LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037080.D
Acq On : 1 Oct 2018 17:40
Operator : JU/SJ
Sample : J5171-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : KR-RO-VNJ-221

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-BG092018.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	5.147	311	316	324	rBV	30428	49805	1.82%	0.311%
2	5.611	389	395	412	rBV	614907	1147056	41.92%	7.160%
3	7.203	659	666	683	rBV	601431	1249178	45.65%	7.798%
4	7.573	722	729	745	rBV	597636	1192628	43.58%	7.445%
5	8.043	802	809	824	rBV	131990	286907	10.48%	1.791%
6	8.361	855	863	879	rBV	508674	974155	35.60%	6.081%
7	9.201	999	1006	1028	rBV	367590	808700	29.55%	5.048%
8	10.846	1278	1286	1299	rBV	185410	395357	14.45%	2.468%
9	13.284	1694	1701	1724	rBV	1104248	1881409	68.75%	11.744%
10	13.549	1742	1746	1755	rVB2	23273	39773	1.45%	0.248%
11	14.113	1836	1842	1854	rBV	57599	103896	3.80%	0.649%
12	14.665	1929	1936	1946	rBV2	326038	572811	20.93%	3.576%
13	16.151	2182	2189	2206	rBV	799174	1405479	51.36%	8.773%
14	17.409	2397	2403	2416	rBV	414602	737398	26.95%	4.603%
15	20.017	2841	2847	2856	rBV	1925432	2736419	100.00%	17.082%
16	21.322	3065	3069	3079	rVB4	28678	61463	2.25%	0.384%
17	21.557	3104	3109	3117	rVB	328452	450389	16.46%	2.811%
18	21.674	3123	3129	3142	rVB2	467893	839012	30.66%	5.237%
19	23.149	3374	3380	3390	rVB9	22739	59100	2.16%	0.369%
20	23.343	3408	3413	3421	rVB5	22480	48728	1.78%	0.304%
21	23.948	3511	3516	3525	rVB5	23810	52474	1.92%	0.328%
22	24.876	3664	3674	3690	rBV2	290734	878618	32.11%	5.485%
23	25.999	3857	3865	3877	rVB6	15622	48941	1.79%	0.306%

Sum of corrected areas: 16019696

LSC Report - Integrated Chromatogram

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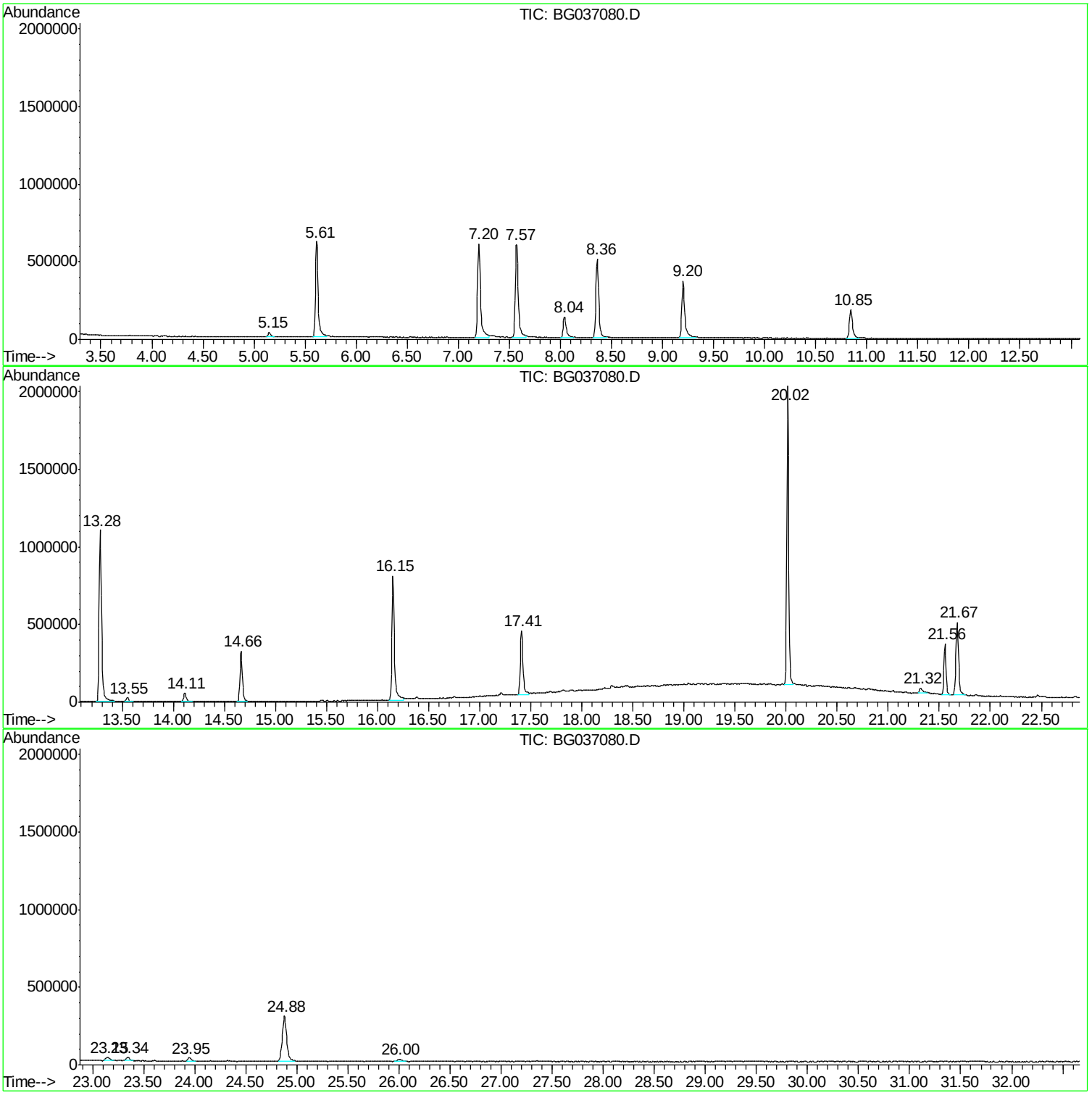
Instrument : BNA_G
ClientSampleId : KR-RO-VNJ-221

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037080.D
Acq On : 1 Oct 2018 17:40
Operator : JU/SJ
Sample : J5171-01
Misc :
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Instrument : BNA_G
ClientSampleId : KR-RO-VNJ-221

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.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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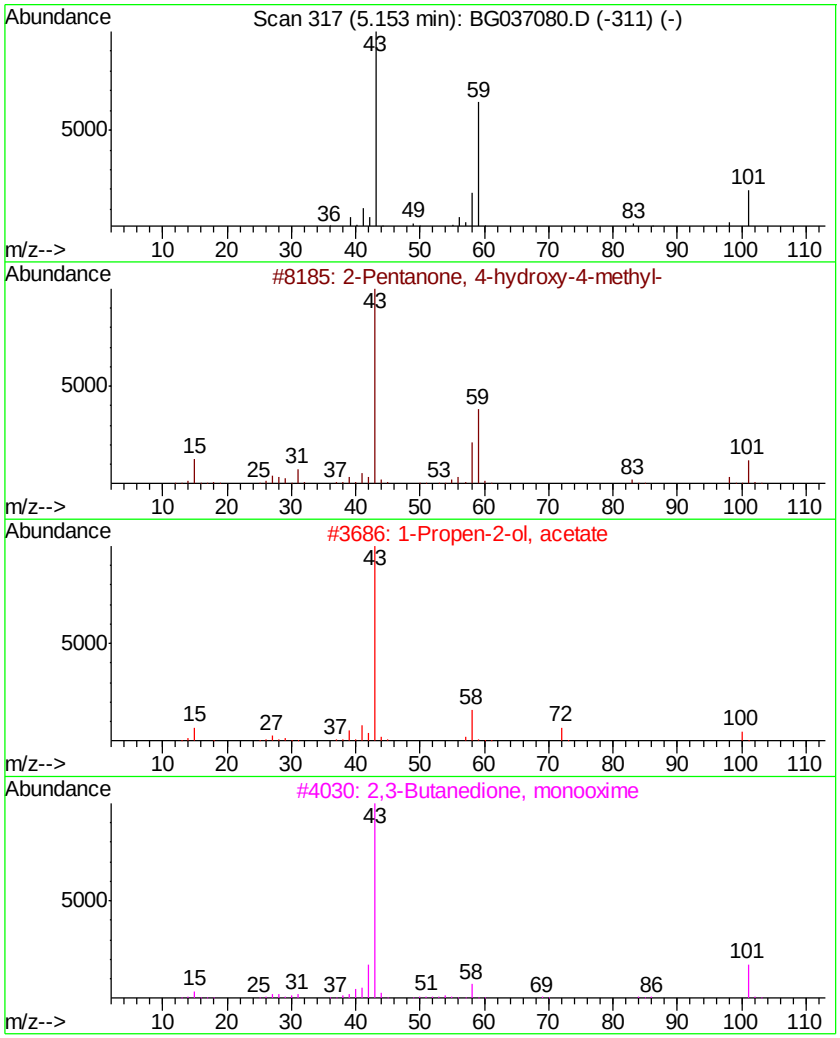
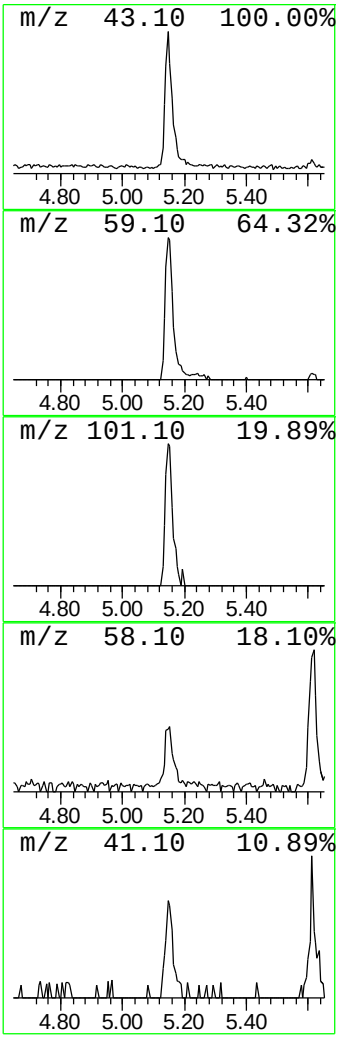
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	3.47 ng	49805	1,4-Dichlorobenzene-d4	8.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7
4	Diacetamide	101	C4H7NO2	000625-77-4	7
5	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	7





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037080.D
Acq On : 1 Oct 2018 17:40
Operator : JU/SJ
Sample : J5171-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : KR-RO-VNJ-221

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.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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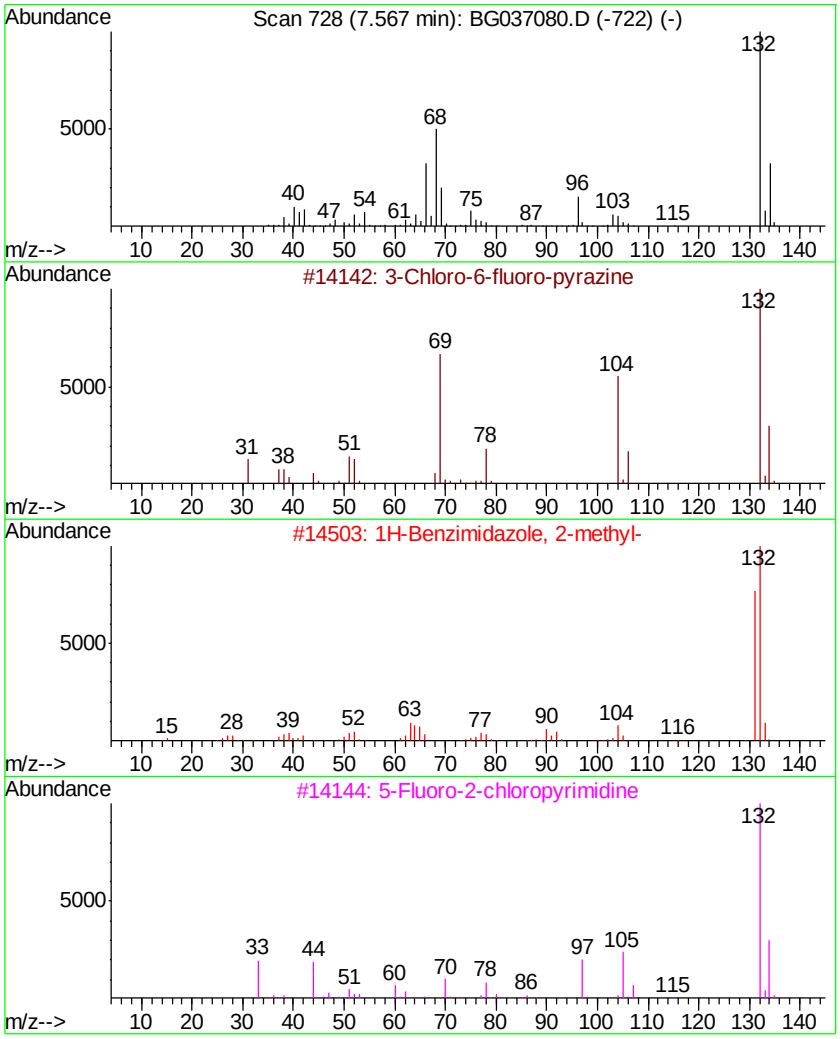
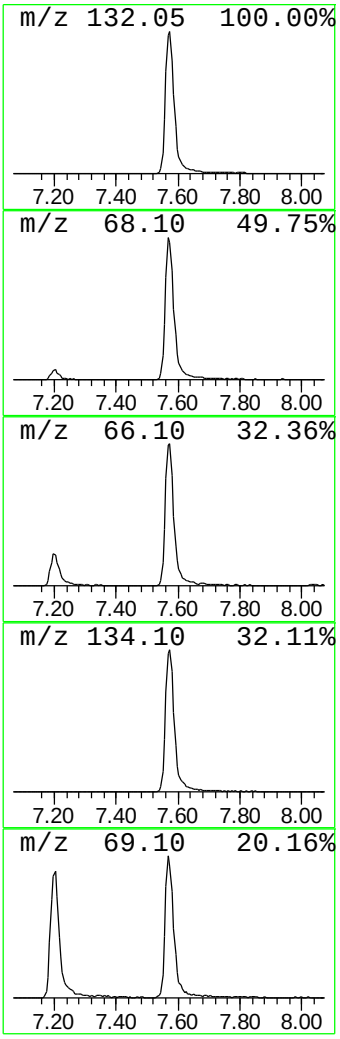
Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	83.14 ng	1192630	1,4-Dichlorobenzene-d4	8.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_G
ClientSampleId : KR-RO-VNJ-221

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
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...	5.15	3.5	ng	49805	1	8.04	286907	20.0
unknown7.57	7.57	83.1	ng	1192630	1	8.04	286907	20.0