Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012023\
Data File : BG056373.D
Acq On : 20 Jan 2023 18:47
Operator : CG/JU
Sample : 01232-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-P-18B

Quant Time: Jan 23 00:01:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 19 00:31:30 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.301	152	44014	20.000	ng	0.00
21) Naphthalene-d8	11.133	136	169116	20.000	ng	0.00
39) Acenaphthene-d10	14.916	164	128743	20.000	ng	0.00
64) Phenanthrene-d10	17.654	188	300749	20.000	ng	0.00
76) Chrysene-d12	21.944	240	276762	20.000	ng	#-0.01
86) Perylene-d12	25.387	264	300974	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.827	112	392614	159.270	ng	0.00
7) Phenol-d6	7.449	99	538720	142.305	ng	0.00
23) Nitrobenzene-d5	9.476	82	282239	85.367	ng	-0.01
42) 2,4,6-Tribromophenol	16.397	330	245967	150.853	ng	0.00
45) 2-Fluorobiphenyl	13.542	172	921087	98.796	ng	0.00
79) Terphenyl-d14	20.228	244	1549088	100.248	ng	0.00
Target Compounds						Qvalue
75) Fluoranthene	19.687	202	53238	2.619	ng	96
78) Pyrene	20.046	202	57279	2.936	ng	100
88) Benzo(b)fluoranthene	24.282	252	54986	2.875	ng	# 87
90) Benzo(a)pyrene	25.216	252	38017	2.038	ng	# 90

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

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