LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101420\
Data File : BP003614.D
Acq On : 14 Oct 2020 18:58
Operator : CG/JU
Sample : PB132314BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB132314BL

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_P\METHODS\8270-BP101420.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003614.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	33	38	55	rVB	2542487	2960500	42.04%	9.559%
2	3.275	58	66	77	rVB2	53167	117842	1.67%	0.381%
3	6.034	527	535	549	rBV	1722174	2610412	37.07%	8.429%
4	7.681	807	815	827	rBV	1629607	2679519	38.05%	8.652%
5	8.546	952	962	972	rBV	359927	580218	8.24%	1.873%
6	9.710	1152	1160	1171	rBV	1091465	1824570	25.91%	5.891%
7	11.393	1436	1446	1454	rBV	443675	750968	10.66%	2.425%
8	13.781	1841	1852	1863	rBV	2921227	4311013	61.22%	13.920%
9	15.151	2078	2085	2093	rBV	696552	1043110	14.81%	3.368%
10	16.622	2328	2335	2357	rBV	2059032	2928964	41.59%	9.457%
11	17.869	2540	2547	2556	rBV	915262	1288799	18.30%	4.161%
12	20.333	2960	2966	2972	rBV	5928739	7042340	100.00%	22.739%
13	21.880	3223	3229	3235	rVB	1090451	1447112	20.55%	4.673%
14	24.468	3660	3669	3678	rVB2	643206	1384447	19.66%	4.470%

Sum of corrected areas: 30969814

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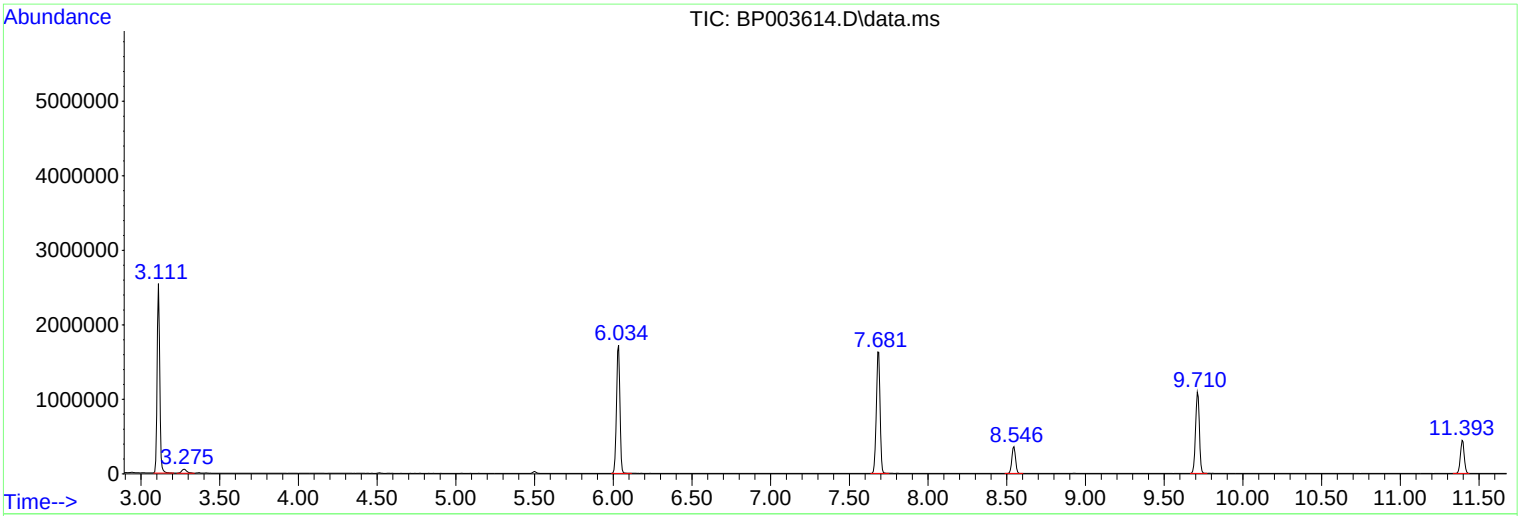
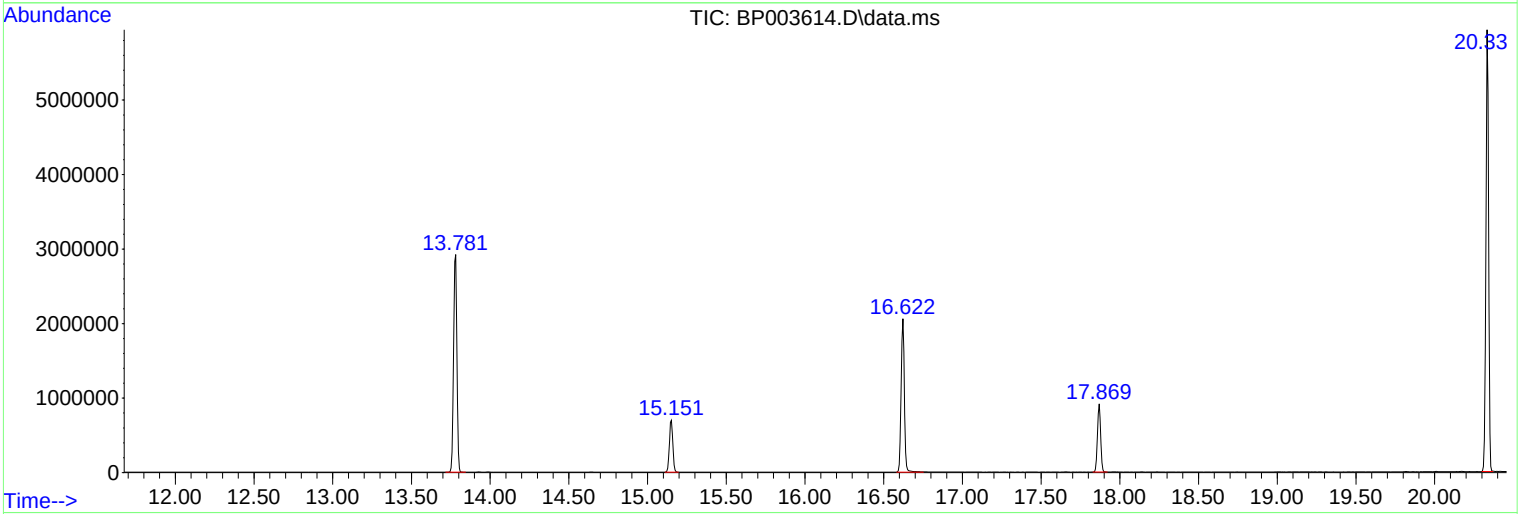
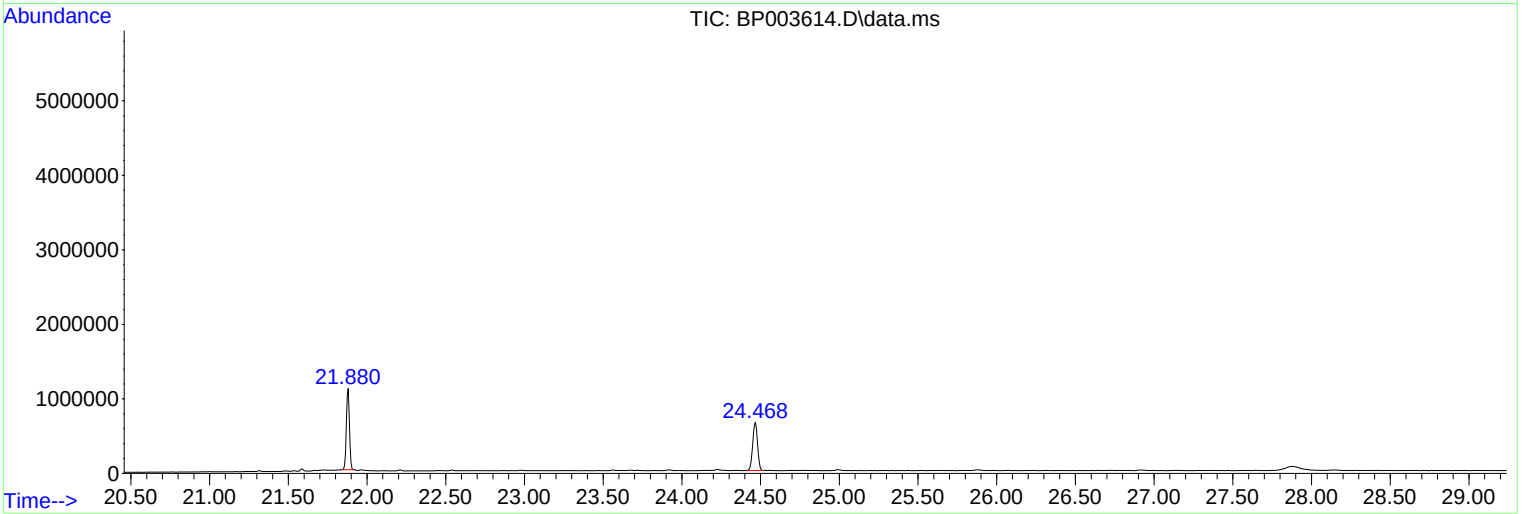
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







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TIC Integration Parameters: LSCINT.P

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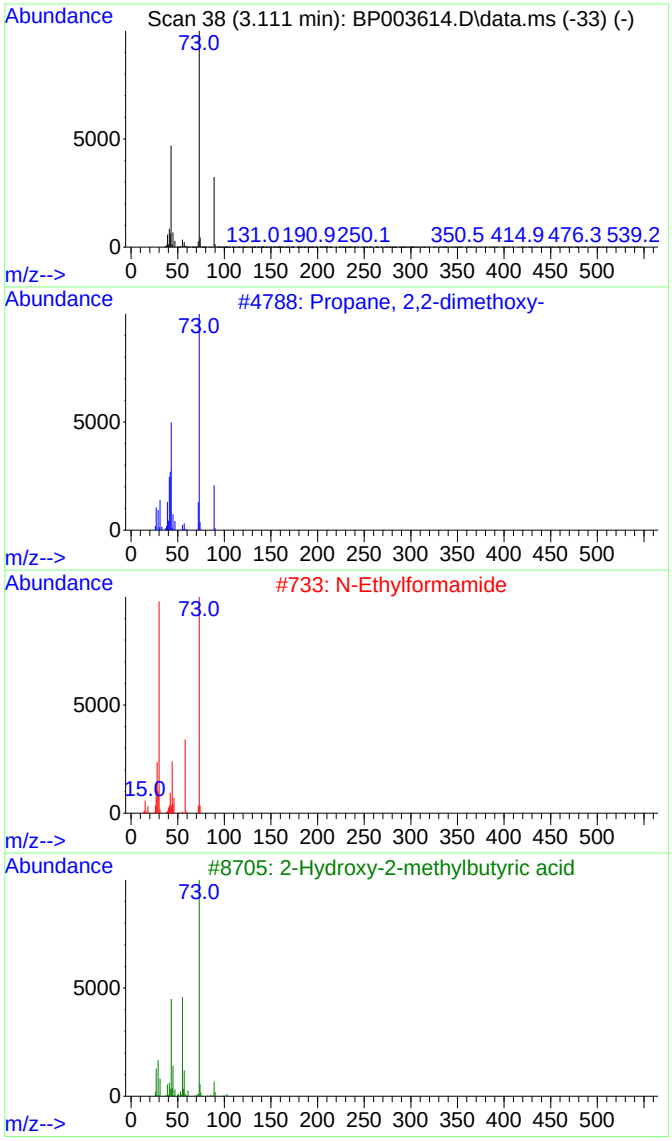
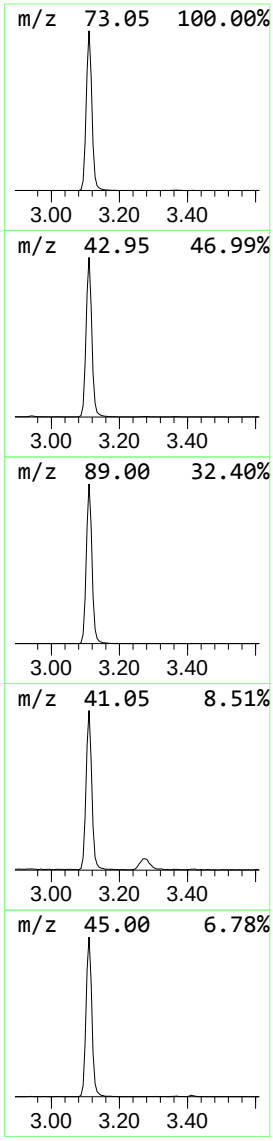
Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.111	102.05 ng	2960500	1,4-Dichlorobenzene-d4	8.546

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	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9





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
Propane, 2,2-di...	3.111	102.1	ng	2960500	1	8.546	580218	20.0