LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009433.D
Acq On : 16 Mar 2022 21:08
Operator : CG/JU
Sample : N1956-04 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TPK-4

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\8270E-BP030522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009433.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	7	11	17	rVB	52547	77590	1.18%	0.161%
2	3.581	95	101	120	rBV	1416855	2571520	38.98%	5.327%
3	3.811	135	140	152	rVB3	36219	83148	1.26%	0.172%
4	5.416	407	413	434	rVB	1442046	2588007	39.23%	5.361%
5	7.005	674	683	695	rBV	1467253	2753968	41.75%	5.705%
6	7.110	695	701	712	rVB	177527	332519	5.04%	0.689%
7	7.810	812	820	829	rBV	1164709	1994064	30.23%	4.131%
8	8.963	1008	1016	1030	rBV	753187	1441936	21.86%	2.987%
9	10.604	1286	1295	1309	rBV	1622921	3036322	46.03%	6.290%
10	13.075	1707	1715	1731	rBV	2886698	4778290	72.43%	9.898%
11	14.304	1917	1924	1926	rBV7	36503	76398	1.16%	0.158%
12	14.451	1942	1949	1959	rBV	2749052	4537777	68.79%	9.400%
13	15.951	2198	2204	2213	rBV	1611470	2646303	40.11%	5.482%
14	16.192	2241	2245	2247	rBV5	51670	83491	1.27%	0.173%
15	16.986	2376	2380	2385	rBV4	70662	113239	1.72%	0.235%
16	17.216	2412	2419	2432	rBV	3622255	5746186	87.11%	11.903%
17	19.239	2760	2763	2767	rVB	217010	253790	3.85%	0.526%
18	19.792	2852	2857	2865	rVB	5011246	6596800	100.00%	13.665%
19	21.327	3114	3118	3123	rVB	3218921	4177479	63.33%	8.653%
20	23.739	3524	3528	3538	rVB2	2153884	4386704	66.50%	9.087%

Sum of corrected areas: 48275531

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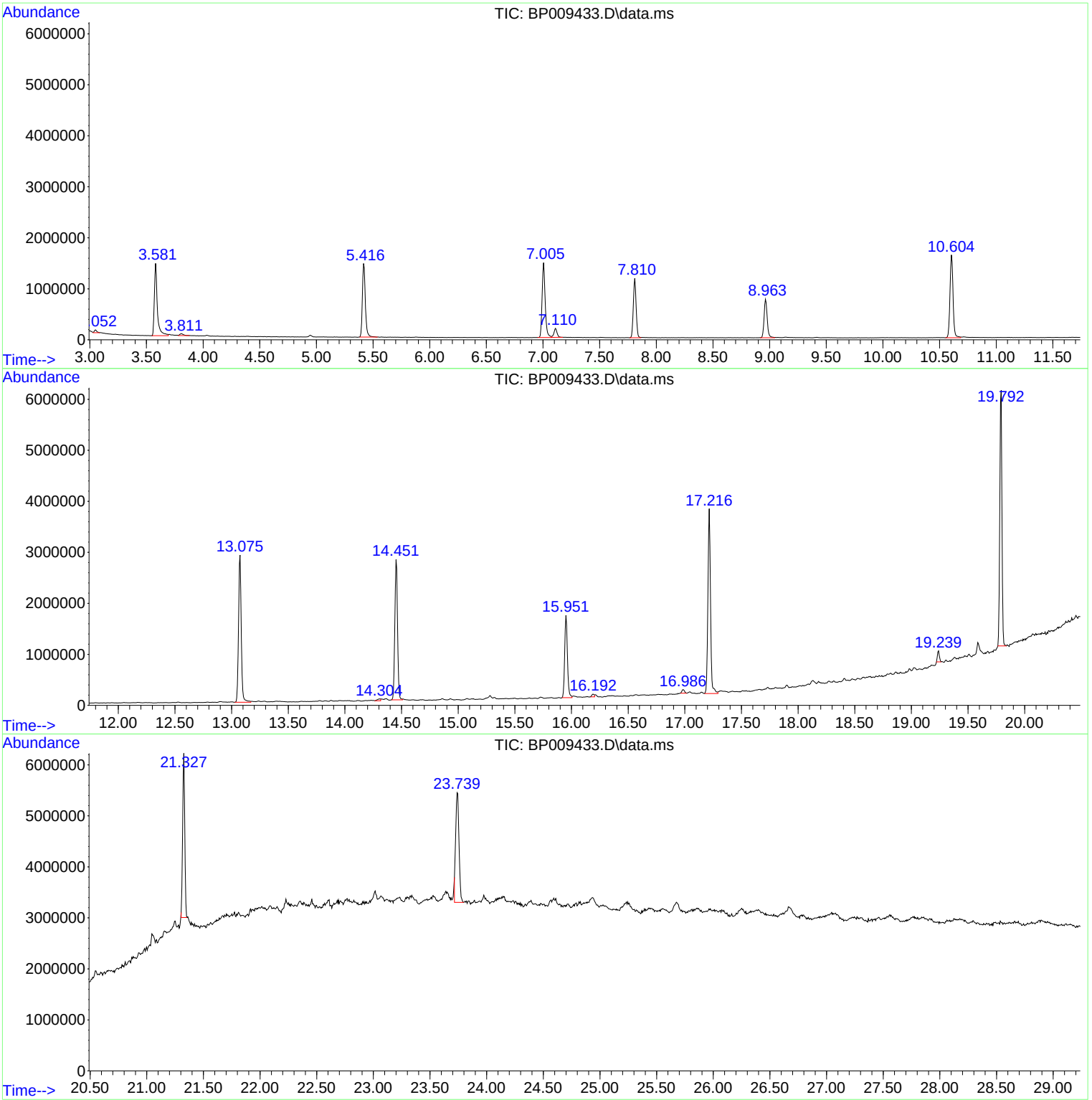
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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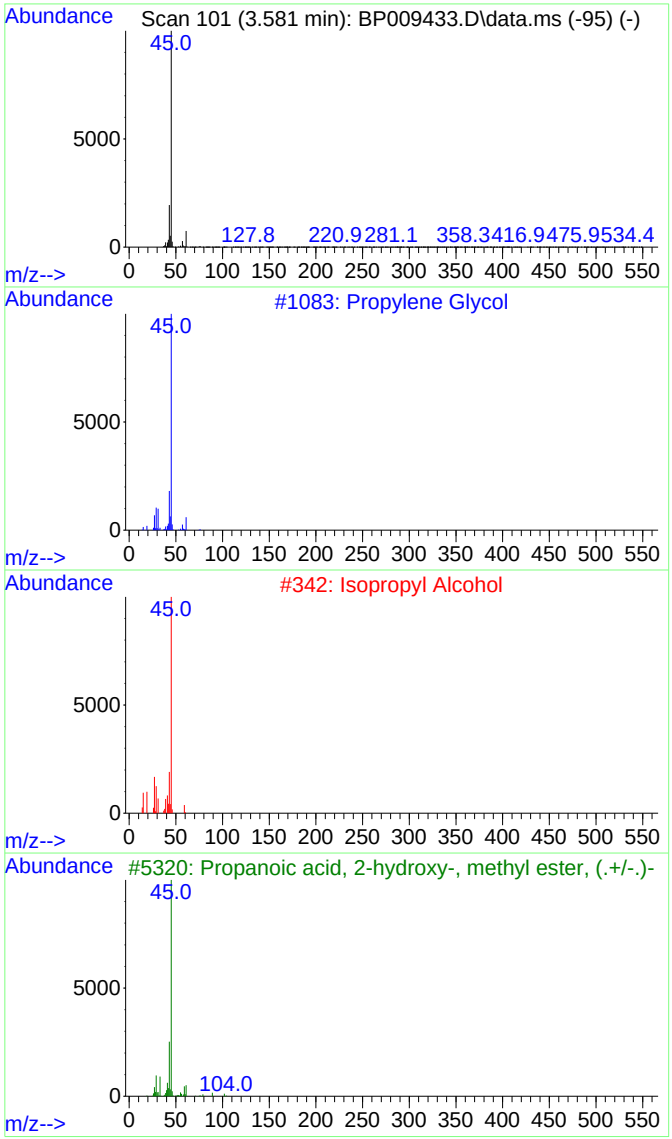
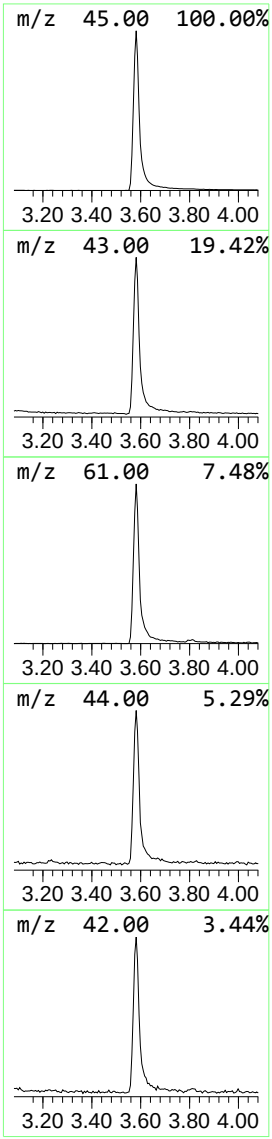
Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.581	25.79 ng	2571520	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	90
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	37
5	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9





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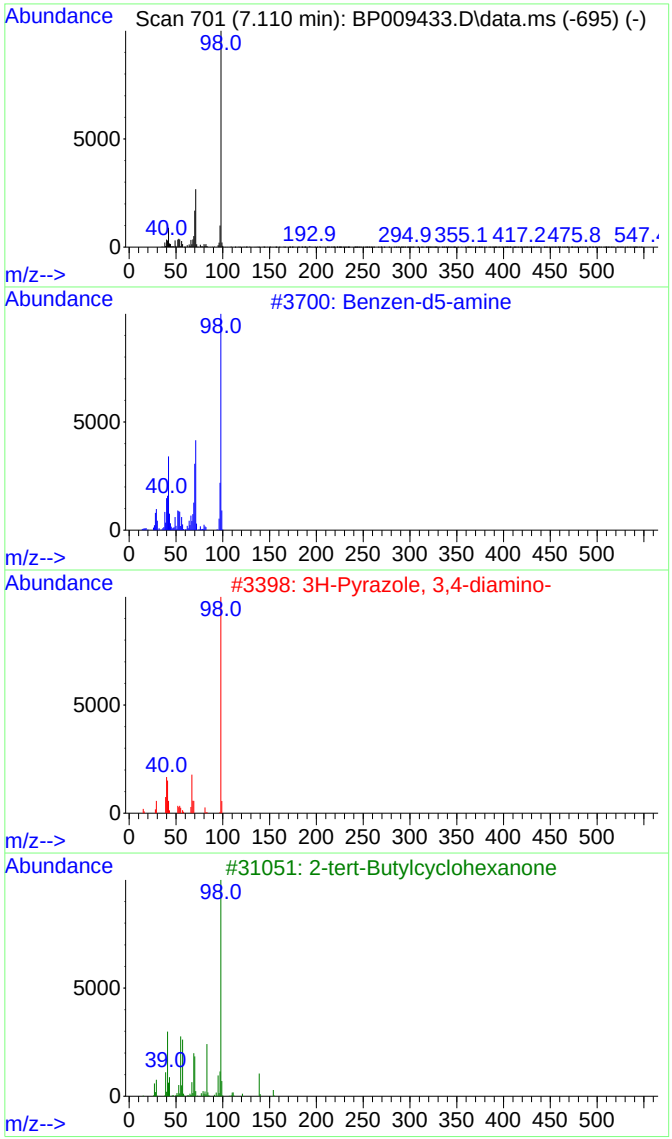
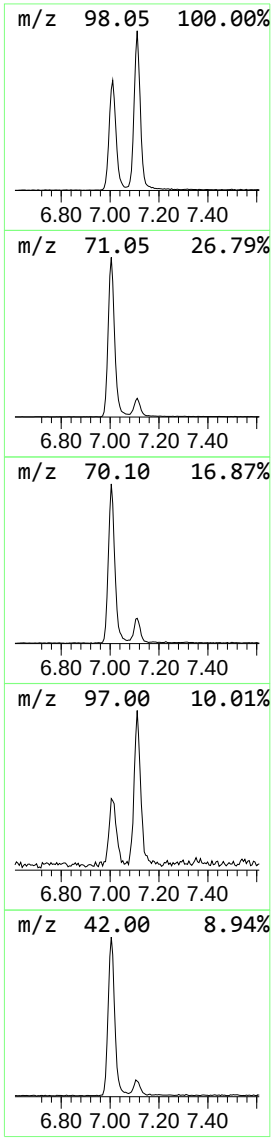
Peak Number 2 Benzen-d5-amine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.110	3.34 ng	332519	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzen-d5-amine	98	C6H2D5N	004165-61-1	64
2	3H-Pyrazole, 3,4-diamino-	98	C3H6N4	1000288-40-0	47
3	2-tert-Butylcyclohexanone	154	C10H18O	001728-46-7	38
4	Cyclohexanone, 2-butyl-	154	C10H18O	001126-18-7	38
5	2-Pyrrolidinemethanamine, 1-ethyl-	128	C7H16N2	026116-12-1	36





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
Propylene Glycol	3.581	25.8	ng	2571520	1	7.810	1994060	20.0
Benzen-d5-amine	7.110	3.3	ng	332519	1	7.810	1994060	20.0