

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101024\
 Data File : BM047989.D
 Acq On : 10 Oct 2024 21:49
 Operator : RC/JU
 Sample : P4207-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EY054

Manual Integrations
 APPROVED

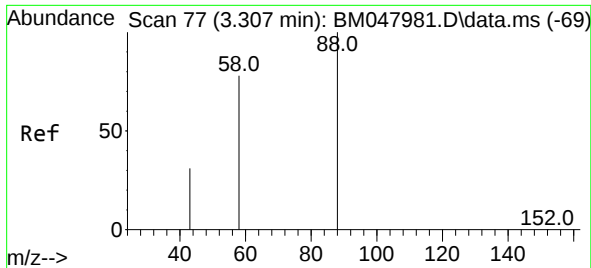
Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :mohammad ahmed 10/14/2024

Quant Time: Oct 10 23:45:29 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)

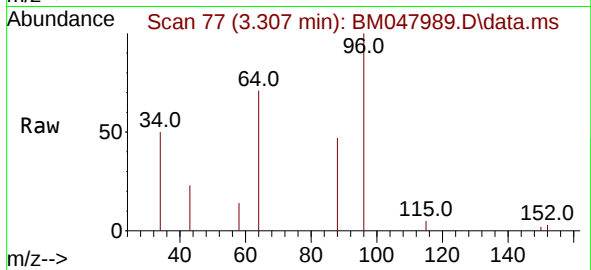
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.792	152	9858	0.400	ng/ul	0.00
4) Naphthalene-d8	10.579	136	29781	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.423	164	15132	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.158	188	29071m	0.400	ng/ul	0.00
17) Chrysene-d12	21.333	240	22078	0.400	ng/ul	0.00
23) Perylene-d12	23.592	264	18534m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.273	96	57150	4.512	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.174	152	11962	0.301	ng/ul	0.00
18) Fluoranthene-d10	19.183	212	25473	0.377	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.307	88	1639	0.108	ng/ul#	73

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



#2
 1,4-Dioxane
 Concen: 0.108 ng/ul
 RT: 3.307 min Scan# 71
 Delta R.T. -0.000 min
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Tgt Ion: 88 Resp: 1639
 Ion Ratio Lower Upper
 88 100
 43 49.4 30.9 63.7
 58 29.3 42.5 63.7

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