

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081817\
Data File : BM011301.D
Acq On : 18 Aug 2017 23:18
Operator : SJ/JU
Sample : I4875-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CL-02-081717-E

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-BM072617.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	4.463	280	285	292	rBV	496535	673156	8.22%	1.683%
2	4.910	356	361	372	rBV	2631547	3433897	41.91%	8.586%
3	6.475	621	627	650	rVB	2206994	3303129	40.31%	8.259%
4	6.810	677	684	692	rBV	2637030	3824762	46.68%	9.563%
5	7.269	755	762	769	rBV2	451973	676636	8.26%	1.692%
6	7.581	808	815	823	rBV	1966668	2928977	35.75%	7.323%
7	8.416	951	957	971	rBV	1517481	2452564	29.93%	6.132%
8	10.028	1223	1231	1243	rBV	427141	782977	9.56%	1.958%
9	12.545	1652	1659	1676	rBV	3011218	4617632	56.35%	11.546%
10	13.939	1890	1896	1904	rBV2	556787	899563	10.98%	2.249%
11	15.445	2146	2152	2170	rBV	2415758	4047075	49.39%	10.119%
12	16.704	2360	2366	2376	rBV	596977	1111551	13.57%	2.779%
13	19.368	2811	2819	2831	rBV	6611935	8194072	100.00%	20.488%
14	20.927	3079	3084	3093	rBV	1138149	1577506	19.25%	3.944%
15	22.997	3430	3436	3447	rBV2	727948	1471191	17.95%	3.678%

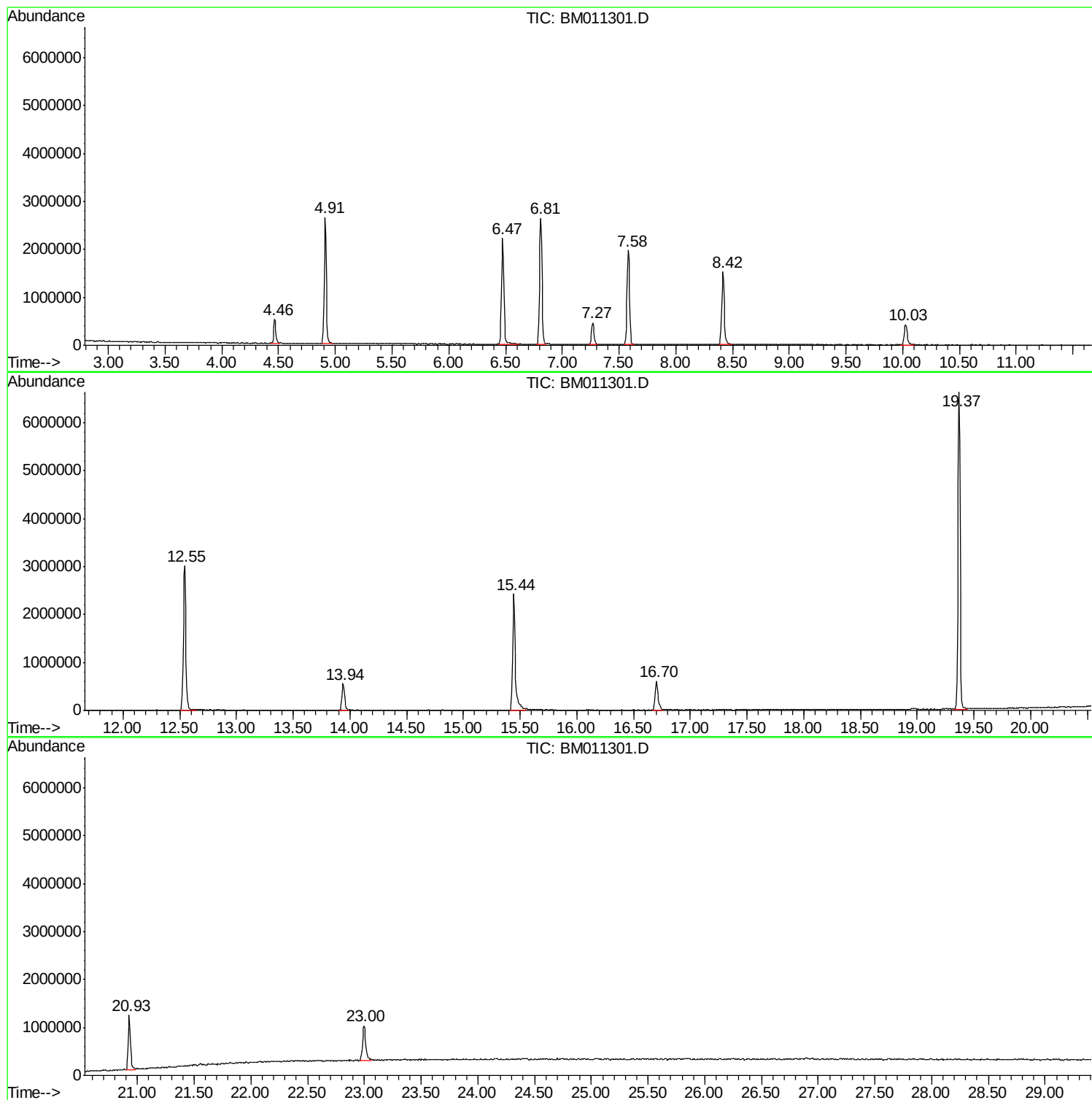
Sum of corrected areas: 39994688

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081817\
Data File : BM011301.D
Acq On : 18 Aug 2017 23:18
Operator : SJ/JU
Sample : I4875-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CL-02-081717-E

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.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\BM081817\
Data File : BM011301.D
Acq On : 18 Aug 2017 23:18
Operator : SJ/JU
Sample : I4875-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CL-02-081717-E

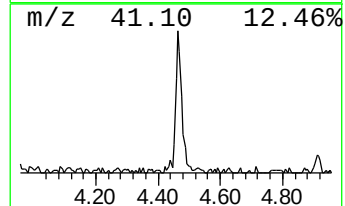
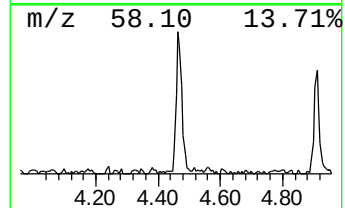
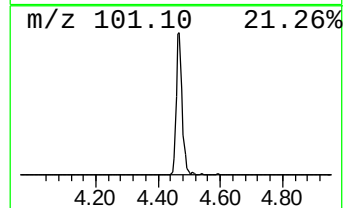
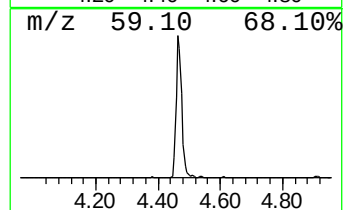
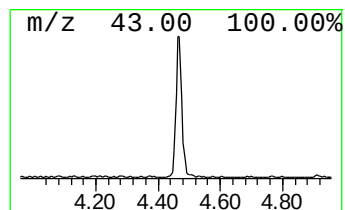
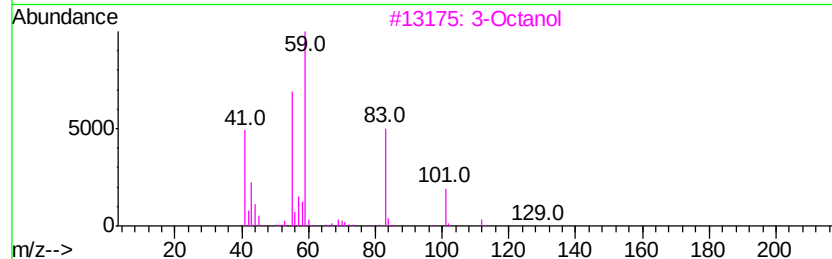
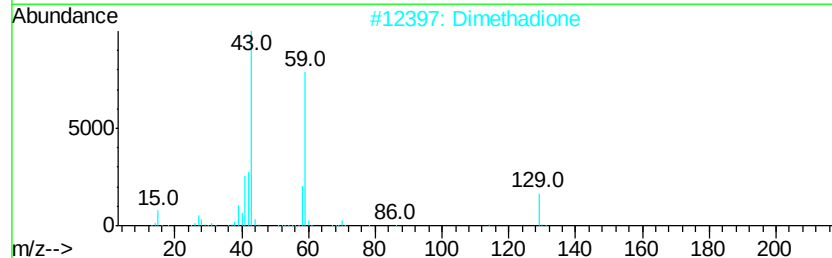
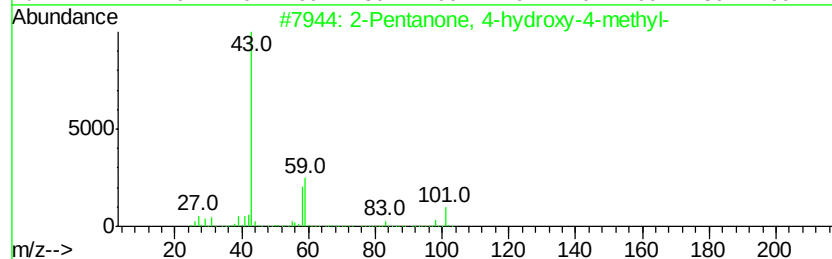
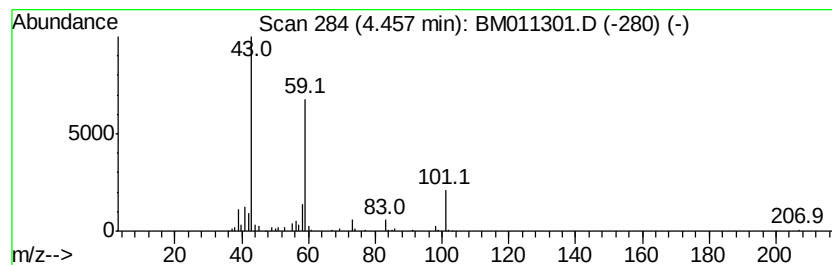
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.46	19.90 ng	673156	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Dimethadione	129	C5H7NO3	000695-53-4	28
3		3-Octanol	130	C8H18O	020296-29-1	28
4		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	28
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25



Data Path : Z:\HPCHEM1\BNA M\DATA\BM081817\
Data File : BM011301.D
Acq On : 18 Aug 2017 23:18
Operator : SJ/JU
Sample : I4875-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CL-02-081717-E

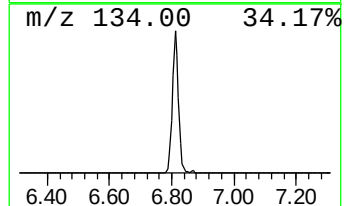
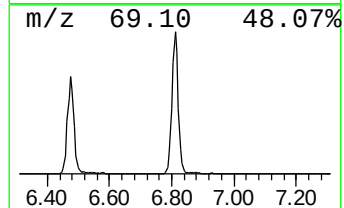
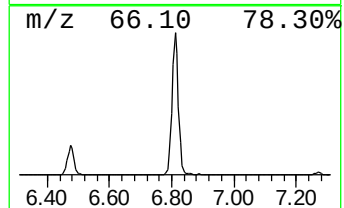
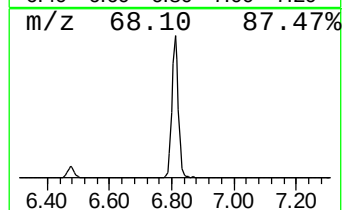
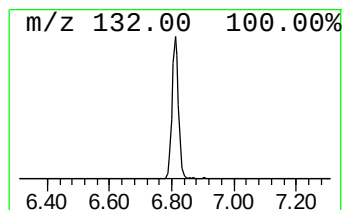
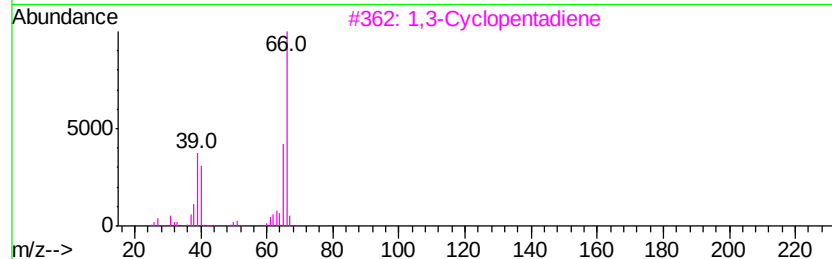
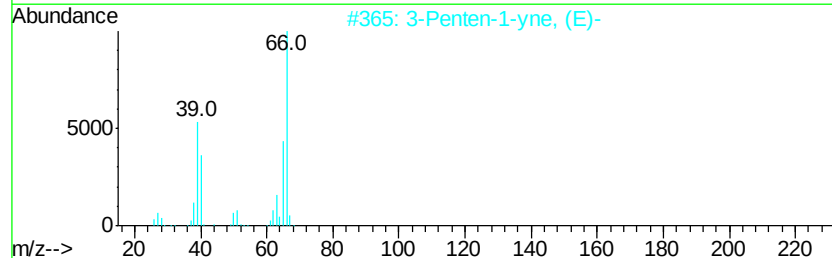
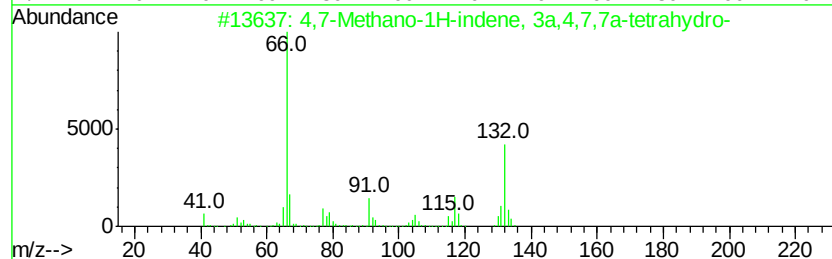
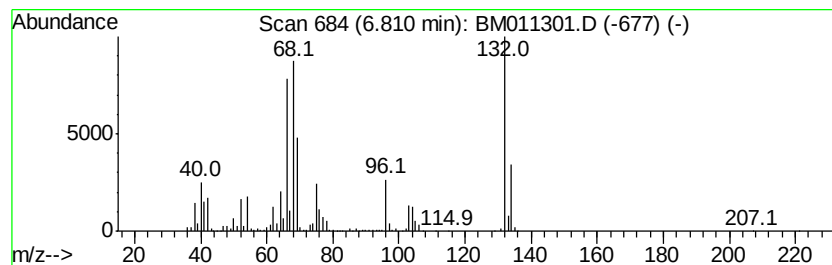
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 4,7-Methano-1H-indene, 3a,4... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	113.05 ng	3824760	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	50
2		3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	43
3		1,3-Cyclopentadiene	66	C5H6	000542-92-7	43
4		1-Penten-3-yne	66	C5H6	000646-05-9	43
5		3-Hexenedinitrile	106	C6H6N2	001119-85-3	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081817\
Data File : BM011301.D
Acq On : 18 Aug 2017 23:18
Operator : SJ/JU
Sample : I4875-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CL-02-081717-E

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.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...	4.46	19.9	ng	673156	1	7.27	676636	20.0
4,7-Methano-1H-in...	6.81	113.1	ng	3824760	1	7.27	676636	20.0