Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF053017\
Data File : BF095532.D
Acq On : 30 May 2017 13:27
Operator : SJ/MA
Sample : I3281-09
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP-2

Manual Integrations APPROVED
mohammad
5/31/2017 5:02:16 PM

Quant Time: May 31 02:10:51 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	96089	20.00	ng	0.00
21) Naphthalene-d8	9.76	136	402809	20.00	ng	0.00
38) Acenaphthene-d10	12.59	164	188912	20.00	ng	0.00
63) Phenanthrene-d10	14.99	188	343771	20.00	ng	0.00
75) Chrysene-d12	18.67	240	253431	20.00	ng	0.00
86) Perylene-d12	20.35	264	183671	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.70	112	850898	147.64	ng	0.00
7) Phenol-d6	7.28	99	1054368	152.47	ng	-0.01
23) Nitrobenzene-d5	8.64	82	608581	95.27	ng	-0.01
41) 2,4,6-Tribromophenol	13.89	330	224244	144.94	ng	-0.01
44) 2-Fluorobiphenyl	11.53	172	1149753	87.60	ng	0.00
78) Terphenyl-d14	17.31	244	874083	75.97	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	12.23	163	291675	18.81	ng	100
70) Phenanthrene	15.04	178	52046	2.63	ng	98
74) Fluoranthene	16.78	202	103975	5.13	ng	99
77) Pyrene	17.09	202	92922	4.90	ng	98
80) Benzo(a)anthracene	18.66	228	38375	2.60	ng	96
82) Chrysene	18.71	228	43867m	3.08	ng	
87) Benzo(b)fluoranthene	19.95	252	36479m	3.21	ng	
89) Benzo(a)pyrene	20.30	252	27854	2.66	ng	96
91) Benzo(g,h,i)perylene	22.11	276	18378	2.17	ng	92

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

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