LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG062217\
Data File : BG027612.D
Acq On : 23 Jun 2017 1:30
Operator : SJ/JU
Sample : I3657-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-107S

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:\HPCHEM1\BNA_G\METHODS\8270-BG062117.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	5.645	293	299	305	rBV	17773	30089	1.18%	0.322%
2	6.086	367	374	384	rBV	190675	319531	12.57%	3.420%
3	7.637	631	638	650	rBV	111943	210202	8.27%	2.250%
4	8.036	698	706	718	rVB	360348	644271	25.34%	6.896%
5	8.506	779	786	794	rVB	72719	131582	5.17%	1.408%
6	8.829	834	841	852	rBV	294710	535064	21.04%	5.727%
7	9.670	975	984	997	rVB	263683	504577	19.84%	5.401%
8	11.321	1257	1265	1272	rBV	104773	196974	7.75%	2.108%
9	13.712	1664	1672	1679	rBV	800115	1240694	48.79%	13.280%
10	15.087	1898	1906	1915	rBB2	164294	287329	11.30%	3.075%
11	16.573	2151	2159	2169	rBV	819077	1269020	49.91%	13.583%
12	17.837	2366	2374	2383	rVB	263197	415463	16.34%	4.447%
13	18.671	2510	2516	2525	rBV3	22048	34928	1.37%	0.374%
14	19.928	2725	2730	2738	rBV2	19723	30442	1.20%	0.326%
15	20.416	2806	2813	2821	rBV	1922581	2542724	100.00%	27.217%
16	22.202	3110	3117	3127	rVB	266557	488248	19.20%	5.226%
17	25.839	3723	3736	3749	rBV2	140687	461409	18.15%	4.939%

Sum of corrected areas: 9342547

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BNA_G
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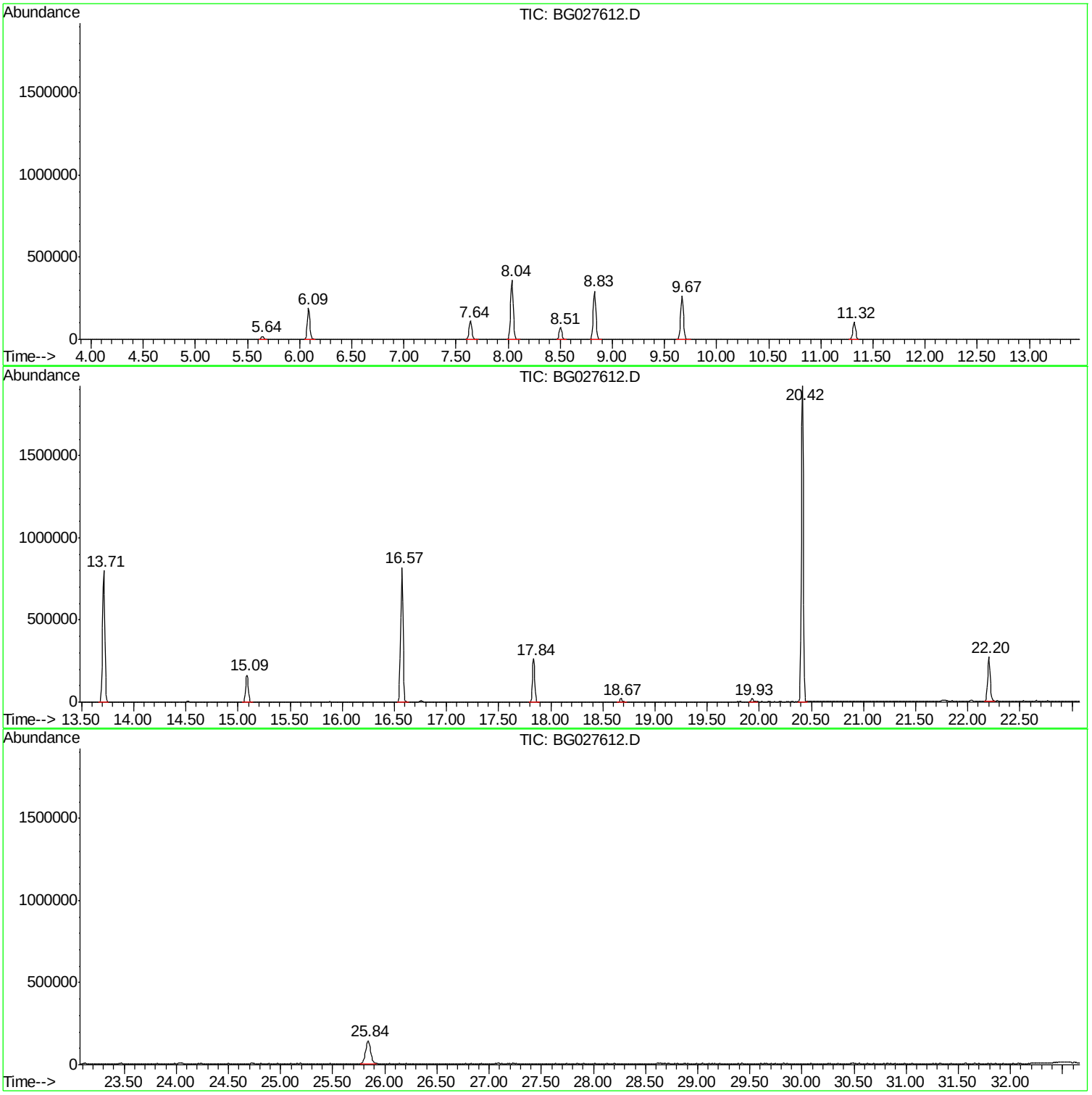
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Sample : I3657-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-107S

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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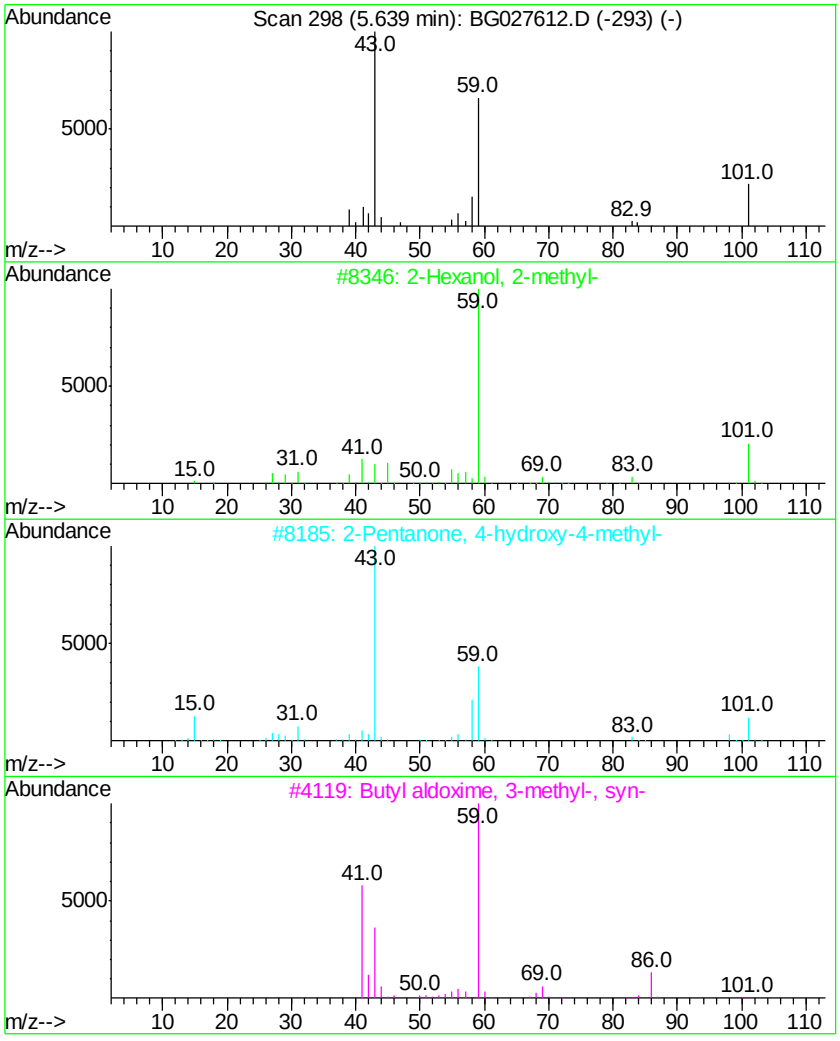
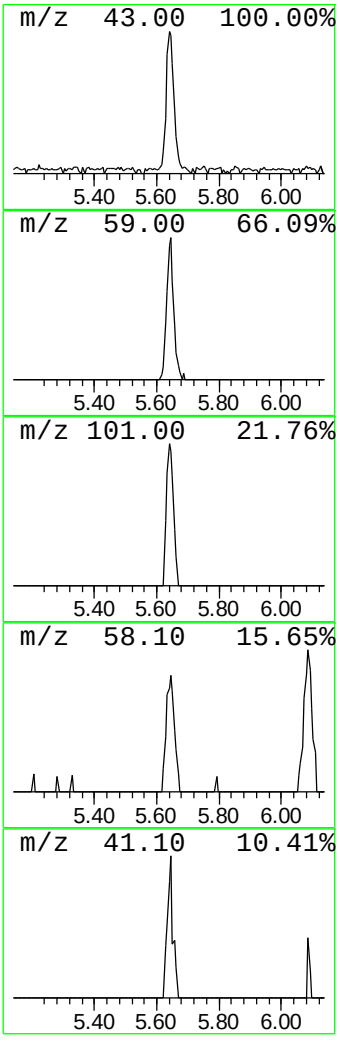
Peak Number 1 2-Hexanol, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	4.57 ng	30089	1,4-Dichlorobenzene-d4	8.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	37
4	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28
5	2-Butanol, 1-chloro-	108	C4H9ClO	001873-25-2	17





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TIC Library : C:\Database\NIST11.L
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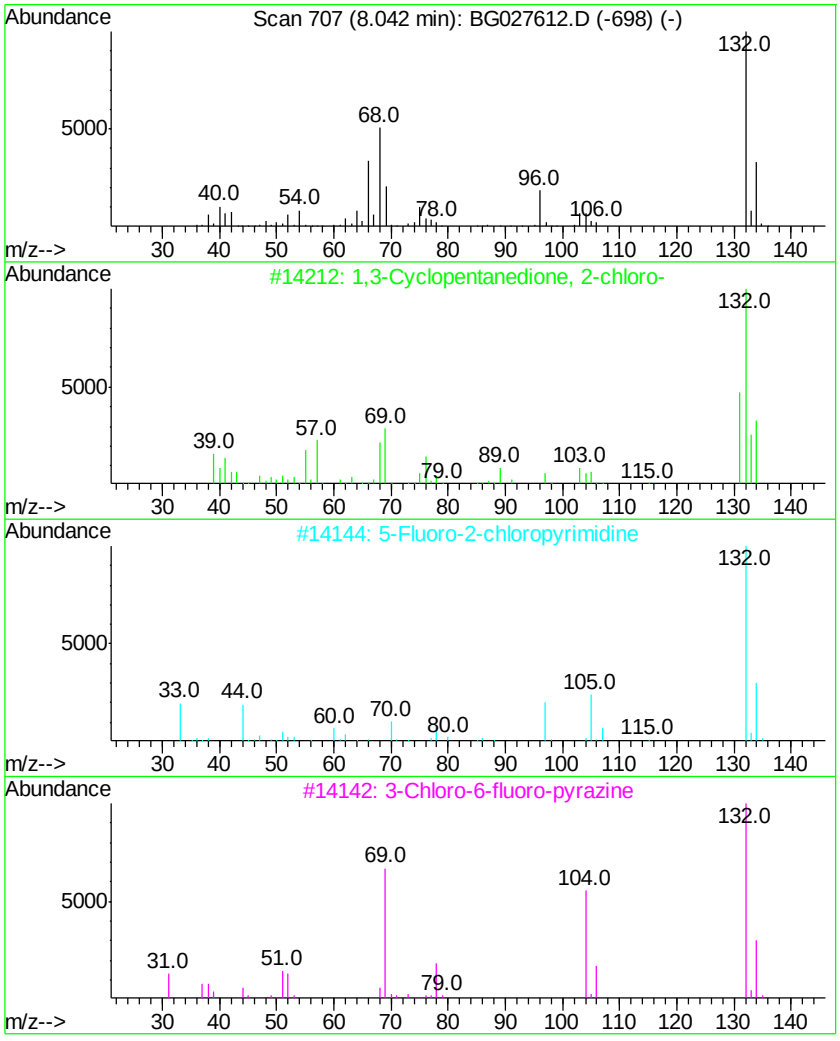
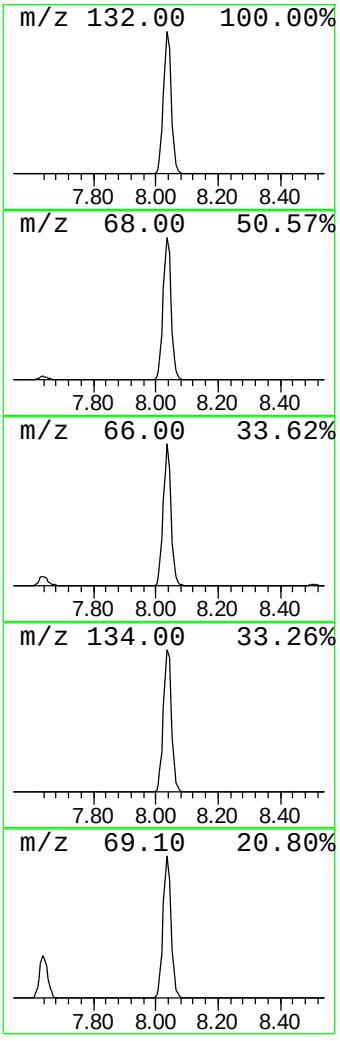
Peak Number 2 unknown8.04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.04	97.93 ng	644271	1,4-Dichlorobenzene-d4	8.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	35
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22





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-Hexanol, 2-methyl-	5.64	4.6	ng	30089	1	8.51	131582	20.0
unknown8.04	8.04	97.9	ng	644271	1	8.51	131582	20.0