

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
 Data File : BM044185.D
 Acq On : 19 Feb 2024 19:32
 Operator : MA/JU
 Sample : P1436-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7G5

Manual Integrations
 APPROVED

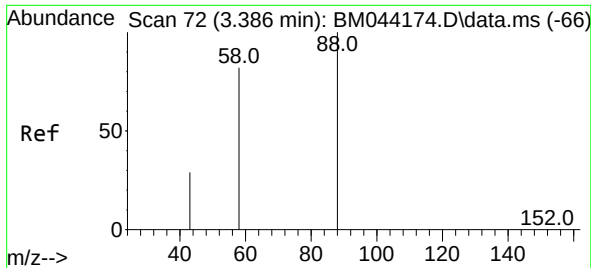
Reviewed By :Yogesh Patel 02/20/2024
 Supervised By :mohammad ahmed 02/21/2024

Quant Time: Feb 19 21:55:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 13:40:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

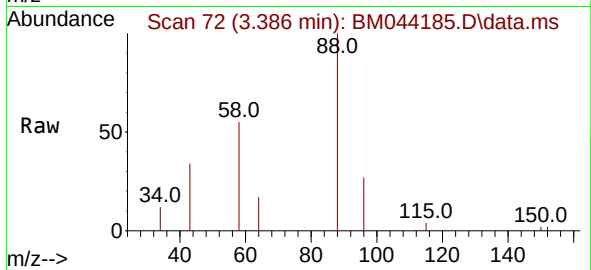
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.896	152	5784	0.400	ng/u1	0.00
4) Naphthalene-d8	10.693	136	18056	0.400	ng/u1	-0.01
9) Acenaphthene-d10	14.539	164	8961	0.400	ng/u1	0.00
13) Phenanthrene-d10	17.293	188	18763m	0.400	ng/u1	0.00
17) Chrysene-d12	21.496	240	13255m	0.400	ng/u1	0.00
23) Perylene-d12	23.884	264	19937	0.400	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	33161	4.048	ng/u1	0.00
6) 2-Methylnaphthalene-d10	12.288	152	9789	0.387	ng/u1	-0.01
18) Fluoranthene-d10	19.327	212	18657	0.472	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.386	88	5239	0.640	ng/u1	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
 1,4-Dioxane
 Concen: 0.640 ng/ul
 RT: 3.386 min Scan# 72
 Delta R.T. -0.004 min
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Tgt Ion: 88 Resp: 5239
 Ion Ratio Lower Upper
 88 100
 43 33.8 32.2 48.2
 58 55.0 40.6 60.8

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