

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
 Data File : BM048683.D
 Acq On : 14 Nov 2024 21:33
 Operator : RC/JU
 Sample : P4802-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPC5

Manual Integrations
 APPROVED

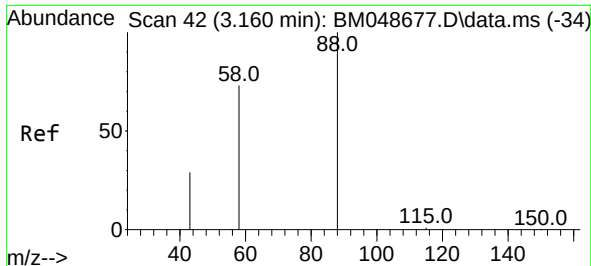
Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/15/2024

Quant Time: Nov 14 22:23:31 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)

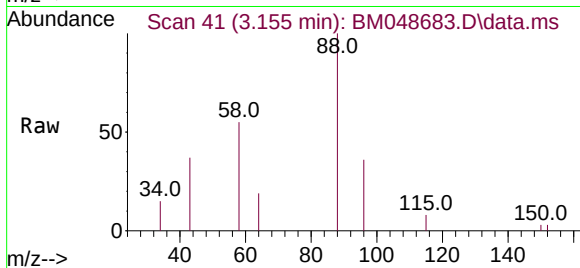
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	3514	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.442	136	11059	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.303	164	5896	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.048	188	12290m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.266	240	9488m	0.400	ng/ul	0.00
23) Perylene-d12	23.460	264	6474m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	18099	4.269	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.069	152	4460	0.312	ng/ul	-0.03
18) Fluoranthene-d10	19.081	212	11253	0.422	ng/ul	-0.03
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.155	88	2616	0.537	ng/ul#	74

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



#2
 1,4-Dioxane
 Concen: 0.537 ng/ul
 RT: 3.155 min Scan# 41
 Delta R.T. -0.009 min
 Lab File: BM048683.D
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Tgt Ion: 88 Resp: 2610
 Ion Ratio Lower Upper
 88 100
 43 37.4 60.2 90.4
 58 55.2 44.2 66.2

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