LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101218\
Data File : BG037314.D
Acq On : 13 Oct 2018 6:45
Operator : JU/SJ
Sample : J5383-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 100918-SIDI-F-D-S

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.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	5.194	318	324	332	rVB	47985	77679	1.47%	0.370%
2	5.653	395	402	413	rVB	351743	577877	10.97%	2.756%
3	7.251	666	674	688	rBV	228869	443175	8.41%	2.114%
4	7.639	731	740	749	rBV	621818	1100443	20.89%	5.249%
5	8.115	814	821	833	rBV	211400	375122	7.12%	1.789%
6	8.438	868	876	886	rBV	820792	1510326	28.67%	7.203%
7	9.296	1013	1022	1031	rBV	699289	1307144	24.82%	6.234%
8	10.941	1294	1302	1310	rBV	290714	542688	10.30%	2.588%
9	13.373	1709	1716	1727	rBV	2015809	3269596	62.07%	15.594%
10	14.196	1850	1856	1865	rBV	58165	87356	1.66%	0.417%
11	14.748	1941	1950	1960	rVB2	491314	845376	16.05%	4.032%
12	16.234	2196	2203	2213	rBV	1082918	1642258	31.18%	7.833%
13	17.498	2411	2418	2430	rBV	704489	1137963	21.60%	5.427%
14	18.355	2559	2564	2571	rBV2	44026	72059	1.37%	0.344%
15	20.100	2854	2861	2870	rBV	3819396	5267217	100.00%	25.122%
16	21.393	3077	3081	3090	rBV2	46684	79741	1.51%	0.380%
17	21.781	3139	3147	3155	rBV2	726781	1250754	23.75%	5.965%
18	23.508	3435	3441	3448	rVB2	40252	79722	1.51%	0.380%
19	25.130	3705	3717	3731	rVB2	398277	1234140	23.43%	5.886%
20	26.340	3915	3923	3932	rVB4	22287	66060	1.25%	0.315%

Sum of corrected areas: 20966696

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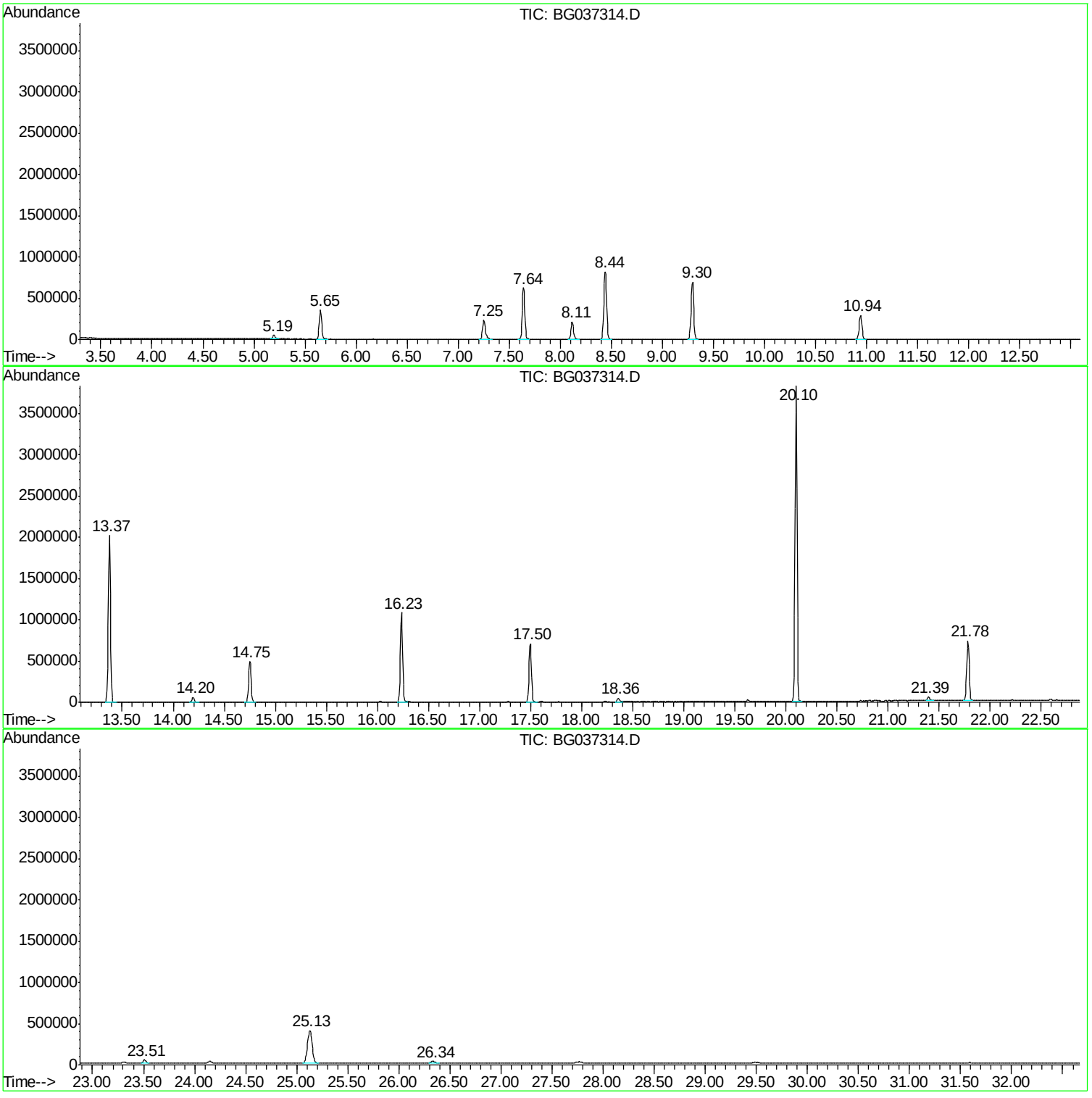
BNA_G
ClientSampleId :
100918-SIDI-F-D-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101218\
Data File : BG037314.D
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Operator : JU/SJ
Sample : J5383-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 100918-SIDI-F-D-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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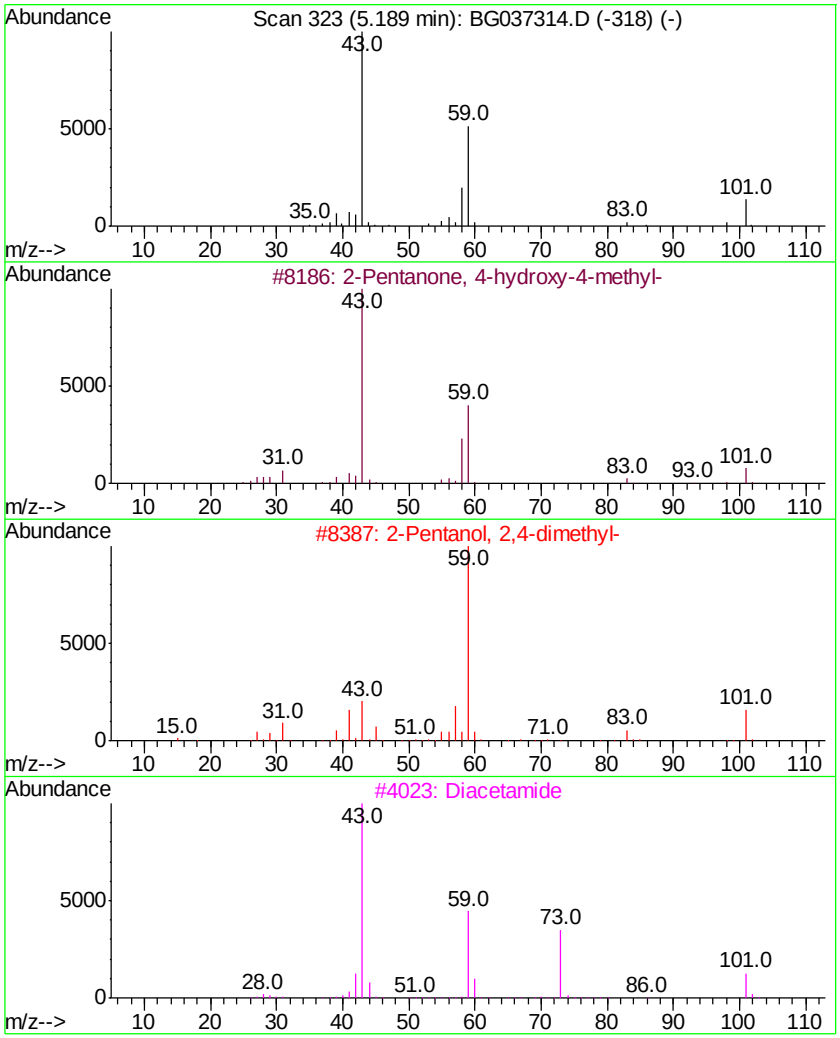
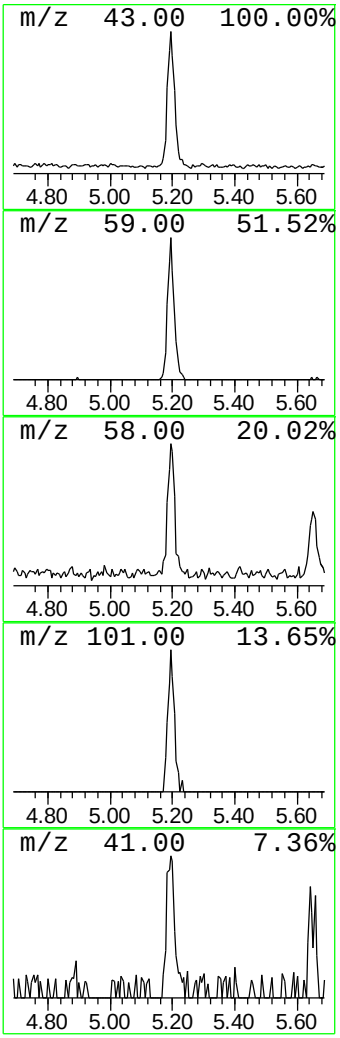
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	4.14 ng	77679	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	25
3	Diacetamide	101	C4H7NO2	000625-77-4	9
4	Acetone	58	C3H6O	000067-64-1	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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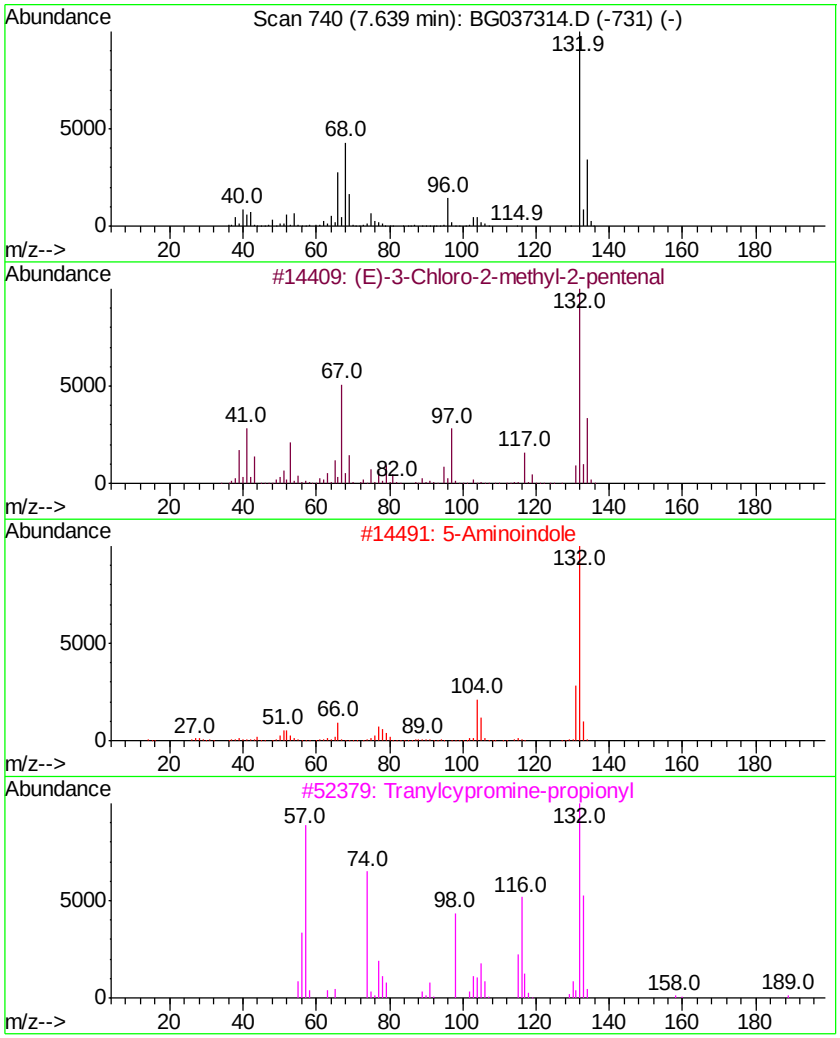
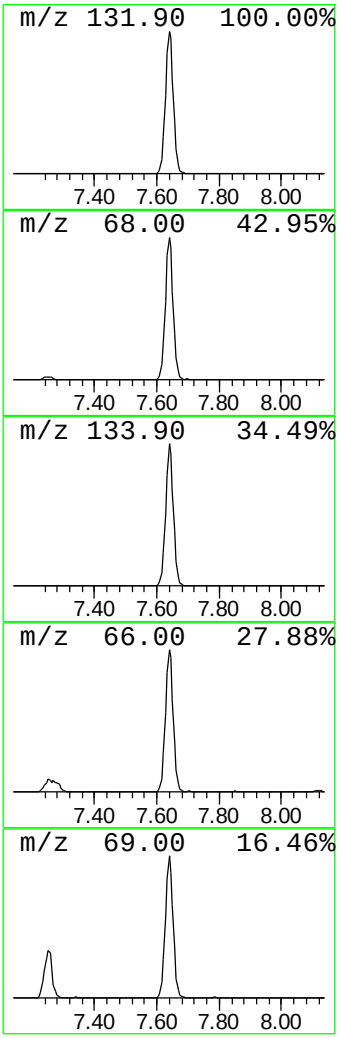
Peak Number 2 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	58.67 ng	1100440	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.19	4.1	ng	77679	1	8.11	375122	20.0
unknown7.64	7.64	58.7	ng	1100440	1	8.11	375122	20.0