

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048840.D
 Acq On : 05 Dec 2024 18:39
 Operator : RC/JU
 Sample : P5104-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ65

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/10/2024

Quant Time: Dec 05 23:10:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 03 00:22:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	4331	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.363	136	12276	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.233	164	6317	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.975	188	12337m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.178	240	6793m	0.400	ng/ul	0.00
23) Perylene-d12	23.350	264	6542m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	21165	3.826	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	5072	0.343	ng/ul	-0.01
18) Fluoranthene-d10	19.010	212	9553	0.456	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.202	88	660	0.101	ng/ul#	81

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

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TIC: BM048840.D\data.ms

Abundance

Time-->

1,4-Dichlorobenzene-d8, S

1,4-Dichlorobenzene-d8, I

1,4-Dichlorobenzene-d4, I

Naphthalene-d8, I

2-Methylnaphthalene-d10, SURR

Acenaphthene-d10, I

Phenanthrene-d10, I

Fluoranthene-d10, SURR

Chrysene-d12

Perylene-d12, I