

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
 Data File : BF090110.D
 Acq On : 16 Sep 2016 17:03
 Operator : UM/SJ
 Sample : H4780-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WM-184(6-10)

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-BF091516.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	1.690	7	9	55	rVB	2747771	7087401	100.00%	16.252%
2	4.650	266	268	278	rBV	452084	762064	10.75%	1.747%
3	5.119	306	309	311	rBV	2730369	3813411	53.81%	8.745%
4	6.193	400	403	405	rBV	2998635	3484849	49.17%	7.991%
5	6.307	410	413	415	rBV	3414748	3629170	51.21%	8.322%
6	6.536	431	433	440	rBV	982574	983187	13.87%	2.255%
7	6.696	444	447	449	rBV	3007156	2868111	40.47%	6.577%
8	7.107	480	483	486	rBV	1931638	2208141	31.16%	5.064%
9	7.827	543	546	548	rBV	1412637	1340648	18.92%	3.074%
10	8.913	637	641	643	rBV	3163421	4237295	59.79%	9.717%
11	9.313	673	676	678	rBV	1015167	1353443	19.10%	3.104%
12	9.565	696	698	701	rBV	1324775	1545928	21.81%	3.545%
13	10.353	764	767	770	rBV	2239605	2384164	33.64%	5.467%
14	10.502	778	780	784	rVB	73531	116551	1.64%	0.267%
15	10.936	817	818	820	rBV	59757	80820	1.14%	0.185%
16	11.039	824	827	829	rBV	1586521	1503224	21.21%	3.447%
17	11.371	853	856	858	rBV	55103	73930	1.04%	0.170%
18	12.628	963	966	968	rBV	2641655	3606583	50.89%	8.270%
19	13.531	1043	1045	1052	rBV	141972	238383	3.36%	0.547%
20	13.645	1052	1055	1063	rVV	1102163	1320872	18.64%	3.029%
21	14.971	1169	1171	1183	rBV	683173	970769	13.70%	2.226%

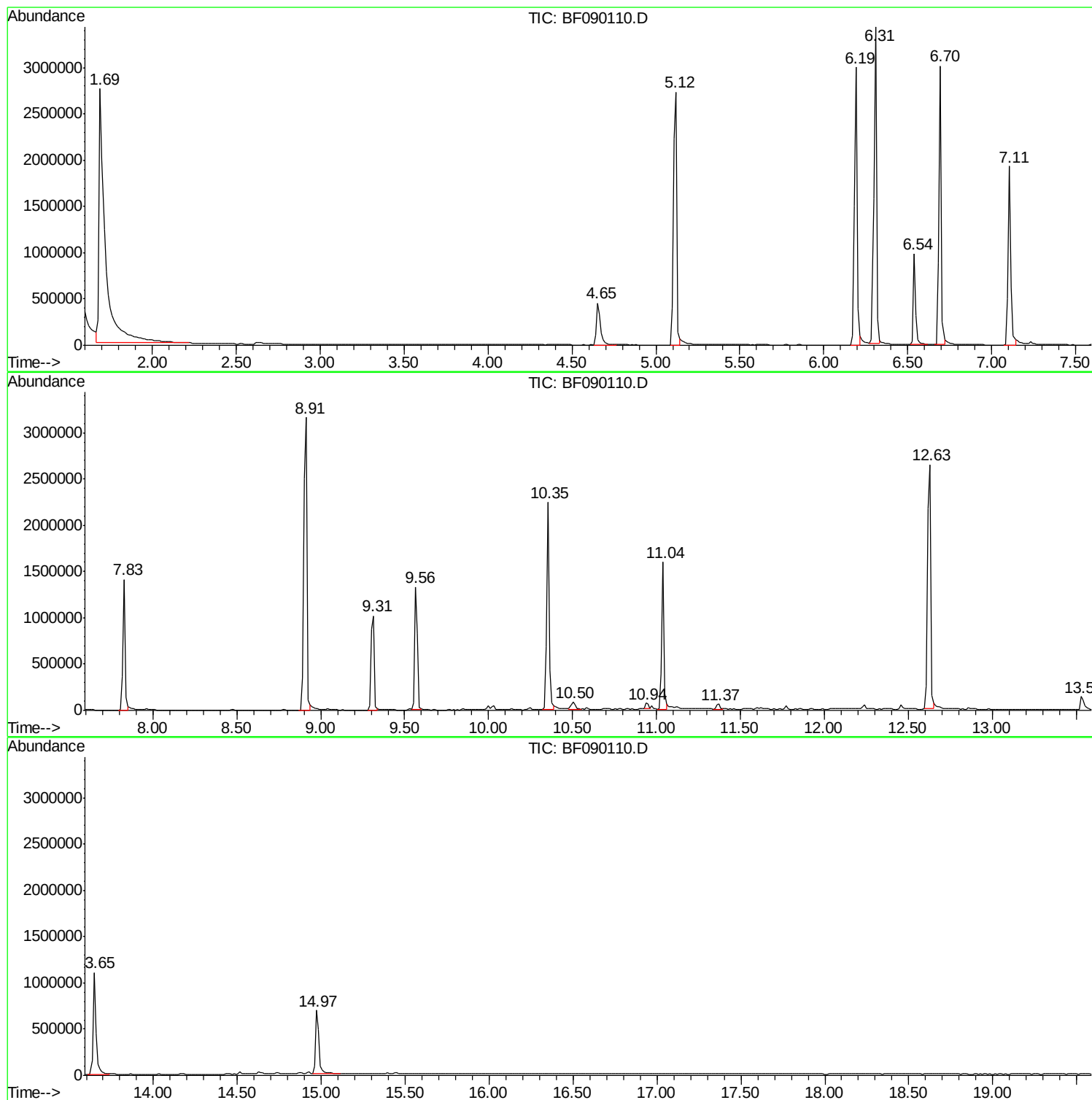
Sum of corrected areas: 43608944

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090110.D
Acq On : 16 Sep 2016 17:03
Operator : UM/SJ
Sample : H4780-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WM-184(6-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090110.D
Acq On : 16 Sep 2016 17:03
Operator : UM/SJ
Sample : H4780-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WM-184(6-10)

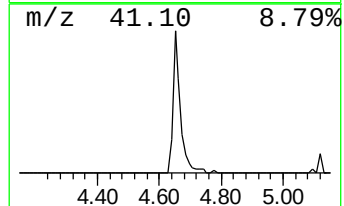
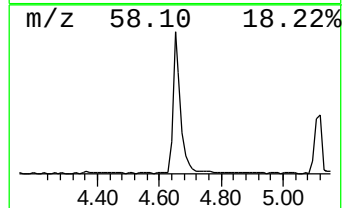
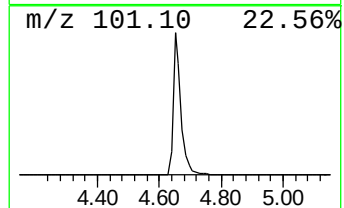
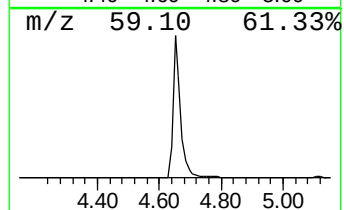
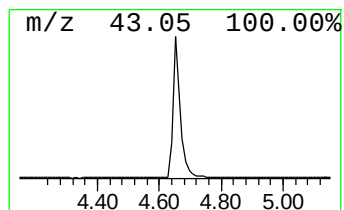
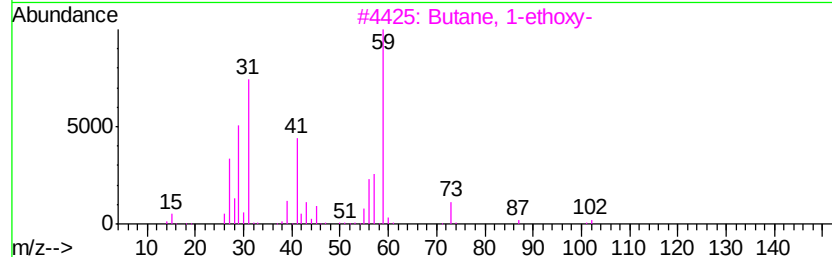
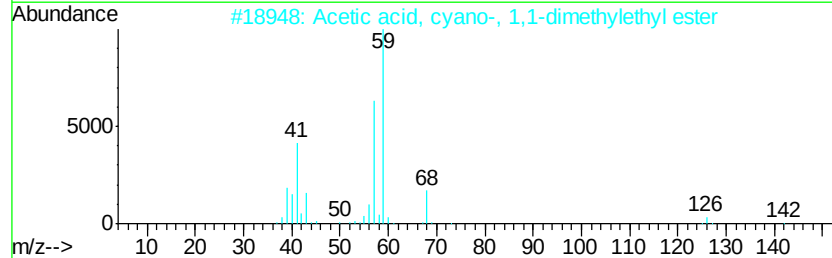
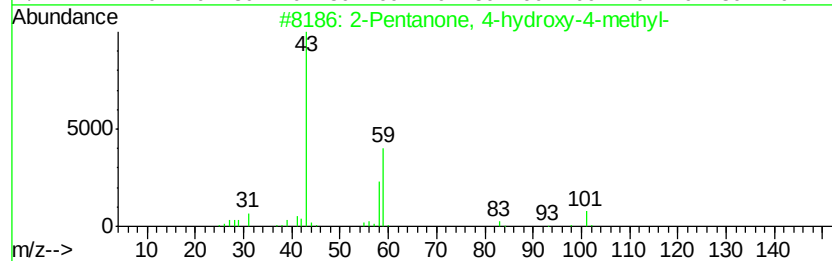
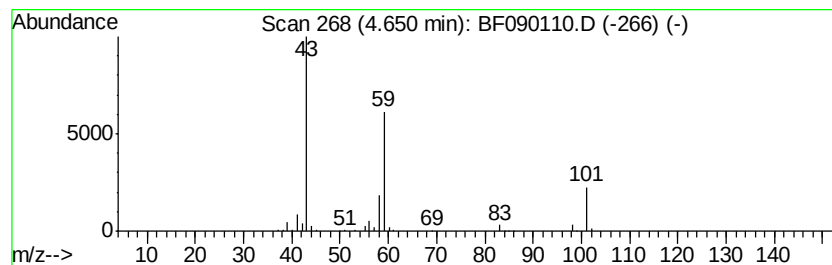
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.65	15.50 ng	762064	1,4-Dichlorobenzene-d4	6.54

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		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090110.D
Acq On : 16 Sep 2016 17:03
Operator : UM/SJ
Sample : H4780-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WM-184(6-10)

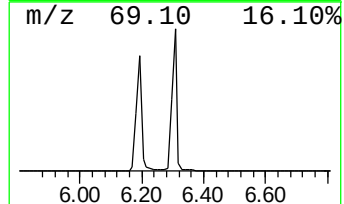
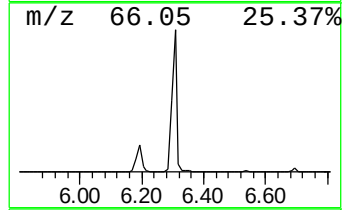
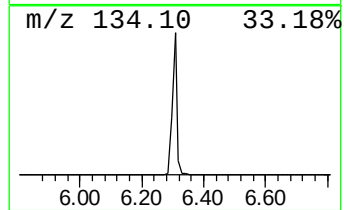
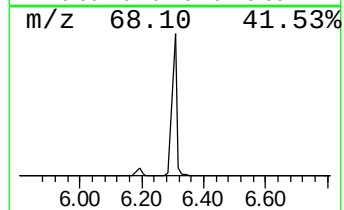
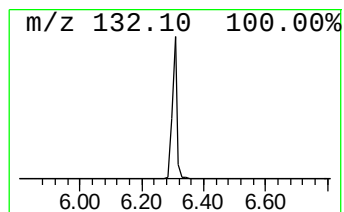
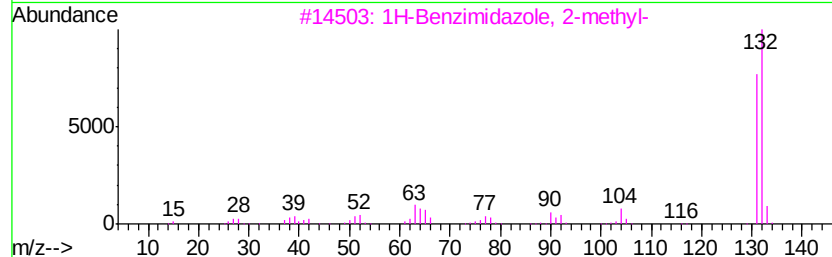
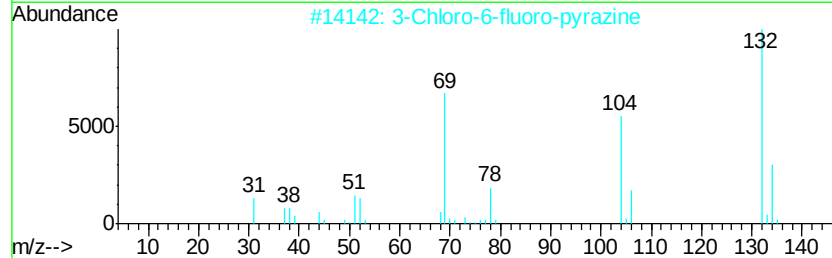
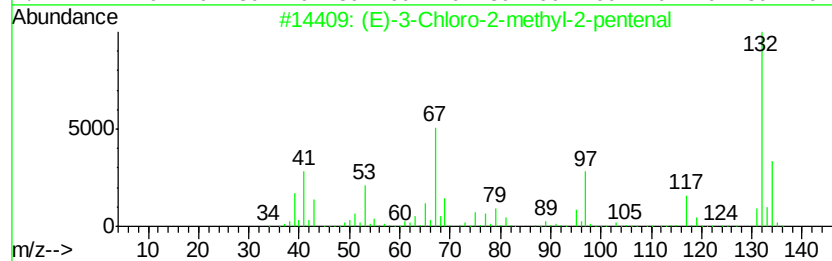
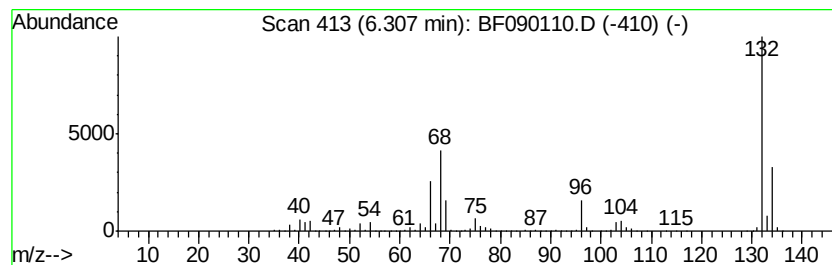
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.31 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	73.82 ng	3629170	1,4-Dichlorobenzene-d4	6.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF091616\
Data File : BF090110.D
Acq On : 16 Sep 2016 17:03
Operator : UM/SJ
Sample : H4780-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WM-184(6-10)

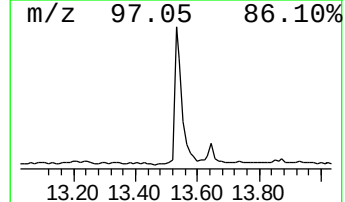
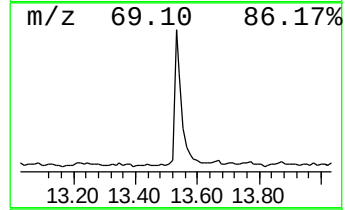
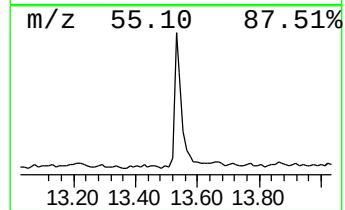
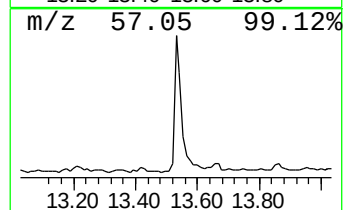
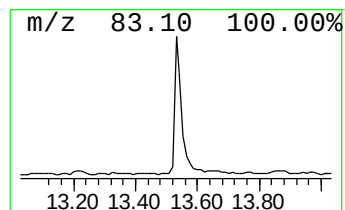
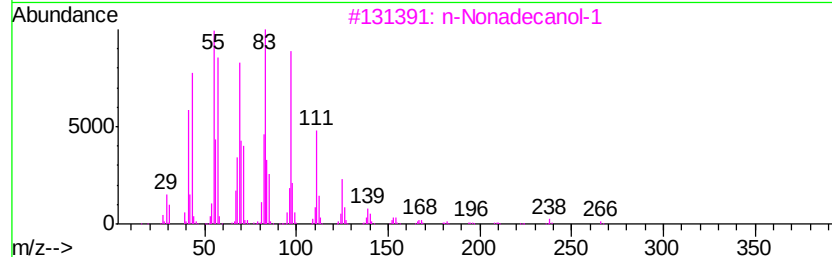
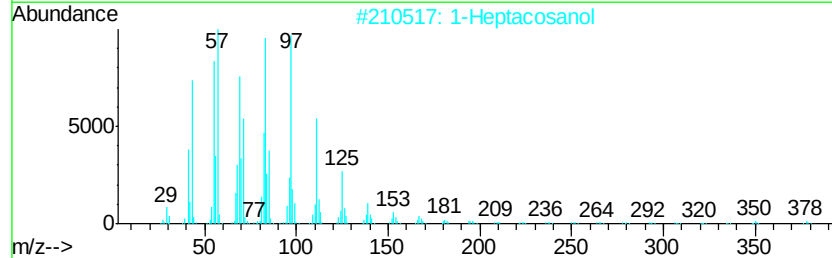
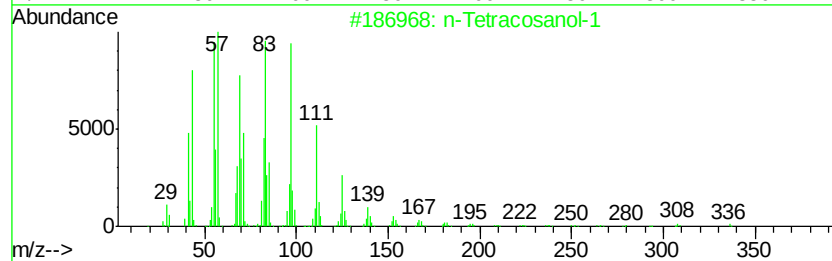
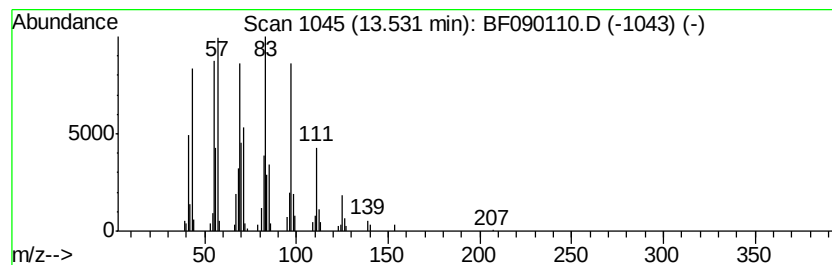
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	3.61 ng	238383	Chrysene-d12	13.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2		1-Heptacosanol	396	C27H56O	002004-39-9	91
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	91
4		Behenic alcohol	326	C22H46O	000661-19-8	91
5		1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090110.D
Acq On : 16 Sep 2016 17:03
Operator : UM/SJ
Sample : H4780-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WM-184(6-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.65	15.5	ng	762064	1	6.54	983187	20.0
unknown6.31	6.31	73.8	ng	3629170	1	6.54	983187	20.0
n-Tetracosanol-1	13.53	3.6	ng	238383	5	13.65	1320870	20.0