

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045481.D
 Acq On : 22 Apr 2024 15:38
 Operator : MA/JU
 Sample : P2142-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024

Quant Time: Apr 23 01:49:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 01:47:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	1260	0.400	ng/u1	-0.04
4) Naphthalene-d8	10.319	136	3968	0.400	ng/u1	#-0.04
9) Acenaphthene-d10	14.206	164	2087	0.400	ng/u1	-0.01
13) Phenanthrene-d10	16.968	188	3936m	0.400	ng/u1	-0.03
17) Chrysene-d12	21.198	240	2739	0.400	ng/u1	-0.01
23) Perylene-d12	23.387	264	3301m	0.400	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4476	2.650	ng/u1	0.00
6) 2-Methylnaphthalene-d10	11.936	152	1227	0.234	ng/u1	-0.04
18) Fluoranthene-d10	19.016	212	2260	0.262	ng/u1	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.201	88	312	0.192	ng/u1	93

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

