

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
 Data File : BM045380.D
 Acq On : 19 Apr 2024 07:10
 Operator : MA/JU
 Sample : P2053-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSS7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

Quant Time: Apr 19 07:41:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 18 22:19:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.576	152	943	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.336	136	2728	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.220	164	1453m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.981	188	3117m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.221	240	2445m	0.400	ng/ul	0.00
23) Perylene-d12	23.405	264	2549m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	3868	3.123	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.969	152	1216	0.329	ng/ul	-0.03
18) Fluoranthene-d10	19.025	212	2728	0.442	ng/ul	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.213	88	172	0.145	ng/ul#	83

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

