LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070318\
Data File : BF107081.D
Acq On : 3 Jul 2018 14:46
Operator : JU/SJ
Sample : J3629-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C10-02

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-BF061918.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	5.178	480	483	488	rBV	6517	6838	1.71%	0.211%
2	5.601	552	555	569	rBB	89168	109217	27.34%	3.377%
3	6.607	723	726	737	rBV	82955	109683	27.45%	3.391%
4	6.737	744	748	757	rVB	122731	122586	30.68%	3.790%
5	6.954	782	785	795	rBB	349661	293204	73.39%	9.065%
6	7.107	808	811	821	rBB	188833	178777	44.75%	5.527%
7	7.519	878	881	893	rBV	107969	111813	27.99%	3.457%
8	8.242	1000	1004	1009	rBV	335893	343091	85.87%	10.607%
9	9.313	1182	1186	1195	rBV	210918	233205	58.37%	7.210%
10	9.707	1248	1253	1260	rBB	9128	10965	2.74%	0.339%
11	10.001	1299	1303	1314	rBV	352367	352258	88.17%	10.890%
12	10.377	1365	1367	1369	rBV	8710	6529	1.63%	0.202%
13	10.401	1369	1371	1375	rVB	5975	4935	1.24%	0.153%
14	10.795	1435	1438	1445	rBV	50453	50980	12.76%	1.576%
15	10.877	1449	1452	1460	rVV4	5810	7334	1.84%	0.227%
16	11.495	1553	1557	1566	rBV	367677	335020	83.85%	10.357%
17	12.713	1761	1764	1767	rBV	11288	11025	2.76%	0.341%
18	12.948	1801	1804	1807	rBV	15474	12949	3.24%	0.400%
19	13.071	1822	1825	1831	rBV	280674	261932	65.56%	8.098%
20	13.254	1853	1856	1858	rBV3	12562	13015	3.26%	0.402%
21	13.742	1936	1939	1942	rBV5	14025	17487	4.38%	0.541%
22	14.154	2005	2009	2012	rBV	386968	399525	100.00%	12.352%
23	15.701	2269	2272	2276	rVB	188037	242240	60.63%	7.489%

Sum of corrected areas: 3234608

LSC Report - Integrated Chromatogram

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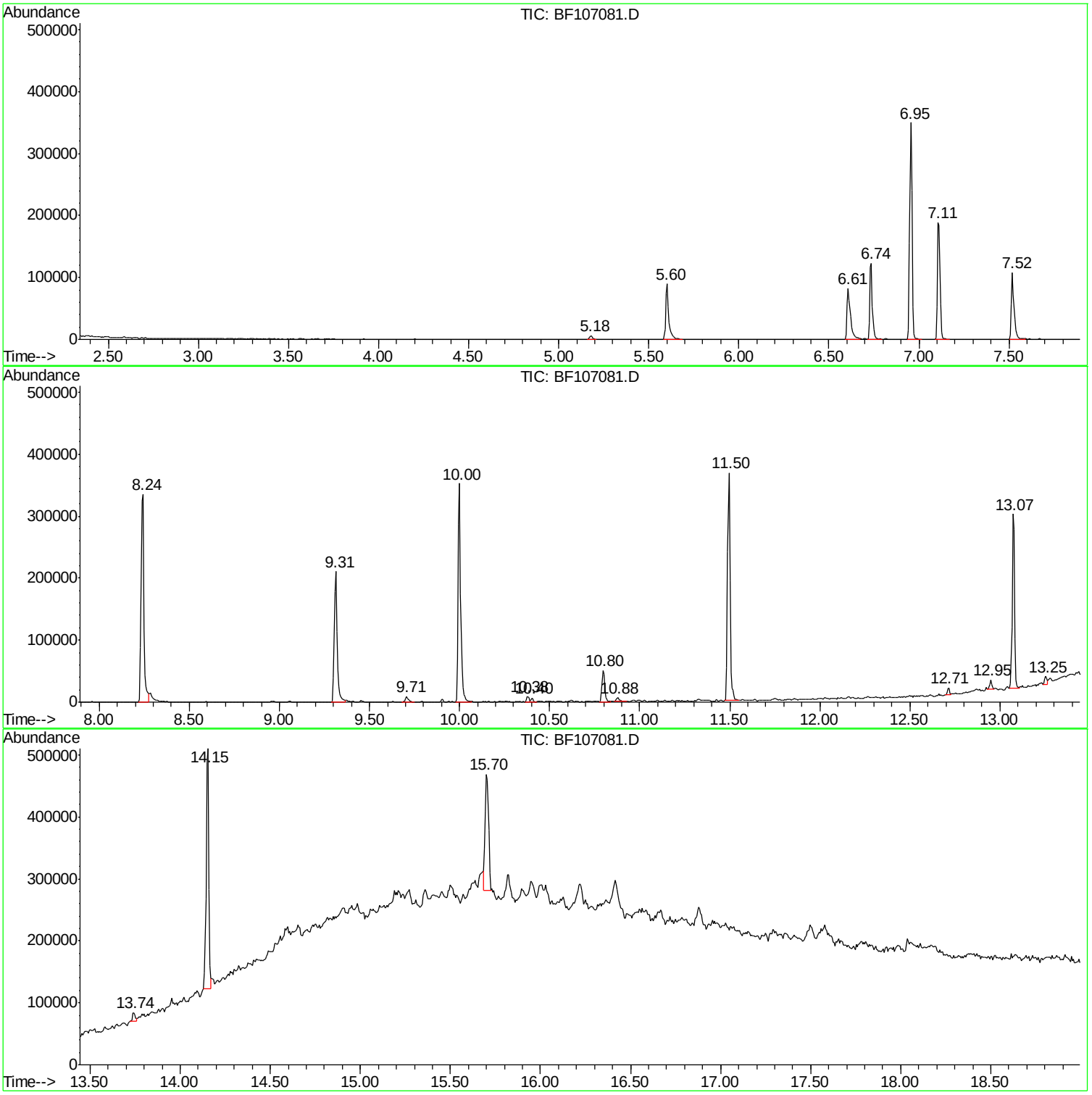
ClientSampleId : A0C10-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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\BF070318\
Data File : BF107081.D
Acq On : 3 Jul 2018 14:46
Operator : JU/SJ
Sample : J3629-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C10-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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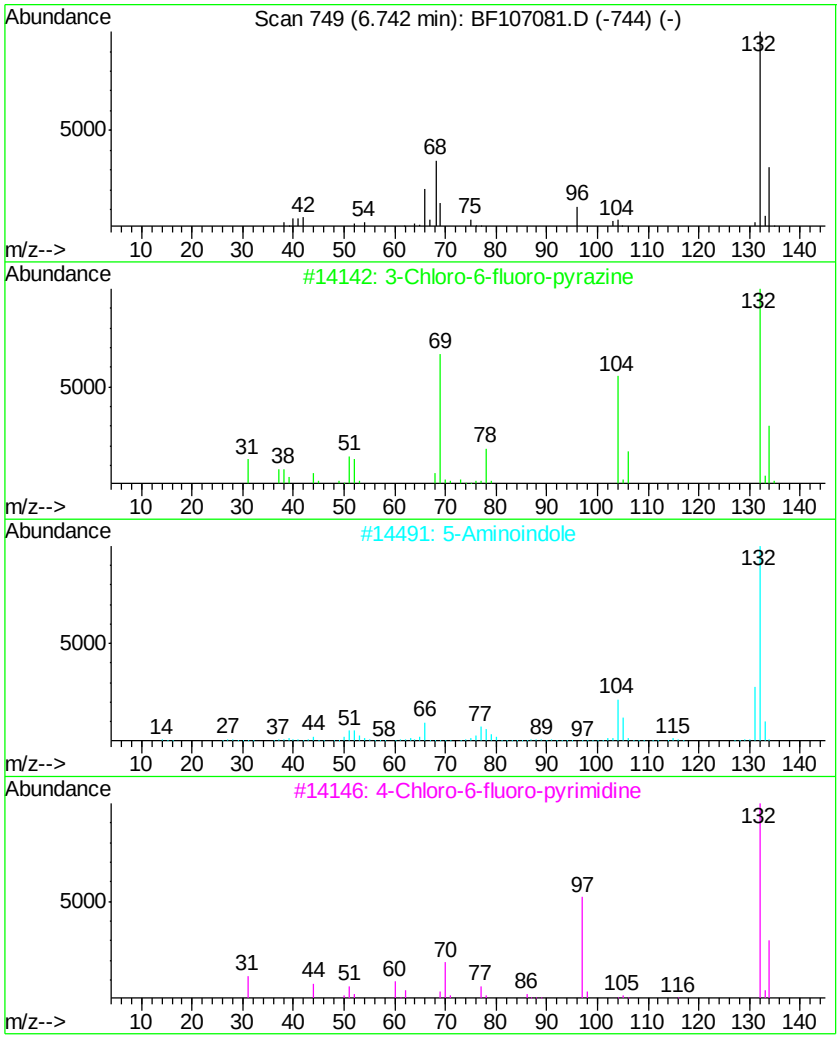
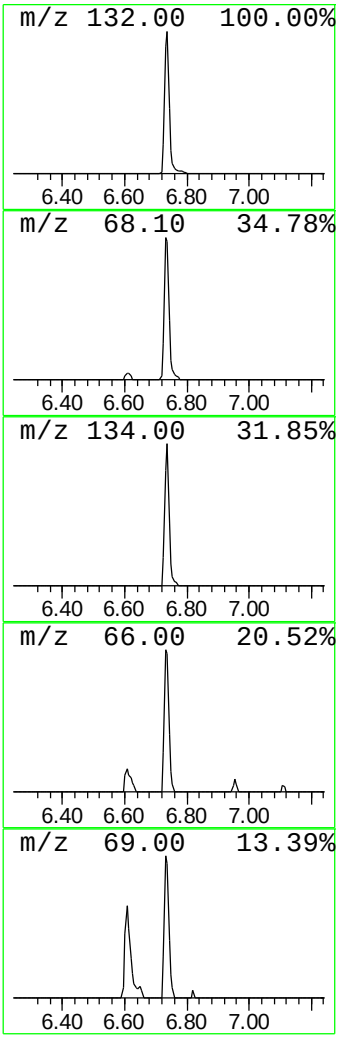
Peak Number 1 unknown6.74 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	8.36 ng	122586	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	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
unknown6.74	6.74	8.4	ng	122586	1	6.95	293204	20.0