

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062216\
 Data File : BF088259.D
 Acq On : 22 Jun 2016 19:49
 Operator : UM/SJ
 Sample : H3678-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TDGA-PL-1617

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-BF060716.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	1.724	11	12	79	rVB	1592336	3773219	100.00%	18.849%
2	4.730	273	275	295	rVB	174155	258965	6.86%	1.294%
3	5.187	313	315	332	rBV	1438734	1449650	38.42%	7.242%
4	6.262	407	409	411	rBV	1365623	1627983	43.15%	8.133%
5	6.364	417	418	421	rBV	1132684	1573385	41.70%	7.860%
6	6.604	437	439	446	rBV	421986	390505	10.35%	1.951%
7	6.753	450	452	455	rBV	1331907	1273978	33.76%	6.364%
8	7.176	486	489	491	rBV	1096641	1051801	27.88%	5.254%
9	7.885	550	551	554	rBV	531653	610728	16.19%	3.051%
10	8.970	643	646	648	rBV	2116405	2130025	56.45%	10.640%
11	9.370	679	681	683	rBV	161187	127686	3.38%	0.638%
12	9.633	702	704	707	rBV	773254	719471	19.07%	3.594%
13	10.422	771	773	776	rBV	1122578	1074455	28.48%	5.367%
14	10.548	783	784	788	rVB	31716	39912	1.06%	0.199%
15	11.119	832	834	836	rBV	569334	700481	18.56%	3.499%
16	12.696	970	972	975	rBV	1973978	1901573	50.40%	9.499%
17	13.611	1049	1052	1061	rBV3	34702	101239	2.68%	0.506%
18	13.748	1061	1064	1070	rVB	437741	652186	17.28%	3.258%
19	14.217	1104	1105	1108	rBV	30737	49293	1.31%	0.246%
20	15.108	1180	1183	1189	rBV	338195	468703	12.42%	2.341%
21	17.486	1383	1391	1396	rBV8	7495	42917	1.14%	0.214%

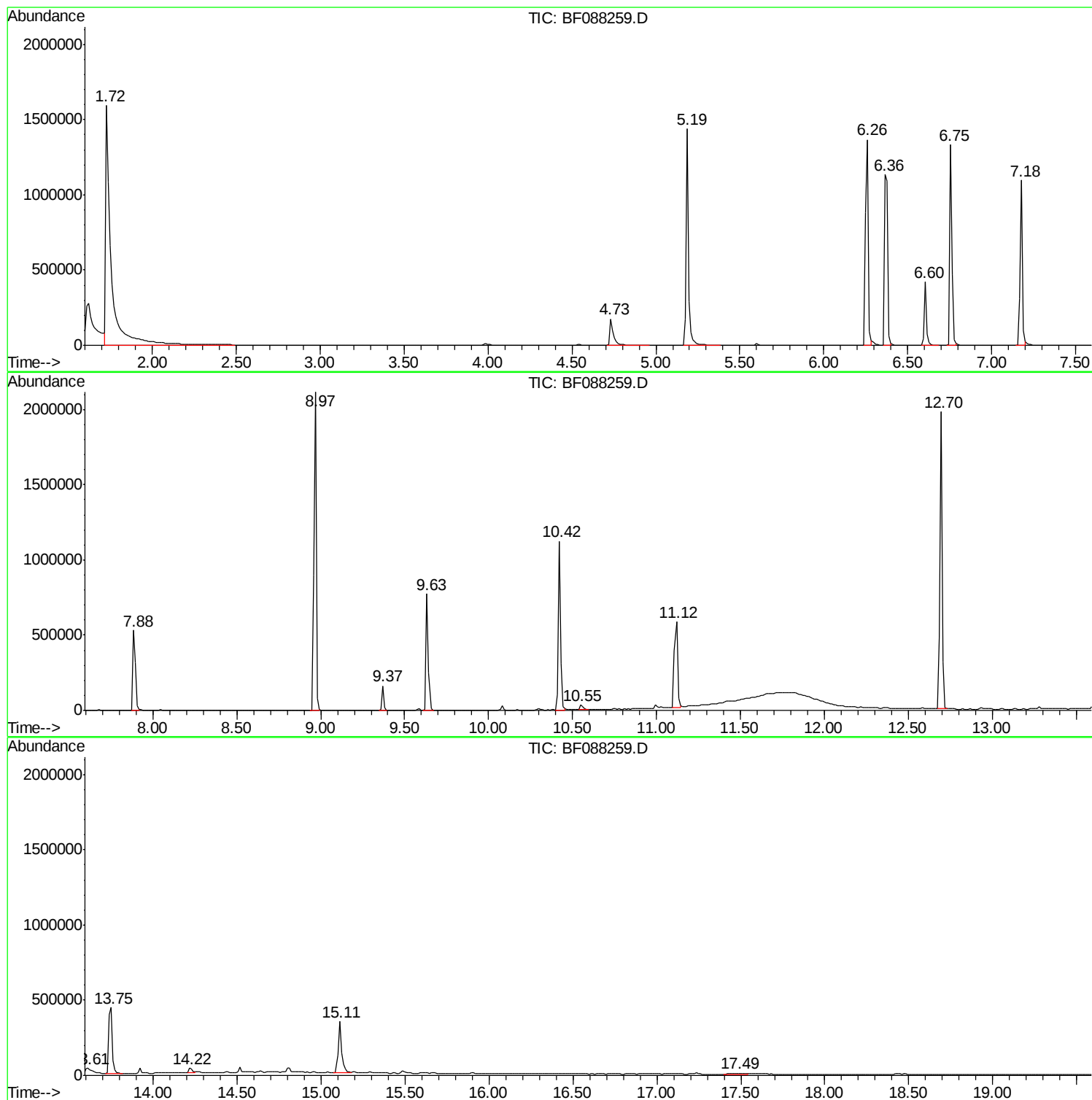
Sum of corrected areas: 20018155

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062216\
Data File : BF088259.D
Acq On : 22 Jun 2016 19:49
Operator : UM/SJ
Sample : H3678-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TDGA-PL-1617

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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\BF062216\
Data File : BF088259.D
Acq On : 22 Jun 2016 19:49
Operator : UM/SJ
Sample : H3678-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TDGA-PL-1617

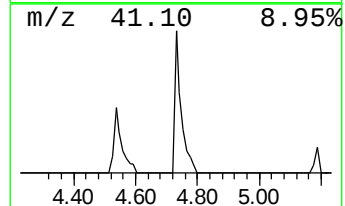
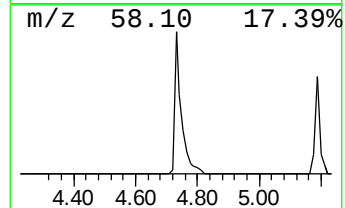
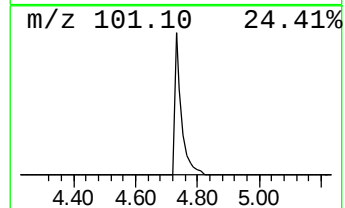
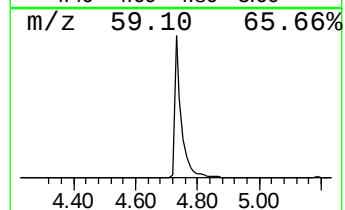
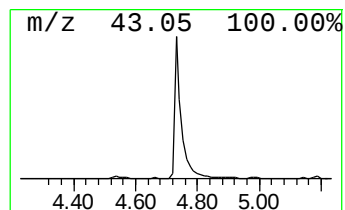
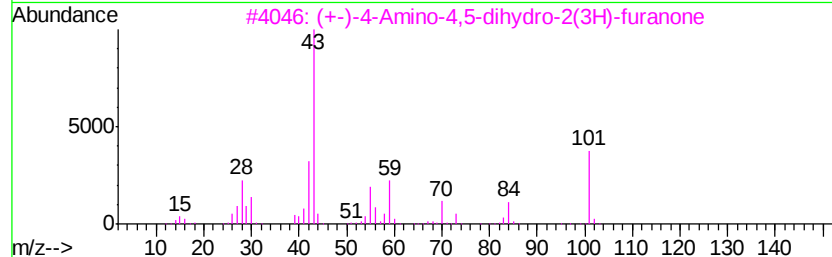
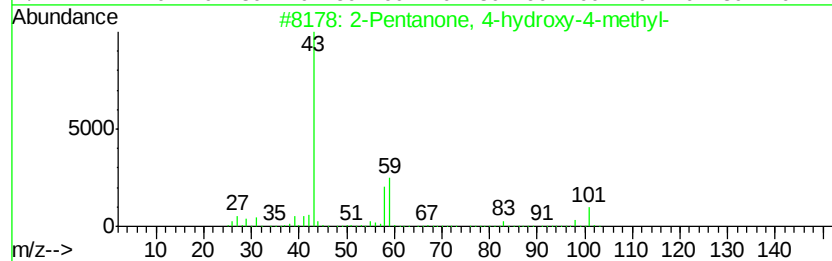
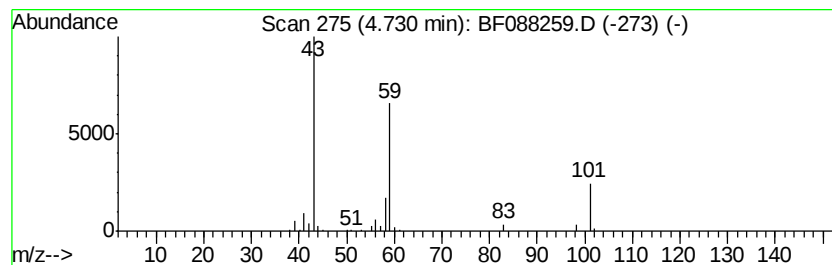
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.73	13.26 ng	258965	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062216\
Data File : BF088259.D
Acq On : 22 Jun 2016 19:49
Operator : UM/SJ
Sample : H3678-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TDGA-PL-1617

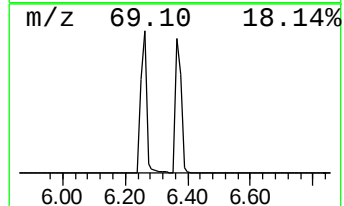
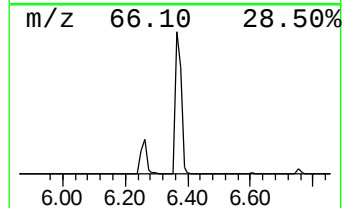
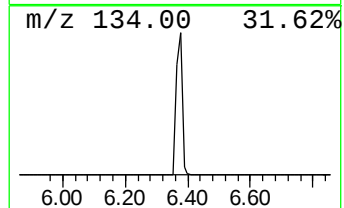
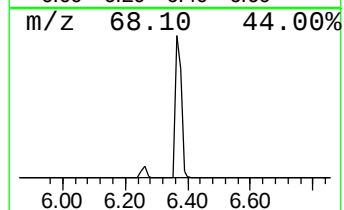
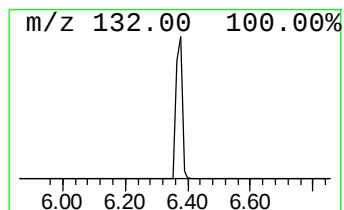
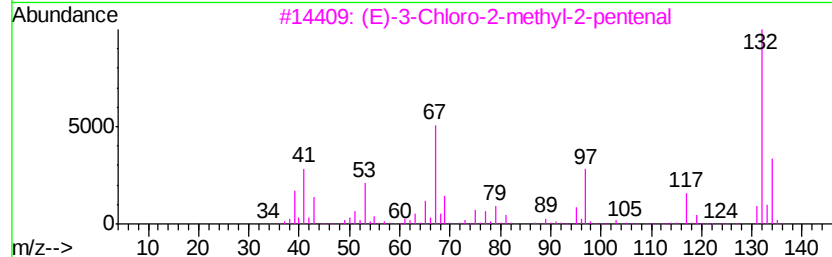
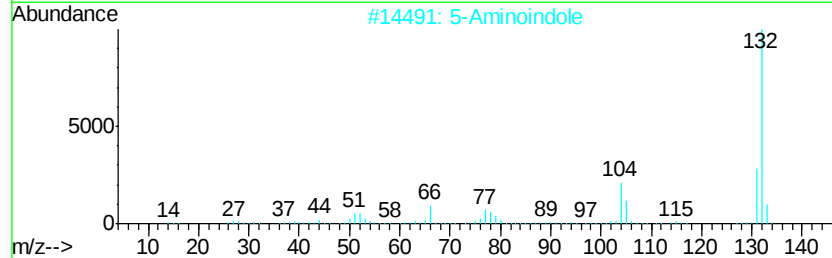
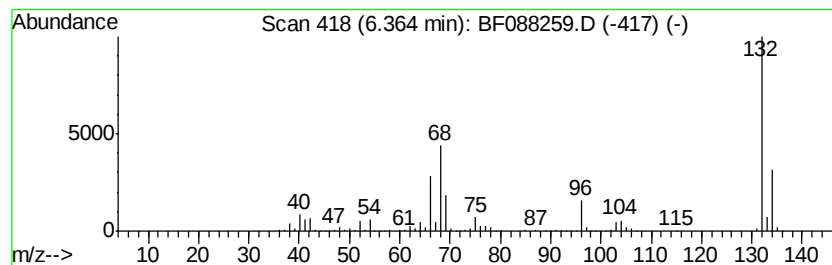
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	80.58 ng	1573390	1,4-Dichlorobenzene-d4	6.60

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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062216\
Data File : BF088259.D
Acq On : 22 Jun 2016 19:49
Operator : UM/SJ
Sample : H3678-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

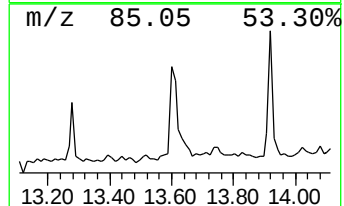
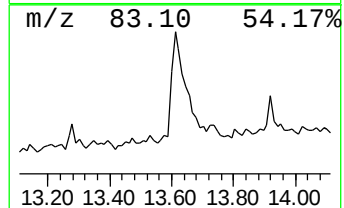
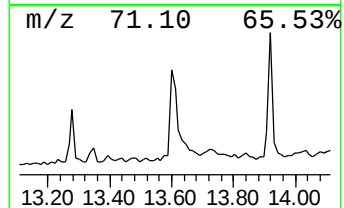
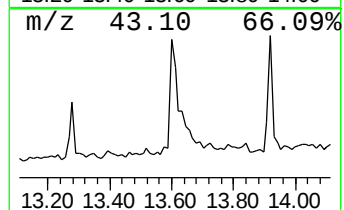
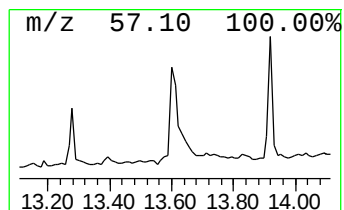
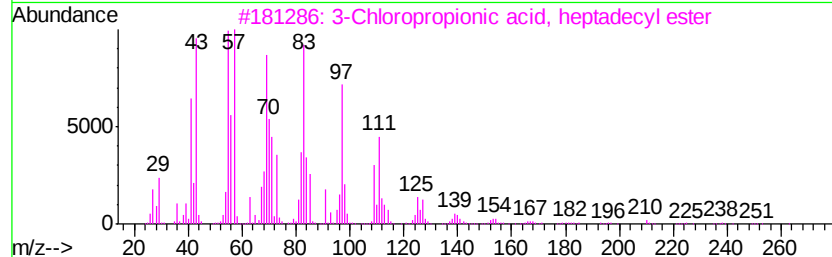
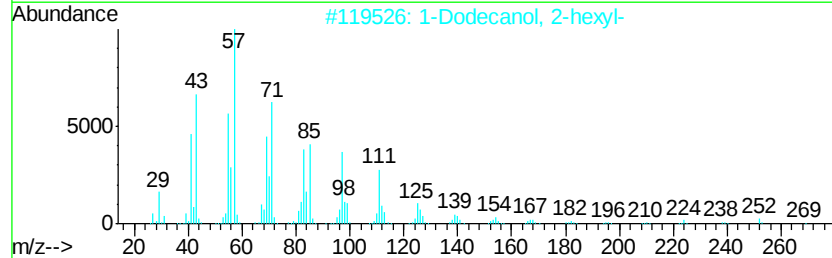
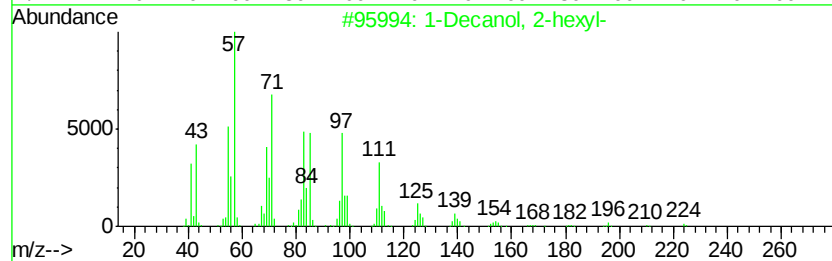
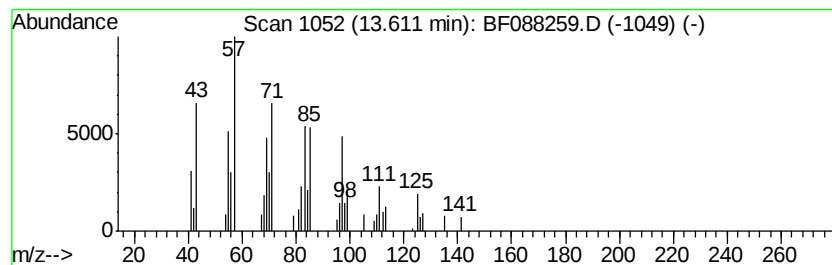
Instrument :
BNA_F
ClientSampleId :
TDGA-PL-1617

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Decanol, 2-hexyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	3.10 ng	101239	Chrysene-d12	13.75
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Decanol, 2-hexyl-	242 C16H34O	002425-77-6	87
2	1-Dodecanol, 2-hexyl-	270 C18H38O	110225-00-8	74
3	3-Chloropropionic acid, heptadec...	346 C20H39ClO2	1000283-05-1	64
4	n-Heptadecanol-1	256 C17H36O	001454-85-9	55
5	Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062216\
Data File : BF088259.D
Acq On : 22 Jun 2016 19:49
Operator : UM/SJ
Sample : H3678-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TDGA-PL-1617

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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...	4.73	13.3	ng	258965	1	6.60	390505	20.0
unknown6.36	6.36	80.6	ng	1573390	1	6.60	390505	20.0
1-Decanol, 2-hexyl-	13.61	3.1	ng	101239	5	13.75	652186	20.0