Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029012.D
Acq On : 3 Oct 2017 19:21
Operator : SJ/JU
Sample : I5275-01
Misc : LOD 8 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOD-SOIL-01-QT4-2017

Quant Time: Oct 05 01:39:48 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	33754	20.00	ng		-0.09
21) Naphthalene-d8	11.06	136	142819	20.00	ng		-0.09
38) Acenaphthene-d10	14.86	164	100346	20.00	ng		-0.08
63) Phenanthrene-d10	17.61	188	261621	20.00	ng		-0.08
75) Chrysene-d12	21.93	240	293408	20.00	ng		-0.10
86) Perylene-d12	25.35	264	273313	20.00	ng		-0.18
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	361341	176.64	ng		-0.10
7) Phenol-d6	7.40	99	493069	160.09	ng		-0.09
23) Nitrobenzene-d5	9.41	82	272499	91.27	ng		-0.09
41) 2,4,6-Tribromophenol	16.36	330	291860	175.86	ng		-0.08
44) 2-Fluorobiphenyl	13.48	172	704659	93.64	ng		-0.08
78) Terphenyl-d14	20.21	244	1184272	86.08	ng		-0.08
Target Compounds							Qvalue
3) Pyridine	4.13	79	18765	7.941	ng		93
4) n-Nitrosodimethylamine	4.04	42	8756	8.146	ng	#	76
6) Aniline	7.57	93	31185	8.700	ng		93
40) Hexachlorocyclopentadiene	13.04	237	4092	9.913	ng		97
53) 2,4-Dinitrophenol	15.03	184	1196	9.092	ng		89
69) Pentachlorophenol	17.27	266	9513	5.495	ng		89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029012.D
Acq On : 3 Oct 2017 19:21
Operator : SJ/JU
Sample : I5275-01
Misc : LOD 8 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-SOIL-01-QT4-2017

Quant Time: Oct 05 01:39:48 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration