

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
 Data File : BM045968.D
 Acq On : 11 Jun 2024 01:36
 Operator : MA/JU
 Sample : P2642-07DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4BH2DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
 Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 11 02:05:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 22:47:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.459	152	4544	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.238	136	14544	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.109	164	7867	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.850	188	13496	0.400	ng/ul	-0.02
17) Chrysene-d12	21.046	240	9551	0.400	ng/ul	0.00
23) Perylene-d12	23.150	264	10820m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.058	96	4506	0.871	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.866	152	955	0.046	ng/ul	0.02
18) Fluoranthene-d10	18.881	212	1610	0.056	ng/ul	-0.01
Target Compounds						
					Qvalue	
15) Phenanthrene	16.892	178	1690	0.045	ng/ul#	85
19) Fluoranthene	18.914	202	3542	0.093	ng/ul	95
20) Pyrene	19.272	202	3603	0.091	ng/ul#	89
21) Benzo(a)anthracene	21.035	228	1727	0.049	ng/ul#	77
22) Chrysene	21.081	228	1750	0.046	ng/ul#	85
24) Benzo(b)fluoranthene	22.531	252	2813m	0.078	ng/ul	
25) Benzo(k)fluoranthene	22.563	252	1086m	0.028	ng/ul	
26) Benzo(a)pyrene	23.054	252	1696	0.048	ng/ul#	17
27) Indeno(1,2,3-cd)pyrene	25.222	276	1485	0.032	ng/ul#	94
29) Benzo(g,h,i)perylene	25.846	276	1630	0.041	ng/ul#	56

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045968.D
Acq On : 11 Jun 2024 01:36
Operator : MA/JU
Sample : P2642-07DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4BH2DL

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 11 02:05:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 22:47:12 2024
Response via : Initial Calibration

