

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
 Data File : BM048691.D
 Acq On : 15 Nov 2024 02:22
 Operator : RC/JU
 Sample : P4717-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE5

Manual Integrations
 APPROVED

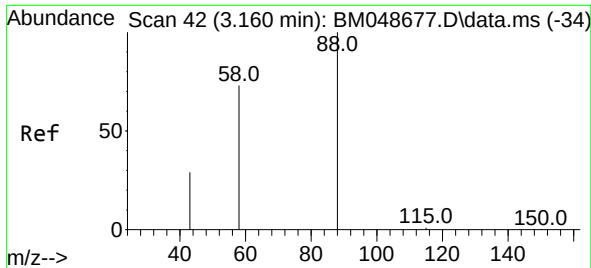
Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/15/2024

Quant Time: Nov 15 03:31:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 11:38:55 2024
 Response via : Initial Calibration

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

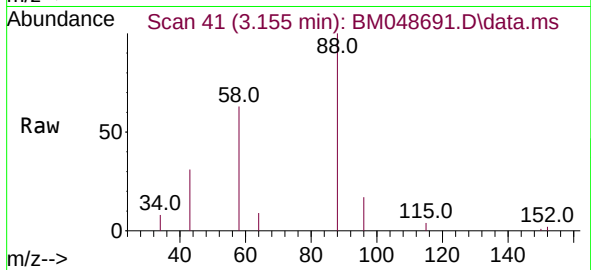
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	3990	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.436	136	12672	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.303	164	6628	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.048	188	13998m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.263	240	11002m	0.400	ng/ul	0.00
23) Perylene-d12	23.460	264	8475m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.118	96	19410	4.032	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.069	152	4167	0.254	ng/ul	-0.03
18) Fluoranthene-d10	19.081	212	13247	0.429	ng/ul	-0.03
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.155	88	5874	1.062	ng/ul#	66

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



#2
 1,4-Dioxane
 Concen: 1.062 ng/ul
 RT: 3.155 min Scan# 41
 Delta R.T. -0.009 min
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 Acq: 15 Nov 2024 02:22

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Tgt Ion: 88 Resp: 5874
 Ion Ratio Lower Upper
 88 100
 43 30.8 60.2 90.4
 58 62.7 44.2 66.2

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