

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
 Data File : BM010030.D
 Acq On : 12 May 2017 19:04
 Operator : SJ/MA
 Sample : I3098-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FB051017

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-BM051117.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	4.298	201	206	215	rBV	97491	153148	2.29%	0.564%
2	4.898	303	308	314	rBV	88248	140277	2.10%	0.517%
3	5.345	378	384	401	rBV	1056086	1697800	25.40%	6.256%
4	6.939	648	655	670	rBV	783555	1281998	19.18%	4.724%
5	7.292	708	715	729	rBV	1577365	2513887	37.61%	9.263%
6	7.757	787	794	803	rBV	231312	378553	5.66%	1.395%
7	8.075	840	848	861	rBV	1075577	1747778	26.15%	6.440%
8	8.933	987	994	1013	rBV	1012003	1782400	26.67%	6.568%
9	10.557	1263	1270	1286	rBV	273366	502162	7.51%	1.850%
10	13.021	1683	1689	1707	rVB	2267943	3329691	49.81%	12.269%
11	14.410	1919	1925	1934	rBV2	388332	652122	9.76%	2.403%
12	15.915	2174	2181	2197	rBV	2220835	3211116	48.04%	11.832%
13	17.168	2388	2394	2406	rBV2	576554	878144	13.14%	3.236%
14	19.792	2834	2840	2846	rBV	5599764	6684222	100.00%	24.629%
15	21.356	3101	3106	3115	rBV	936392	1247882	18.67%	4.598%
16	23.656	3491	3497	3511	rVB2	378437	937943	14.03%	3.456%

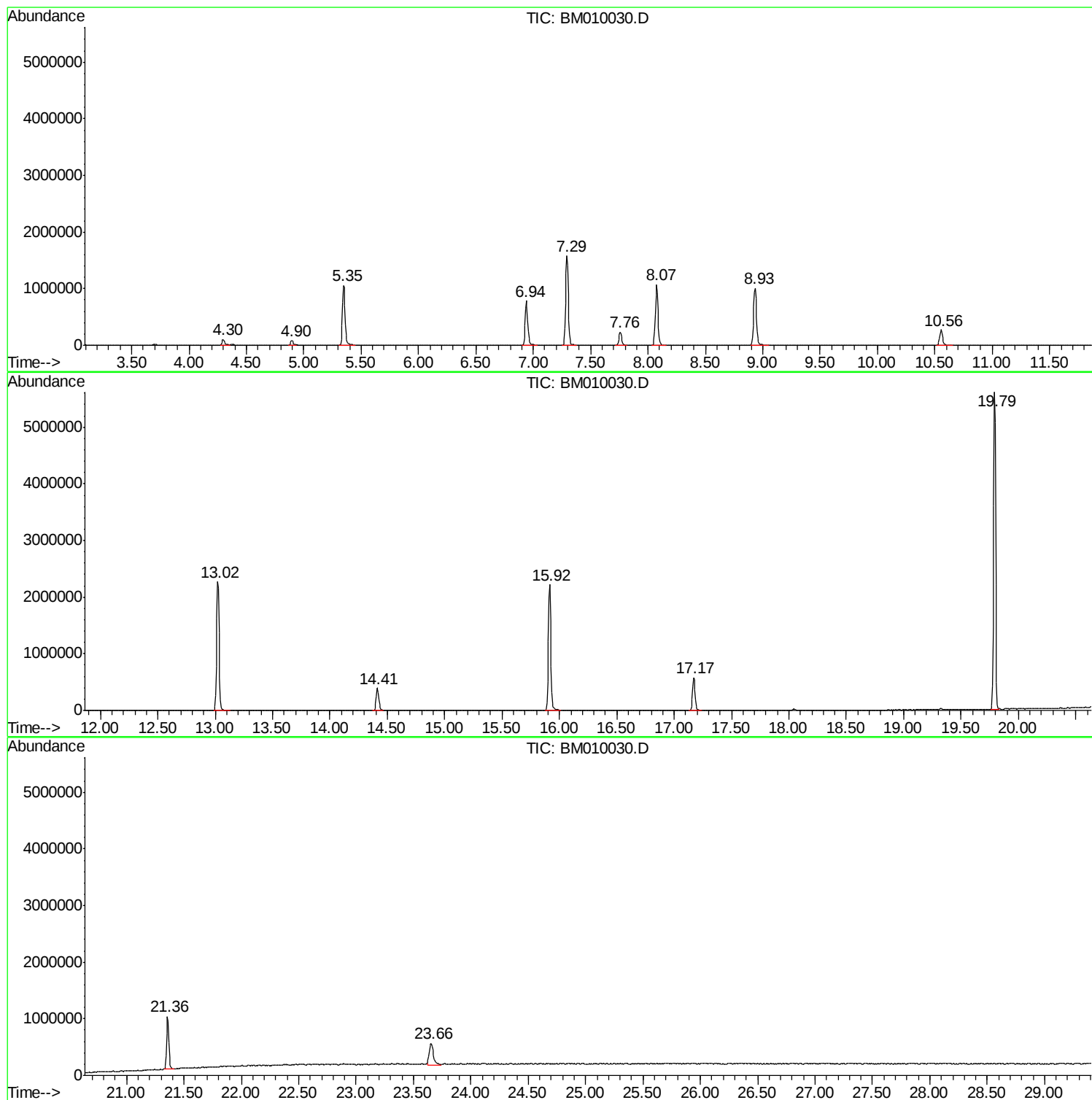
Sum of corrected areas: 27139123

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
Data File : BM010030.D
Acq On : 12 May 2017 19:04
Operator : SJ/MA
Sample : I3098-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FB051017

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.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\BM051217\
Data File : BM010030.D
Acq On : 12 May 2017 19:04
Operator : SJ/MA
Sample : I3098-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FB051017

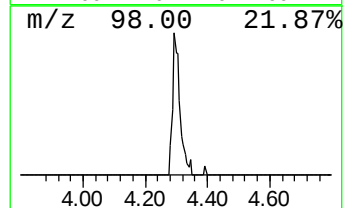
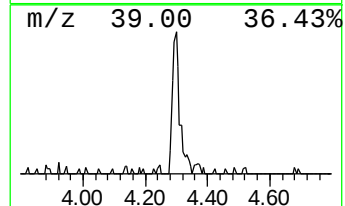
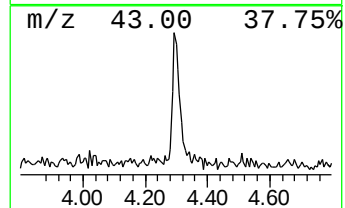
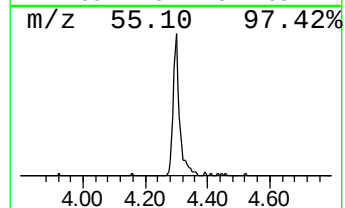
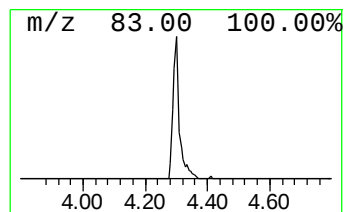
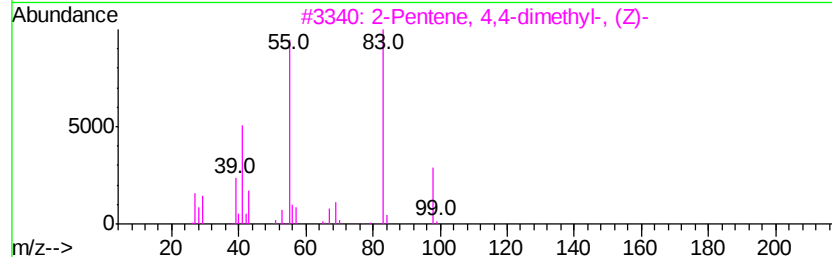
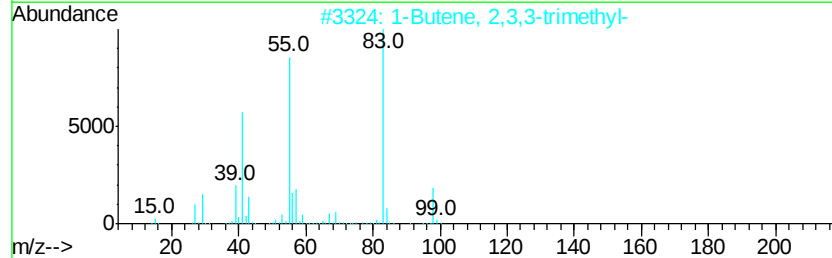
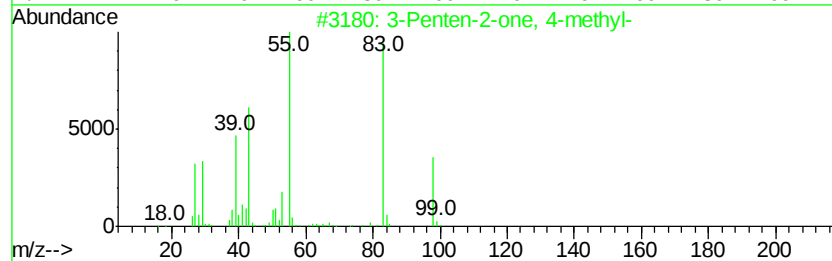
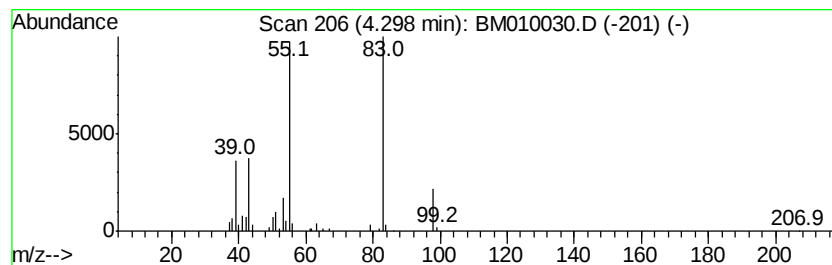
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.30	8.09 ng	153148	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	86
2			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	64
3			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	64
4			Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	64
5			2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	56



Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
Data File : BM010030.D
Acq On : 12 May 2017 19:04
Operator : SJ/MA
Sample : I3098-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FB051017

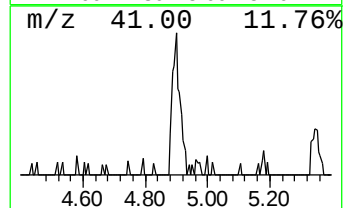
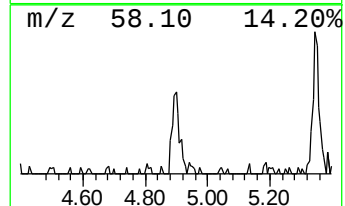
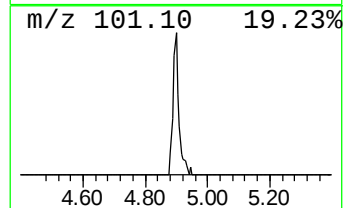
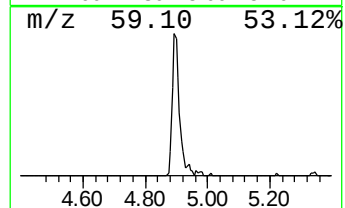
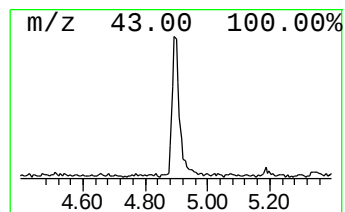
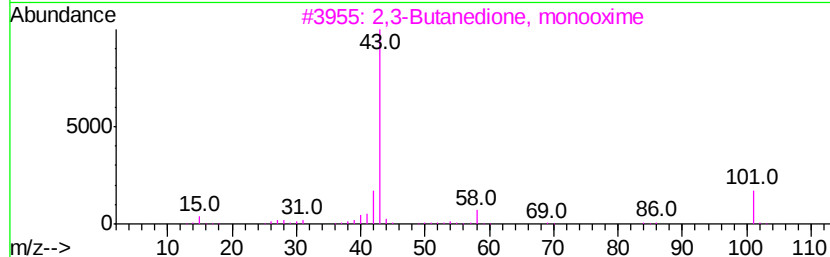
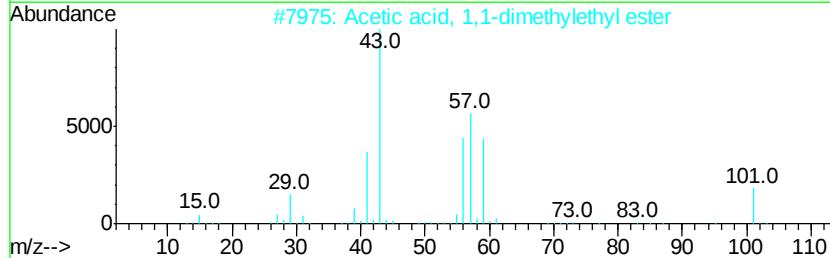
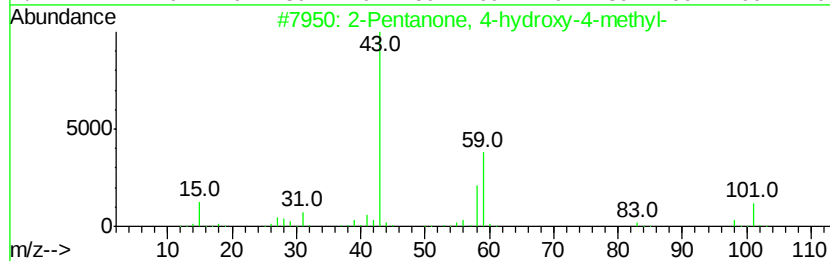
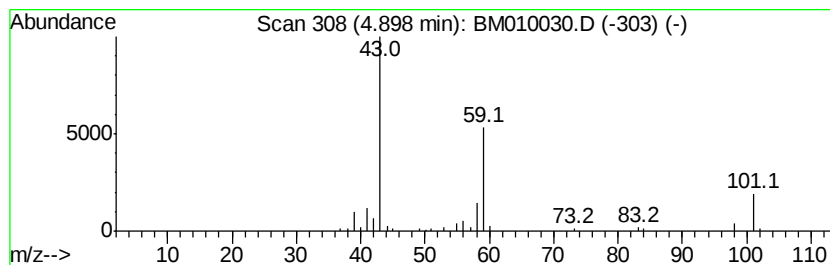
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	7.41 ng	140277	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4			1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25
5			1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	12



Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
Data File : BM010030.D
Acq On : 12 May 2017 19:04
Operator : SJ/MA
Sample : I3098-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FB051017

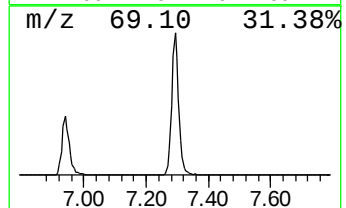
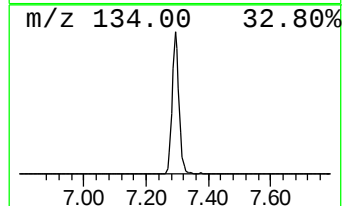
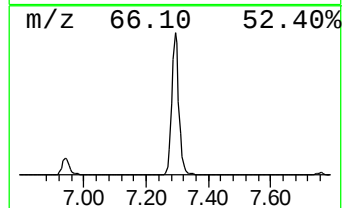
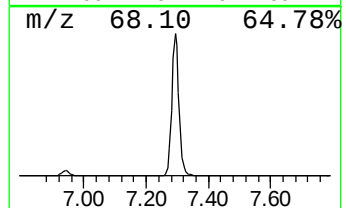
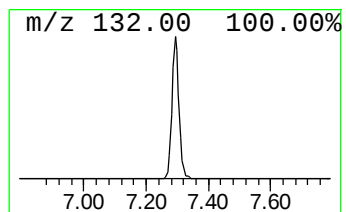
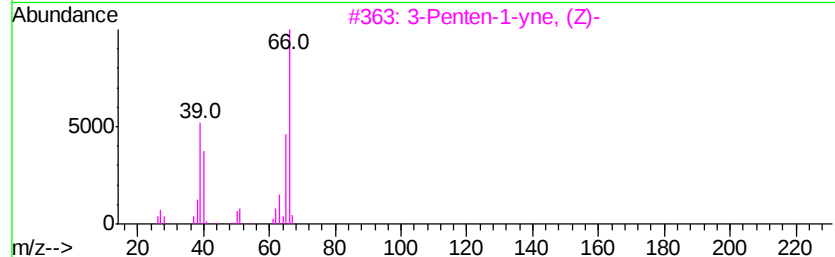
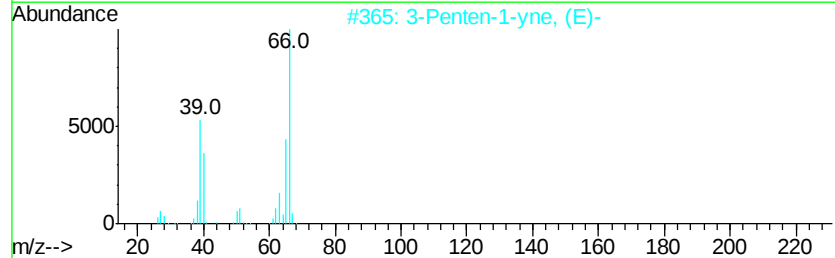
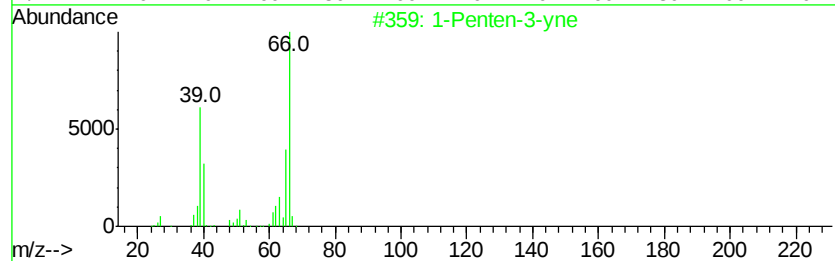
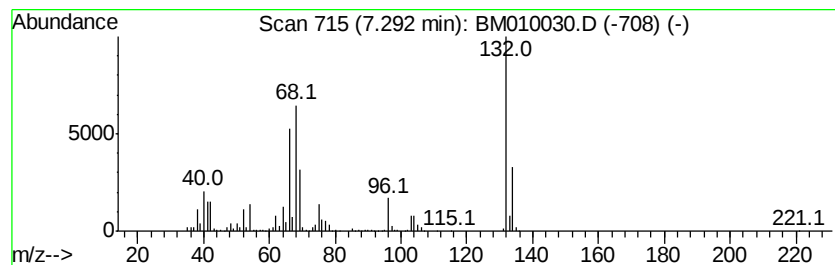
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.29 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	132.82 ng	2513890	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Penten-3-yne	66	C5H6	000646-05-9	43
2		3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	35
3		3-Penten-1-yne, (Z)-	66	C5H6	001574-40-9	35
4		1,3-Cyclopentadiene	66	C5H6	000542-92-7	35
5		1,4,4a,8a-Tetrahydro-1,4-methano...	174	C11H10O2	001200-89-1	25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051217\
Data File : BM010030.D
Acq On : 12 May 2017 19:04
Operator : SJ/MA
Sample : I3098-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FB051017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM051117.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-Penten-2-one, 4...	4.30	8.1	ng	153148	1	7.76	378553	20.0
2-Pentanone, 4-hy...	4.90	7.4	ng	140277	1	7.76	378553	20.0
unknown7.29	7.29	132.8	ng	2513890	1	7.76	378553	20.0