LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
Data File : BF080609.D
Acq On : 24 Jul 2015 00:06
Operator : TP/UM
Sample : G3045-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-3

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-BF072315.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	5.104	262	264	269	rBV	68995	69614	5.73%	0.837%
2	5.516	298	300	303	rVB	454760	514512	42.38%	6.187%
3	5.950	335	338	340	rBV	15432	17351	1.43%	0.209%
4	6.556	389	391	393	rVB	308435	325997	26.85%	3.920%
5	6.636	396	398	400	rBV	17692	15438	1.27%	0.186%
6	6.704	402	404	406	rBV	1121113	914005	75.28%	10.991%
7	6.944	423	425	427	rBV	388057	313582	25.83%	3.771%
8	7.104	436	439	441	rBV	914571	834200	68.71%	10.032%
9	7.425	465	467	469	rBV	27527	28229	2.33%	0.339%
10	7.505	472	474	476	rVB	880420	694592	57.21%	8.353%
11	8.236	535	538	540	rBV	430955	364933	30.06%	4.388%
12	9.310	630	632	634	rVB	1552750	1214120	100.00%	14.600%
13	9.699	665	666	668	rVB2	26931	31936	2.63%	0.384%
14	9.996	689	692	694	rBV	334248	364529	30.02%	4.384%
15	10.431	726	730	732	rBV2	9212	16415	1.35%	0.197%
16	10.648	746	749	751	rBV3	9402	15504	1.28%	0.186%
17	10.773	758	760	763	rBV	758203	698840	57.56%	8.404%
18	10.899	769	771	774	rVB2	11549	18266	1.50%	0.220%
19	11.345	808	810	814	rVB5	12035	23466	1.93%	0.282%
20	11.482	820	822	824	rBV	276654	350340	28.86%	4.213%
21	12.008	866	868	870	rBV2	20828	28926	2.38%	0.348%
22	12.236	885	888	890	rBV3	6453	15788	1.30%	0.190%
23	12.796	935	937	940	rBV3	13936	15804	1.30%	0.190%
24	13.082	959	962	963	rBV	758946	885041	72.90%	10.643%
25	13.105	963	964	967	rVB3	17800	21865	1.80%	0.263%
26	14.202	1057	1060	1063	rBV	307946	282356	23.26%	3.395%
27	15.791	1197	1199	1208	rVB	148650	240048	19.77%	2.887%

Sum of corrected areas: 8315697

LSC Report - Integrated Chromatogram

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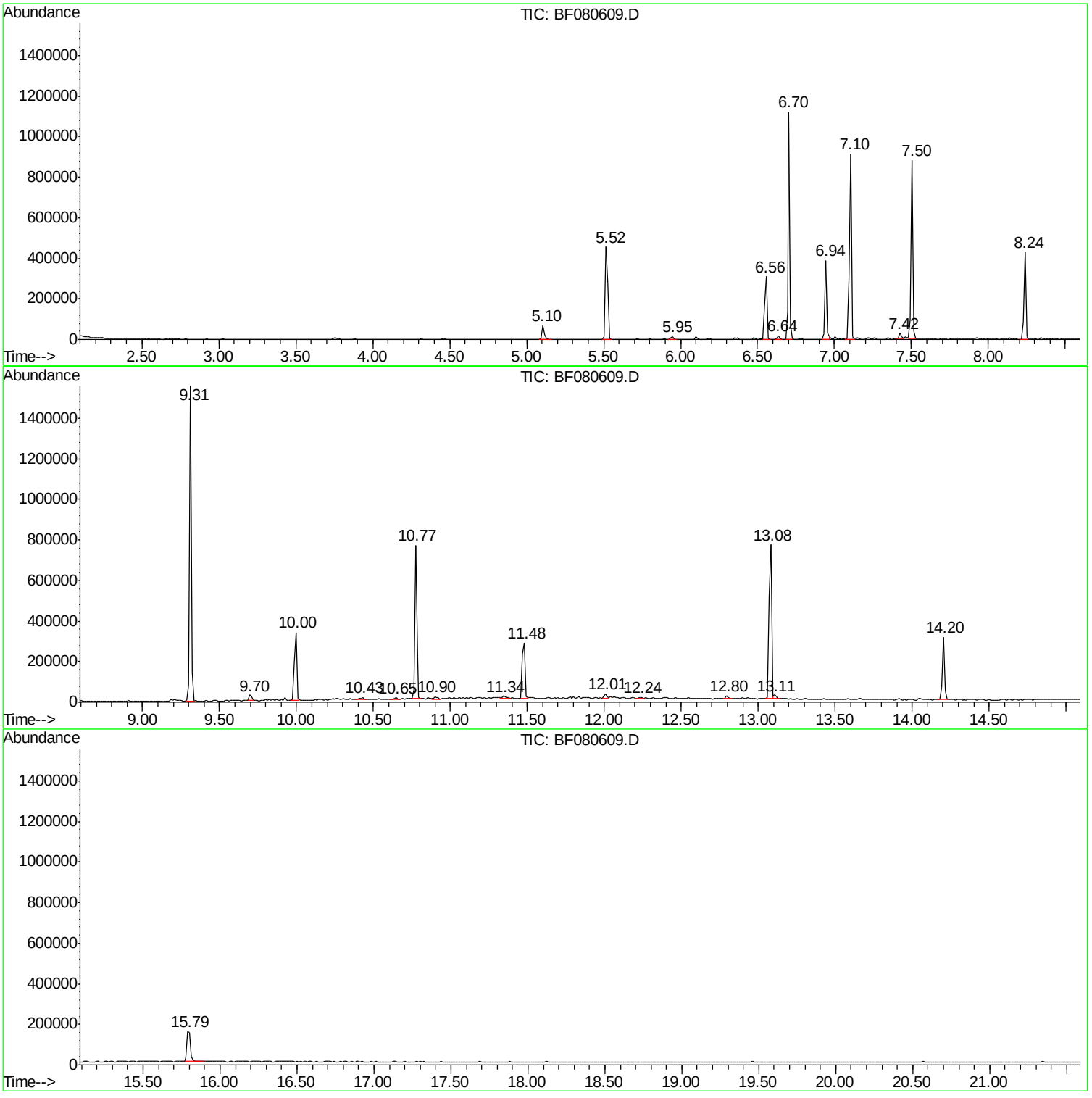
Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
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Sample : G3045-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.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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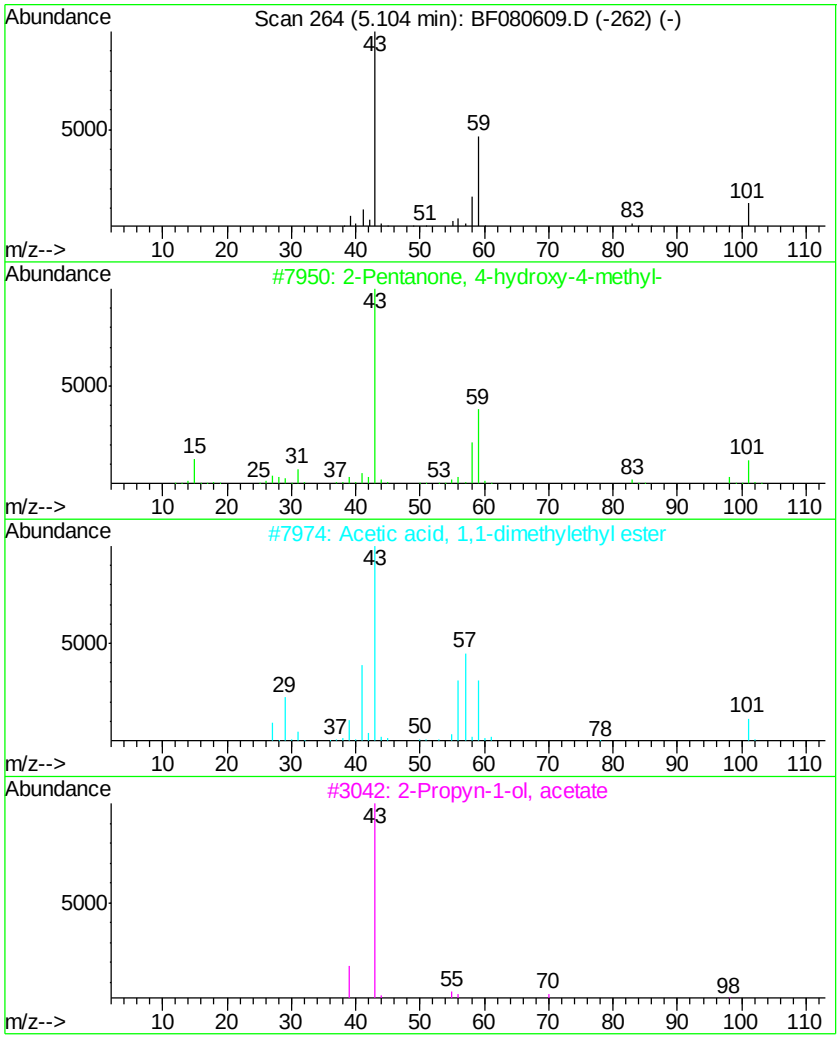
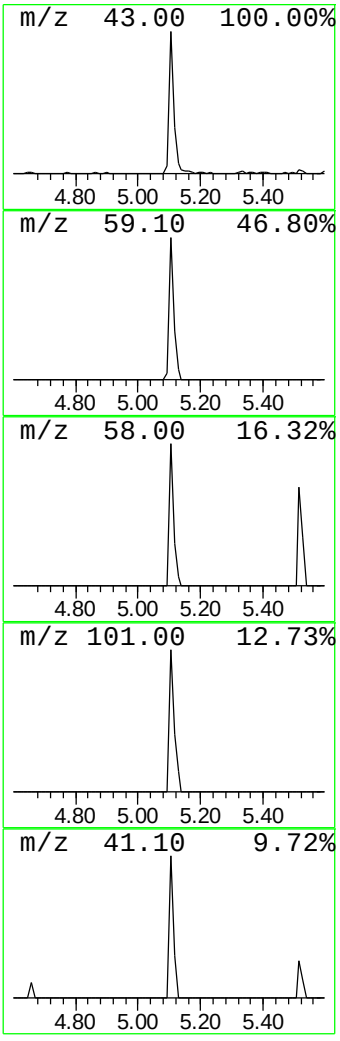
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	4.44 ng	69614	1,4-Dichlorobenzene-d4	6.94

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25
3	2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Diacetamide	101	C4H7NO2	000625-77-4	9





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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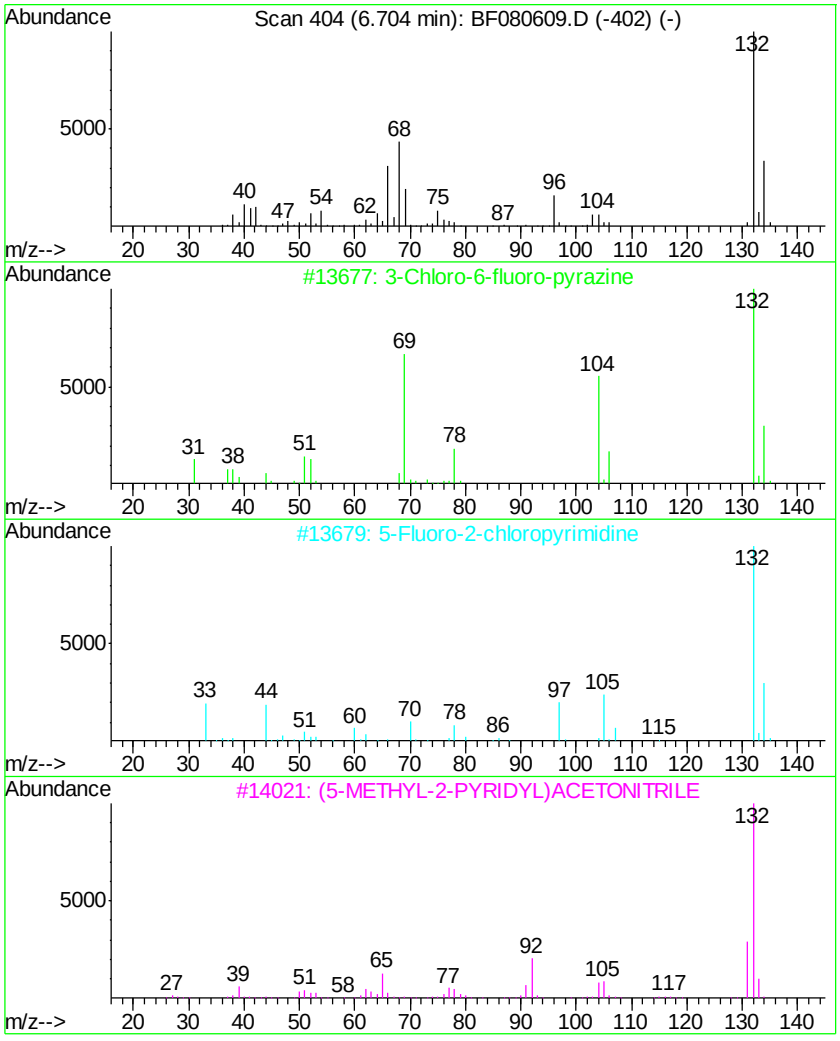
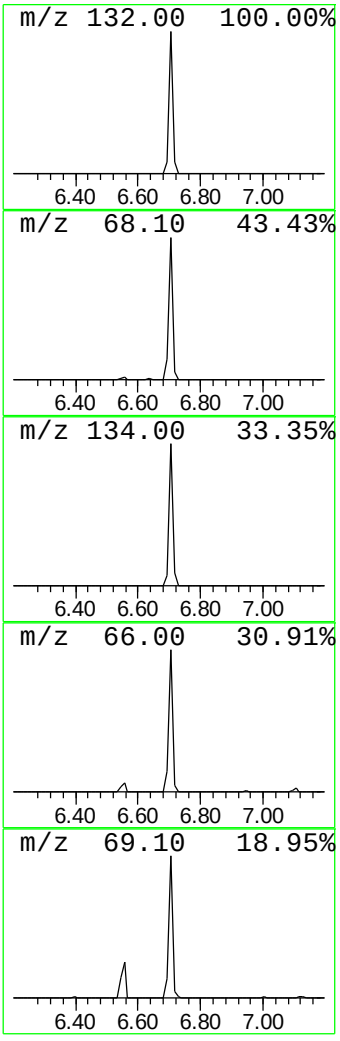
Peak Number 2 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	58.29 ng	914005	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	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...	5.10	4.4	ng	69614	1	6.94	313582	20.0
unknown6.70	6.70	58.3	ng	914005	1	6.94	313582	20.0