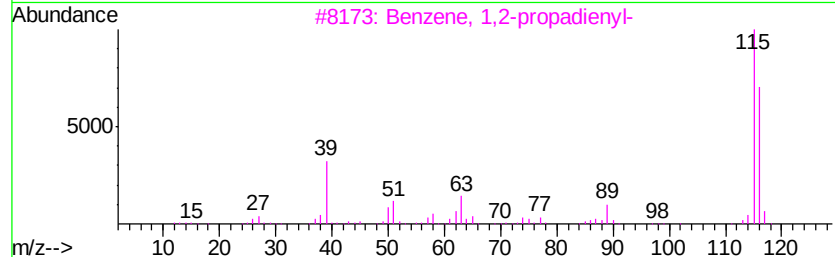
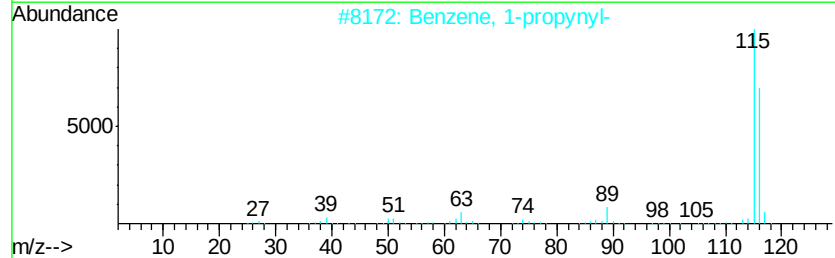
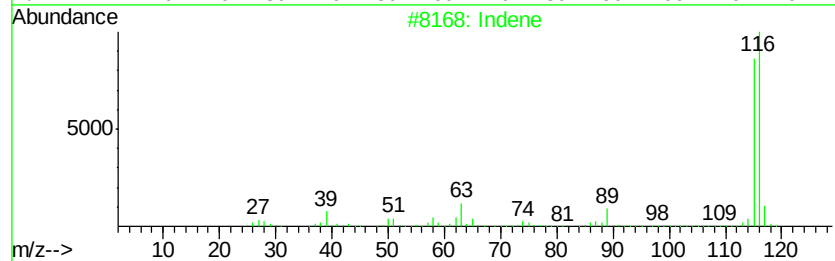
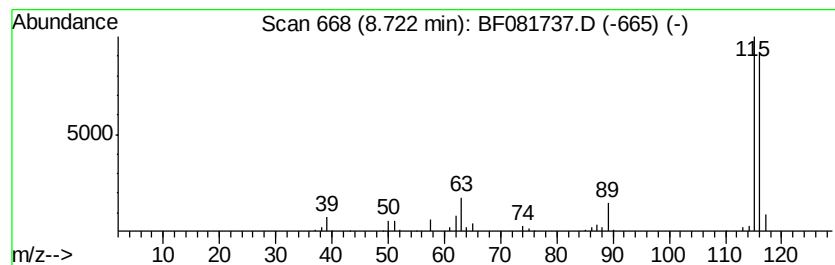
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Indene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	22.52 ng	256990	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	94
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
4		Benzene, 1-ethynyl-2-methyl-	116	C9H8	000766-47-2	91
5		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	90



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ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MGP-202-30-32

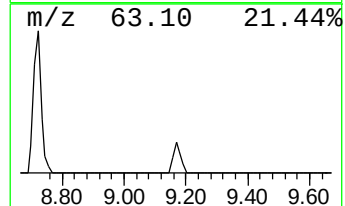
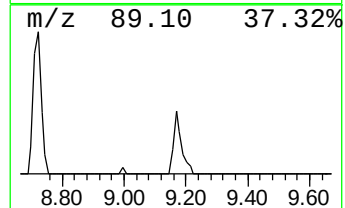
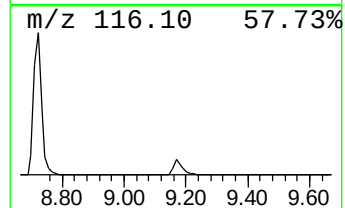
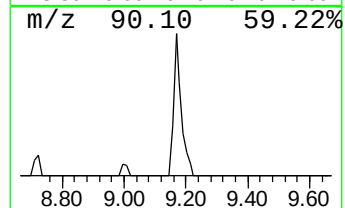
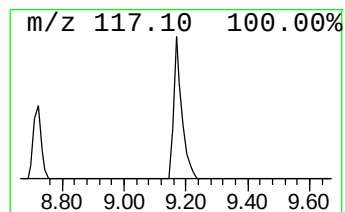
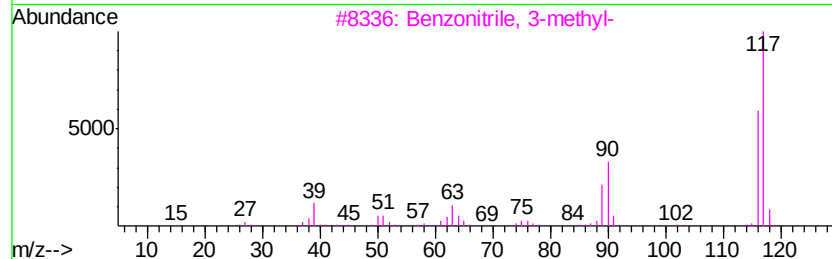
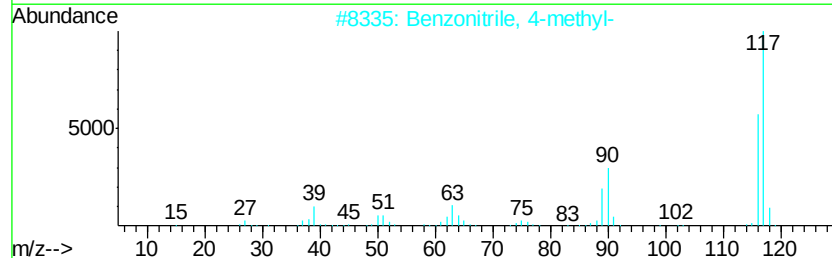
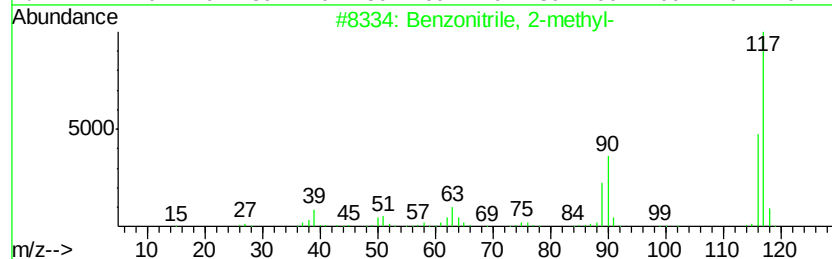
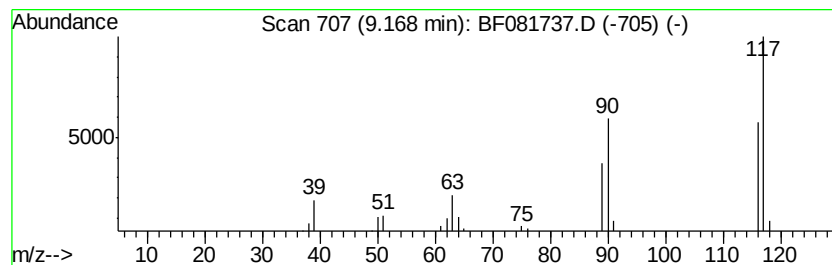
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzonitrile, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	5.02 ng	57305	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
2			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	95
4			Benzene, 1-isocyano-2-methyl-	117	C8H7N	010468-64-1	91
5			Benzyl nitrile	117	C8H7N	000140-29-4	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081737.D
Acq On : 22 Sep 2015 6:52
Operator : UM/IZ
Sample : G3748-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

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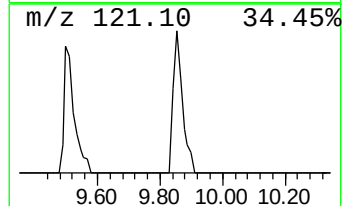
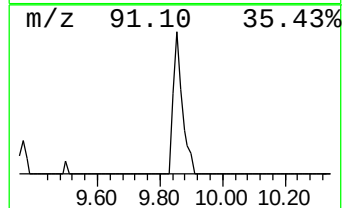
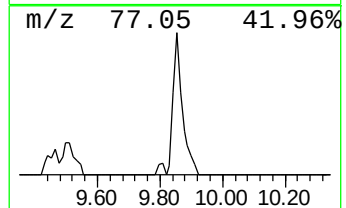
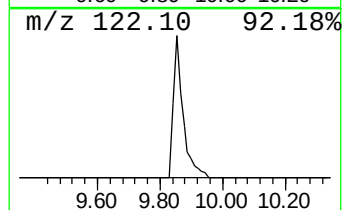
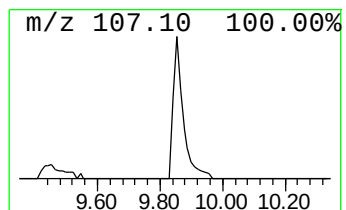
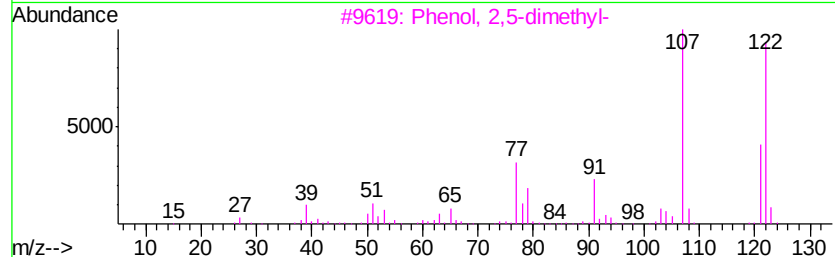
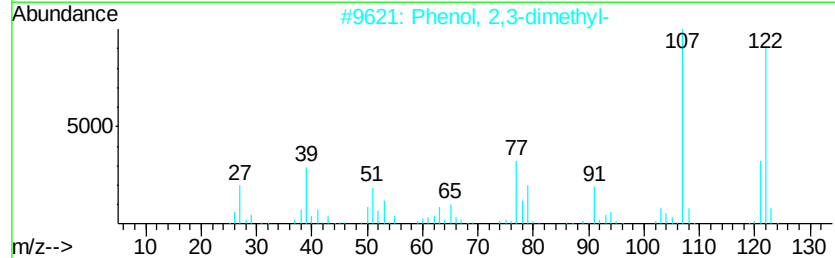
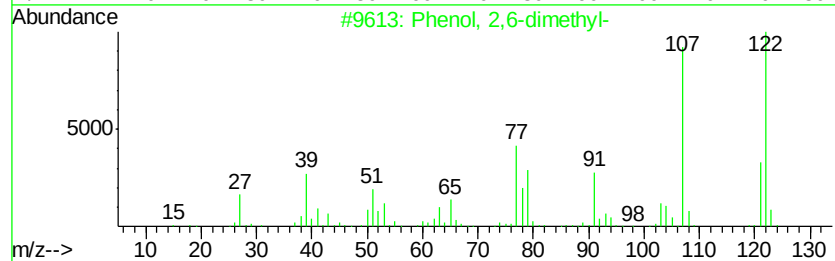
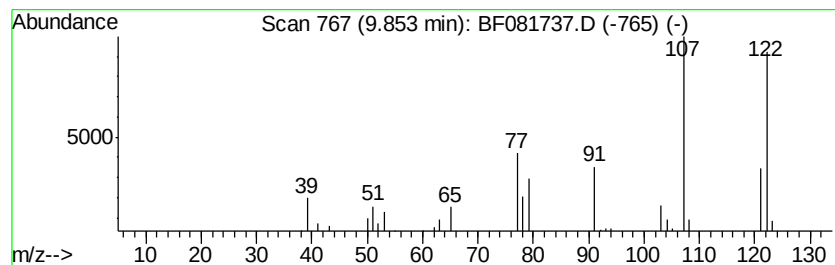
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Phenol, 2,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	7.62 ng	110029	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
3		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
4		Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
5		Phenol, 2-ethyl-	122	C8H10O	000090-00-6	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
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Sample : G3748-01
Misc :
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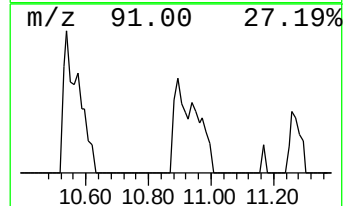
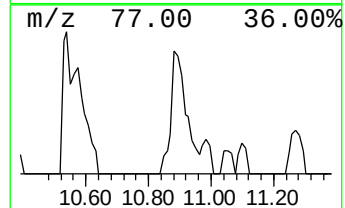
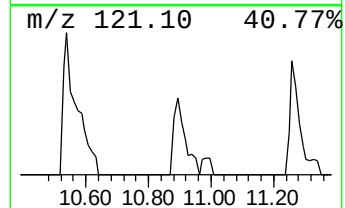
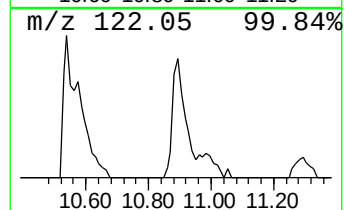
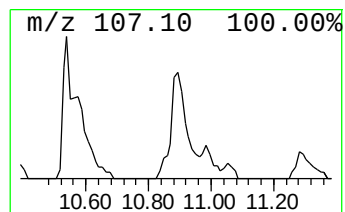
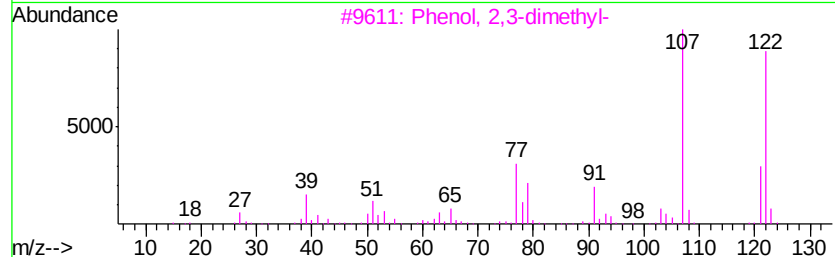
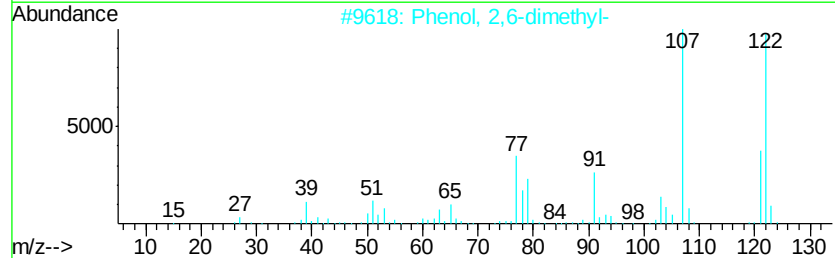
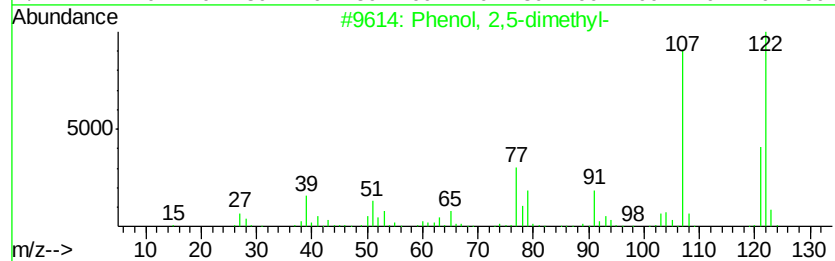
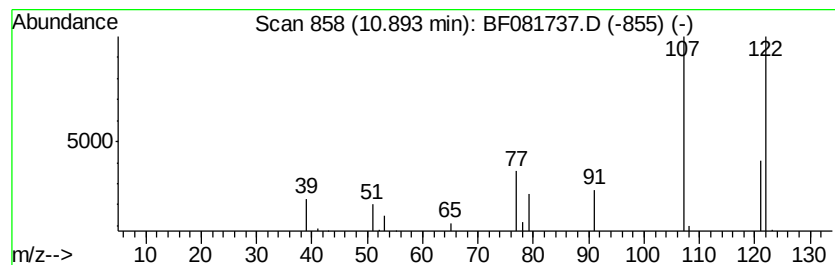
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Phenol, 2,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.89	3.52 ng	50855	Naphthalene-d8		11.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90
5	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081737.D
Acq On : 22 Sep 2015 6:52
Operator : UM/IZ
Sample : G3748-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MGP-202-30-32

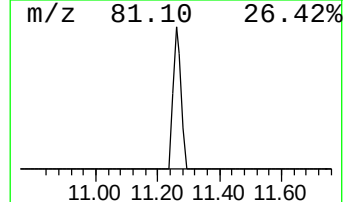
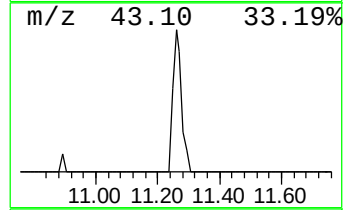
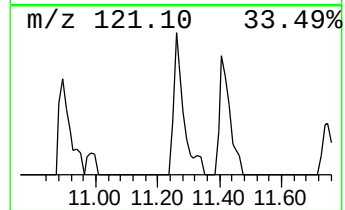
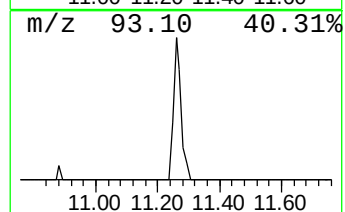
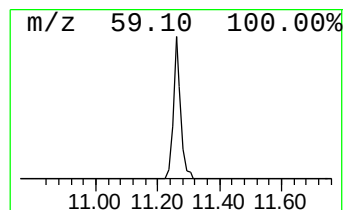
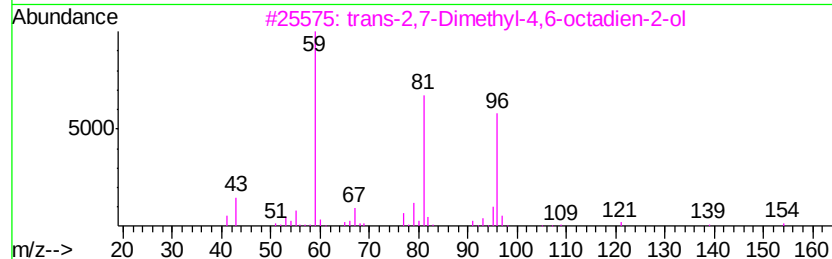
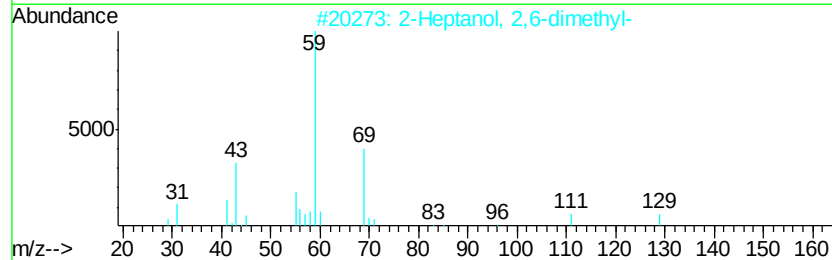
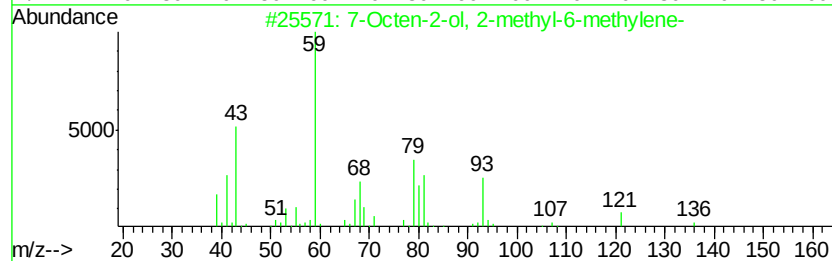
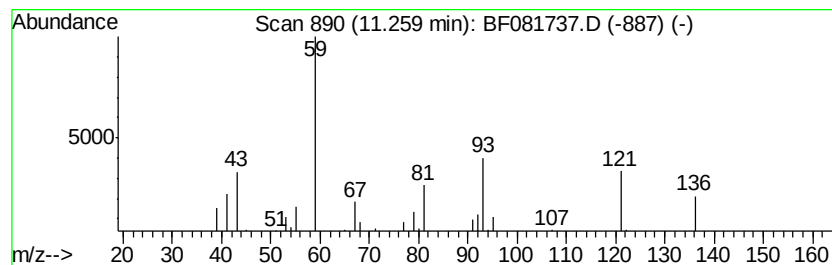
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 7-Octen-2-ol, 2-methyl-6-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	4.68 ng	67648	Napthalene-d8	11.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Octen-2-ol, 2-methyl-6-methylene-	154	C10H18O	000543-39-5	50
2			2-Heptanol, 2,6-dimethyl-	144	C9H20O	013254-34-7	9
3			trans-2,7-Dimethyl-4,6-octadien-...	154	C10H18O	1000281-69-5	9
4			Silane, (chloromethyl)dimethyl-	108	C3H9ClSi	003144-74-9	9
5			7-Octen-4-ol, 2-methyl-6-methylene-	154	C10H18O	014314-21-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081737.D
Acq On : 22 Sep 2015 6:52
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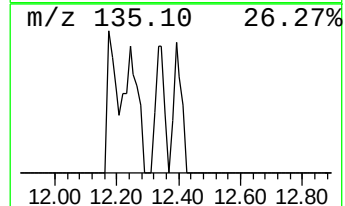
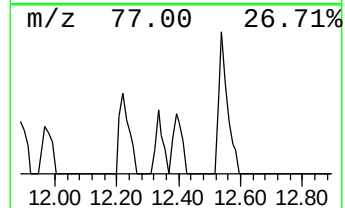
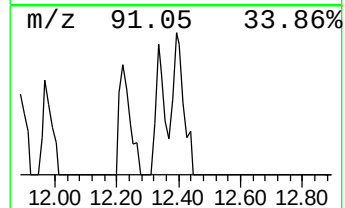
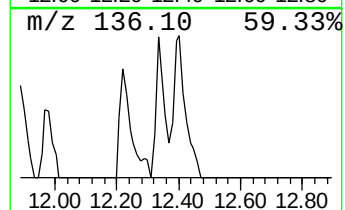
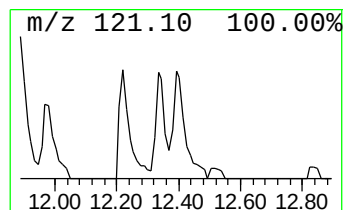
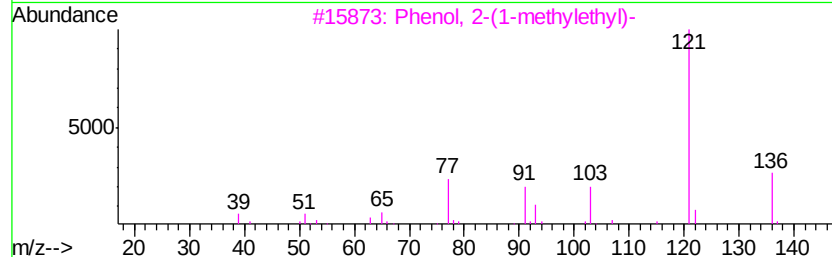
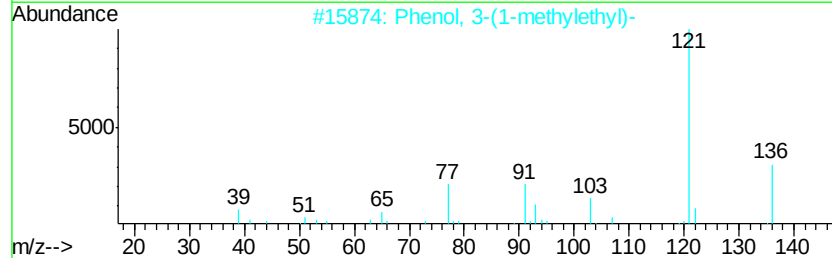
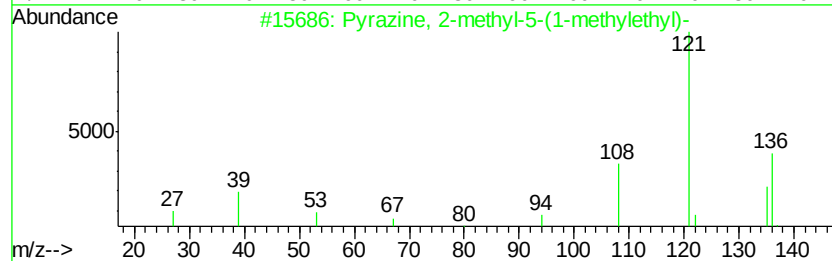
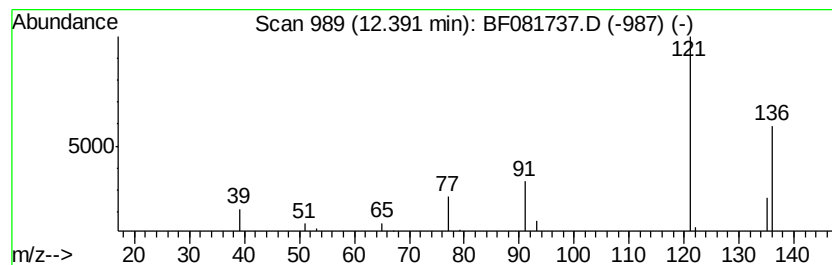
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pyrazine, 2-methyl-5-(1-met... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	2.19 ng	31584	Naphthalene-d8	11.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrazine, 2-methyl-5-(1-methylethyl)-	136	C8H12N2	013925-05-8	64
2			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	64
3			Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	59
4			Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	59
5			Ethanedione,(4-hydroxyphenyl)phe...	226	C14H10O3	038469-73-7	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081737.D
Acq On : 22 Sep 2015 6:52
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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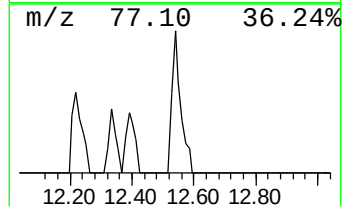
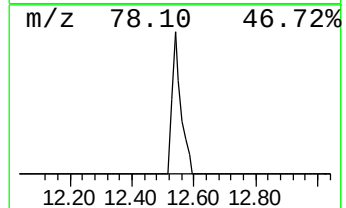
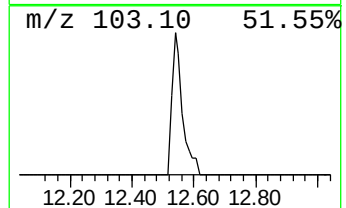
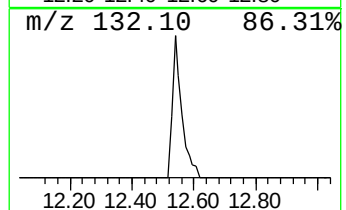
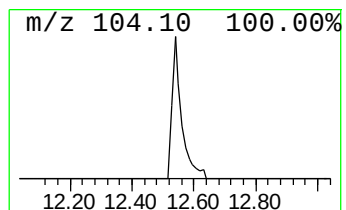
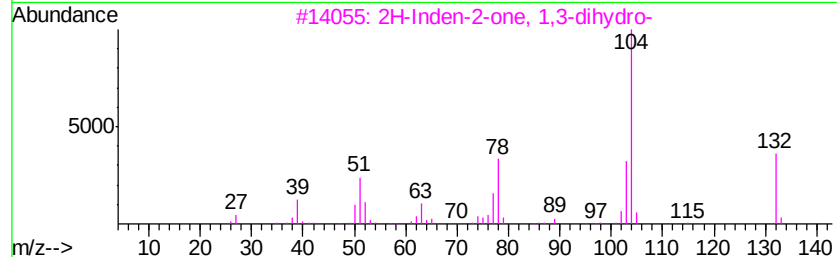
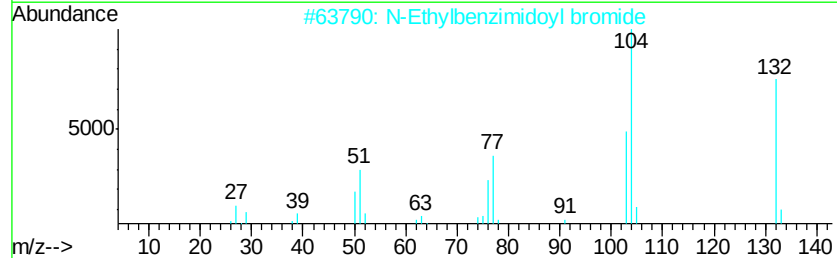
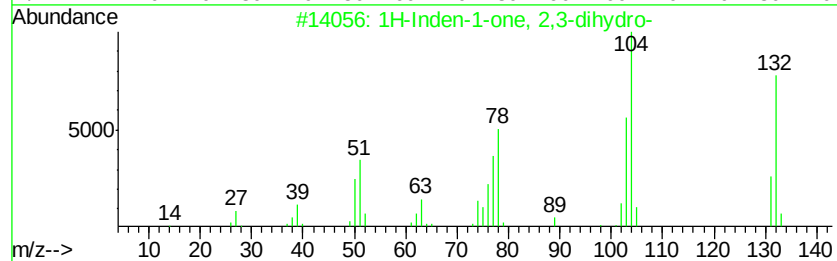
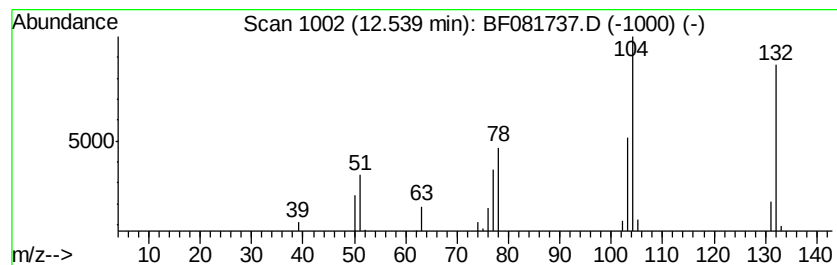
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	4.11 ng	59381	Naphthalene-d8	11.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	97
2			N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	64
3			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	59
4			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	59
5			Styrene	104	C8H8	000100-42-5	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081737.D
Acq On : 22 Sep 2015 6:52
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Misc :
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ClientSampleId :
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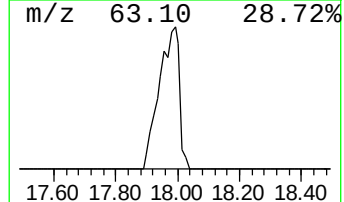
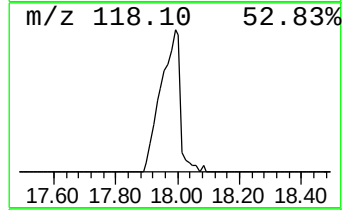
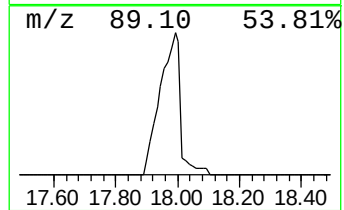
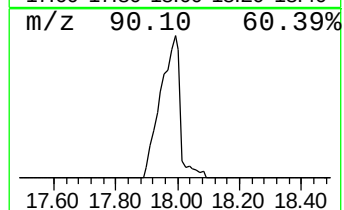
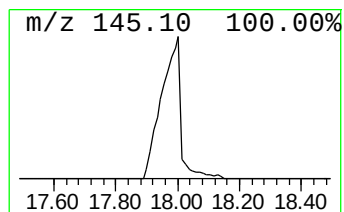
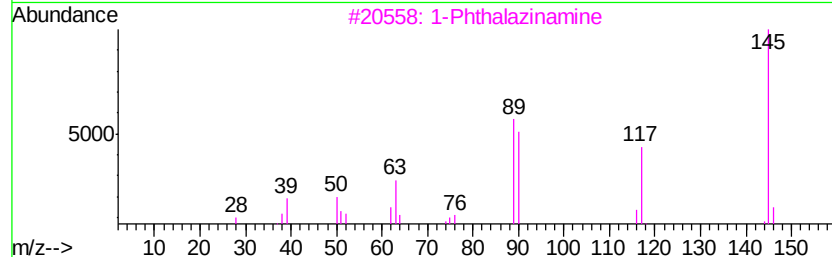
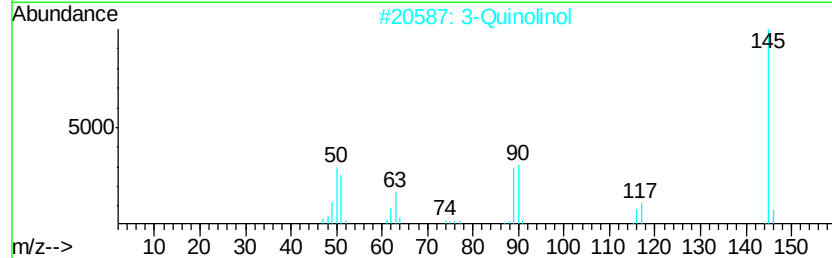
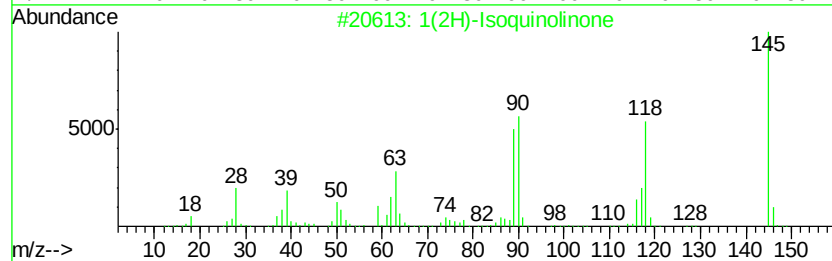
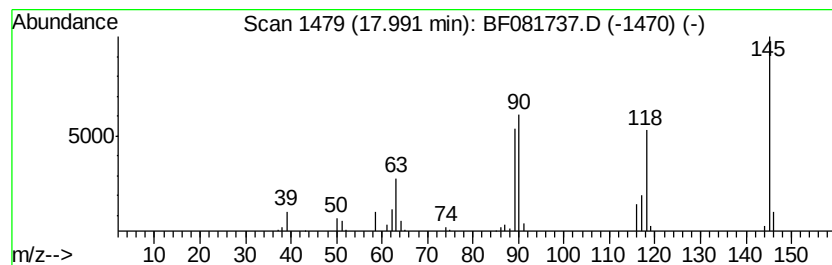
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1(2H)-Isoquinolinone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	18.43 ng	291964	Phenanthrene-d10	18.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	97
2		3-Quinolinol	145	C9H7NO	000580-18-7	81
3		1-Phthalazinamine	145	C8H7N3	019064-69-8	64
4		Benzofuran	118	C8H6O	000271-89-6	60
5		Isoquinoline, 2-oxide	145	C9H7NO	001532-72-5	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
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Acq On : 22 Sep 2015 6:52
Operator : UM/IZ
Sample : G3748-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

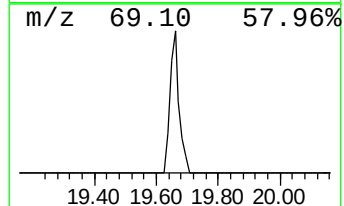
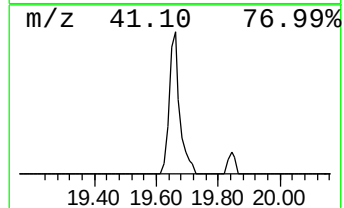
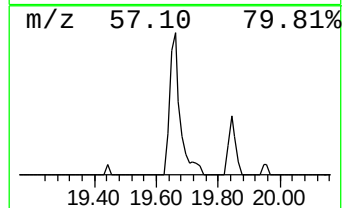
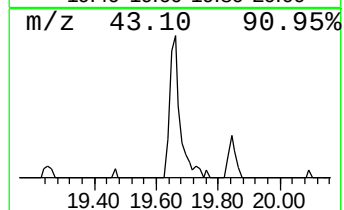
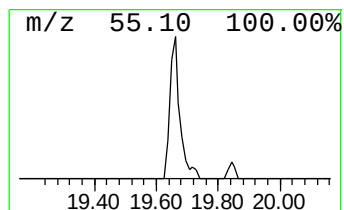
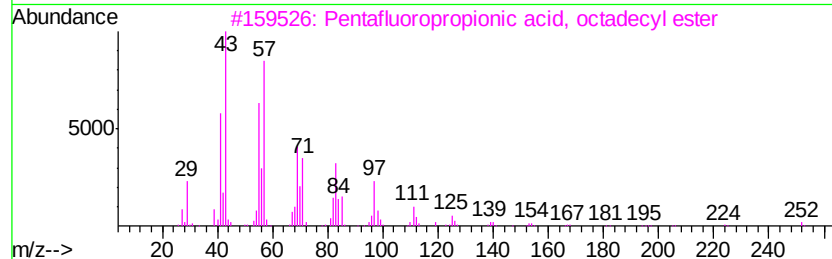
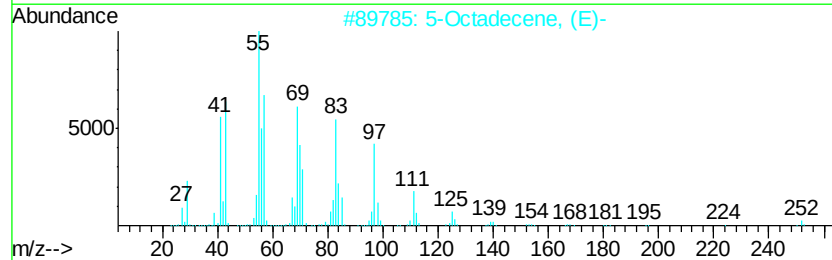
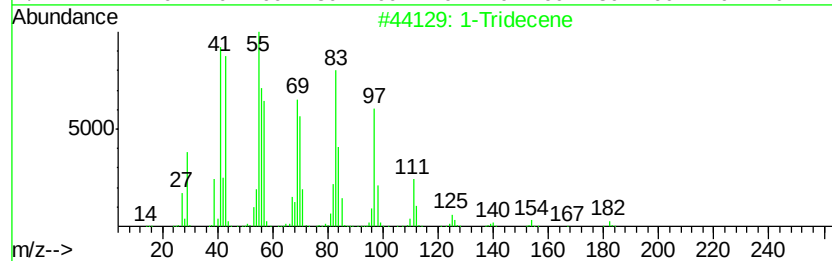
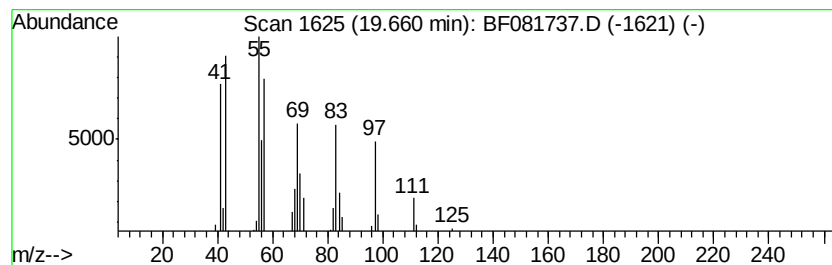
Instrument :
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ClientSampleId :
MGP-202-30-32

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 1-Tridecene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.66	6.19 ng	98052	Phenanthrene-d10	18.70		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Tridecene	182	C13H26	002437-56-1	74
2		5-Octadecene, (E)-	252	C18H36	007206-21-5	64
3		Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	1000280-07-7	64
4		Pentafluoropropionic acid, dodecyl ester	332	C15H25F5O2	006222-04-4	58
5		Pentafluoropropionic acid, tridecyl ester	346	C16H27F5O2	1000280-07-3	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081737.D
Acq On : 22 Sep 2015 6:52
Operator : UM/IZ
Sample : G3748-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MGP-202-30-32

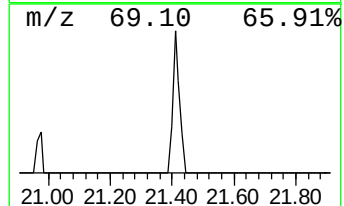
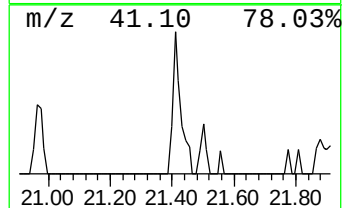
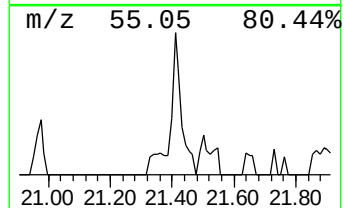
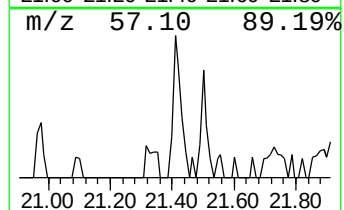
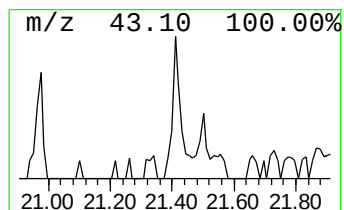
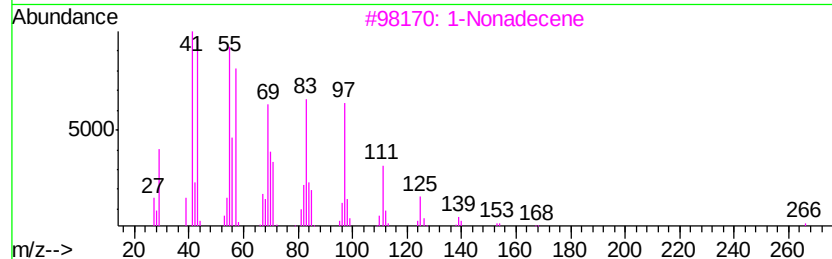
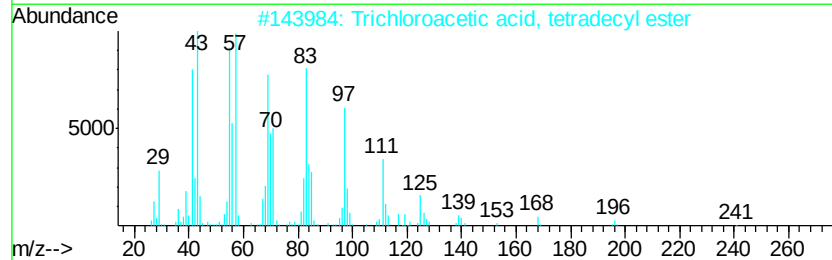
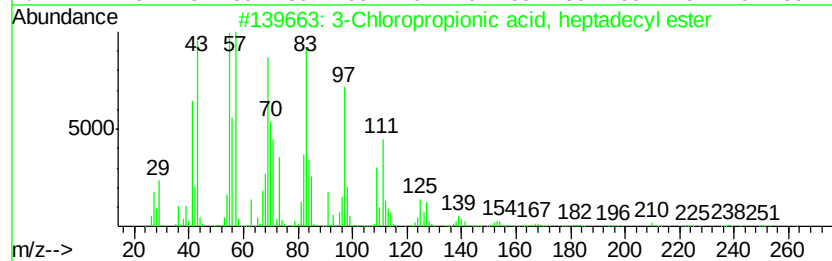
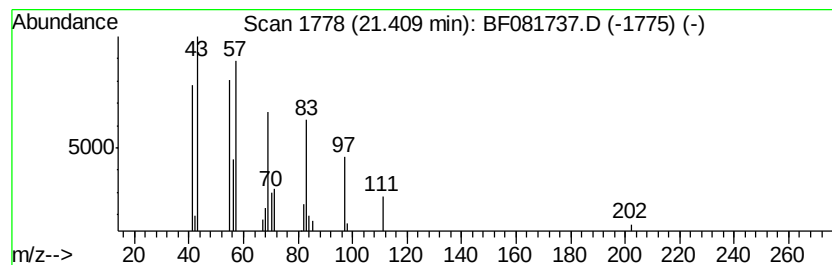
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 3-Chloropropionic acid, hep... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.41	2.52 ng	33199	Chrysene-d12	23.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91
2			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	90
3			1-Nonadecene	266	C19H38	018435-45-5	87
4			1-Docosene	308	C22H44	001599-67-3	87
5			Acetic acid, trifluoro-, tetrade...	310	C16H29F3O2	006222-02-2	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
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Acq On : 22 Sep 2015 6:52
Operator : UM/IZ
Sample : G3748-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MGP-202-30-32

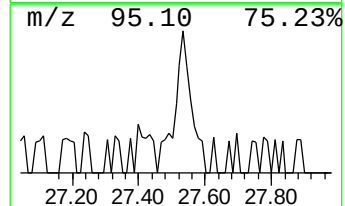
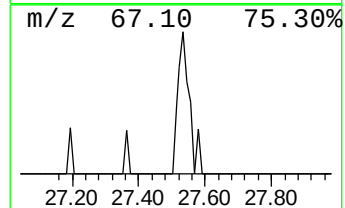
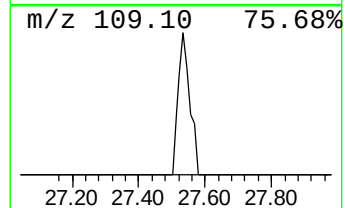
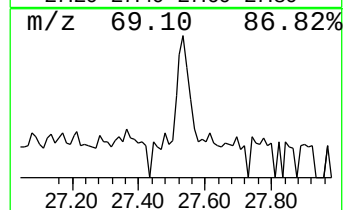
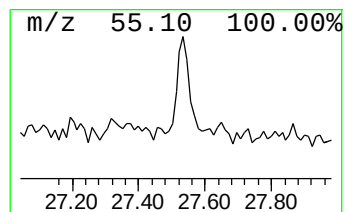
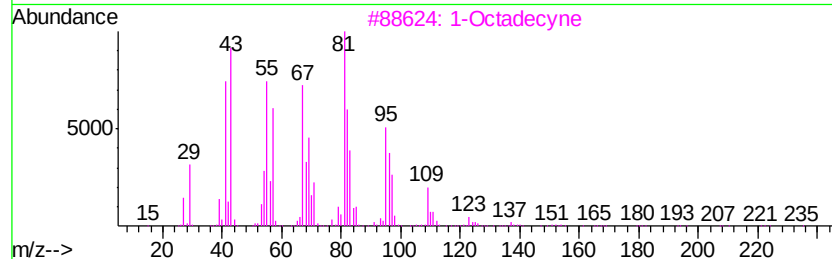
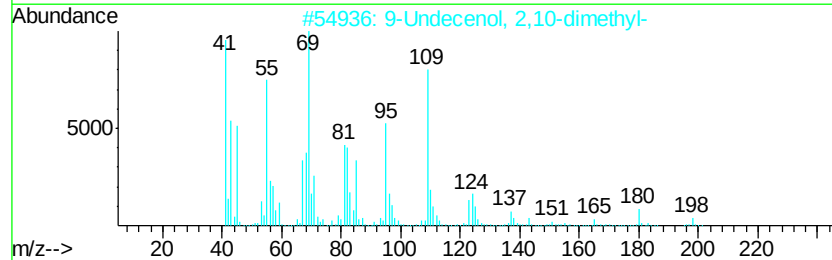
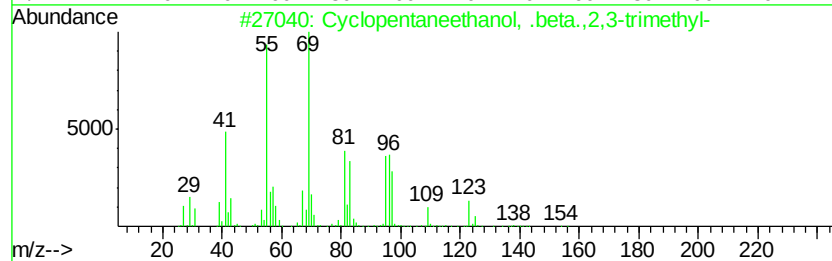
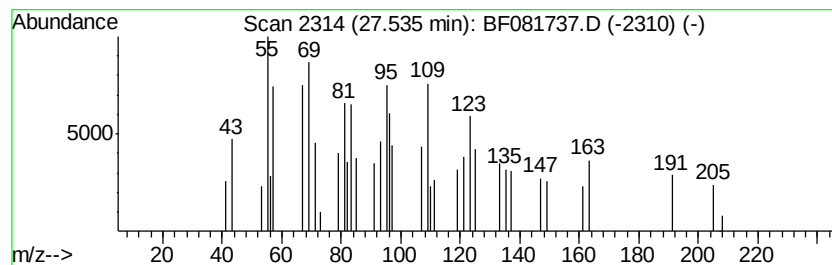
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown27.54 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.54	6.04 ng	54424	Perylene-d12	24.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentaneethanol, .beta.,2,3-...	156	C10H20O	021721-18-6	47
2			9-Undecenol, 2,10-dimethyl-	198	C13H26O	1000131-86-0	35
3			1-Octadecyne	250	C18H34	000629-89-0	35
4			5-Acetoxymethyl-2,6,10-trimethyl...	282	C17H30O3	1000144-12-3	27
5			Pentylidenecyclohexane	152	C11H20	039546-79-7	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
 Data File : BF081737.D
 Acq On : 22 Sep 2015 6:52
 Operator : UM/IZ
 Sample : G3748-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MGP-202-30-32

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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...	1.22	91.0	ng	1038740	1	8.16	228221	20.0
2-Pentanone, 4-hy...	4.45	56.8	ng	648288	1	8.16	228221	20.0
unknown7.68	7.68	120.0	ng	1368890	1	8.16	228221	20.0
Indane	8.54	12.1	ng	138136	1	8.16	228221	20.0
Indene	8.72	22.5	ng	256990	1	8.16	228221	20.0
Benzonitrile, 2-m...	9.17	5.0	ng	57305	1	8.16	228221	20.0
Phenol, 2,6-dimet...	9.85	7.6	ng	110029	2	11.05	288901	20.0
Phenol, 2,5-dimet...	10.89	3.5	ng	50855	2	11.05	288901	20.0
7-Octen-2-ol, 2-m...	11.26	4.7	ng	67648	2	11.05	288901	20.0
Pyrazine, 2-methy...	12.39	2.2	ng	31584	2	11.05	288901	20.0
1H-Inden-1-one, 2...	12.54	4.1	ng	59381	2	11.05	288901	20.0
1(2H)-Isoquinolinone	17.99	18.4	ng	291964	4	18.70	316808	20.0
1-Tridecene	19.66	6.2	ng	98052	4	18.70	316808	20.0
3-Chloropropionic...	21.41	2.5	ng	33199	5	23.35	263502	20.0
unknown27.54	27.54	6.0	ng	54424	6	24.79	180069	20.0