LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110217\
Data File : BF100109.D
Acq On : 3 Nov 2017 3:12
Operator : SJ/JU
Sample : I6274-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110117-TIDO-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-BF102317.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	4.981	490	492	513	rBV	50629	83273	3.69%	0.638%
2	5.393	560	562	591	rBV	382877	614607	27.24%	4.712%
3	6.416	734	736	751	rBV	275511	419575	18.59%	3.217%
4	6.540	754	757	775	rVB	1186435	1162197	51.50%	8.911%
5	6.769	793	796	806	rBV	457760	430935	19.10%	3.304%
6	6.922	818	822	837	rBV	1734344	1583020	70.15%	12.138%
7	7.339	890	893	913	rBV	1147712	1168538	51.78%	8.960%
8	8.051	1010	1014	1016	rBV	694517	576923	25.57%	4.424%
9	8.075	1016	1018	1026	rVB	120536	126442	5.60%	0.969%
10	8.769	1134	1136	1143	rBB	28440	27301	1.21%	0.209%
11	9.128	1192	1197	1200	rBV	2382020	2256638	100.00%	17.303%
12	9.522	1262	1264	1273	rBB	29905	29360	1.30%	0.225%
13	9.804	1309	1312	1316	rVV	771599	614812	27.24%	4.714%
14	9.839	1316	1318	1324	rVB	60123	51013	2.26%	0.391%
15	10.016	1345	1348	1354	rBV	22102	23694	1.05%	0.182%
16	10.357	1404	1406	1412	rVB	34479	31071	1.38%	0.238%
17	10.475	1423	1426	1431	rVB	40027	33906	1.50%	0.260%
18	10.598	1444	1447	1457	rBV	794534	743082	32.93%	5.698%
19	11.298	1562	1566	1568	rBV	636350	569152	25.22%	4.364%
20	11.322	1568	1570	1575	rVB	87272	80033	3.55%	0.614%
21	12.880	1830	1835	1838	rBV	1861647	1668582	73.94%	12.794%
22	13.945	2013	2016	2026	rVB	377660	385478	17.08%	2.956%
23	15.410	2260	2265	2275	rVB2	276399	362577	16.07%	2.780%

Sum of corrected areas: 13042209

LSC Report - Integrated Chromatogram

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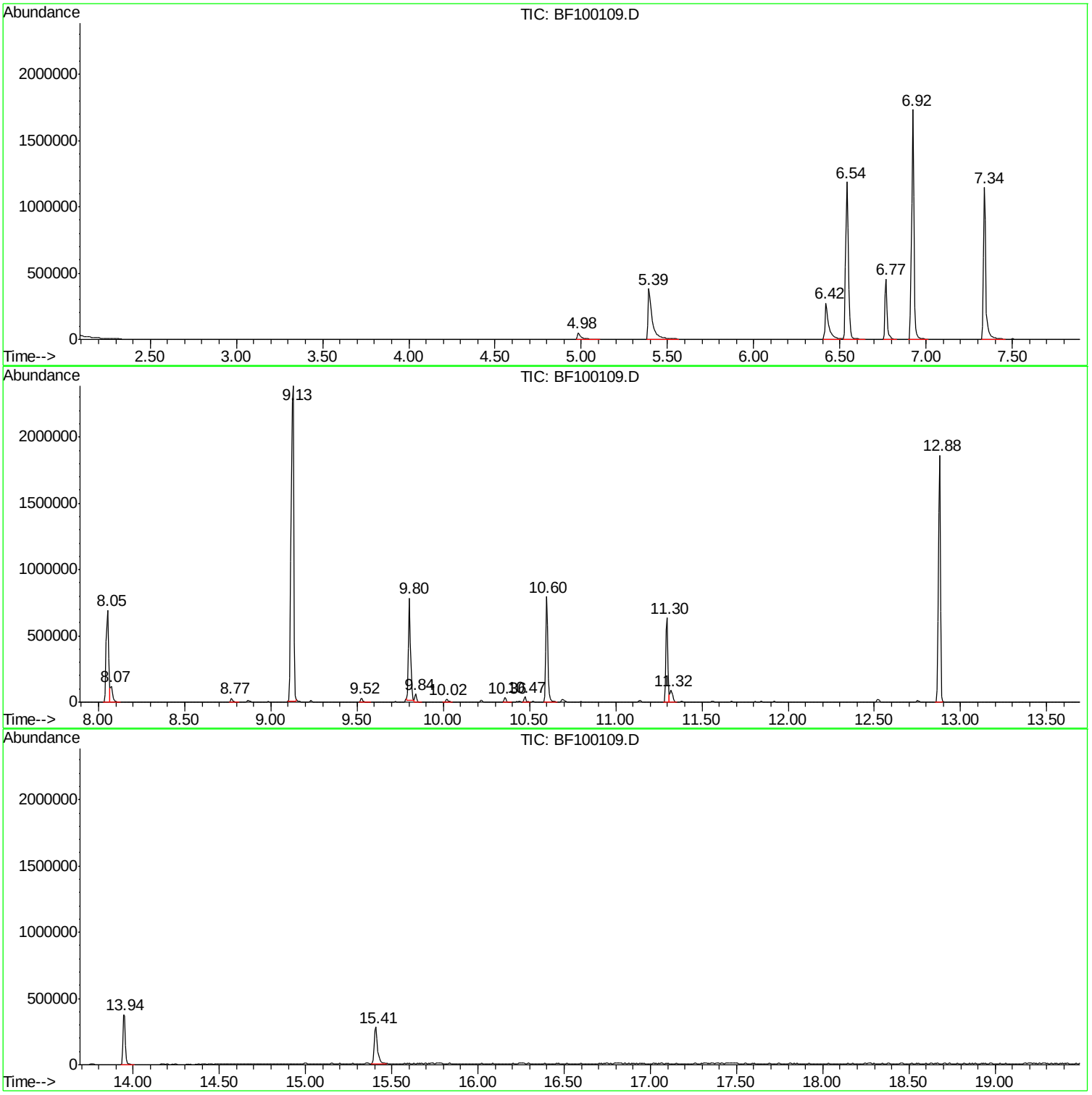
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
110117-TIDO-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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 : BF100109.D
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Operator : SJ/JU
Sample : I6274-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110117-TIDO-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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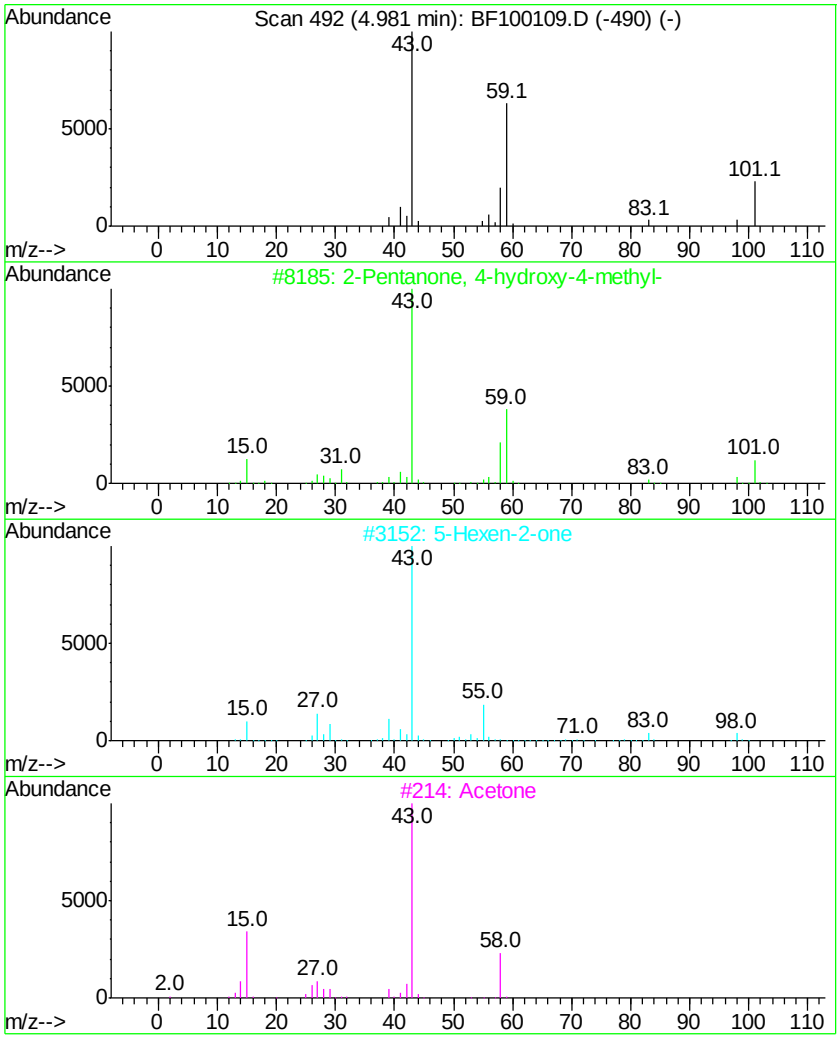
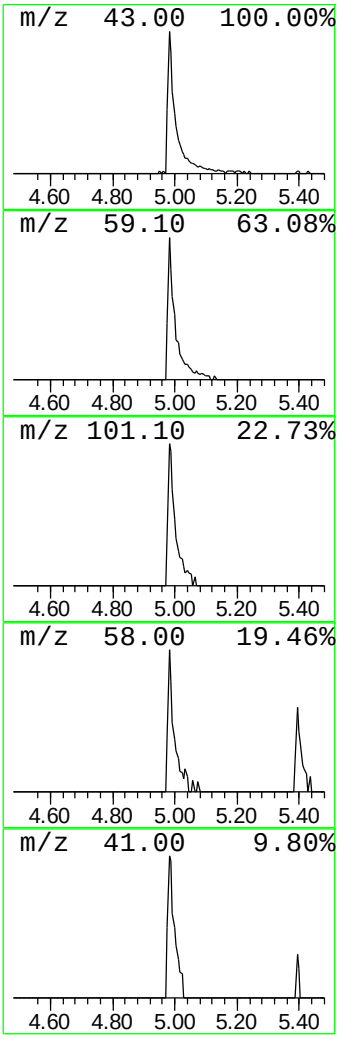
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	3.86 ng	83273	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	5-Hexen-2-one	98	C6H10O	000109-49-9	9
3	Acetone	58	C3H6O	000067-64-1	9
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9





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ClientSampleId : 110117-TIDO-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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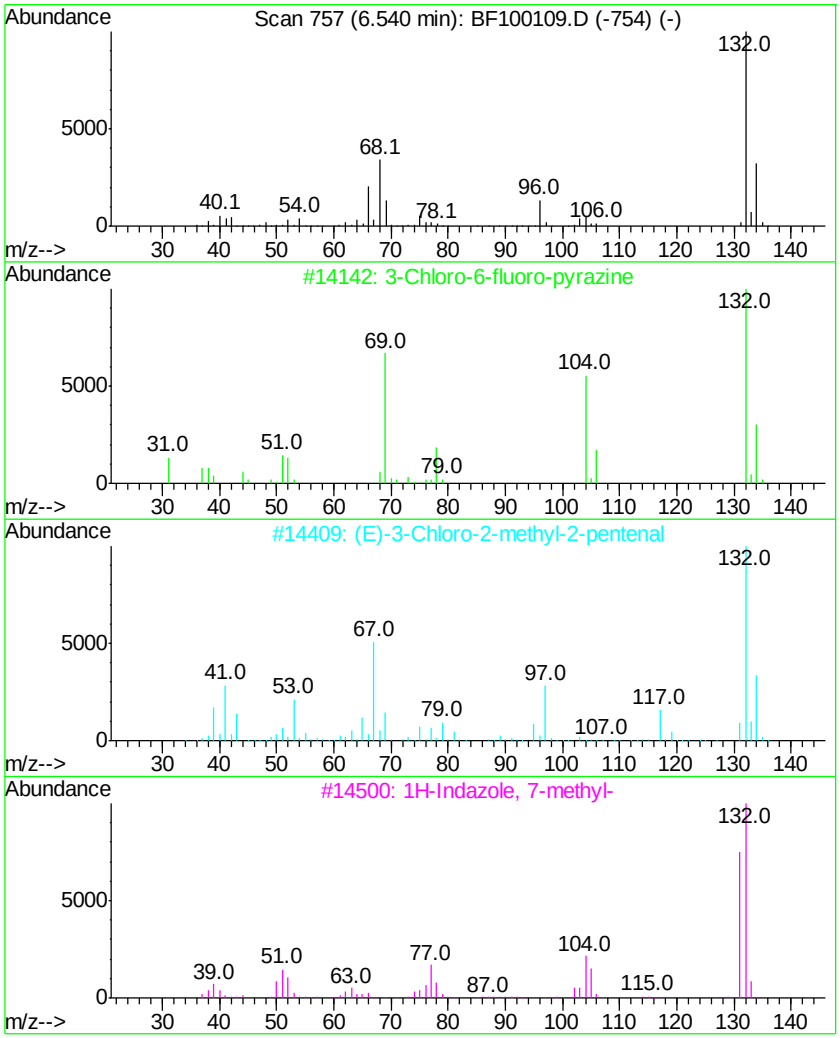
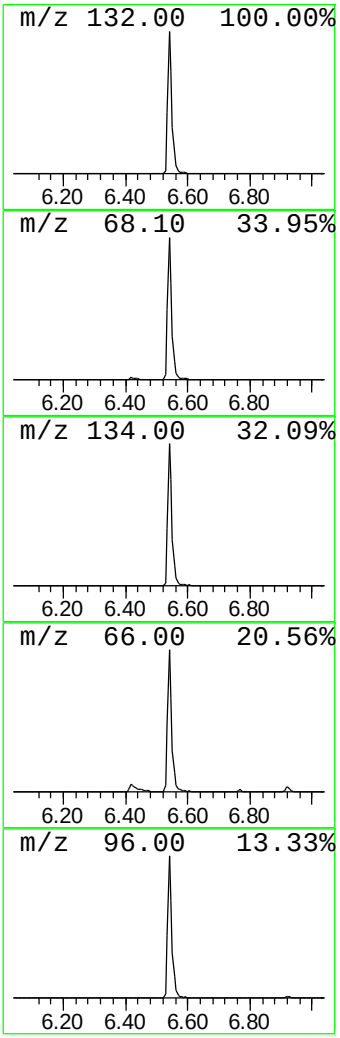
Peak Number 2 unknown6.54 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	53.94 ng	1162200	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	1-Aminoindan	133	C9H11N	034698-41-4	9





Tentatively Identified Compound (LSC) summary

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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...	4.98	3.9	ng	83273	1	6.77	430935	20.0
unknown6.54	6.54	53.9	ng	1162200	1	6.77	430935	20.0