Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011022\
Data File : BM033693.D
Acq On : 10 Jan 2022 19:03
Operator : CG/JU
Sample : N1081-05 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
OB-CS-15

Quant Time: Jan 11 02:26:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 05 17:07:26 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.978	152	258331	20.000	ng	0.00
21) Naphthalene-d8	10.795	136	1063489	20.000	ng	#-0.01
39) Acenaphthene-d10	14.619	164	638360	20.000	ng	0.00
64) Phenanthrene-d10	17.354	188	1077492	20.000	ng	0.00
76) Chrysene-d12	21.518	240	764114	20.000	ng	0.00
86) Perylene-d12	23.959	264	820916	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.519	112	81184	4.956	ng	0.00
7) Phenol-d6	7.131	99	113825	5.156	ng	0.00
23) Nitrobenzene-d5	9.137	82	241768	10.499	ng	-0.02
42) 2,4,6-Tribromophenol	16.095	330	33164	4.974	ng	-0.01
45) 2-Fluorobiphenyl	13.248	172	557206	11.433	ng	-0.01
79) Terphenyl-d14	19.965	244	532553	12.545	ng	0.00
Target Compounds						Qvalue
78) Pyrene	19.765	202	877498	16.311	ng	98
81) Benzo(a)anthracene	21.506	228	189186	3.651	ng	# 58
83) Chrysene	21.553	228	220572	4.448	ng	# 79
84) Bis(2-ethylhexyl)phtha...	21.436	149	83448	2.280	ng	# 77
90) Benzo(a)pyrene	23.847	252	155199	3.573	ng	# 47
92) Benzo(g,h,i)perylene	27.282	276	199033	4.026	ng	# 85

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011022\
Data File : BM033693.D
Acq On : 10 Jan 2022 19:03
Operator : CG/JU
Sample : N1081-05 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
OB-CS-15

Quant Time: Jan 11 02:26:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 05 17:07:26 2022
Response via : Initial Calibration