LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101218\
Data File : BG037323.D
Acq On : 13 Oct 2018 12:37
Operator : JU/SJ
Sample : J5383-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 100918-DBRI-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	5.191	319	324	335	rVB	44685	72212	1.40%	0.359%
2	5.650	396	402	412	rBV	312320	519064	10.09%	2.583%
3	7.248	667	674	685	rVB	207172	382543	7.44%	1.904%
4	7.636	733	740	749	rBV	578830	1033008	20.08%	5.141%
5	8.117	814	822	831	rBV	189360	331530	6.45%	1.650%
6	8.441	869	877	886	rBV	820547	1475333	28.68%	7.342%
7	9.293	1012	1022	1030	rBV	695713	1263006	24.56%	6.285%
8	10.938	1294	1302	1310	rBV	267235	485683	9.44%	2.417%
9	13.376	1709	1717	1725	rBV	1924089	3150041	61.25%	15.676%
10	14.193	1849	1856	1862	rBV	61926	93940	1.83%	0.468%
11	14.751	1942	1951	1959	rBV2	450816	766828	14.91%	3.816%
12	16.231	2196	2203	2212	rBV2	1059144	1586576	30.85%	7.896%
13	17.495	2408	2418	2428	rBV2	670720	1040283	20.23%	5.177%
14	18.352	2560	2564	2575	rBV3	38360	60523	1.18%	0.301%
15	20.098	2854	2861	2868	rBV	3702611	5143249	100.00%	25.596%
16	21.390	3076	3081	3089	rBV	52530	83444	1.62%	0.415%
17	21.778	3140	3147	3157	rVB2	659771	1136218	22.09%	5.654%
18	23.306	3402	3407	3414	rVB4	25135	52148	1.01%	0.260%
19	24.146	3544	3550	3558	rVB2	37829	77457	1.51%	0.385%
20	25.127	3705	3717	3733	rBV2	381708	1190293	23.14%	5.924%
21	26.331	3912	3922	3931	rBV7	28977	96401	1.87%	0.480%
22	27.765	4159	4166	4174	rVB7	16851	54293	1.06%	0.270%

Sum of corrected areas: 20094073

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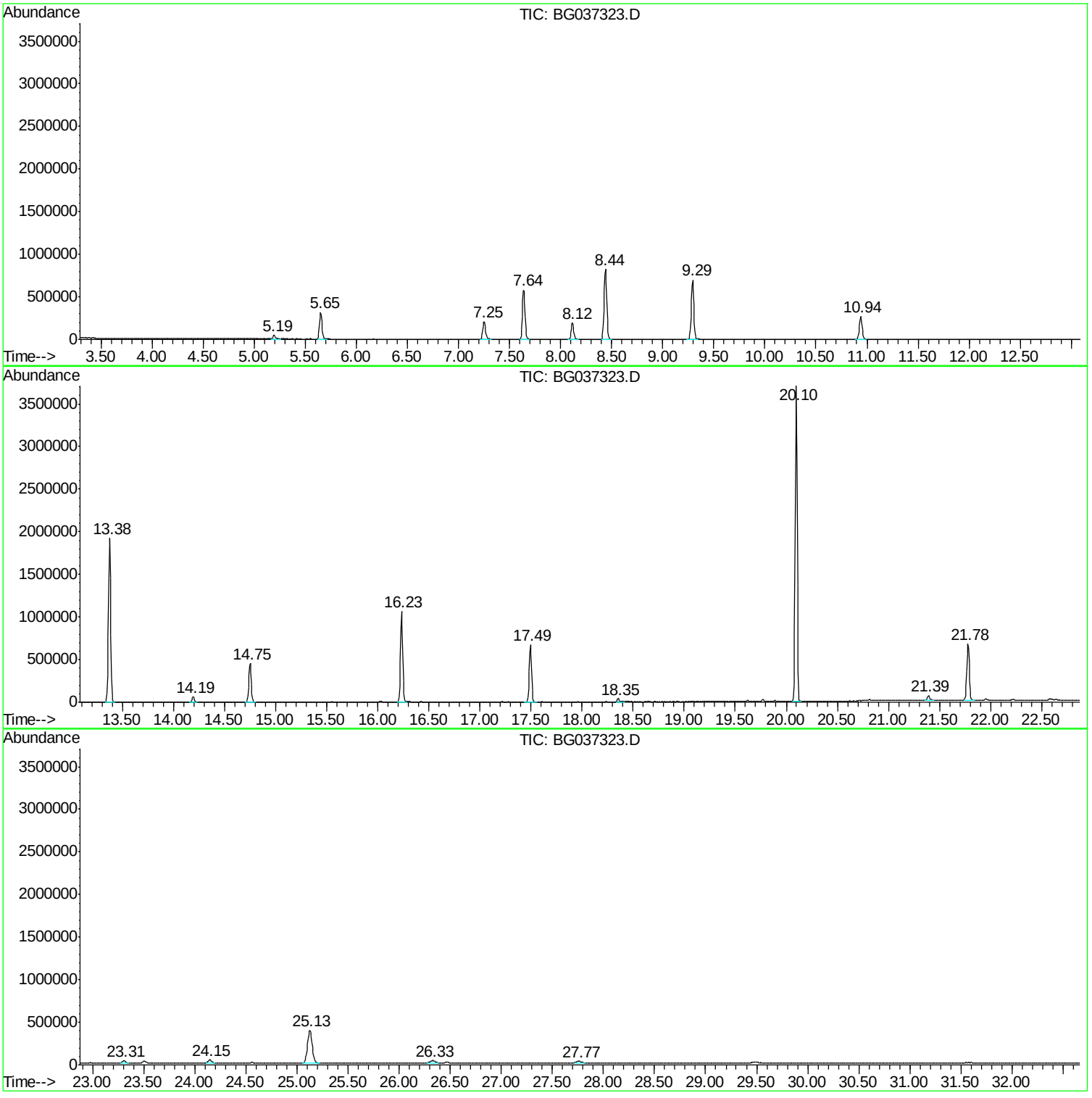
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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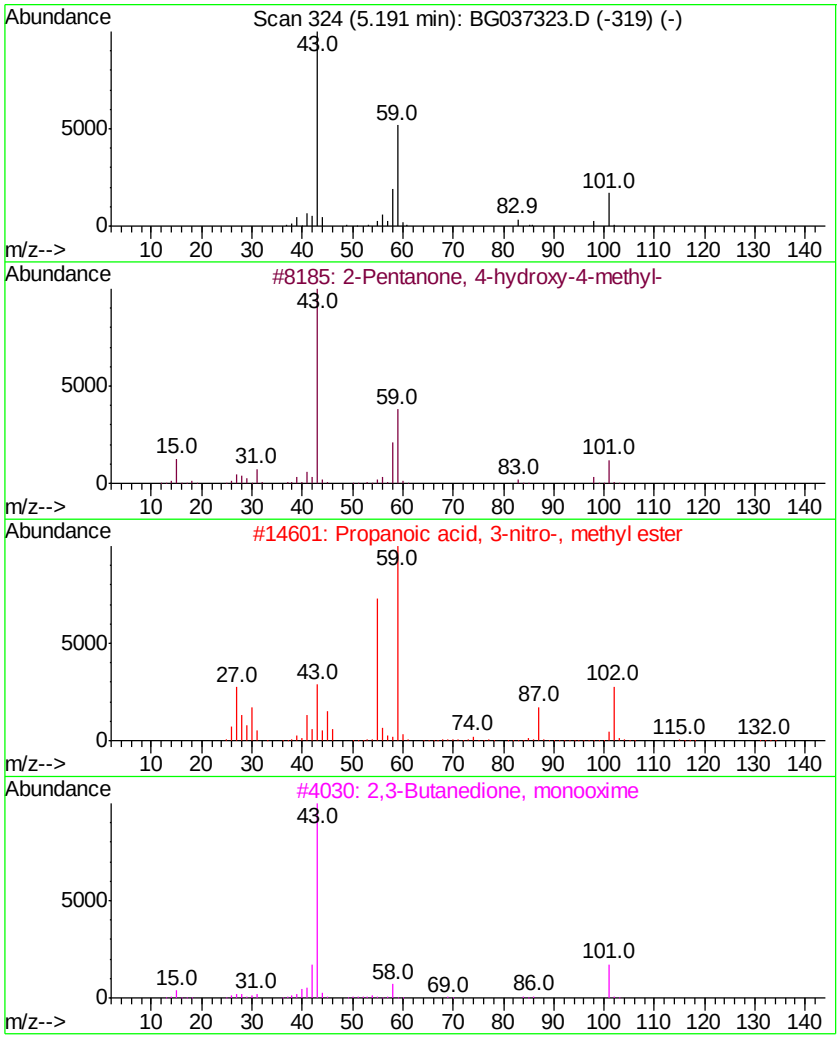
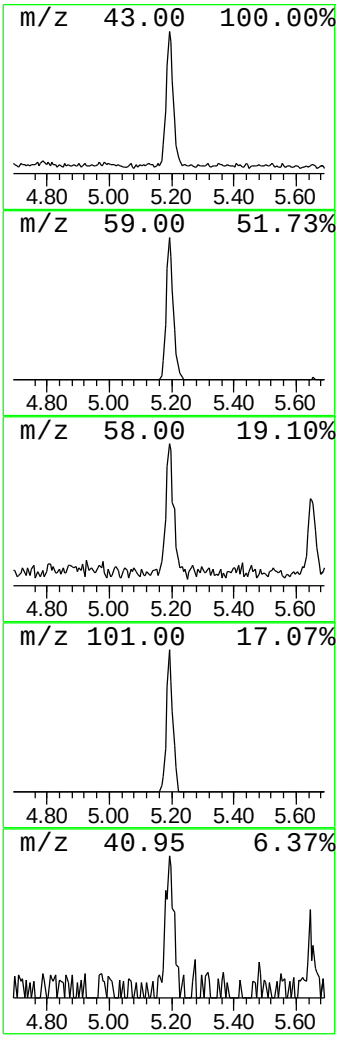
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	4.36 ng	72212	1,4-Dichlorobenzene-d4	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2	Propanoic acid, 3-nitro-, methyl...	133	C4H7NO4	020497-95-4	23
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
4	Diacetamide	101	C4H7NO2	000625-77-4	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : 100918-DBRI-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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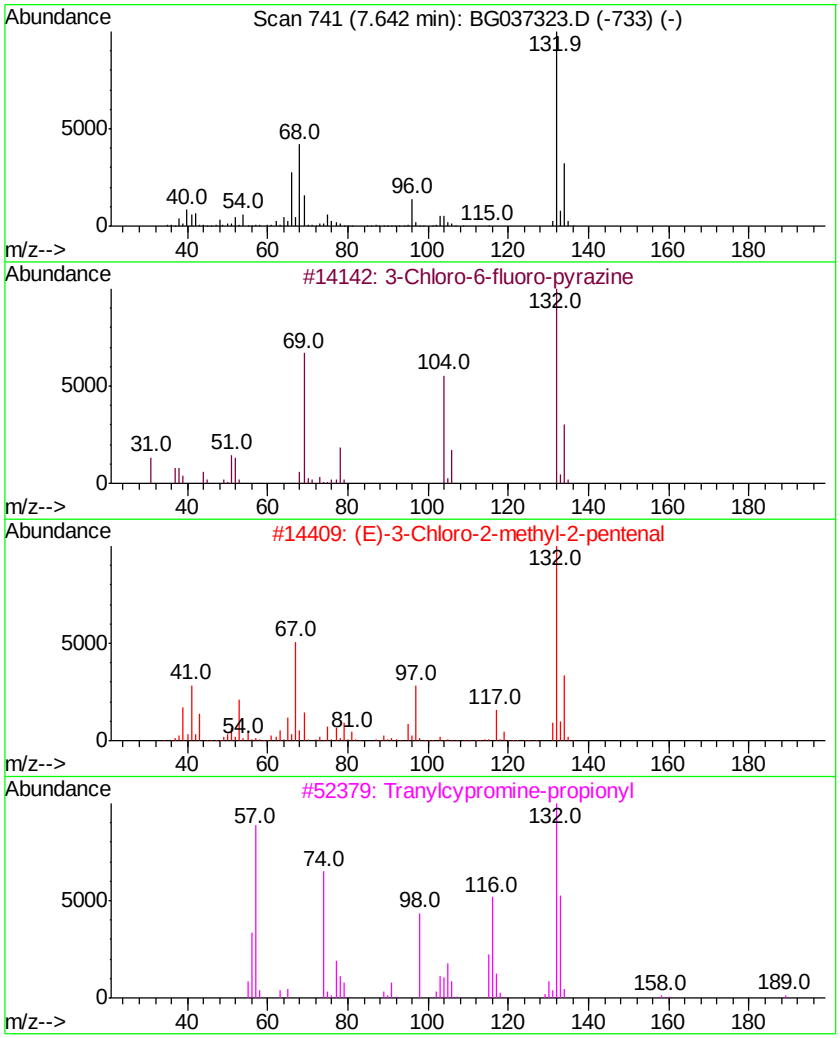
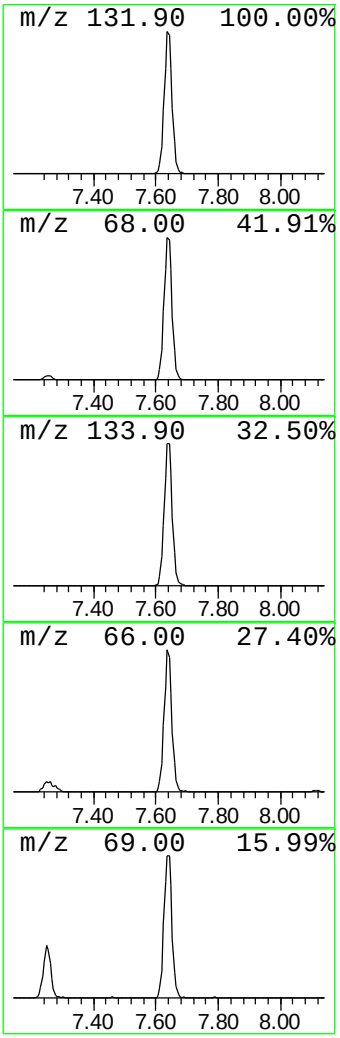
Peak Number 2 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	62.32 ng	1033010	1,4-Dichlorobenzene-d4	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	5-Aminoindole	132	C8H8N2	005192-03-0	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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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.19	4.4	ng	72212	1	8.12	331530	20.0
unknown7.64	7.64	62.3	ng	1033010	1	8.12	331530	20.0