LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039027.D
Acq On : 9 Jan 2019 19:10
Operator : JU/SJ
Sample : K1082-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP-1-1

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-BG010919.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	5.110	339	344	353	rBV2	12652	20069	1.42%	0.291%
2	5.580	417	424	433	rBV	242050	393357	27.92%	5.698%
3	7.190	690	698	710	rBV	262619	473209	33.59%	6.854%
4	7.560	754	761	770	rBV	245003	435376	30.90%	6.306%
5	8.030	834	841	849	rBV	62597	107278	7.61%	1.554%
6	8.353	888	896	905	rBB	166385	303773	21.56%	4.400%
7	9.205	1033	1041	1051	rBV	148741	279467	19.84%	4.048%
8	10.844	1314	1320	1328	rBV	82555	157333	11.17%	2.279%
9	13.289	1729	1736	1745	rBV	440530	699067	49.62%	10.126%
10	14.117	1870	1877	1885	rBV	106888	159153	11.30%	2.305%
11	14.669	1964	1971	1980	rVB2	160087	264797	18.80%	3.835%
12	16.162	2218	2225	2238	rBV2	434888	684889	48.61%	9.920%
13	17.419	2430	2439	2450	rBV	245026	383366	27.21%	5.553%
14	18.277	2579	2585	2591	rBV2	11612	17221	1.22%	0.249%
15	20.022	2876	2882	2889	rBV	1067055	1408861	100.00%	20.407%
16	21.291	3093	3098	3106	rBV3	20758	38916	2.76%	0.564%
17	21.696	3160	3167	3176	rBV2	279405	480336	34.09%	6.957%
18	21.837	3187	3191	3198	rVB2	9939	15146	1.08%	0.219%
19	22.443	3288	3294	3299	rBV2	14379	25094	1.78%	0.363%
20	23.142	3407	3413	3418	rVB2	12866	22276	1.58%	0.323%
21	23.947	3543	3550	3558	rBV4	13691	32897	2.34%	0.476%
22	24.893	3704	3711	3716	rBV5	11766	27182	1.93%	0.394%
23	24.981	3716	3726	3736	rVB2	161239	451678	32.06%	6.542%
24	26.032	3897	3905	3910	rBV5	8888	23228	1.65%	0.336%

Sum of corrected areas: 6903969

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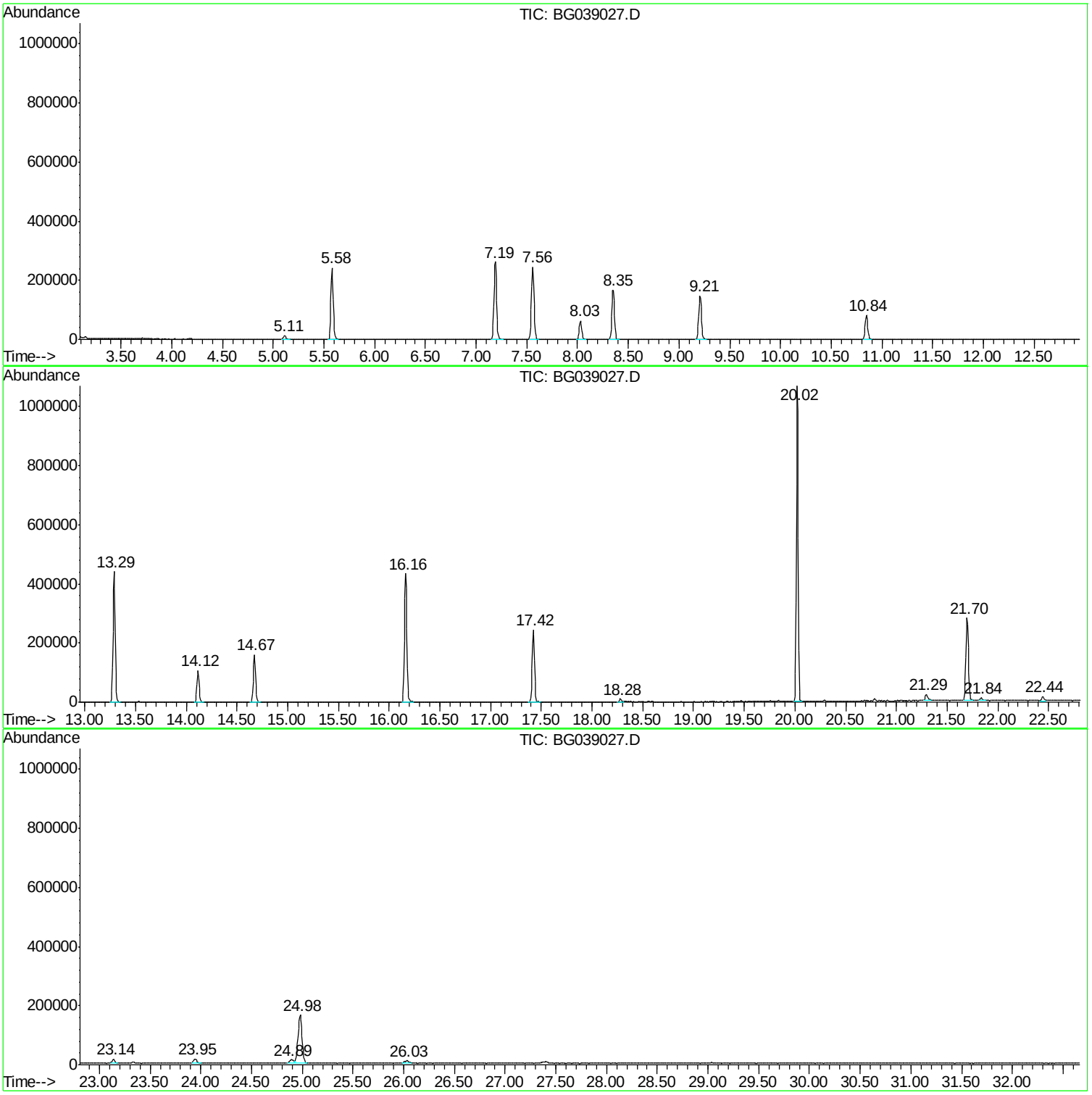
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039027.D
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Operator : JU/SJ
Sample : K1082-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP-1-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.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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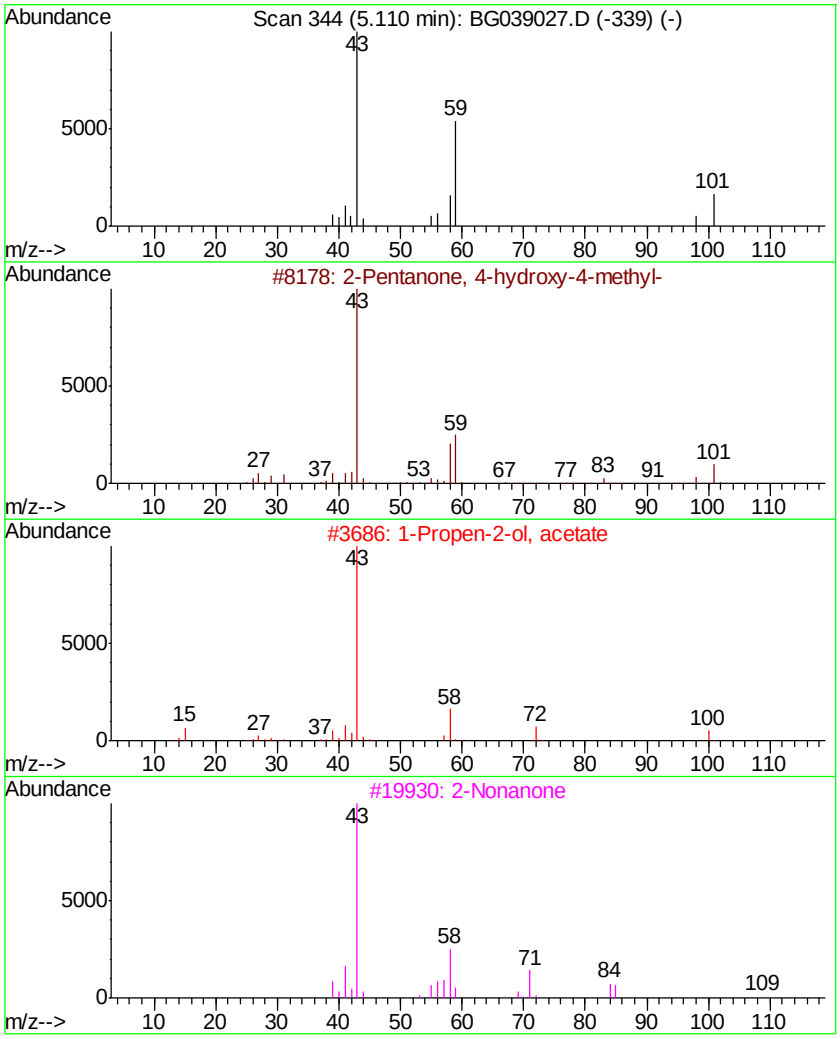
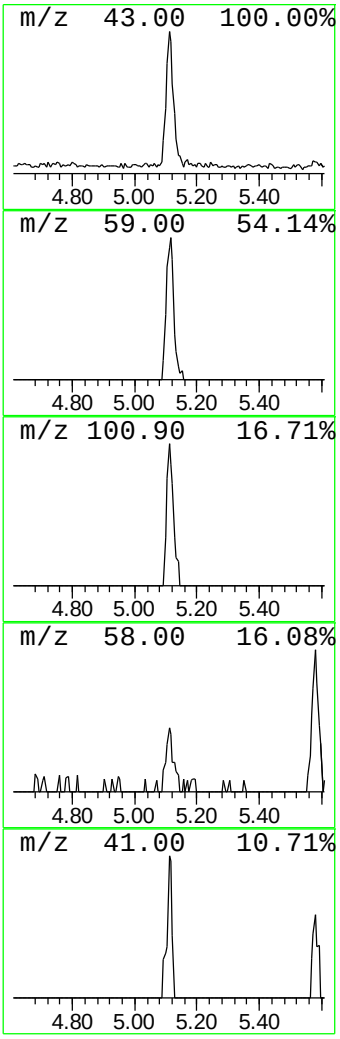
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	3.74 ng	20069	1,4-Dichlorobenzene-d4	8.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3	2-Nonanone	142	C9H18O	000821-55-6	9
4	2-Methyl-2,3-pentanediol	118	C6H14O2	007795-80-4	9
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9





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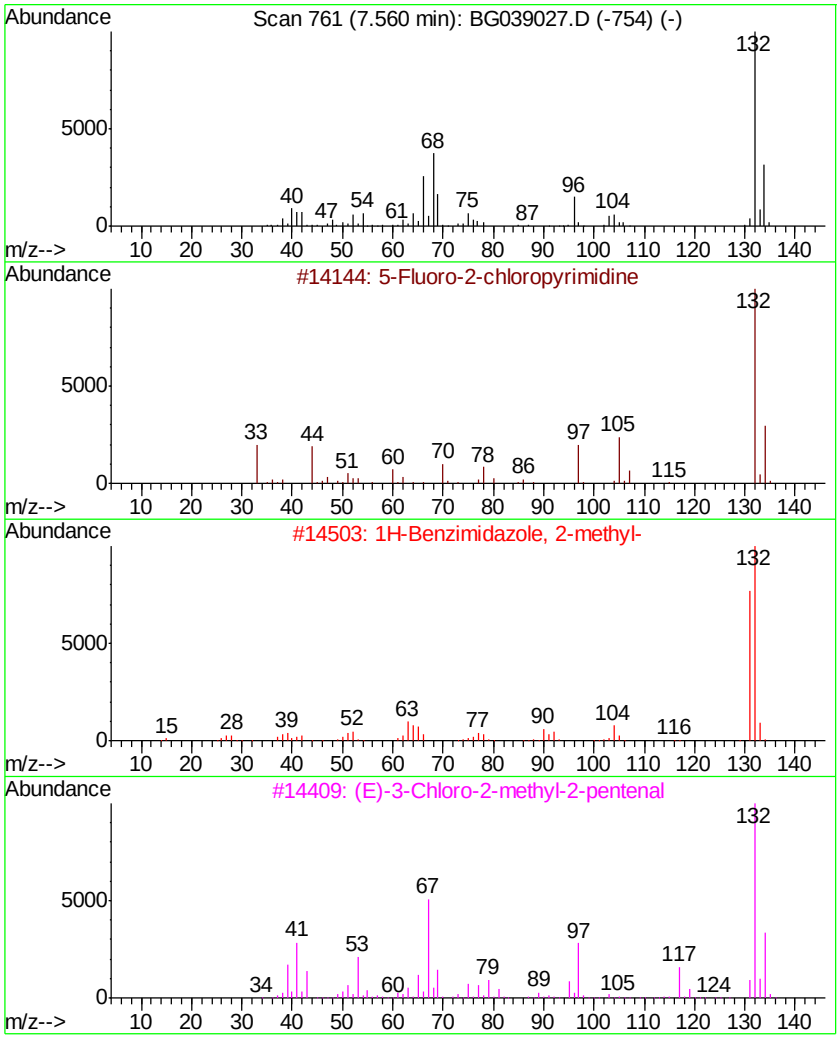
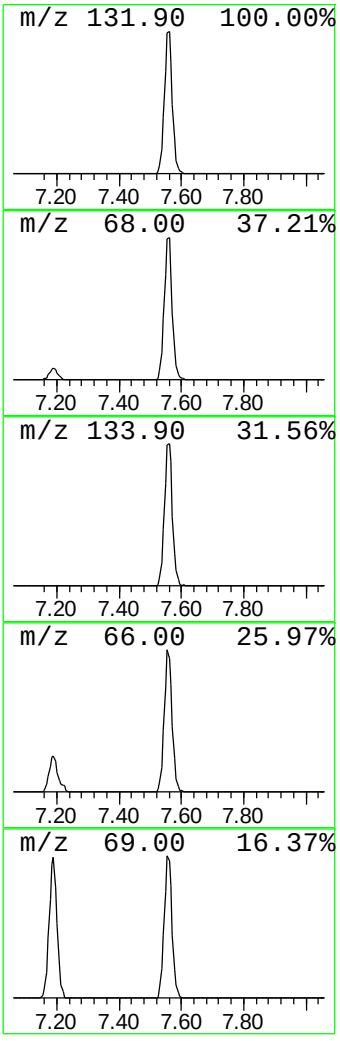
Peak Number 2 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	81.17 ng	435376	1,4-Dichlorobenzene-d4	8.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	35
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	30
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
4	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
5	5-Aminoindole	132	C8H8N2	005192-03-0	16





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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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...	5.11	3.7	ng	20069	1	8.03	107278	20.0
unknown7.56	7.56	81.2	ng	435376	1	8.03	107278	20.0