LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020217\
Data File : BF092763.D
Acq On : 3 Feb 2017 7:29
Operator : SJ/MA
Sample : I1646-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-04

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-BF013017.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	5.116	263	265	271	rBV	484971	667608	14.71%	2.198%
2	5.539	299	302	304	rBV	2177020	2032981	44.79%	6.694%
3	6.567	389	392	394	rBV	1621993	1480626	32.62%	4.875%
4	6.705	401	404	406	rBV	3402181	3412295	75.19%	11.236%
5	6.933	421	424	426	rBV	1013729	877144	19.33%	2.888%
6	7.093	435	438	440	rBV	2939772	3002721	66.16%	9.887%
7	7.459	468	470	471	rBV	87996	77798	1.71%	0.256%
8	7.505	471	474	476	rVV	2305439	2626283	57.87%	8.647%
9	7.962	512	514	517	rVB	37571	47062	1.04%	0.155%
10	8.225	534	537	539	rBV	1518296	1349224	29.73%	4.443%
11	8.590	563	569	571	rBV4	15383	47006	1.04%	0.155%
12	9.299	628	631	634	rBV	3876065	4538512	100.00%	14.944%
13	9.688	664	665	668	rVB	103484	116987	2.58%	0.385%
14	9.973	688	690	693	rBV	1075370	1300271	28.65%	4.281%
15	10.408	721	728	729	rBV2	63194	99625	2.20%	0.328%
16	10.454	729	732	738	rVB3	14084	62166	1.37%	0.205%
17	10.625	743	747	750	rBV2	25391	45492	1.00%	0.150%
18	10.762	757	759	762	rBV2	1590137	2339385	51.55%	7.703%
19	10.876	767	769	774	rVB	84069	99149	2.18%	0.326%
20	11.322	806	808	809	rBV	62890	51945	1.14%	0.171%
21	11.459	818	820	823	rBV	1135431	1013874	22.34%	3.338%
22	11.699	836	841	844	rBV5	17718	58257	1.28%	0.192%
23	11.745	844	845	852	rVB	45197	54776	1.21%	0.180%
24	13.048	956	959	961	rBV	3209375	3117662	68.69%	10.265%
25	13.951	1035	1038	1043	rBV4	26004	51278	1.13%	0.169%
26	14.100	1048	1051	1053	rBV	773865	871673	19.21%	2.870%
27	15.563	1175	1179	1185	rBV	543328	877744	19.34%	2.890%
28	16.511	1258	1262	1265	rBV	25245	51058	1.12%	0.168%

Sum of corrected areas: 30370602

LSC Report - Integrated Chromatogram

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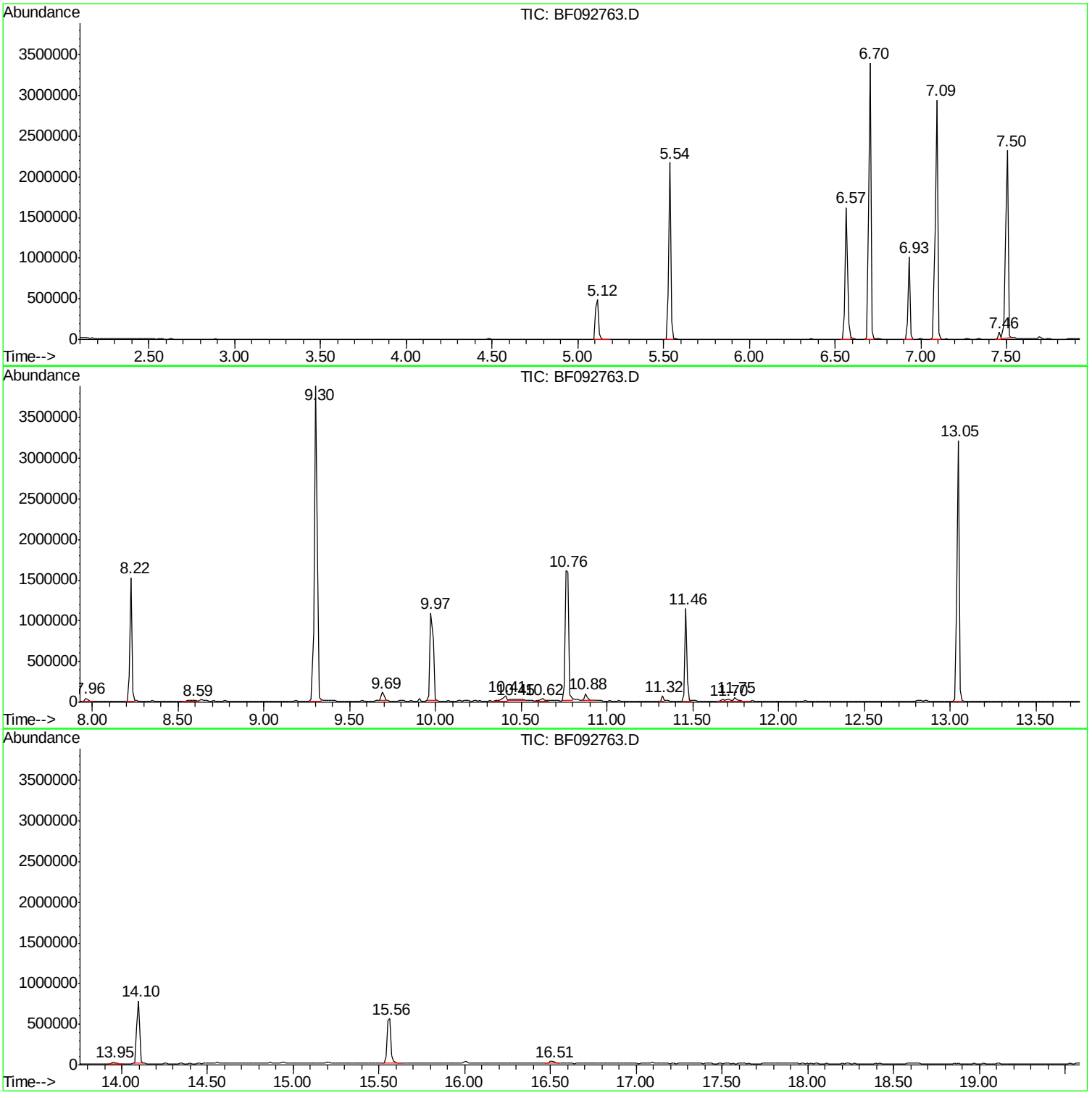
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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TIC Library : C:\DATABASE\NIST02.L
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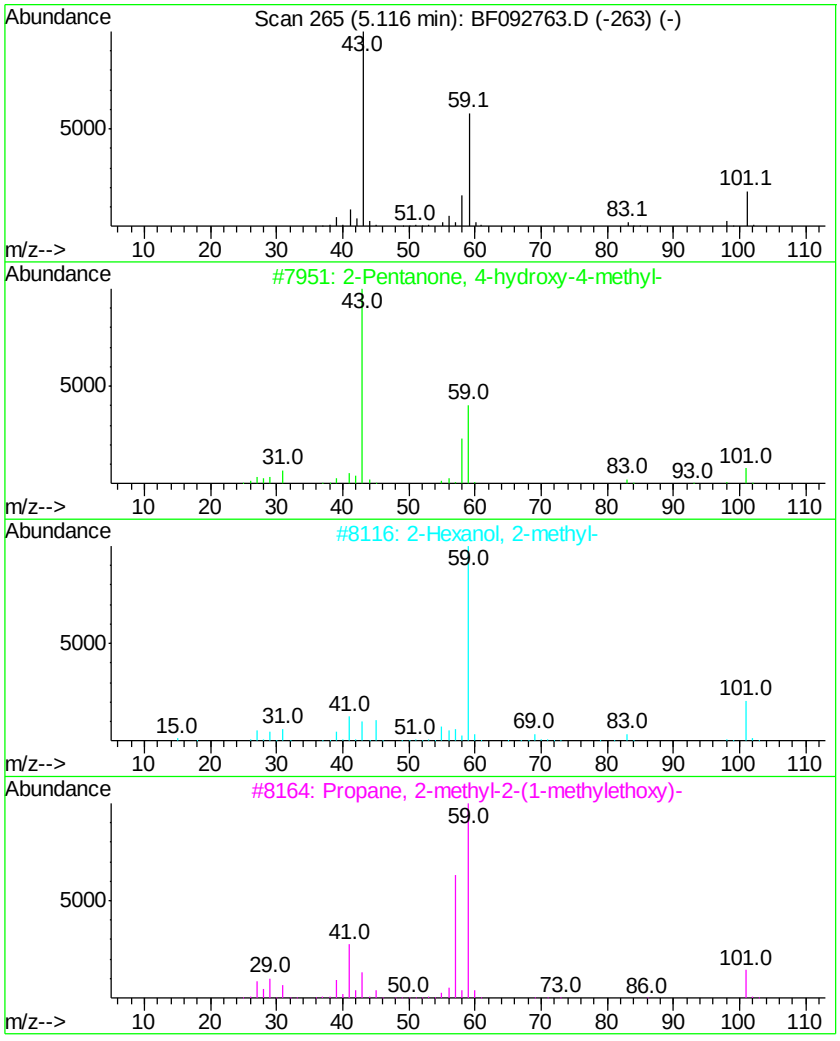
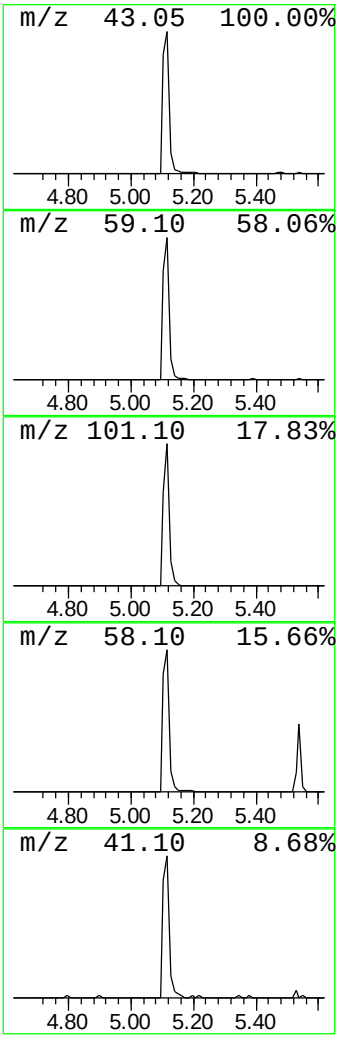
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	15.22 ng	667608	1,4-Dichlorobenzene-d4	6.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25





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TIC Library : C:\DATABASE\NIST02.L
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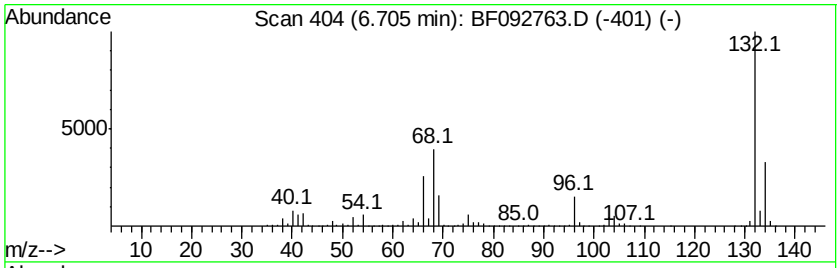
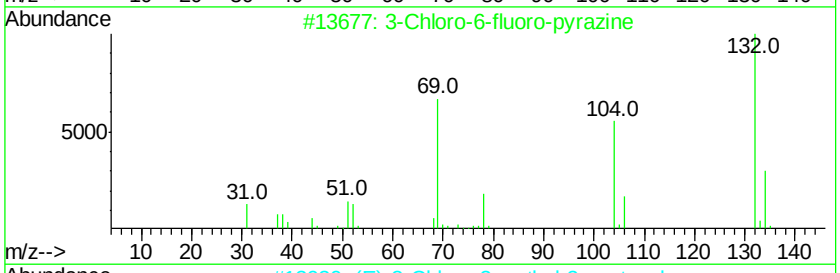
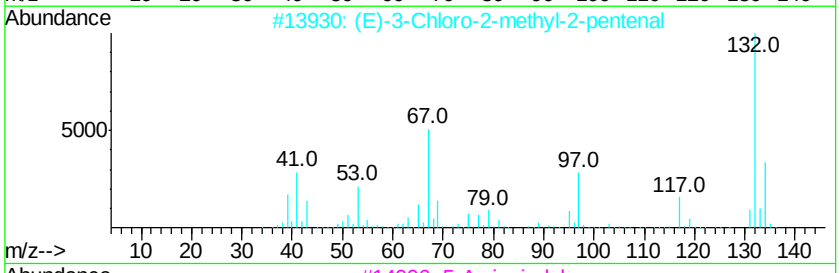
Peak Number 2 unknown6.70 Concentration Rank 1

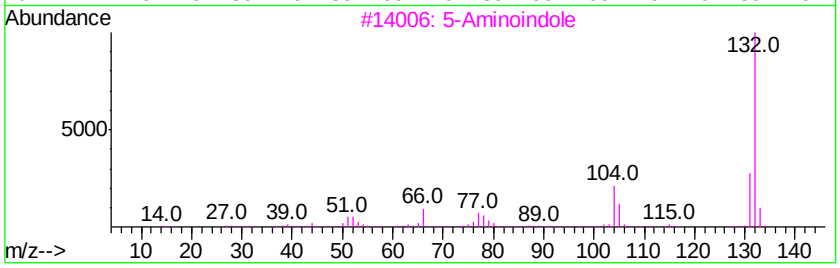
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	77.80 ng	3412300	1,4-Dichlorobenzene-d4	6.93

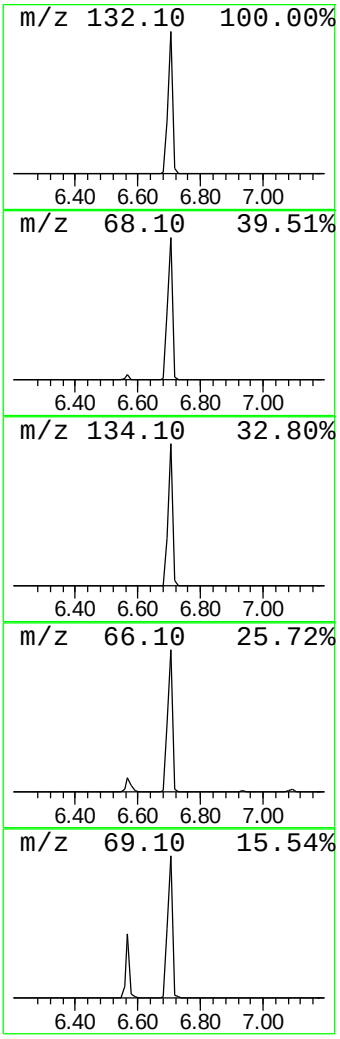
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	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
2-Pentanone, 4-hy...	5.12	15.2	ng	667608	1	6.93	877144	20.0
unknown6.70	6.70	77.8	ng	3412300	1	6.93	877144	20.0