LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011216\
Data File : BF084439.D
Acq On : 13 Jan 2016 5:10
Operator : SJ/UM
Sample : H1078-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TE-PMW2-22

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-BF123115.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	5.013	253	256	266	rVB	994035	1069803	14.28%	2.068%
2	5.447	292	294	297	rBV	3931279	3478205	46.44%	6.723%
3	5.847	327	329	331	rBV	117192	107580	1.44%	0.208%
4	6.476	382	384	387	rBV	1958251	2079516	27.76%	4.020%
5	6.613	393	396	398	rBV	6320365	5837373	77.93%	11.284%
6	6.842	413	416	418	rBV	1799416	1533758	20.48%	2.965%
7	7.002	427	430	432	rVB	5028166	5480386	73.17%	10.594%
8	7.413	462	466	468	rBV	3451090	4782834	63.85%	9.245%
9	8.122	526	528	531	rBV	1584373	1936574	25.85%	3.743%
10	9.208	620	623	625	rVB	8038482	7490301	100.00%	14.479%
11	9.596	655	657	662	rVB2	60441	86730	1.16%	0.168%
12	9.813	674	676	679	rBV	74451	82686	1.10%	0.160%
13	9.882	679	682	684	rBV	2530739	2193786	29.29%	4.241%
14	10.316	717	720	722	rBV	130458	124416	1.66%	0.240%
15	10.671	748	751	753	rBV	4327725	4151917	55.43%	8.026%
16	10.785	760	761	763	rBV	69555	97718	1.30%	0.189%
17	10.819	763	764	766	rVB	130134	177464	2.37%	0.343%
18	11.368	809	812	814	rBV	2120818	2005190	26.77%	3.876%
19	11.939	860	862	865	rBV	117152	139995	1.87%	0.271%
20	12.774	933	935	937	rBV	70195	94059	1.26%	0.182%
21	12.957	948	951	953	rBV	5990847	5998119	80.08%	11.594%
22	13.825	1025	1027	1028	rVB	103040	125970	1.68%	0.244%
23	13.860	1028	1030	1036	rBV	79968	115055	1.54%	0.222%
24	13.997	1040	1042	1045	rBV	1225745	1311452	17.51%	2.535%
25	15.425	1164	1167	1170	rBV	1023347	1231600	16.44%	2.381%

Sum of corrected areas: 51732487

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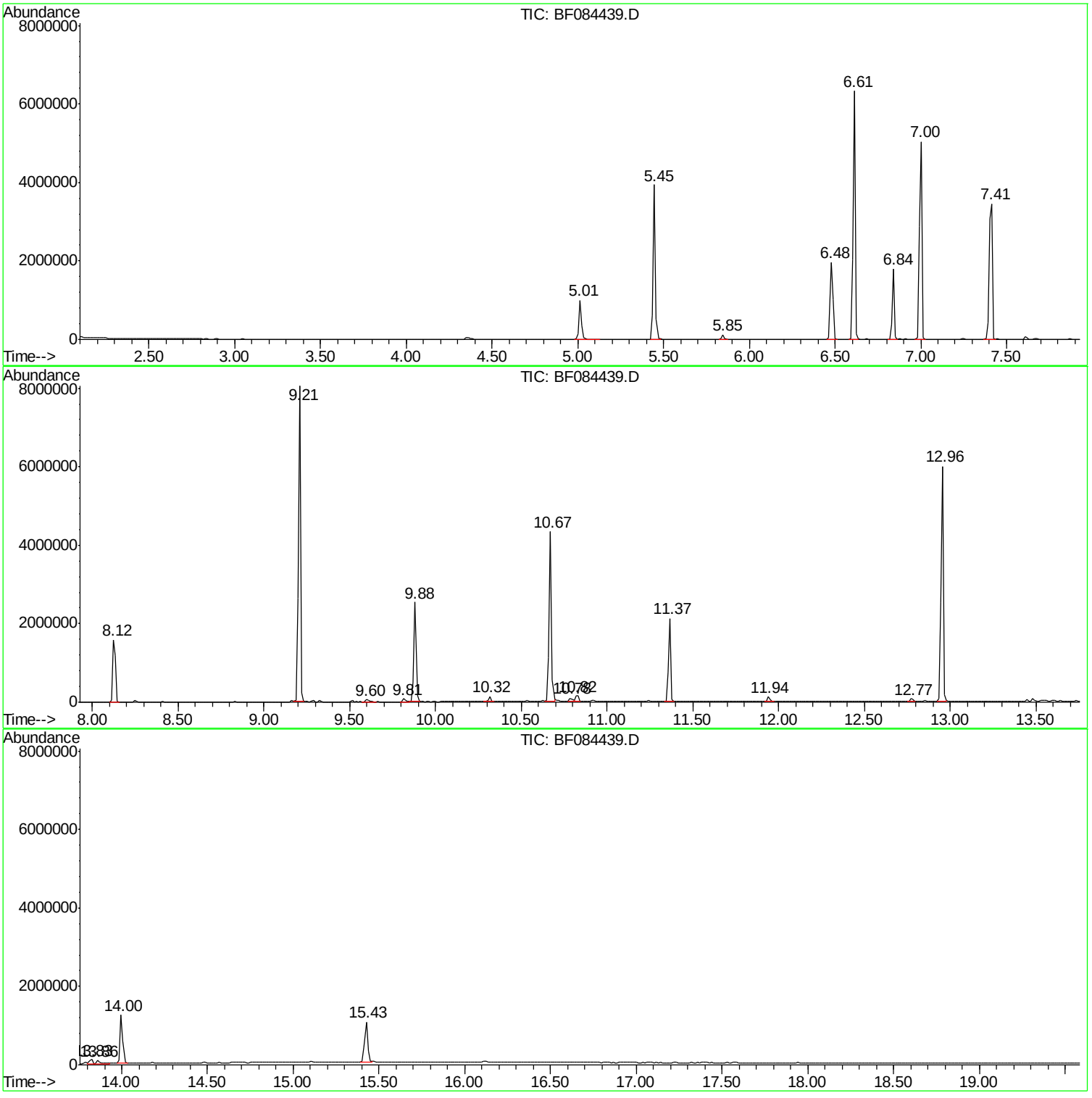
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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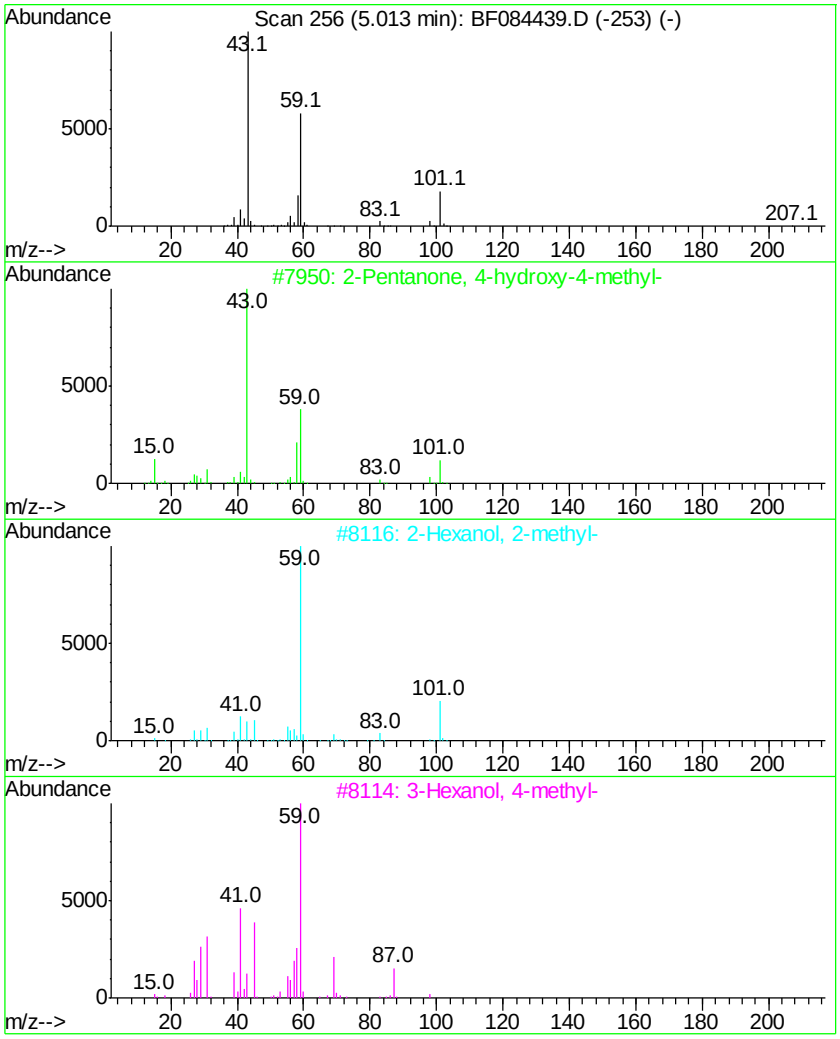
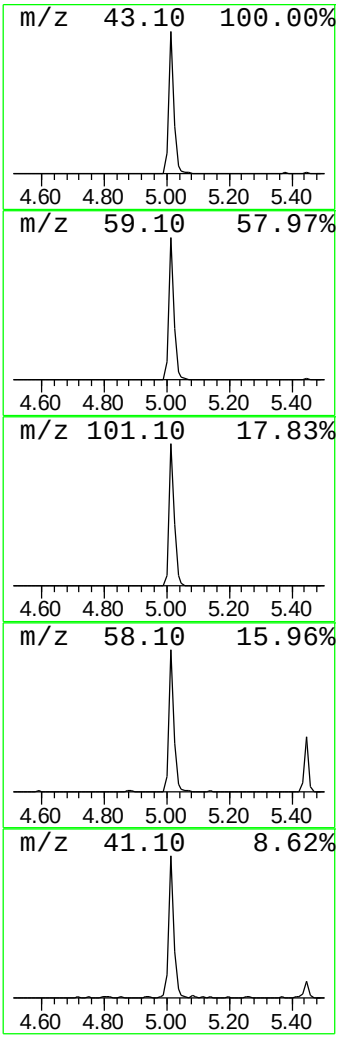
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	13.95 ng	1069800	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25





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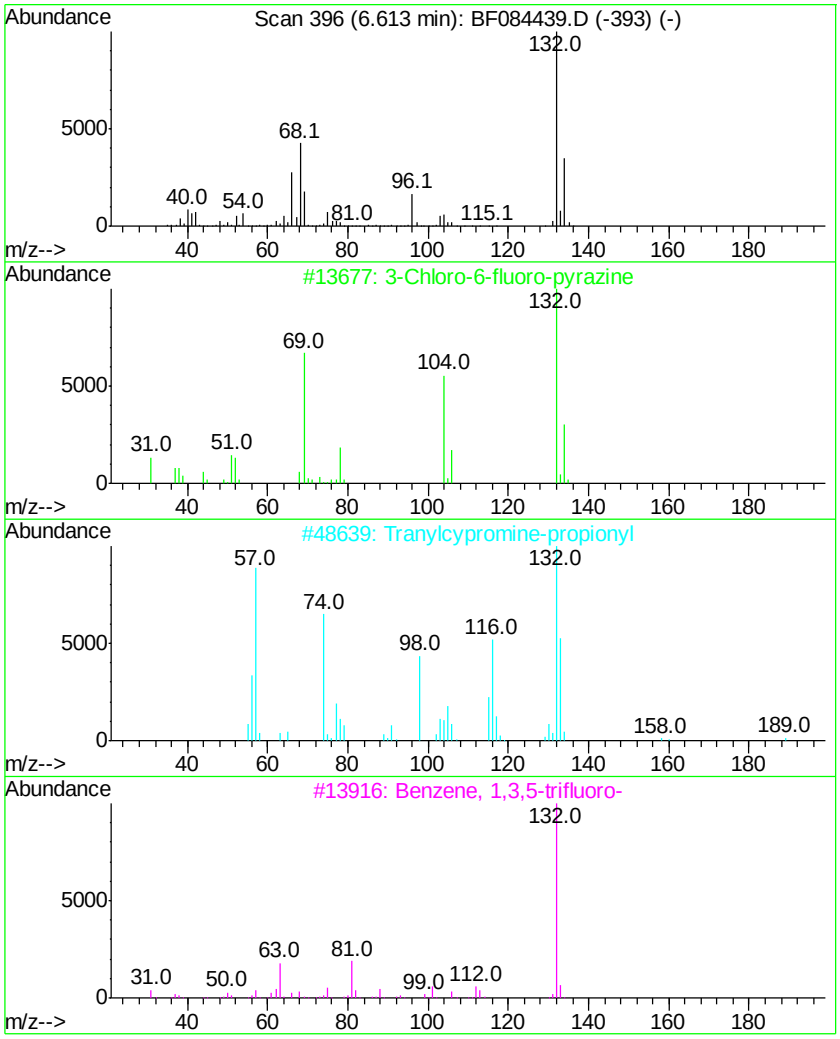
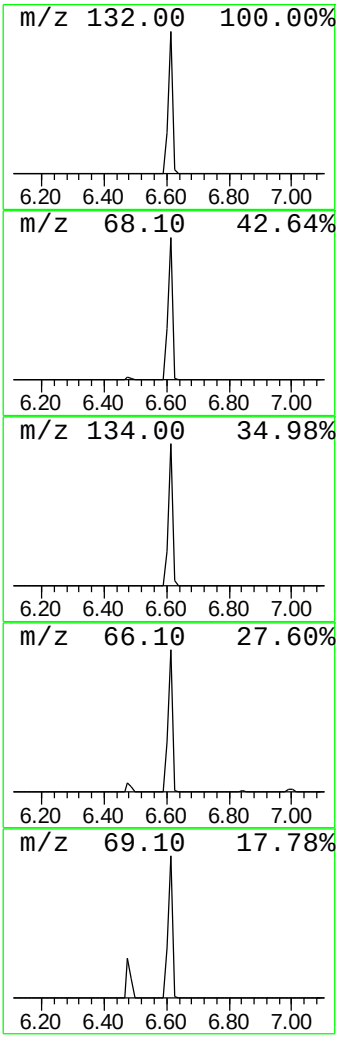
Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	76.12 ng	5837370	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	13.9	ng	1069800	1	6.84	1533760	20.0
unknown6.61	6.61	76.1	ng	5837370	1	6.84	1533760	20.0