LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031817\
Data File : BF093751.D
Acq On : 18 Mar 2017 14:00
Operator : SJ/MA
Sample : I2263-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-107S

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-BF031817.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	2.355	36	41	44	rVB	179347	260347	4.13%	0.606%
2	4.516	227	230	233	rVB	136096	179633	2.85%	0.418%
3	5.018	272	274	278	rBV	260331	329083	5.22%	0.766%
4	5.441	308	311	314	rBV	2794720	2698050	42.77%	6.283%
5	6.470	398	401	403	rBV	2350292	2209388	35.02%	5.145%
6	6.607	410	413	416	rBV	3410263	4680143	74.19%	10.899%
7	6.847	431	434	436	rBV	1388416	1216731	19.29%	2.834%
8	7.007	445	448	450	rVB	3946124	4157243	65.90%	9.682%
9	7.407	480	483	485	rBV	3287969	3404343	53.96%	7.928%
10	8.127	544	546	549	rBV	1667134	1562340	24.77%	3.638%
11	9.213	637	641	643	rBV	5402144	6308622	100.00%	14.692%
12	9.602	672	675	676	rBV	71464	77872	1.23%	0.181%
13	9.876	697	699	702	rBV	1390943	1764301	27.97%	4.109%
14	10.665	765	768	771	rBV	2859394	3243279	51.41%	7.553%
15	10.768	774	777	778	rVV	56201	68137	1.08%	0.159%
16	10.802	778	780	784	rVB	57539	75625	1.20%	0.176%
17	11.362	826	829	831	rVB	1807079	1832558	29.05%	4.268%
18	11.899	873	876	878	rBV	87640	107782	1.71%	0.251%
19	12.688	942	945	951	rBV	93728	165342	2.62%	0.385%
20	12.779	951	953	956	rVB	118089	107544	1.70%	0.250%
21	12.951	965	968	970	rBV	4847115	5317707	84.29%	12.384%
22	13.488	1012	1015	1018	rBV	63397	72870	1.16%	0.170%
23	13.865	1046	1048	1052	rBV	48265	84283	1.34%	0.196%
24	13.991	1056	1059	1061	rBV	1554401	1718701	27.24%	4.003%
25	15.397	1179	1182	1185	rBV	869080	1298119	20.58%	3.023%

Sum of corrected areas: 42940043

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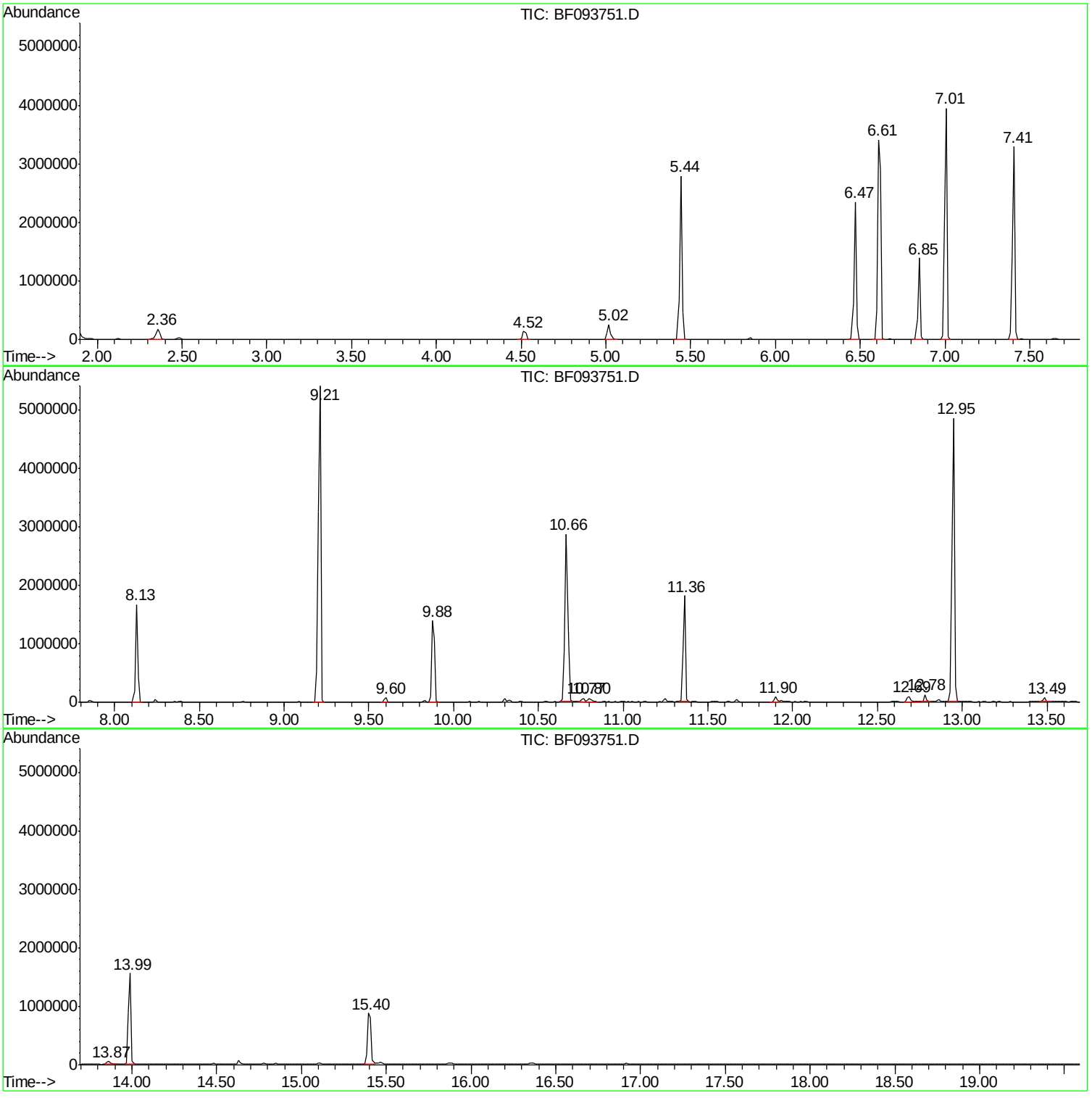
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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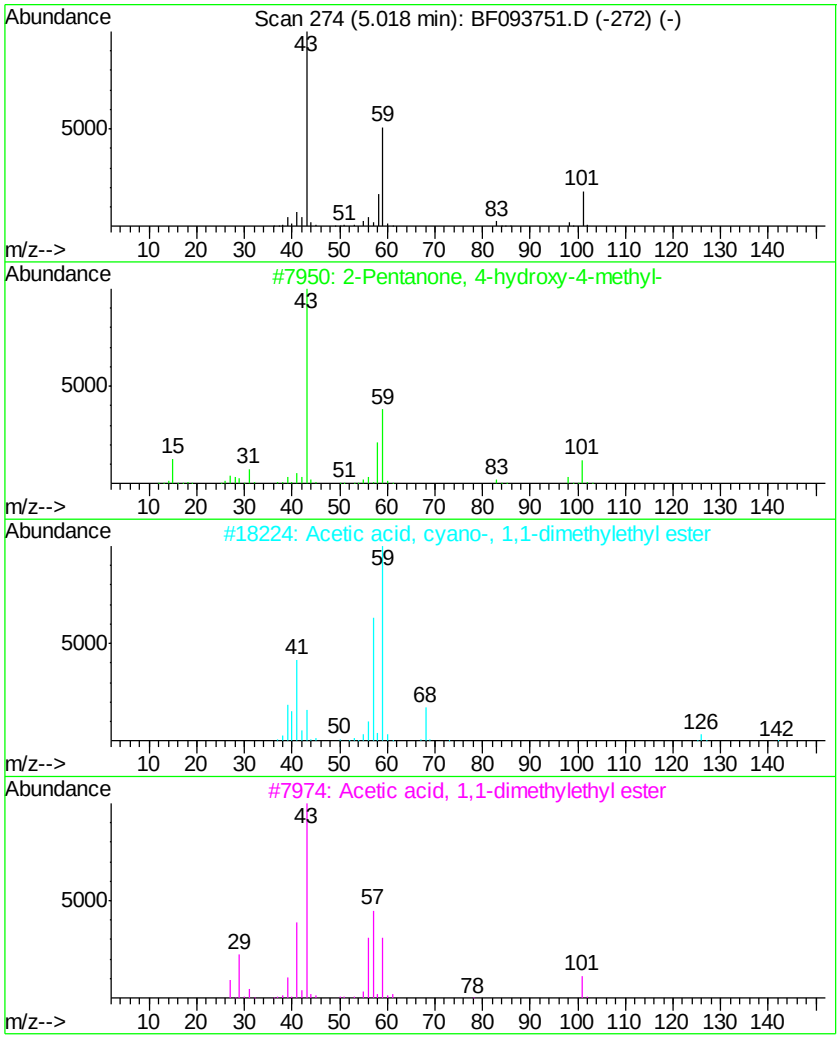
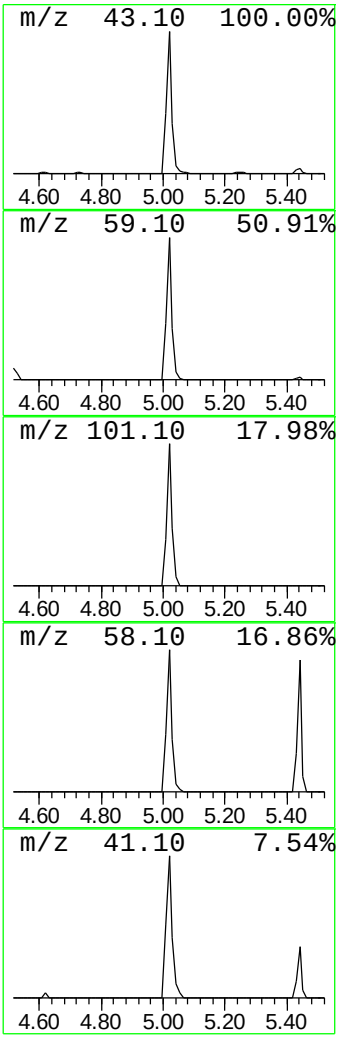
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	5.41 ng	329083	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10





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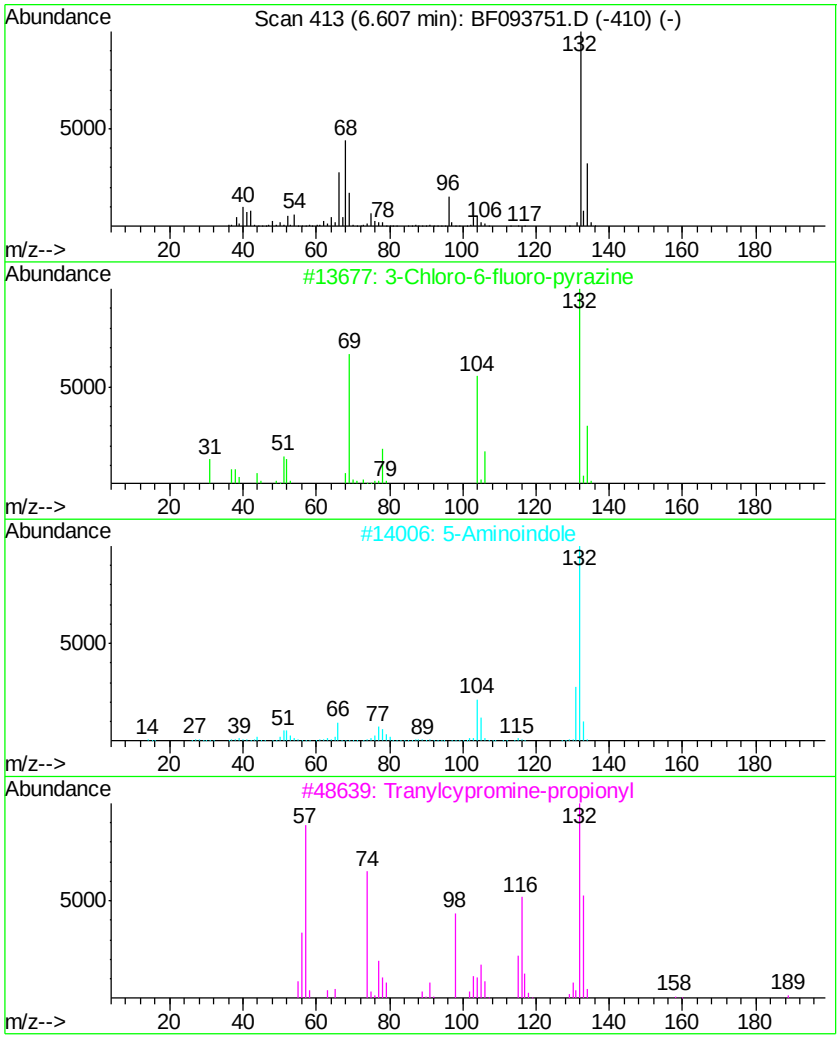
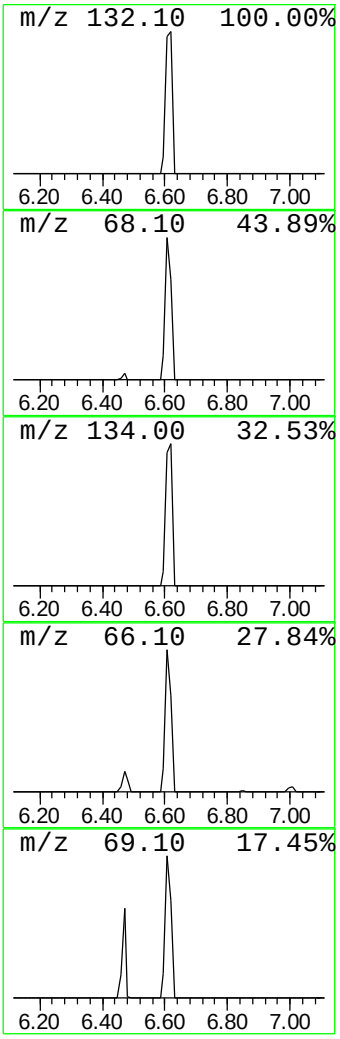
Peak Number 4 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	76.93 ng	4680140	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	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...	5.02	5.4	ng	329083	1	6.85	1216730	20.0
unknown6.61	6.61	76.9	ng	4680140	1	6.85	1216730	20.0