LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030317\
Data File : BF093370.D
Acq On : 3 Mar 2017 20:34
Operator : SJ/MA
Sample : I2086-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SRI-MW-6-20170302

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	4.933	247	249	256	rVB	256024	320983	6.23%	0.854%
2	5.379	286	288	297	rBV	1879165	2561231	49.73%	6.817%
3	5.927	333	336	339	rBV	55017	55200	1.07%	0.147%
4	6.430	378	380	388	rBV	1815385	1951005	37.88%	5.193%
5	6.556	388	391	393	rBV	3620985	4168763	80.94%	11.096%
6	6.784	408	411	413	rBV	1105476	1105786	21.47%	2.943%
7	6.944	422	425	427	rBV	2674502	3585393	69.62%	9.543%
8	7.356	459	461	464	rBV	2841587	3104835	60.29%	8.264%
9	8.076	521	524	526	rBV	1498036	1549409	30.08%	4.124%
10	9.150	615	618	620	rBV	4885644	5150181	100.00%	13.708%
11	9.539	650	652	654	rBV	88273	122270	2.37%	0.325%
12	9.756	668	671	674	rBV	44134	80012	1.55%	0.213%
13	9.825	674	677	679	rBV	1485255	1610782	31.28%	4.287%
14	10.225	710	712	713	rBV	47107	51886	1.01%	0.138%
15	10.248	713	714	716	rVB	86369	67291	1.31%	0.179%
16	10.613	743	746	749	rBV	2657371	2806738	54.50%	7.471%
17	10.716	754	755	762	rVB2	90919	145103	2.82%	0.386%
18	11.162	792	794	800	rVB2	74158	118017	2.29%	0.314%
19	11.299	804	806	809	rBV2	1453009	1613977	31.34%	4.296%
20	11.528	823	826	830	rBV4	49597	86179	1.67%	0.229%
21	11.596	830	832	834	rBV	89873	99045	1.92%	0.264%
22	11.996	865	867	869	rBV	75811	64111	1.24%	0.171%
23	12.888	942	945	948	rBV	3937526	4583475	89.00%	12.200%
24	13.779	1020	1023	1027	rBV	87239	118402	2.30%	0.315%
25	13.939	1035	1037	1040	rVB	1446027	1398951	27.16%	3.724%
26	15.357	1158	1161	1168	rBV	835894	1050587	20.40%	2.796%

Sum of corrected areas: 37569612

LSC Report - Integrated Chromatogram

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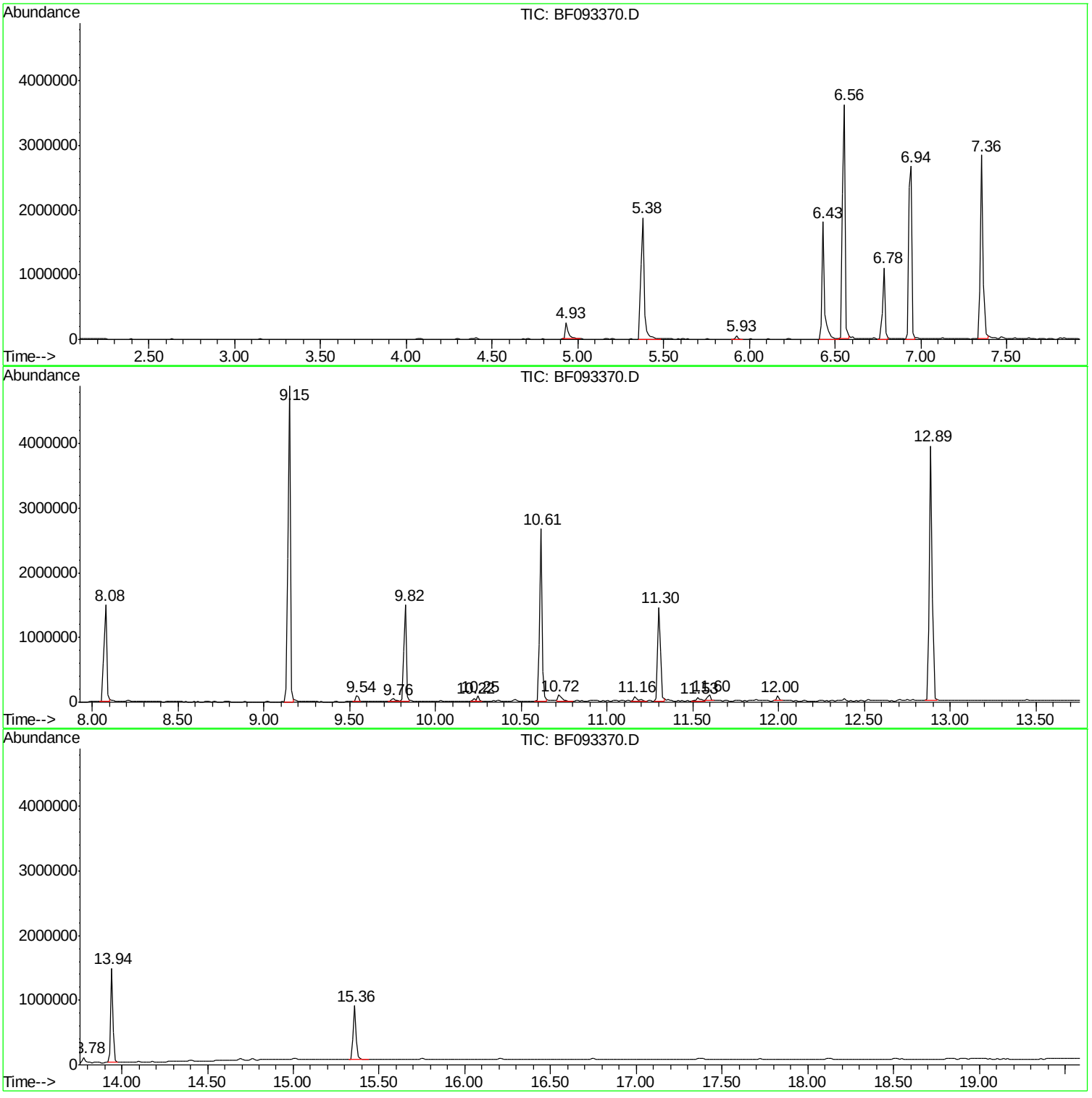
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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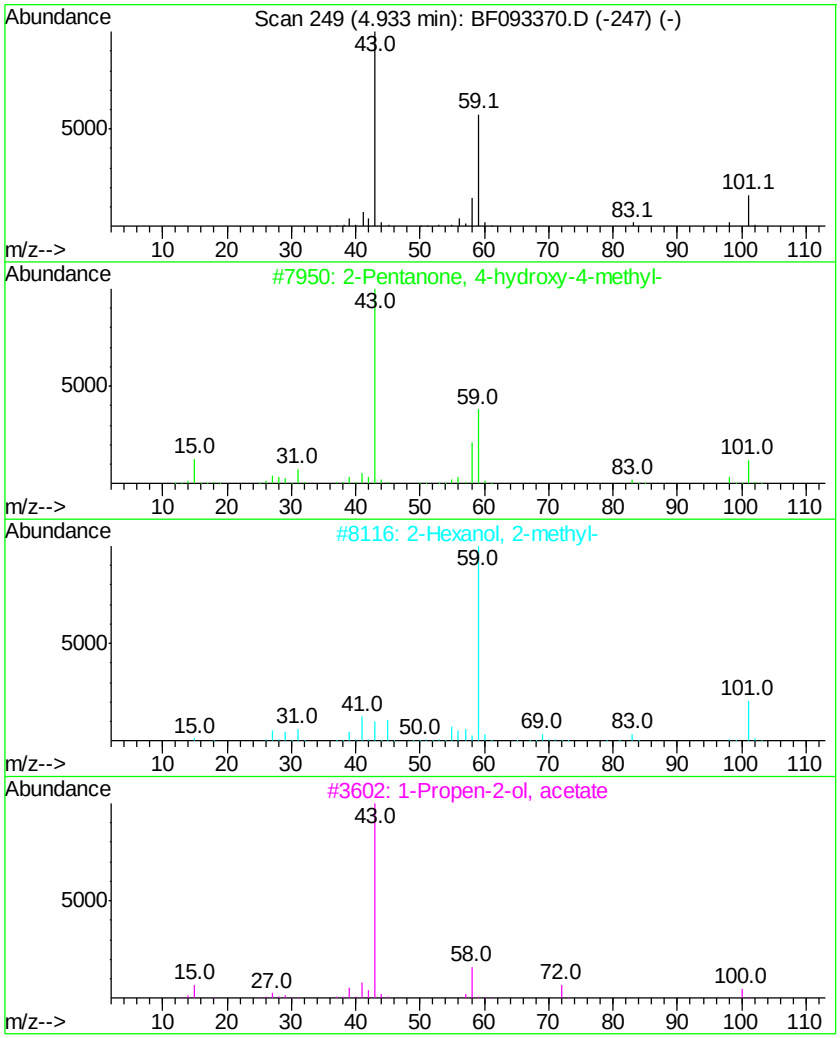
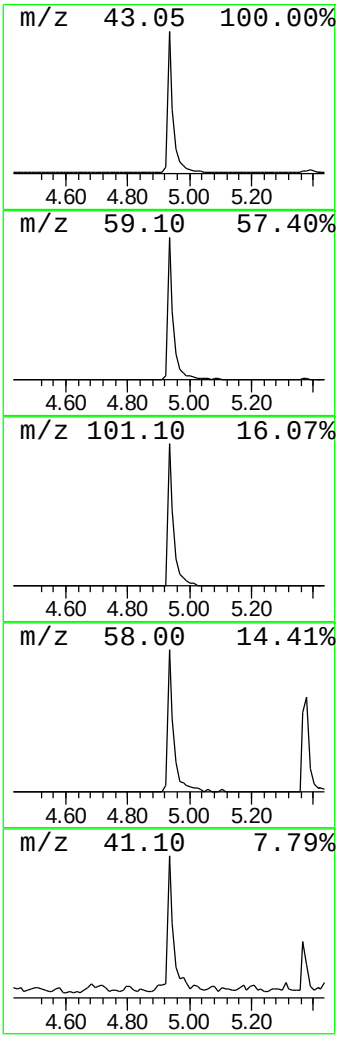
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	5.81 ng	320983	1,4-Dichlorobenzene-d4	6.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Guanidine	59	CH5N3	000113-00-8	9





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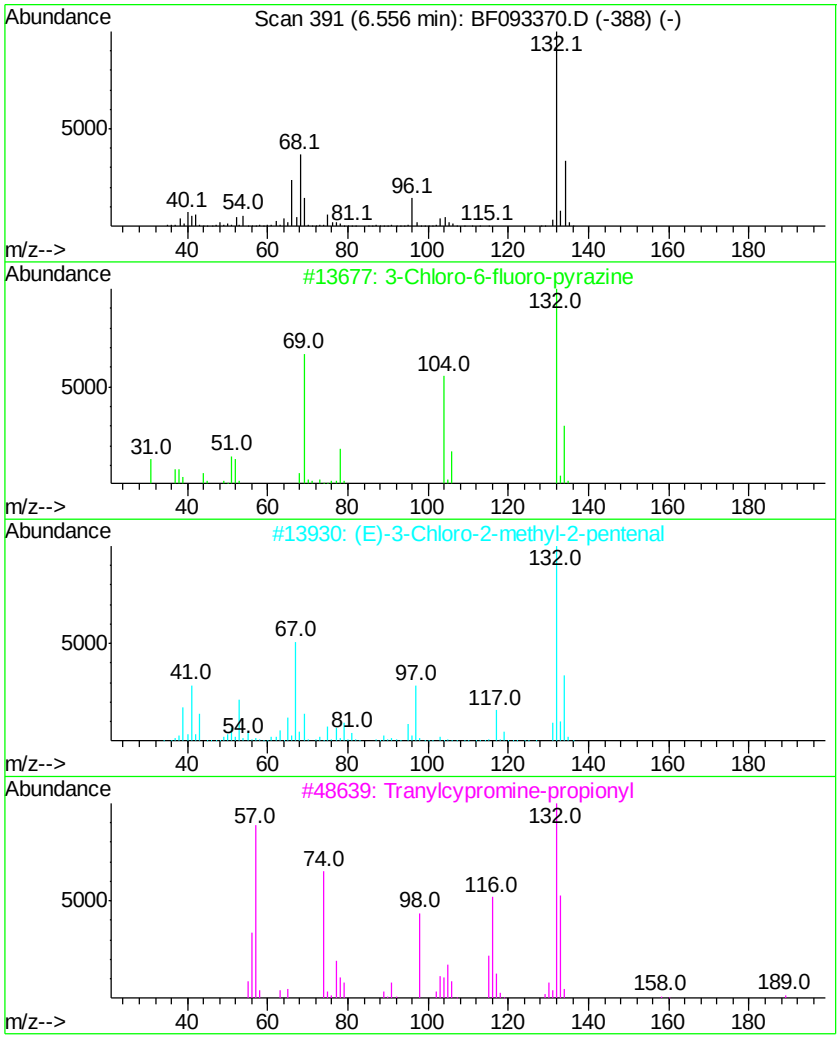
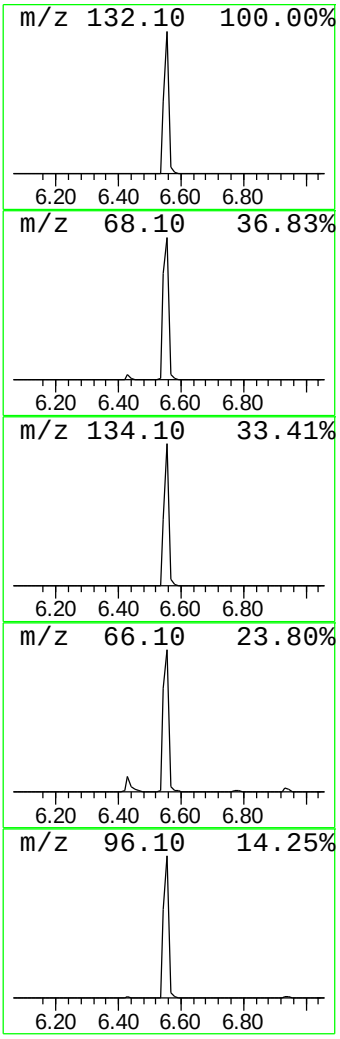
Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	75.40 ng	4168760	1,4-Dichlorobenzene-d4	6.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4	5-Aminoindole	132	C8H8N2	005192-03-0	16
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...	4.93	5.8	ng	320983	1	6.78	1105790	20.0
unknown6.56	6.56	75.4	ng	4168760	1	6.78	1105790	20.0