

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
 Data File : BM009459.D
 Acq On : 30 Mar 2017 20:09
 Operator : SJ/MA
 Sample : I2465-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EFF-170329-04

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-BM032217.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	4.375	214	219	230	rVB	120362	169162	1.83%	0.429%
2	4.969	315	320	332	rBV	652704	888634	9.63%	2.255%
3	5.422	391	397	406	rVB	896637	1291997	14.00%	3.278%
4	6.040	496	502	509	rBV	127944	187880	2.04%	0.477%
5	7.004	659	666	678	rVB	533197	851037	9.22%	2.159%
6	7.375	722	729	740	rBV	1497351	2425918	26.28%	6.155%
7	7.851	802	810	817	rBV	467250	762514	8.26%	1.935%
8	8.169	857	864	872	rBV	2195667	3484751	37.75%	8.841%
9	9.016	999	1008	1017	rBV	1893232	3094005	33.52%	7.850%
10	10.645	1278	1285	1292	rVB	572288	949951	10.29%	2.410%
11	13.110	1697	1704	1713	rBV	4239097	6098175	66.07%	15.472%
12	14.492	1933	1939	1948	rVB2	781738	1178702	12.77%	2.991%
13	15.986	2186	2193	2207	rVB	2074756	2972810	32.21%	7.542%
14	17.239	2400	2406	2413	rBV	1043603	1507248	16.33%	3.824%
15	19.862	2843	2852	2858	rBV	7311006	9230435	100.00%	23.419%
16	21.103	3060	3063	3068	rBV	146116	173984	1.88%	0.441%
17	21.415	3111	3116	3122	rBV	1732224	2121977	22.99%	5.384%
18	23.739	3504	3511	3520	rVB	1040514	2025470	21.94%	5.139%

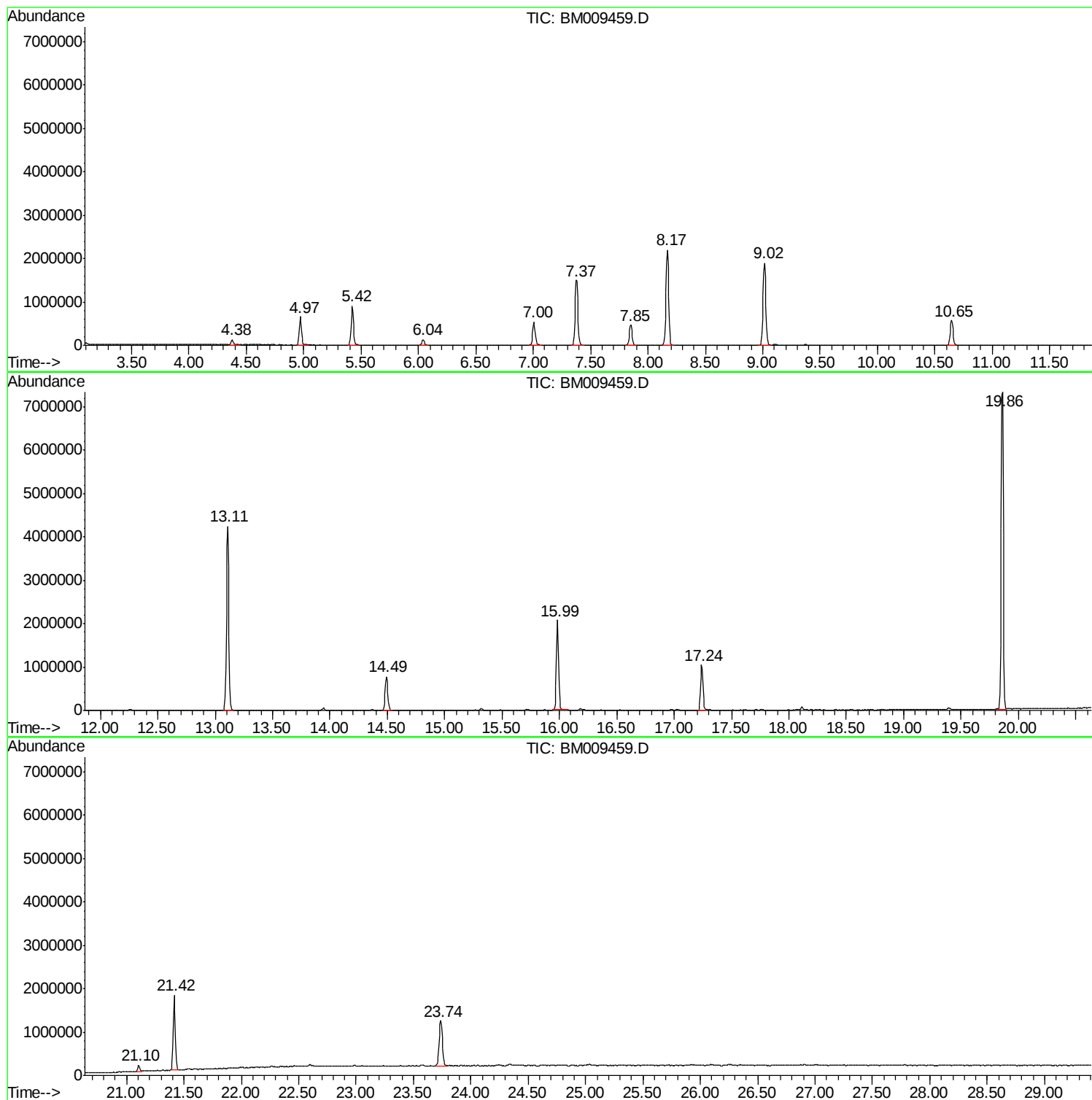
Sum of corrected areas: 39414650

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009459.D
Acq On : 30 Mar 2017 20:09
Operator : SJ/MA
Sample : I2465-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-170329-04

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.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\BM033017\
Data File : BM009459.D
Acq On : 30 Mar 2017 20:09
Operator : SJ/MA
Sample : I2465-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-170329-04

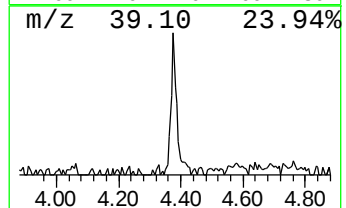
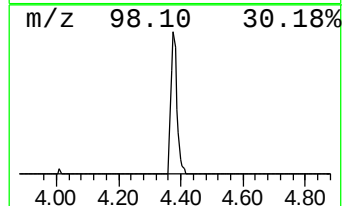
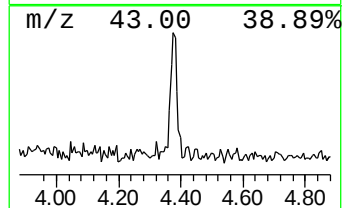
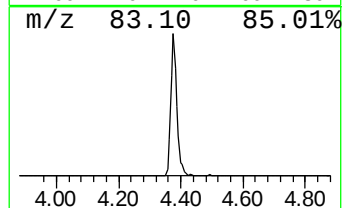
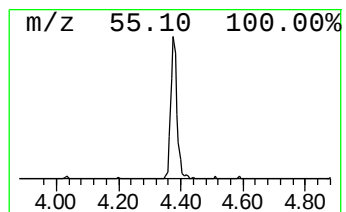
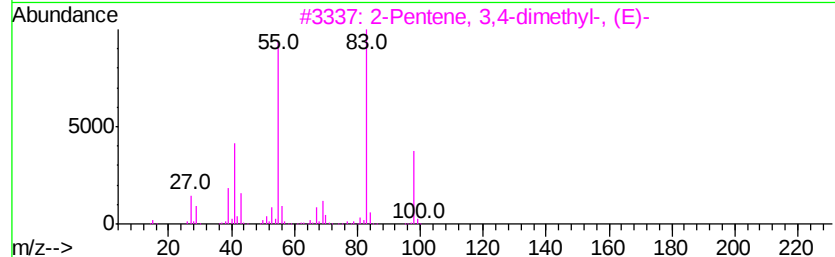
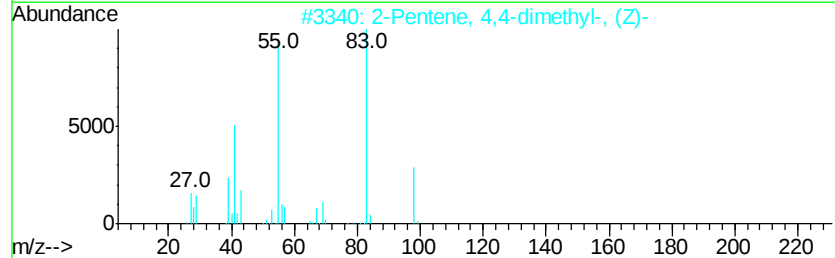
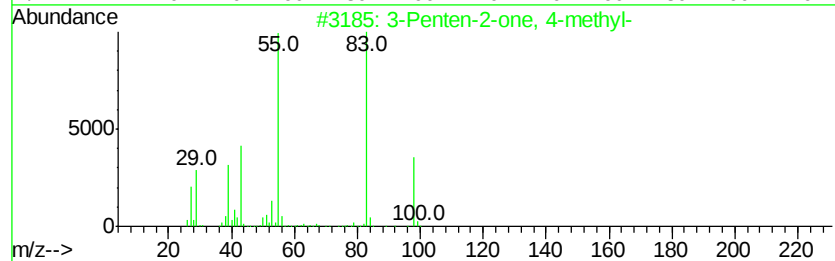
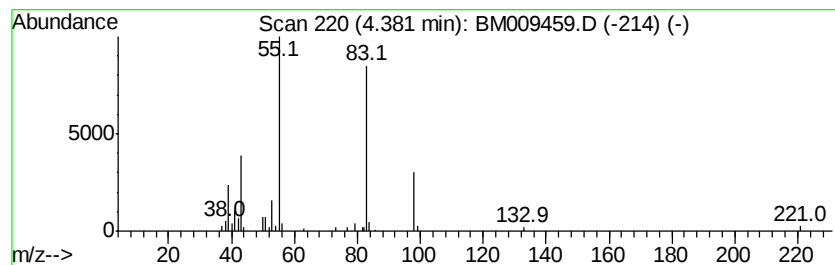
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.38	4.44 ng	169162	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	90
2		2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	86
3		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
4		3-Hexen-2-one	98	C6H10O	000763-93-9	86
5		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009459.D
Acq On : 30 Mar 2017 20:09
Operator : SJ/MA
Sample : I2465-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
EFF-170329-04

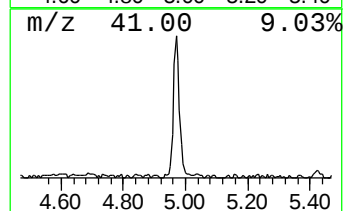
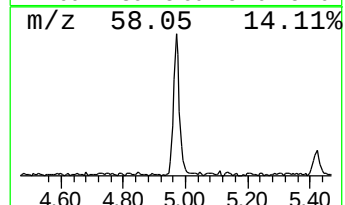
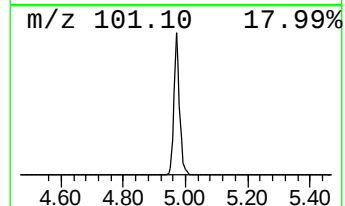
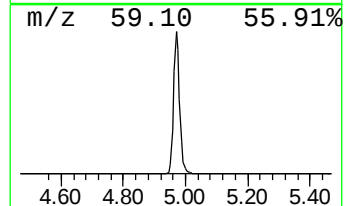
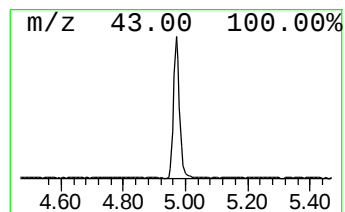
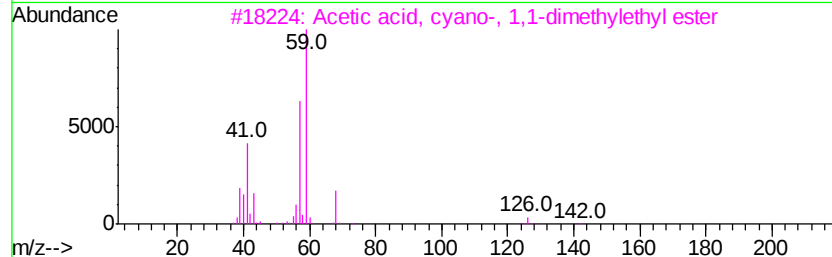
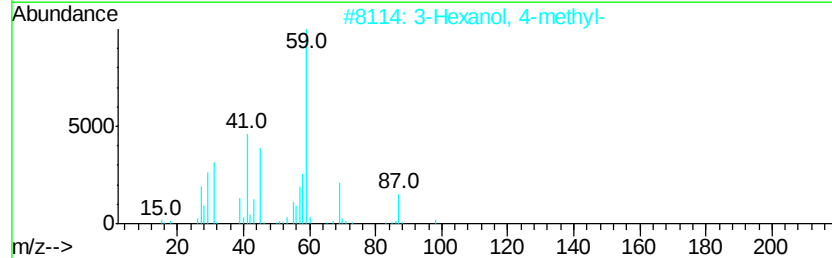
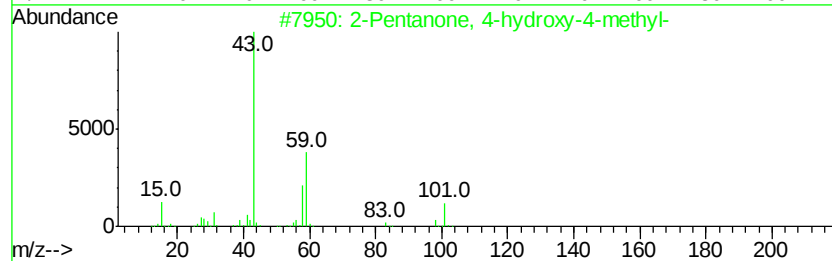
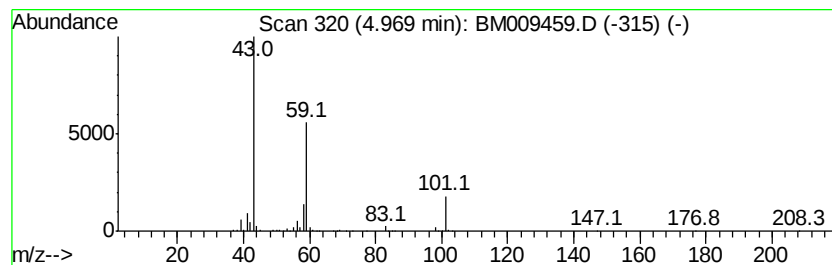
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.97	23.31 ng	888634	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Butane	58	C4H10	000106-97-8	9



Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009459.D
Acq On : 30 Mar 2017 20:09
Operator : SJ/MA
Sample : I2465-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-170329-04

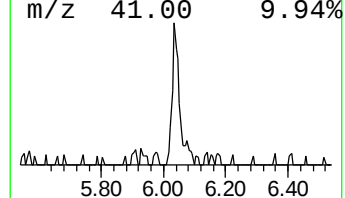
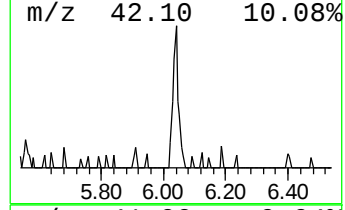
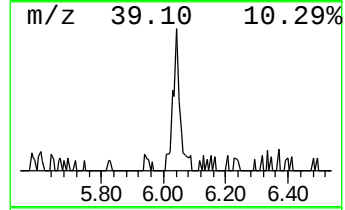
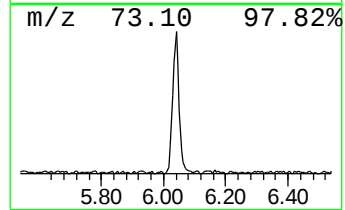
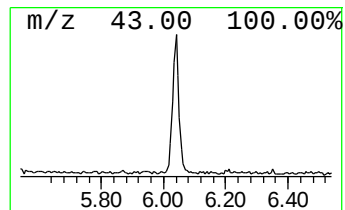
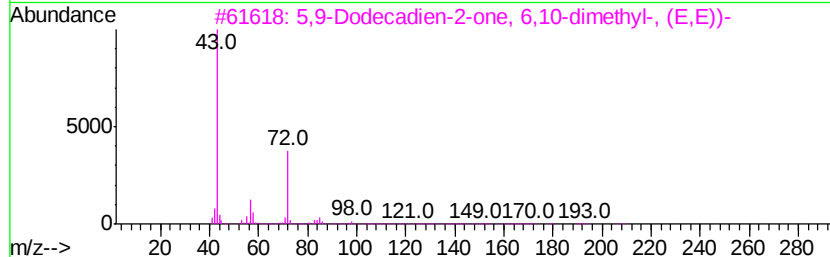
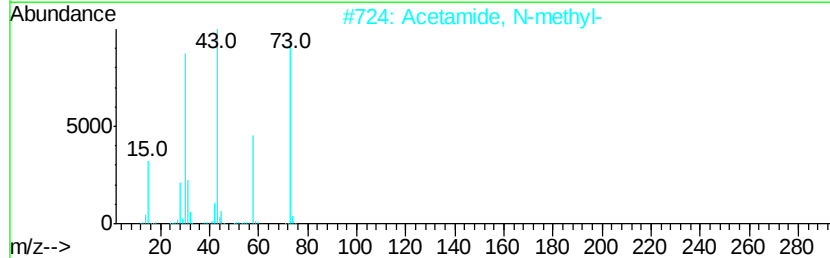
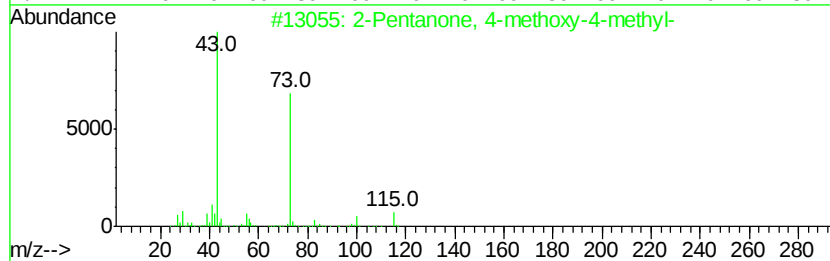
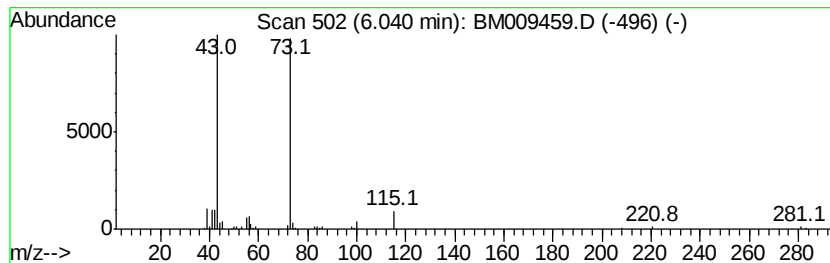
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.04	4.93 ng	187880	1,4-Dichlorobenzene-d4	7.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	40
2			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	32
3			5,9-Dodecadien-2-one, 6,10-dimet...	208	C14H24O	1000132-10-9	17
4			3-Octanone, 2-methyl-	142	C9H18O	000923-28-4	10
5			Acetamide, N-[2-(acetyloxy)-2-ph...	221	C12H15NO3	055044-72-9	9



Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009459.D
Acq On : 30 Mar 2017 20:09
Operator : SJ/MA
Sample : I2465-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-170329-04

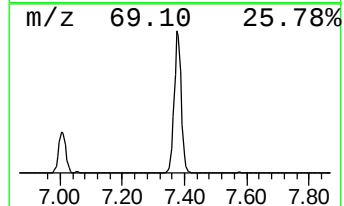
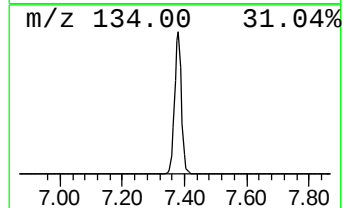
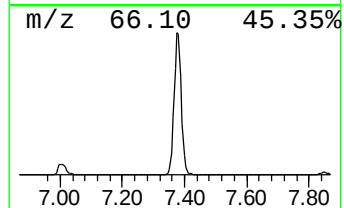
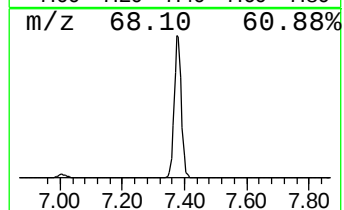
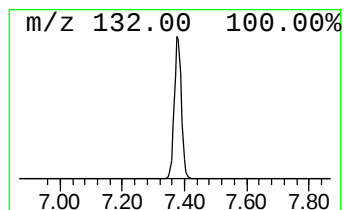
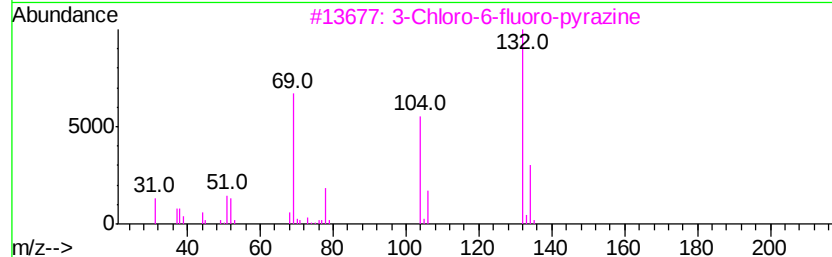
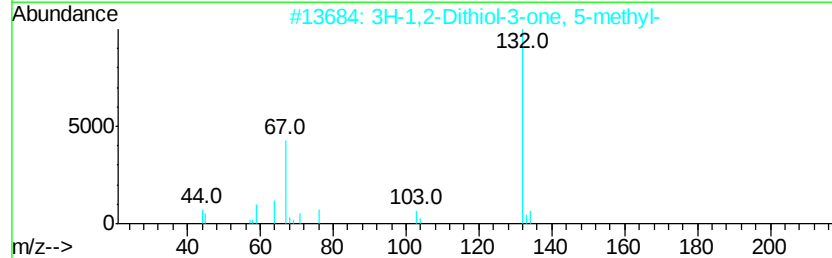
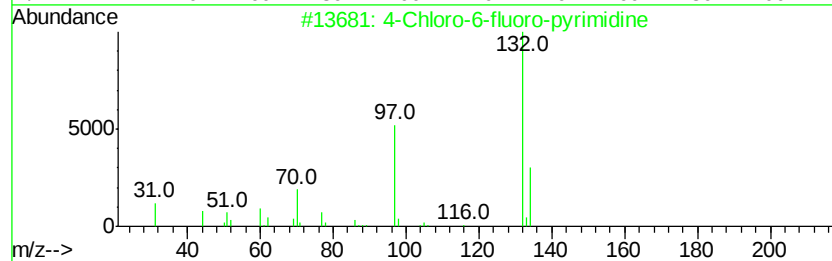
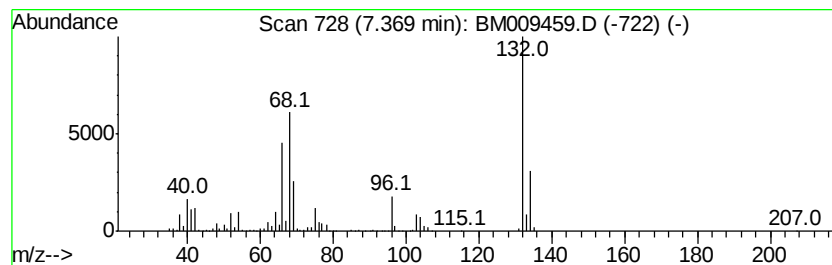
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.37	63.63 ng	2425920	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
4		2H-Cyclopentadipyridazine, 2-me...	132	C8H8N2	022291-85-6	14
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM033017\
Data File : BM009459.D
Acq On : 30 Mar 2017 20:09
Operator : SJ/MA
Sample : I2465-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-170329-04

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM032217.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...	4.38	4.4	ng	169162	1	7.85	762514	20.0
2-Pentanone, 4-hy...	4.97	23.3	ng	888634	1	7.85	762514	20.0
2-Pentanone, 4-me...	6.04	4.9	ng	187880	1	7.85	762514	20.0
unknown7.37	7.37	63.6	ng	2425920	1	7.85	762514	20.0