Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053023\
Data File : BM040065.D
Acq On : 30 May 2023 20:31
Operator : CG/JU
Sample : PB153102BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS102

Quant Time: May 31 02:03:23 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 30 14:54:33 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6546	0.400	ng/ul	0.00
4) Naphthalene-d8	10.822	136	21450	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.647	164	9591	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.387	188	16992	0.400	ng/ul	0.00
17) Chrysene-d12	21.564	240	7295	0.400	ng/ul	0.00
23) Perylene-d12	24.008	264	6119	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.380	96	6108	0.801	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.406	152	10629	0.405	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	11415	0.520	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.418	88	15982	1.993	ng/ul	91
5) Naphthalene	10.872	128	22369	0.427	ng/ul	100
7) 2-Methylnaphthalene	12.477	142	13014	0.411	ng/ul	99
8) 1-Methylnaphthalene	12.697	142	13321	0.405	ng/ul	99
10) Acenaphthylene	14.364	152	15660	0.410	ng/ul	100
11) Acenaphthene	14.707	153	13406	0.431	ng/ul	98
12) Fluorene	15.692	166	13846	0.427	ng/ul	98
14) Pentachlorophenol	17.037	266	2957	0.858	ng/ul	99
15) Phenanthrene	17.429	178	20367	0.423	ng/ul	99
16) Anthracene	17.522	178	19648	0.487	ng/ul	100
19) Fluoranthene	19.440	202	22942	0.699	ng/ul	99
20) Pyrene	19.802	202	23365	0.702	ng/ul	99
21) Benzo(a)anthracene	21.547	228	17317	0.705	ng/ul	100
22) Chrysene	21.602	228	19285	0.739	ng/ul	100
24) Benzo(b)fluoranthene	23.260	252	18363	0.756	ng/ul	98
25) Benzo(k)fluoranthene	23.309	252	17644	0.720	ng/ul	99
26) Benzo(a)pyrene	23.900	252	14782	0.727	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.551	276	21169	0.724	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.571	278	16925	0.716	ng/ul	99
29) Benzo(g,h,i)perylene	27.329	276	17754	0.740	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053023\
Data File : BM040065.D
Acq On : 30 May 2023 20:31
Operator : CG/JU
Sample : PB153102BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS102

Quant Time: May 31 02:03:23 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 30 14:54:33 2023
Response via : Initial Calibration