LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\
Data File : BF096334.D
Acq On : 30 Jun 2017 13:48
Operator : SJ/MA
Sample : I3882-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G51-1.5-3

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-BF062717.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	4.951	484	487	493	rVB	43032	42549	3.46%	0.580%
2	5.375	555	559	563	rBV	293924	245059	19.95%	3.343%
3	6.392	729	732	738	rBV	323379	247696	20.16%	3.379%
4	6.534	753	756	760	rBV	297975	242033	19.70%	3.302%
5	6.769	793	796	800	rBV	1064408	930455	75.74%	12.693%
6	6.928	819	823	826	rBV	233232	184346	15.01%	2.515%
7	7.322	887	890	897	rVB	174411	139684	11.37%	1.905%
8	8.051	1011	1014	1018	rBV	1390933	1228481	100.00%	16.758%
9	9.128	1194	1197	1200	rBV	327684	232841	18.95%	3.176%
10	9.522	1260	1264	1266	rBV	35873	30259	2.46%	0.413%
11	9.616	1277	1280	1284	rVB4	12796	15793	1.29%	0.215%
12	9.804	1308	1312	1316	rBV	1179680	1107451	90.15%	15.107%
13	10.586	1442	1445	1449	rBV	124060	105124	8.56%	1.434%
14	11.039	1518	1522	1525	rVB3	14126	18710	1.52%	0.255%
15	11.198	1546	1549	1554	rVB3	14796	15537	1.26%	0.212%
16	11.286	1560	1564	1568	rBV	1063086	886159	72.13%	12.089%
17	11.816	1652	1654	1658	rBV5	24675	27655	2.25%	0.377%
18	12.492	1767	1769	1772	rBV3	27523	28919	2.35%	0.394%
19	12.868	1830	1833	1840	rBV	211595	202203	16.46%	2.758%
20	13.916	2008	2011	2015	rBV	851333	838243	68.23%	11.435%
21	15.345	2251	2254	2259	rVB2	467234	561377	45.70%	7.658%

Sum of corrected areas: 7330574

LSC Report - Integrated Chromatogram

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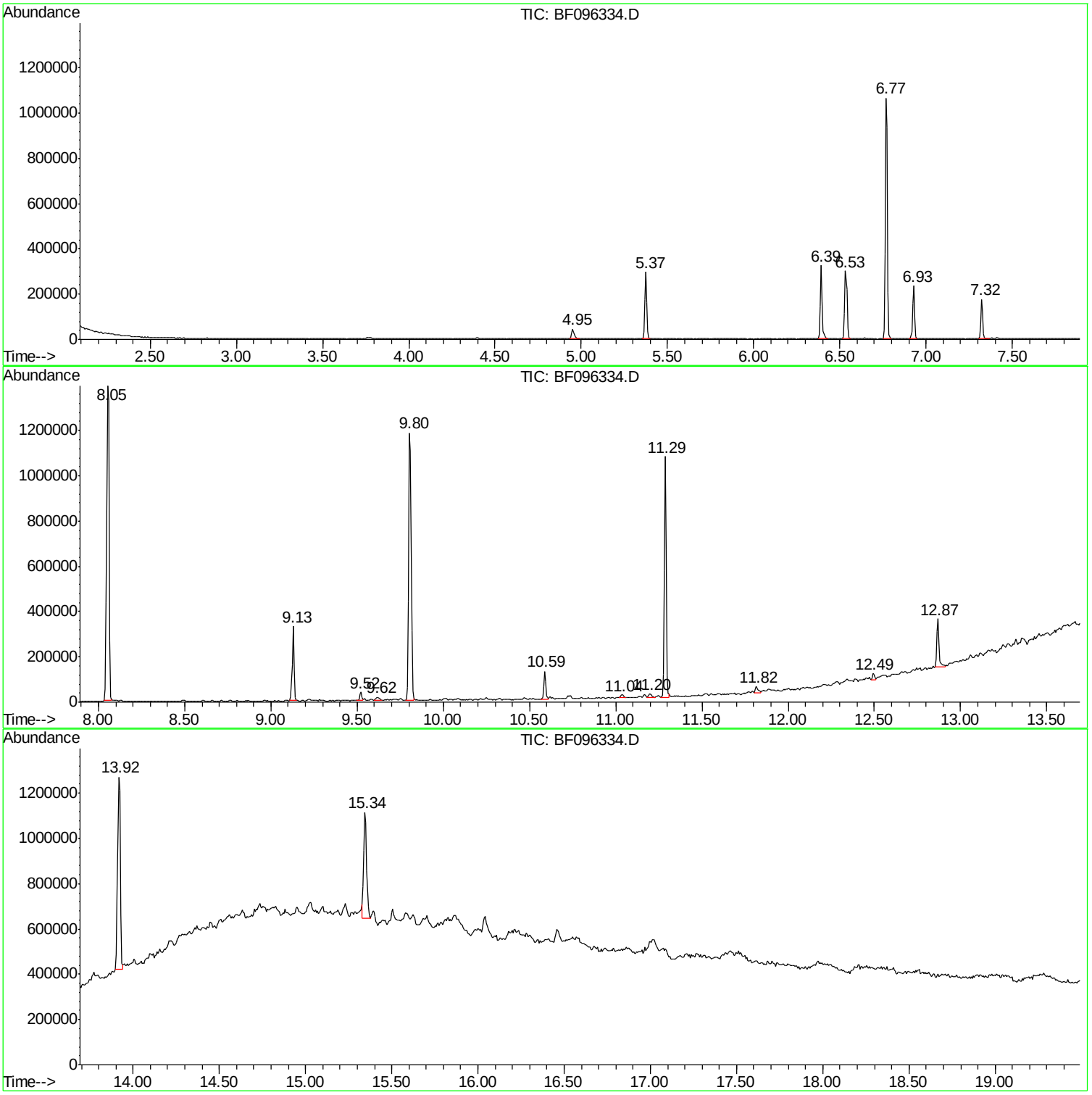
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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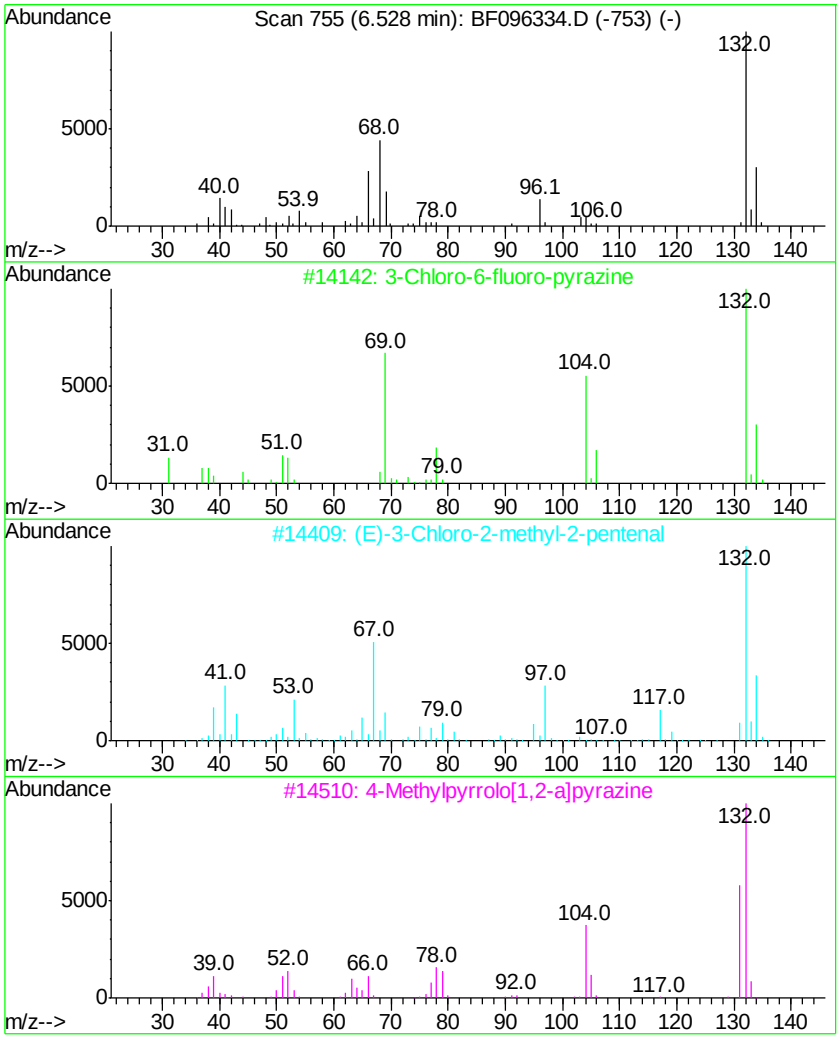
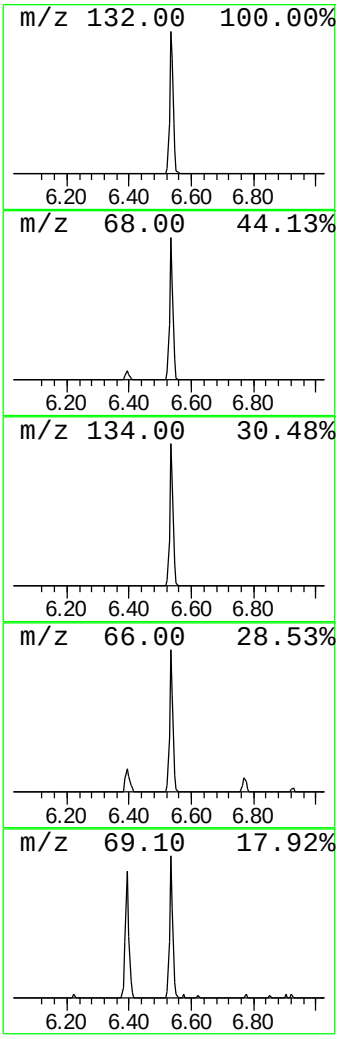
Peak Number 1 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	5.20 ng	242033	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	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.53	6.53	5.2	ng	242033	1	6.77	930455	20.0