

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031518\
 Data File : BG033178.D
 Acq On : 15 Mar 2018 15:59
 Operator : SJ/JU
 Sample : J1752-02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 NB-08-031418

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_G\METHODS\8270-BG022118.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	3.499	31	36	50	rVV	80102	165515	5.33%	1.133%
2	3.616	51	56	62	rVB	68604	107071	3.45%	0.733%
3	5.807	423	429	441	rVB	100950	169760	5.47%	1.162%
4	6.318	508	516	531	rBV	534615	1059279	34.14%	7.248%
5	8.004	793	803	823	rBV	505410	1059120	34.13%	7.247%
6	8.410	863	872	891	rBV	588070	1208379	38.94%	8.268%
7	8.897	948	955	965	rBV	98789	192486	6.20%	1.317%
8	9.232	1004	1012	1028	rBV	463361	918536	29.60%	6.285%
9	10.096	1149	1159	1177	rBV	386768	788504	25.41%	5.395%
10	11.782	1439	1446	1452	rBV	140041	284611	9.17%	1.947%
11	11.835	1452	1455	1462	rVB	33989	60312	1.94%	0.413%
12	14.143	1841	1848	1860	rBV	1059549	1733748	55.87%	11.863%
13	15.518	2073	2082	2089	rBV2	220896	374689	12.07%	2.564%
14	16.986	2325	2332	2343	rBV	975193	1619741	52.20%	11.083%
15	18.243	2540	2546	2553	rBV	316403	516767	16.65%	3.536%
16	20.223	2873	2883	2884	rBV6	16122	35459	1.14%	0.243%
17	20.764	2969	2975	2981	rBV	2345263	3103194	100.00%	21.233%
18	22.602	3281	3288	3296	rVB2	316967	596718	19.23%	4.083%
19	26.403	3925	3935	3947	rVB2	185576	621085	20.01%	4.250%

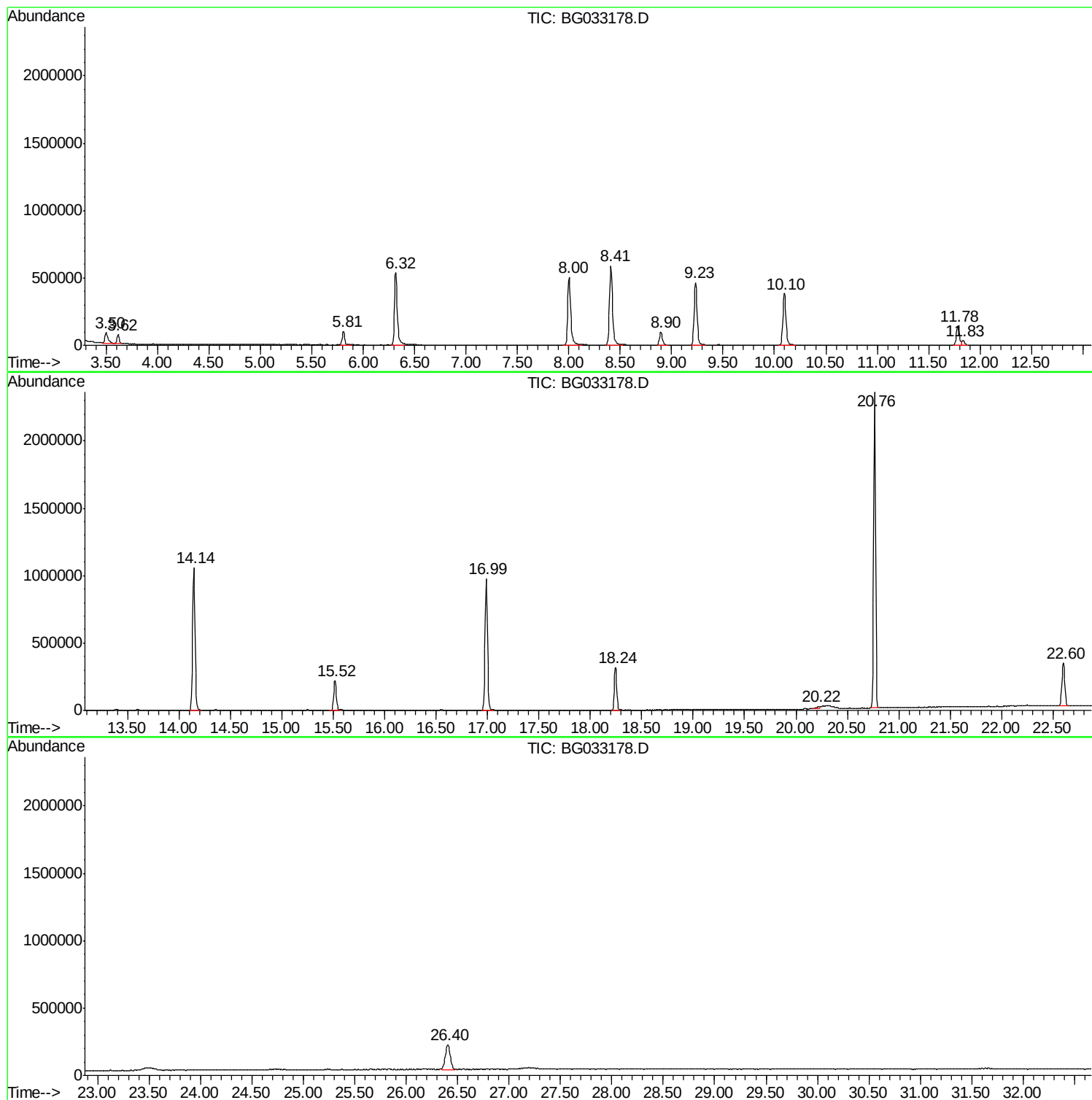
Sum of corrected areas: 14614974

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031518\
Data File : BG033178.D
Acq On : 15 Mar 2018 15:59
Operator : SJ/JU
Sample : J1752-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NB-08-031418

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.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\BG031518\
Data File : BG033178.D
Acq On : 15 Mar 2018 15:59
Operator : SJ/JU
Sample : J1752-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NB-08-031418

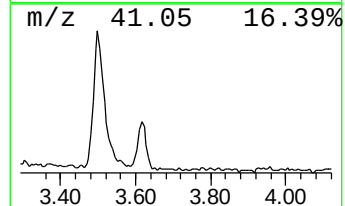
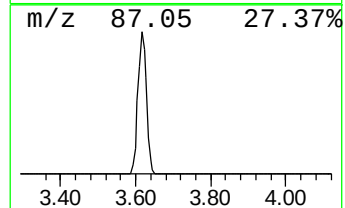
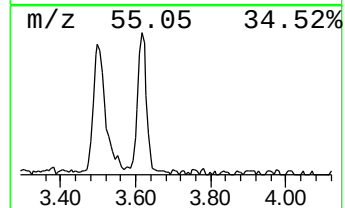
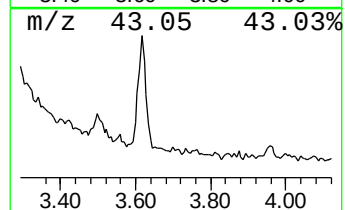
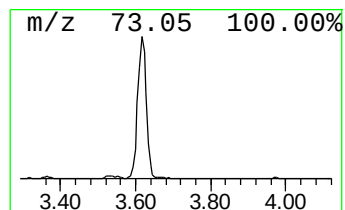
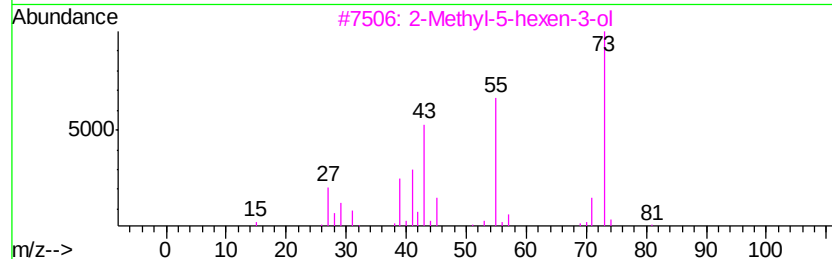
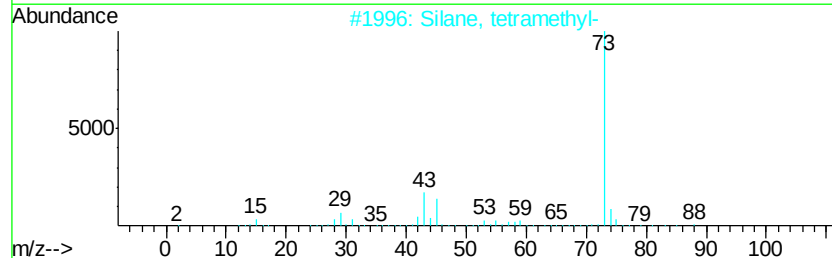
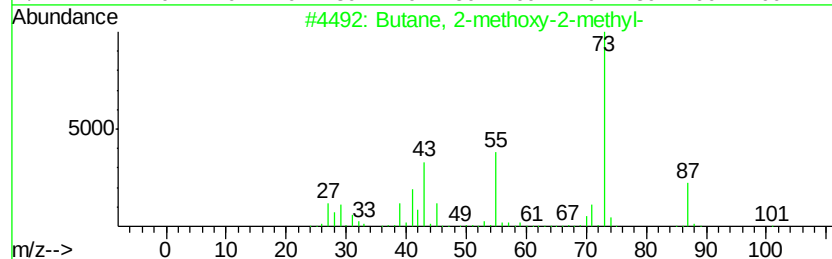
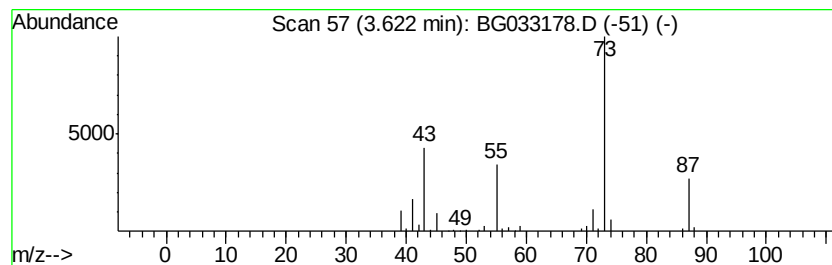
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	11.13 ng	107071	1,4-Dichlorobenzene-d4	8.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	17
5			3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	17



Data Path : Z:\HPCHEM1\BNA G\DATA\BG031518\
Data File : BG033178.D
Acq On : 15 Mar 2018 15:59
Operator : SJ/JU
Sample : J1752-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NB-08-031418

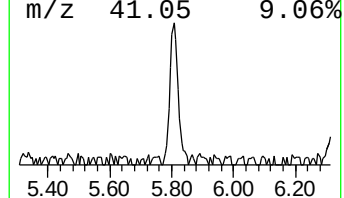
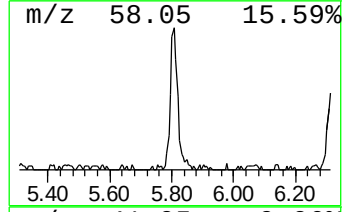
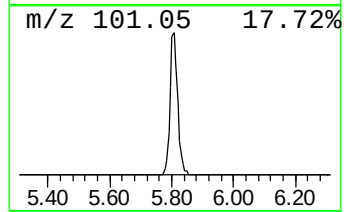
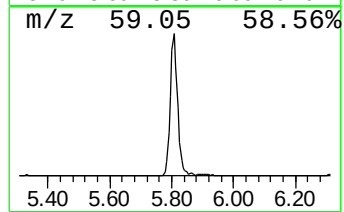
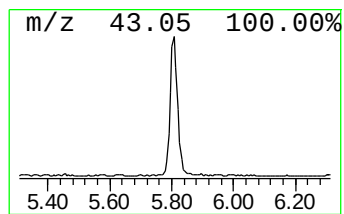
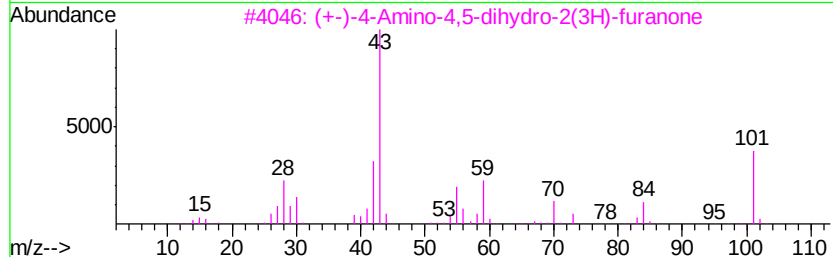
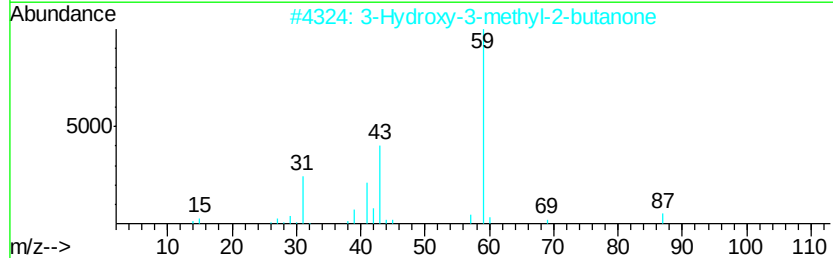
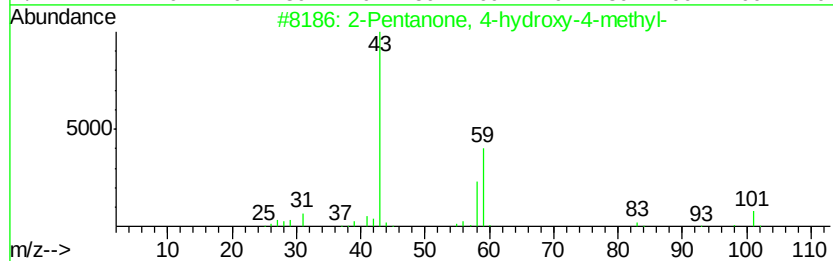
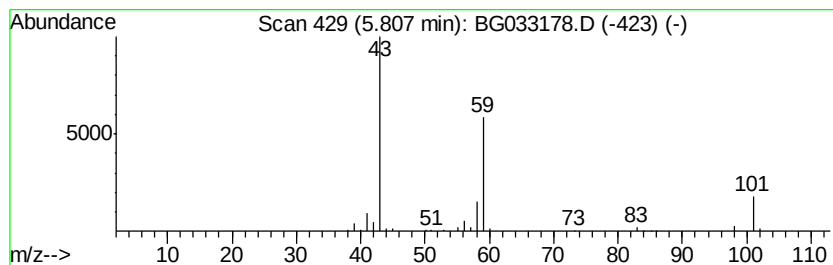
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.81	17.64 ng	169760	1,4-Dichlorobenzene-d4	8.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	23
3			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	9
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG031518\
Data File : BG033178.D
Acq On : 15 Mar 2018 15:59
Operator : SJ/JU
Sample : J1752-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NB-08-031418

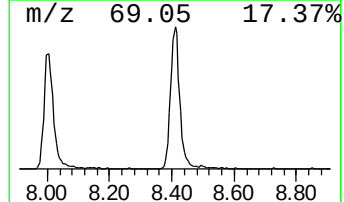
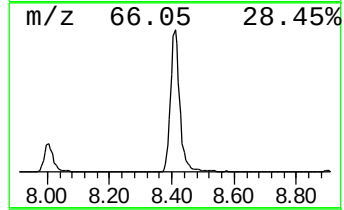
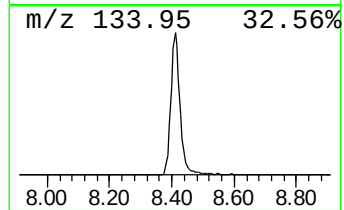
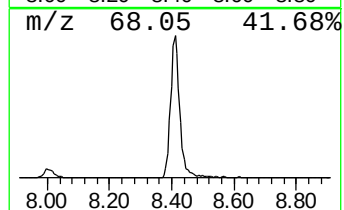
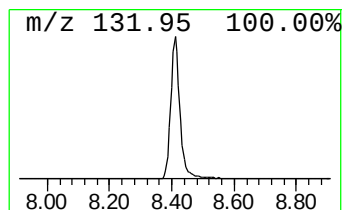
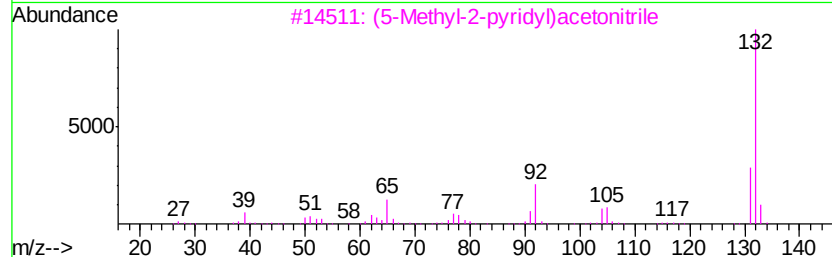
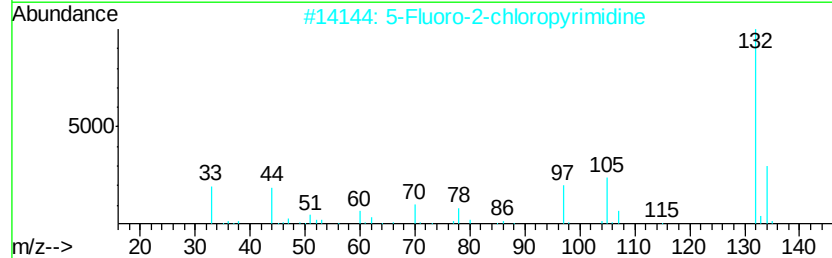
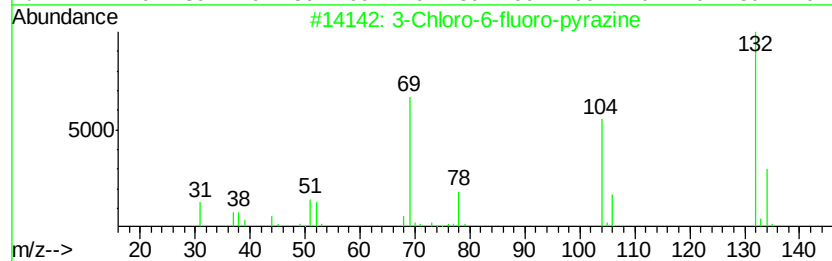
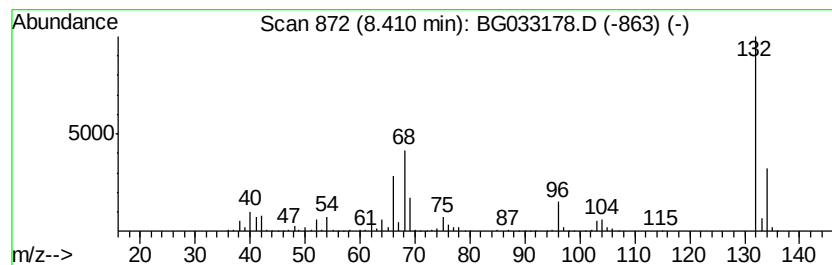
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown8.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.41	125.56 ng	1208380	1,4-Dichlorobenzene-d4	8.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031518\
Data File : BG033178.D
Acq On : 15 Mar 2018 15:59
Operator : SJ/JU
Sample : J1752-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NB-08-031418

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022118.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
Butane, 2-methoxy...	3.62	11.1	ng	107071	1	8.90	192486	20.0
2-Pentanone, 4-hy...	5.81	17.6	ng	169760	1	8.90	192486	20.0
unknown8.41	8.41	125.6	ng	1208380	1	8.90	192486	20.0