LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102618\
Data File : BG037585.D
Acq On : 26 Oct 2018 17:51
Operator : JU/SJ
Sample : J5649-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DL-05B

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-BG101818.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	5.183	317	322	328	rBV	27835	44854	2.11%	0.383%
2	5.641	394	400	409	rBV	380482	627098	29.46%	5.351%
3	7.245	662	673	684	rBV	446480	844215	39.66%	7.204%
4	7.627	730	738	747	rBV	399537	704315	33.09%	6.010%
5	8.103	812	819	829	rBV	156719	276948	13.01%	2.363%
6	8.426	865	874	884	rVB	275096	500612	23.52%	4.272%
7	9.278	1010	1019	1027	rBV	262715	475665	22.35%	4.059%
8	10.923	1291	1299	1309	rVB	238037	437033	20.53%	3.729%
9	13.355	1704	1713	1723	rBV	792078	1253110	58.87%	10.693%
10	14.178	1847	1853	1859	rBV	86653	128955	6.06%	1.100%
11	14.736	1940	1948	1956	rBV2	410919	667549	31.36%	5.696%
12	16.223	2194	2201	2215	rBV	585741	951387	44.70%	8.118%
13	17.480	2409	2415	2429	rBV	542106	846686	39.78%	7.225%
14	18.332	2557	2560	2567	rBV4	18901	29946	1.41%	0.256%
15	20.077	2851	2857	2868	rBV	1586648	2128574	100.00%	18.163%
16	21.370	3073	3077	3082	rBV5	22725	42800	2.01%	0.365%
17	21.763	3137	3144	3159	rBV2	498697	884461	41.55%	7.547%
18	23.256	3393	3398	3404	rBV6	15470	27560	1.29%	0.235%
19	24.084	3535	3539	3546	rVB8	15725	32588	1.53%	0.278%
20	25.095	3700	3711	3726	rBV2	236330	784650	36.86%	6.695%
21	26.234	3901	3905	3913	rVB9	12054	30258	1.42%	0.258%

Sum of corrected areas: 11719264

LSC Report - Integrated Chromatogram

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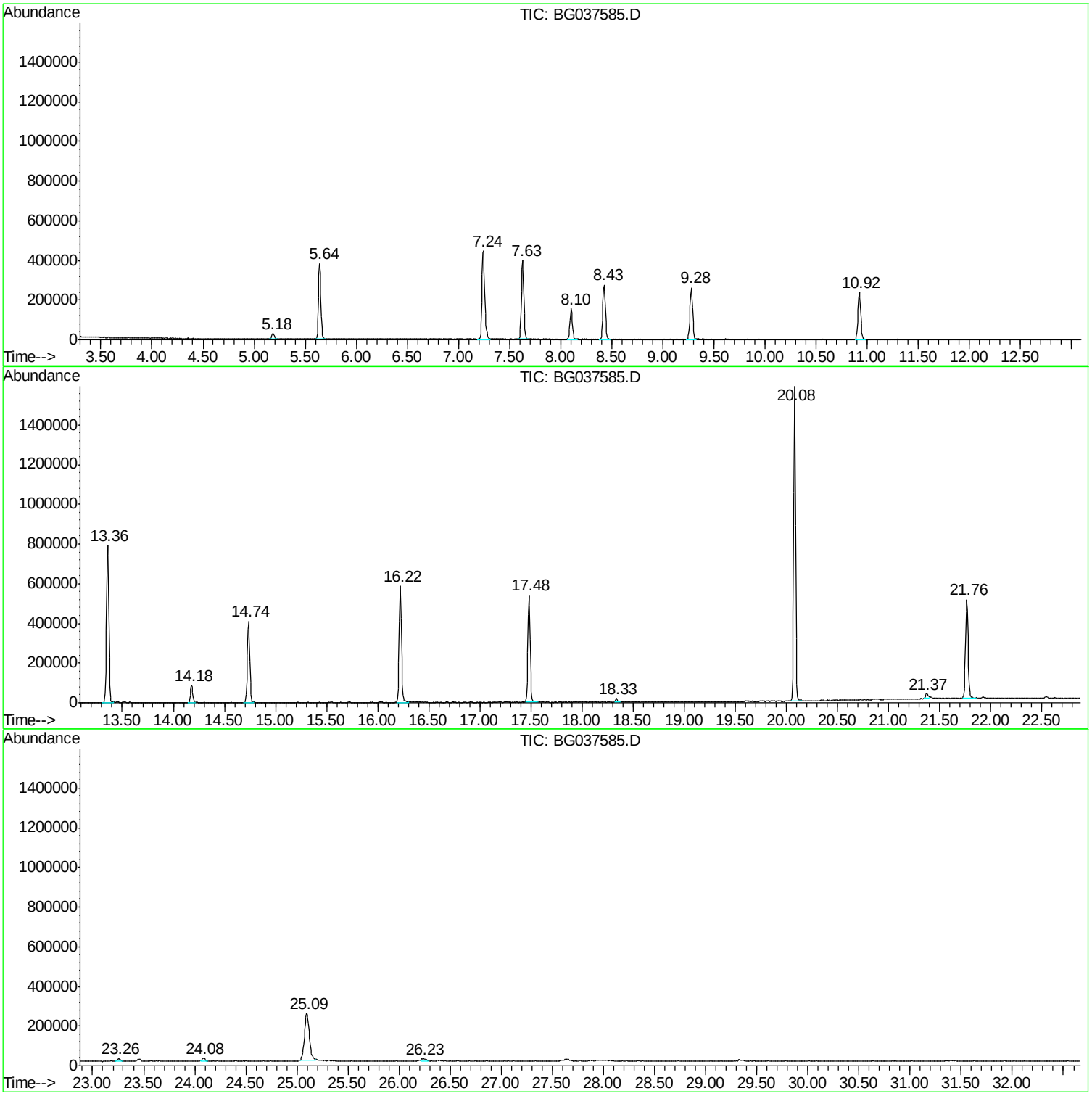
Instrument : BNA_G
ClientSampleId : DL-05B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.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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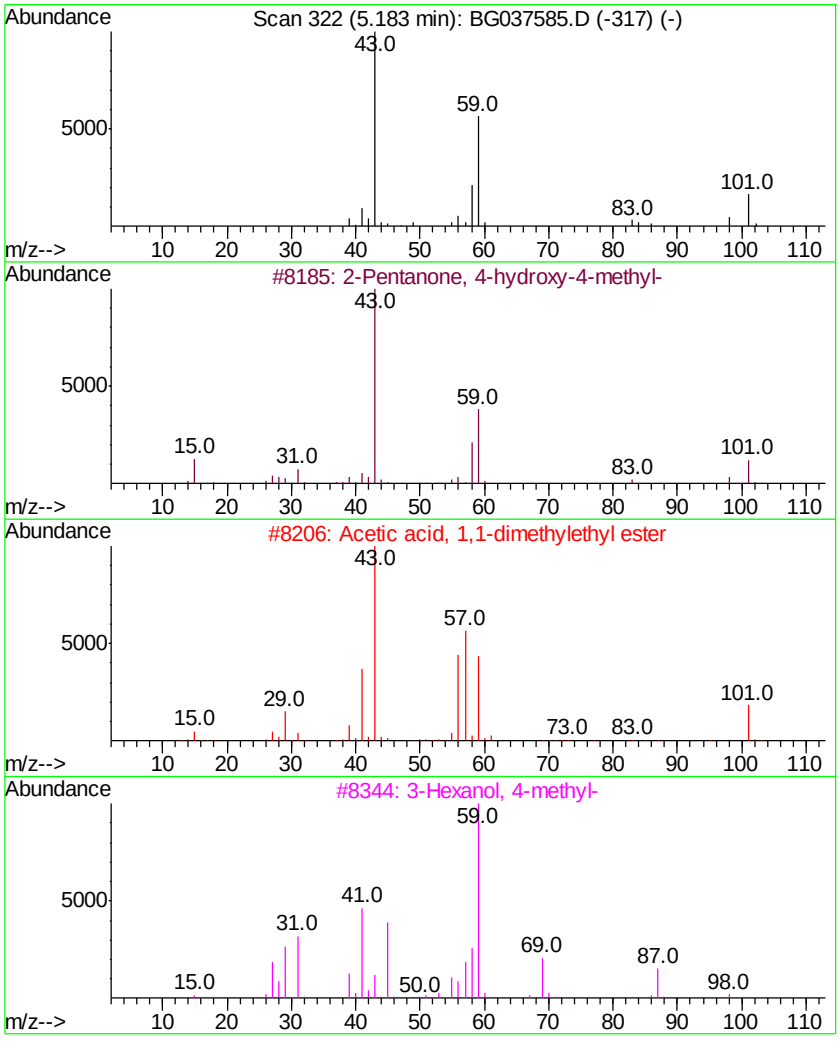
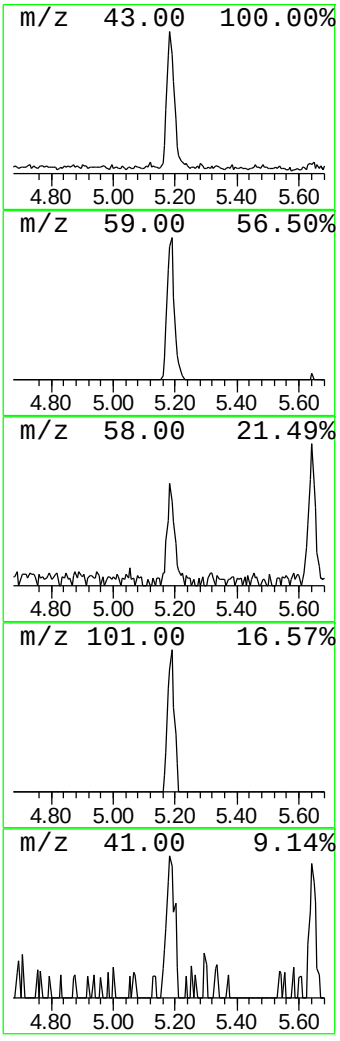
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	3.24 ng	44854	1,4-Dichlorobenzene-d4	8.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4	3-Octanol	130	C8H18O	000589-98-0	25
5	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	25





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102618\
Data File : BG037585.D
Acq On : 26 Oct 2018 17:51
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DL-05B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

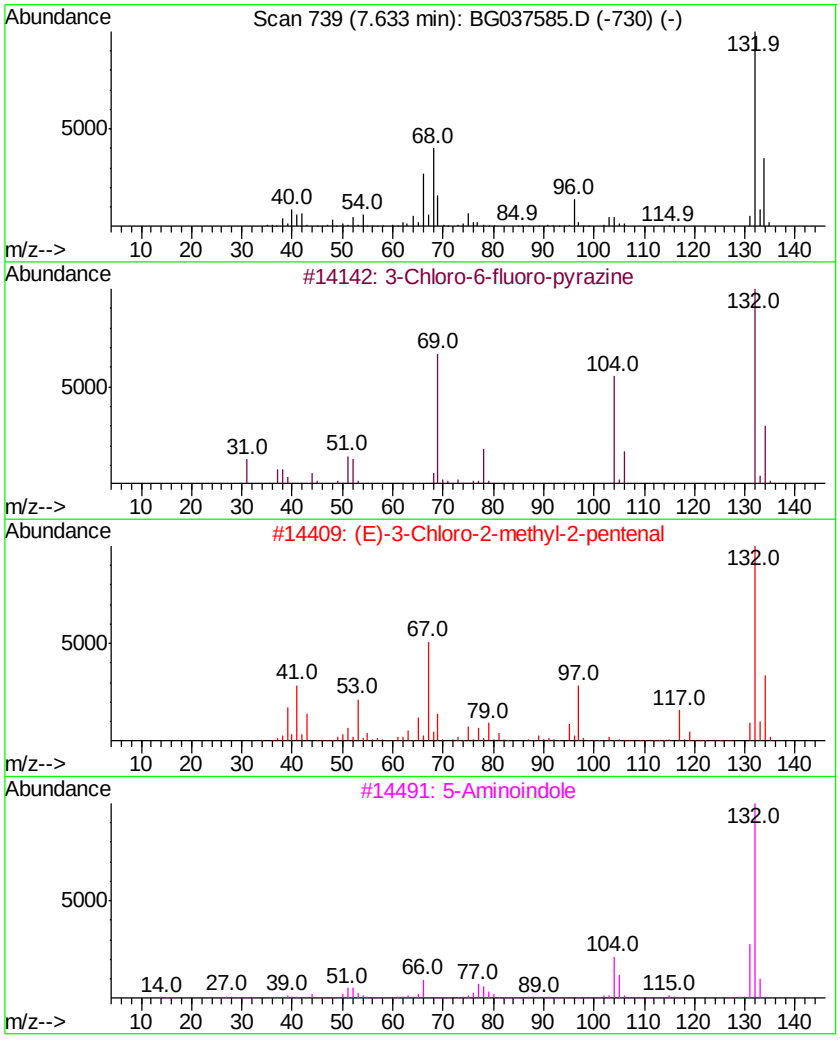
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

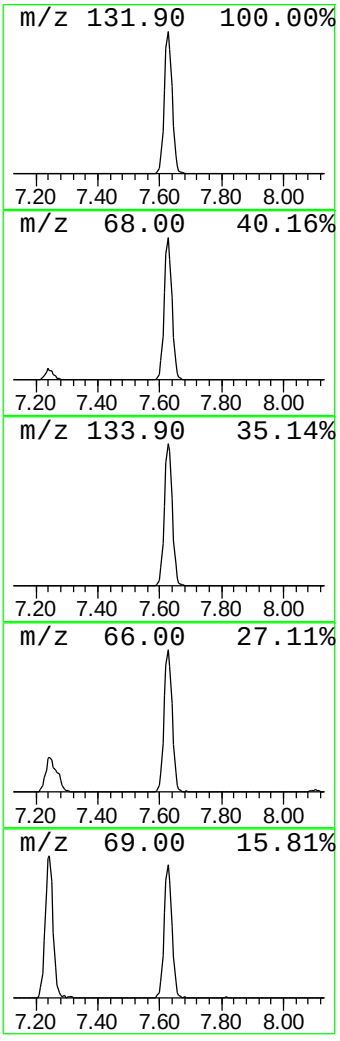
****

Peak Number 2 unknown7.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	50.86 ng	704315	1,4-Dichlorobenzene-d4	8.10

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	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5	Amphetaminil	250	C17H18N2	017590-01-1	12





Tentatively Identified Compound (LSC) summary

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Acq On : 26 Oct 2018 17:51
Operator : JU/SJ
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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...	5.18	3.2	ng	44854	1	8.10	276948	20.0
unknown7.63	7.63	50.9	ng	704315	1	8.10	276948	20.0