

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
 Data File : BF096740.D
 Acq On : 13 Jul 2017 21:10
 Operator : SJ/JU
 Sample : I4115-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DSN001

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-BF071317.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	4.810	476	480	489	rVB	136608	180090	5.58%	0.836%
2	5.240	548	553	556	rBV	1481993	1441155	44.63%	6.689%
3	6.269	724	728	731	rBV	1067153	877109	27.16%	4.071%
4	6.404	746	751	754	rBV	2569931	2435304	75.41%	11.303%
5	6.634	786	790	793	rBV	746649	616627	19.10%	2.862%
6	6.792	812	817	820	rBV	2440211	2268815	70.26%	10.530%
7	7.198	880	886	889	rBV	1909346	1959263	60.67%	9.094%
8	7.916	1003	1008	1011	rBV	957597	851019	26.35%	3.950%
9	8.998	1186	1192	1195	rBV	3183581	3229248	100.00%	14.988%
10	9.386	1254	1258	1261	rBV	95350	70217	2.17%	0.326%
11	9.663	1300	1305	1309	rBV	1001728	900236	27.88%	4.178%
12	10.451	1434	1439	1443	rBV	1736217	1854610	57.43%	8.608%
13	11.139	1552	1556	1560	rBV	916162	850969	26.35%	3.950%
14	11.686	1646	1649	1652	rBV	48633	41290	1.28%	0.192%
15	12.733	1821	1827	1830	rBV	2583710	2765101	85.63%	12.834%
16	13.633	1975	1980	1987	rBV2	79584	104909	3.25%	0.487%
17	13.768	1999	2003	2010	rVB	720449	660609	20.46%	3.066%
18	15.151	2233	2238	2243	rBV	385382	438732	13.59%	2.036%

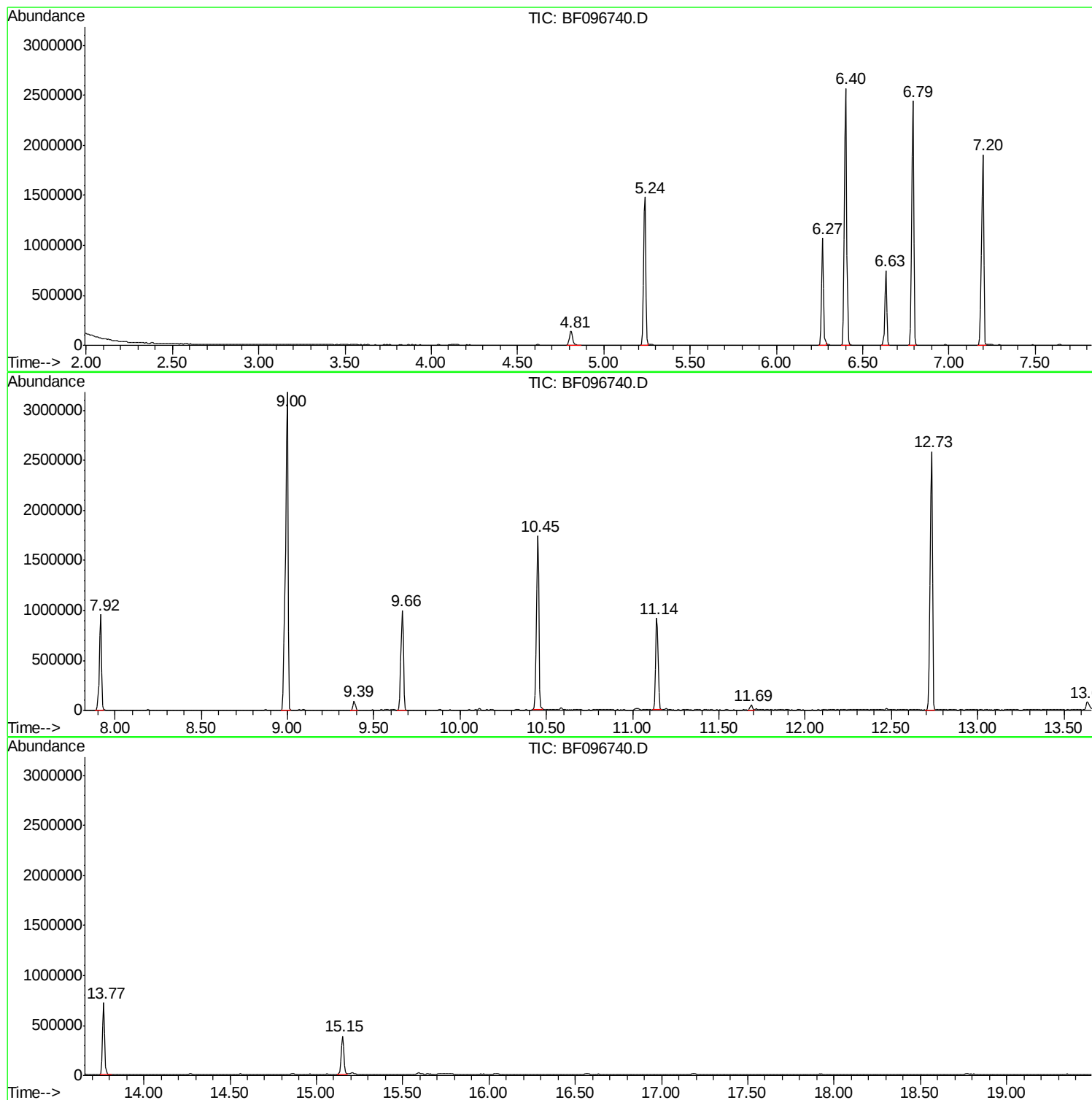
Sum of corrected areas: 21545303

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096740.D
Acq On : 13 Jul 2017 21:10
Operator : SJ/JU
Sample : I4115-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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\BF071317\
Data File : BF096740.D
Acq On : 13 Jul 2017 21:10
Operator : SJ/JU
Sample : I4115-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN001

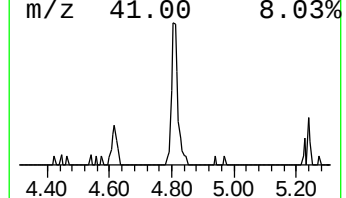
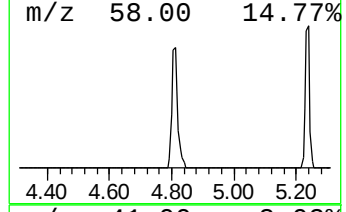
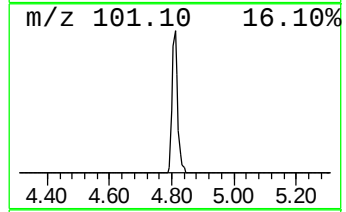
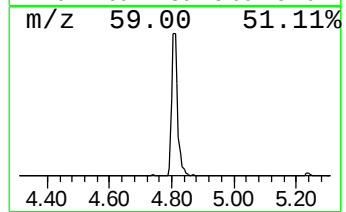
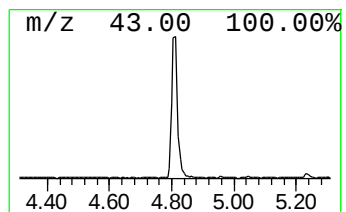
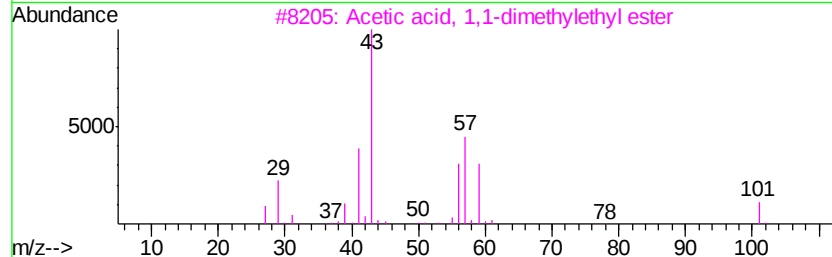
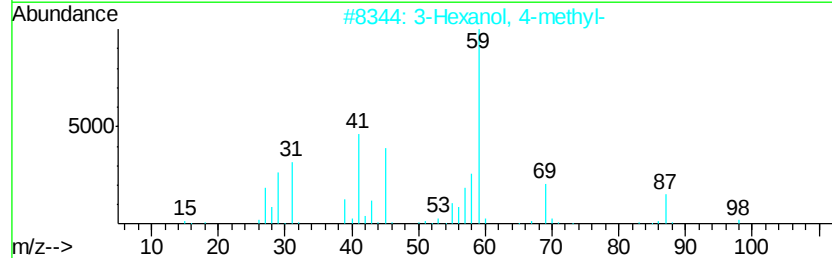
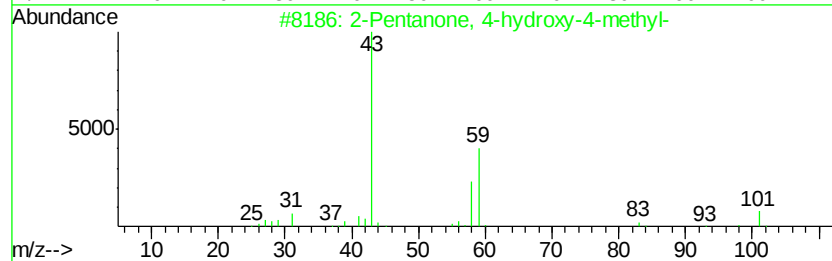
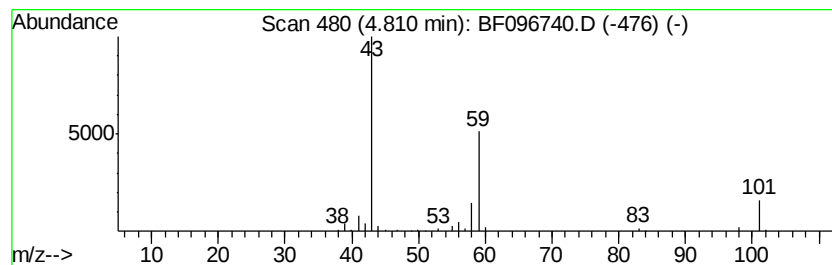
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	5.84 ng	180090	1,4-Dichlorobenzene-d4	6.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096740.D
Acq On : 13 Jul 2017 21:10
Operator : SJ/JU
Sample : I4115-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN001

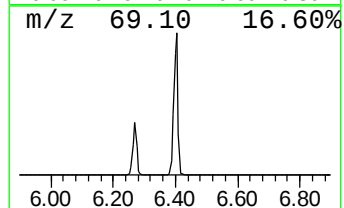
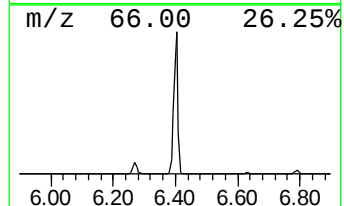
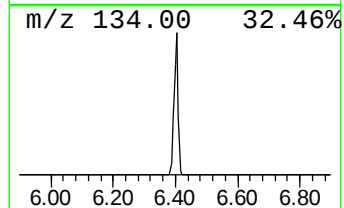
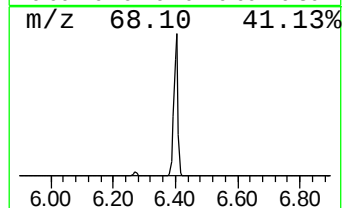
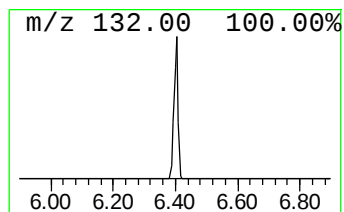
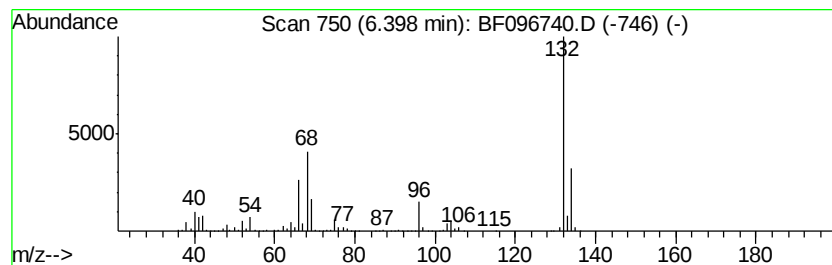
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	78.99 ng	2435300	1,4-Dichlorobenzene-d4	6.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096740.D
Acq On : 13 Jul 2017 21:10
Operator : SJ/JU
Sample : I4115-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN001

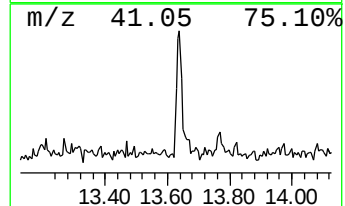
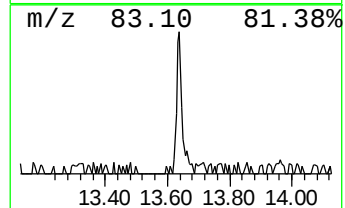
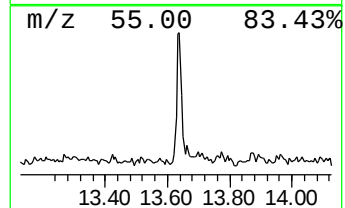
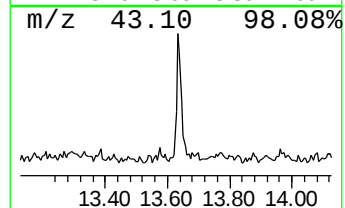
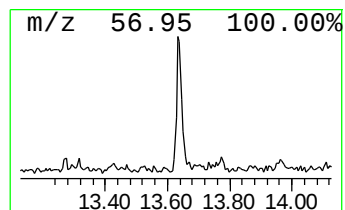
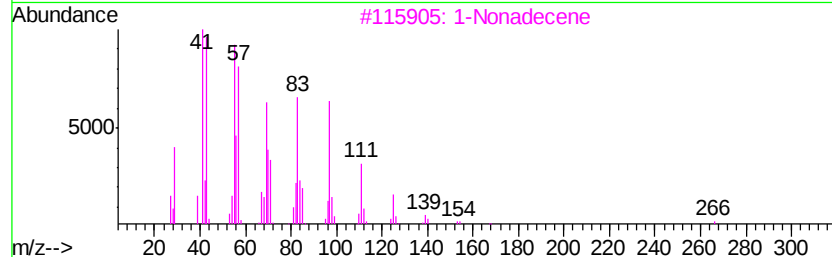
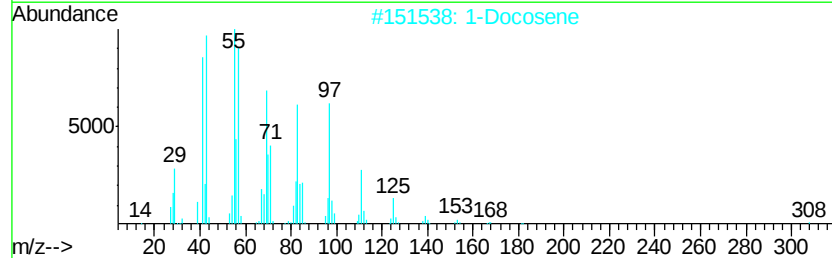
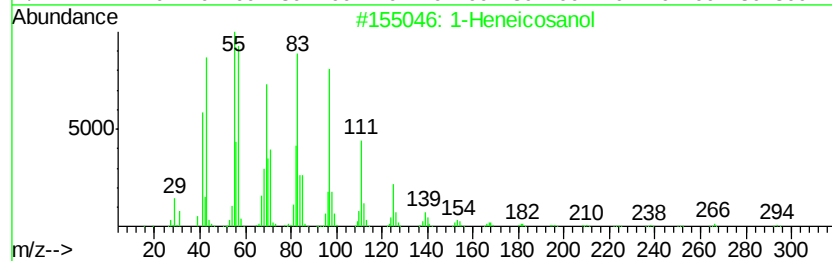
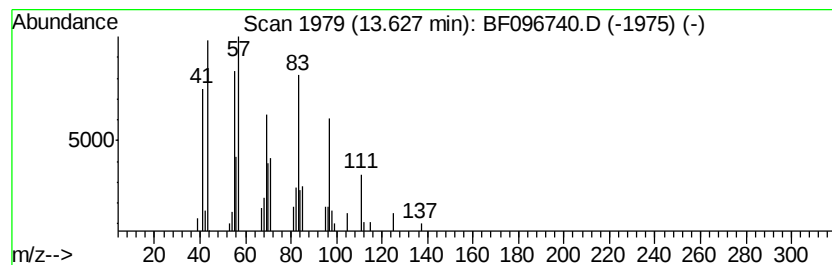
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	3.18 ng	104909	Chrysene-d12	13.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	93
2		1-Docosene	308	C22H44	001599-67-3	91
3		1-Nonadecene	266	C19H38	018435-45-5	91
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096740.D
Acq On : 13 Jul 2017 21:10
Operator : SJ/JU
Sample : I4115-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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...	4.81	5.8	ng	180090	1	6.63	616627	20.0
unknown6.40	6.40	79.0	ng	2435300	1	6.63	616627	20.0
1-Heneicosanol	13.63	3.2	ng	104909	5	13.77	660609	20.0