

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101024\
 Data File : BM047991.D
 Acq On : 10 Oct 2024 23:01
 Operator : RC/JU
 Sample : P4187-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EY059

Manual Integrations
 APPROVED

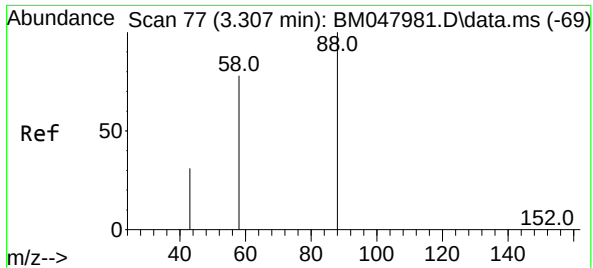
Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :mohammad ahmed 10/14/2024

Quant Time: Oct 11 00:02:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 10 18:01:13 2024
 Response via : Initial Calibration

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

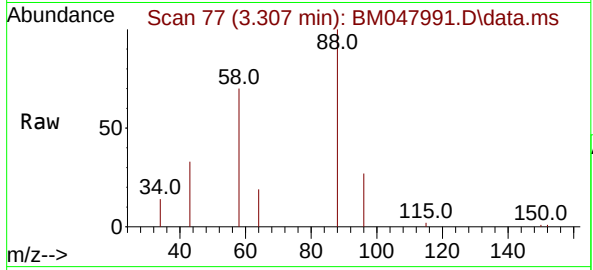
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.792	152	9587	0.400	ng/ul	0.00
4) Naphthalene-d8	10.578	136	29094	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.422	164	14398	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.157	188	28041m	0.400	ng/ul	0.00
17) Chrysene-d12	21.330	240	21255	0.400	ng/ul	0.00
23) Perylene-d12	23.589	264	17819m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	51516	4.182	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.172	152	10877	0.280	ng/ul	0.00
18) Fluoranthene-d10	19.182	212	23529	0.362	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.307	88	27619	1.873	ng/ul#	82

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



#2
 1,4-Dioxane
 Concen: 1.873 ng/ul
 RT: 3.307 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BM047991.D
 Acq: 10 Oct 2024 23:01

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Tgt Ion: 88 Resp: 27619

Ion	Ratio	Lower	Upper
88	100		
43	32.6	30.9	46.3
58	70.1	42.5	63.7

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