

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
 Data File : BF081453.D
 Acq On : 5 Sep 2015 8:40
 Operator : UM/IZ
 Sample : G3558-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-1WS

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_F\METHODS\8270-BF090115.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	4.387	243	245	257	rVB	212834	317161	15.65%	2.353%
2	4.901	288	290	299	rBV	755992	825332	40.73%	6.122%
3	6.021	386	388	390	rBV	607836	542946	26.79%	4.027%
4	6.124	395	397	399	rBV	1673785	1552786	76.62%	11.518%
5	6.353	415	417	420	rVB	409191	365677	18.04%	2.712%
6	6.513	429	431	432	rBV	1634341	1422101	70.17%	10.549%
7	6.536	432	433	436	rVB	136636	105978	5.23%	0.786%
8	6.936	465	468	470	rBV	1230553	1216095	60.01%	9.021%
9	7.644	528	530	532	rBV	573530	472219	23.30%	3.503%
10	8.730	622	625	627	rBV	2261106	2026588	100.00%	15.033%
11	9.130	658	660	663	rBV	57373	49006	2.42%	0.364%
12	9.382	680	682	684	rBV	461271	464456	22.92%	3.445%
13	9.416	684	685	687	rVB	97288	72551	3.58%	0.538%
14	10.170	748	751	753	rBV	1292591	1217606	60.08%	9.032%
15	10.845	808	810	813	rBV	437924	471893	23.29%	3.500%
16	11.131	833	835	838	rBV	12635	22882	1.13%	0.170%
17	11.428	858	861	869	rBV	85356	109610	5.41%	0.813%
18	12.434	946	949	952	rBV	1411525	1612223	79.55%	11.959%
19	13.371	1029	1031	1036	rBV	15488	29409	1.45%	0.218%
20	13.451	1036	1038	1041	rBV	308896	339714	16.76%	2.520%
21	14.765	1150	1153	1155	rBV	218019	245086	12.09%	1.818%

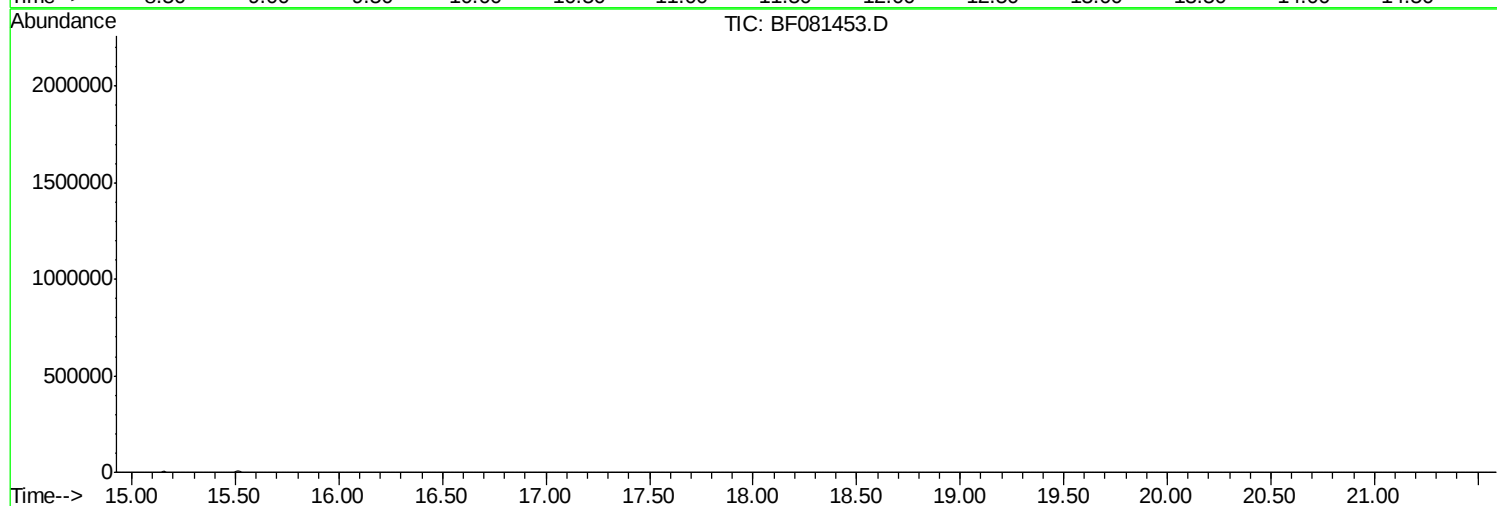
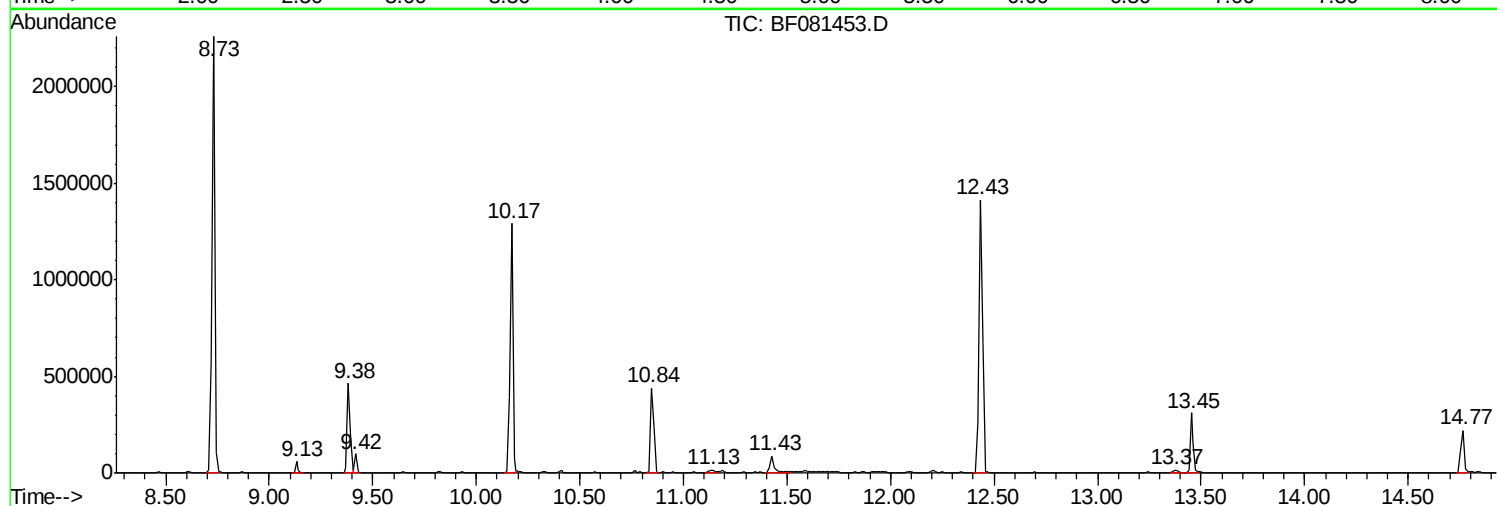
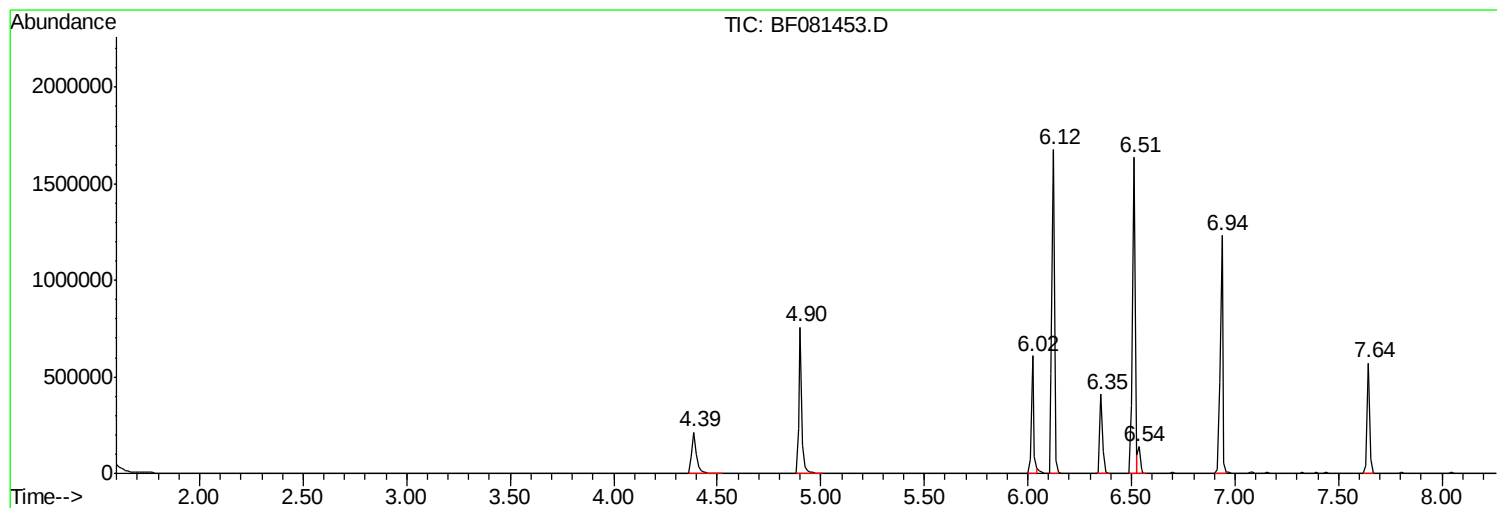
Sum of corrected areas: 13481319

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081453.D
Acq On : 5 Sep 2015 8:40
Operator : UM/IZ
Sample : G3558-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1WS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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\BF090415\
Data File : BF081453.D
Acq On : 5 Sep 2015 8:40
Operator : UM/IZ
Sample : G3558-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1WS

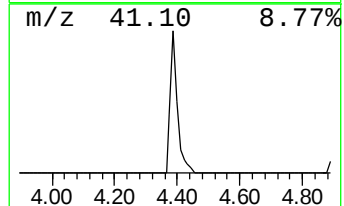
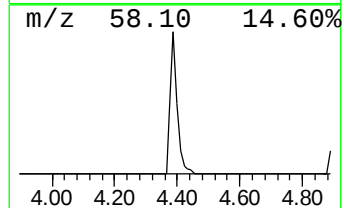
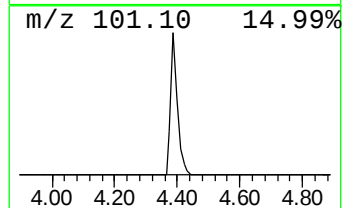
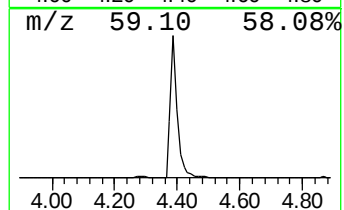
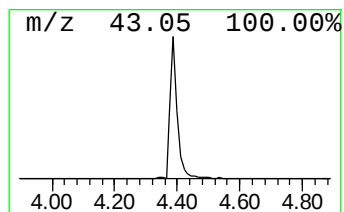
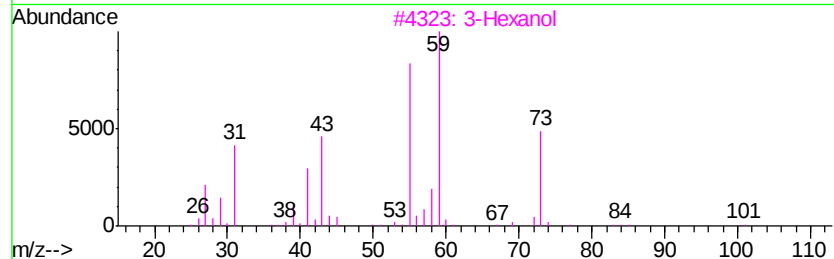
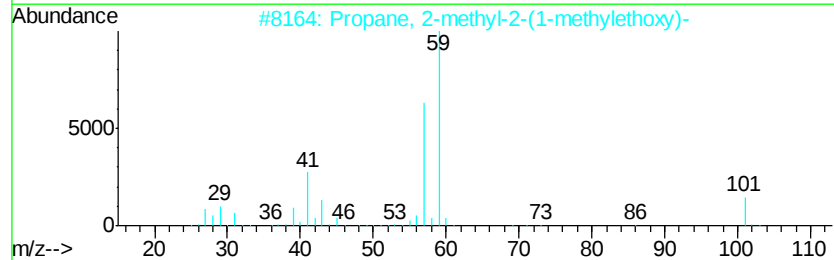
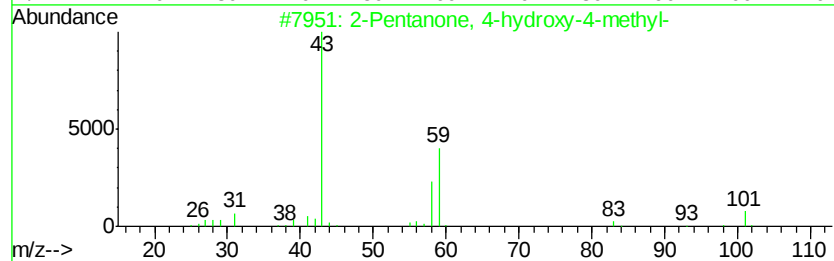
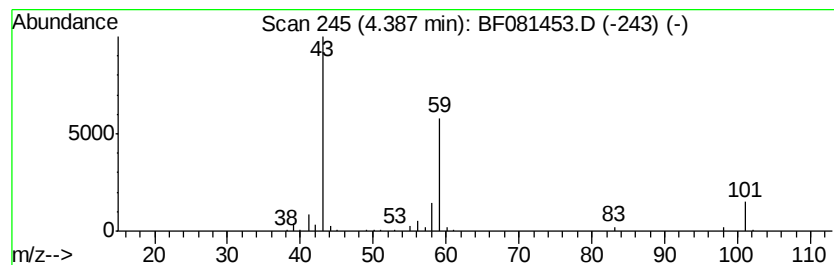
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	17.35 ng	317161	1,4-Dichlorobenzene-d4	6.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3		3-Hexanol	102	C6H14O	000623-37-0	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081453.D
Acq On : 5 Sep 2015 8:40
Operator : UM/IZ
Sample : G3558-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1WS

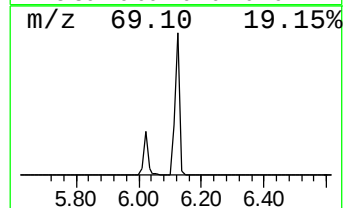
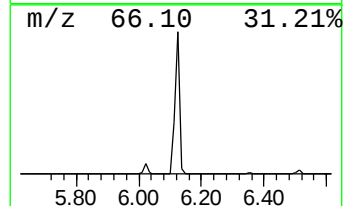
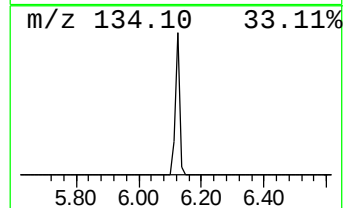
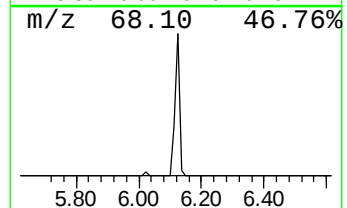
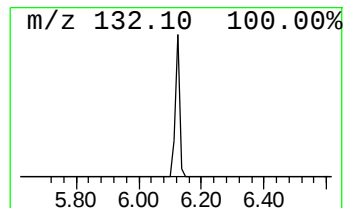
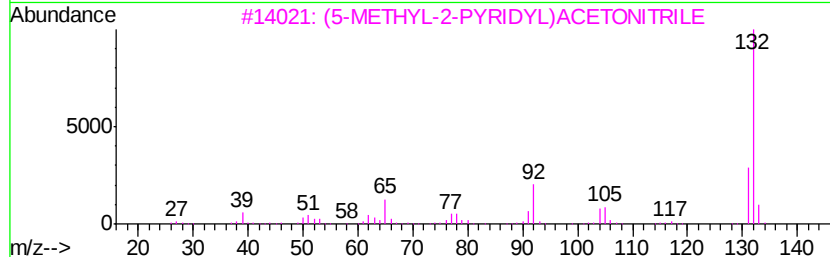
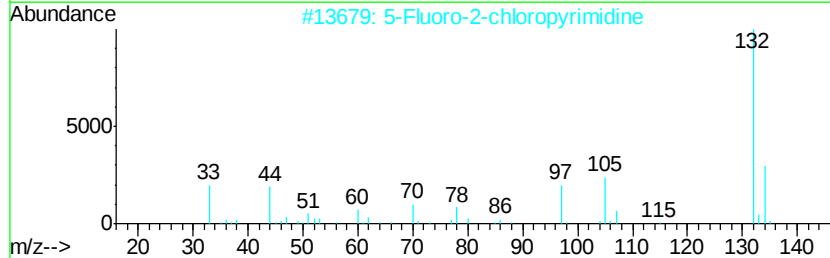
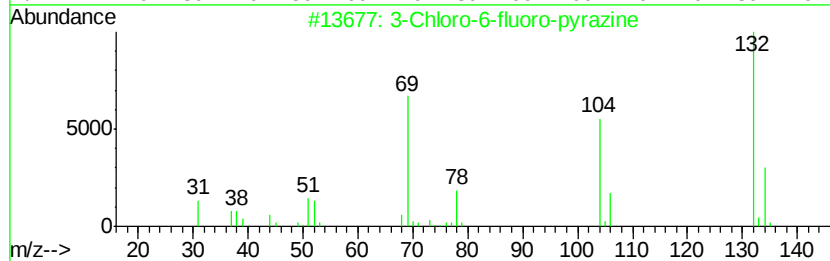
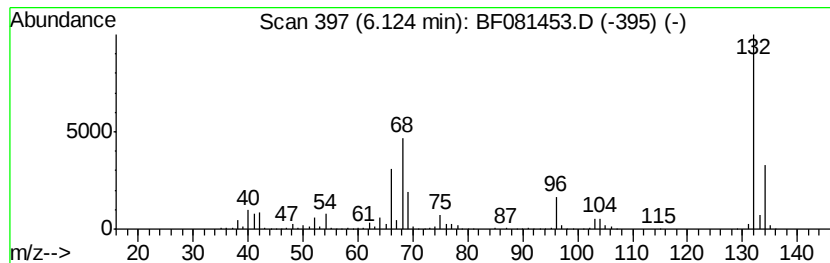
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	84.93 ng	1552790	1,4-Dichlorobenzene-d4	6.35

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		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081453.D
Acq On : 5 Sep 2015 8:40
Operator : UM/IZ
Sample : G3558-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1WS

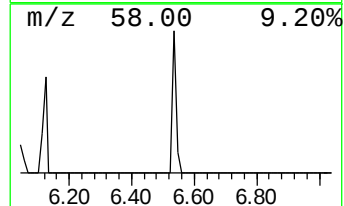
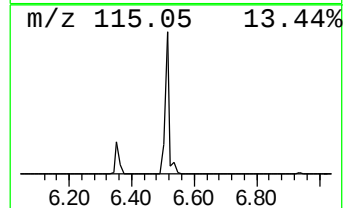
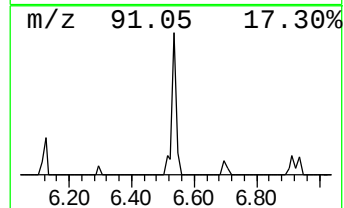
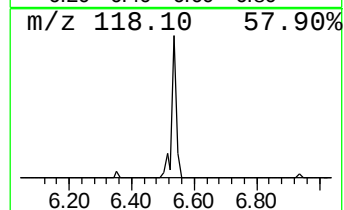
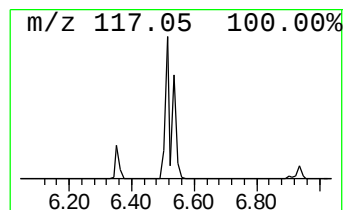
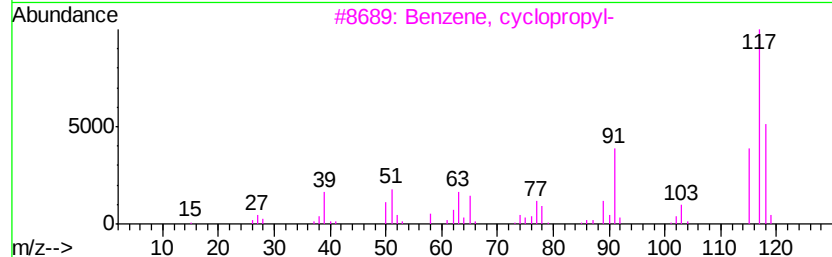
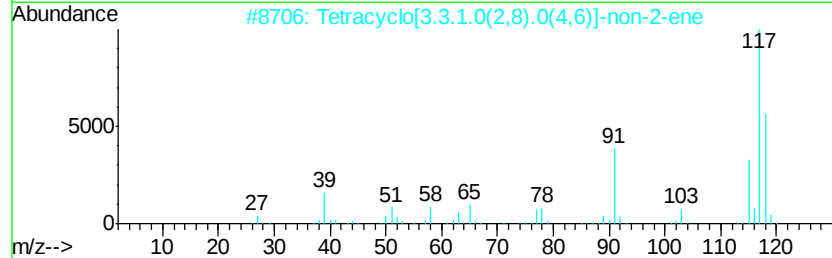
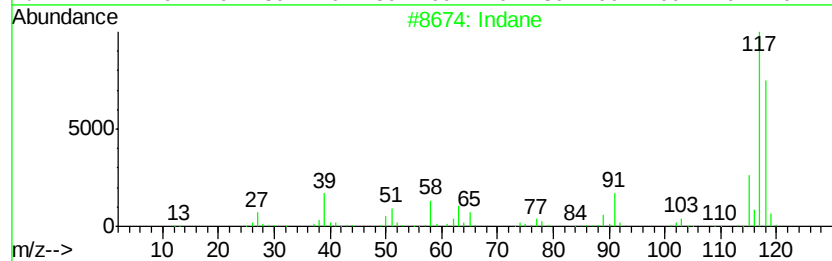
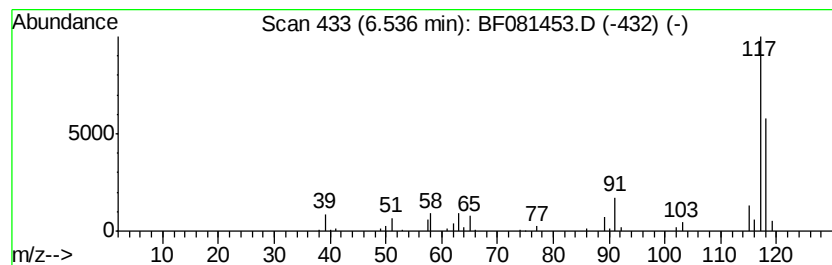
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	5.80 ng	105978	1,4-Dichlorobenzene-d4	6.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	96
2		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	86
3		Benzene, cyclopropyl-	118	C9H10	000873-49-4	80
4		Benzene, 2-propenyl-	118	C9H10	000300-57-2	74
5		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081453.D
Acq On : 5 Sep 2015 8:40
Operator : UM/IZ
Sample : G3558-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1WS

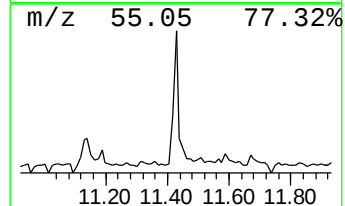
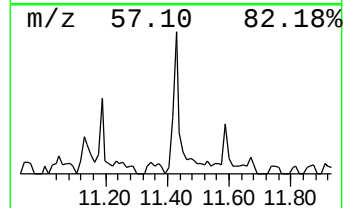
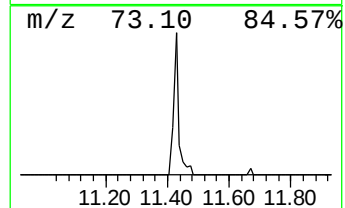
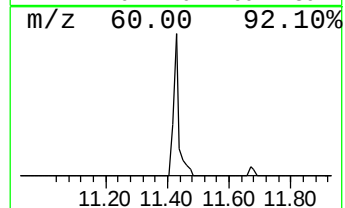
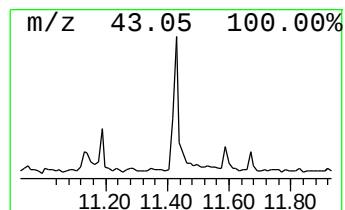
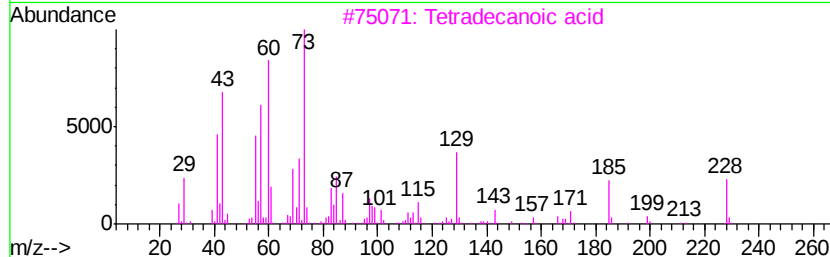
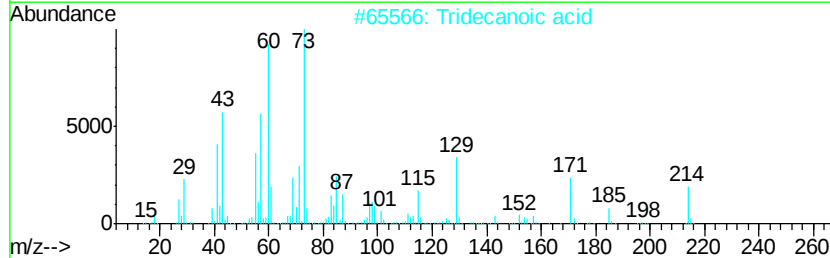
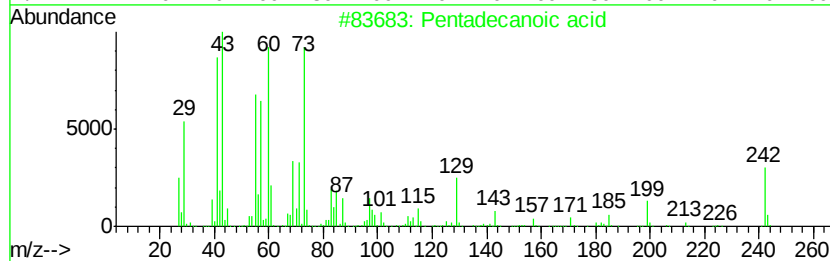
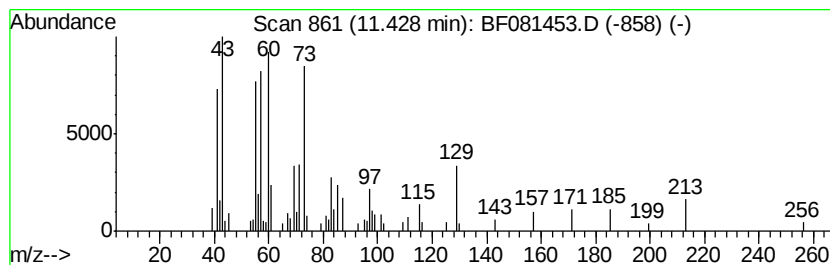
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	4.65 ng	109610	Phenanthrene-d10	10.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
2		Tridecanoic acid	214	C13H26O2	000638-53-9	72
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
5		Dodecanoic acid	200	C12H24O2	000143-07-7	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081453.D
Acq On : 5 Sep 2015 8:40
Operator : UM/IZ
Sample : G3558-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1WS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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
2-Pentanone, 4-hy...	4.39	17.4	ng	317161	1	6.35	365677	20.0
unknown6.12	6.12	84.9	ng	1552790	1	6.35	365677	20.0
Indane	6.54	5.8	ng	105978	1	6.35	365677	20.0
Pentadecanoic acid	11.43	4.7	ng	109610	4	10.84	471893	20.0