LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111217\
Data File : BF100481.D
Acq On : 12 Nov 2017 11:28
Operator : SJ/JU
Sample : I6402-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110717-SIDI-F-D-S

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-BF110817.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	2.205	16	20	32	rVB	99003	144049	3.36%	0.571%
2	5.122	512	516	523	rVB	265963	294846	6.87%	1.169%
3	5.516	578	583	586	rBV	1593465	1411926	32.90%	5.597%
4	6.516	749	753	763	rBV	1154337	1010481	23.54%	4.005%
5	6.669	774	779	782	rBV	2616987	2362408	55.04%	9.364%
6	6.898	815	818	822	rBV	896463	813861	18.96%	3.226%
7	7.063	841	846	849	rVB	3095154	3149505	73.38%	12.484%
8	7.469	908	915	918	rBV	2456297	2694056	62.77%	10.679%
9	8.181	1032	1036	1040	rBV	1185417	1005858	23.44%	3.987%
10	9.263	1214	1220	1223	rBV	4054356	4292032	100.00%	17.013%
11	9.645	1282	1285	1294	rBV	165408	137362	3.20%	0.544%
12	9.939	1329	1335	1345	rVB	1096251	1017445	23.71%	4.033%
13	10.645	1452	1455	1460	rVB	71472	59583	1.39%	0.236%
14	10.722	1464	1468	1480	rBV	1424690	1400390	32.63%	5.551%
15	11.422	1584	1587	1591	rBV	938118	806879	18.80%	3.198%
16	12.822	1822	1825	1828	rBV	81065	61146	1.42%	0.242%
17	13.010	1852	1857	1860	rBV	3142678	3197531	74.50%	12.674%
18	13.904	2005	2009	2019	rBV3	36333	56400	1.31%	0.224%
19	14.063	2032	2036	2046	rVB	827034	760862	17.73%	3.016%
20	15.545	2282	2288	2300	rBV	408140	551508	12.85%	2.186%

Sum of corrected areas: 25228128

LSC Report - Integrated Chromatogram

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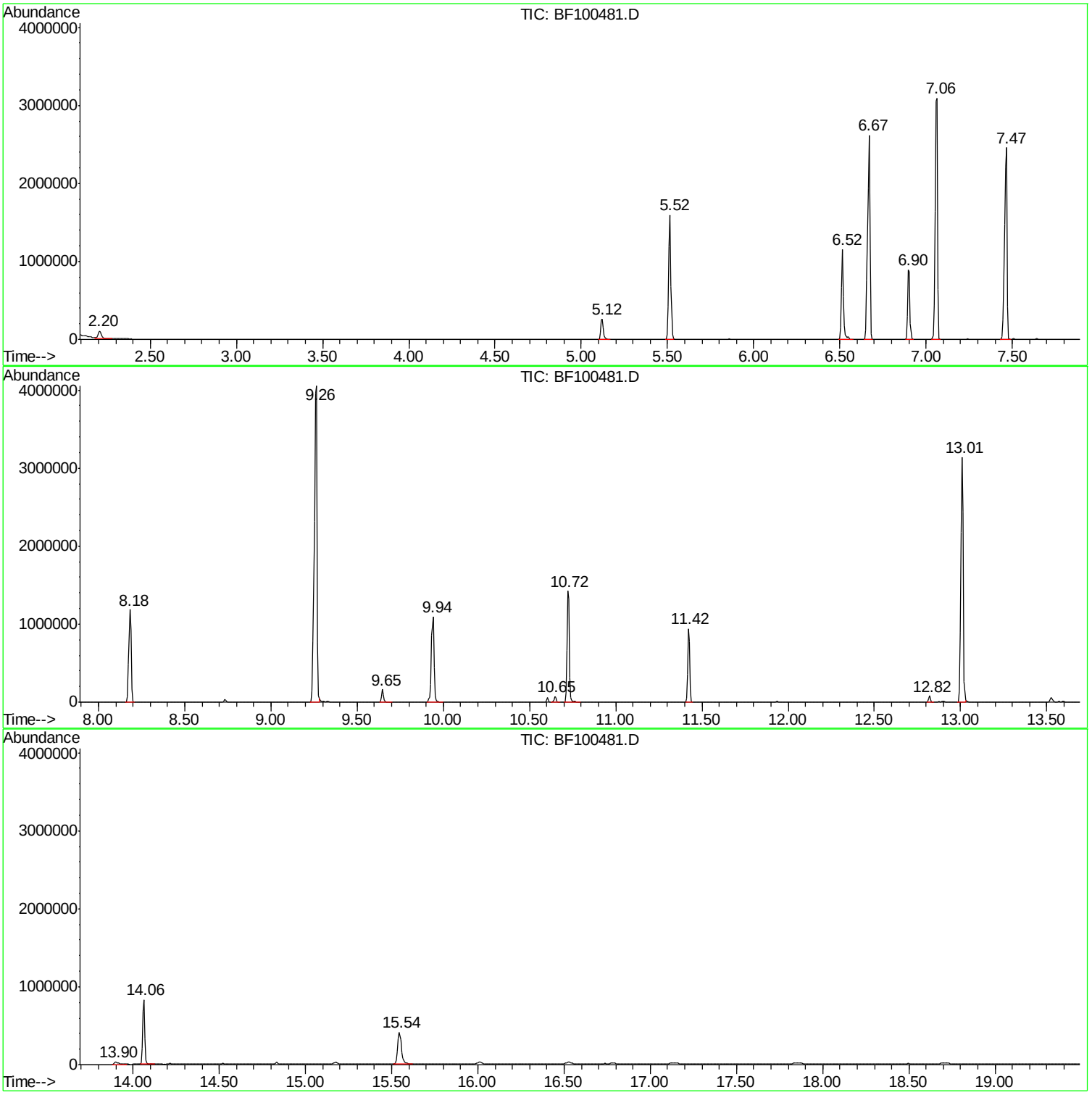
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
110717-SIDI-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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

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Data File : BF100481.D
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Operator : SJ/JU
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Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110717-SIDI-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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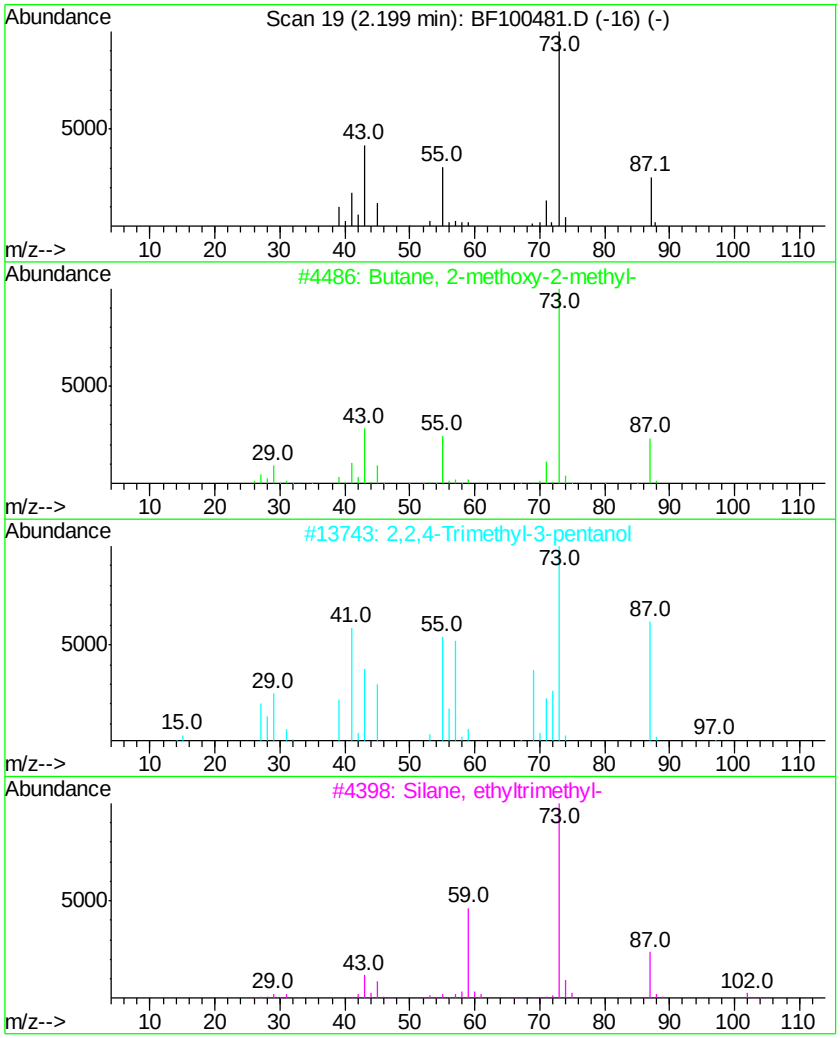
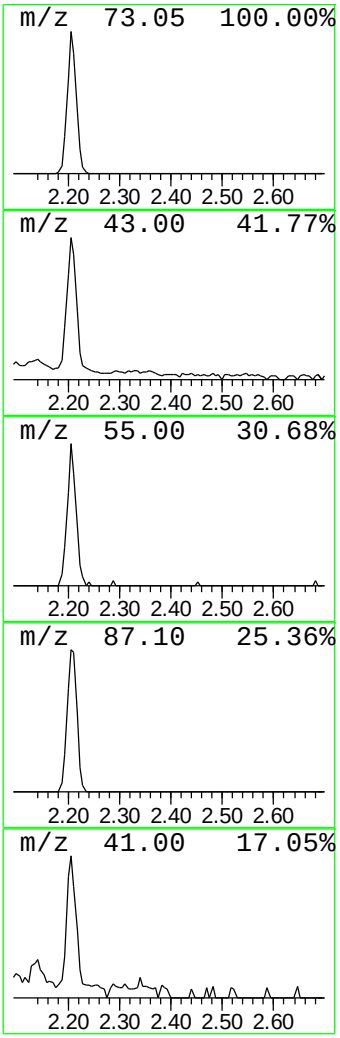
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	3.54 ng	144049	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25





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Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110717-SIDI-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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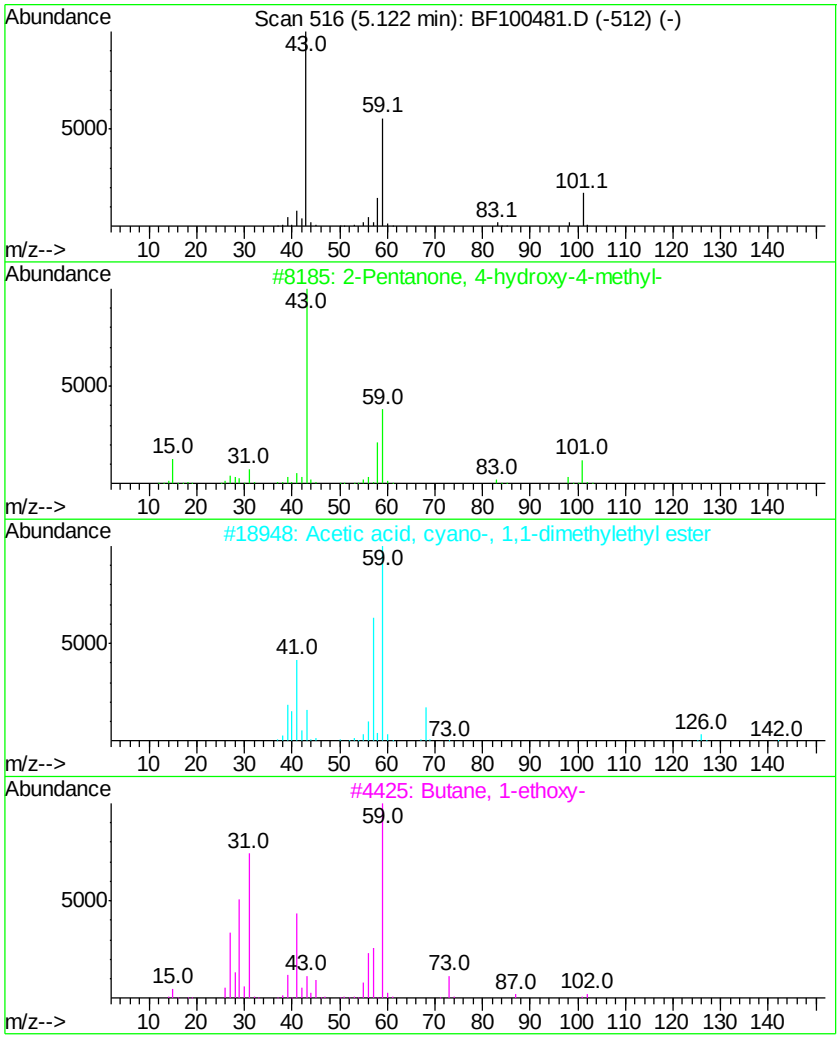
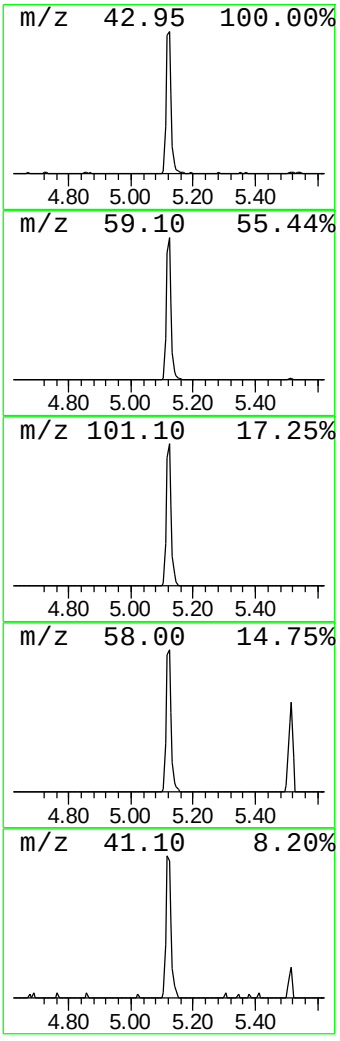
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	7.25 ng	294846	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

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Data File : BF100481.D
Acq On : 12 Nov 2017 11:28
Operator : SJ/JU
Sample : I6402-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110717-SIDI-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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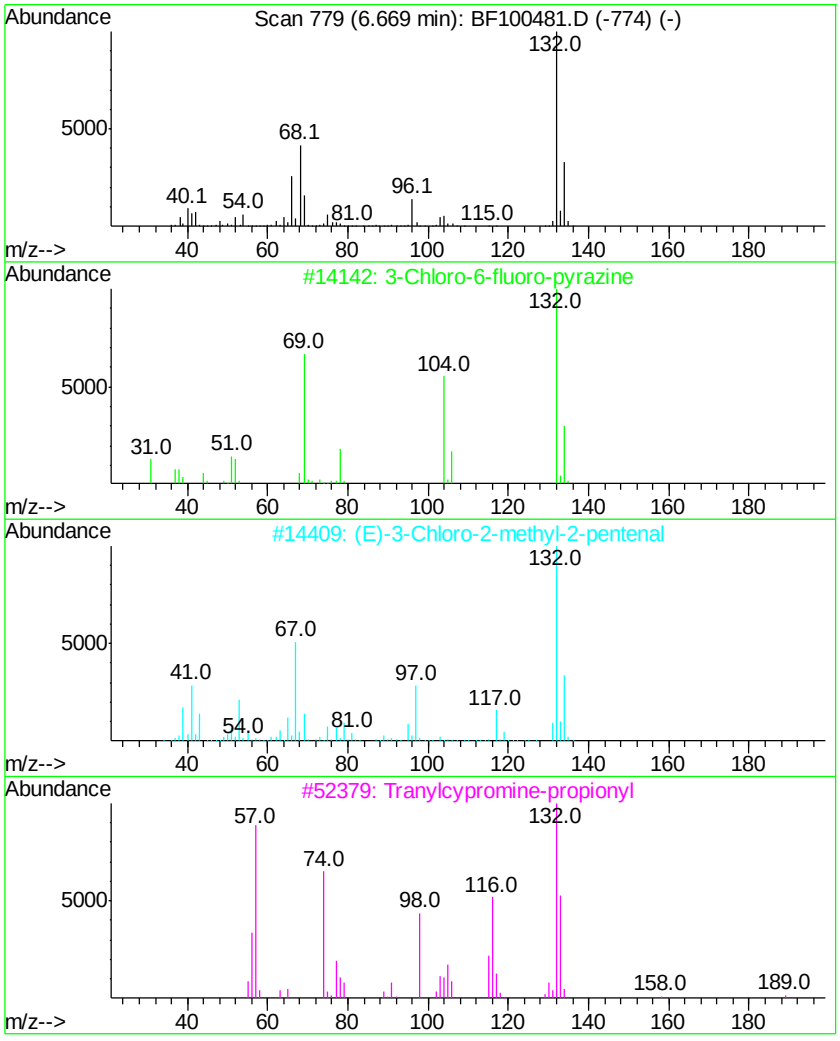
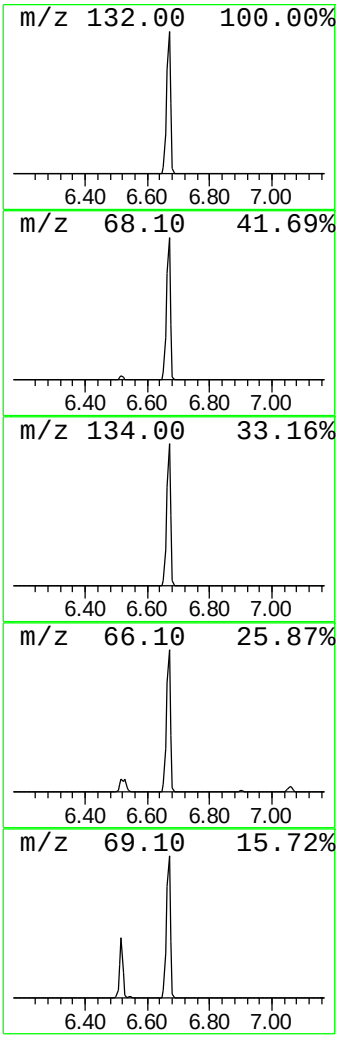
Peak Number 3 unknown6.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	58.05 ng	2362410	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
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	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Tentatively Identified Compound (LSC) summary

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Data File : BF100481.D
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Instrument : BNA_F
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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.20	3.5	ng	144049	1	6.90	813861	20.0
2-Pentanone, 4-hy...	5.12	7.3	ng	294846	1	6.90	813861	20.0
unknown6.67	6.67	58.0	ng	2362410	1	6.90	813861	20.0