Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110317\
Data File : BF100147.D
Acq On : 3 Nov 2017 20:59
Operator : SJ/JU
Sample : I6079-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-4-FILL(3-4)

Manual Integrations APPROVED
Sohil
11/4/2017 2:19:05 PM

Quant Time: Nov 03 23:50:58 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	95468	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	394954	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	174271	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	283260	20.00	ng		0.00
75) Chrysene-d12	13.95	240	148389	20.00	ng		0.00
86) Perylene-d12	15.41	264	153356	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	475222	78.15	ng		0.00
7) Phenol-d6	6.42	99	594251	82.42	ng		-0.01
23) Nitrobenzene-d5	7.34	82	340951	55.58	ng		-0.01
41) 2,4,6-Tribromophenol	10.60	330	111876	70.44	ng		0.00
44) 2-Fluorobiphenyl	9.12	172	645959	57.19	ng		0.00
78) Terphenyl-d14	12.87	244	383063	56.41	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.43	94	40579	5.126	ng		87
49) Dimethylphthalate	9.52	163	214511	15.543	ng		100
70) Phenanthrene	11.32	178	108371	6.779	ng		97
74) Fluoranthene	12.52	202	92207	5.550	ng		98
77) Pyrene	12.74	202	75587	6.699	ng		98
80) Benzo(a)anthracene	13.94	228	29511	3.137	ng		96
82) Chrysene	13.98	228	28673	3.242	ng		97
87) Benzo(b)fluoranthene	14.99	252	33020m	3.410	ng		
89) Benzo(a)pyrene	15.36	252	27397	3.150	ng	#	94

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

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