Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063023\
Data File : BG057933.D
Acq On : 1 Jul 2023 00:45
Operator : CG/JU
Sample : 03358-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP-01

Quant Time: Jul 01 02:22:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 01:12:33 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	45131	20.000	ng	-0.01
21) Naphthalene-d8	10.710	136	203012	20.000	ng	-0.02
39) Acenaphthene-d10	14.547	164	154653	20.000	ng	-0.01
64) Phenanthrene-d10	17.291	188	360206	20.000	ng	-0.01
76) Chrysene-d12	21.544	240	297901	20.000	ng	-0.01
86) Perylene-d12	24.688	264	369741	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	285975	96.949	ng	0.00
7) Phenol-d6	7.079	99	422199	95.717	ng	0.00
23) Nitrobenzene-d5	9.071	82	247373	59.717	ng	-0.02
42) 2,4,6-Tribromophenol	16.033	330	202447	77.938	ng	-0.01
45) 2-Fluorobiphenyl	13.172	172	511195	50.442	ng	-0.01
79) Terphenyl-d14	19.905	244	822352	50.326	ng	-0.01
Target Compounds						Qvalue
71) Phenanthrene	17.332	178	43440	2.512	ng	97
75) Fluoranthene	19.341	202	85158	3.909	ng	99
78) Pyrene	19.705	202	75578	3.553	ng	99
83) Chrysene	21.586	228	39248	2.011	ng	99
88) Benzo(b)fluoranthene	23.689	252	56384	2.796	ng	95

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

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