LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107869.D
Acq On : 1 Aug 2018 00:07
Operator : JU/SJ
Sample : J3825-11 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-073018-A

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.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	5.184	481	484	498	rBV	192155	227740	14.18%	1.420%
2	5.596	551	554	574	rBV	496145	1018395	63.42%	6.349%
3	6.601	722	725	744	rBV	453112	1151156	71.69%	7.177%
4	6.737	744	748	773	rVB	949619	1473535	91.77%	9.186%
5	6.960	783	786	809	rBV	556339	875556	54.53%	5.458%
6	7.113	809	812	835	rVB	975520	1134272	70.64%	7.071%
7	7.531	879	883	906	rBV	254566	769874	47.95%	4.800%
8	7.678	906	908	913	rVB6	16153	19348	1.20%	0.121%
9	8.242	1001	1004	1027	rBV	841064	1185846	73.85%	7.393%
10	9.313	1183	1186	1220	rBV	1186481	1605678	100.00%	10.010%
11	9.707	1249	1253	1260	rBV	30843	40019	2.49%	0.249%
12	10.001	1299	1303	1320	rBV	936020	1104315	68.78%	6.885%
13	10.795	1435	1438	1450	rBV	416310	688762	42.90%	4.294%
14	11.495	1553	1557	1569	rBV	611109	986126	61.41%	6.148%
15	12.001	1640	1643	1647	rBV3	15195	18285	1.14%	0.114%
16	12.719	1762	1765	1770	rBV	48210	64563	4.02%	0.403%
17	12.948	1799	1804	1810	rBV	71632	120039	7.48%	0.748%
18	13.077	1822	1826	1837	rBV	1247921	1444852	89.98%	9.008%
19	13.960	1973	1976	1980	rBV2	99041	118830	7.40%	0.741%
20	14.154	2005	2009	2020	rBV	814630	1169165	72.81%	7.289%
21	15.689	2266	2270	2283	rVB	422210	824079	51.32%	5.138%

Sum of corrected areas: 16040435

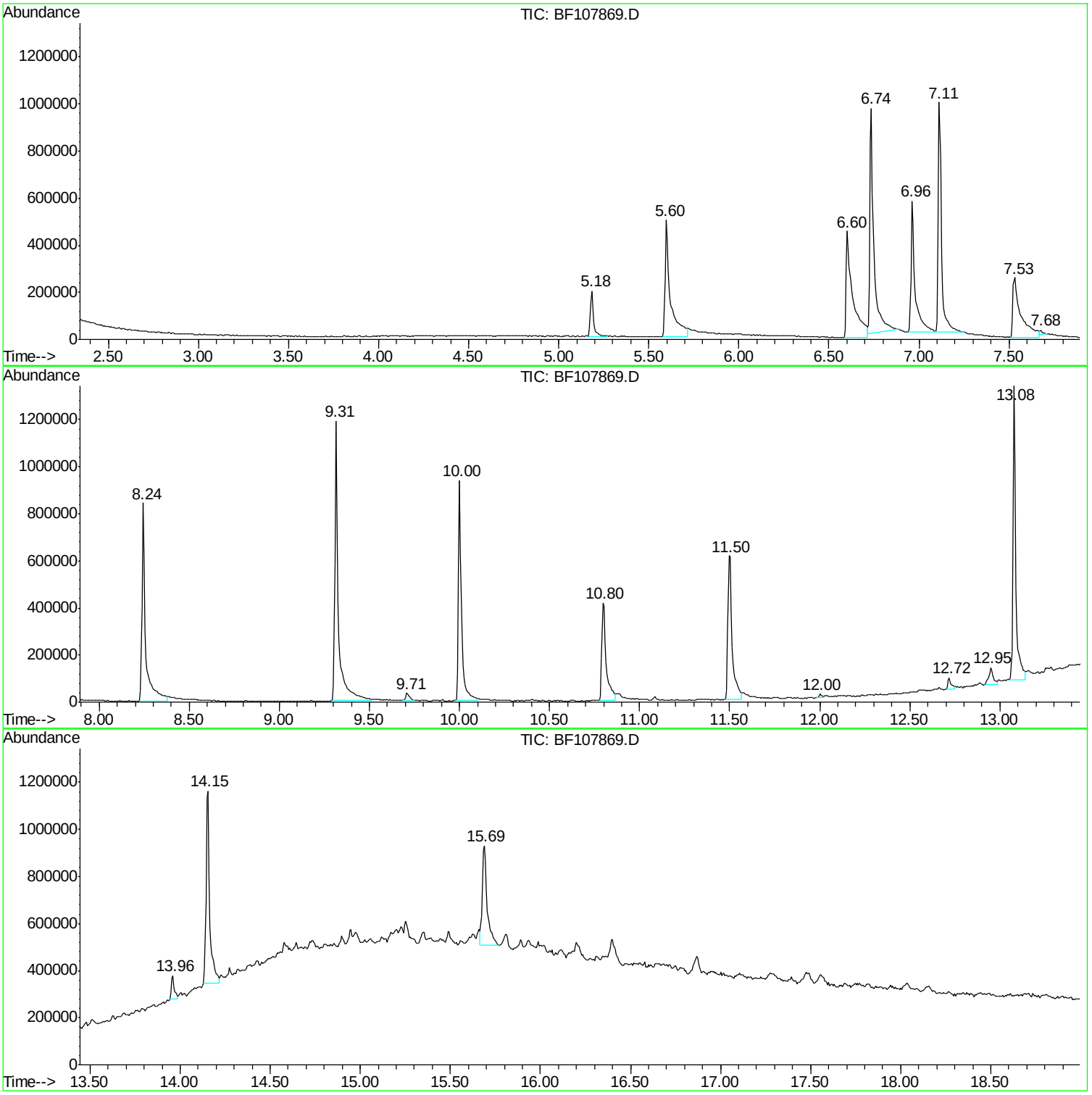
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107869.D
Acq On : 1 Aug 2018 00:07
Operator : JU/SJ
Sample : J3825-11 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-01-073018-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107869.D
Acq On : 1 Aug 2018 00:07
Operator : JU/SJ
Sample : J3825-11 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-073018-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

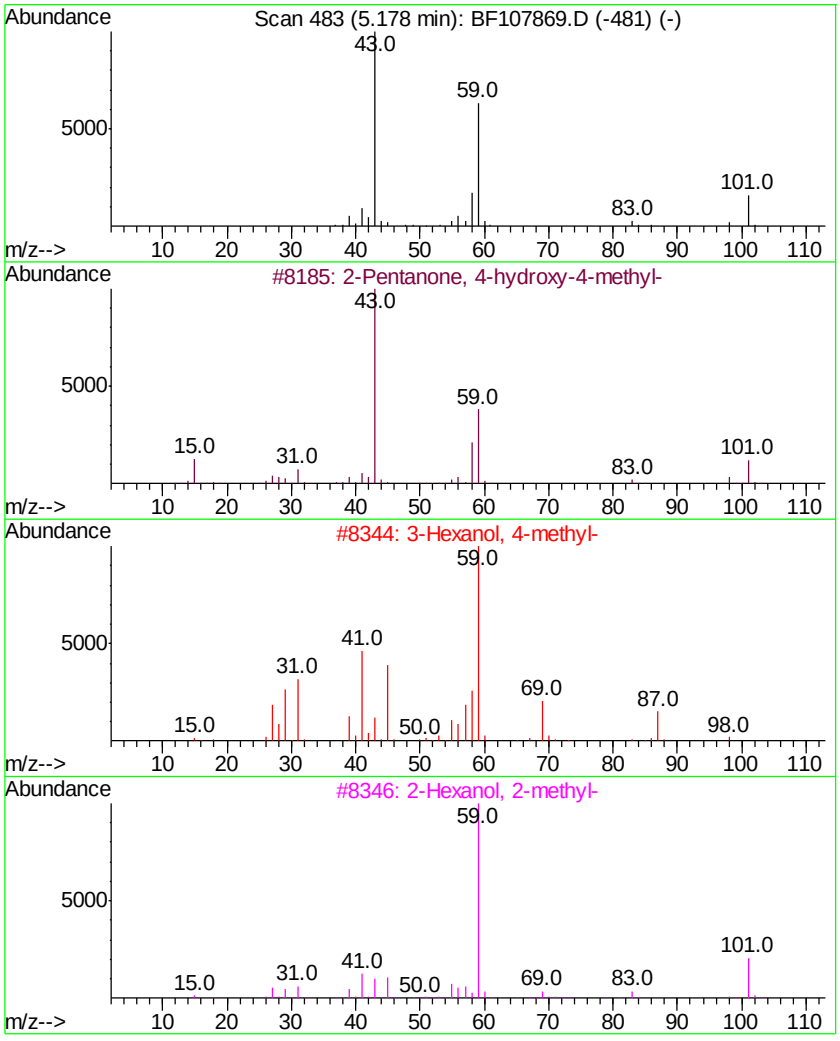
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

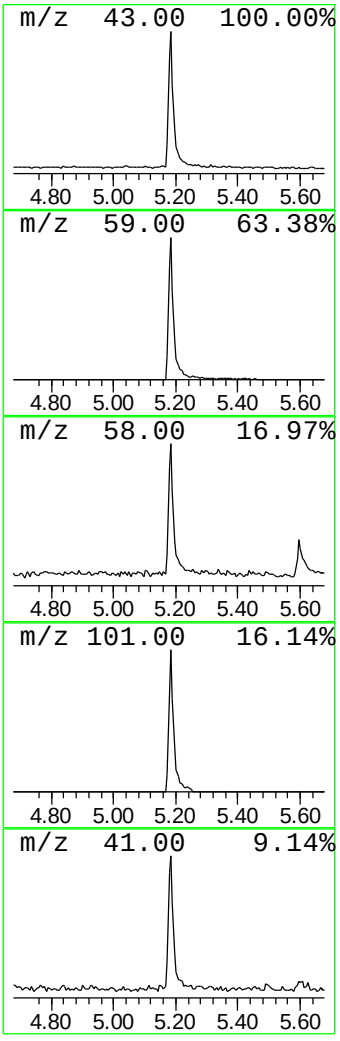
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	5.20 ng	227740	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	Guanidine	59	CH5N3	000113-00-8	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107869.D
Acq On : 1 Aug 2018 00:07
Operator : JU/SJ
Sample : J3825-11 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-073018-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

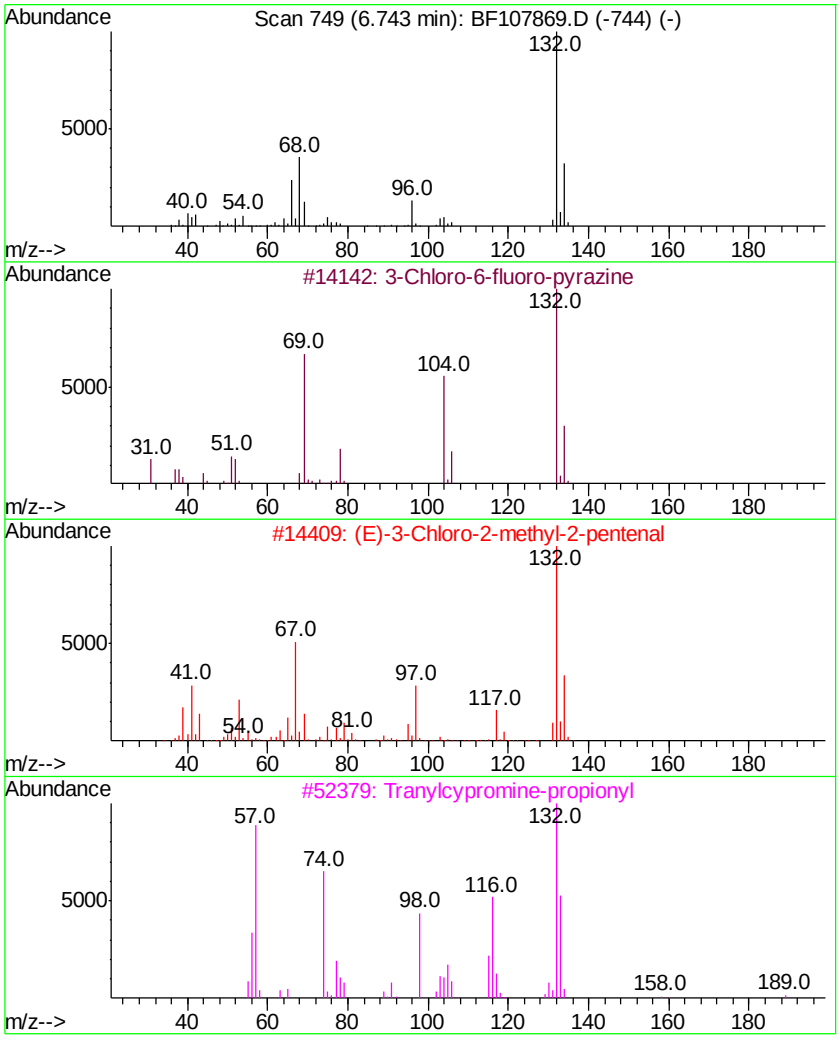
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

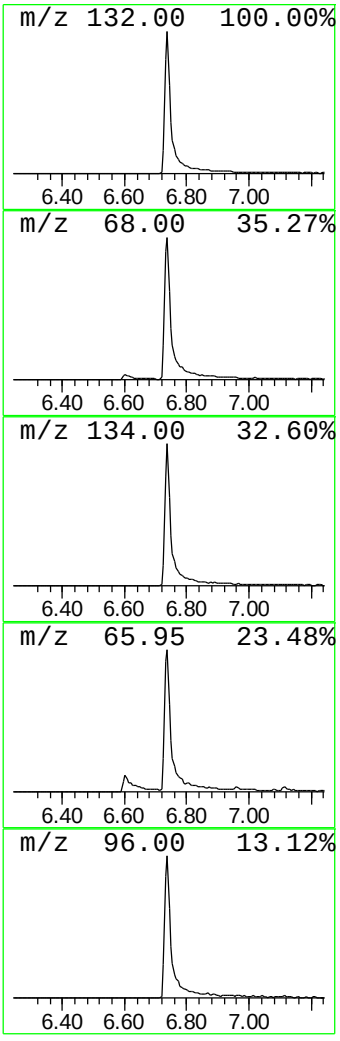
****

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	33.66 ng	1473540	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	Benzeneethanamine, .alpha.-methy...	223	C16H17N	002980-02-1	12
5	5-Aminoindole	132	C8H8N2	005192-03-0	12





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107869.D
Acq On : 1 Aug 2018 00:07
Operator : JU/SJ
Sample : J3825-11 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-073018-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

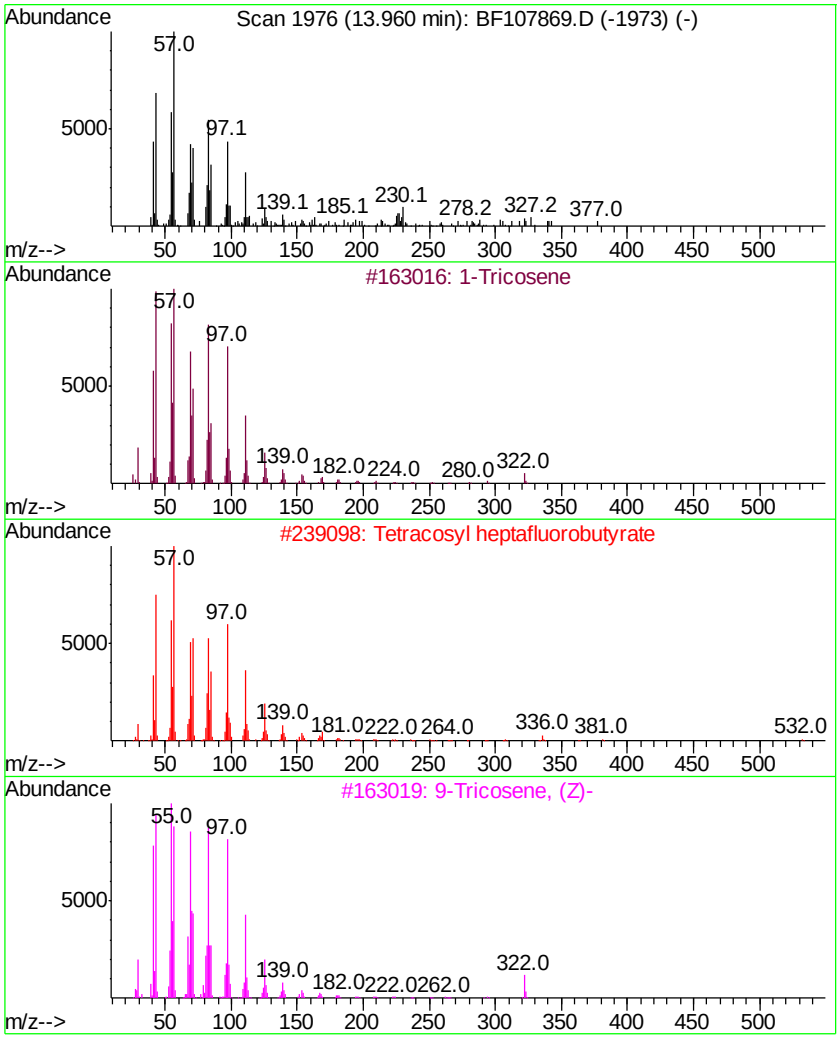
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

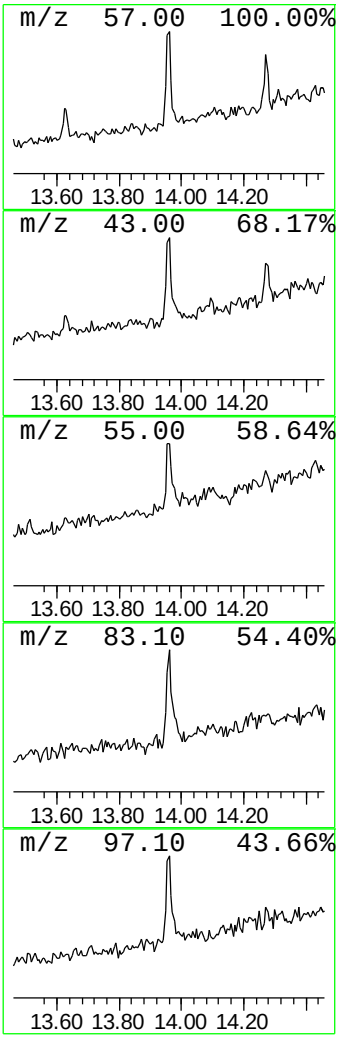
****

Peak Number 5 1-Tricosene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	2.03 ng	118830	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	94
2	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	87
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	83
4	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	83
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073118\
Data File : BF107869.D
Acq On : 1 Aug 2018 00:07
Operator : JU/SJ
Sample : J3825-11 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-073018-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	5.2	ng	227740	1	6.96	875556	20.0
unknown6.74	6.74	33.7	ng	1473540	1	6.96	875556	20.0
1-Tricosene	13.96	2.0	ng	118830	5	14.15	1169170	20.0