

Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
 Data File : BG025434.D
 Acq On : 9 Jan 2017 17:37
 Operator : UM/SJ
 Sample : PB95527BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB95527BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.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	4.642	302	307	315	rVB2	64342	101810	1.43%	0.323%
2	5.259	405	412	422	rBV	670663	1072561	15.11%	3.404%
3	5.735	487	493	507	rBV	1238203	2206606	31.09%	7.002%
4	7.356	760	769	787	rBV	1282831	2424832	34.17%	7.695%
5	7.727	824	832	844	rBV	1265332	2314708	32.62%	7.345%
6	8.197	905	912	919	rBV	230766	400404	5.64%	1.271%
7	8.526	959	968	978	rBV	950188	1730423	24.38%	5.491%
8	9.383	1105	1114	1130	rBV	776902	1506058	21.22%	4.779%
9	11.029	1386	1394	1404	rBV2	264171	550367	7.76%	1.747%
10	13.449	1797	1806	1816	rBV	2113711	3504957	49.39%	11.122%
11	14.824	2031	2040	2051	rBV2	457047	815619	11.49%	2.588%
12	16.316	2285	2294	2310	rBV	2053328	3351903	47.23%	10.637%
13	17.574	2502	2508	2522	rBV	624431	1046630	14.75%	3.321%
14	20.153	2941	2947	2955	rBV	5411782	7096829	100.00%	22.521%
15	21.863	3231	3238	3247	rBV	866765	1677867	23.64%	5.324%
16	25.265	3806	3817	3831	rVB	567928	1710768	24.11%	5.429%

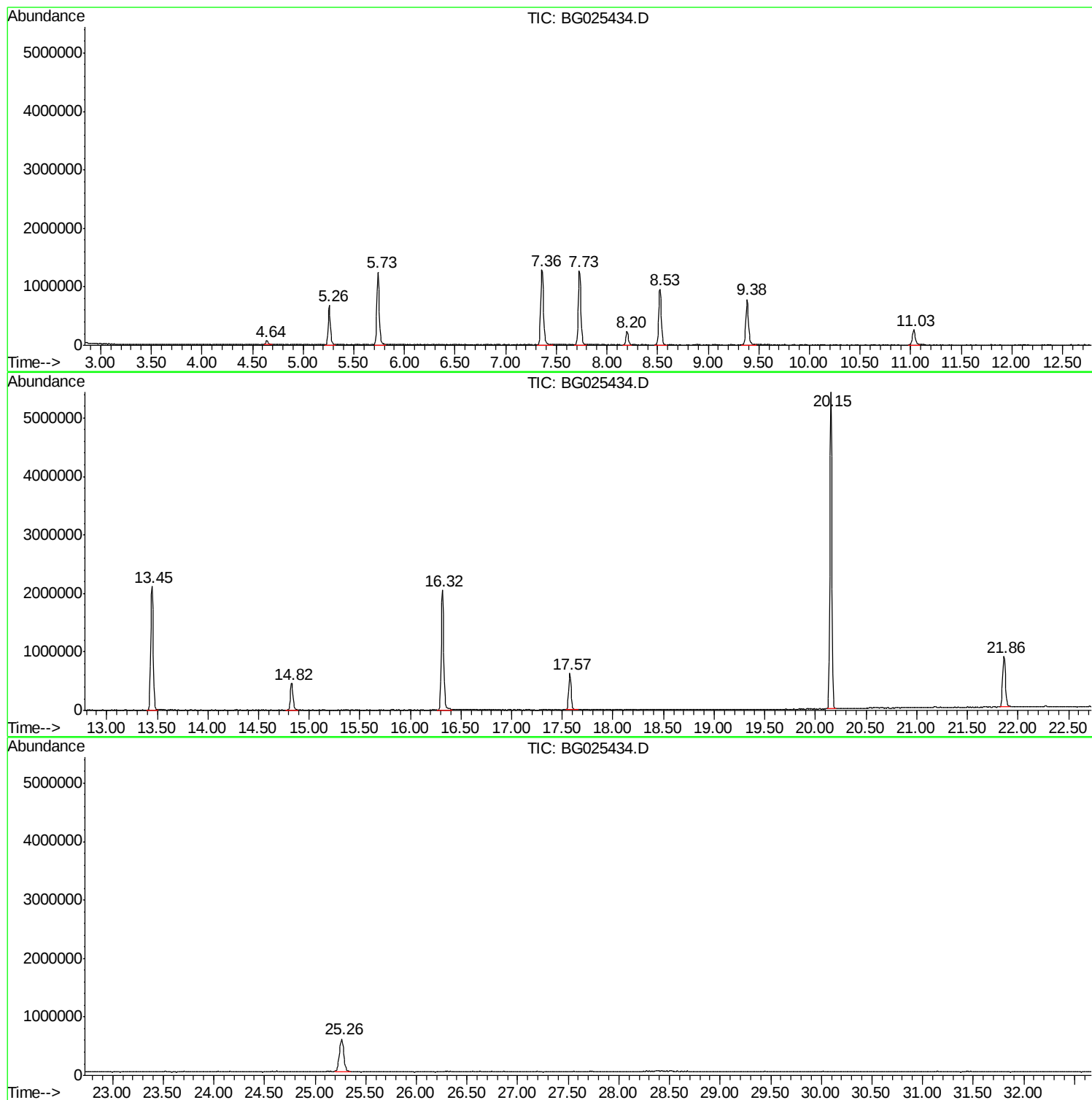
Sum of corrected areas: 31512342

Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
Data File : BG025434.D
Acq On : 9 Jan 2017 17:37
Operator : UM/SJ
Sample : PB95527BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB95527BL

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
Data File : BG025434.D
Acq On : 9 Jan 2017 17:37
Operator : UM/SJ
Sample : PB95527BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB95527BL

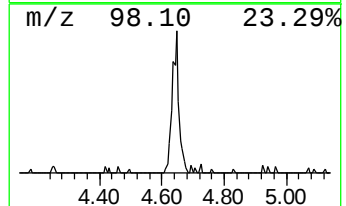
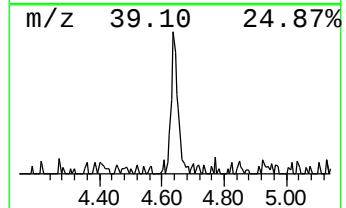
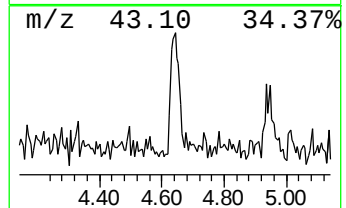
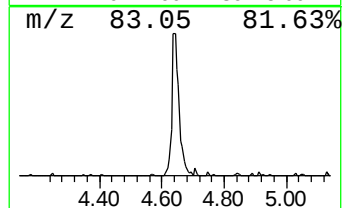
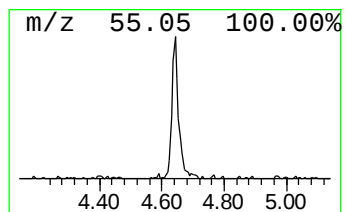
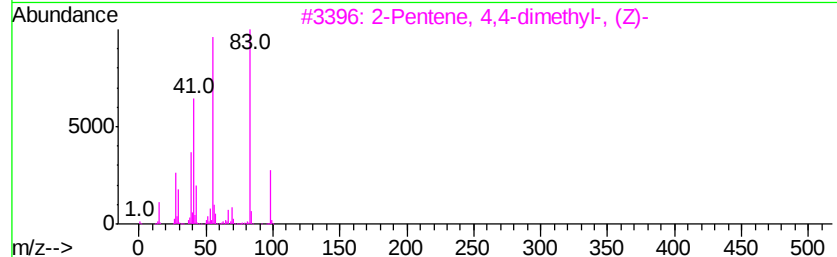
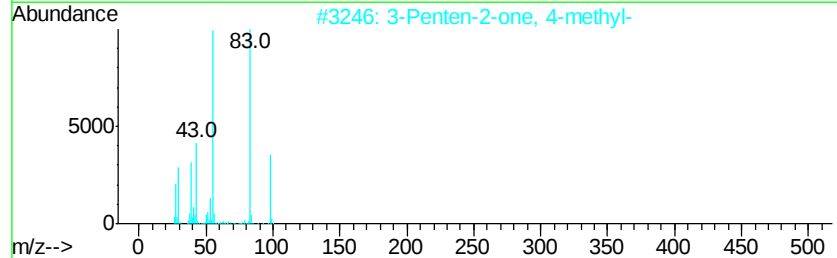
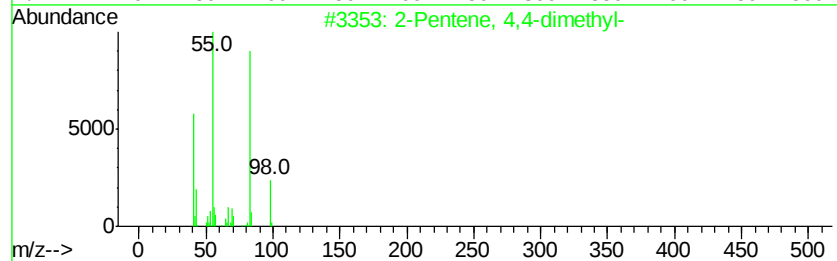
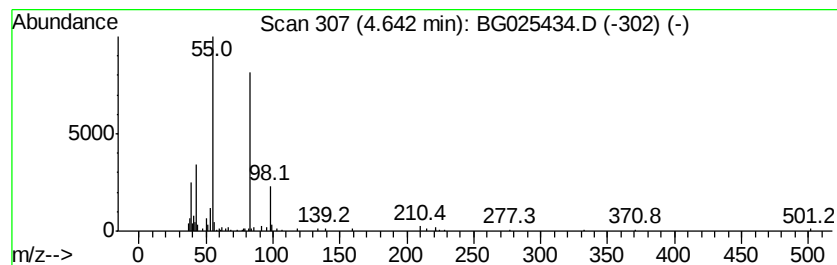
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentene, 4,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	5.09 ng	101810	1,4-Dichlorobenzene-d4	8.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	78
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	74
3			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	72
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	72
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
Data File : BG025434.D
Acq On : 9 Jan 2017 17:37
Operator : UM/SJ
Sample : PB95527BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB95527BL

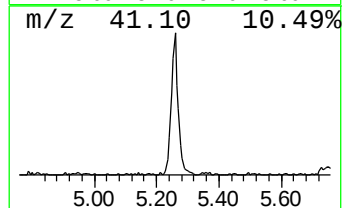
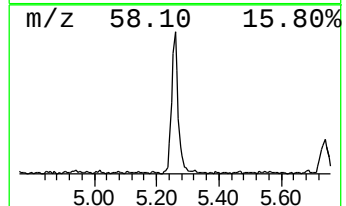
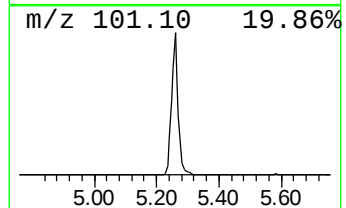
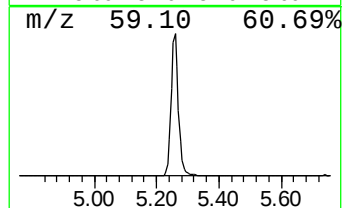
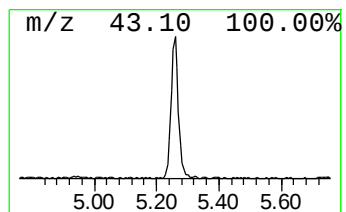
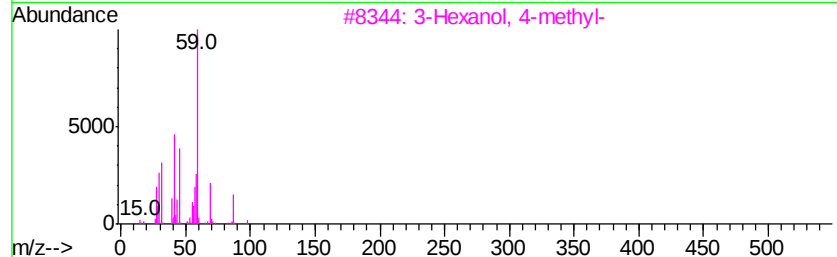
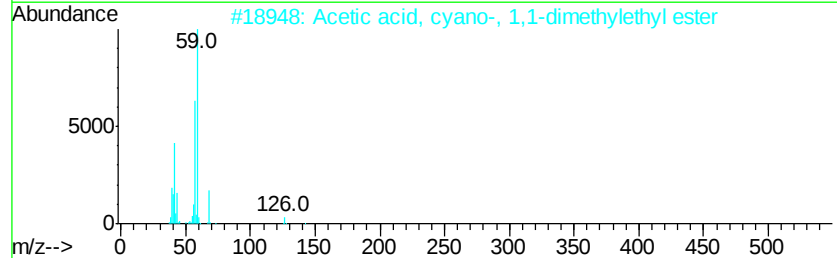
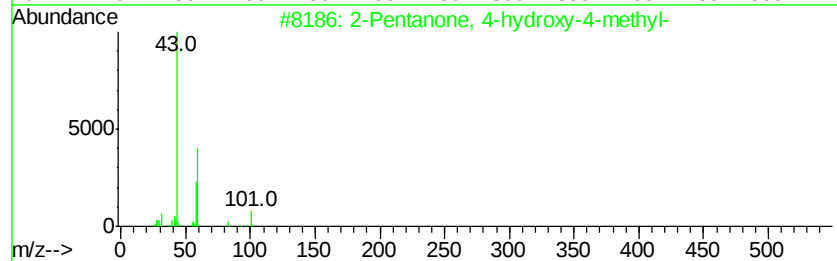
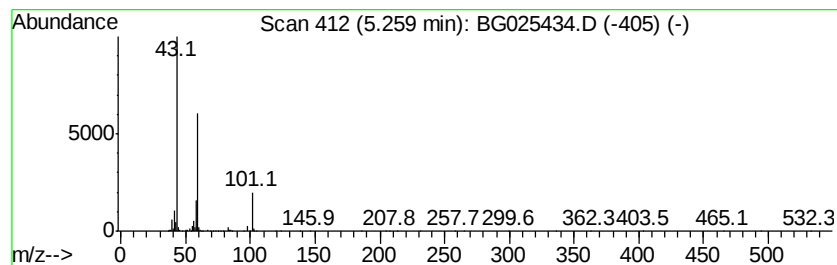
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
5.26	53.57 ng	1072560	1,4-Dichlorobenzene-d4	8.20

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2		001116-98-9	32
3	3-Hexanol, 4-methyl-	116	C7H16O		000615-29-2	28
4	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2		016504-58-8	9
5	Morpholine, 4-methyl-	101	C5H11NO		000109-02-4	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
Data File : BG025434.D
Acq On : 9 Jan 2017 17:37
Operator : UM/SJ
Sample : PB95527BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB95527BL

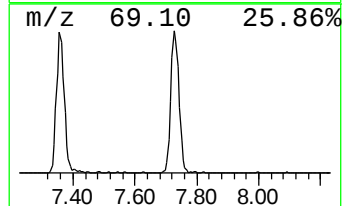
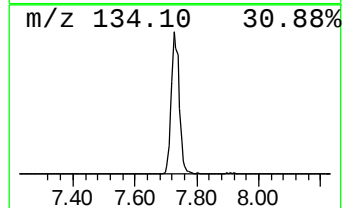
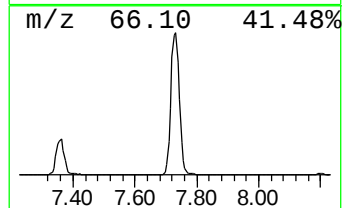
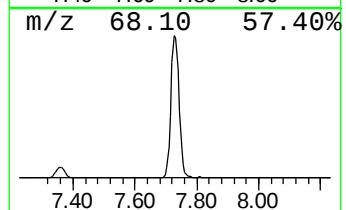
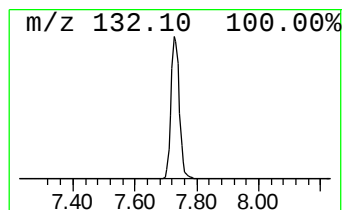
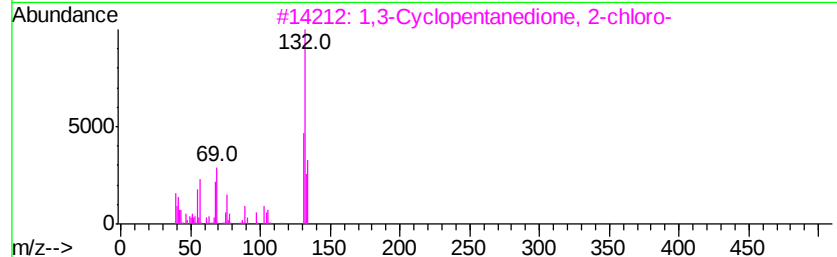
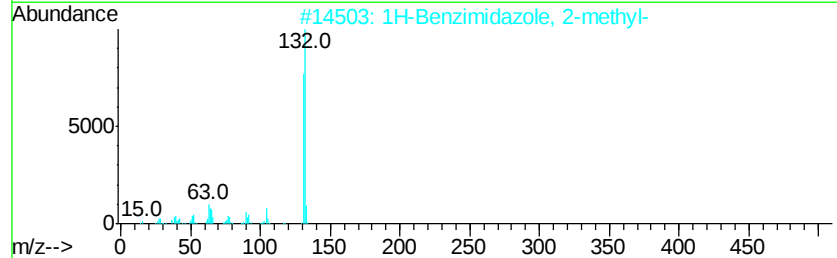
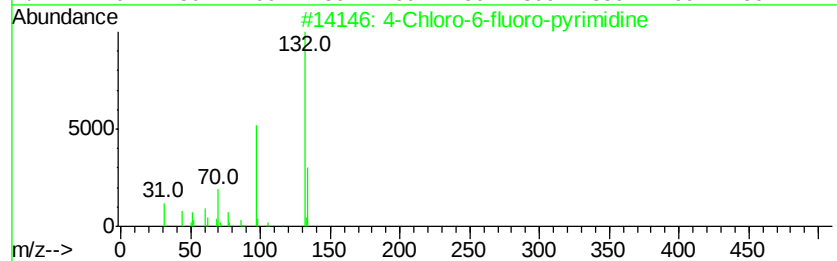
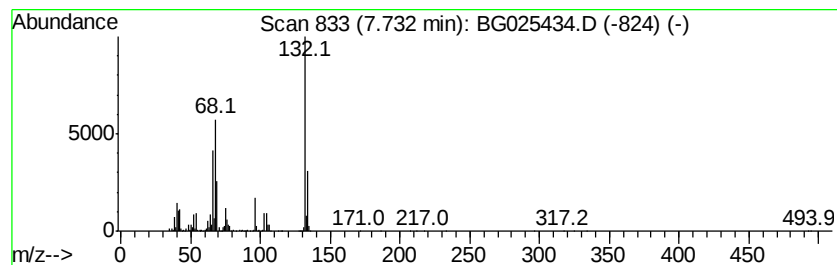
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	115.62 ng	2314710	1,4-Dichlorobenzene-d4	8.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12
4		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010917\
Data File : BG025434.D
Acq On : 9 Jan 2017 17:37
Operator : UM/SJ
Sample : PB95527BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB95527BL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentene, 4,4-di...	4.64	5.1	ng	101810	1	8.20	400404	20.0
2-Pentanone, 4-hy...	5.26	53.6	ng	1072560	1	8.20	400404	20.0
unknown7.73	7.73	115.6	ng	2314710	1	8.20	400404	20.0