

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073016\
 Data File : BG023345.D
 Acq On : 29 Jul 2016 22:32
 Operator : UM/SJ
 Sample : H4176-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GW-29-5.9-15.0

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-BG072616.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	5.194	395	401	409	rBV	623878	933830	8.01%	2.210%
2	5.676	478	483	493	rBV3	59366	130841	1.12%	0.310%
3	7.291	746	758	769	rBV	482655	940666	8.07%	2.226%
4	7.667	815	822	830	rBV3	187065	411494	3.53%	0.974%
5	8.137	895	902	908	rBV	507839	845030	7.25%	2.000%
6	8.460	951	957	966	rVB	1513273	2663204	22.84%	6.303%
7	9.312	1095	1102	1112	rBV	1520298	2718090	23.31%	6.433%
8	10.974	1376	1385	1392	rBV	774653	1445314	12.40%	3.421%
9	11.973	1547	1555	1560	rBV2	81374	134342	1.15%	0.318%
10	12.566	1651	1656	1668	rVB9	88449	196648	1.69%	0.465%
11	12.772	1686	1691	1697	rBV3	227902	386779	3.32%	0.915%
12	13.312	1779	1783	1792	rVB2	118797	221687	1.90%	0.525%
13	13.418	1794	1801	1807	rVV	4514594	7334610	62.91%	17.359%
14	13.465	1807	1809	1816	rVB4	101707	151855	1.30%	0.359%
15	14.246	1934	1942	1950	rVV2	226365	470025	4.03%	1.112%
16	14.804	2031	2037	2047	rVB3	1358445	2274876	19.51%	5.384%
17	16.032	2241	2246	2251	rBV3	69492	116791	1.00%	0.276%
18	16.520	2322	2329	2335	rBV2	103531	228960	1.96%	0.542%
19	17.565	2501	2507	2515	rBV2	1750043	2712269	23.26%	6.419%
20	20.179	2945	2952	2964	rBV	8416422	11658620	100.00%	27.594%
21	21.889	3234	3243	3252	rBV2	1748310	3182024	27.29%	7.531%
22	25.290	3811	3822	3839	rVB3	1011628	3093360	26.53%	7.321%

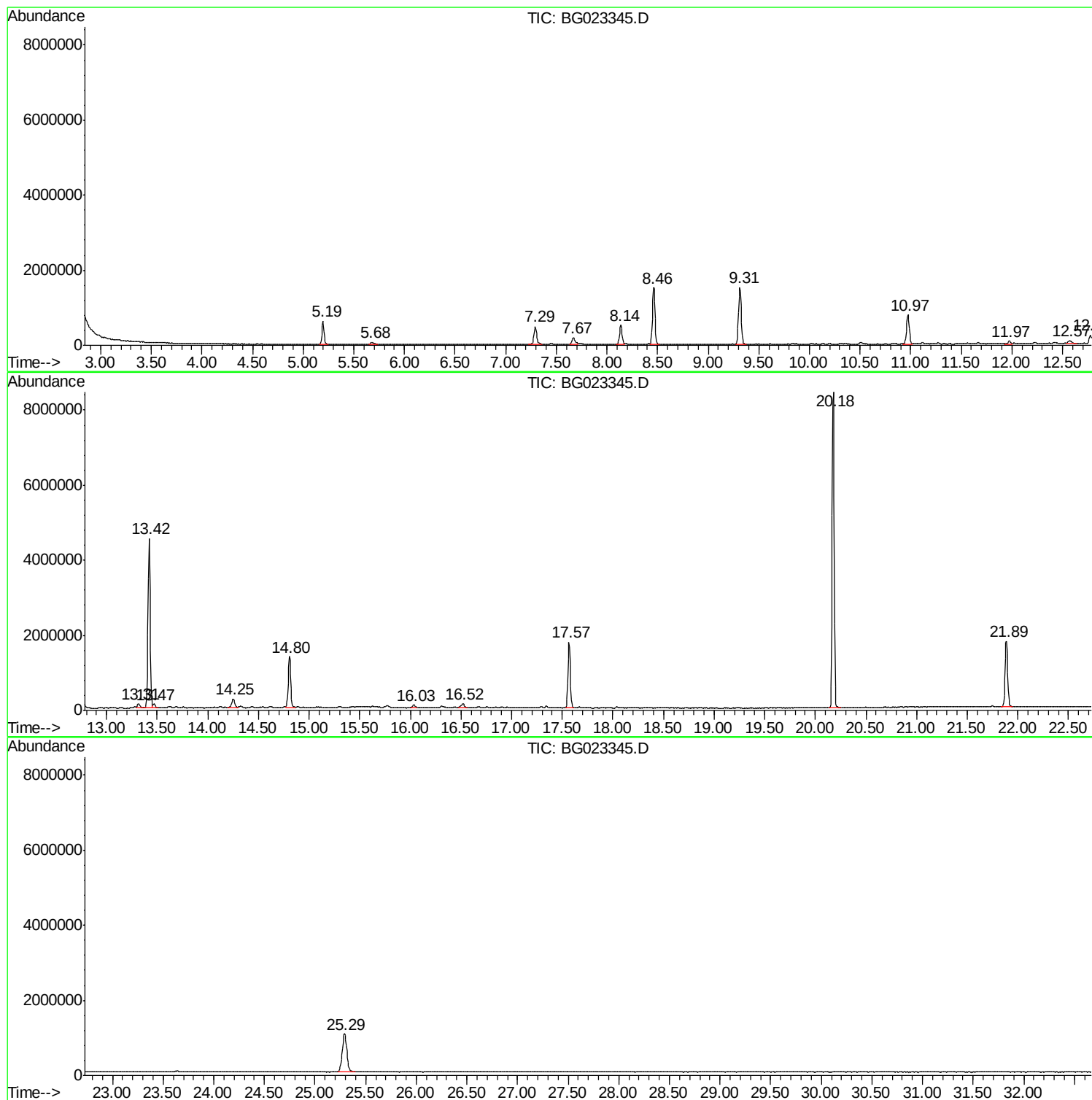
Sum of corrected areas: 42251315

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073016\
Data File : BG023345.D
Acq On : 29 Jul 2016 22:32
Operator : UM/SJ
Sample : H4176-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GW-29-5.9-15.0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.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\BG073016\
Data File : BG023345.D
Acq On : 29 Jul 2016 22:32
Operator : UM/SJ
Sample : H4176-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GW-29-5.9-15.0

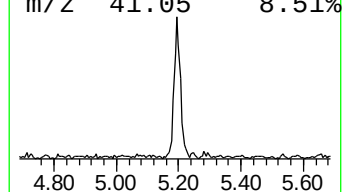
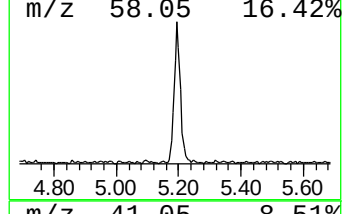
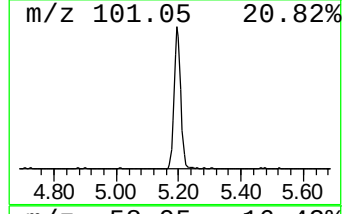
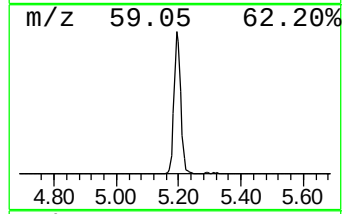
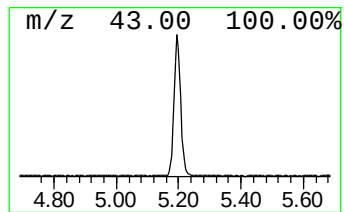
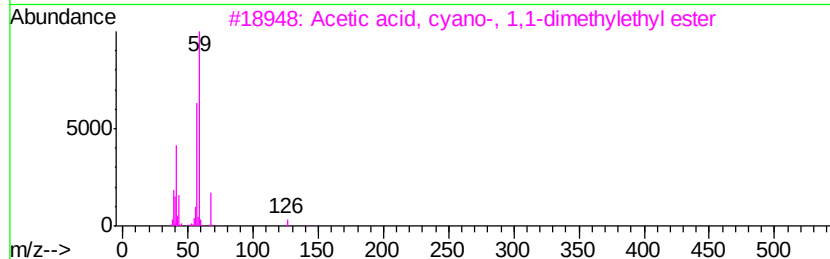
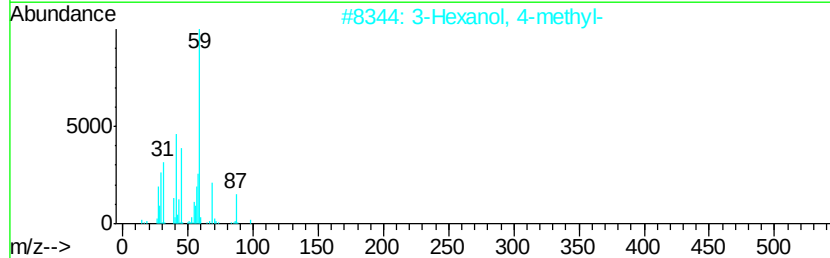
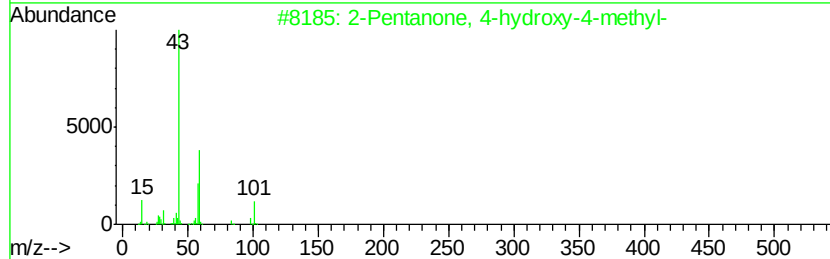
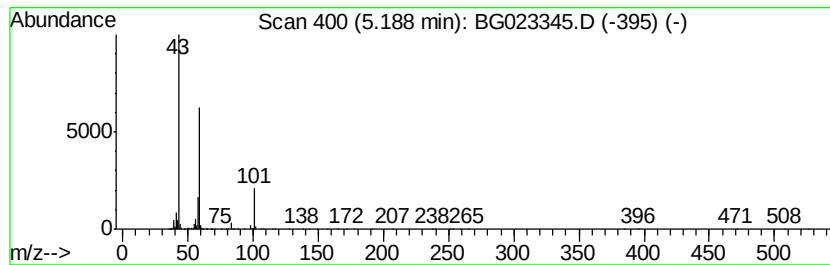
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	22.10 ng	933830	1,4-Dichlorobenzene-d4	8.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
5			Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073016\
Data File : BG023345.D
Acq On : 29 Jul 2016 22:32
Operator : UM/SJ
Sample : H4176-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GW-29-5.9-15.0

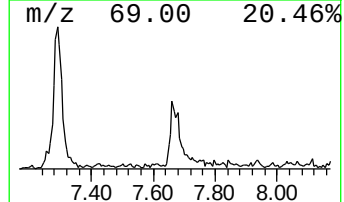
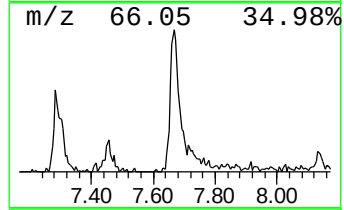
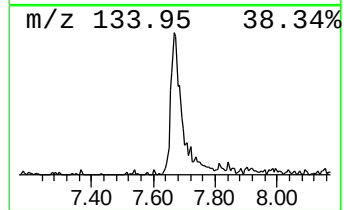
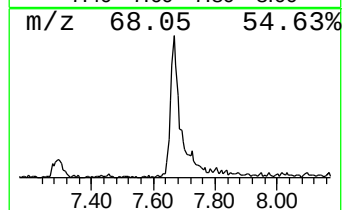
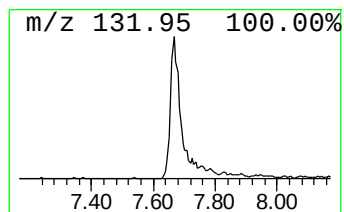
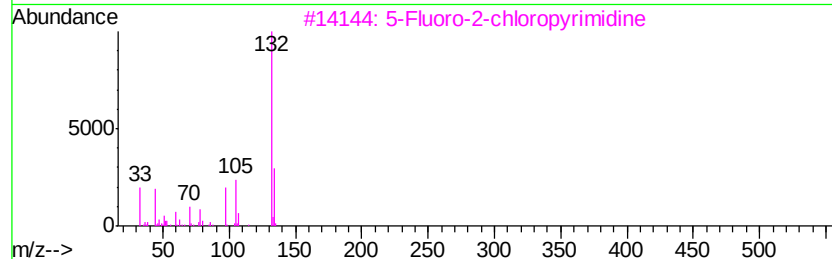
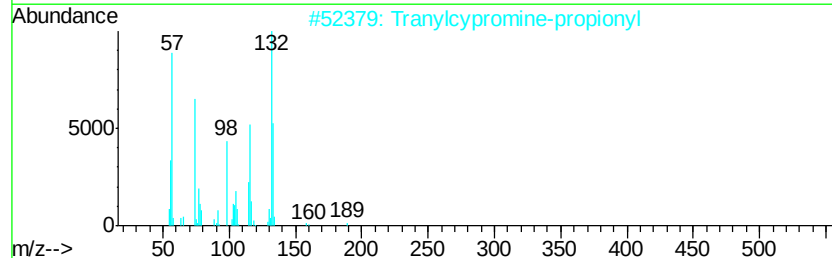
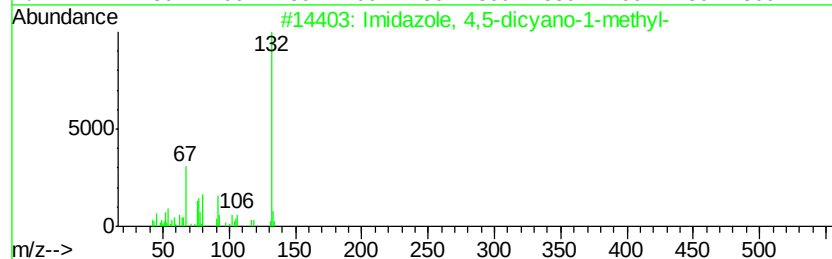
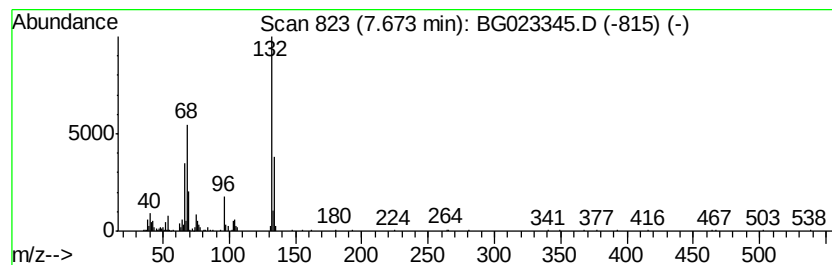
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.67 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	9.74 ng	411494	1,4-Dichlorobenzene-d4	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	12
5		3-Ethylphenyl isocyanate	147	C9H9NO	023138-58-1	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073016\
Data File : BG023345.D
Acq On : 29 Jul 2016 22:32
Operator : UM/SJ
Sample : H4176-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

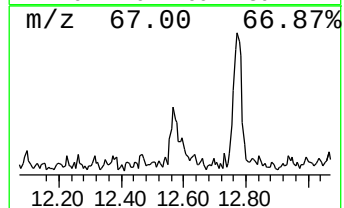
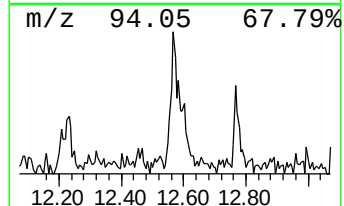
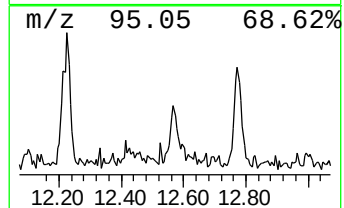
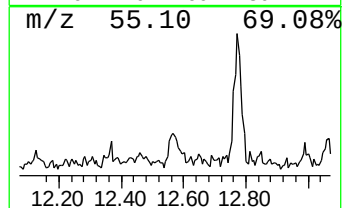
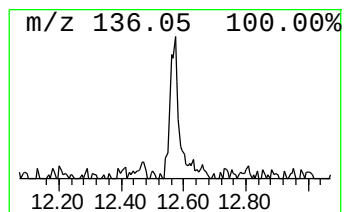
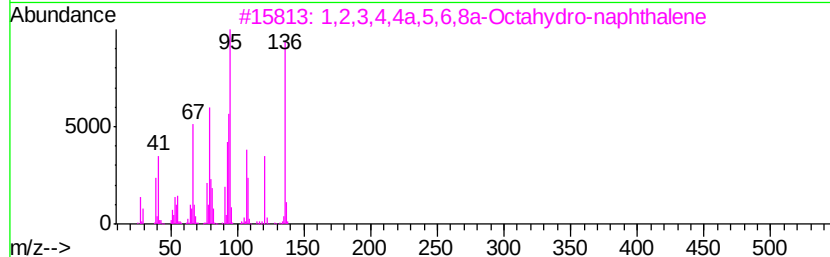
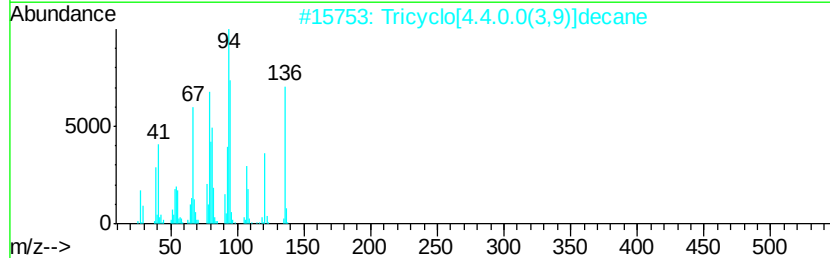
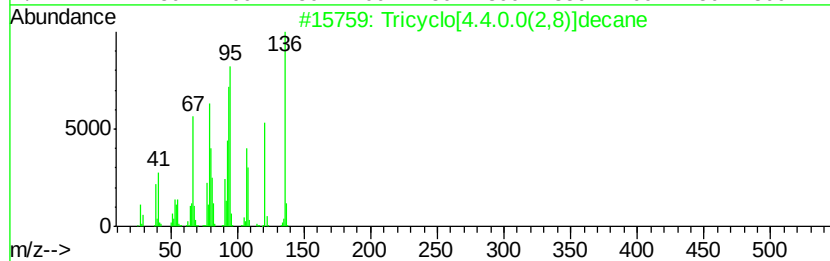
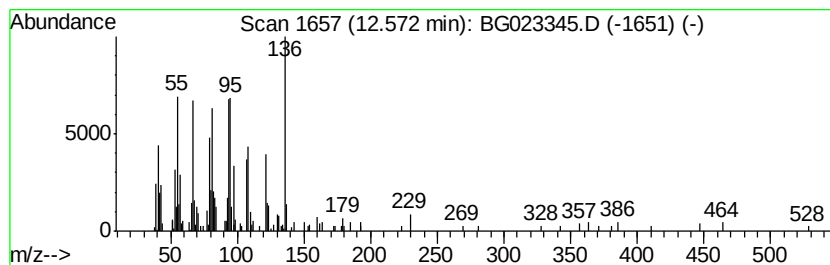
Instrument :
BNA_G
ClientSampleId :
GW-29-5.9-15.0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tricyclo[4.4.0.0(2,8)]decane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.57	2.72 ng	196648	Naphthalene-d8	10.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[4.4.0.0(2,8)]decane	136	C10H16	049700-59-6	70
2	Tricyclo[4.4.0.0(3,9)]decane	136	C10H16	029185-96-4	64
3	1,2,3,4,4a,5,6,8a-Octahydro-naph...	136	C10H16	031244-58-3	64
4	1,6-Cyclodecadiene	136	C10H16	007049-13-0	60
5	Bicyclo[4.3.0]nonane, 2-methylen...	136	C10H16	040954-37-8	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073016\
Data File : BG023345.D
Acq On : 29 Jul 2016 22:32
Operator : UM/SJ
Sample : H4176-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GW-29-5.9-15.0

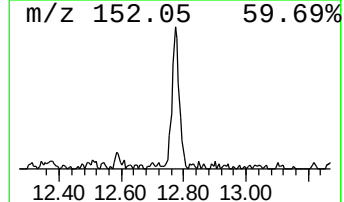
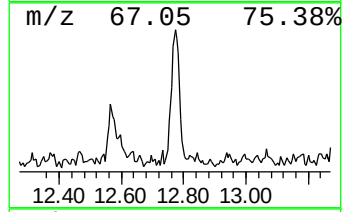
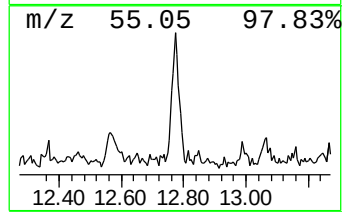
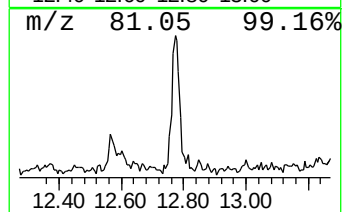
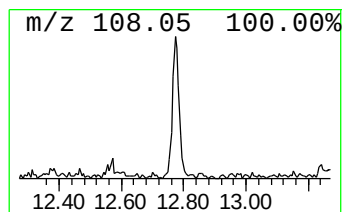
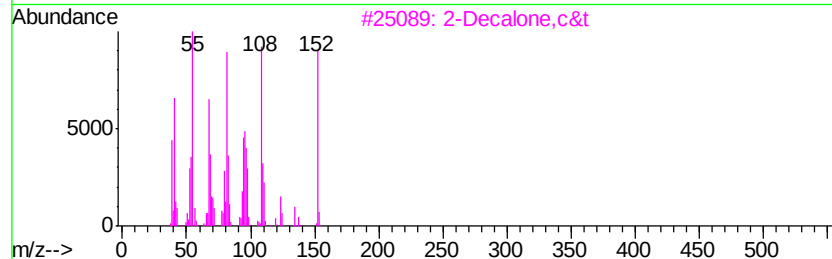
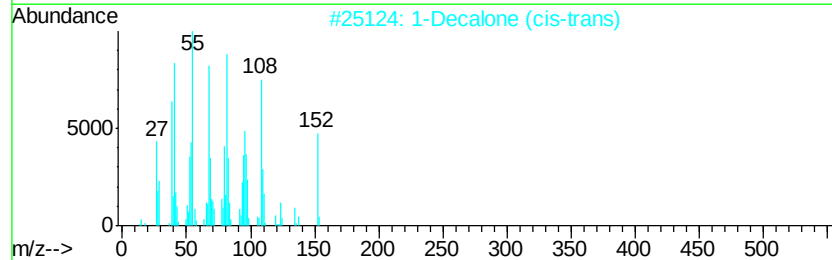
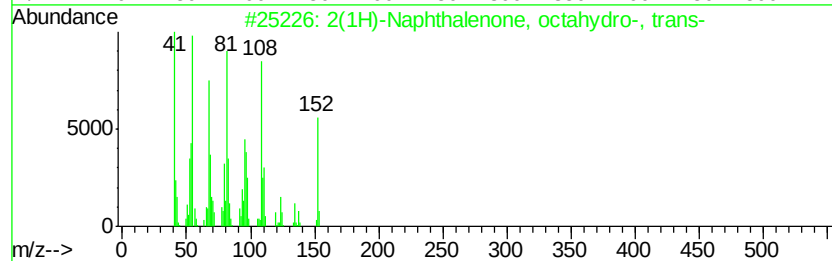
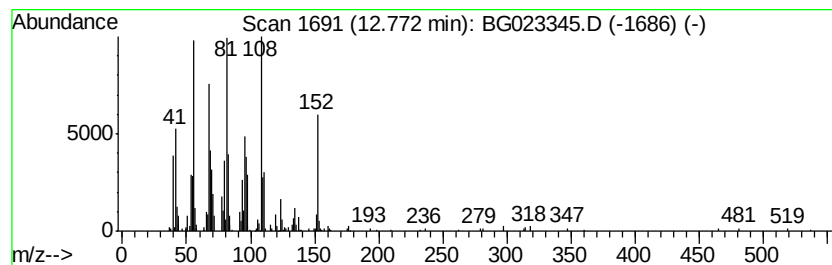
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2(1H)-Naphthalenone, octahy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	5.35 ng	386779	Naphthalene-d8	10.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(1H)-Naphthalenone, octahydro-,...	152	C10H16O	016021-08-2	97
2		1-Decalone (cis-trans)	152	C10H16O	004832-16-0	95
3		2-Decalone, c&t	152	C10H16O	004832-17-1	94
4		Spiro[3.5]nonan-1-one, 5-methyl-...	152	C10H16O	065147-56-0	89
5		Spiro[4.5]decan-2-one	152	C10H16O	003643-16-1	70



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073016\
Data File : BG023345.D
Acq On : 29 Jul 2016 22:32
Operator : UM/SJ
Sample : H4176-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GW-29-5.9-15.0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.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-Pentanone, 4-hy...	5.19	22.1	ng	933830	1	8.14	845030	20.0
unknown7.67	7.67	9.7	ng	411494	1	8.14	845030	20.0
Tricyclo[4.4.0.0(...	12.57	2.7	ng	196648	2	10.97	1445310	20.0
2(1H)-Naphthaleno...	12.77	5.3	ng	386779	2	10.97	1445310	20.0