Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041521\
Data File : BG048716.D
Acq On : 15 Apr 2021 19:46
Operator : CG/JU
Sample : M2017-01RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FISHKILL-SP-1RE

Manual Integrations APPROVED
mohammad
4/16/2021 11:28:29 AM

Quant Time: Apr 16 00:34:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 15 10:59:37 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	26611	20.00	ng	0.00
21) Naphthalene-d8	10.913	136	104290	20.00	ng	# 0.00
39) Acenaphthene-d10	14.744	164	57053	20.00	ng	0.00
64) Phenanthrene-d10	17.499	188	120931	20.00	ng	# 0.00
76) Chrysene-d12	21.800	240	124030	20.00	ng	# 0.00
86) Perylene-d12	25.155	264	122456	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.643	112	138558	87.08	ng	0.01
7) Phenol-d6	7.247	99	178677	79.39	ng	0.00
23) Nitrobenzene-d5	9.256	82	137310	58.95	ng	0.00
42) 2,4,6-Tribromophenol	16.236	330	59726	78.08	ng	0.00
45) 2-Fluorobiphenyl	13.363	172	267461	67.70	ng	0.00
79) Terphenyl-d14	20.108	244	365893	50.77	ng	0.00
Target Compounds						Qvalue
50) Dimethylphthalate	14.186	163	12455	2.91	ng	# 93
71) Phenanthrene	17.540	178	25917	4.13	ng	# 93
75) Fluoranthene	19.556	202	65431	8.24	ng	98
78) Pyrene	19.920	202	71055	8.28	ng	99
81) Benzo(a)anthracene	21.783	228	43075	5.08	ng	# 90
83) Chrysene	21.847	228	45950m	5.69	ng	
88) Benzo(b)fluoranthene	24.097	252	52307	6.30	ng	# 95
89) Benzo(k)fluoranthene	24.144	252	19256m	2.46	ng	
90) Benzo(a)pyrene	24.991	252	38008	4.97	ng	# 90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041521\
Data File : BG048716.D
Acq On : 15 Apr 2021 19:46
Operator : CG/JU
Sample : M2017-01RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 16 00:34:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 15 10:59:37 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
FISHKILL-SP-1RE

Manual Integrations APPROVED
mohammad
4/16/2021 11:28:29 AM