

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061616\
 Data File : BG022366.D
 Acq On : 16 Jun 2016 14:54
 Operator : UM/SJ
 Sample : H3567-20
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-11-COMP

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-BG060616.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	2.878	3	7	15	rVB	17469	27019	2.86%	0.410%
2	5.111	382	387	394	rBV	12121	21858	2.31%	0.332%
3	5.616	467	473	486	rBV	217960	433690	45.87%	6.586%
4	7.256	741	752	767	rBV	226531	506264	53.54%	7.688%
5	7.596	802	810	826	rBV	273094	528852	55.93%	8.031%
6	8.055	881	888	896	rBV	64491	122881	13.00%	1.866%
7	8.378	936	943	953	rBV	196114	378705	40.05%	5.751%
8	9.230	1080	1088	1108	rBV	135541	314622	33.28%	4.778%
9	10.875	1361	1368	1383	rBV	92231	207518	21.95%	3.151%
10	13.313	1774	1783	1796	rBV	439319	778084	82.29%	11.816%
11	14.142	1918	1924	1938	rBV	38748	67697	7.16%	1.028%
12	14.694	2010	2018	2029	rBV2	194731	344946	36.48%	5.238%
13	16.192	2266	2273	2287	rBV	331506	621327	65.71%	9.436%
14	16.368	2298	2303	2311	rBV3	10604	17615	1.86%	0.268%
15	17.438	2478	2485	2498	rBV2	223487	414209	43.81%	6.290%
16	20.035	2921	2927	2936	rBV	668687	945510	100.00%	14.359%
17	21.316	3140	3145	3154	rBV3	48635	88485	9.36%	1.344%
18	21.416	3159	3162	3171	rVB9	5514	14564	1.54%	0.221%
19	21.709	3205	3212	3224	rBV	209875	405968	42.94%	6.165%
20	24.964	3757	3766	3781	rVB2	101694	345129	36.50%	5.241%

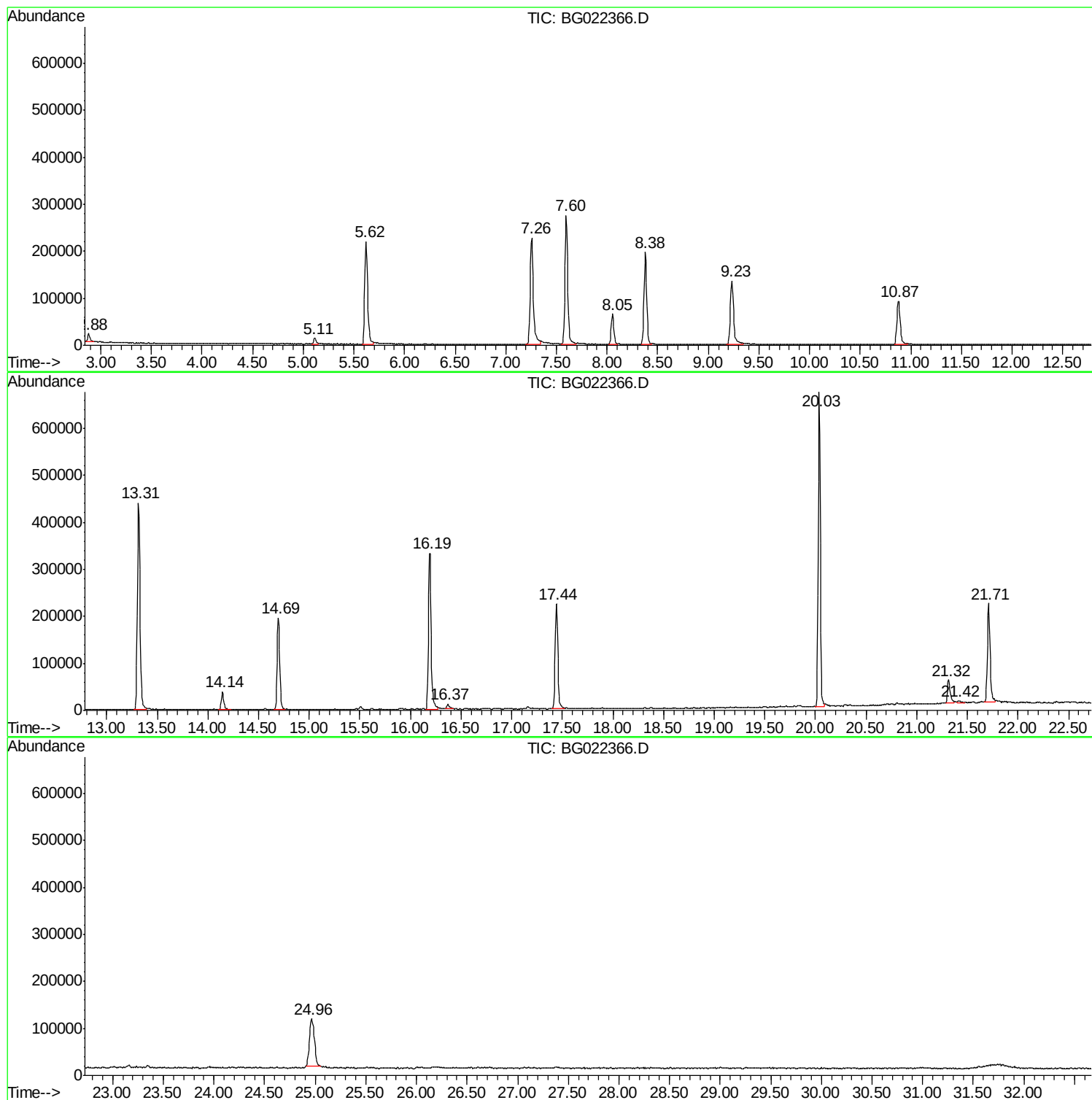
Sum of corrected areas: 6584943

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061616\
Data File : BG022366.D
Acq On : 16 Jun 2016 14:54
Operator : UM/SJ
Sample : H3567-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.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\BG061616\
Data File : BG022366.D
Acq On : 16 Jun 2016 14:54
Operator : UM/SJ
Sample : H3567-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-11-COMP

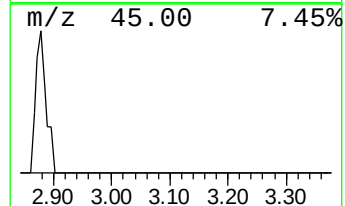
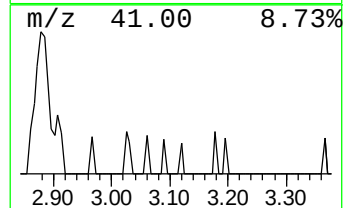
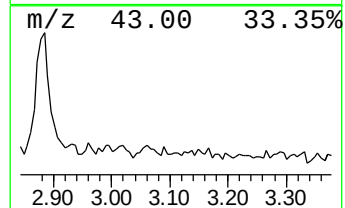
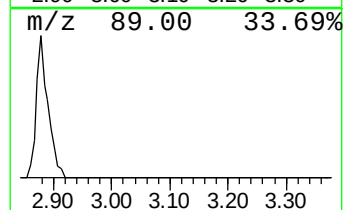
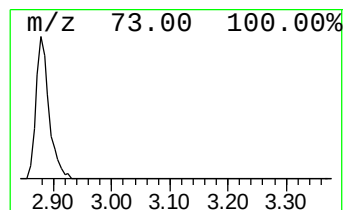
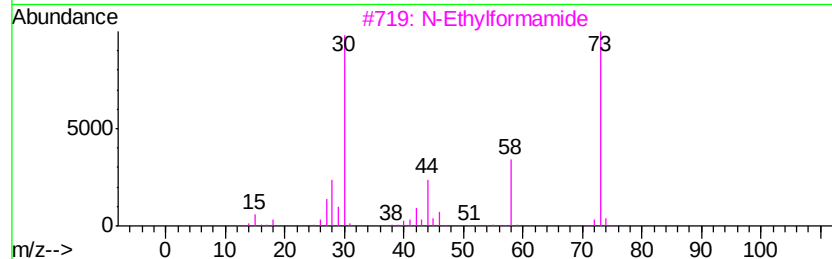
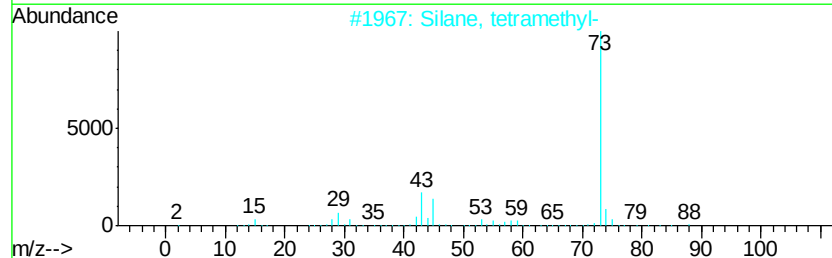
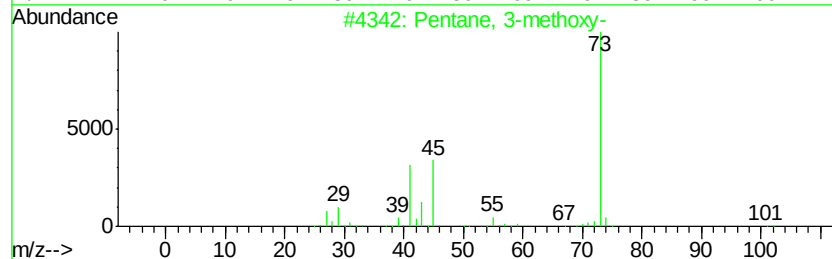
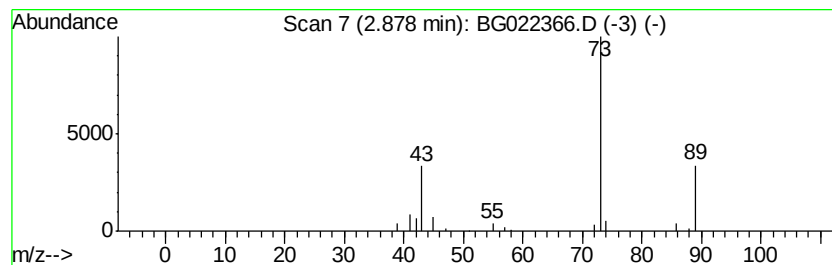
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.88 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	4.40 ng	27019	1,4-Dichlorobenzene-d4	8.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			.beta.-Alanine	89	C3H7NO2	000107-95-9	5
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	5



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061616\
Data File : BG022366.D
Acq On : 16 Jun 2016 14:54
Operator : UM/SJ
Sample : H3567-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-11-COMP

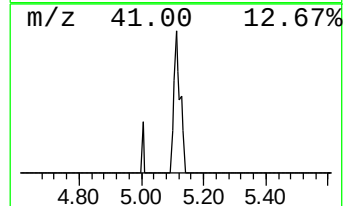
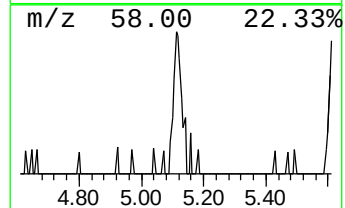
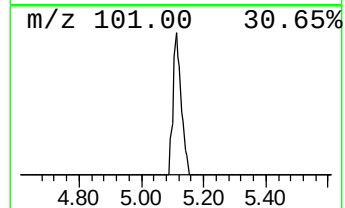
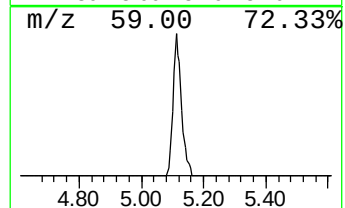
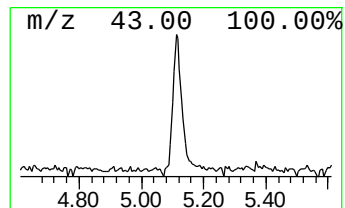
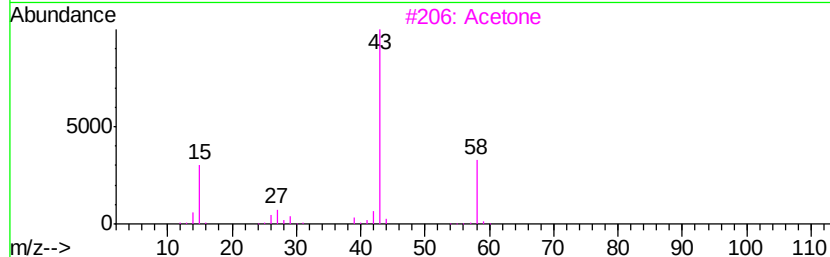
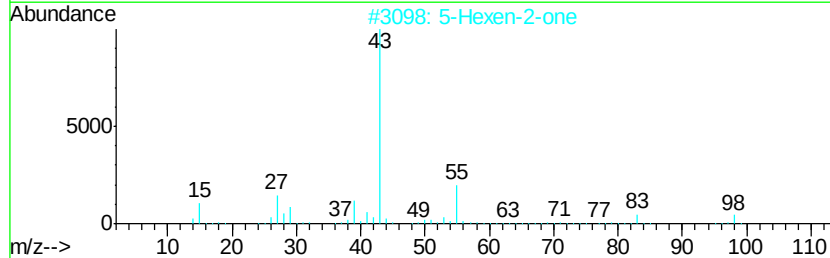
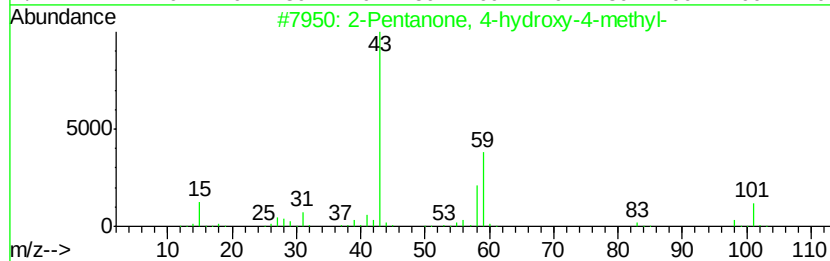
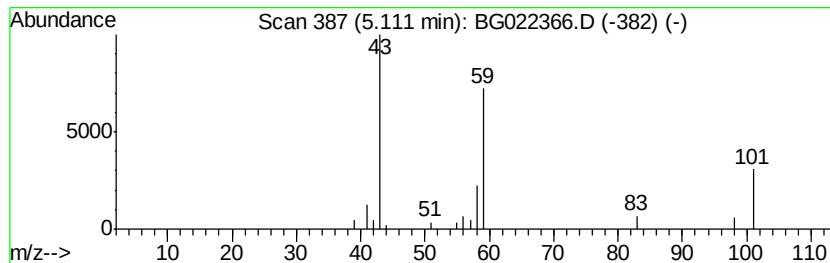
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.11 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	3.56 ng	21858	1,4-Dichlorobenzene-d4	8.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
2			5-Hexen-2-one	98	C6H10O	000109-49-9	9
3			Acetone	58	C3H6O	000067-64-1	9
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061616\
Data File : BG022366.D
Acq On : 16 Jun 2016 14:54
Operator : UM/SJ
Sample : H3567-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-11-COMP

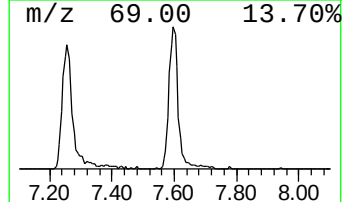
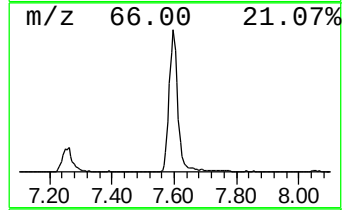
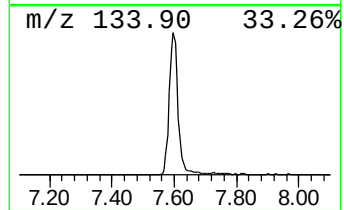
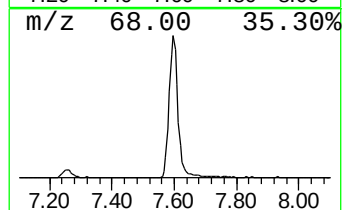
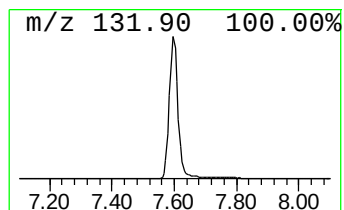
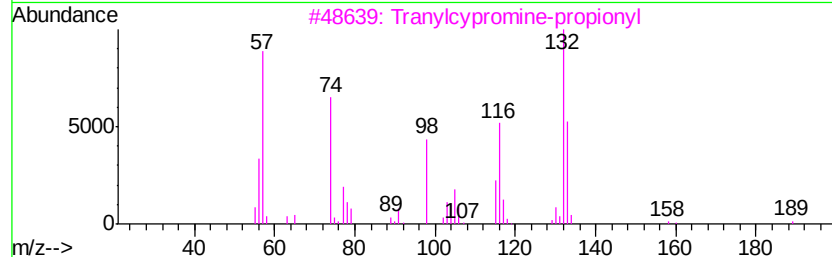
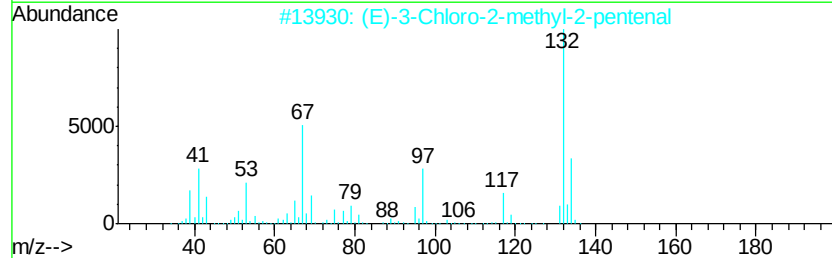
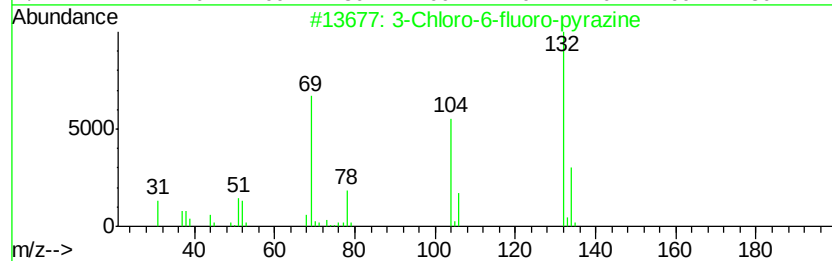
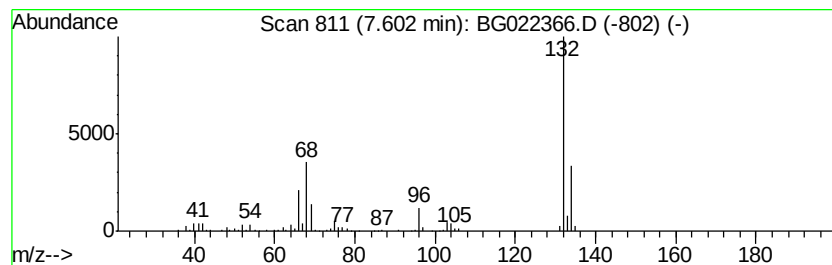
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	86.08 ng	528852	1,4-Dichlorobenzene-d4	8.05

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	17
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061616\
Data File : BG022366.D
Acq On : 16 Jun 2016 14:54
Operator : UM/SJ
Sample : H3567-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

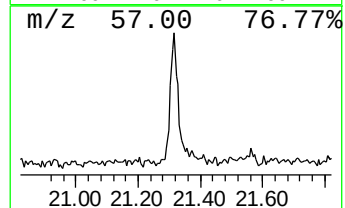
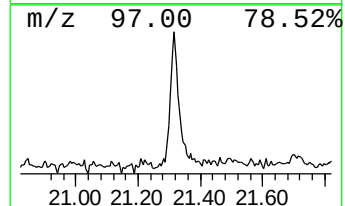
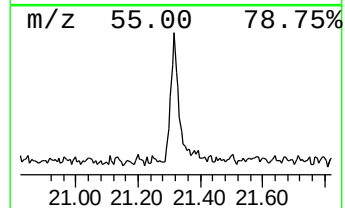
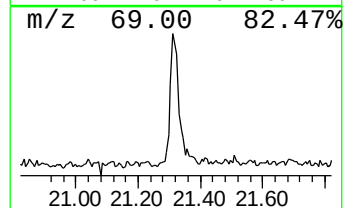
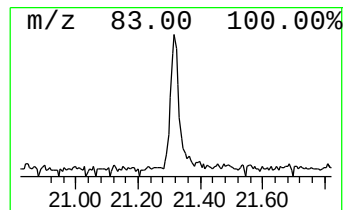
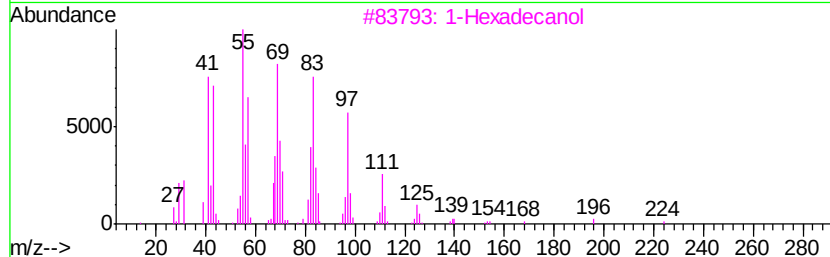
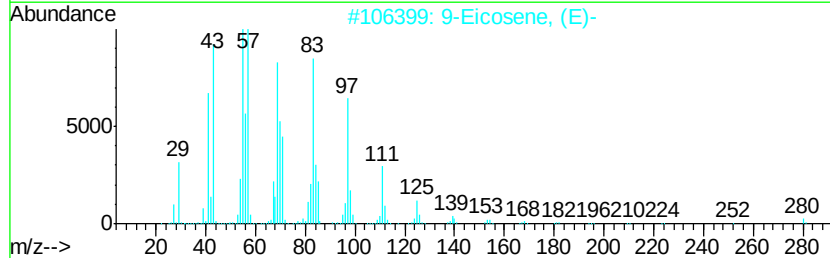
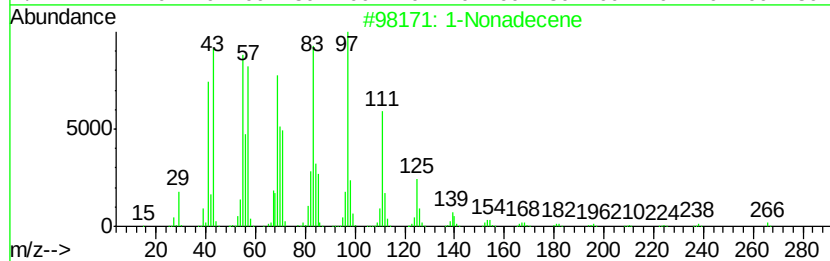
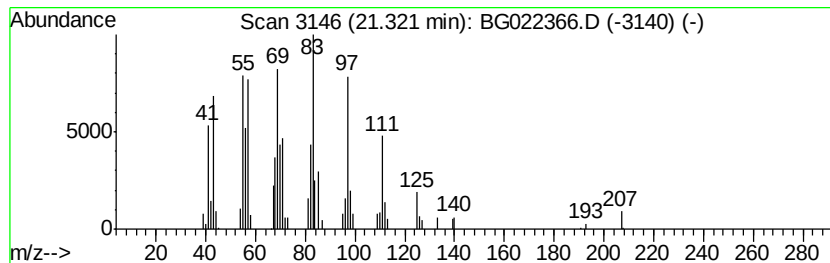
Instrument :
BNA_G
ClientSampleId :
SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.32	4.36 ng	88485	Chrysene-d12	21.71	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	90
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	87
3	1-Hexadecanol	242	C16H34O	036653-82-4	86
4	1-Tetracosanol	354	C24H50O	000506-51-4	83
5	1-Hexacosanol	382	C26H54O	000506-52-5	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061616\
Data File : BG022366.D
Acq On : 16 Jun 2016 14:54
Operator : UM/SJ
Sample : H3567-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.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
unknown2.88	2.88	4.4	ng	27019	1	8.05	122881	20.0
unknown5.11	5.11	3.6	ng	21858	1	8.05	122881	20.0
unknown7.60	7.60	86.1	ng	528852	1	8.05	122881	20.0
1-Nonadecene	21.32	4.4	ng	88485	5	21.71	405968	20.0