LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081180.D
Acq On : 24 Aug 2015 21:03
Operator : UM/IZ
Sample : G3386-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-BF001-02

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:\HPCHEM1\BNA_F\METHODS\8270-BF081715.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	3.110	102	107	111	rBV	1167330	2404290	100.00%	15.212%
2	4.641	237	241	253	rVB	574531	912907	37.97%	5.776%
3	5.099	279	281	284	rBV	1114429	1198837	49.86%	7.585%
4	6.184	373	376	379	rBV	1278615	1223350	50.88%	7.740%
5	6.299	384	386	389	rBV	1015020	1216468	50.60%	7.697%
6	6.539	405	407	409	rBV	509936	412326	17.15%	2.609%
7	6.699	418	421	423	rBV	898247	937876	39.01%	5.934%
8	7.110	454	457	459	rBV	992797	908216	37.77%	5.746%
9	7.830	517	520	522	rBV	374867	495893	20.63%	3.138%
10	8.905	611	614	616	rBV	1704289	1490322	61.99%	9.429%
11	9.305	647	649	651	rBV	283521	241230	10.03%	1.526%
12	9.568	670	672	674	rBV	662720	575050	23.92%	3.638%
13	10.345	738	740	743	rBV2	772787	802468	33.38%	5.077%
14	10.493	750	753	757	rBV	29764	33352	1.39%	0.211%
15	10.939	786	792	793	rBV	23873	24149	1.00%	0.153%
16	11.031	798	800	803	rVV	453790	568125	23.63%	3.595%
17	12.619	936	939	942	rBV	1442119	1332325	55.41%	8.430%
18	13.545	1018	1020	1021	rBV	18419	27286	1.13%	0.173%
19	13.648	1027	1029	1031	rBV	607470	531592	22.11%	3.363%
20	13.854	1044	1047	1049	rBV	27643	25446	1.06%	0.161%
21	14.151	1071	1073	1075	rBV	18858	24192	1.01%	0.153%
22	14.448	1097	1099	1102	rBV	27628	24316	1.01%	0.154%
23	14.734	1122	1124	1128	rBV	26035	27854	1.16%	0.176%
24	14.974	1143	1145	1148	rBV	274502	367480	15.28%	2.325%

Sum of corrected areas: 15805350

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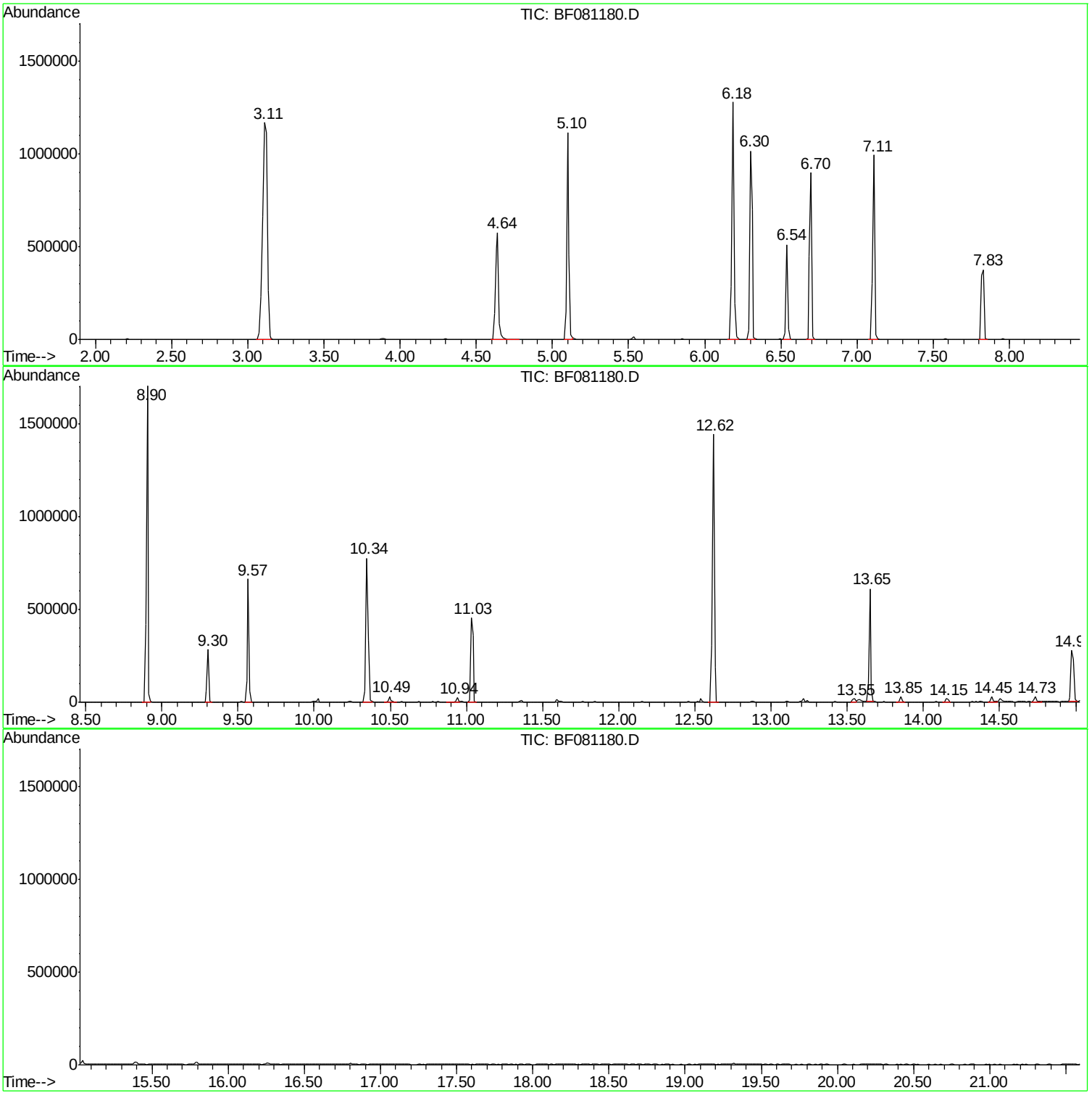
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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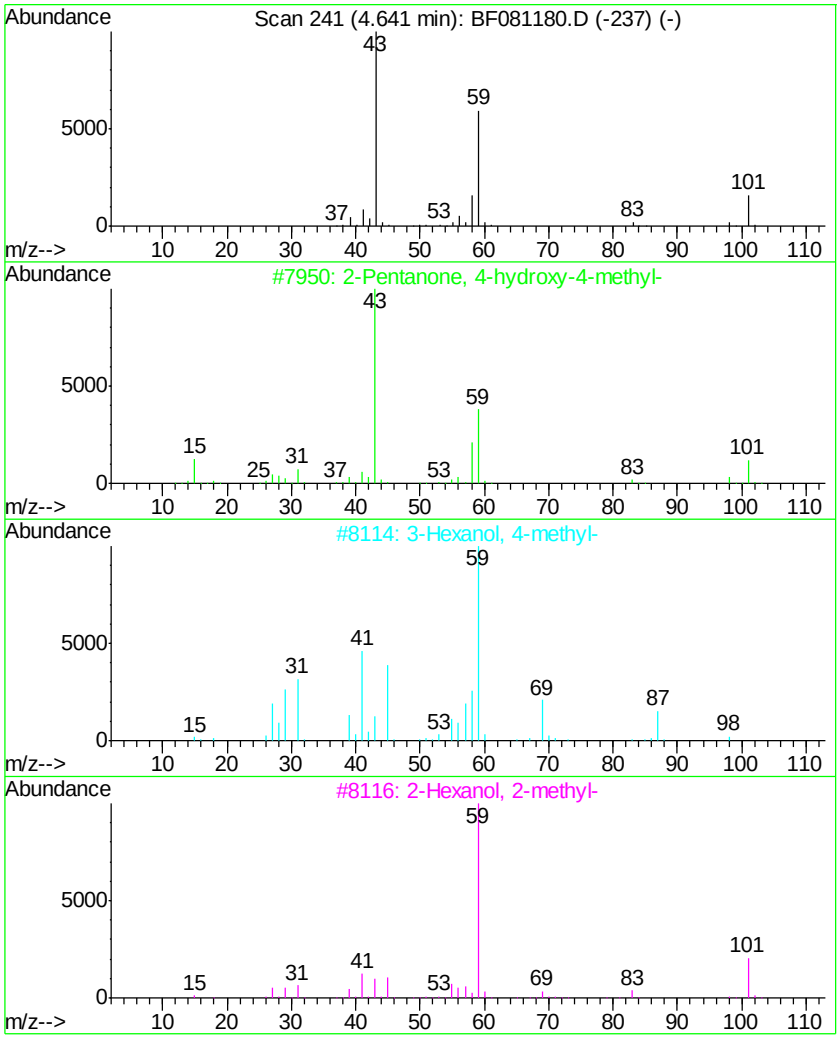
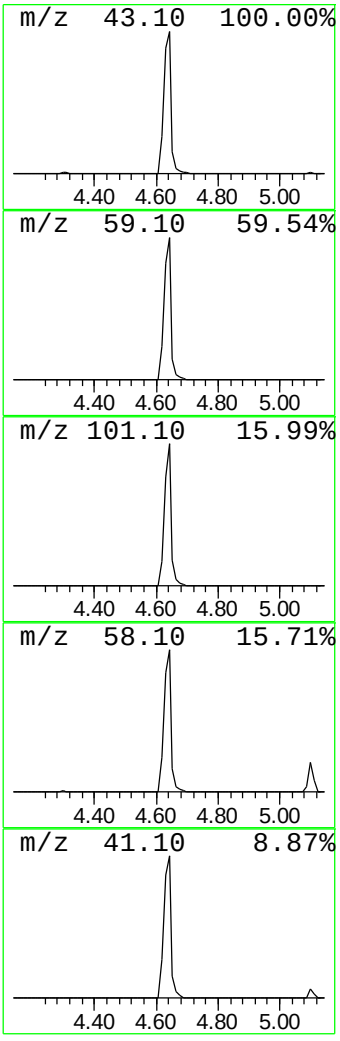
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	44.28 ng	912907	1,4-Dichlorobenzene-d4	6.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9





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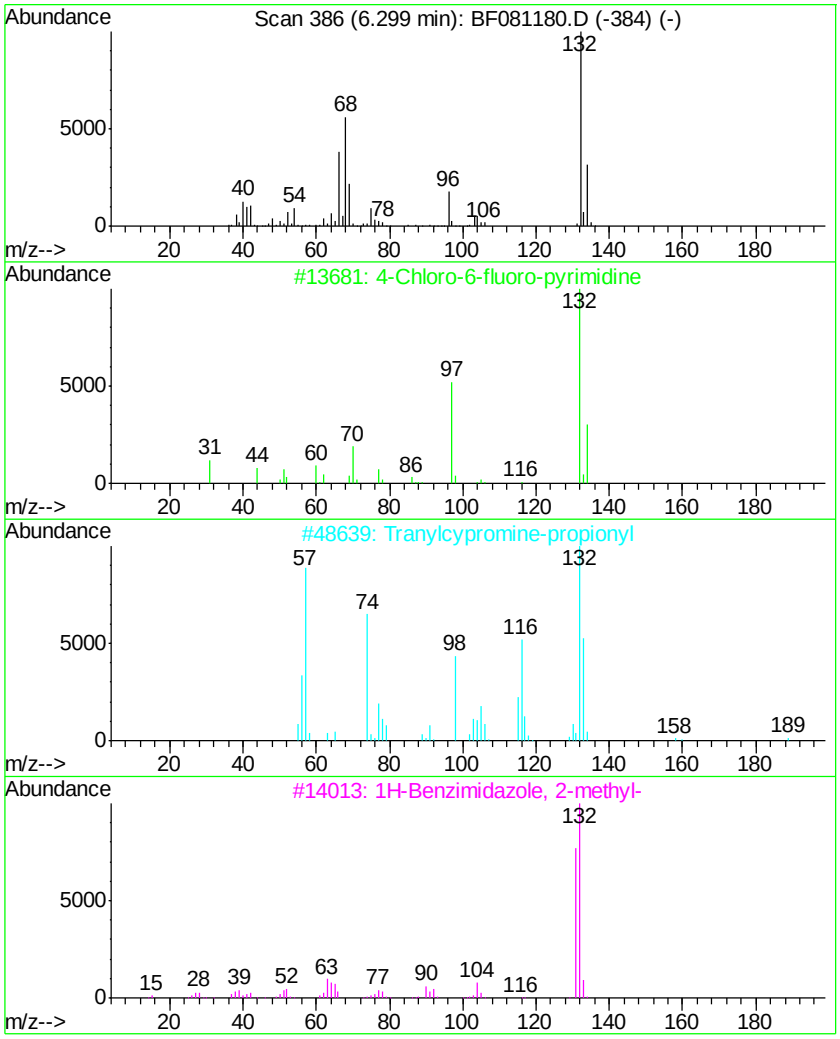
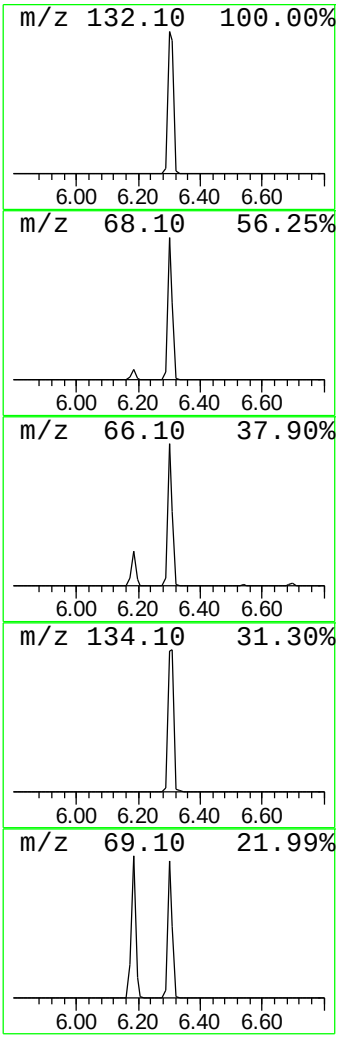
Peak Number 3 unknown6.30 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	59.01 ng	1216470	1,4-Dichlorobenzene-d4	6.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10





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
2-Pentanone, 4-hy...	4.64	44.3	ng	912907	1	6.54	412326	20.0
unknown6.30	6.30	59.0	ng	1216470	1	6.54	412326	20.0