LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043016\
Data File : BF086550.D
Acq On : 1 May 2016 4:45
Operator : UM/SJ
Sample : H2737-02
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HW-7-4-26-16

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-BF042716.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	4.921	245	248	256	rBV	70663	113888	2.74%	0.385%
2	5.344	283	285	288	rBV	1300194	1459819	35.09%	4.940%
3	5.767	319	322	331	rVB3	17987	44758	1.08%	0.151%
4	6.396	375	377	386	rBV	1047891	1079432	25.95%	3.653%
5	6.533	386	389	391	rBV	2896655	3176477	76.36%	10.749%
6	6.762	407	409	419	rBV	762021	861179	20.70%	2.914%
7	6.922	420	423	425	rBV	3136319	2956165	71.06%	10.004%
8	7.047	432	434	438	rVB2	20192	43280	1.04%	0.146%
9	7.333	456	459	461	rBV	2489354	2677189	64.36%	9.060%
10	8.053	519	522	524	rBV	1005621	1046981	25.17%	3.543%
11	9.093	610	613	614	rBV2	63111	85285	2.05%	0.289%
12	9.127	614	616	619	rVV	3952883	3941856	94.76%	13.339%
13	9.528	647	651	656	rVB	101755	180553	4.34%	0.611%
14	9.745	668	670	672	rBV	45342	44766	1.08%	0.151%
15	9.802	672	675	677	rBV	1387316	1283055	30.84%	4.342%
16	10.236	710	713	716	rBV2	54337	107374	2.58%	0.363%
17	10.453	730	732	736	rBV2	29706	67805	1.63%	0.229%
18	10.591	741	744	746	rBV	2735838	2917782	70.14%	9.874%
19	10.716	753	755	760	rVB	78107	115309	2.77%	0.390%
20	11.162	790	794	795	rBV3	53164	79798	1.92%	0.270%
21	11.276	802	804	807	rBV	940841	1154264	27.75%	3.906%
22	12.865	940	943	946	rBV	3366509	4160022	100.00%	14.078%
23	13.779	1020	1023	1027	rBV3	39560	78187	1.88%	0.265%
24	13.905	1032	1034	1048	rBV	755013	1066260	25.63%	3.608%
25	15.300	1153	1156	1173	rVB	519485	808920	19.45%	2.737%

Sum of corrected areas: 29550404

LSC Report - Integrated Chromatogram

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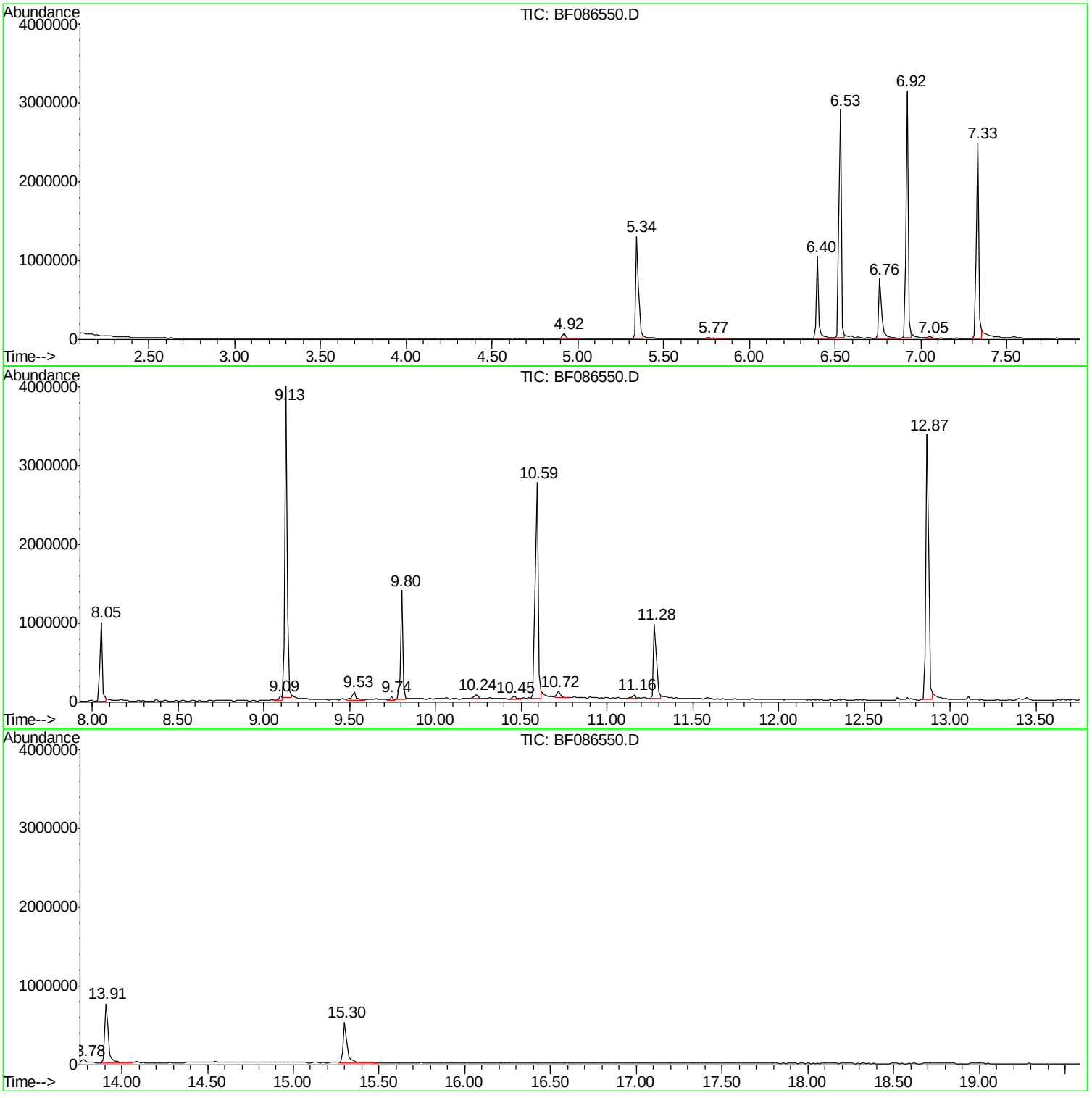
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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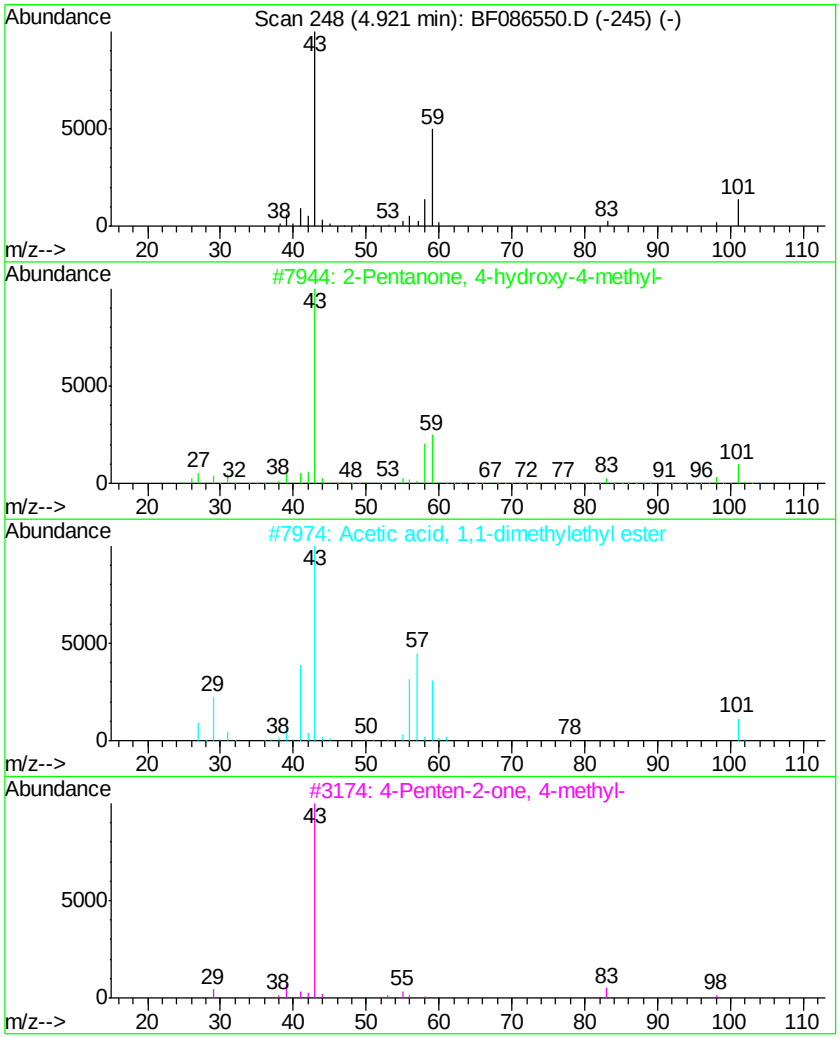
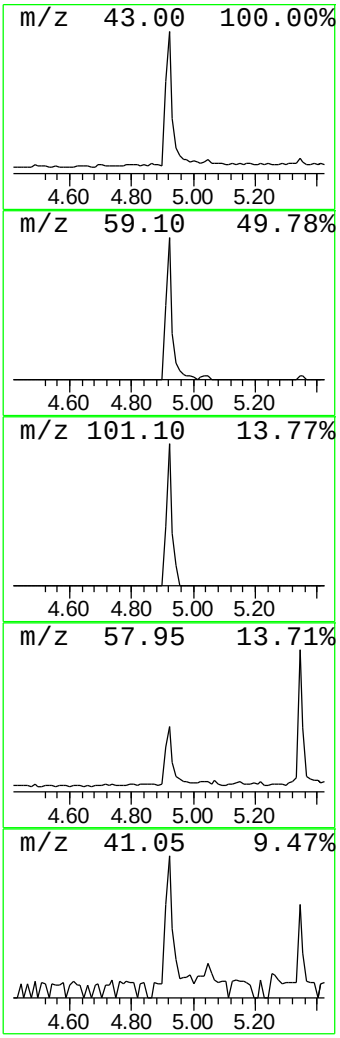
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	2.64 ng	113888	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
4	Diacetamide	101	C4H7NO2	000625-77-4	9
5	1,3,4-Oxadiazole, 2-(acetyloxy)-...	172	C7H12N2O3	066398-57-0	9





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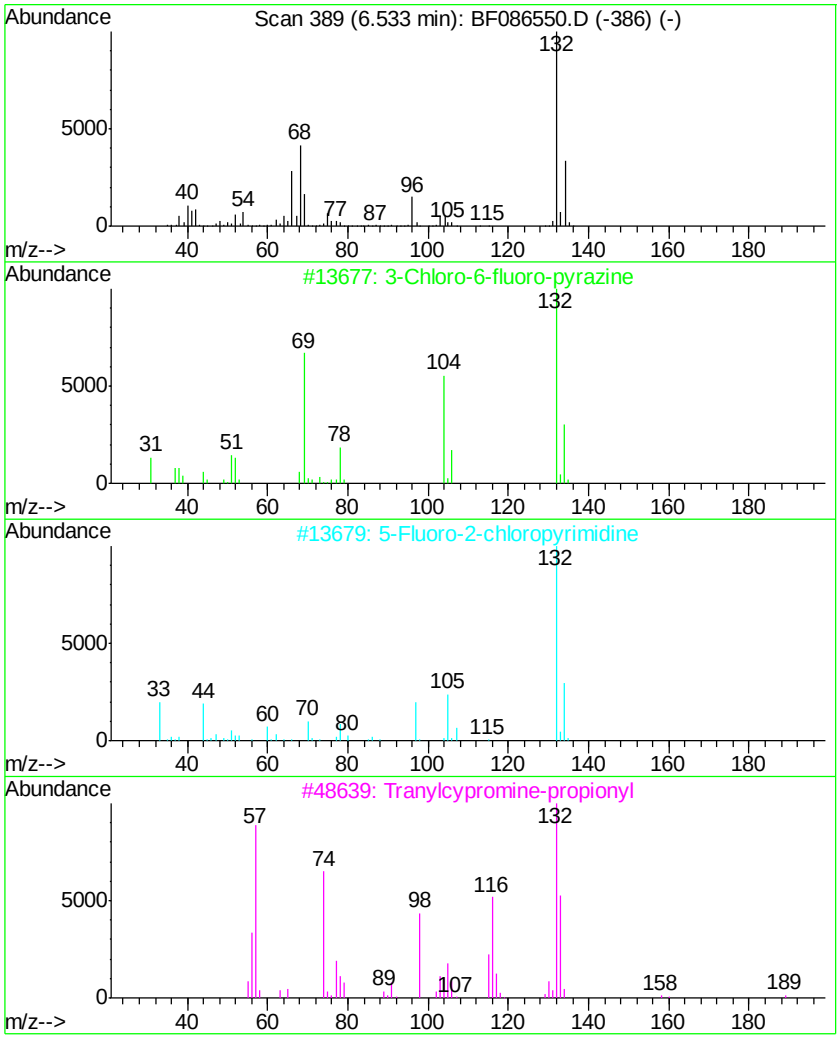
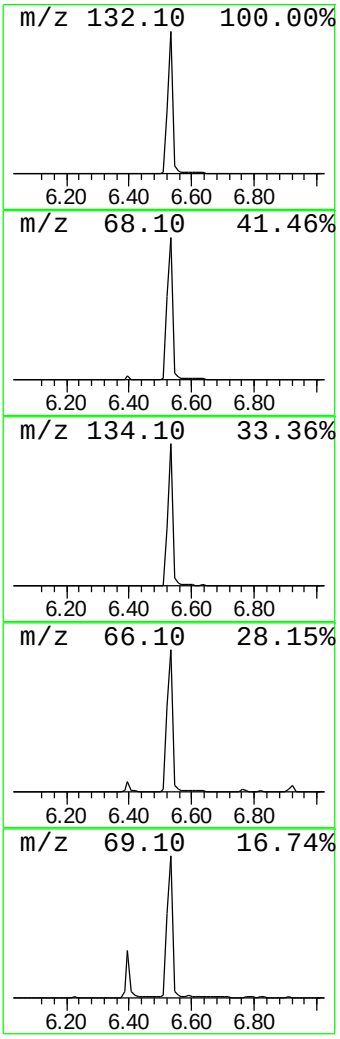
Peak Number 2 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	73.77 ng	3176480	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
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...	4.92	2.6	ng	113888	1	6.76	861179	20.0
unknown6.53	6.53	73.8	ng	3176480	1	6.76	861179	20.0