Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101718\
Data File : BM017186.D
Acq On : 18 Oct 2018 10:57
Operator : MJ/SJ
Sample : J5164-01
Misc : LOD 8 PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOD-MDL-SOIL-01-QT4-2018

Quant Time: Oct 18 14:53:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	222525	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	911391	20.00	ng	0.00
39) Acenaphthene-d10	14.31	164	536461	20.00	ng	0.00
64) Phenanthrene-d10	17.06	188	1270367	20.00	ng	0.00
76) Chrysene-d12	21.25	240	1526499	20.00	ng	-0.01
87) Perylene-d12	23.46	264	1609688	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	1557796	118.40	ng	0.00
7) Phenol-d6	6.85	99	2028259	113.19	ng	0.00
23) Nitrobenzene-d5	8.82	82	1211822	77.76	ng	-0.01
42) 2,4,6-Tribromophenol	15.80	330	897529	123.71	ng	-0.01
45) 2-Fluorobiphenyl	12.93	172	2918762	72.39	ng	0.00
79) Terphenyl-d14	19.70	244	4745613	70.07	ng	0.00
Target Compounds						Qvalue
41) Hexachlorocyclopentadiene	12.46	237	75005	8.212	ng	99
54) 2,4-Dinitrophenol	14.43	184	24265	12.300	ng	97
70) Pentachlorophenol	16.71	266	50213	4.524	ng	96

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

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