

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012015\
 Data File : BF076974.D
 Acq On : 20 Jan 2015 21:55
 Operator : IZ / TP
 Sample : G1110-11
 Misc : W
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MPE-9

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-BF011415.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	1.361	23	24	29	rBV4	21050	37443	3.08%	0.485%
2	1.441	29	31	41	rVB	148043	255536	21.00%	3.309%
3	4.024	255	257	267	rVB	14752	37076	3.05%	0.480%
4	4.962	336	339	347	rBV	177738	334706	27.51%	4.334%
5	7.316	542	545	549	rBV	99828	181148	14.89%	2.346%
6	7.396	549	552	558	rVB	401687	741064	60.90%	9.596%
7	7.910	594	597	601	rBV	106318	168341	13.83%	2.180%
8	8.230	621	625	629	rBV	485474	742899	61.05%	9.619%
9	9.202	707	710	714	rBV	343088	582700	47.89%	7.545%
10	10.813	848	851	855	rBV	152684	233909	19.22%	3.029%
11	13.477	1080	1084	1087	rBV	727548	1216857	100.00%	15.757%
12	14.951	1209	1213	1216	rBV	151085	258323	21.23%	3.345%
13	15.865	1290	1293	1301	rVB	16256	30499	2.51%	0.395%
14	16.631	1357	1360	1363	rBV	582528	735405	60.43%	9.522%
15	17.728	1454	1456	1459	rBV	227057	280489	23.05%	3.632%
16	18.723	1541	1543	1545	rBV	21207	26632	2.19%	0.345%
17	19.969	1649	1652	1654	rBV	882876	1164529	95.70%	15.079%
18	21.226	1758	1762	1765	rBV	250352	352379	28.96%	4.563%
19	22.438	1865	1868	1874	rBV2	16275	26176	2.15%	0.339%
20	22.758	1889	1896	1898	rVB5	3296	14339	1.18%	0.186%
21	22.803	1898	1900	1904	rBV5	5587	13740	1.13%	0.178%
22	22.872	1904	1906	1909	rBV	187555	258935	21.28%	3.353%
23	23.489	1958	1960	1964	rVB4	7367	14856	1.22%	0.192%
24	23.981	2000	2003	2005	rBV3	6964	14873	1.22%	0.193%

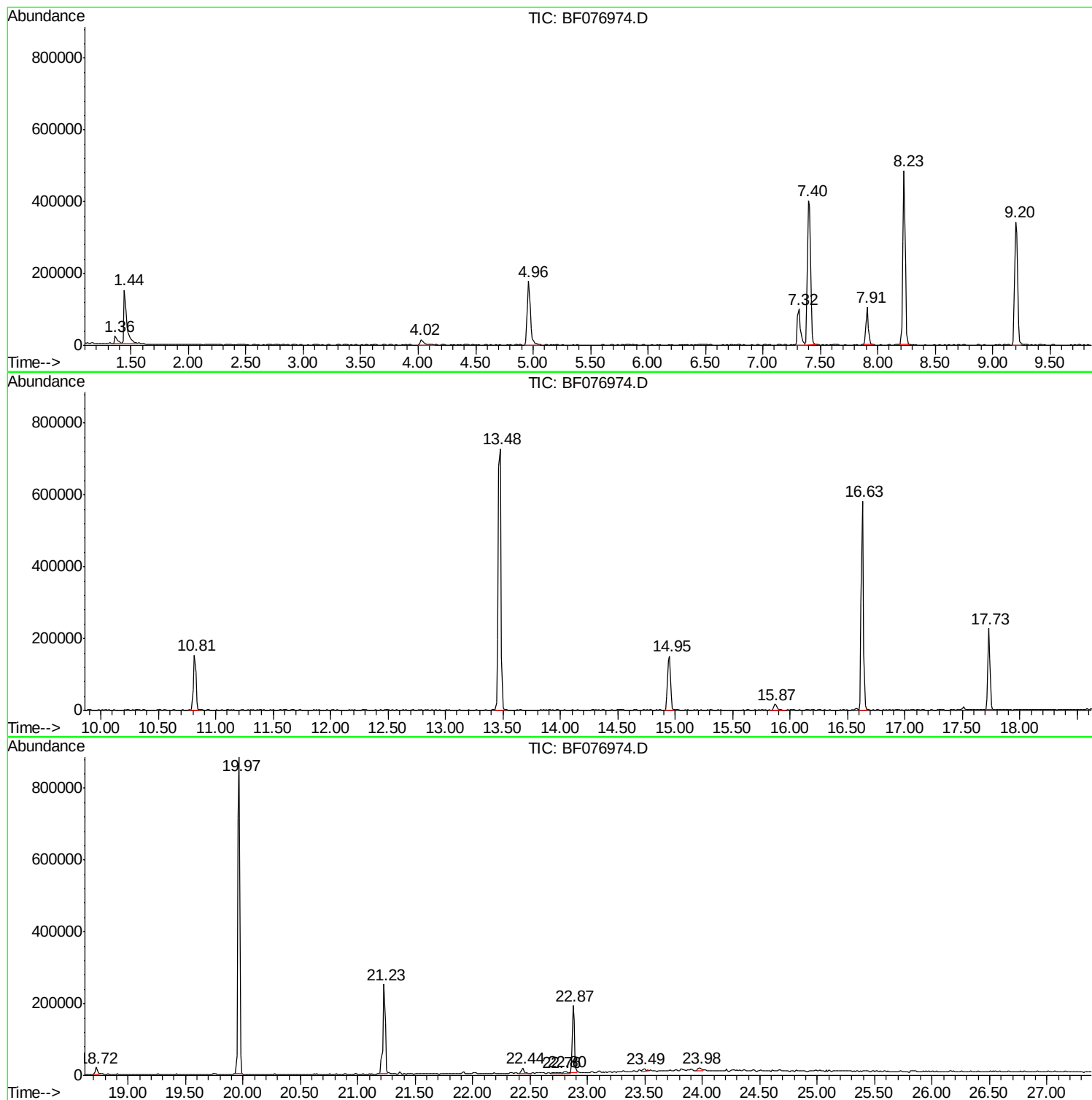
Sum of corrected areas: 7722854

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012015\
Data File : BF076974.D
Acq On : 20 Jan 2015 21:55
Operator : IZ / TP
Sample : G1110-11
Misc : W
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MPE-9

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.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\BF012015\
Data File : BF076974.D
Acq On : 20 Jan 2015 21:55
Operator : IZ / TP
Sample : G1110-11
Misc : W
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MPE-9

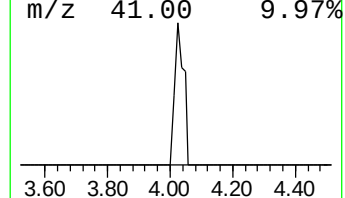
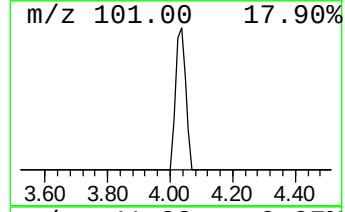
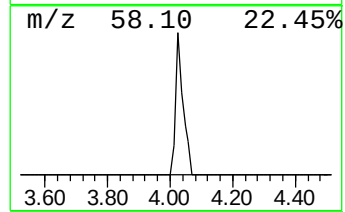
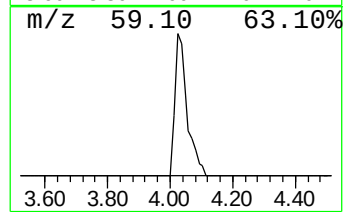
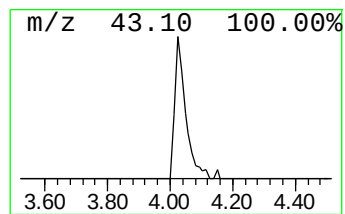
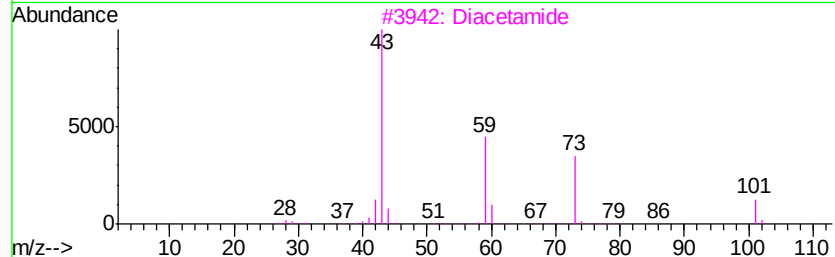
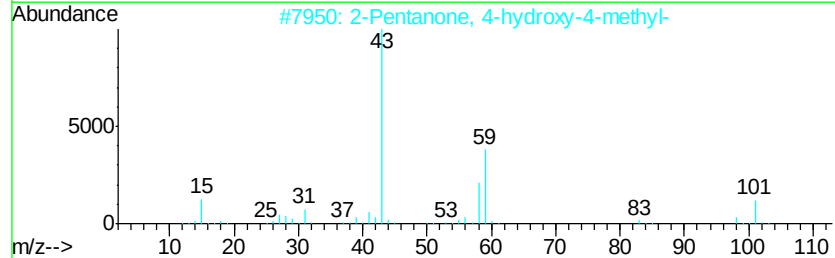
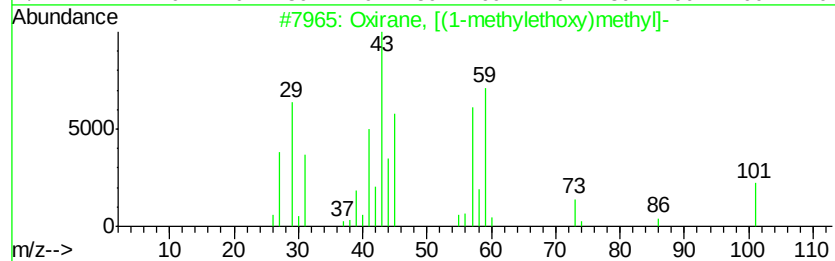
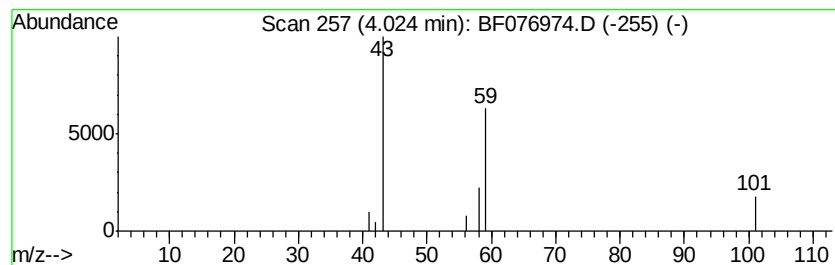
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Oxirane, [(1-methylethoxy)m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.02	4.40 ng	37076	1,4-Dichlorobenzene-d4	7.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	64
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9
3		Diacetamide	101	C4H7NO2	000625-77-4	7
4		Acetone	58	C3H6O	000067-64-1	5
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	4



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012015\
Data File : BF076974.D
Acq On : 20 Jan 2015 21:55
Operator : IZ / TP
Sample : G1110-11
Misc : W
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MPE-9

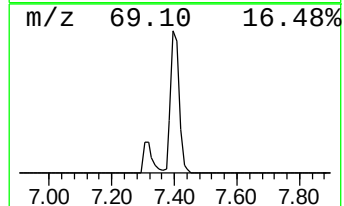
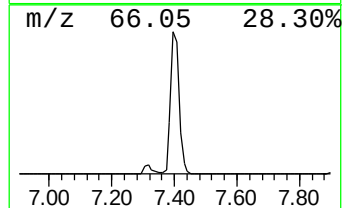
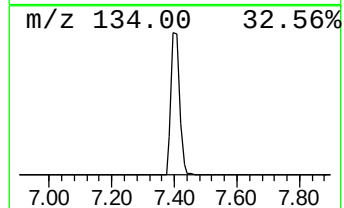
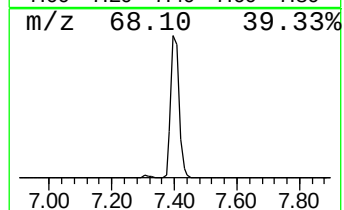
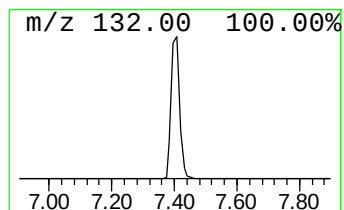
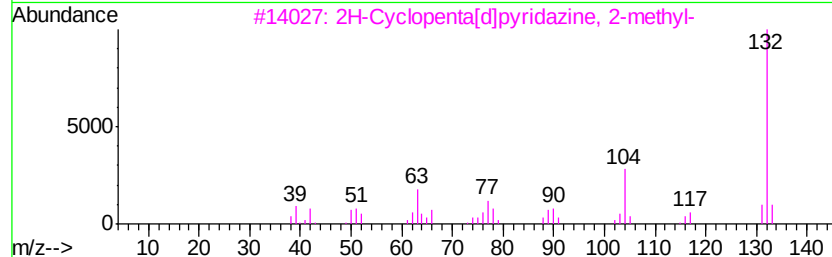
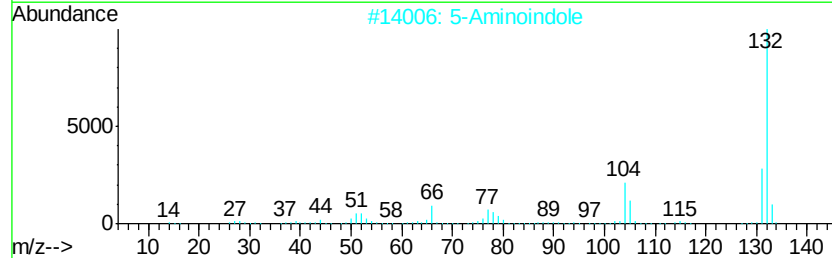
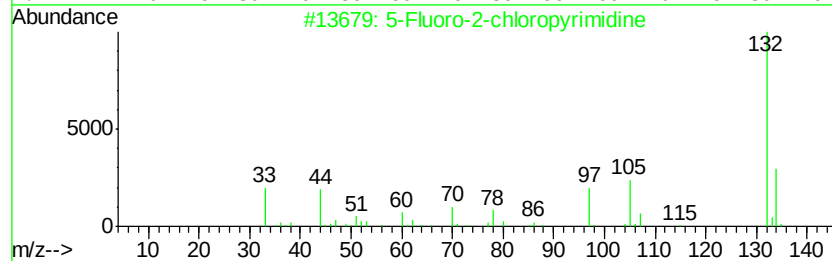
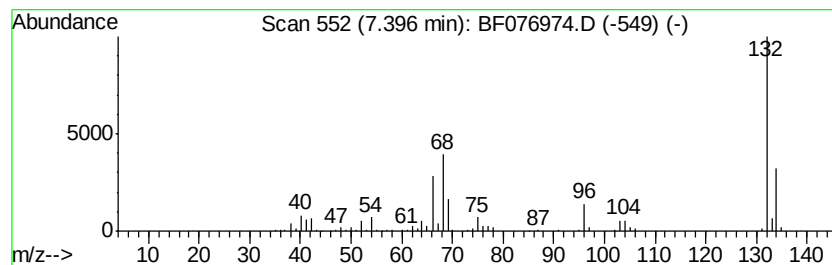
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.40 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.40	88.04 ng	741064	1,4-Dichlorobenzene-d4	7.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	10
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012015\
Data File : BF076974.D
Acq On : 20 Jan 2015 21:55
Operator : IZ / TP
Sample : G1110-11
Misc : W
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MPE-9

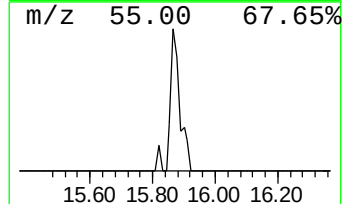
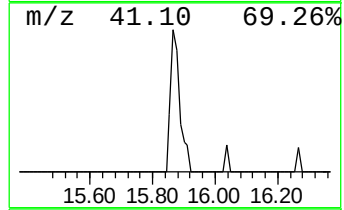
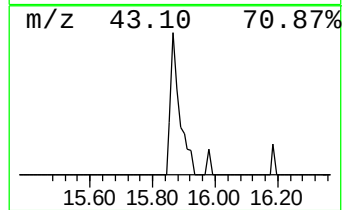
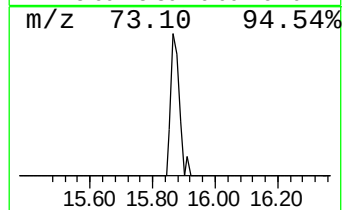
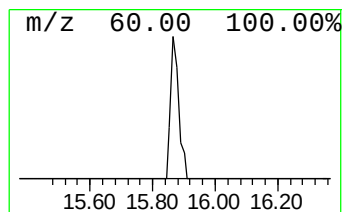
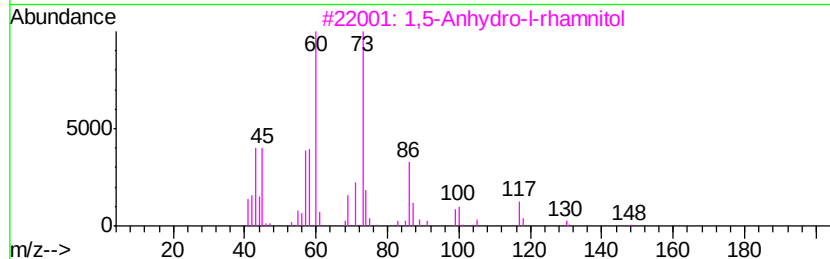
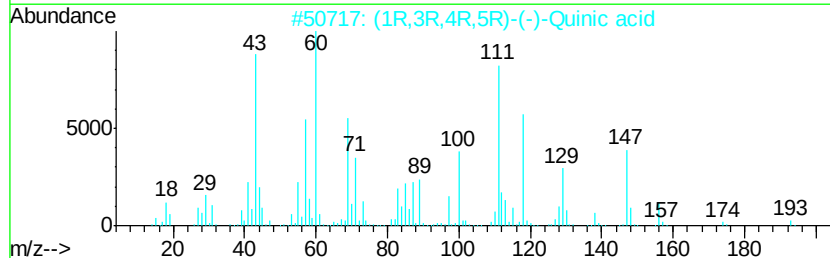
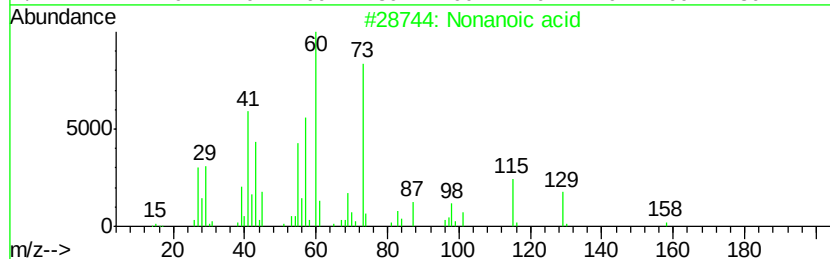
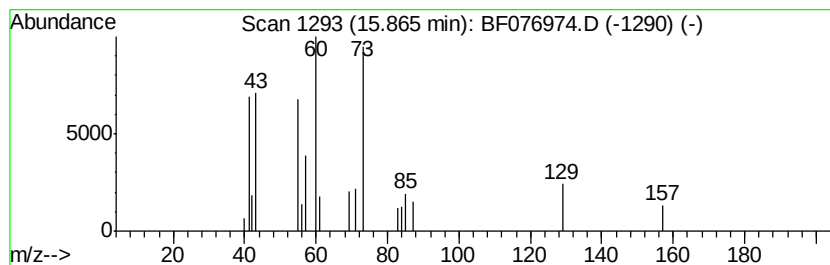
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown15.87 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	2.36 ng	30499	Acenaphthene-d10	14.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanoic acid	158	C9H18O2	000112-05-0	47
2		(1R,3R,4R,5R)-(-)-Quinic acid	192	C7H12O6	000077-95-2	42
3		1,5-Anhydro-l-rhamnitol	148	C6H12O4	1000129-02-4	40
4		d-Glucohexodialdose	178	C6H10O6	1000149-19-1	40
5		Octanoic Acid	144	C8H16O2	000124-07-2	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012015\
Data File : BF076974.D
Acq On : 20 Jan 2015 21:55
Operator : IZ / TP
Sample : G1110-11
Misc : W
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MPE-9

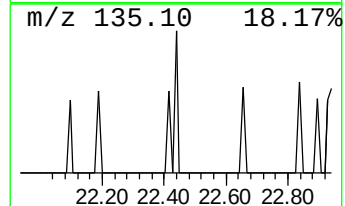
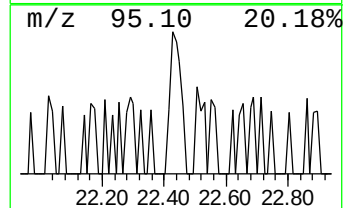
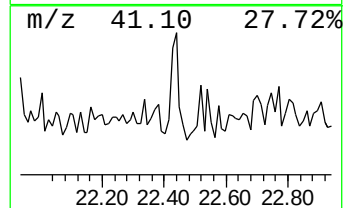
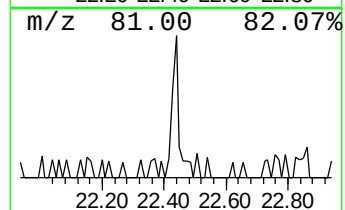
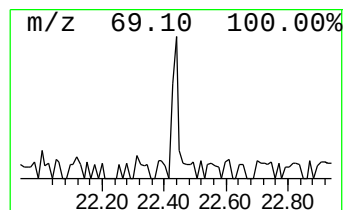
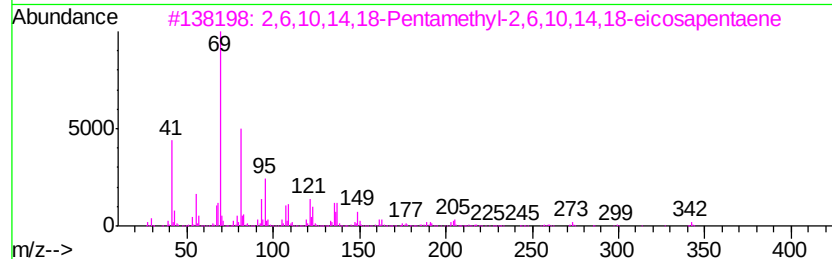
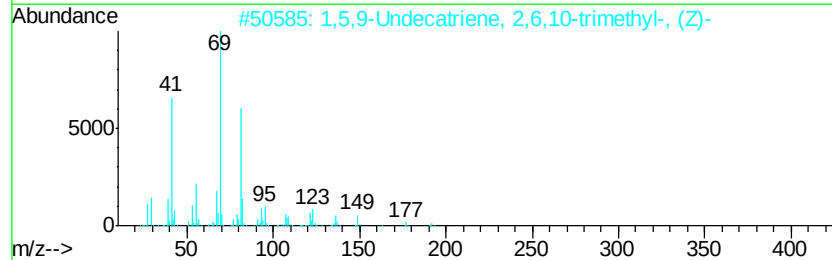
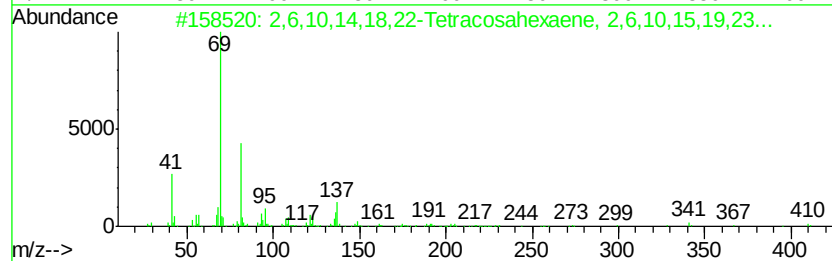
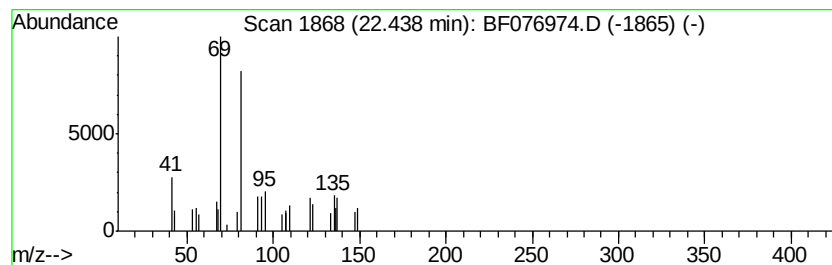
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2,6,10,14,18,22-Tetracosahexaene... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.44	2.02 ng	26176	Perylene-d12	22.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	56		
2	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	50		
3	2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	43		
4	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	43		
5	Farnesol isomer a	222	C15H26O	1000108-92-4	38		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012015\
Data File : BF076974.D
Acq On : 20 Jan 2015 21:55
Operator : IZ / TP
Sample : G1110-11
Misc : W
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MPE-9

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.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
Oxirane, [(1-meth...	4.02	4.4	ng	37076	1	7.91	168341	20.0
unknown7.40	7.40	88.0	ng	741064	1	7.91	168341	20.0
unknown15.87	15.87	2.4	ng	30499	3	14.95	258323	20.0
2,6,10,14,18,22-T...	22.44	2.0	ng	26176	6	22.87	258935	20.0