

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
 Data File : BF077740.D
 Acq On : 13 Mar 2015 15:25
 Operator : TP/IZ
 Sample : G1517-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW1

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-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	1.458	46	50	52	rVB	277029	437996	25.27%	3.748%
2	1.618	61	64	67	rVV	223456	300020	17.31%	2.568%
3	1.710	71	72	76	rVB2	17873	22433	1.29%	0.192%
4	1.790	78	79	87	rBV	34618	54381	3.14%	0.465%
5	4.933	352	354	359	rVB	40554	49046	2.83%	0.420%
6	5.459	397	400	403	rBV	374499	482247	27.83%	4.127%
7	6.727	509	511	514	rBV	215393	299795	17.30%	2.566%
8	6.876	522	524	527	rBV	1072474	1011587	58.37%	8.657%
9	7.173	547	550	552	rBV	234617	297066	17.14%	2.542%
10	7.356	563	566	568	rBV	1142100	1071764	61.85%	9.172%
11	7.859	608	610	613	rBV	806124	751567	43.37%	6.432%
12	8.739	685	687	689	rBV	371628	412082	23.78%	3.527%
13	10.088	803	805	808	rBV	1973671	1732939	100.00%	14.831%
14	10.591	847	849	852	rVB	21420	24043	1.39%	0.206%
15	10.911	875	877	879	rBV	542491	491357	28.35%	4.205%
16	11.814	953	956	960	rBV	47161	43154	2.49%	0.369%
17	11.894	960	963	965	rBV	746317	926976	53.49%	7.933%
18	12.751	1035	1038	1040	rBV	522946	528584	30.50%	4.524%
19	14.328	1174	1176	1178	rVB	38714	40992	2.37%	0.351%
20	14.740	1209	1212	1215	rBV	1418176	1516132	87.49%	12.975%
21	15.928	1314	1316	1322	rBV3	15345	35689	2.06%	0.305%
22	16.031	1322	1325	1327	rBV	416020	582451	33.61%	4.985%
23	17.746	1472	1475	1478	rBV	472875	572407	33.03%	4.899%

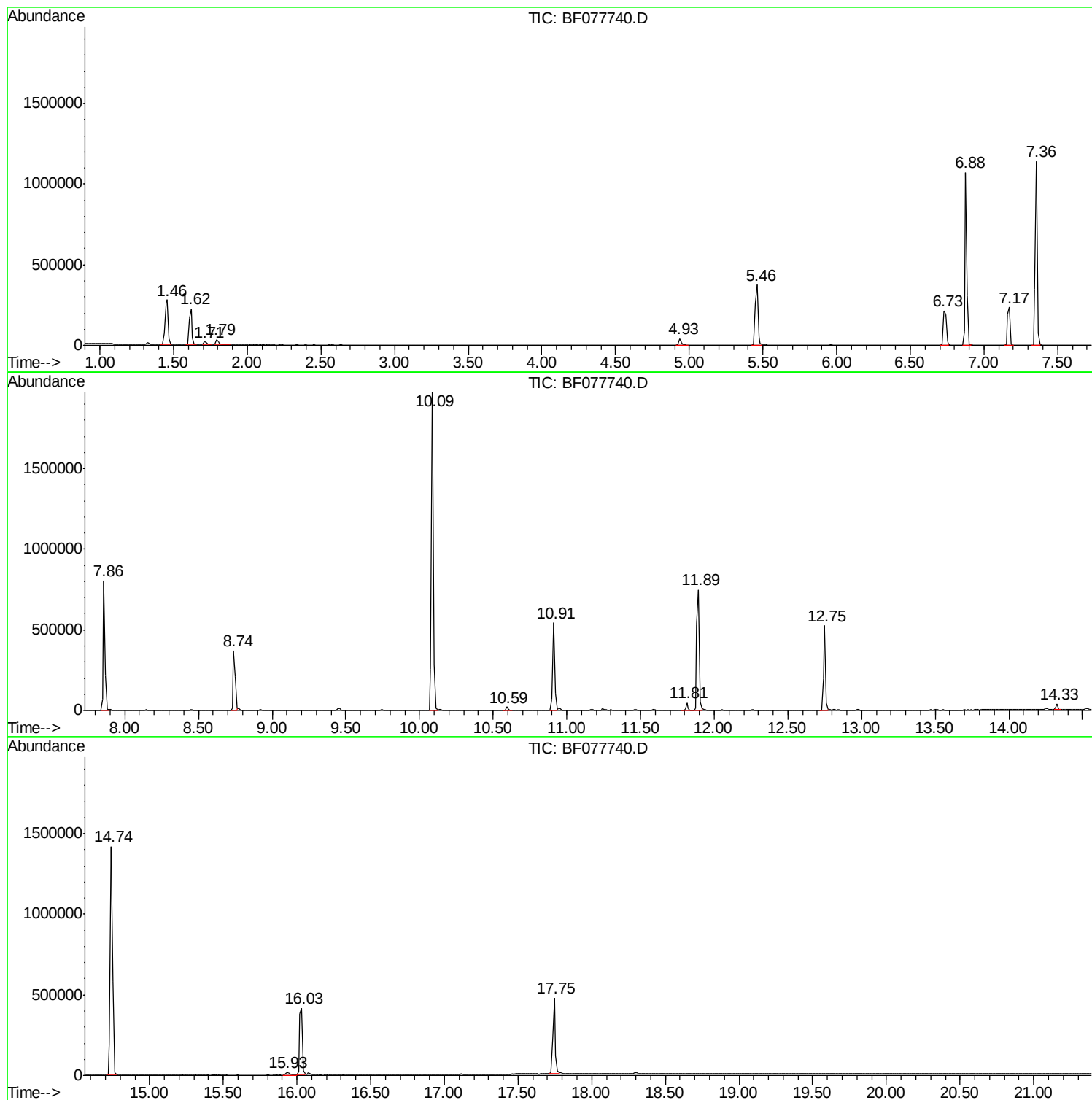
Sum of corrected areas: 11684708

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
Data File : BF077740.D
Acq On : 13 Mar 2015 15:25
Operator : TP/IZ
Sample : G1517-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW1

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\BF031315\
Data File : BF077740.D
Acq On : 13 Mar 2015 15:25
Operator : TP/IZ
Sample : G1517-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW1

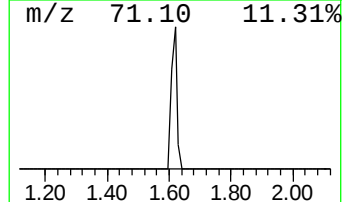
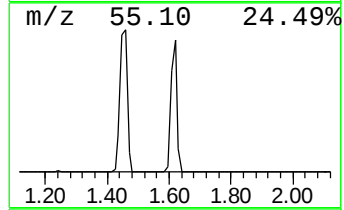
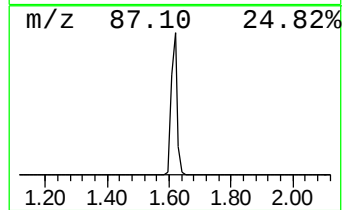
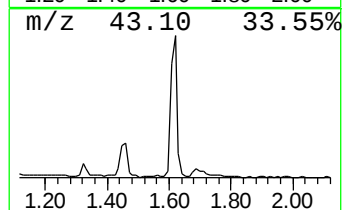
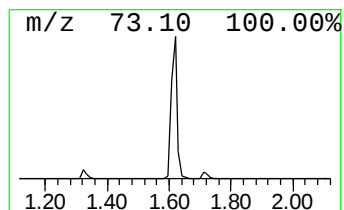
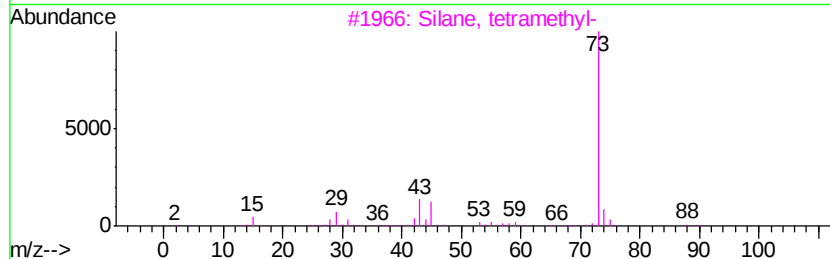
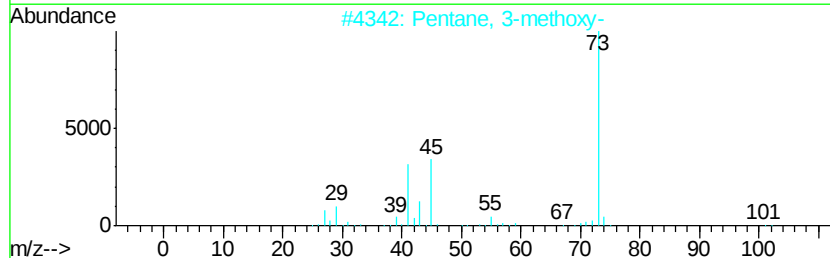
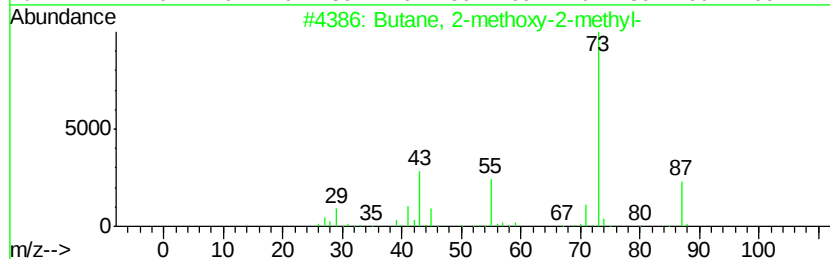
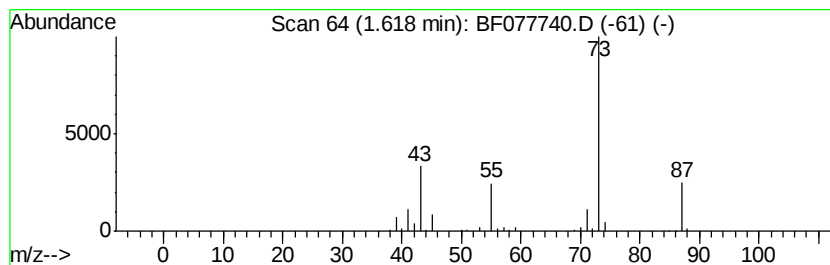
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.62	20.20 ng	300020	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
Data File : BF077740.D
Acq On : 13 Mar 2015 15:25
Operator : TP/IZ
Sample : G1517-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW1

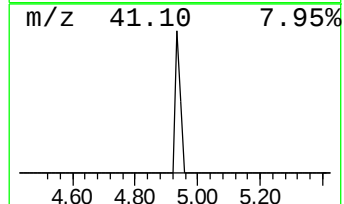
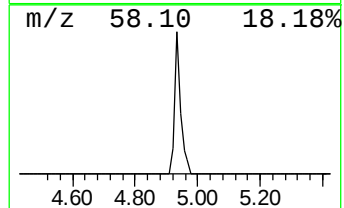
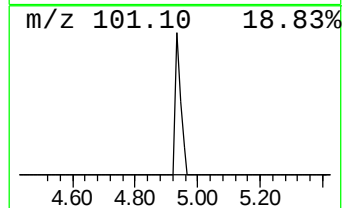
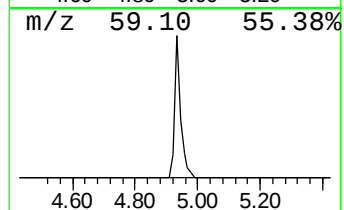
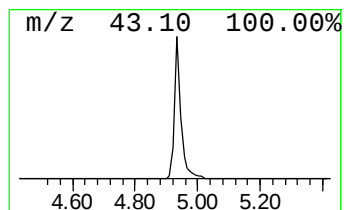
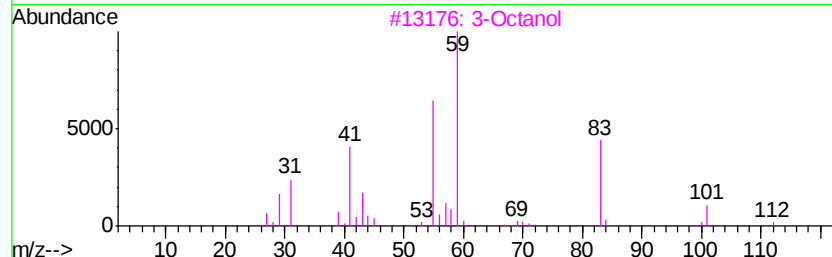
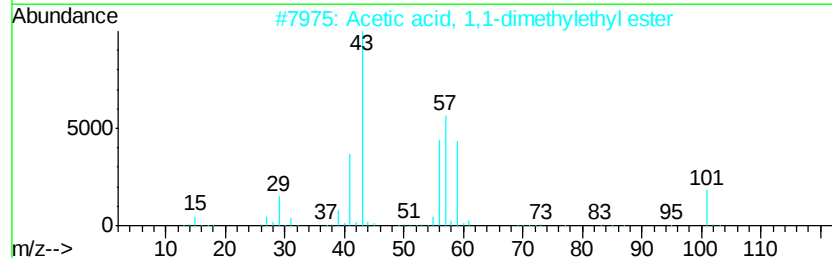
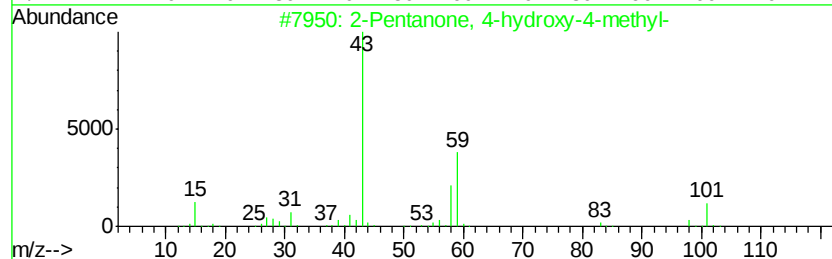
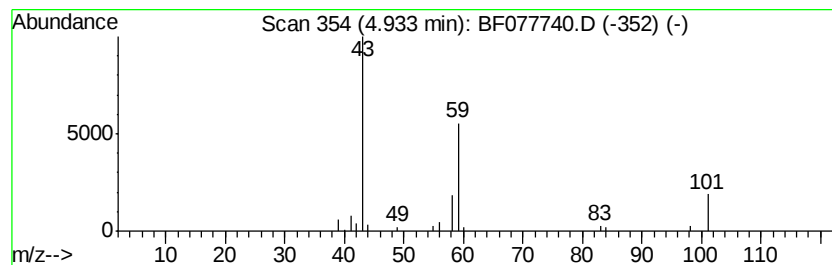
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	3.30 ng	49046	1,4-Dichlorobenzene-d4	7.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39		
3	3-Octanol	130	C8H18O	000589-98-0	33		
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
5	Guanidine	59	CH5N3	000113-00-8	9		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
Data File : BF077740.D
Acq On : 13 Mar 2015 15:25
Operator : TP/IZ
Sample : G1517-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW1

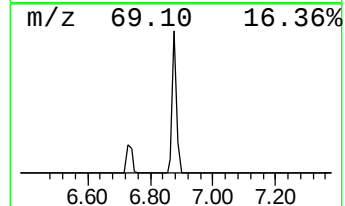
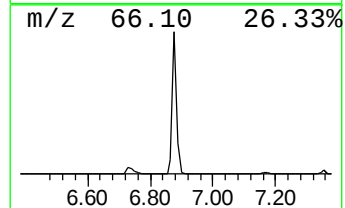
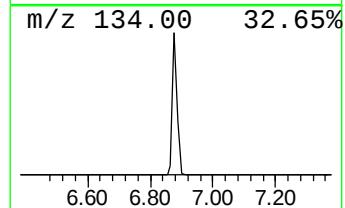
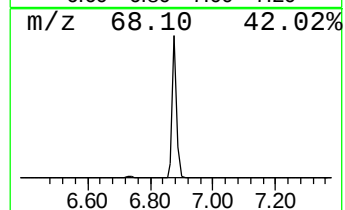
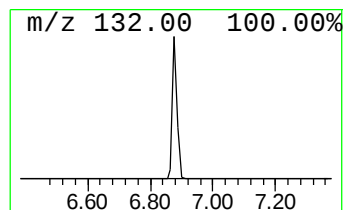
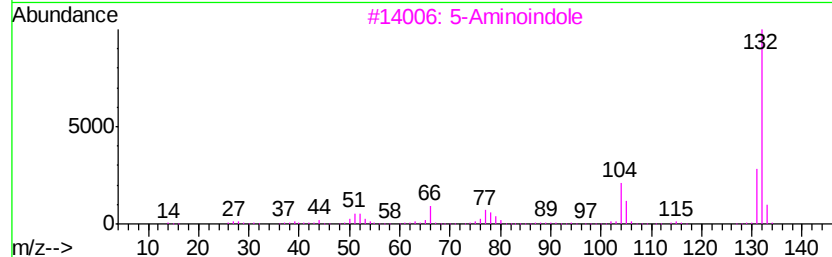
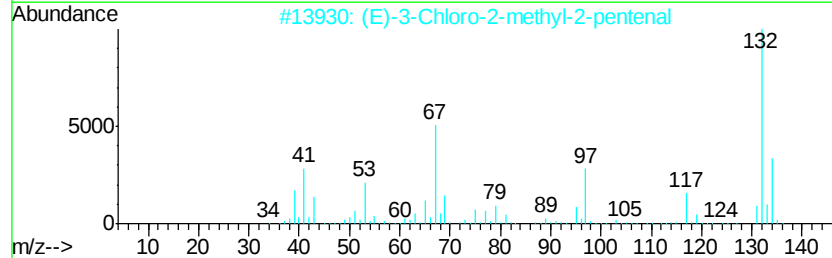
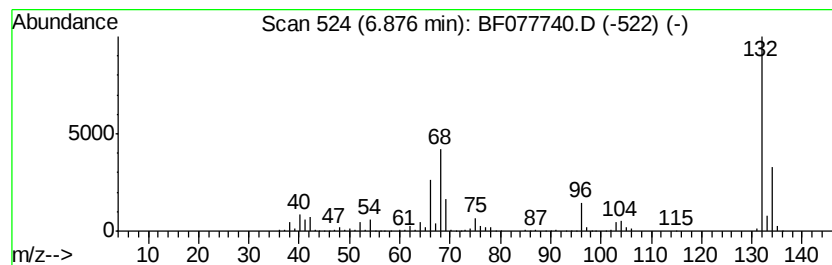
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown6.88 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	68.11 ng	1011590	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
Data File : BF077740.D
Acq On : 13 Mar 2015 15:25
Operator : TP/IZ
Sample : G1517-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW1

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...	1.62	20.2	ng	300020	1	7.17	297066	20.0
2-Pentanone, 4-hy...	4.93	3.3	ng	49046	1	7.17	297066	20.0
unknown6.88	6.88	68.1	ng	1011590	1	7.17	297066	20.0