

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041318\
 Data File : BF104515.D
 Acq On : 14 Apr 2018 9:45
 Operator : JU/SJ
 Sample : J2368-09
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 041118-DBRI-E-U-B

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-BF040618.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	5.004	492	496	506	rVB	107413	111352	3.21%	0.558%
2	5.422	563	567	570	rBV	1131764	982861	28.31%	4.921%
3	6.034	667	671	680	rBV	44639	46609	1.34%	0.233%
4	6.439	736	740	747	rVB	668935	638855	18.40%	3.199%
5	6.575	759	763	767	rBV	2002738	1829149	52.69%	9.159%
6	6.804	799	802	806	rVB	800100	690419	19.89%	3.457%
7	6.963	825	829	833	rBV	2620321	2516819	72.50%	12.603%
8	7.375	893	899	902	rBV	1990060	1980403	57.05%	9.917%
9	8.092	1017	1021	1024	rBV	1052854	896203	25.82%	4.488%
10	9.169	1198	1204	1207	rBV	3664949	3471581	100.00%	17.383%
11	9.557	1267	1270	1274	rBV	92215	88839	2.56%	0.445%
12	9.774	1303	1307	1310	rBV	64622	49855	1.44%	0.250%
13	9.845	1315	1319	1328	rVB2	1031465	925433	26.66%	4.634%
14	10.274	1388	1392	1395	rVB	72689	63108	1.82%	0.316%
15	10.639	1450	1454	1464	rVB	1210073	1146114	33.01%	5.739%
16	10.745	1469	1472	1482	rBV	61555	63804	1.84%	0.319%
17	11.333	1568	1572	1576	rBV	855317	707717	20.39%	3.544%
18	12.739	1808	1811	1814	rBV	76357	58000	1.67%	0.290%
19	12.927	1838	1843	1846	rBV	2633314	2456061	70.75%	12.298%
20	13.451	1928	1932	1934	rBV	43067	37977	1.09%	0.190%
21	13.815	1991	1994	2005	rBV	117198	142648	4.11%	0.714%
22	13.980	2018	2022	2029	rVB	679254	619279	17.84%	3.101%
23	15.445	2266	2271	2281	rBV	323246	447681	12.90%	2.242%

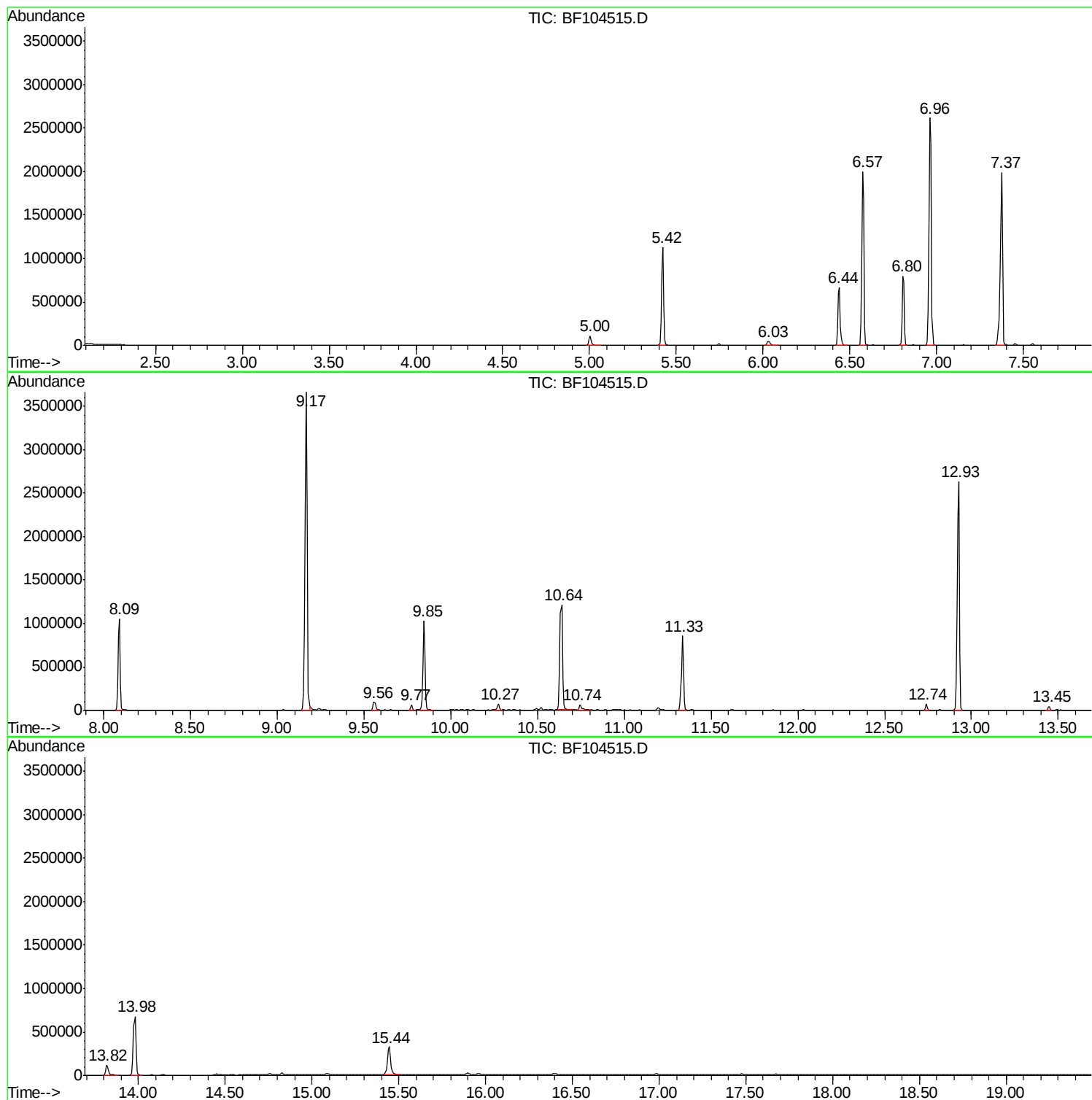
Sum of corrected areas: 19970767

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041318\
Data File : BF104515.D
Acq On : 14 Apr 2018 9:45
Operator : JU/SJ
Sample : J2368-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-DBRI-E-U-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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\BF041318\
Data File : BF104515.D
Acq On : 14 Apr 2018 9:45
Operator : JU/SJ
Sample : J2368-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-DBRI-E-U-B

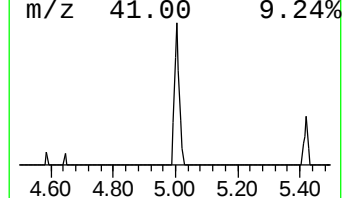
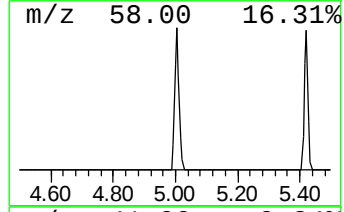
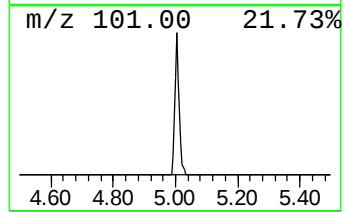
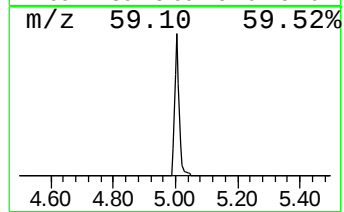
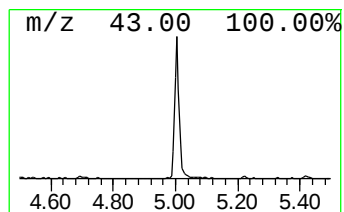
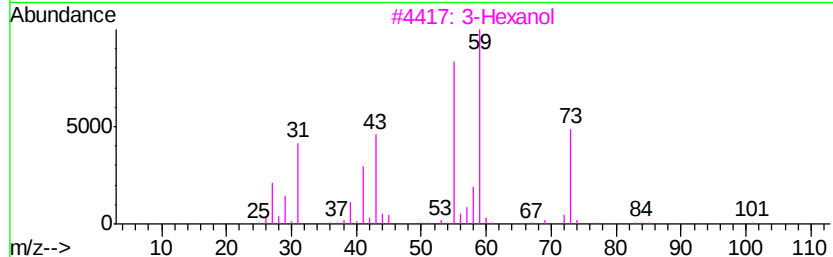
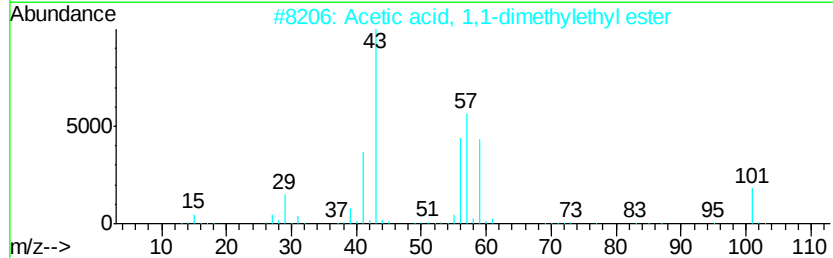
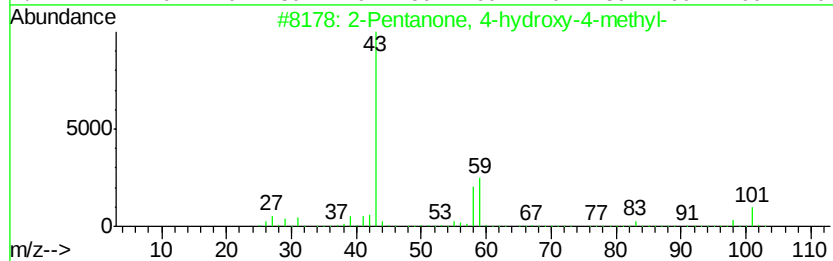
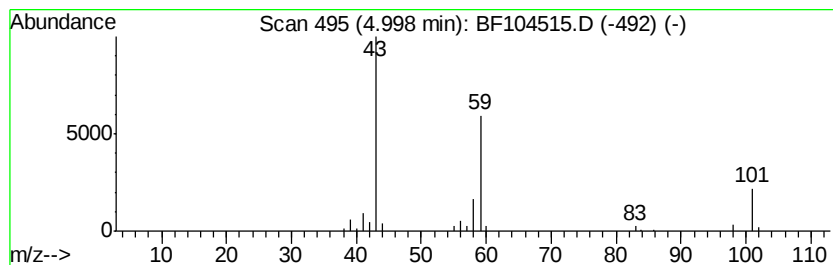
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	3.23 ng	111352	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol	102	C6H14O	000623-37-0	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041318\
Data File : BF104515.D
Acq On : 14 Apr 2018 9:45
Operator : JU/SJ
Sample : J2368-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-DBRI-E-U-B

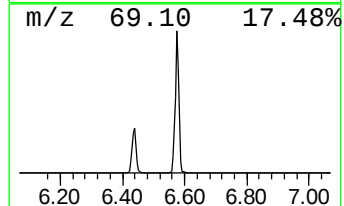
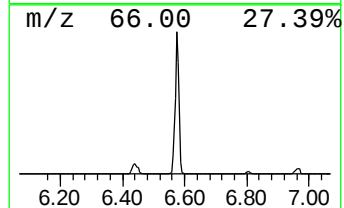
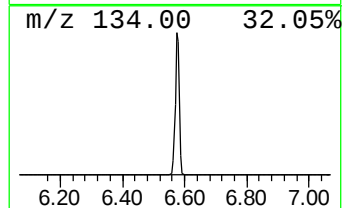
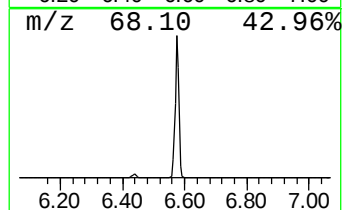
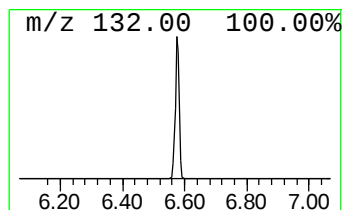
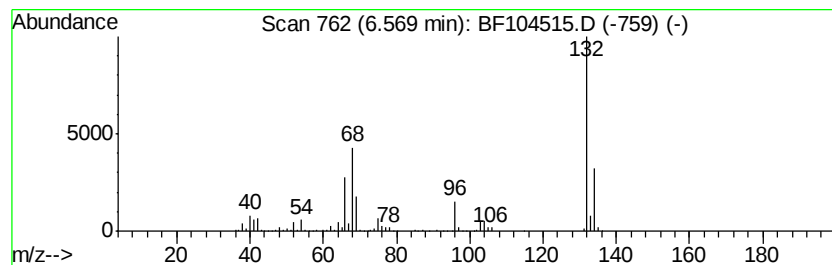
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	52.99 ng	1829150	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041318\
Data File : BF104515.D
Acq On : 14 Apr 2018 9:45
Operator : JU/SJ
Sample : J2368-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-DBRI-E-U-B

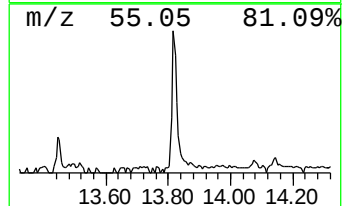
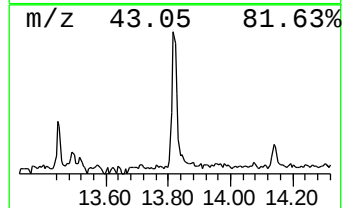
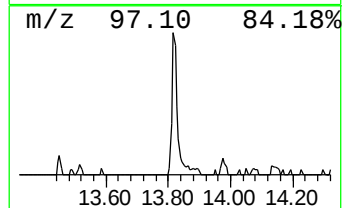
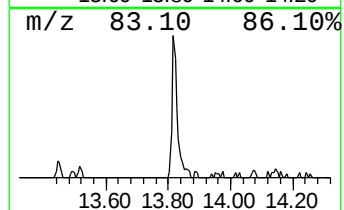
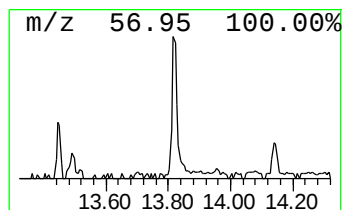
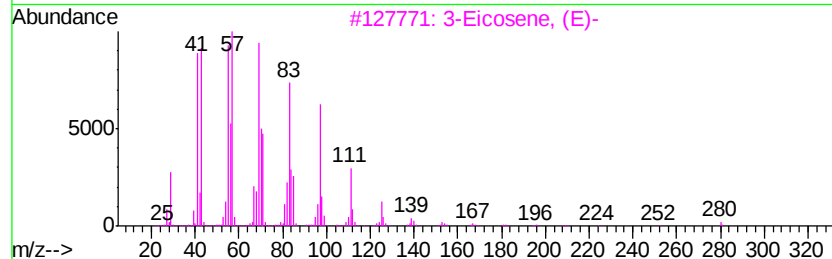
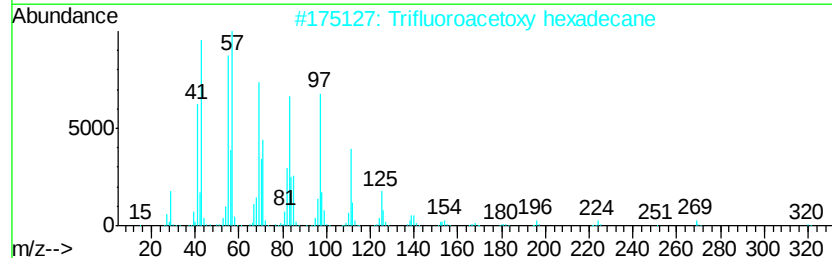
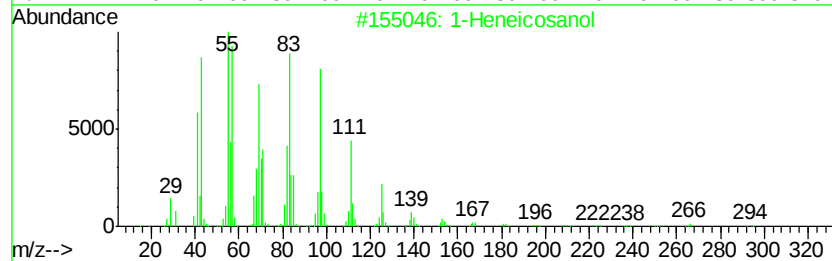
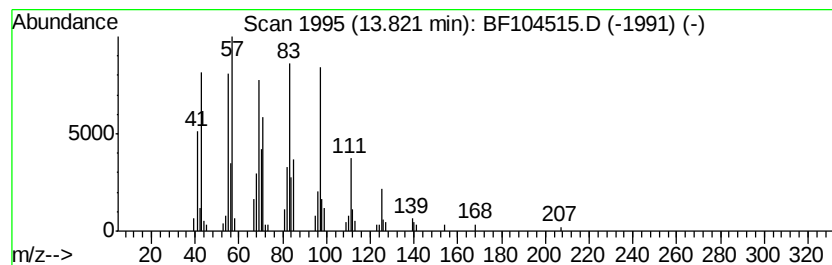
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	4.61 ng	142648	Chrysene-d12	13.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	95
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		1-Hexadecanol	242	C16H34O	036653-82-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041318\
Data File : BF104515.D
Acq On : 14 Apr 2018 9:45
Operator : JU/SJ
Sample : J2368-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-DBRI-E-U-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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...	5.00	3.2	ng	111352	1	6.80	690419	20.0
unknown6.57	6.57	53.0	ng	1829150	1	6.80	690419	20.0
1-Heneicosanol	13.82	4.6	ng	142648	5	13.98	619279	20.0