

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
 Data File : BF085919.D
 Acq On : 31 Mar 2016 8:38
 Operator : UM/SJ
 Sample : H2010-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AMBOY-SB28COMP0.5-15.0

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_F\METHODS\8270-BF032416.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	4.984	234	236	246	rBV	65071	96858	3.42%	0.436%
2	5.396	269	272	274	rBV	2521869	2644928	93.37%	11.902%
3	6.436	360	363	366	rBV	2251438	2418158	85.36%	10.882%
4	6.561	372	374	377	rBV	2345381	2535270	89.50%	11.409%
5	6.801	392	395	397	rBV	439916	573486	20.24%	2.581%
6	6.950	406	408	411	rBV	2095856	2017790	71.23%	9.080%
7	7.362	442	444	447	rBV	1474755	1586120	55.99%	7.137%
8	8.082	505	507	510	rBV	895996	761250	26.87%	3.426%
9	9.156	599	601	604	rBV	2101946	2832787	100.00%	12.747%
10	9.556	634	636	638	rBV	452169	360412	12.72%	1.622%
11	9.773	653	655	657	rBV	41374	36195	1.28%	0.163%
12	9.830	658	660	663	rVB	534284	729647	25.76%	3.283%
13	10.265	697	698	700	rVB	42526	47015	1.66%	0.212%
14	10.493	714	718	721	rBV	15951	31753	1.12%	0.143%
15	10.630	727	730	732	rBV2	1234305	1554004	54.86%	6.993%
16	10.745	738	740	747	rVB	53017	74900	2.64%	0.337%
17	11.316	788	790	793	rBV	738966	664836	23.47%	2.992%
18	11.853	835	837	844	rBV	47630	65850	2.32%	0.296%
19	12.905	926	929	931	rBV	2205313	2086554	73.66%	9.389%
20	13.808	1006	1008	1016	rBV4	12672	39932	1.41%	0.180%
21	13.956	1018	1021	1023	rBV	525500	518723	18.31%	2.334%
22	14.791	1092	1094	1096	rBV	26814	29764	1.05%	0.134%
23	15.374	1142	1145	1151	rBV	354334	516166	18.22%	2.323%

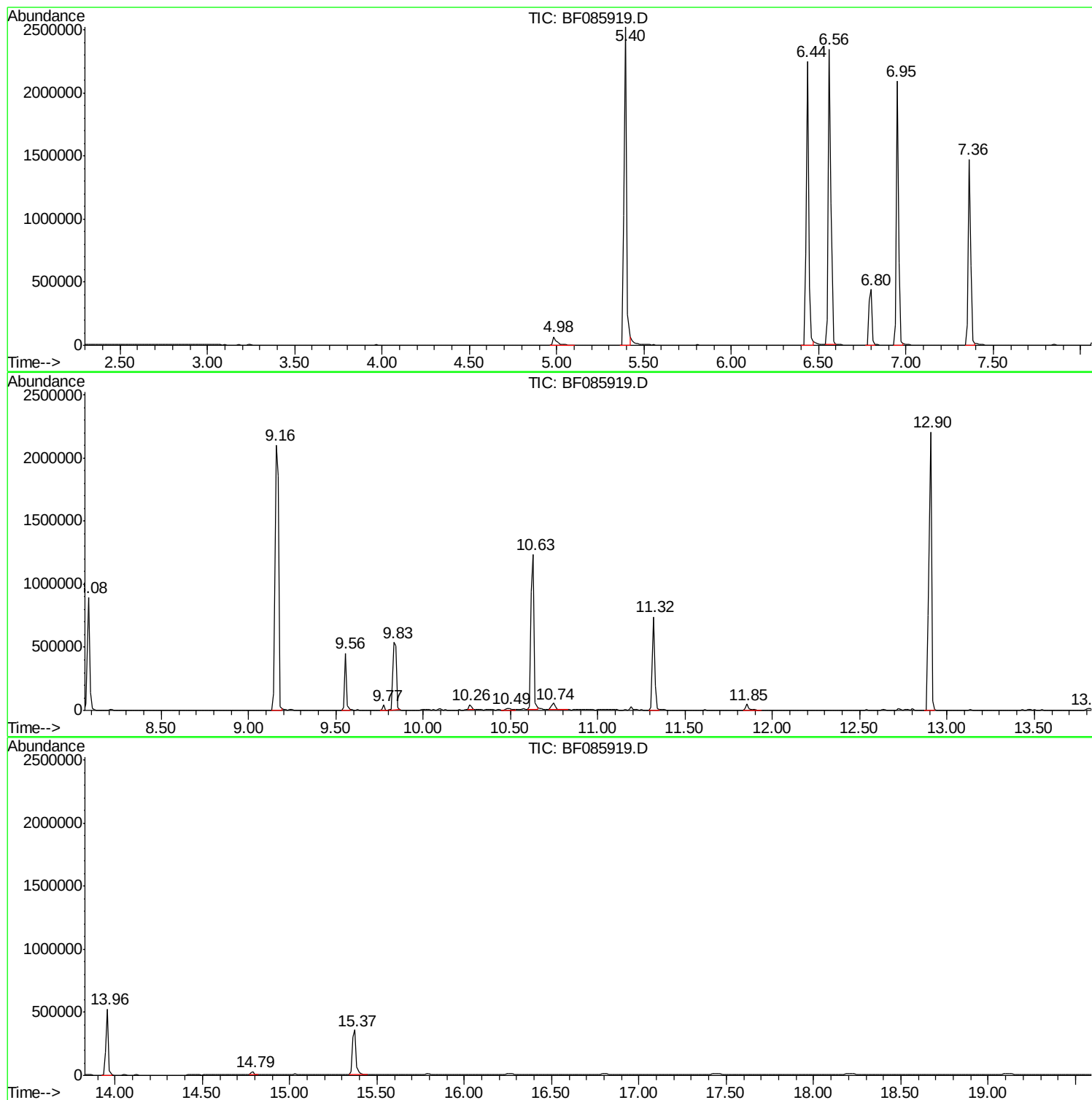
Sum of corrected areas: 22222398

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085919.D
Acq On : 31 Mar 2016 8:38
Operator : UM/SJ
Sample : H2010-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB28COMP0.5-15.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.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\BF033016\
Data File : BF085919.D
Acq On : 31 Mar 2016 8:38
Operator : UM/SJ
Sample : H2010-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB28COMP0.5-15.0

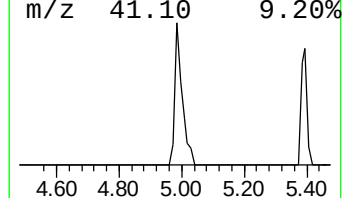
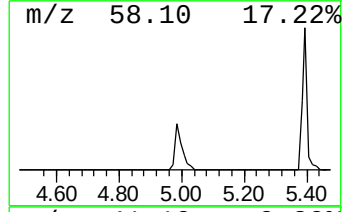
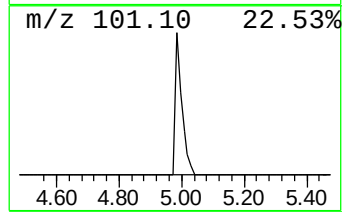
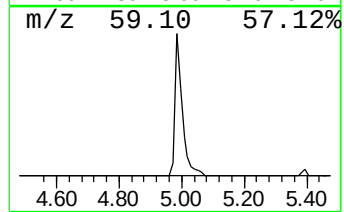
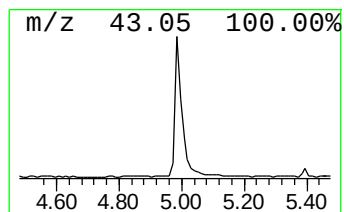
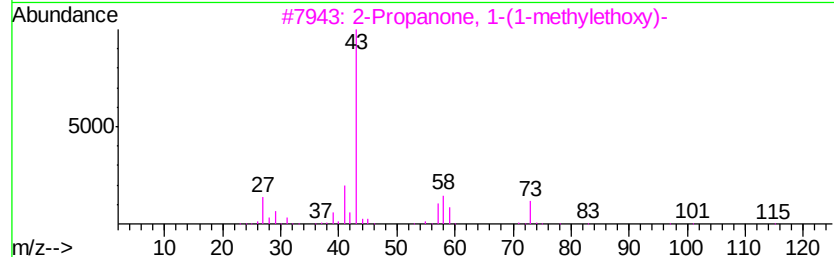
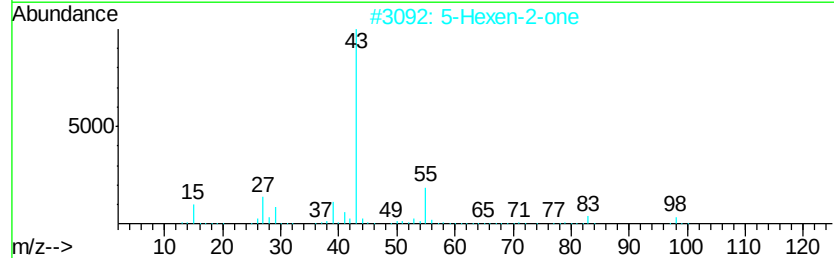
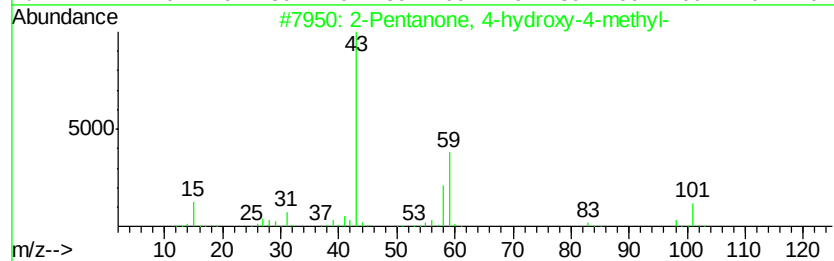
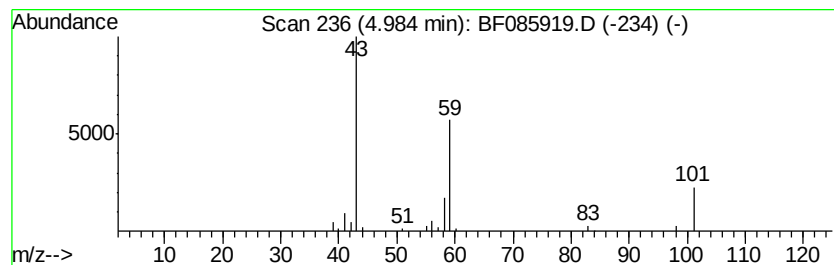
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.98	3.38 ng	96858	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		5-Hexen-2-one	98	C6H10O	000109-49-9	10
3		2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085919.D
Acq On : 31 Mar 2016 8:38
Operator : UM/SJ
Sample : H2010-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB28COMP0.5-15.0

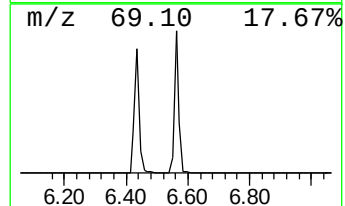
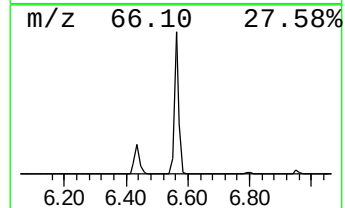
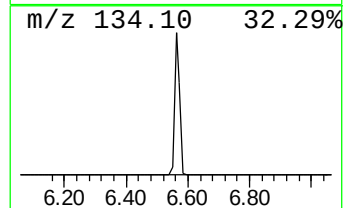
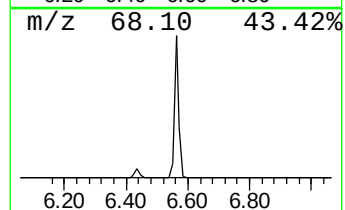
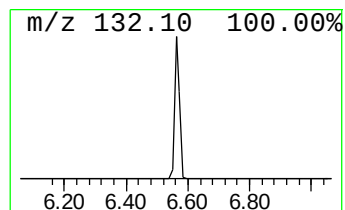
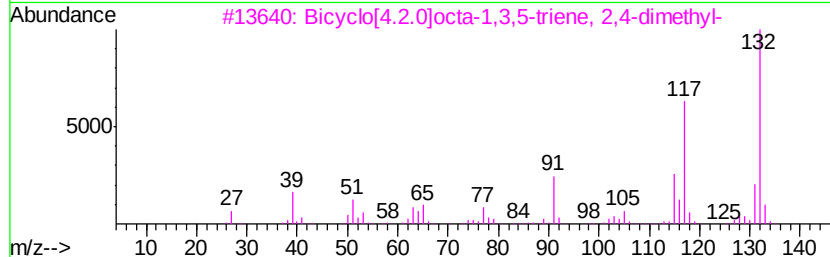
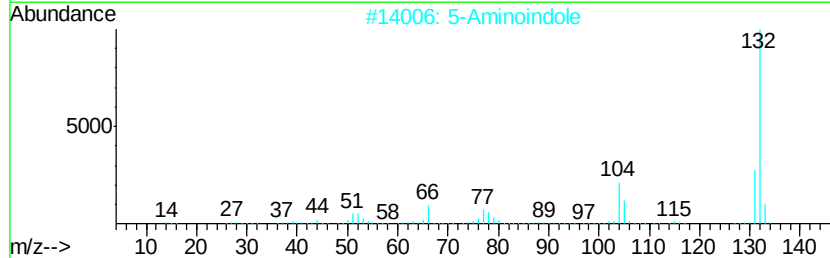
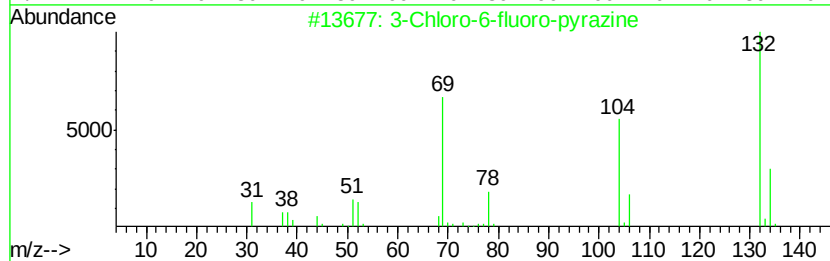
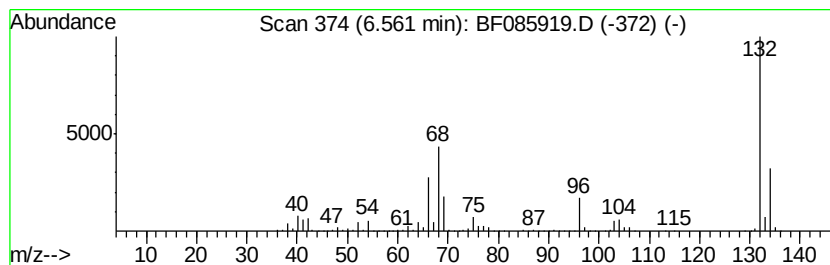
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	88.42 ng	2535270	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085919.D
Acq On : 31 Mar 2016 8:38
Operator : UM/SJ
Sample : H2010-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB28COMP0.5-15.0

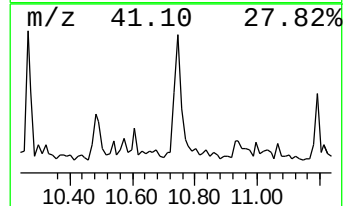
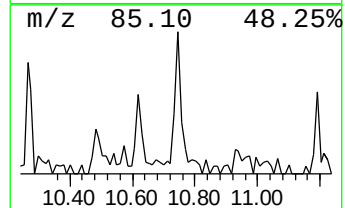
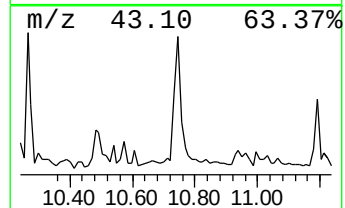
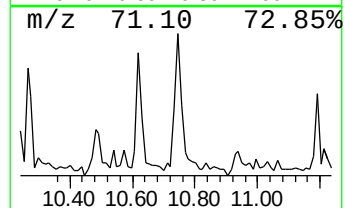
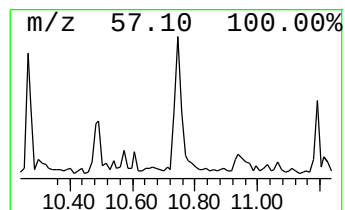
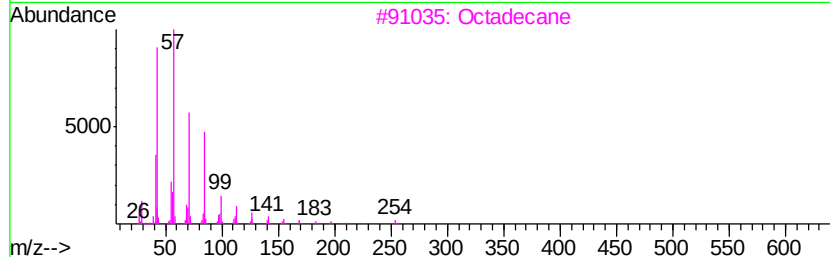
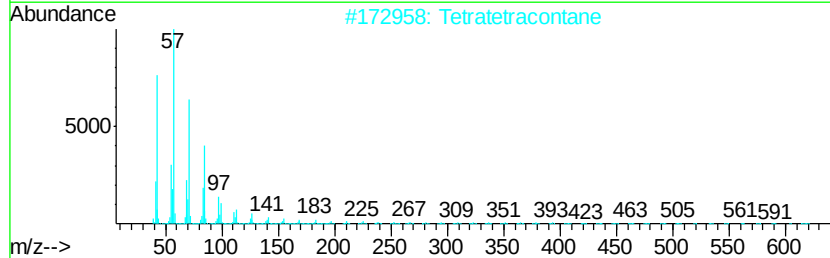
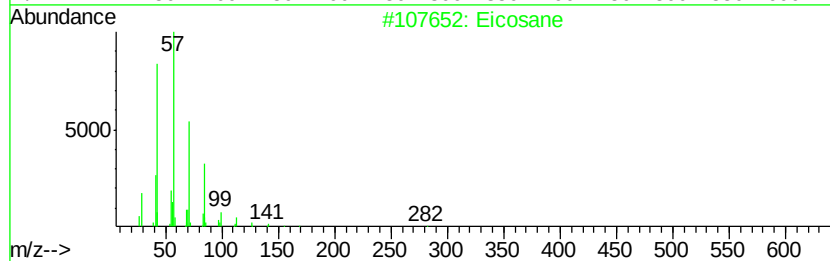
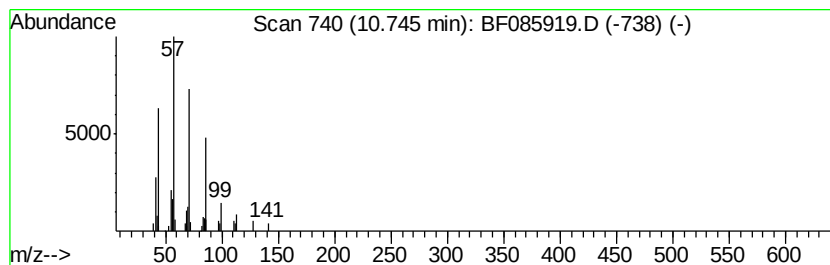
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	2.25 ng	74900	Phenanthrene-d10	11.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Tetratetracontane		619	C44H90	007098-22-8	90
3	Octadecane		254	C18H38	000593-45-3	90
4	Hexadecane		226	C16H34	000544-76-3	90
5	Tetracosane		338	C24H50	000646-31-1	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085919.D
Acq On : 31 Mar 2016 8:38
Operator : UM/SJ
Sample : H2010-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB28COMP0.5-15.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.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...	4.98	3.4	ng	96858	1	6.80	573486	20.0
unknown6.56	6.56	88.4	ng	2535270	1	6.80	573486	20.0
Eicosane	10.74	2.3	ng	74900	4	11.32	664836	20.0