LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031017\
Data File : BF093546.D
Acq On : 11 Mar 2017 2:38
Operator : SJ/MA
Sample : I2198-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-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-BF030717.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	4.893	261	263	279	rBV	165411	296114	5.54%	0.751%
2	5.339	301	302	326	rBV	1613231	2886327	53.99%	7.322%
3	6.402	393	395	403	rBV2	1184822	1865007	34.89%	4.731%
4	6.516	403	405	420	rVB	4268820	4331805	81.03%	10.989%
5	6.745	422	425	432	rBV	1093258	1103821	20.65%	2.800%
6	6.893	436	438	441	rBV	3405367	3849110	72.00%	9.765%
7	7.316	473	475	490	rBV	3186644	3338537	62.45%	8.469%
8	8.025	535	537	547	rVB	1226767	1514399	28.33%	3.842%
9	9.099	629	631	634	rBV	4362029	5346107	100.00%	13.562%
10	9.511	663	667	669	rBV	91398	138585	2.59%	0.352%
11	9.773	688	690	693	rBV	1729142	1626468	30.42%	4.126%
12	10.208	724	728	729	rBV	75872	87389	1.63%	0.222%
13	10.573	757	760	762	rBV	2649871	2955557	55.28%	7.498%
14	10.676	767	769	771	rBV	113660	120389	2.25%	0.305%
15	11.122	806	808	809	rBV	109454	89308	1.67%	0.227%
16	11.259	818	820	823	rBV	1783967	1649285	30.85%	4.184%
17	11.545	843	845	847	rVB	65647	57773	1.08%	0.147%
18	12.848	956	959	961	rBV	4741375	5203109	97.33%	13.200%
19	13.740	1035	1037	1046	rBV3	21133	59103	1.11%	0.150%
20	13.900	1049	1051	1057	rVB	1479503	1454025	27.20%	3.689%
21	15.305	1171	1174	1185	rVB	850810	1147003	21.45%	2.910%
22	15.545	1191	1195	1203	rVV3	18468	88174	1.65%	0.224%
23	15.683	1204	1207	1211	rVB	48684	73391	1.37%	0.186%
24	16.128	1243	1246	1250	rVB	44855	75372	1.41%	0.191%
25	16.654	1288	1292	1295	rBV	28444	62480	1.17%	0.159%

Sum of corrected areas: 39418638

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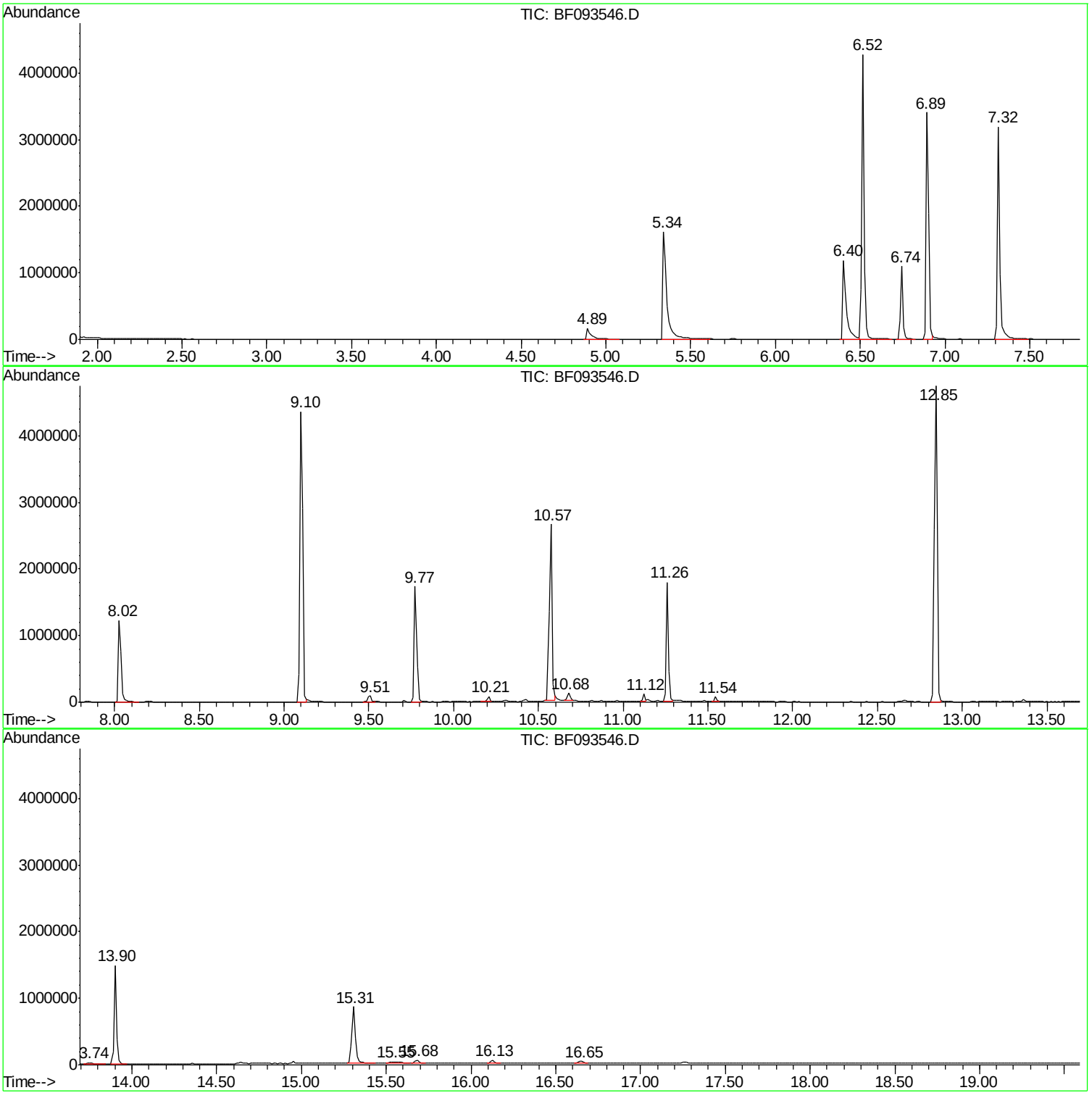
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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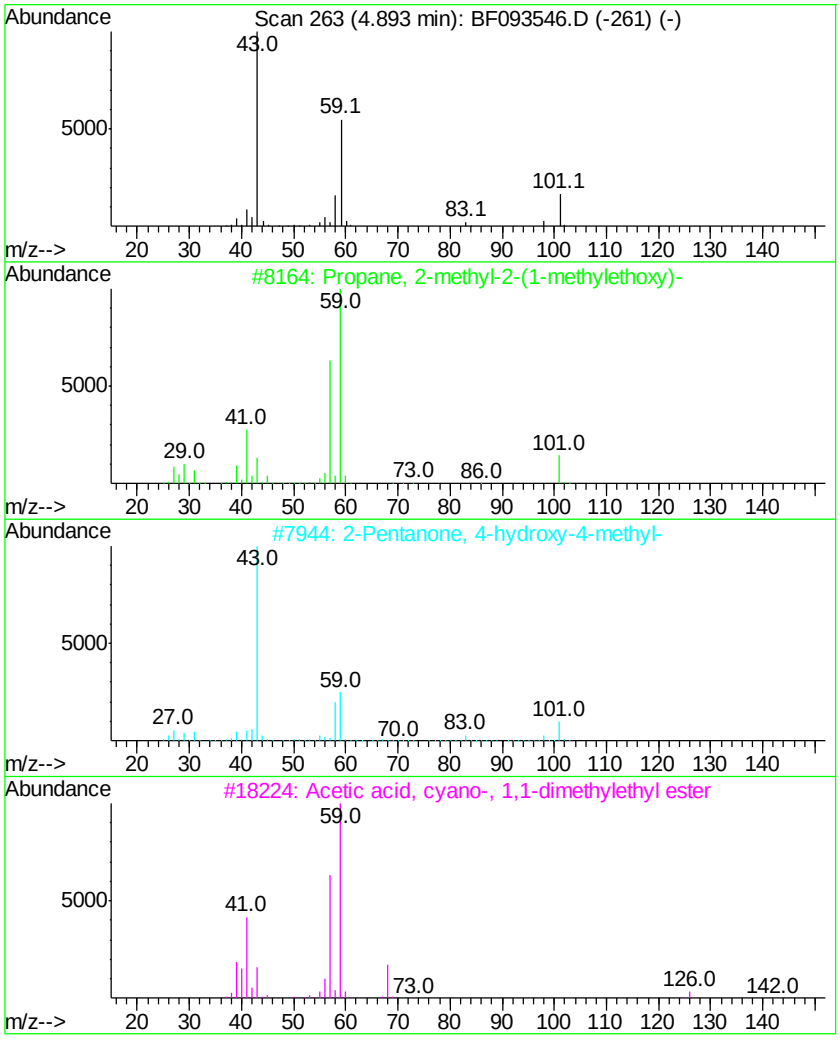
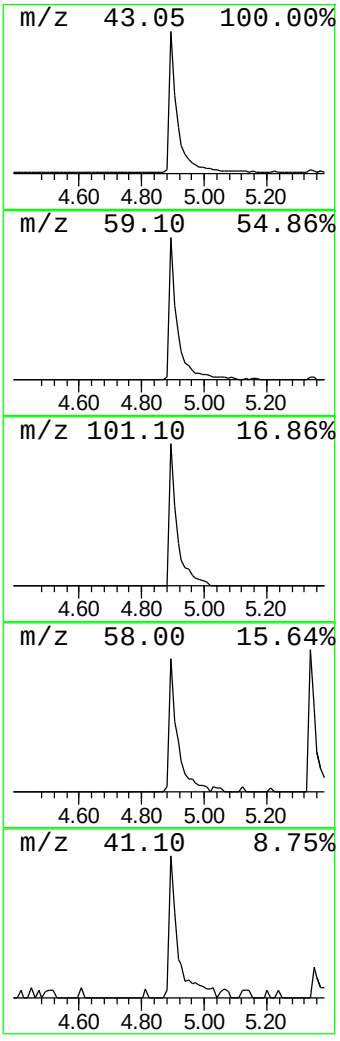
Peak Number 1 unknown4.89 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	5.37 ng	296114	1,4-Dichlorobenzene-d4	6.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





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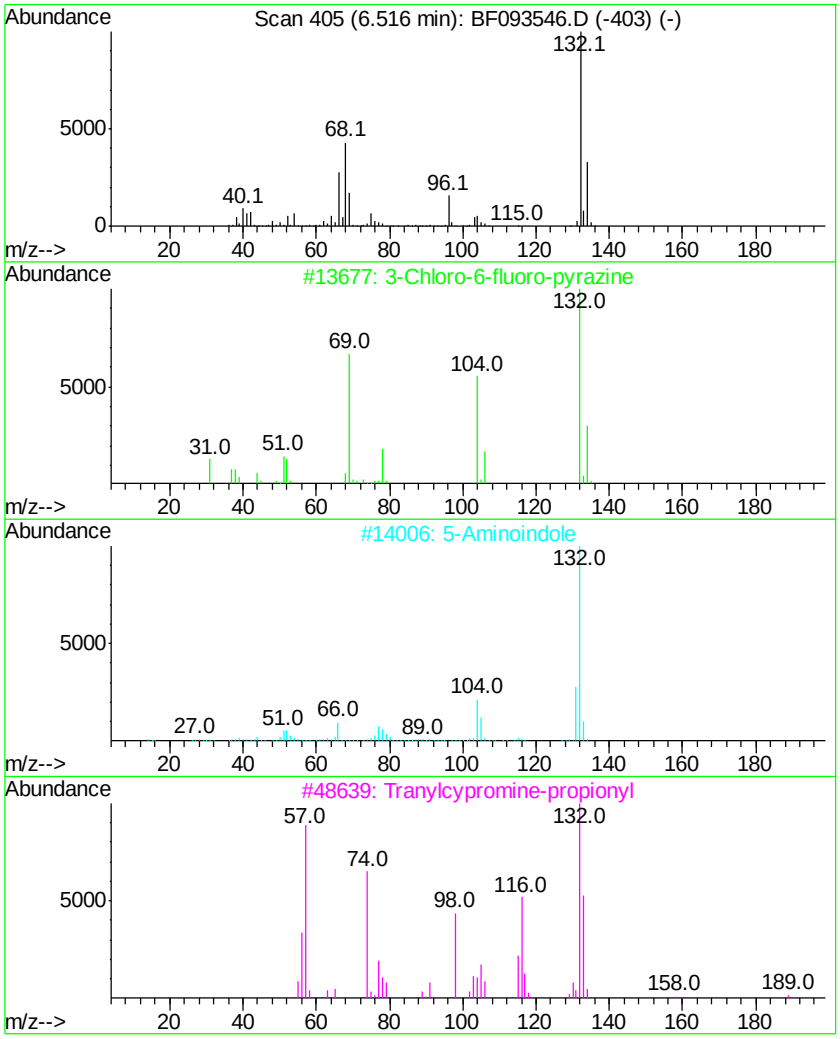
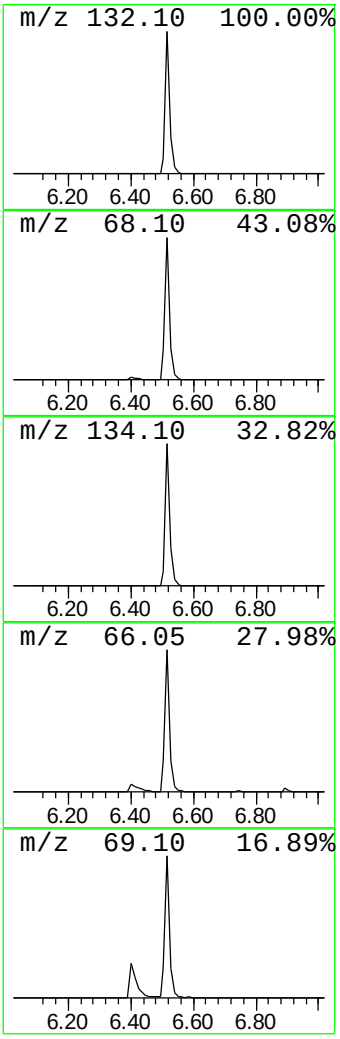
Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	78.49 ng	4331810	1,4-Dichlorobenzene-d4	6.74

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	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown4.89	4.89	5.4	ng	296114	1	6.74	1103820	20.0
unknown6.52	6.52	78.5	ng	4331810	1	6.74	1103820	20.0