Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051421\
Data File : BM030033.D
Acq On : 15 May 2021 00:42
Operator : CG/JU
Sample : M2194-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARR3

Manual Integrations APPROVED
mohammad
5/16/2021 12:20:51 AM

Quant Time: May 15 02:46:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 17:21:45 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	1878	0.40	ng/ul	0.00
4) Naphthalene-d8	10.31	136	8091	0.40	ng/ul	-0.02
9) Acenaphthene-d10	14.19	164	4712	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.93	188	8391m	0.40	ng/ul	-0.01
17) Chrysene-d12	21.13	240	7283	0.40	ng/ul	0.00
23) Perylene-d12	23.28	264	10970	0.40	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	14419	4.93	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.93	152	3697	0.32	ng/ul	0.00
18) Fluoranthene-d10	18.97	212	9960	0.44	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.61	266	170	0.091	ng/ul	96
15) Phenanthrene	16.97	178	1762	0.069	ng/ul#	87
16) Anthracene	17.06	178	508	0.024	ng/ul#	41
19) Fluoranthene	19.00	202	3290	0.111	ng/ul#	90
20) Pyrene	19.35	202	3702	0.119	ng/ul#	78
21) Benzo(a)anthracene	21.11	228	1076	0.049	ng/ul#	76
22) Chrysene	21.16	228	1356	0.047	ng/ul#	82
24) Benzo(b)fluoranthene	22.63	252	1414	0.035	ng/ul#	8
25) Benzo(k)fluoranthene	22.68	252	1173	0.024	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	25.44	276	1385	0.028	ng/ul#	89
28) Dibenzo(a,h)anthracene	25.45	278	1063	0.026	ng/ul#	1
29) Benzo(g,h,i)perylene	26.09	276	1266	0.028	ng/ul#	63

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051421\
Data File : BM030033.D
Acq On : 15 May 2021 00:42
Operator : CG/JU
Sample : M2194-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 15 02:46:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 17:21:45 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARR3

Manual Integrations APPROVED
mohammad
5/16/2021 12:20:51 AM