

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
 Data File : BM044212.D
 Acq On : 20 Feb 2024 18:33
 Operator : MA/JU
 Sample : P1436-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7G6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :mohammad ahmed 02/21/2024

Quant Time: Feb 20 23:05:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 13:40:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.896	152	5991	0.400	ng/ul	0.00
4) Naphthalene-d8	10.693	136	18452	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.538	164	8964	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.292	188	18276m	0.400	ng/ul	0.00
17) Chrysene-d12	21.497	240	12640m	0.400	ng/ul	0.00
23) Perylene-d12	23.882	264	20354	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.348	96	33196	3.913	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152	9899	0.383	ng/ul	-0.01
18) Fluoranthene-d10	19.326	212	18263	0.484	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.386	88	5582	0.658	ng/ul#	88

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

Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

Abundance

TIC: BM044212.D\data.ms

Time-->

1,4-Dichlorobenzene-d4.S

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