Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
Data File : BF102641.D
Acq On : 30 Jan 2018 16:04
Operator : SJ/JU
Sample : J1363-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB-01

Manual Integrations APPROVED
Sohil
1/31/2018 2:00:13 PM

Quant Time: Jan 31 09:11:13 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	156419	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	677834	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	303316	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	525611	20.00	ng		0.00
75) Chrysene-d12	13.87	240	460200	20.00	ng		0.00
86) Perylene-d12	15.30	264	365178	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	1071353	103.85	ng		0.02
7) Phenol-d6	6.36	99	1205970	96.97	ng		0.00
23) Nitrobenzene-d5	7.28	82	953727	80.86	ng		0.00
41) 2,4,6-Tribromophenol	10.54	330	319120	106.18	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1676250	81.26	ng		0.00
78) Terphenyl-d14	12.82	244	1490416	73.01	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.39	94	379752	27.969	ng		99
15) Benzyl Alcohol	6.86	79	52256	5.955	ng	#	79
17) 2-Methylphenol	6.98	107	25028	2.665	ng		90
31) Naphthalene	8.01	128	549060	16.224	ng		99
32) Benzoic acid	7.77	122	46343m	5.996	ng		
37) 2-Methylnaphthalene	8.70	142	72426	3.213	ng		97
51) Acenaphthene	9.77	154	108103	5.636	ng		98
54) Dibenzofuran	9.95	168	81114	3.125	ng		99
57) Fluorene	10.29	166	69759	3.391	ng		98
70) Phenanthrene	11.25	178	115056	3.757	ng		100

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