

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050617\
 Data File : BM009955.D
 Acq On : 06 May 2017 23:51
 Operator : SJ/MA
 Sample : I2992-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 R1-MW-2-GW

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_M\METHODS\8270-BM050517.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	4.904	303	309	315	rBV	126027	184251	2.10%	0.535%
2	5.363	381	387	398	rBV	893359	1398437	15.98%	4.064%
3	6.957	651	658	668	rBV	590512	1023973	11.70%	2.976%
4	7.304	711	717	728	rBV	1538389	2518866	28.77%	7.321%
5	7.769	789	796	803	rBV	365469	580508	6.63%	1.687%
6	8.087	842	850	857	rBV	1428995	2331613	26.64%	6.776%
7	8.945	987	996	1005	rBV	1456740	2428904	27.75%	7.059%
8	10.569	1264	1272	1280	rBV	455937	781200	8.92%	2.270%
9	13.039	1684	1692	1703	rBV	3431422	4866792	55.60%	14.144%
10	14.427	1922	1928	1936	rBV2	681948	1059650	12.11%	3.080%
11	15.927	2176	2183	2198	rBV	2399531	3378400	38.59%	9.819%
12	17.180	2391	2396	2404	rVB	957912	1374036	15.70%	3.993%
13	19.803	2836	2842	2848	rBV	7049108	8753741	100.00%	25.441%
14	21.056	3051	3055	3059	rBV3	109897	144834	1.65%	0.421%
15	21.368	3103	3108	3114	rBV	1570796	1970121	22.51%	5.726%
16	23.668	3493	3499	3507	rVB	853858	1612677	18.42%	4.687%

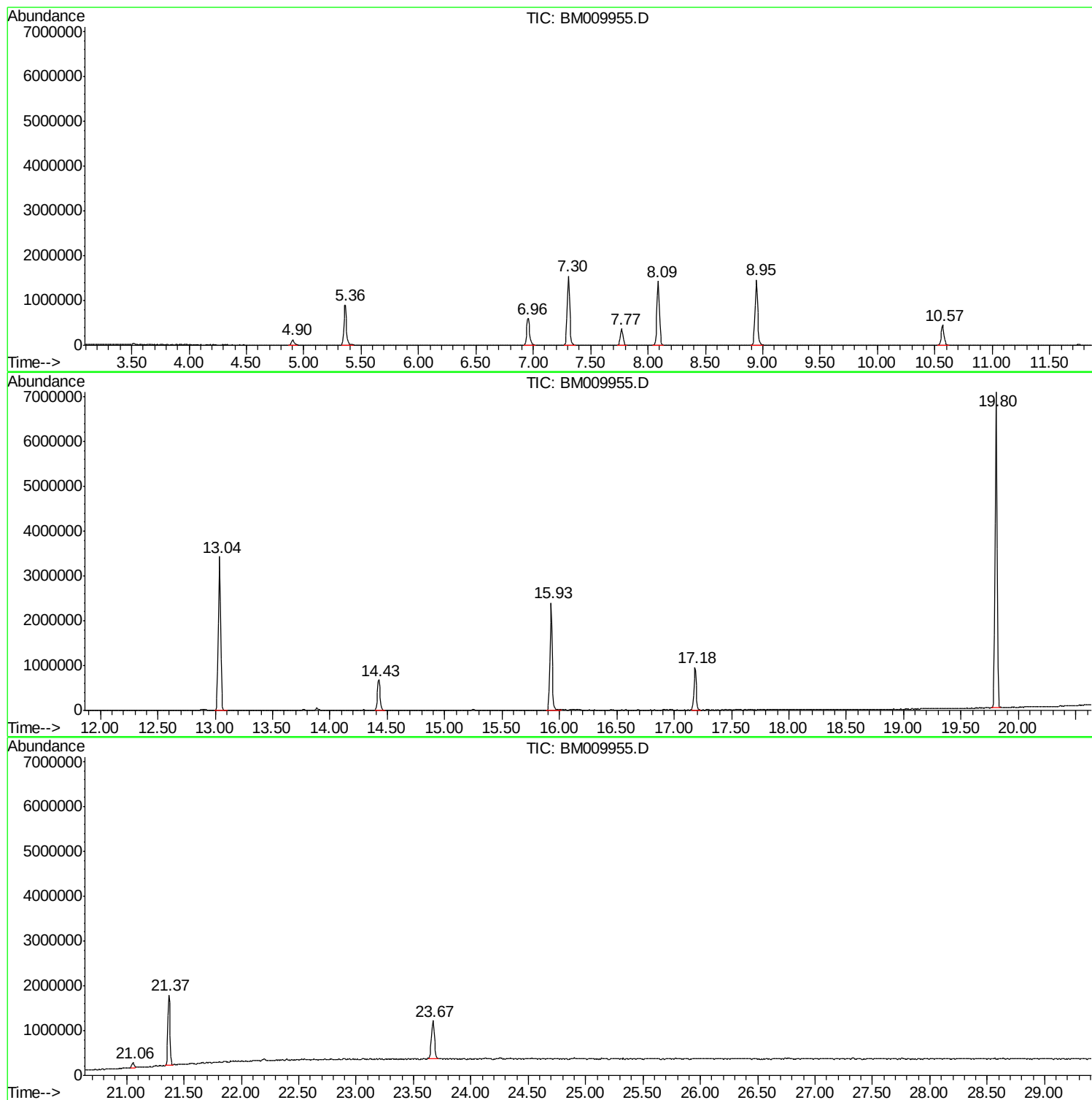
Sum of corrected areas: 34408003

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050617\
Data File : BM009955.D
Acq On : 06 May 2017 23:51
Operator : SJ/MA
Sample : I2992-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
R1-MW-2-GW

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.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_M\DATA\BM050617\
Data File : BM009955.D
Acq On : 06 May 2017 23:51
Operator : SJ/MA
Sample : I2992-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
R1-MW-2-GW

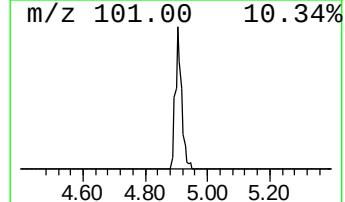
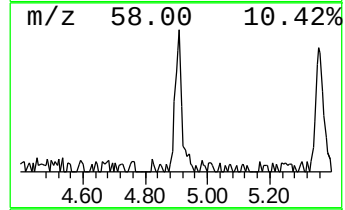
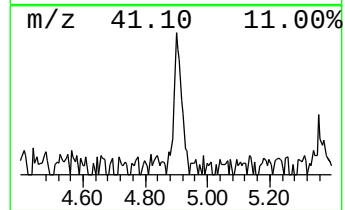
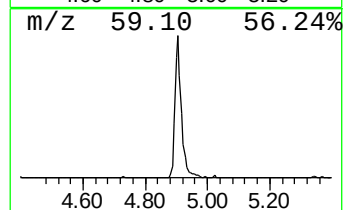
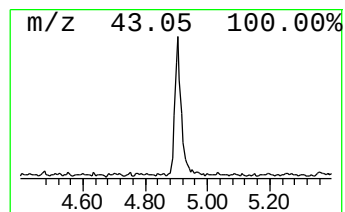
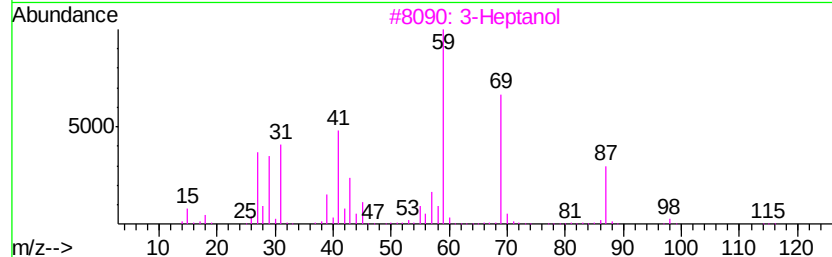
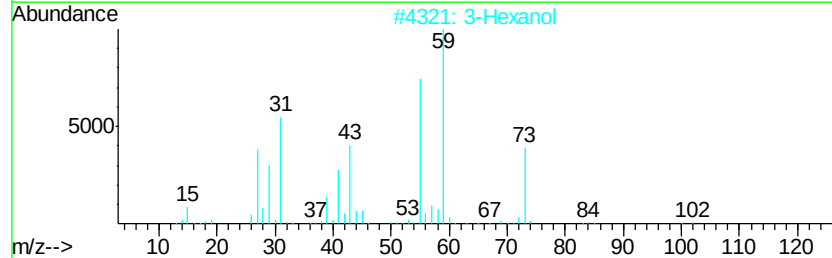
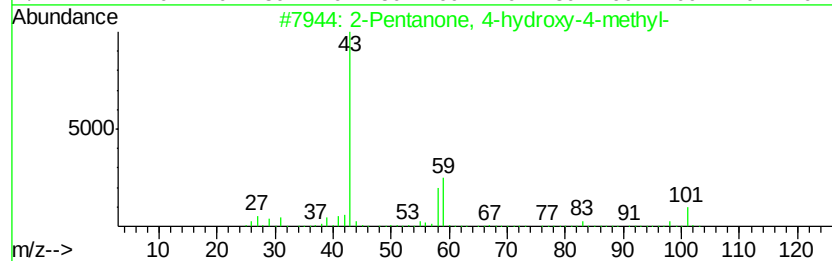
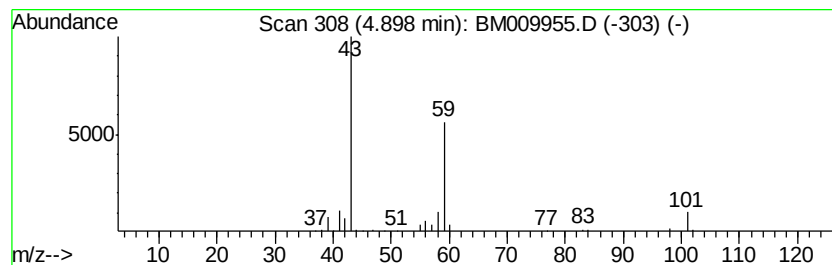
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	6.35 ng	184251	1,4-Dichlorobenzene-d4	7.77

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hexanol	102	C6H14O	000623-37-0	33
3		3-Heptanol	116	C7H16O	000589-82-2	28
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050617\
Data File : BM009955.D
Acq On : 06 May 2017 23:51
Operator : SJ/MA
Sample : I2992-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
R1-MW-2-GW

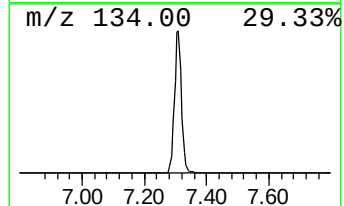
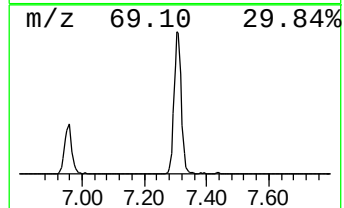
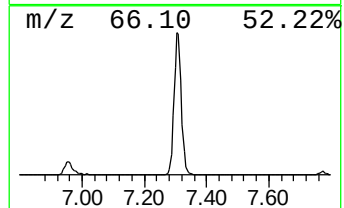
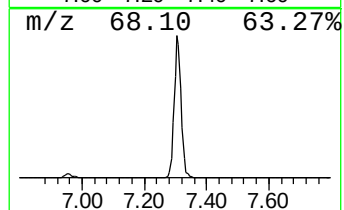
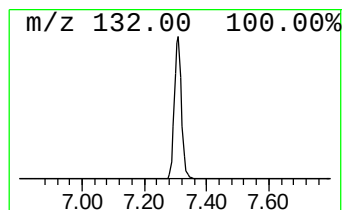
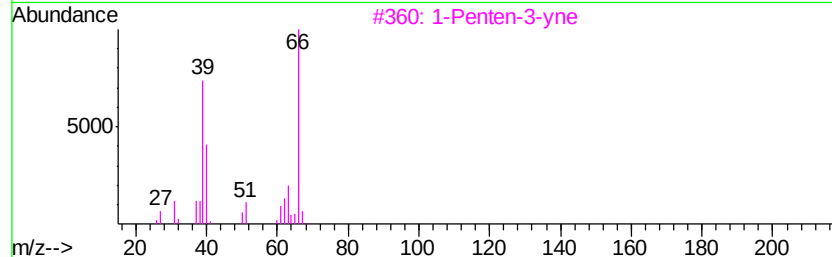
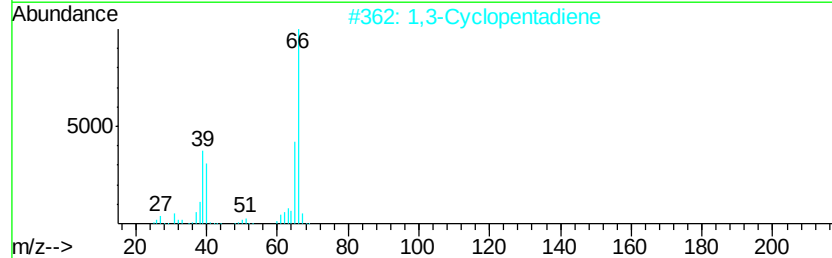
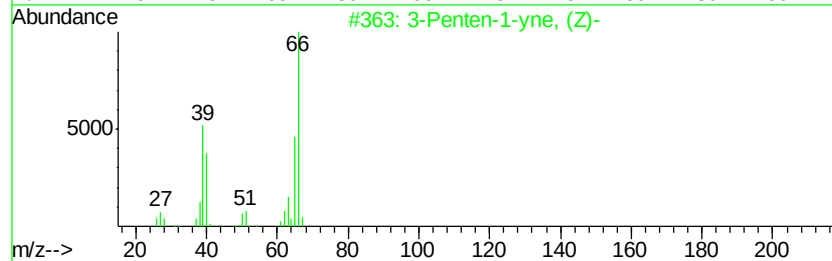
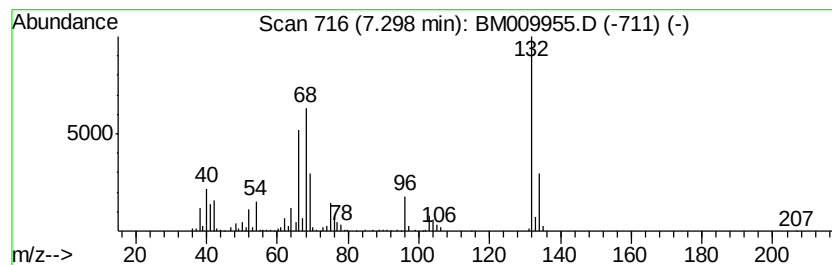
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.30 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.30	86.78 ng	2518870	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-1-yne, (Z)-	66	C5H6	001574-40-9	35
2		1,3-Cyclopentadiene	66	C5H6	000542-92-7	35
3		1-Penten-3-yne	66	C5H6	000646-05-9	35
4		1H-Indene, 3a,4,7,7a-tetrahydro-	120	C9H12	003048-65-5	35
5		Bicyclo[2.2.1]hept-2-ene, 5,6-bi...	190	C9H12Cl2	005992-56-3	25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050617\
Data File : BM009955.D
Acq On : 06 May 2017 23:51
Operator : SJ/MA
Sample : I2992-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
R1-MW-2-GW

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.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
2-Pentanone, 4-hy...	4.90	6.3	ng	184251	1	7.77	580508	20.0
unknown7.30	7.30	86.8	ng	2518870	1	7.77	580508	20.0