

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042016\
 Data File : BF086308.D
 Acq On : 20 Apr 2016 14:56
 Operator : UM/SJ
 Sample : PB89915BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB89915BL

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-BF042016.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	4.407	200	203	212	rBV	122200	182959	2.96%	0.366%
2	5.058	257	260	270	rBV	1011230	1587239	25.66%	3.176%
3	5.470	292	296	298	rBV	3659363	5366399	86.75%	10.739%
4	5.870	329	331	333	rBV	90077	85229	1.38%	0.171%
5	5.950	335	338	348	rVB2	32443	112074	1.81%	0.224%
6	6.487	382	385	388	rBV	3614357	5209358	84.21%	10.425%
7	6.624	395	397	400	rBV	4180424	5373153	86.86%	10.753%
8	6.864	416	418	429	rVB	1174320	1559213	25.20%	3.120%
9	7.013	429	431	434	rBV	3357729	4420209	71.45%	8.846%
10	7.424	464	467	484	rBV	3191778	3927842	63.49%	7.860%
11	8.144	528	530	539	rBV	1798380	2059782	33.30%	4.122%
12	8.270	539	541	552	rVB	24801	65162	1.05%	0.130%
13	9.230	622	625	627	rBV	4889829	6186296	100.00%	12.380%
14	9.905	681	684	686	rBV	1661089	2035832	32.91%	4.074%
15	10.682	750	752	771	rBV2	2116661	3279200	53.01%	6.562%
16	11.379	811	813	826	rBV	1519032	1846854	29.85%	3.696%
17	12.968	949	952	955	rBV	3903690	4157317	67.20%	8.320%
18	14.008	1041	1043	1046	rBV	843707	1246612	20.15%	2.495%
19	15.437	1165	1168	1175	rBV	796764	1269835	20.53%	2.541%

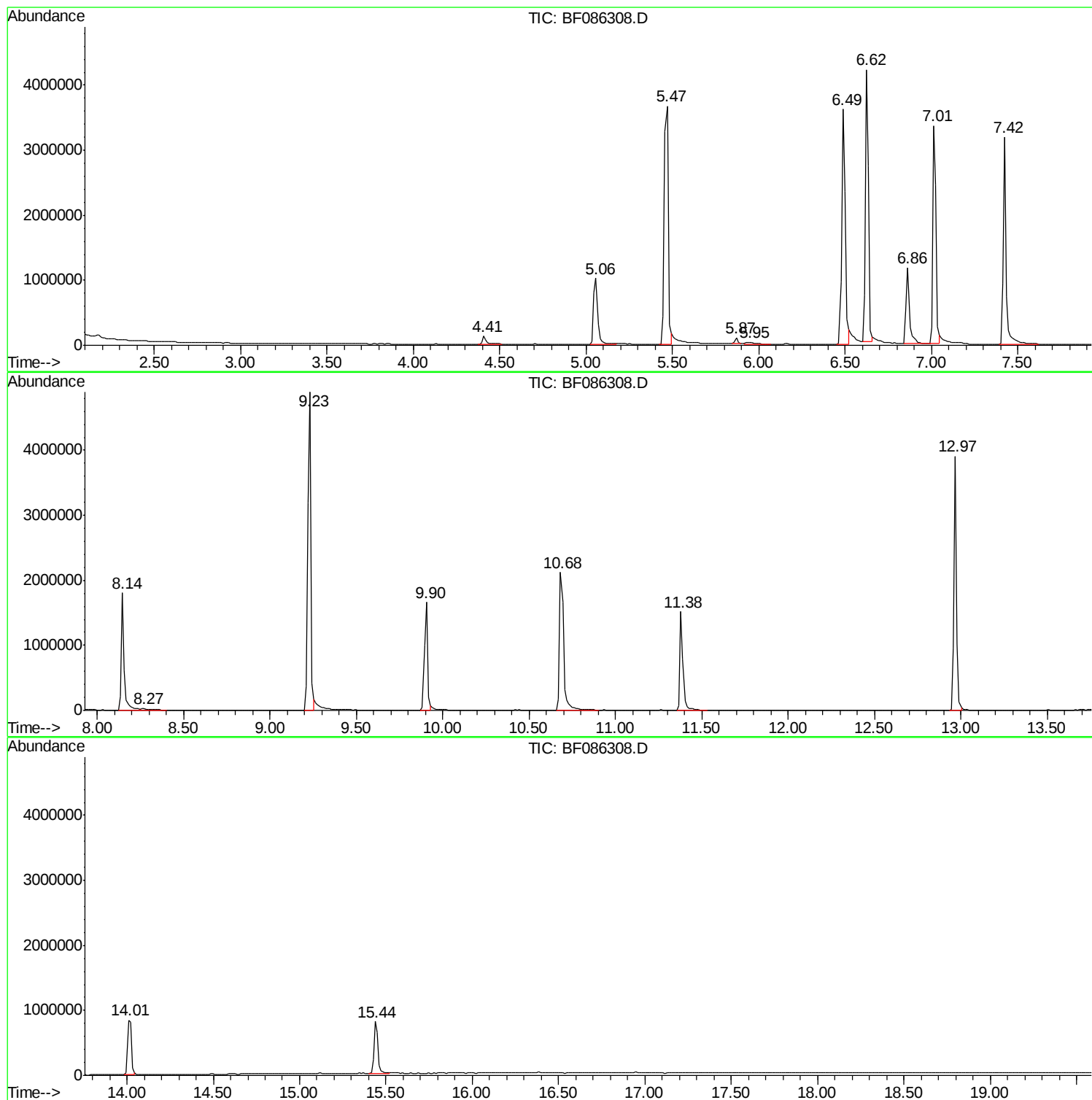
Sum of corrected areas: 49970565

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042016\
Data File : BF086308.D
Acq On : 20 Apr 2016 14:56
Operator : UM/SJ
Sample : PB89915BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB89915BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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\BF042016\
Data File : BF086308.D
Acq On : 20 Apr 2016 14:56
Operator : UM/SJ
Sample : PB89915BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB89915BL

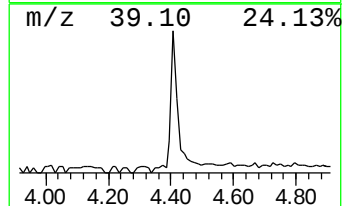
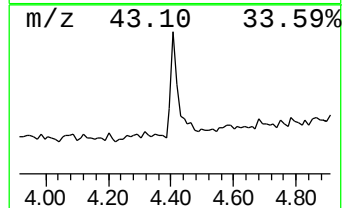
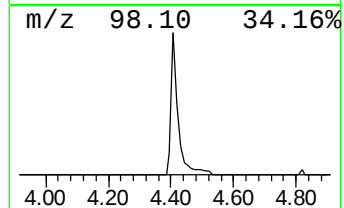
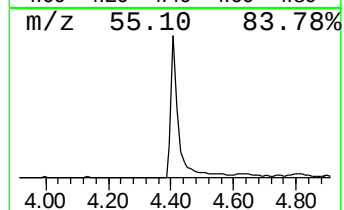
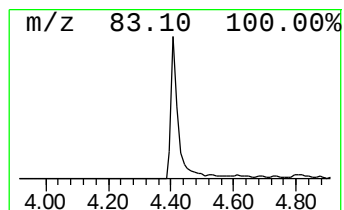
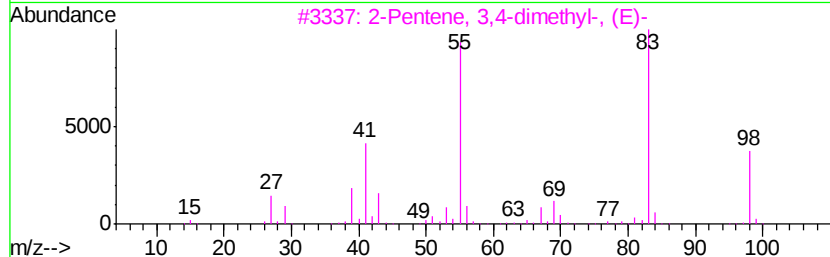
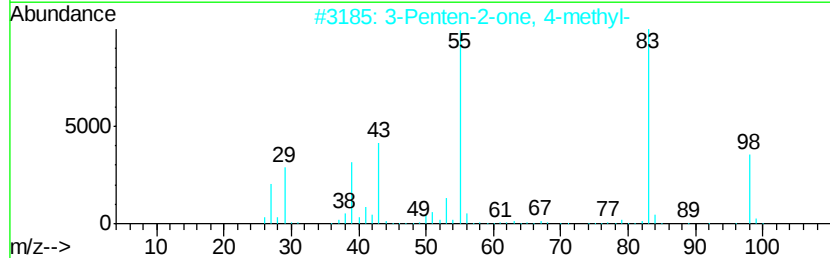
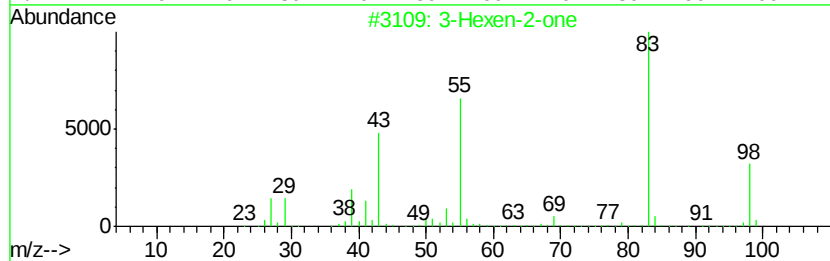
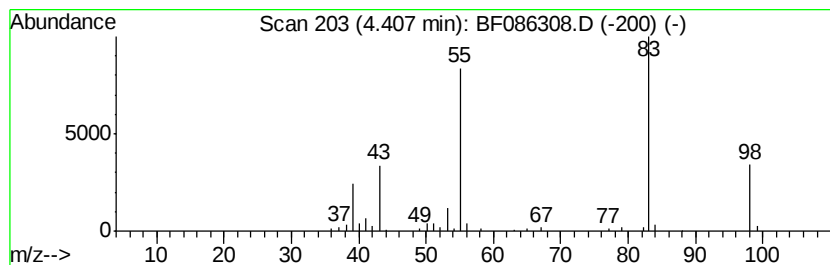
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Hexen-2-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	2.35 ng	182959	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one	98	C6H10O	000763-93-9	90
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	90
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	80
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80
5			2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042016\
Data File : BF086308.D
Acq On : 20 Apr 2016 14:56
Operator : UM/SJ
Sample : PB89915BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB89915BL

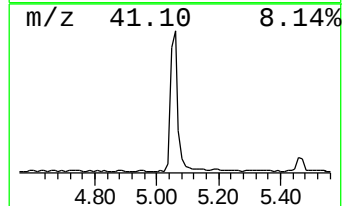
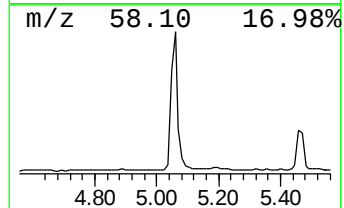
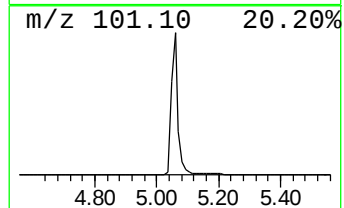
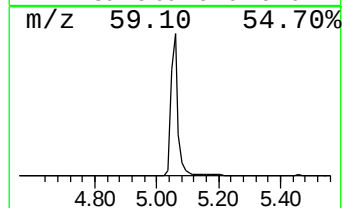
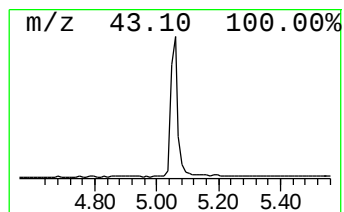
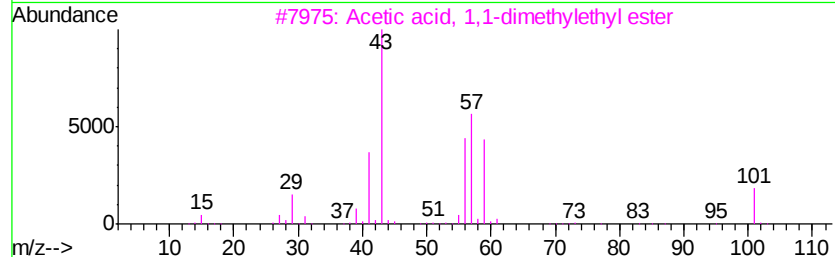
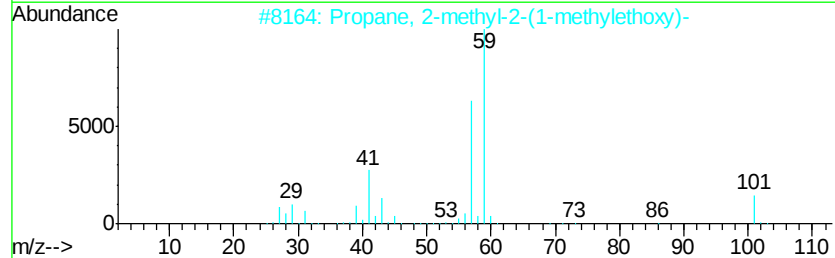
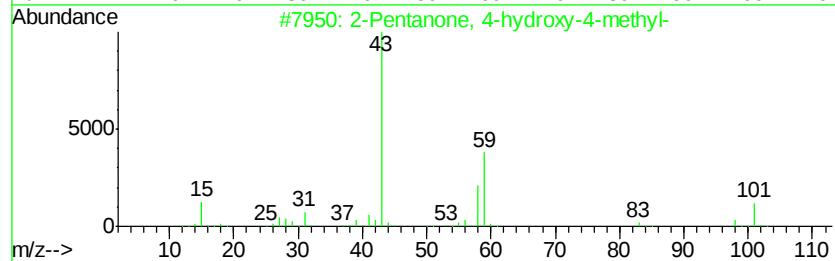
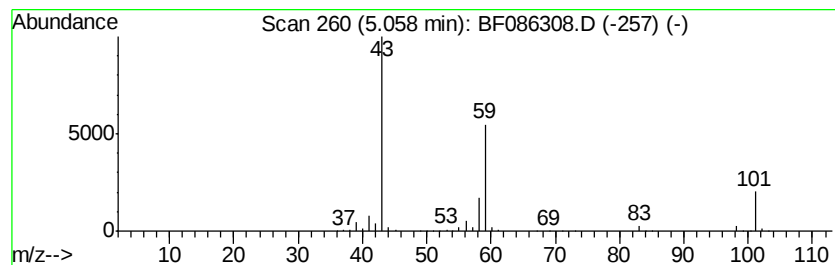
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	20.36 ng	1587240	1,4-Dichlorobenzene-d4	6.86

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	42
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042016\
Data File : BF086308.D
Acq On : 20 Apr 2016 14:56
Operator : UM/SJ
Sample : PB89915BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB89915BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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
3-Hexen-2-one	4.41	2.4	ng	182959	1	6.86	1559210	20.0
2-Pentanone, 4-hy...	5.06	20.4	ng	1587240	1	6.86	1559210	20.0