LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028732.D
Acq On : 14 Sep 2017 14:43
Operator : SJ/JU
Sample : I5187-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 20170600-COMP-A

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-BG091217.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	5.439	310	315	322	rBV	33167	54103	2.09%	0.523%
2	5.897	387	393	404	rBV	363768	637715	24.64%	6.160%
3	7.483	655	663	679	rBV	361118	697820	26.96%	6.741%
4	7.859	720	727	736	rBV	353420	638998	24.69%	6.173%
5	8.329	799	807	813	rBV	72794	129292	5.00%	1.249%
6	8.653	855	862	870	rBV	248728	455447	17.60%	4.400%
7	9.499	998	1006	1019	rBV	204628	399576	15.44%	3.860%
8	11.150	1279	1287	1298	rBV	88870	181900	7.03%	1.757%
9	13.559	1690	1697	1706	rBV	670682	1034474	39.97%	9.993%
10	14.381	1831	1837	1851	rVB	55195	92531	3.58%	0.894%
11	14.939	1926	1932	1942	rBV3	178567	300400	11.61%	2.902%
12	16.432	2178	2186	2203	rBV	741947	1248222	48.23%	12.058%
13	17.695	2394	2401	2414	rBV2	319536	536333	20.72%	5.181%
14	18.547	2541	2546	2552	rBV6	13069	27119	1.05%	0.262%
15	20.274	2834	2840	2851	rBV	1930024	2588236	100.00%	25.002%
16	22.025	3128	3138	3148	rBV	364649	692493	26.76%	6.689%
17	25.527	3720	3734	3747	rBV2	189958	637351	24.62%	6.157%

Sum of corrected areas: 10352010

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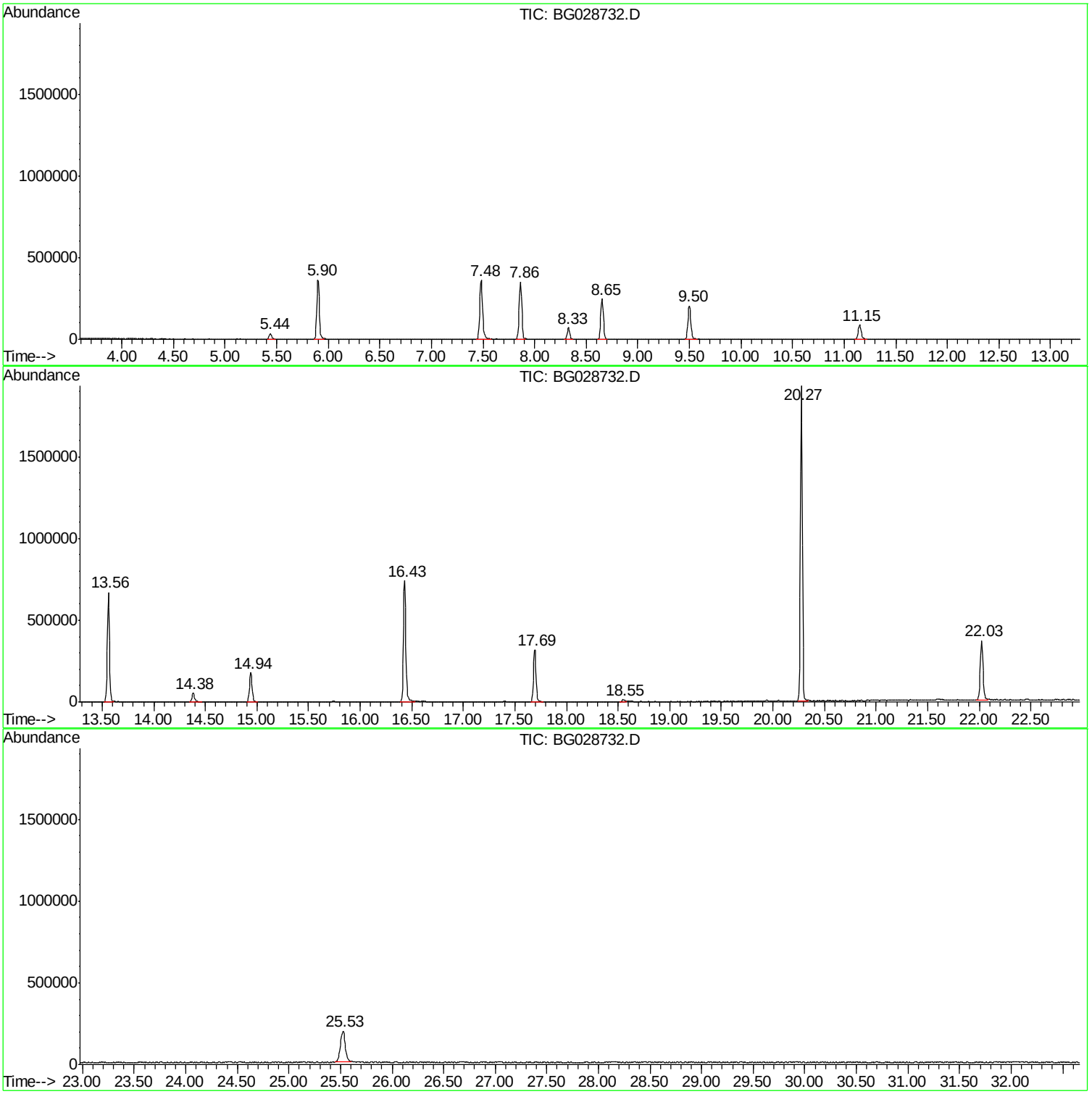
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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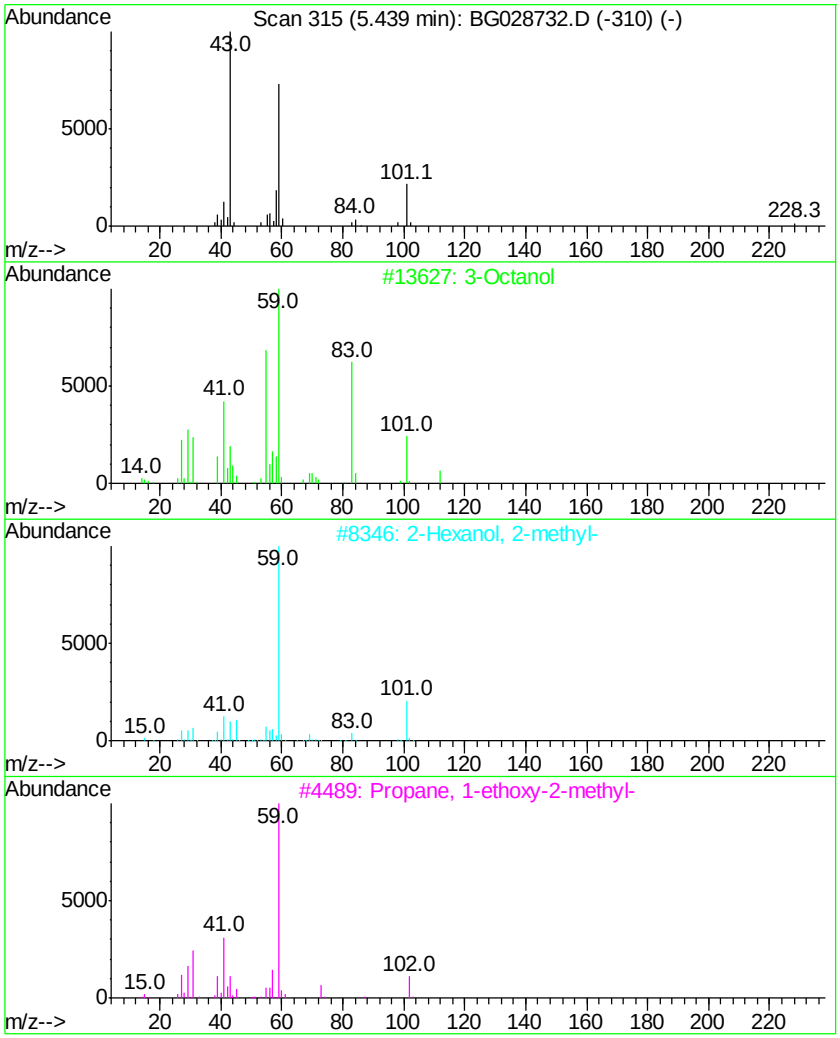
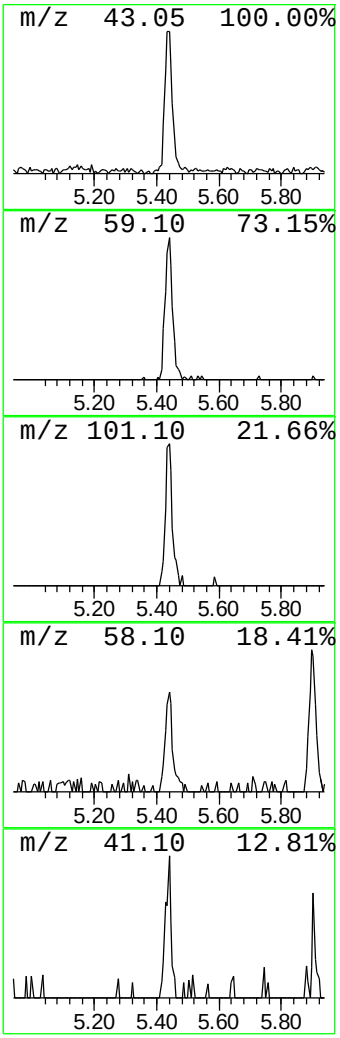
Peak Number 1 3-Octanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	8.37 ng	54103	1,4-Dichlorobenzene-d4	8.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol	130	C8H18O	000589-98-0	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	45
3	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	38
4	4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	38
5	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	38





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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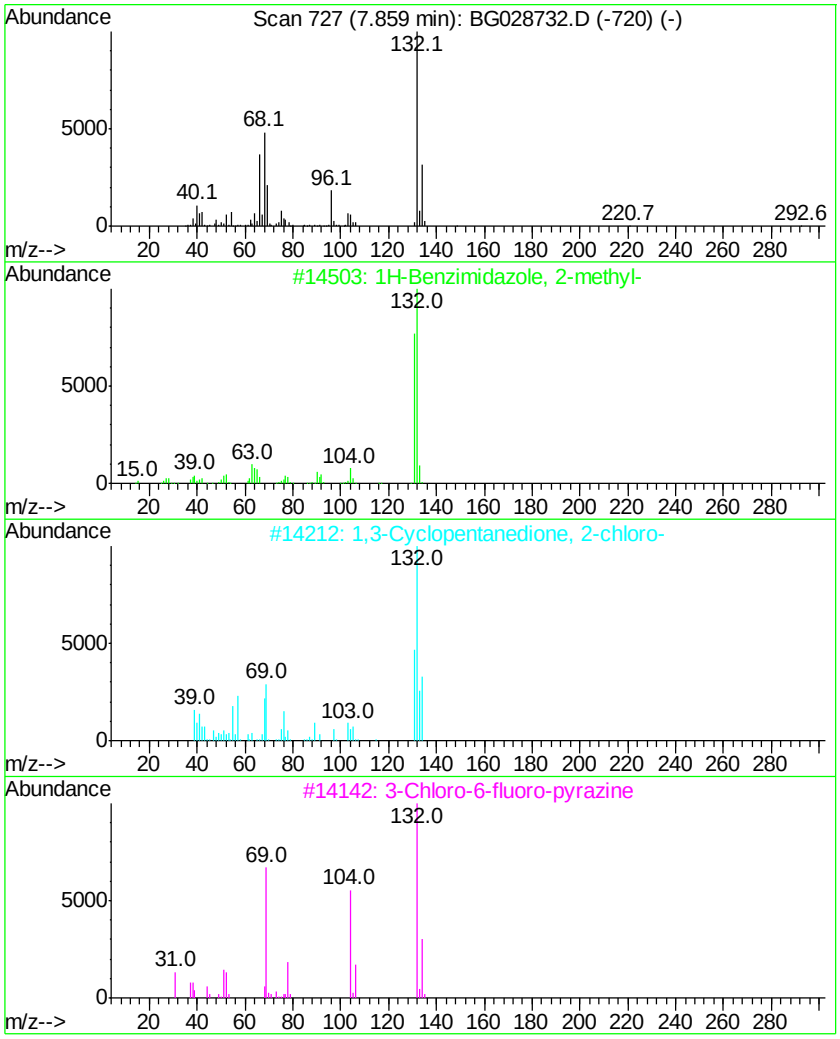
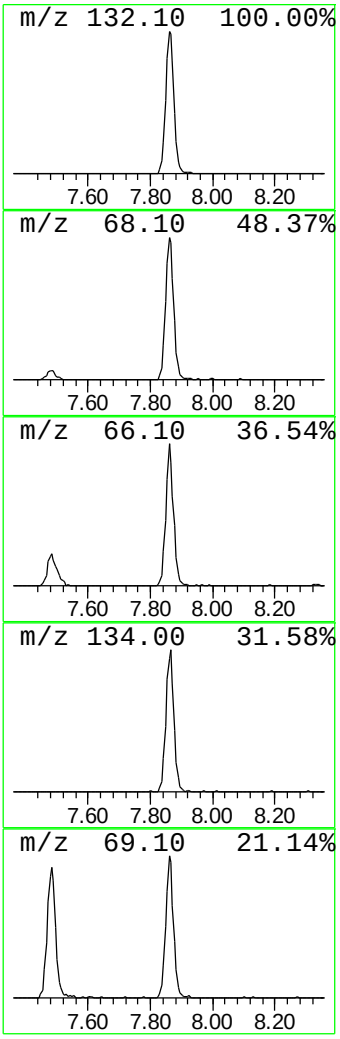
Peak Number 2 unknown7.86 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	98.85 ng	638998	1,4-Dichlorobenzene-d4	8.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
3	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10





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
3-Octanol	5.44	8.4	ng	54103	1	8.32	129292	20.0
unknown7.86	7.86	98.8	ng	638998	1	8.32	129292	20.0