Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040640.D
Acq On : 05 Jul 2023 14:33
Operator : MA/JU
Sample : PB153767BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS767

Quant Time: Jul 05 16:25:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 09:30:35 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.915	152	5187	0.400	ng/ul	0.00
4) Naphthalene-d8	10.723	136	20050	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.559	164	9511	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.311	188	17631	0.400	ng/ul	0.00
17) Chrysene-d12	21.497	240	11294	0.400	ng/ul	0.00
23) Perylene-d12	23.903	264	12197	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.312	96	3451	0.424	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.312	152	6750	0.240	ng/ul	0.00
18) Fluoranthene-d10	19.338	212	9399	0.260	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	9410	1.135	ng/ul	94
5) Naphthalene	10.767	128	13476	0.244	ng/ul	98
7) 2-Methylnaphthalene	12.384	142	7792	0.240	ng/ul	97
8) 1-Methylnaphthalene	12.604	142	7616	0.235	ng/ul	99
10) Acenaphthylene	14.281	152	10245	0.241	ng/ul	98
11) Acenaphthene	14.619	153	8341	0.232	ng/ul	98
12) Fluorene	15.613	166	8798	0.230	ng/ul	100
14) Pentachlorophenol	16.969	266	506	0.149	ng/ul	88
15) Phenanthrene	17.353	178	12408	0.227	ng/ul	98
16) Anthracene	17.446	178	10590	0.230	ng/ul	97
19) Fluoranthene	19.370	202	12345	0.257	ng/ul	100
20) Pyrene	19.733	202	12939	0.252	ng/ul	99
21) Benzo(a)anthracene	21.480	228	9730	0.255	ng/ul	98
22) Chrysene	21.535	228	10506	0.241	ng/ul	99
24) Benzo(b)fluoranthene	23.166	252	11016	0.233	ng/ul	87
25) Benzo(k)fluoranthene	23.216	252	11039	0.237	ng/ul#	87
26) Benzo(a)pyrene	23.795	252	10162	0.239	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.397	276	14593	0.246	ng/ul#	94
28) Dibenzo(a,h)anthracene	26.414	278	11482	0.248	ng/ul	93
29) Benzo(g,h,i)perylene	27.161	276	12701	0.245	ng/ul	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040640.D
Acq On : 05 Jul 2023 14:33
Operator : MA/JU
Sample : PB153767BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS767

Quant Time: Jul 05 16:25:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 09:30:35 2023
Response via : Initial Calibration