Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109090.D
Acq On : 18 Sep 2018 11:17
Operator : JU/SJ
Sample : J4919-02DL 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLLOFF-03_COMP_FILLDL

Quant Time: Sep 18 18:27:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	138429	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	509361	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	214880	20.00	ng	0.00
63) Phenanthrene-d10	11.22	188	382486	20.00	ng	0.00
75) Chrysene-d12	13.85	240	358343	20.00	ng	-0.01
86) Perylene-d12	15.25	264	294353	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	186970	22.43	ng	0.00
7) Phenol-d6	6.35	99	212492	19.77	ng	-0.01
23) Nitrobenzene-d5	7.27	82	156014	17.18	ng	-0.02
41) 2,4,6-Tribromophenol	10.53	330	49023	21.02	ng	-0.01
44) 2-Fluorobiphenyl	9.08	172	278972	20.34	ng	0.00
78) Terphenyl-d14	12.81	244	263787	17.45	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.36	94	101043	8.356	ng	99
17) 2-Methylphenol	6.97	107	113608	14.929	ng	97
20) 3+4-Methylphenols	7.13	107	452292	49.351	ng	89
27) 2,4-Dimethylphenol	7.66	122	287479	41.918	ng	98
31) Naphthalene	8.03	128	2916941	123.383	ng	97
37) 2-Methylnaphthalene	8.71	142	170244	11.047	ng	99
48) Acenaphthylene	9.61	152	214282	10.323	ng	98
54) Dibenzofuran	9.95	168	55153	2.953	ng	97
57) Fluorene	10.30	166	41411	3.327	ng	99
70) Phenanthrene	11.25	178	60008	3.201	ng	97
72) Carbazole	11.45	167	164951	8.767	ng	97

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

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