Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
Data File : BG046528.D
Acq On : 3 Sep 2020 22:53
Operator : CG/JU
Sample : L3877-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-4

Quant Time: Sep 04 02:24:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 02 15:06:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	75601	20.00	ng	0.00
21) Naphthalene-d8	10.73	136	295779	20.00	ng	0.00
39) Acenaphthene-d10	14.56	164	194795	20.00	ng	0.00
64) Phenanthrene-d10	17.30	188	474840	20.00	ng	0.00
76) Chrysene-d12	21.55	240	510409	20.00	ng	0.00
86) Perylene-d12	24.65	264	499280	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	479984	112.45	ng	0.00
7) Phenol-d6	7.10	99	568914	94.02	ng	0.00
23) Nitrobenzene-d5	9.08	82	450862	87.12	ng	0.00
42) 2,4,6-Tribromophenol	16.05	330	298595	113.13	ng	0.00
45) 2-Fluorobiphenyl	13.19	172	1071327	83.96	ng	0.00
79) Terphenyl-d14	19.92	244	1855164	77.35	ng	0.00
Target Compounds						Qvalue
37) 2-Methylnaphthalene	12.39	142	175610	15.418	ng	99
38) 1-Methylnaphthalene	12.60	142	305173	28.286	ng	99
52) Acenaphthene	14.62	154	29753	2.755	ng	93
58) Fluorene	15.61	166	34277	2.356	ng	99
71) Phenanthrene	17.34	178	60955	2.533	ng	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
Data File : BG046528.D
Acq On : 3 Sep 2020 22:53
Operator : CG/JU
Sample : L3877-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-4

Quant Time: Sep 04 02:24:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 02 15:06:53 2020
Response via : Initial Calibration