

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
 Data File : BG016539.D
 Acq On : 19 Apr 2015 2:02
 Operator : TP/IZ
 Sample : G1868-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P5-28(15-20)

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-BG040615.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	2.748	6	10	20	rVB	114117	204164	4.26%	0.873%
2	2.830	20	24	30	rBV	153520	202241	4.22%	0.865%
3	3.846	191	197	214	rVB	3260517	4792318	100.00%	20.486%
4	4.769	346	354	365	rBV2	134636	208348	4.35%	0.891%
5	5.250	429	436	452	rBV	958249	1390129	29.01%	5.943%
6	6.849	700	708	721	rBV	987065	1560173	32.56%	6.669%
7	7.195	760	767	778	rBV	1046751	1577102	32.91%	6.742%
8	7.659	838	846	853	rBV	283009	440787	9.20%	1.884%
9	7.977	892	900	907	rBV	722522	1109040	23.14%	4.741%
10	8.817	1035	1043	1057	rBV	557440	924953	19.30%	3.954%
11	10.444	1312	1320	1332	rBV	398950	675618	14.10%	2.888%
12	12.918	1734	1741	1755	rBV	1403265	2116337	44.16%	9.047%
13	13.764	1877	1885	1893	rBV	39891	62845	1.31%	0.269%
14	14.299	1970	1976	1985	rBV2	560992	879930	18.36%	3.762%
15	15.791	2224	2230	2243	rBV	885926	1283027	26.77%	5.485%
16	17.043	2437	2443	2449	rBV	736092	1020686	21.30%	4.363%
17	19.675	2884	2891	2902	rBV	2132528	2710353	56.56%	11.586%
18	20.938	3102	3106	3113	rBV2	57682	86278	1.80%	0.369%
19	21.226	3149	3155	3160	rBV	843100	1094532	22.84%	4.679%
20	23.453	3527	3534	3548	rVB	545758	1053938	21.99%	4.505%

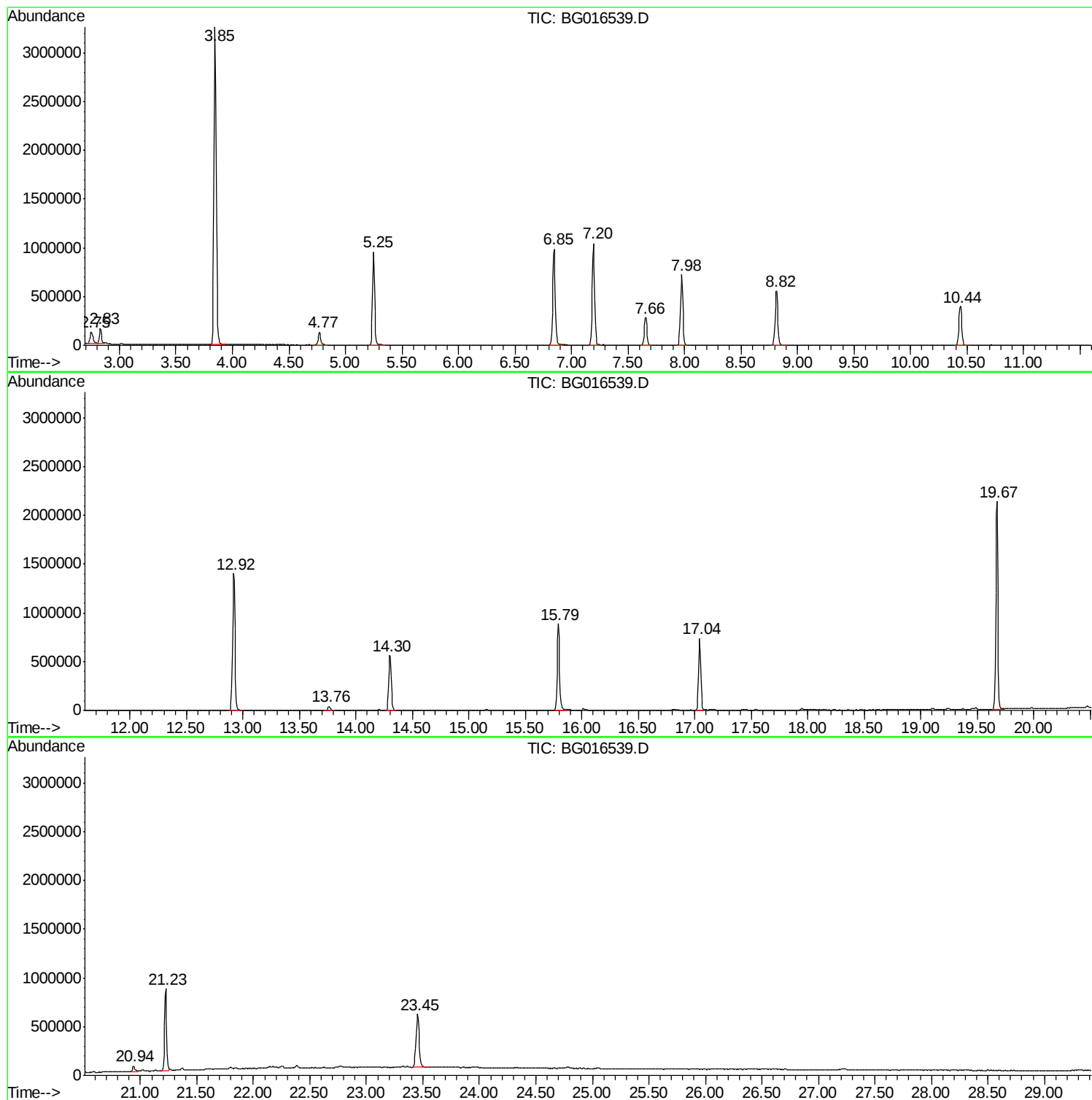
Sum of corrected areas: 23392799

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016539.D
Acq On : 19 Apr 2015 2:02
Operator : TP/IZ
Sample : G1868-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P5-28(15-20)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.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_G\DATA\BG041715\
Data File : BG016539.D
Acq On : 19 Apr 2015 2:02
Operator : TP/IZ
Sample : G1868-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P5-28(15-20)

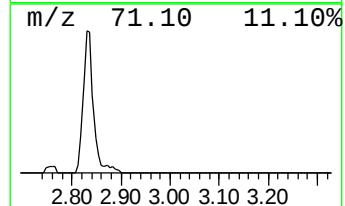
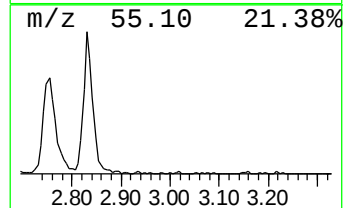
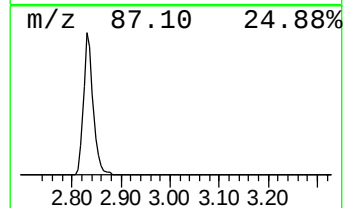
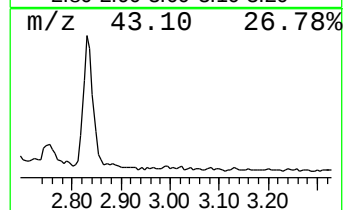
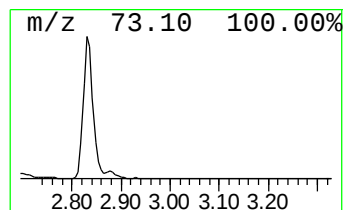
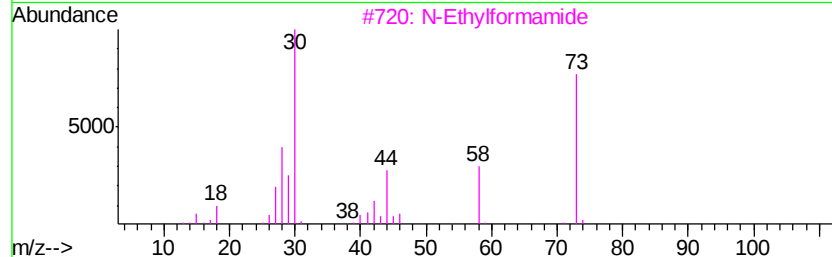
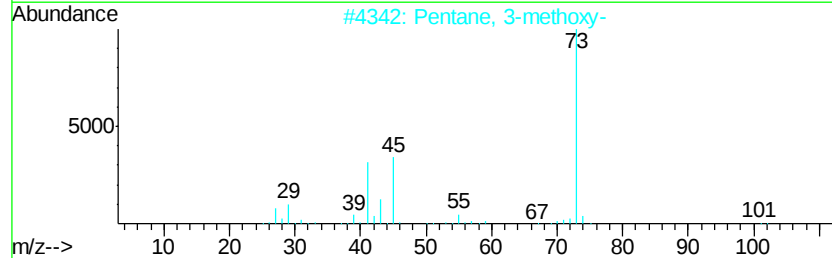
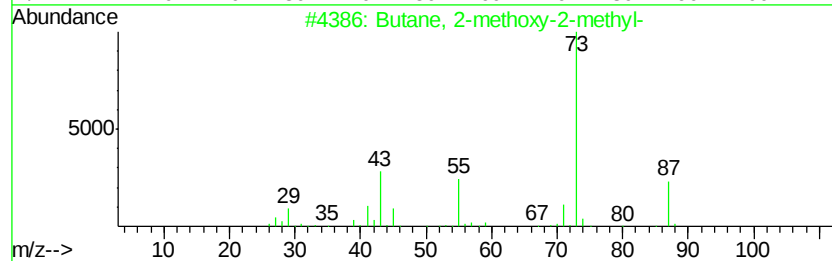
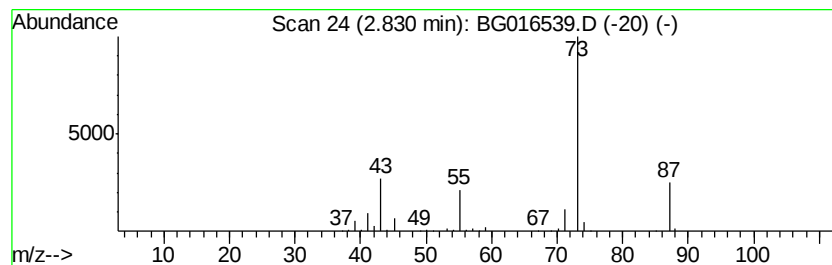
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.83	9.18 ng	202241	1,4-Dichlorobenzene-d4	7.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016539.D
Acq On : 19 Apr 2015 2:02
Operator : TP/IZ
Sample : G1868-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P5-28(15-20)

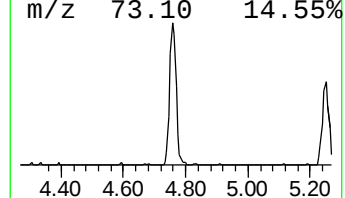
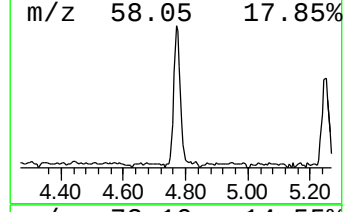
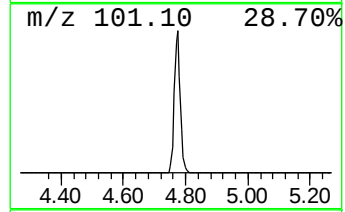
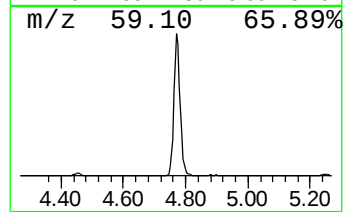
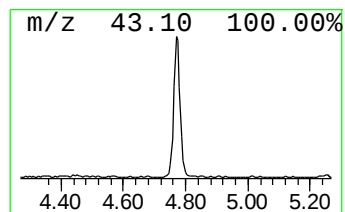
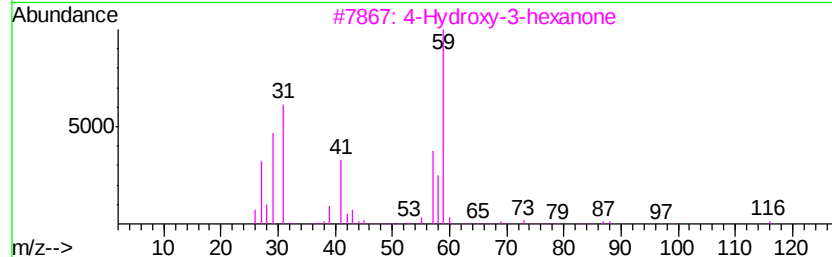
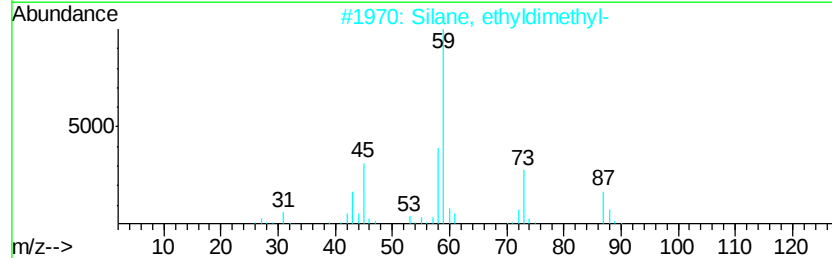
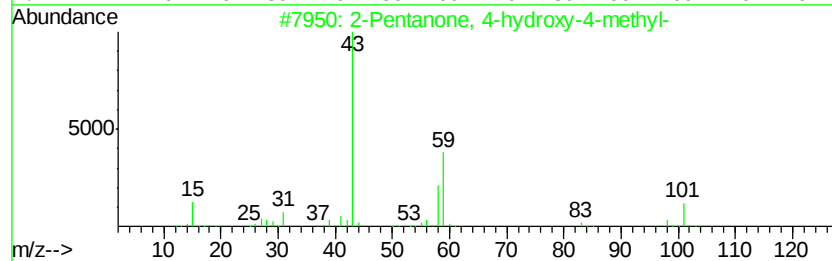
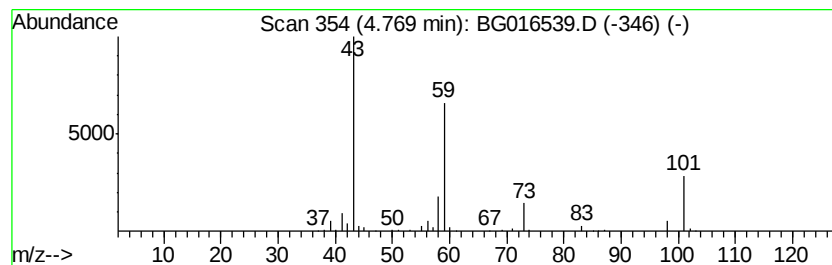
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	9.45 ng	208348	1,4-Dichlorobenzene-d4	7.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47
2			Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	32
3			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	25
4			Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	23
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	17



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016539.D
Acq On : 19 Apr 2015 2:02
Operator : TP/IZ
Sample : G1868-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P5-28(15-20)

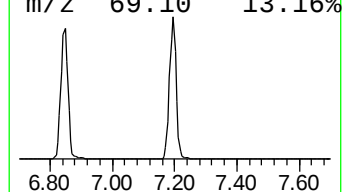
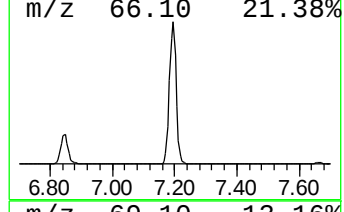
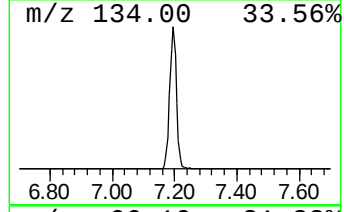
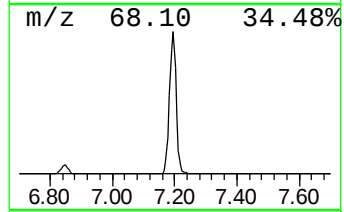
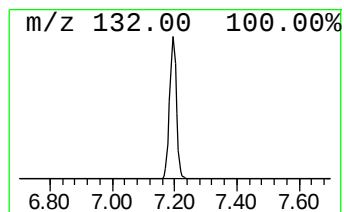
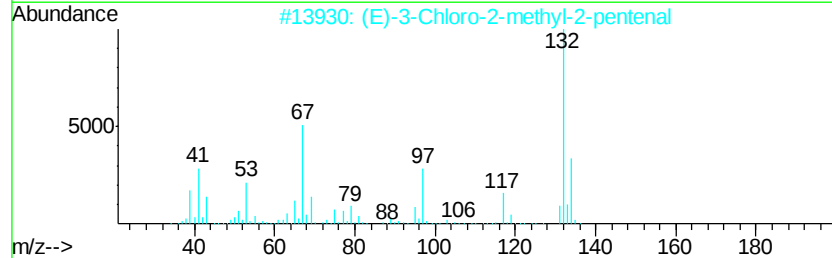
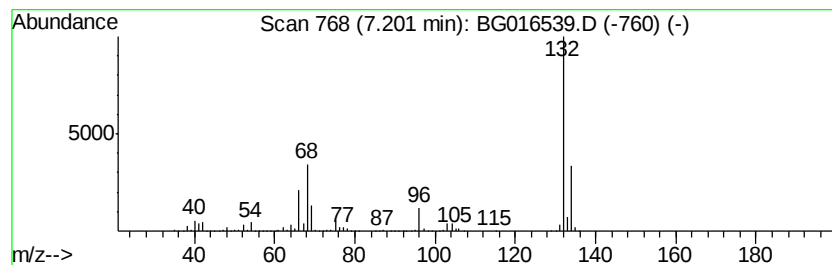
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown7.20 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.20	71.56 ng	1577100	1,4-Dichlorobenzene-d4	7.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016539.D
Acq On : 19 Apr 2015 2:02
Operator : TP/IZ
Sample : G1868-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P5-28(15-20)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.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
Butane, 2-methoxy...	2.83	9.2	ng	202241	1	7.66	440787	20.0
2-Pentanone, 4-hy...	4.77	9.4	ng	208348	1	7.66	440787	20.0
unknown7.20	7.20	71.6	ng	1577100	1	7.66	440787	20.0