LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030317\
Data File : BF093375.D
Acq On : 3 Mar 2017 22:51
Operator : SJ/MA
Sample : I2086-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SRI-MW-X-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	2.212	8	11	18	rVB2	29922	60214	1.02%	0.153%
2	4.933	248	249	257	rBV	214746	313065	5.28%	0.796%
3	5.378	286	288	298	rBV	2033966	2716289	45.85%	6.906%
4	6.430	377	380	388	rBV	1738144	1837338	31.01%	4.671%
5	6.556	388	391	393	rBV	3757381	4405539	74.36%	11.201%
6	6.784	408	411	413	rBV	1083213	1172754	19.80%	2.982%
7	6.933	422	424	427	rBV	2742736	3785716	63.90%	9.625%
8	7.356	458	461	464	rBV	3204710	3359705	56.71%	8.542%
9	8.064	521	523	526	rBV	1096206	1552600	26.21%	3.947%
10	9.150	614	618	620	rBV	4928371	5924447	100.00%	15.063%
11	9.539	650	652	654	rBV	108306	115875	1.96%	0.295%
12	9.745	669	670	674	rBV	47996	91811	1.55%	0.233%
13	9.813	674	676	679	rVV	1294347	1742047	29.40%	4.429%
14	10.248	712	714	716	rVB	92764	77550	1.31%	0.197%
15	10.613	743	746	748	rBV	2789559	3059315	51.64%	7.778%
16	10.716	754	755	760	rVB	114461	140258	2.37%	0.357%
17	11.162	792	794	796	rBV	77456	88783	1.50%	0.226%
18	11.299	804	806	809	rBV	1613351	1661319	28.04%	4.224%
19	12.888	942	945	948	rBV	4127349	4423365	74.66%	11.246%
20	13.779	1020	1023	1027	rBV	80946	107887	1.82%	0.274%
21	13.939	1035	1037	1040	rBV	1607474	1506788	25.43%	3.831%
22	15.357	1158	1161	1172	rVB	896414	1188699	20.06%	3.022%

Sum of corrected areas: 39331364

LSC Report - Integrated Chromatogram

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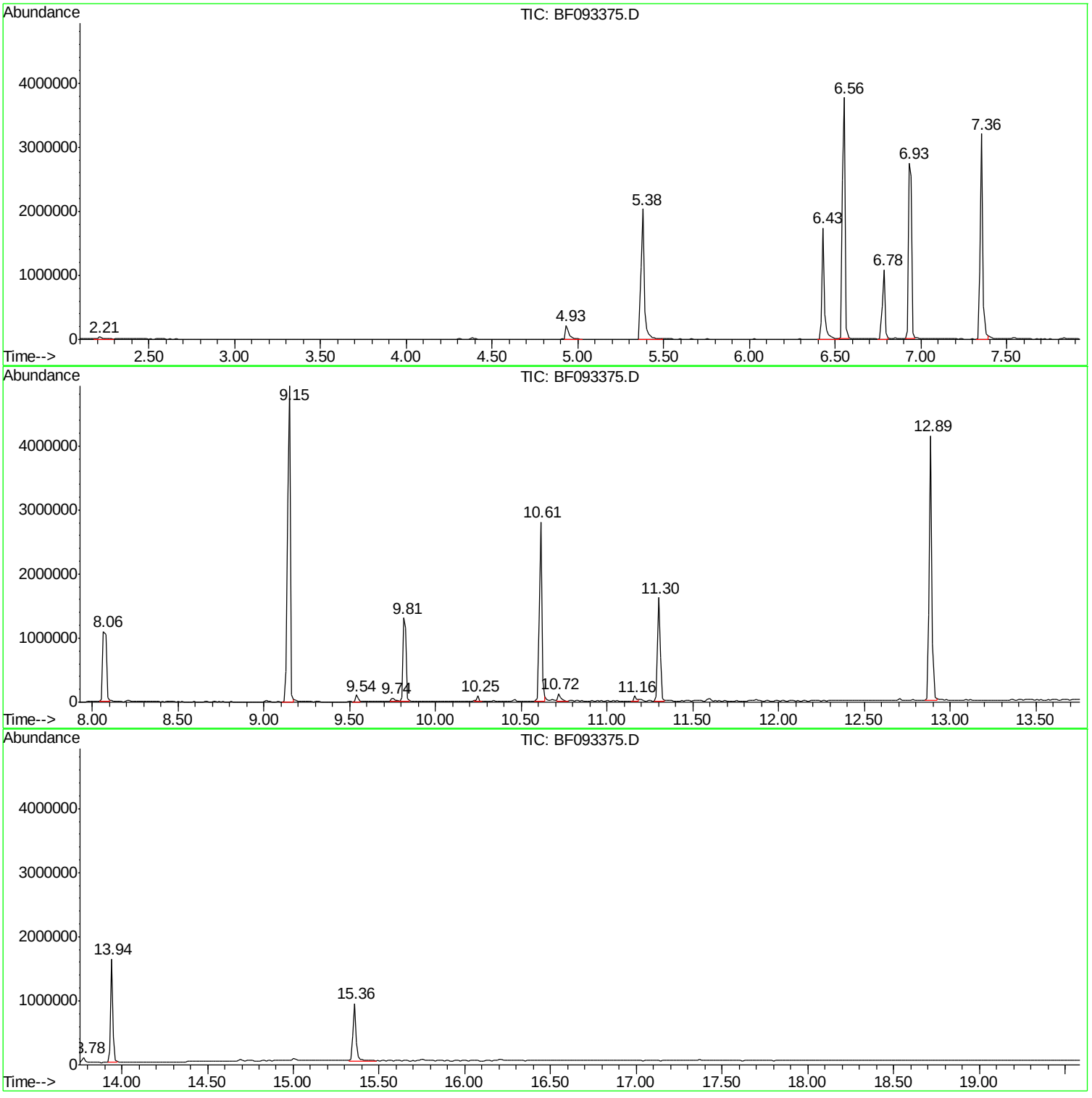
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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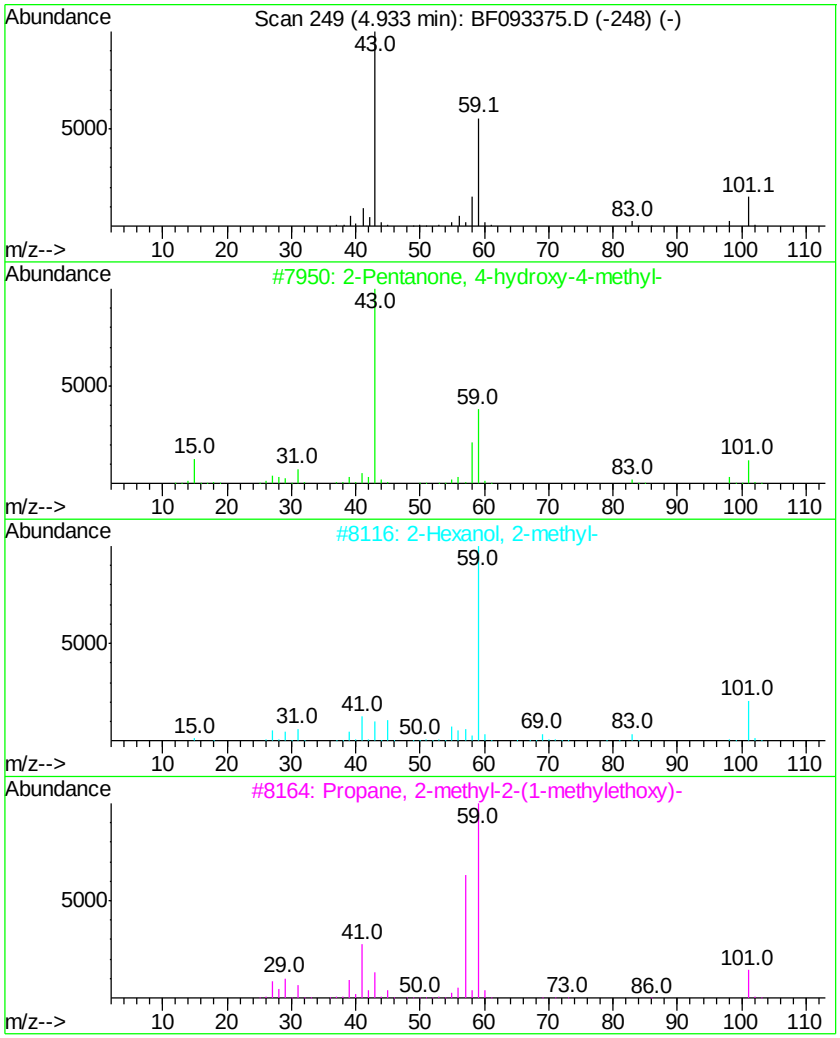
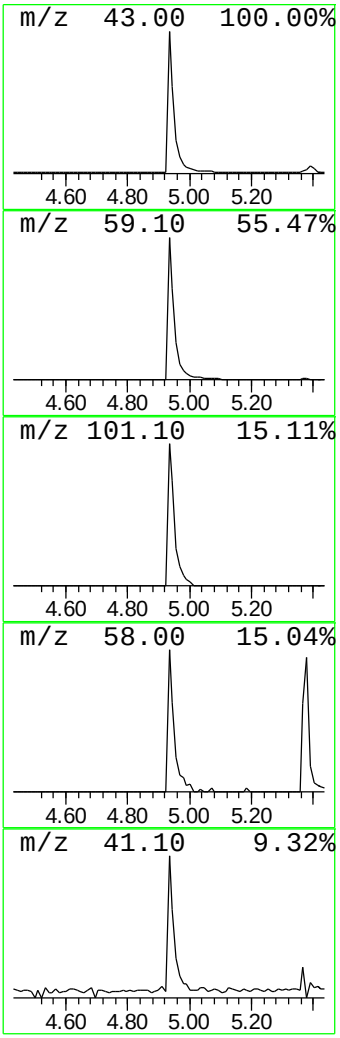
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	5.34 ng	313065	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	59
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





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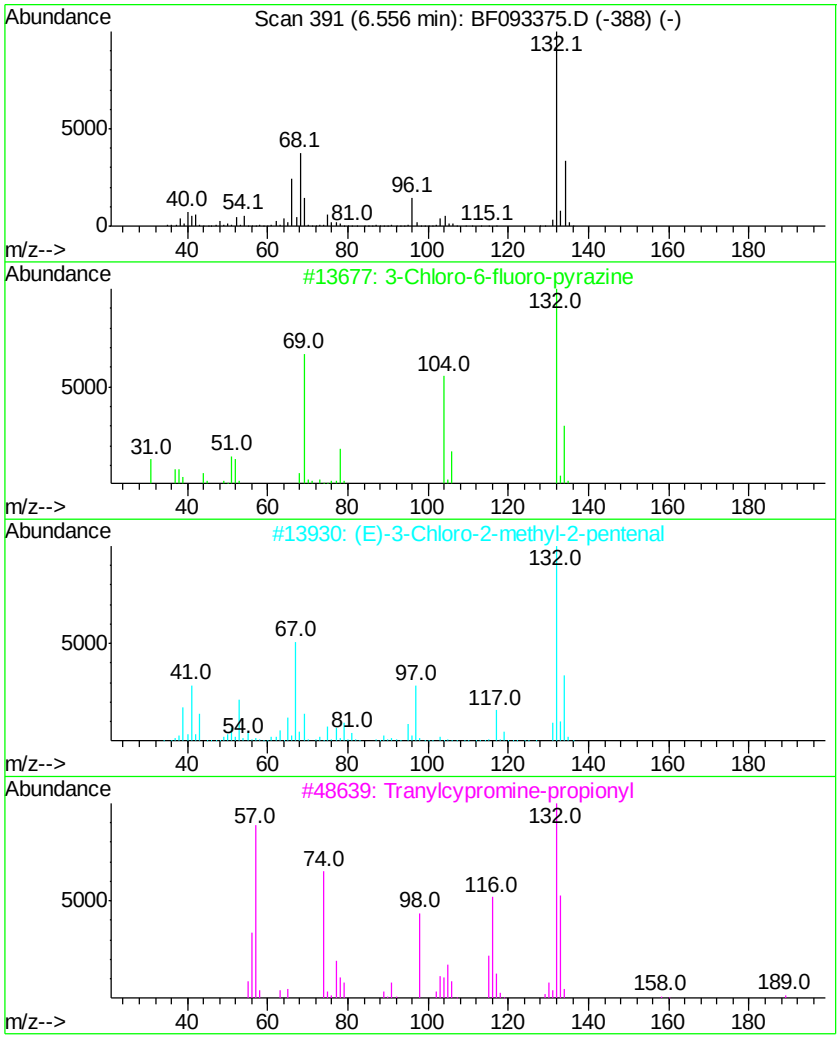
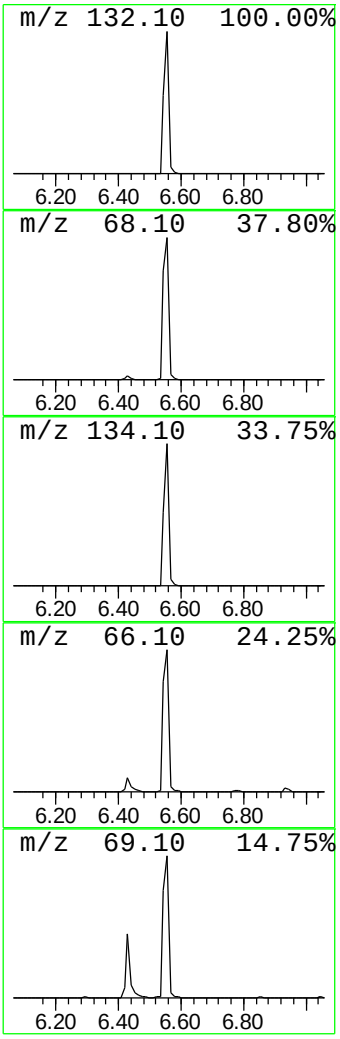
Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	75.13 ng	4405540	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	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
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	5.3	ng	313065	1	6.78	1172750	20.0
unknown6.56	6.56	75.1	ng	4405540	1	6.78	1172750	20.0