

Data Path : Z:\HPCHEM1\BNA F\DATA\BF123016\
 Data File : BF092049.D
 Acq On : 30 Dec 2016 16:21
 Operator : UM/SJ
 Sample : H6314-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-25

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-BF122116.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	4.819	237	239	248	rVB	680679	830009	12.07%	1.915%
2	5.287	277	280	282	rBV	1963929	2756404	40.07%	6.358%
3	6.339	369	372	374	rBV	1942559	1843555	26.80%	4.253%
4	6.453	379	382	384	rBV	4794323	4566107	66.38%	10.533%
5	6.682	399	402	404	rBV	1028248	1069159	15.54%	2.466%
6	6.842	413	416	418	rBV	3282027	4342363	63.13%	10.017%
7	7.253	449	452	454	rBV	3561161	3851872	56.00%	8.885%
8	7.962	512	514	517	rBV	1338870	1449225	21.07%	3.343%
9	9.048	606	609	611	rBV	6985635	6878719	100.00%	15.868%
10	9.722	665	668	670	rBV	1438351	1973064	28.68%	4.551%
11	10.145	702	705	708	rVB	301734	310160	4.51%	0.715%
12	10.511	734	737	739	rBV	3440055	3917757	56.95%	9.037%
13	11.196	794	797	799	rBV	1757992	1521877	22.12%	3.511%
14	11.734	842	844	846	rBV	41723	78574	1.14%	0.181%
15	12.785	933	936	939	rBV	5633622	5651734	82.16%	13.037%
16	13.825	1024	1027	1030	rBV	1256363	1183702	17.21%	2.731%
17	14.431	1073	1080	1081	rBV	50031	190394	2.77%	0.439%
18	15.208	1145	1148	1150	rBV	746267	935418	13.60%	2.158%

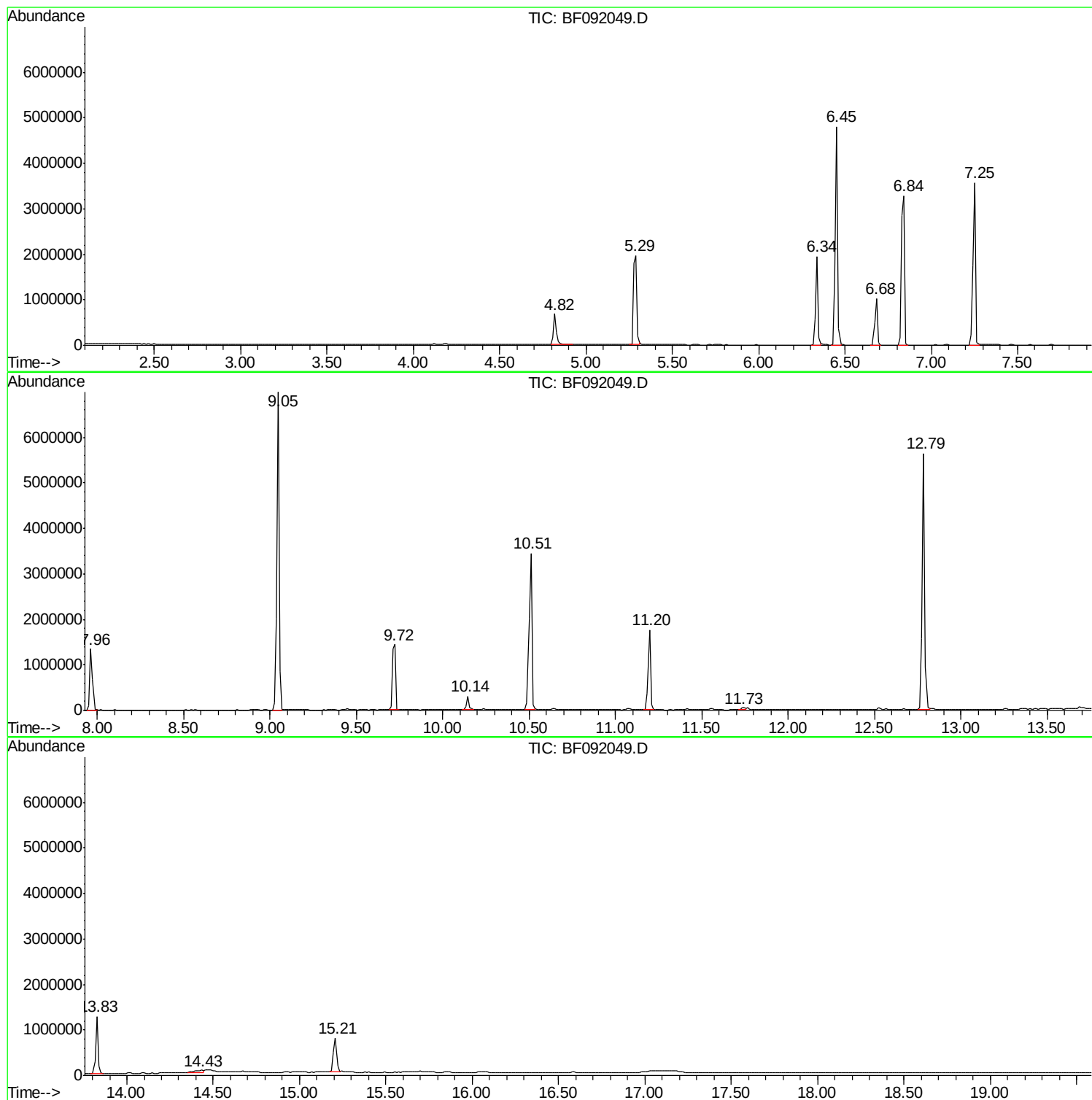
Sum of corrected areas: 43350093

Data Path : Z:\HPCHEM1\BNA F\DATA\BF123016\
Data File : BF092049.D
Acq On : 30 Dec 2016 16:21
Operator : UM/SJ
Sample : H6314-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-25

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.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\BF123016\
Data File : BF092049.D
Acq On : 30 Dec 2016 16:21
Operator : UM/SJ
Sample : H6314-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-25

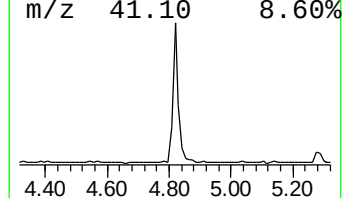
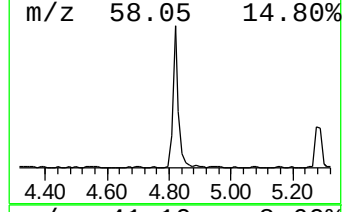
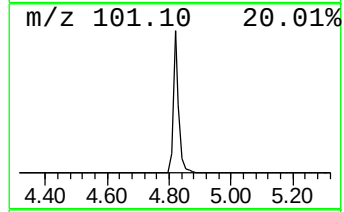
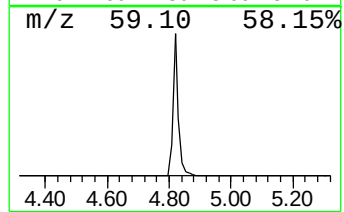
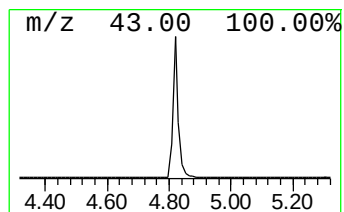
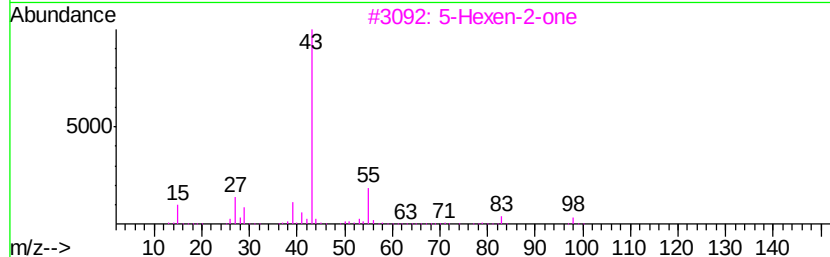
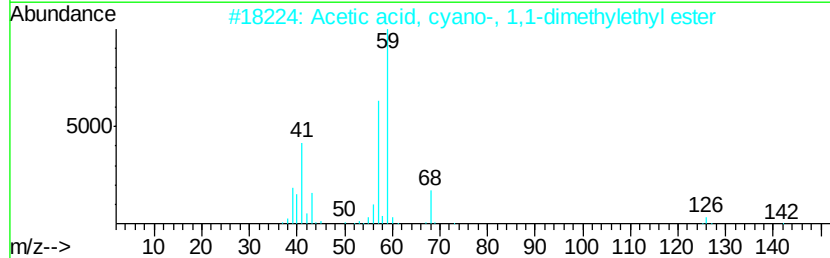
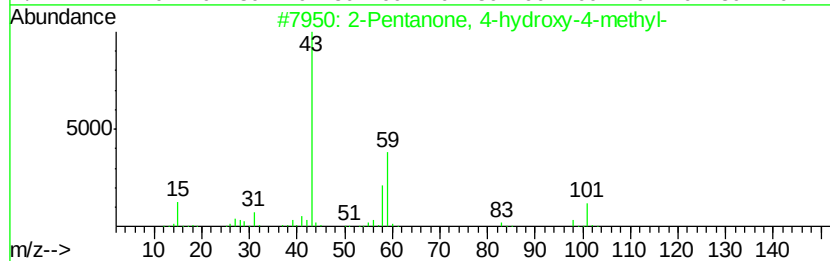
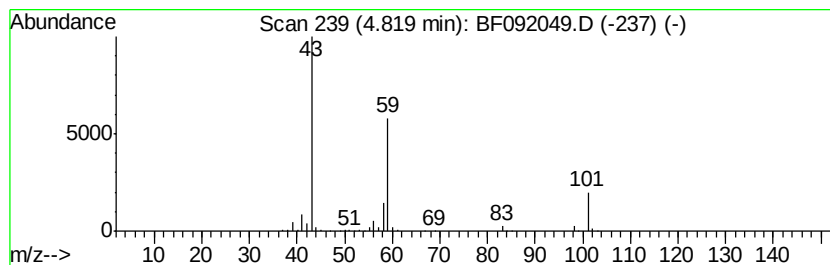
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.82	15.53 ng	830009	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF123016\
Data File : BF092049.D
Acq On : 30 Dec 2016 16:21
Operator : UM/SJ
Sample : H6314-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-25

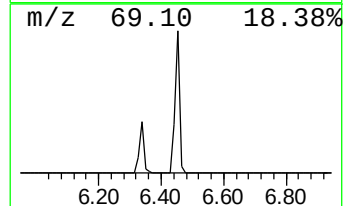
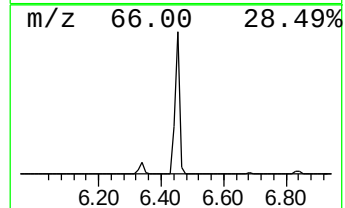
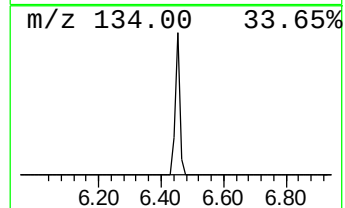
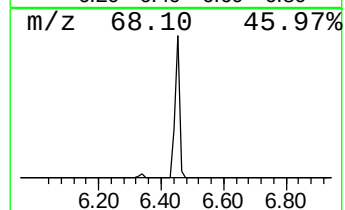
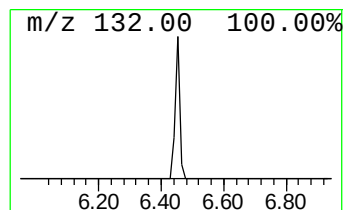
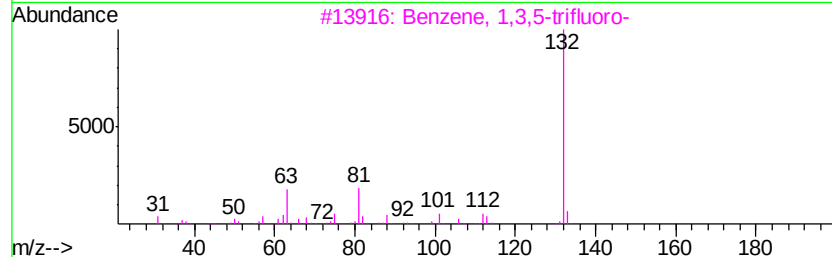
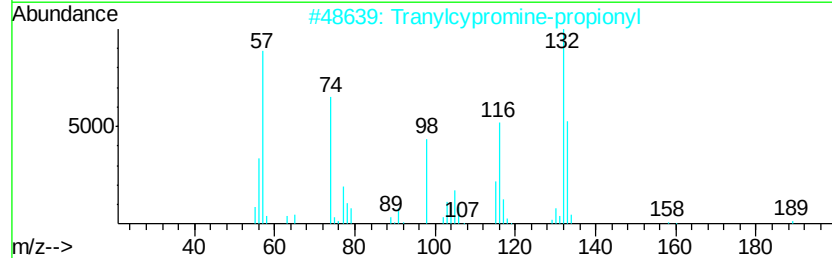
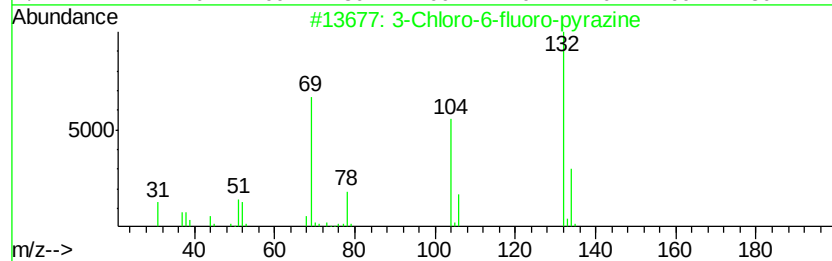
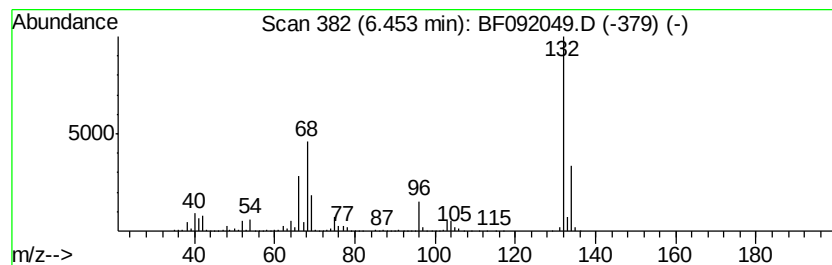
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	85.41 ng	4566110	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF123016\
Data File : BF092049.D
Acq On : 30 Dec 2016 16:21
Operator : UM/SJ
Sample : H6314-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-25

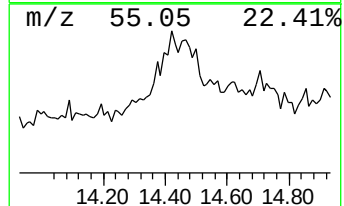
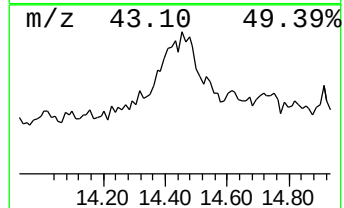
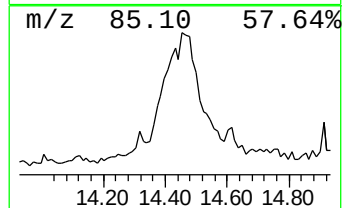
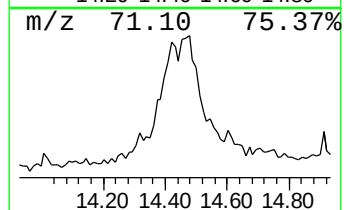
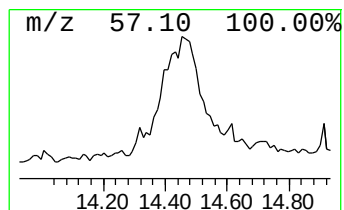
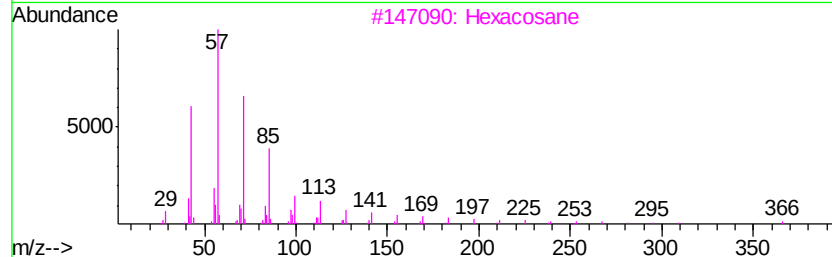
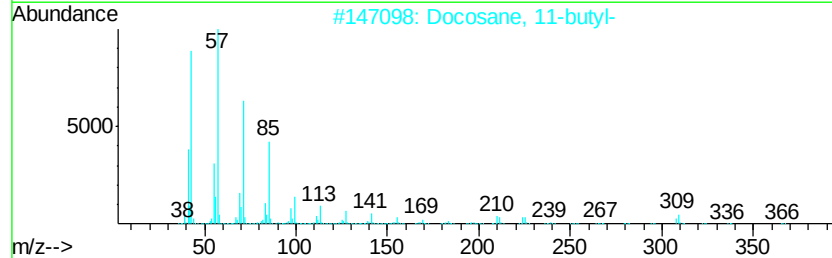
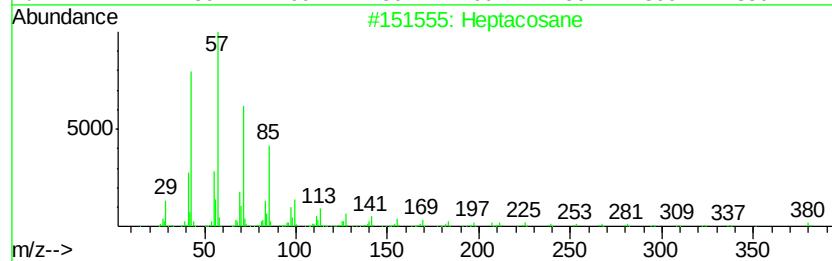
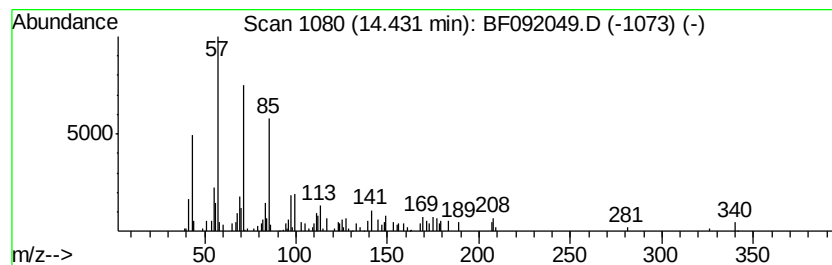
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heptacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	3.22 ng	190394	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	86
3	Hexacosane	366	C26H54	000630-01-3	86
4	Pentacosane	352	C25H52	000629-99-2	86
5	Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF123016\
Data File : BF092049.D
Acq On : 30 Dec 2016 16:21
Operator : UM/SJ
Sample : H6314-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-25

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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...	4.82	15.5	ng	830009	1	6.68	1069160	20.0
unknown6.45	6.45	85.4	ng	4566110	1	6.68	1069160	20.0
Heptacosane	14.43	3.2	ng	190394	5	13.83	1183700	20.0