LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
Data File : BG021147.D
Acq On : 28 Feb 2016 12:01
Operator : UM/SJ
Sample : H1442-02 20X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : POST-EX-11-20160211

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-BG022616.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	3.091	39	43	53	rVB	31859	45652	20.94%	3.845%
2	3.232	63	67	73	rVV3	6933	11609	5.32%	0.978%
3	3.302	77	79	85	rVB4	2146	3357	1.54%	0.283%
4	5.717	485	490	498	rVB	8775	13451	6.17%	1.133%
5	7.303	754	760	767	rVB	10772	17617	8.08%	1.484%
6	7.691	821	826	833	rBB	9112	14868	6.82%	1.252%
7	8.167	901	907	913	rVB	42139	70035	32.12%	5.899%
8	8.490	957	962	968	rBB	6145	9763	4.48%	0.822%
9	9.330	1099	1105	1111	rBB	6690	11222	5.15%	0.945%
10	10.976	1377	1385	1393	rBV	67133	114528	52.53%	9.646%
11	13.396	1792	1797	1803	rBB	14185	19273	8.84%	1.623%
12	14.771	2025	2031	2038	rBB2	98985	154073	70.67%	12.976%
13	16.246	2278	2282	2286	rBB2	8319	10637	4.88%	0.896%
14	17.509	2490	2497	2501	rBV	116978	179666	82.41%	15.132%
15	17.544	2501	2503	2509	rVB	8251	10680	4.90%	0.899%
16	18.426	2649	2653	2658	rBB	1753	2421	1.11%	0.204%
17	18.567	2673	2677	2681	rBV2	1529	2561	1.17%	0.216%
18	19.542	2838	2843	2849	rVB	13978	17505	8.03%	1.474%
19	19.900	2900	2904	2909	rVB2	13248	18244	8.37%	1.537%
20	20.094	2933	2937	2941	rVB	23803	27127	12.44%	2.285%
21	21.769	3215	3222	3228	rBV	132722	218012	100.00%	18.361%
22	21.810	3228	3229	3236	rVB2	6100	7484	3.43%	0.630%
23	23.631	3535	3539	3542	rBV6	1551	2493	1.14%	0.210%
24	23.996	3597	3601	3604	rBV5	3177	6452	2.96%	0.543%
25	25.047	3771	3780	3792	rVB3	64555	185275	84.98%	15.604%
26	26.217	3977	3979	3990	rVB3	3959	9880	4.53%	0.832%
27	29.278	4496	4500	4502	rBV4	2497	3450	1.58%	0.291%

Sum of corrected areas: 1187335

LSC Report - Integrated Chromatogram

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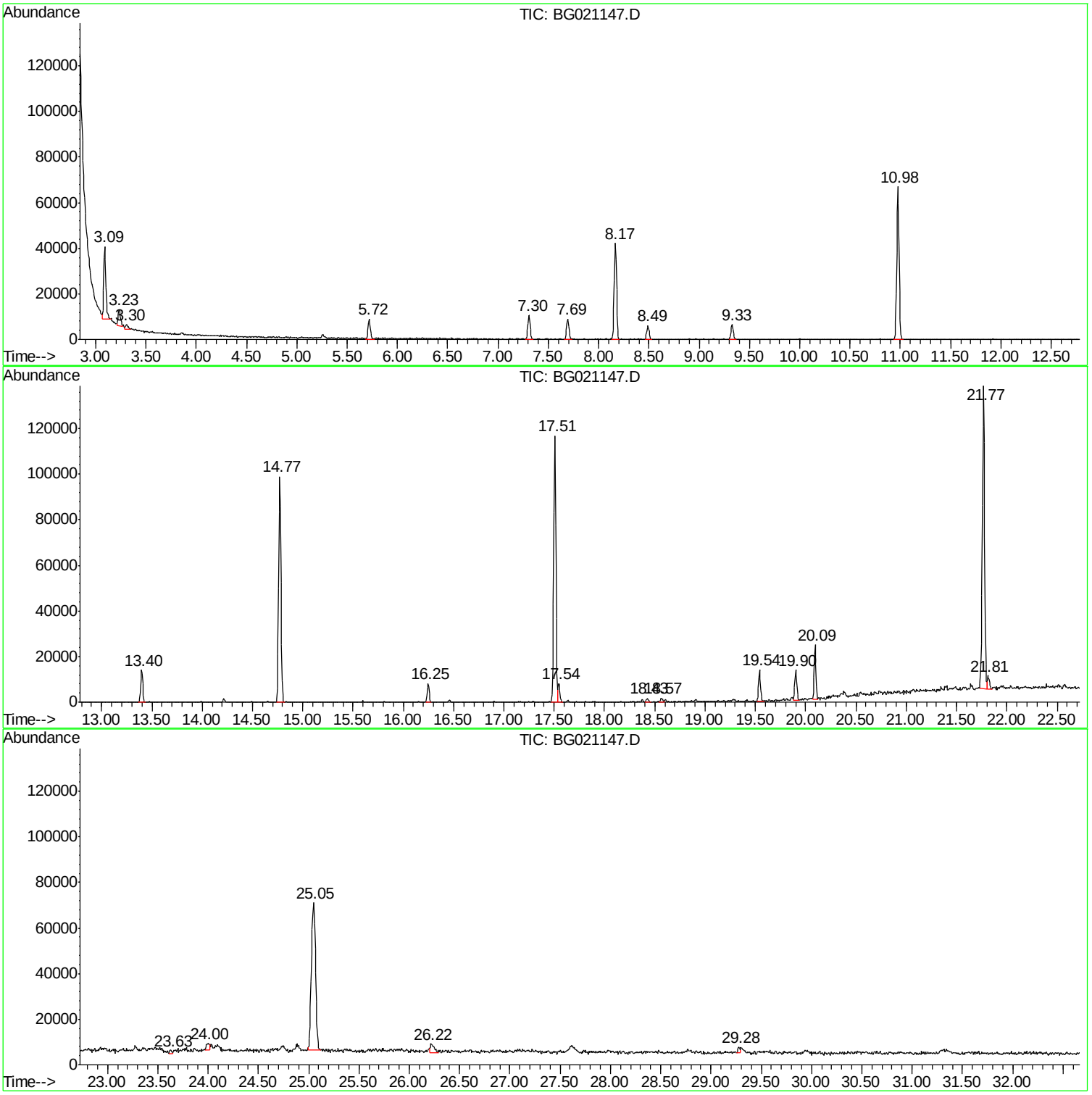
Instrument :
BNA_G
ClientSampleId :
POST-EX-11-20160211

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
Data File : BG021147.D
Acq On : 28 Feb 2016 12:01
Operator : UM/SJ
Sample : H1442-02 20X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : POST-EX-11-20160211

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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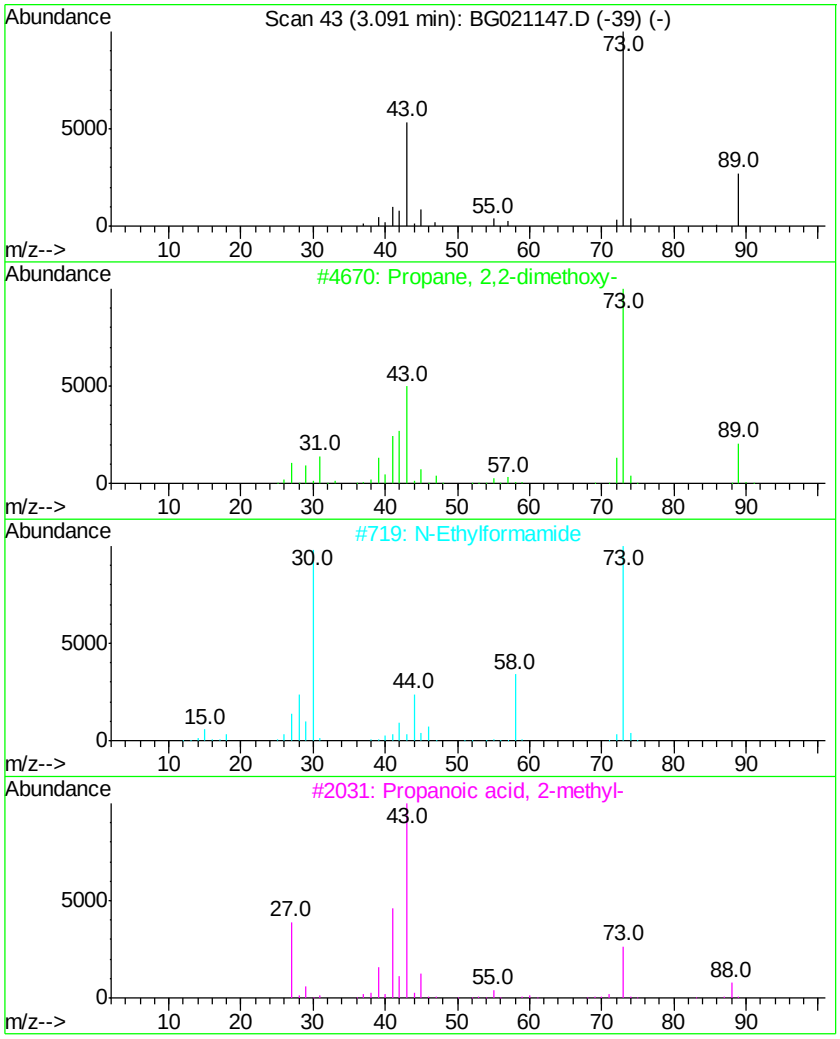
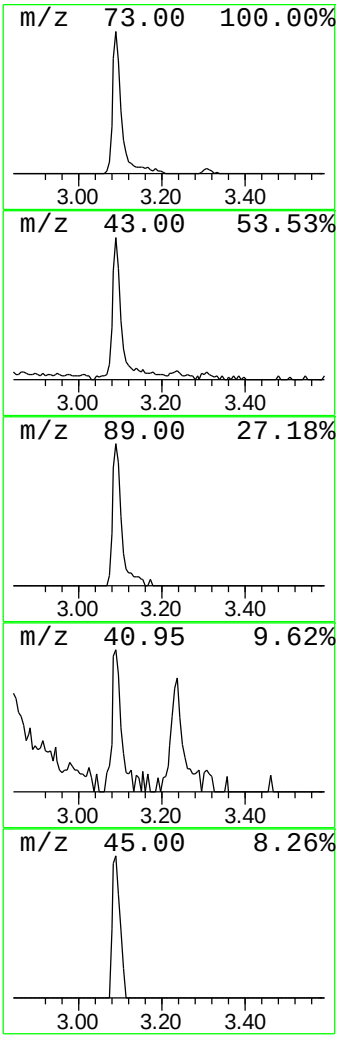
Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.09	13.04 ng	45652	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	9
4	1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	9
5	1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propane, 2,2-dime...	3.09	13.0	ng	45652	1	8.17	70035	20.0