

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100423\
 Data File : BM042198.D
 Acq On : 04 Oct 2023 22:28
 Operator : MA/JU
 Sample : 04588-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBJ33

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/05/2023
 Supervised By :mohammad ahmed 10/06/2023

Quant Time: Oct 05 01:55:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 19:28:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.933	152	3538	0.400	ng/ul	0.00
4) Naphthalene-d8	10.741	136	8908	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.578	164	4209	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.329	188	9481	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.504	240	6424	0.400	ng/ul	-0.01
23) Perylene-d12	23.901	264	6692	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.360	96	31313m	6.646	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.324	152	4228	0.346	ng/ul	-0.01
18) Fluoranthene-d10	19.352	212	8277	0.343	ng/ul	0.00
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.397	88	1593	0.324	ng/ul	89
5) Naphthalene	10.790	128	5903	0.199	ng/ul#	94
24) Benzo(b)fluoranthene	23.164	252	947	0.024	ng/ul#	1

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

