

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032822.D
 Acq On : 18 Jul 2024 18:02
 Operator : MA/JU
 Sample : P3100-15DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4D04DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 18 18:48:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 17 02:35:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.536	152	4256	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.309	136	13270	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.187	164	6950	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.951	188	11979	0.400	ng/ul	-0.01
17) Chrysene-d12	21.169	240	10898	0.400	ng/ul	0.00
23) Perylene-d12	23.364	264	12300m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	4260	0.834	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.920	152	1012	0.050	ng/ul	-0.01
18) Fluoranthene-d10	18.993	212	1786	0.050	ng/ul	-0.01
Target Compounds						
					Qvalue	
15) Phenanthrene	16.989	178	6920	0.212	ng/ul	97
16) Anthracene	17.082	178	1297	0.049	ng/ul#	69
19) Fluoranthene	19.025	202	15330	0.346	ng/ul	98
20) Pyrene	19.388	202	10952	0.239	ng/ul	99
21) Benzo(a)anthracene	21.155	228	7118	0.205	ng/ul#	91
22) Chrysene	21.207	228	7599	0.151	ng/ul#	92
24) Benzo(b)fluoranthene	22.706	252	11779m	0.271	ng/ul	
25) Benzo(k)fluoranthene	22.747	252	4150m	0.078	ng/ul	
26) Benzo(a)pyrene	23.265	252	3930	0.105	ng/ul#	50
27) Indeno(1,2,3-cd)pyrene	25.581	276	4188	0.082	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.578	278	1241	0.031	ng/ul#	1
29) Benzo(g,h,i)perylene	26.265	276	1321	0.031	ng/ul#	25

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032822.D
Acq On : 18 Jul 2024 18:02
Operator : MA/JU
Sample : P3100-15DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D04DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 18 18:48:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

