

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031524\
 Data File : BM044620.D
 Acq On : 14 Mar 2024 19:07
 Operator : MA/JU
 Sample : P1729-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ1

Manual Integrations
 APPROVED

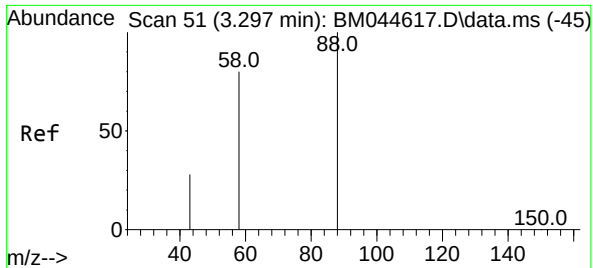
Reviewed By :Yogesh Patel 03/15/2024
 Supervised By :mohammad ahmed 03/15/2024

Quant Time: Mar 14 23:22:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM031124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 14:02:17 2024
 Response via : Initial Calibration

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

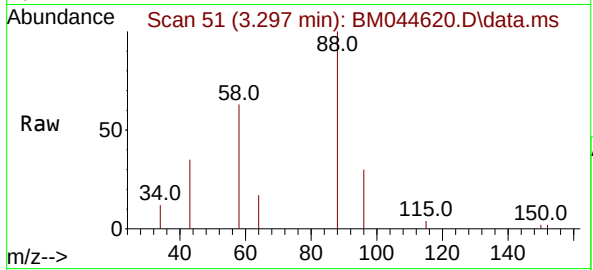
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.707	152	4854	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.485	136	16133	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.349	164	8334	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.103	188	18799m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.300	240	16173m	0.400	ng/ul	-0.02
23) Perylene-d12	23.545	264	15919m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	31500	4.950	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.085	152	8015	0.346	ng/ul	-0.02
18) Fluoranthene-d10	19.137	212	20719	0.365	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.297	88	4887	0.752	ng/ul#	77

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



#2
 1,4-Dioxane
 Concen: 0.752 ng/ul
 RT: 3.297 min Scan# 51
 Delta R.T. -0.017 min
 Lab File: BM044620.D
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Tgt Ion: 88 Resp: 488

Ion	Ratio	Lower	Upper
88	100		
43	34.5	21.4	32.0
58	62.7	35.6	53.4

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