Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049035.D
Acq On : 17 Dec 2024 23:36
Operator : RC/JU
Sample : P5155-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28R0

Quant Time: Dec 18 03:15:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 17 10:03:27 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	11454	0.400	ng/ul	0.00
4) Naphthalene-d8	10.332	136	34975	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.206	164	18891	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.951	188	38320m	0.400	ng/ul	0.00
17) Chrysene-d12	21.149	240	26417m	0.400	ng/ul	0.00
23) Perylene-d12	23.308	264	29422m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	34861	2.604	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.932	152	9928	0.223	ng/ul	0.00
18) Fluoranthene-d10	18.983	212	19672m	0.249	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.381	128	19050	0.212	ng/ul	99
7) 2-Methylnaphthalene	12.003	142	16184	0.296	ng/ul	100
8) 1-Methylnaphthalene	12.223	142	12974	0.233	ng/ul	99
10) Acenaphthylene	13.919	152	97256	1.219	ng/ul	99
11) Acenaphthene	14.266	153	9737	0.161	ng/ul	99
12) Fluorene	15.261	166	21201	0.316	ng/ul	98
15) Phenanthrene	16.993	178	442934m	4.217	ng/ul	
16) Anthracene	17.082	178	106483m	1.137	ng/ul	
19) Fluoranthene	19.016	202	1251139m	11.420	ng/ul	
20) Pyrene	19.378	202	850755m	7.205	ng/ul	
21) Benzo(a)anthracene	21.131	228	562725m	6.054	ng/ul	
22) Chrysene	21.184	228	550723m	5.236	ng/ul	
24) Benzo(b)fluoranthene	22.668	252	828146m	8.145	ng/ul	
25) Benzo(k)fluoranthene	22.706	252	348837m	2.966	ng/ul	
26) Benzo(a)pyrene	23.215	252	382610m	4.069	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.450	276	374521m	2.836	ng/ul	
28) Dibenzo(a,h)anthracene	25.460	278	110680m	1.077	ng/ul	
29) Benzo(g,h,i)perylene	26.104	276	58180m	0.548	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049035.D
Acq On : 17 Dec 2024 23:36
Operator : RC/JU
Sample : P5155-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28R0

Quant Time: Dec 18 03:15:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 17 10:03:27 2024
Response via : Initial Calibration