LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101819\
Data File : BG043286.D
Acq On : 18 Oct 2019 21:56
Operator : JU
Sample : PB124106BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB124106BL

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-BG092519.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	3.129	3	7	16	rBV	161957	316729	7.56%	1.981%
2	3.206	16	20	35	rVB	750066	1177135	28.11%	7.364%
3	5.621	425	431	444	rBV	275769	506399	12.09%	3.168%
4	7.213	694	702	714	rBV	179716	360268	8.60%	2.254%
5	7.577	755	764	775	rBV	455352	864695	20.65%	5.410%
6	8.035	835	842	851	rBV	134149	244088	5.83%	1.527%
7	8.358	888	897	911	rBV	520535	951387	22.72%	5.952%
8	9.199	1032	1040	1063	rBV	363156	786258	18.78%	4.919%
9	10.844	1313	1320	1332	rBV	139784	296378	7.08%	1.854%
10	13.288	1728	1736	1762	rBV	1145975	2010450	48.01%	12.577%
11	14.663	1963	1970	1987	rBV2	265056	483344	11.54%	3.024%
12	16.149	2216	2223	2242	rBV	701660	1334090	31.86%	8.346%
13	17.407	2430	2437	2453	rBV2	358969	661225	15.79%	4.137%
14	20.015	2875	2881	2897	rBV	2931981	4187694	100.00%	26.198%
15	21.678	3157	3164	3178	rBV2	418590	857081	20.47%	5.362%
16	23.970	3547	3554	3559	rBV6	18613	44849	1.07%	0.281%
17	24.886	3700	3710	3723	rBV	280942	902437	21.55%	5.646%

Sum of corrected areas: 15984507

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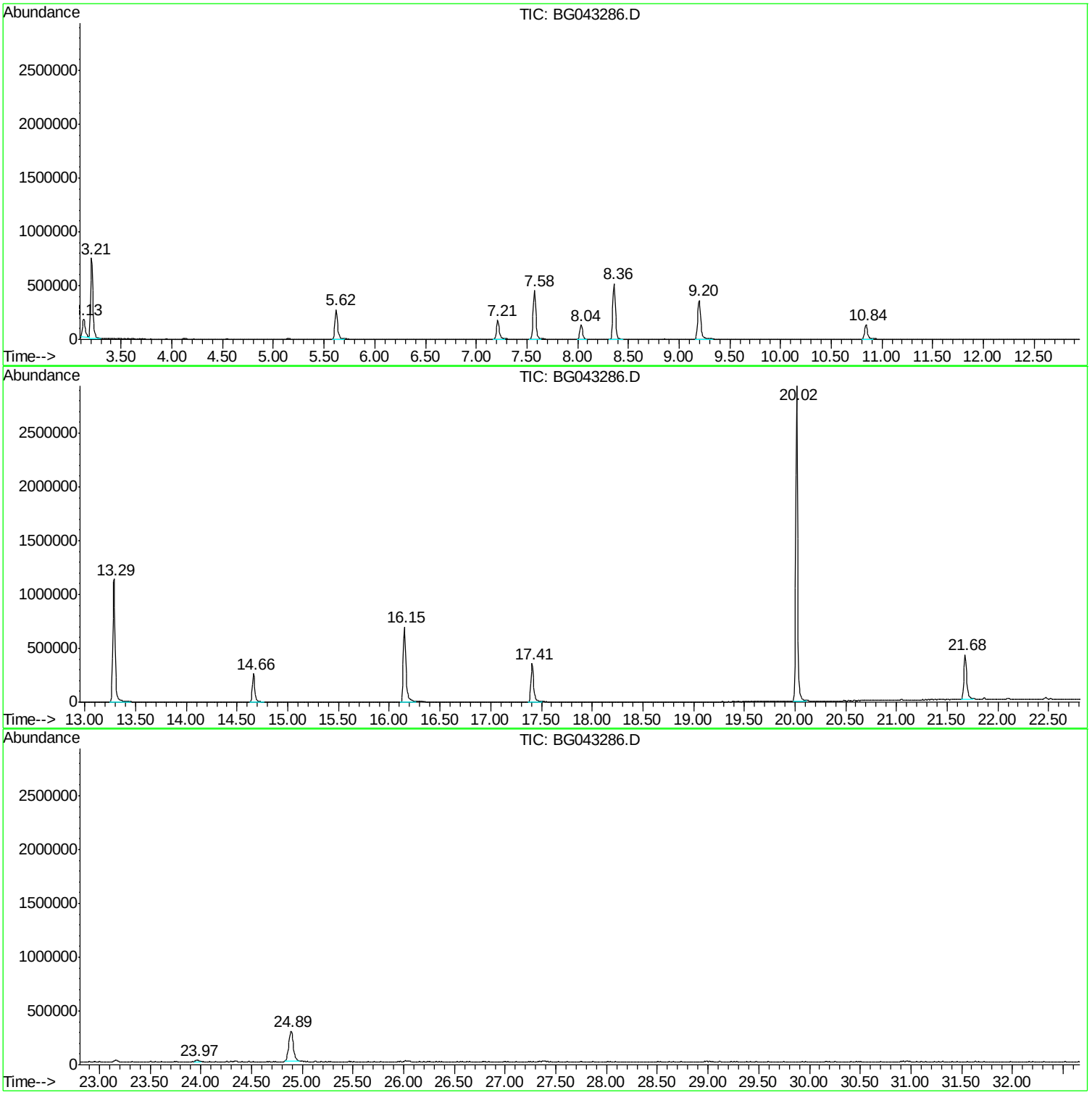
PB124106BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092519.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\BG101819\
Data File : BG043286.D
Acq On : 18 Oct 2019 21:56
Operator : JU
Sample : PB124106BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB124106BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092519.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 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	96.45 ng	1177140	1,4-Dichlorobenzene-d4	8.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9

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Peak Number 2 unknown7.58 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	70.85 ng	864695	1,4-Dichlorobenzene-d4	8.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	25
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12

Tentatively Identified Compound (LSC) summary

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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
Butane, 2-methoxy...	3.21	96.5	ng	1177140	1	8.04	244088	20.0
unknown7.58	7.58	70.8	ng	864695	1	8.04	244088	20.0