

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
 Data File : BF079870.D
 Acq On : 10 Jun 2015 17:46
 Operator : TP/IZ
 Sample : G2523-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PZ-3-6-3-15

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_F\METHODS\8270-BF060915.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	1.290	8	9	11	rVB	12221730	8419607	100.00%	36.558%
2	1.404	17	19	22	rVB	158841	229791	2.73%	0.998%
3	2.193	86	88	102	rVB	92263	275374	3.27%	1.196%
4	2.375	102	104	114	rVV	613924	1351106	16.05%	5.866%
5	2.513	114	116	128	rVB	70161	204195	2.43%	0.887%
6	2.764	135	138	142	rVB	481290	690394	8.20%	2.998%
7	6.033	421	424	426	rBV	681479	626867	7.45%	2.722%
8	7.016	508	510	512	rBV	300221	375735	4.46%	1.631%
9	7.187	522	525	527	rBV	929114	1142087	13.56%	4.959%
10	7.416	543	545	547	rBV	366912	295397	3.51%	1.283%
11	7.576	557	559	561	rBV	1471019	1172923	13.93%	5.093%
12	7.976	591	594	596	rBV	643296	783320	9.30%	3.401%
13	8.707	656	658	660	rBV	507143	399655	4.75%	1.735%
14	9.782	750	752	754	rBV	2538868	1994674	23.69%	8.661%
15	10.479	811	813	816	rVB	522946	449831	5.34%	1.953%
16	11.268	880	882	885	rBV2	677793	923858	10.97%	4.011%
17	11.988	943	945	947	rBV	587214	485674	5.77%	2.109%
18	13.668	1090	1092	1095	rBV	1804918	2256736	26.80%	9.799%
19	14.937	1201	1203	1206	rBV	479714	499669	5.93%	2.170%
20	16.834	1366	1369	1377	rBV	290584	454130	5.39%	1.972%

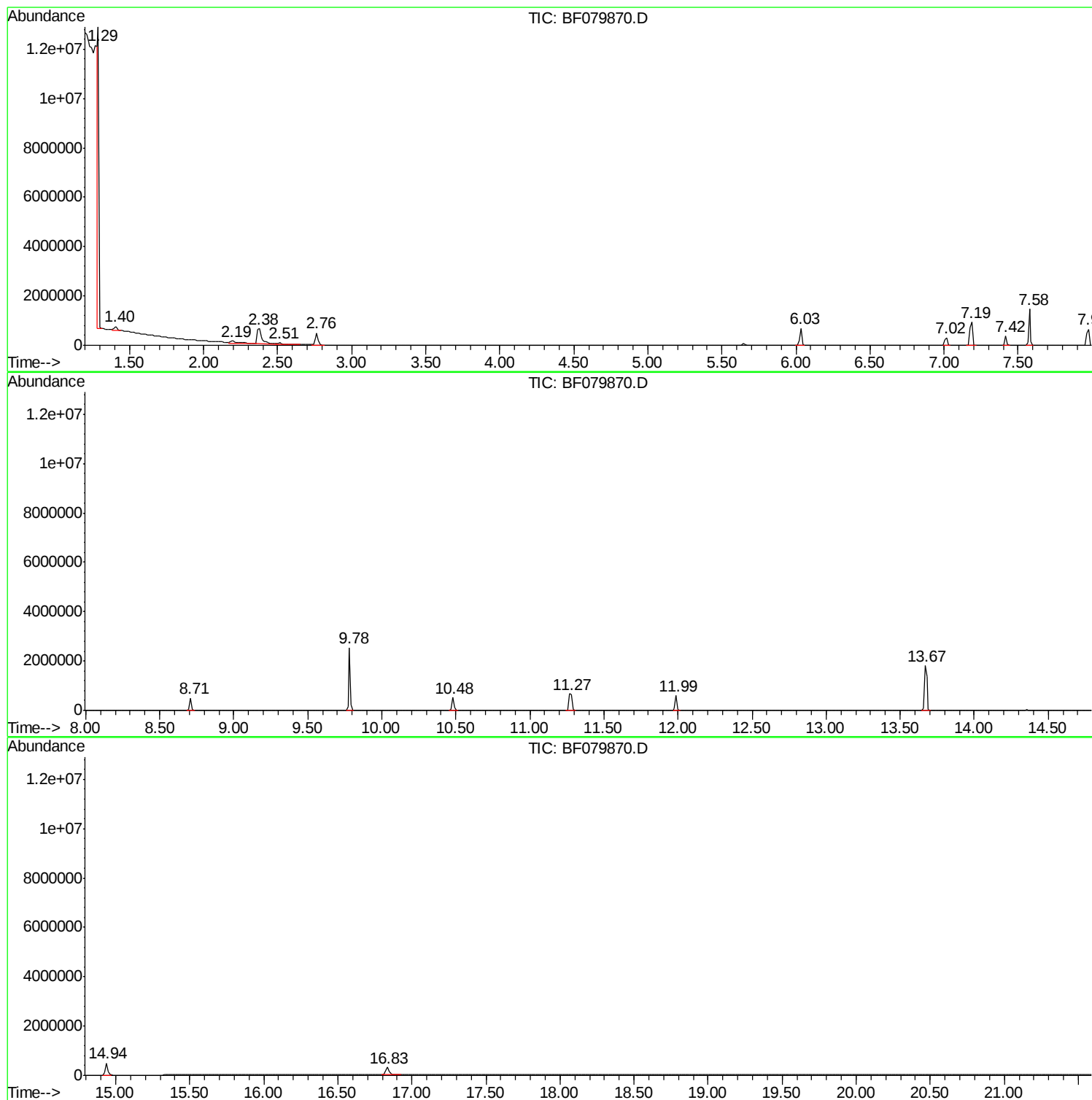
Sum of corrected areas: 23031023

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079870.D
Acq On : 10 Jun 2015 17:46
Operator : TP/IZ
Sample : G2523-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-3-6-3-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.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_F\DATA\BF061015\
Data File : BF079870.D
Acq On : 10 Jun 2015 17:46
Operator : TP/IZ
Sample : G2523-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-3-6-3-15

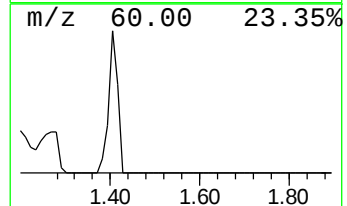
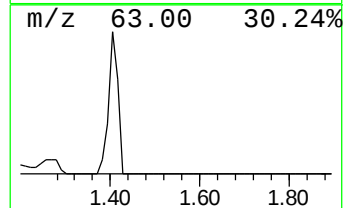
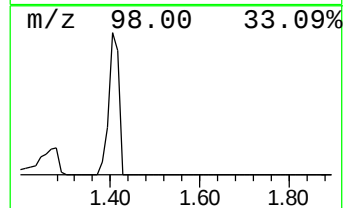
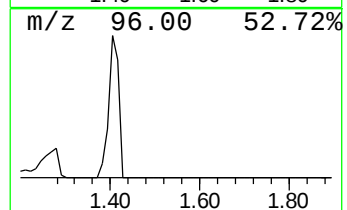
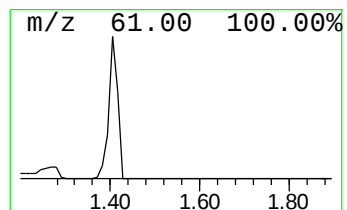
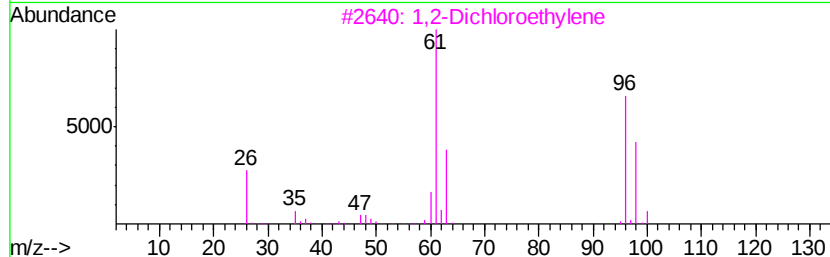
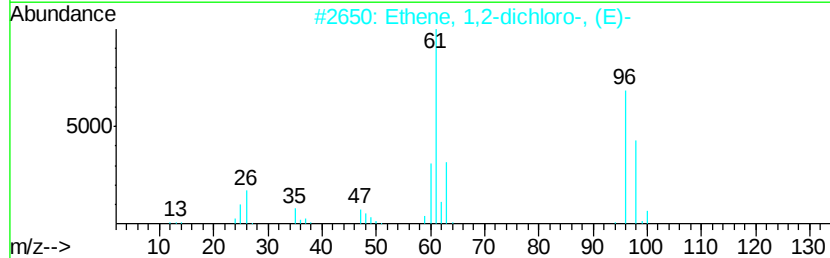
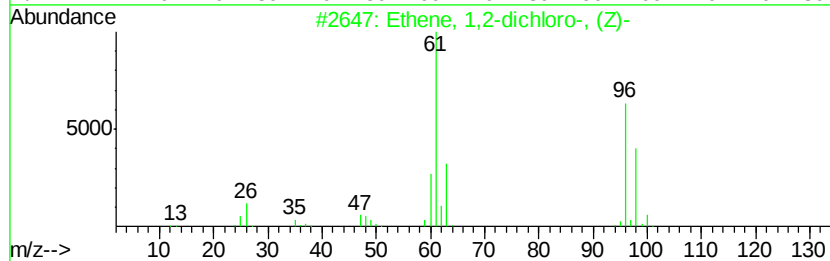
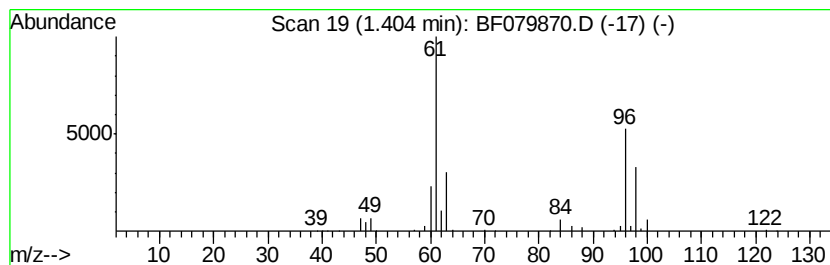
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	15.56 ng	229791	1,4-Dichlorobenzene-d4	7.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	97
2			Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
3			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	90
5			Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079870.D
Acq On : 10 Jun 2015 17:46
Operator : TP/IZ
Sample : G2523-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-3-6-3-15

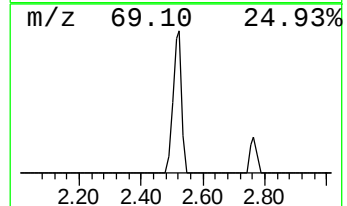
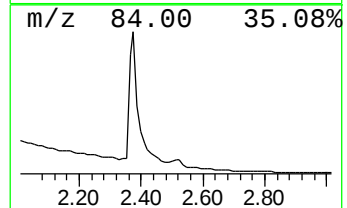
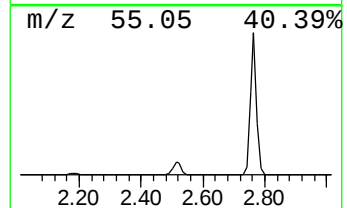
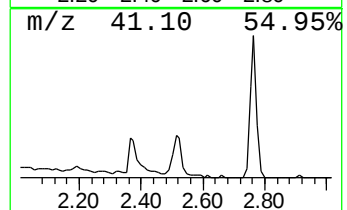
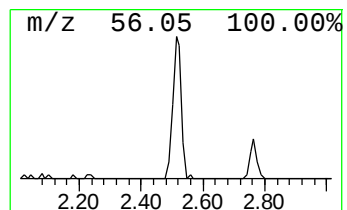
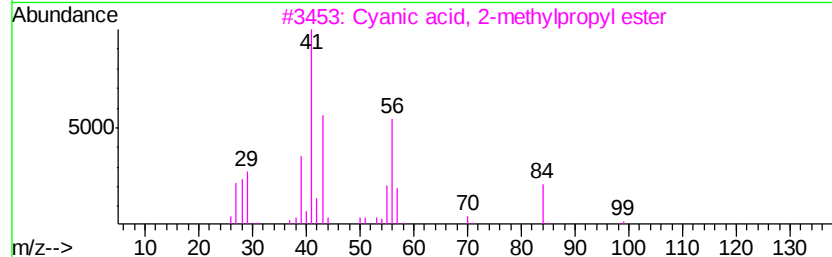
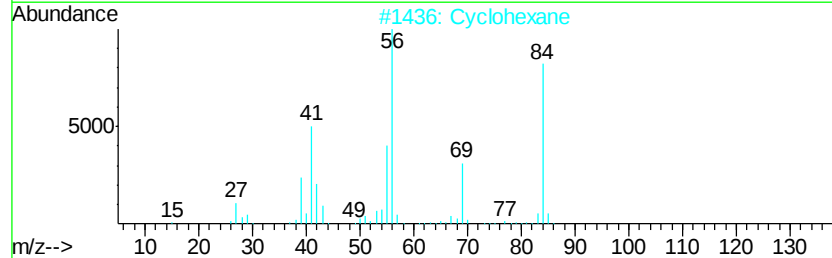
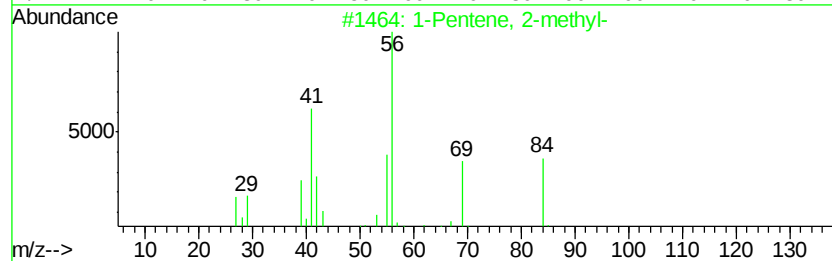
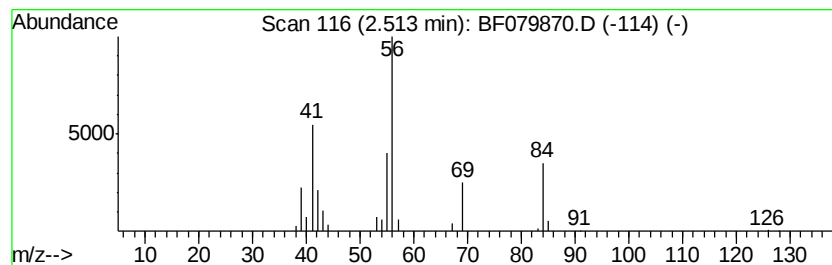
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Pentene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.51	13.83 ng	204195	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	91
2		Cyclohexane	84	C6H12	000110-82-7	83
3		Cyanic acid, 2-methylpropyl ester	99	C5H9NO	001768-25-8	64
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	64
5		1-Hexene	84	C6H12	000592-41-6	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079870.D
Acq On : 10 Jun 2015 17:46
Operator : TP/IZ
Sample : G2523-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-3-6-3-15

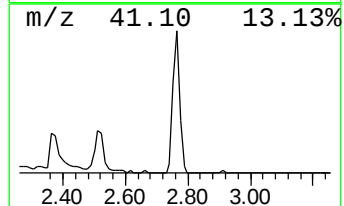
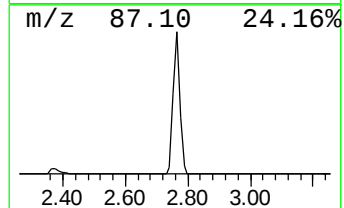
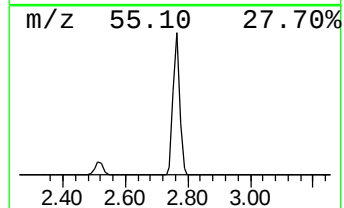
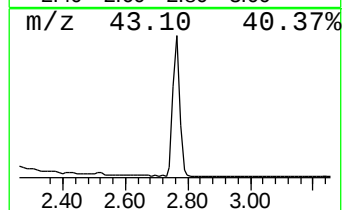
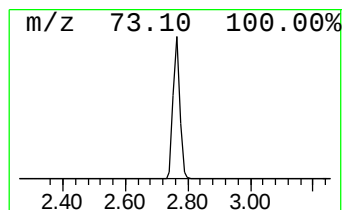
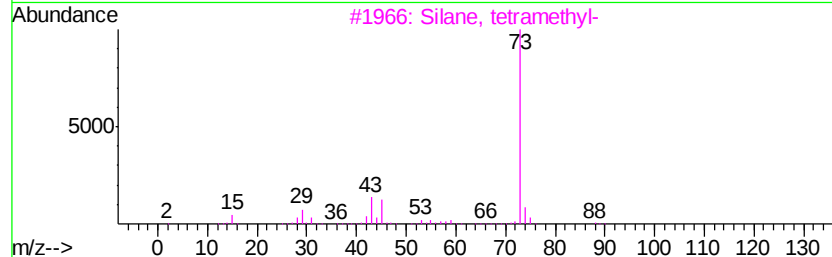
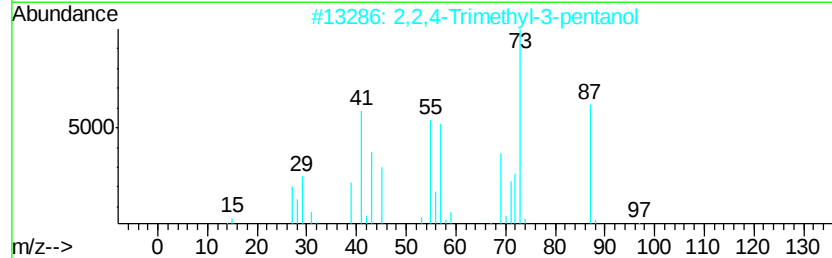
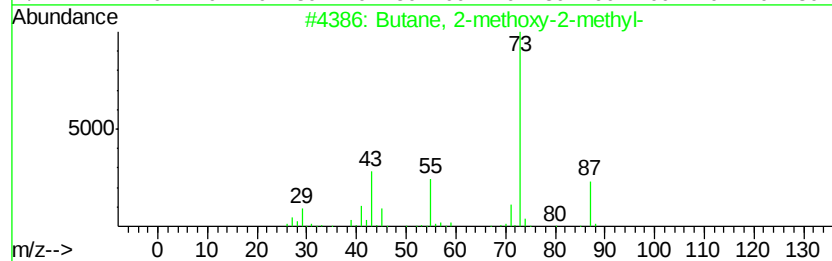
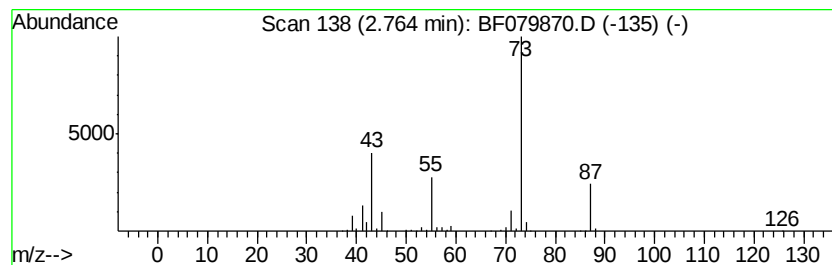
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	46.74 ng	690394	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079870.D
Acq On : 10 Jun 2015 17:46
Operator : TP/IZ
Sample : G2523-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-3-6-3-15

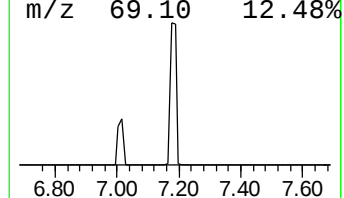
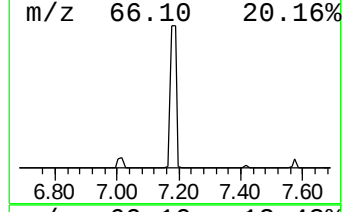
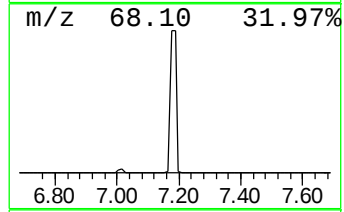
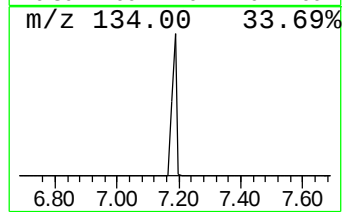
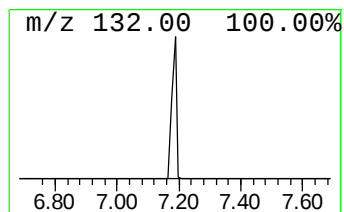
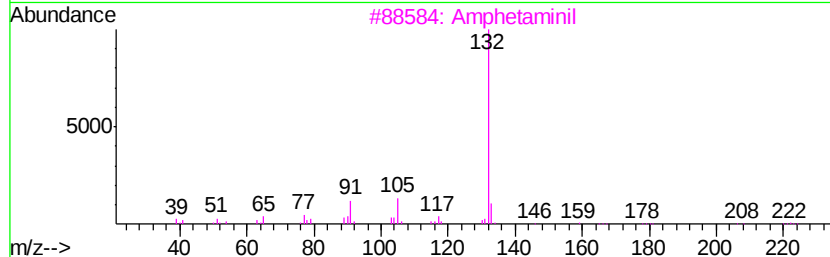
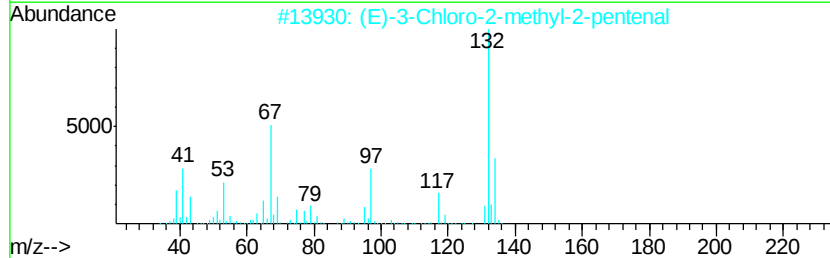
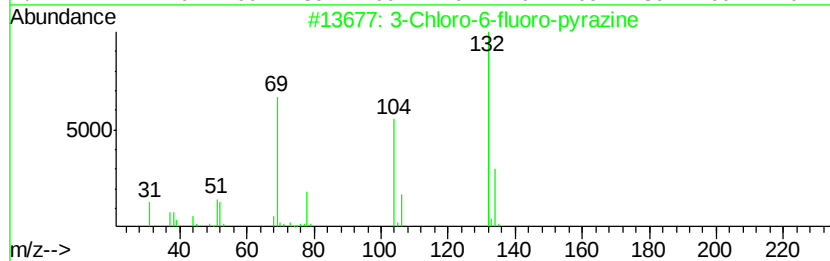
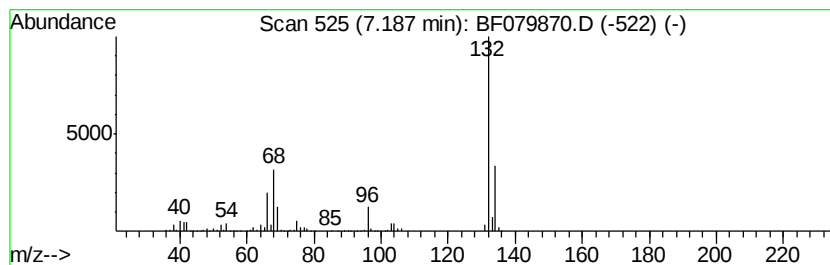
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown7.19 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	77.33 ng	1142090	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079870.D
Acq On : 10 Jun 2015 17:46
Operator : TP/IZ
Sample : G2523-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-3-6-3-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.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
Ethene, 1,2-dichl...	1.40	15.6	ng	229791	1	7.42	295397	20.0
1-Pentene, 2-methyl-	2.51	13.8	ng	204195	1	7.42	295397	20.0
Butane, 2-methoxy...	2.76	46.7	ng	690394	1	7.42	295397	20.0
unknown7.19	7.19	77.3	ng	1142090	1	7.42	295397	20.0