Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121824\
Data File : BM049053.D
Acq On : 18 Dec 2024 17:25
Operator : RC/JU
Sample : P5155-15DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28W0DL

Quant Time: Dec 19 01:29:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.565	152	7065	0.400	ng/ul	0.00
4) Naphthalene-d8	10.326	136	21211	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.201	164	12203	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.947	188	25488	0.400	ng/ul	0.00
17) Chrysene-d12	21.146	240	21713	0.400	ng/ul	0.00
23) Perylene-d12	23.303	264	22655m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	4709	0.578	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.932	152	860	0.030	ng/ul	0.00
18) Fluoranthene-d10	18.979	212	1565	0.025	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.376	128	14327	0.270	ng/ul	99
7) 2-Methylnaphthalene	12.003	142	3453	0.103	ng/ul	98
8) 1-Methylnaphthalene	12.223	142	1455	0.042	ng/ul	97
10) Acenaphthylene	13.915	152	2013	0.040	ng/ul#	84
11) Acenaphthene	14.262	153	2564	0.069	ng/ul	97
12) Fluorene	15.256	166	1325	0.032	ng/ul#	92
15) Phenanthrene	16.989	178	21714	0.326	ng/ul	99
16) Anthracene	17.078	178	4205	0.069	ng/ul#	93
19) Fluoranthene	19.011	202	53749	0.685	ng/ul	100
20) Pyrene	19.374	202	63524	0.759	ng/ul	99
21) Benzo(a)anthracene	21.128	228	50143	0.664	ng/ul	98
22) Chrysene	21.181	228	65855	0.812	ng/ul	97
24) Benzo(b)fluoranthene	22.665	252	123026m	1.700	ng/ul	
25) Benzo(k)fluoranthene	22.700	252	42737m	0.538	ng/ul	
26) Benzo(a)pyrene	23.209	252	91916m	1.324	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.444	276	81183	0.826	ng/ul	93
28) Dibenzo(a,h)anthracene	25.454	278	17355	0.227	ng/ul	94
29) Benzo(g,h,i)perylene	26.094	276	92875	1.176	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121824\
Data File : BM049053.D
Acq On : 18 Dec 2024 17:25
Operator : RC/JU
Sample : P5155-15DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28W0DL

Quant Time: Dec 19 01:29:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration