Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101024.D
Acq On : 30 Nov 2017 18:24
Operator : SJ/JU
Sample : I6610-10 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-7(0-2)-20171127

Manual Integrations APPROVED
Sohil
12/1/2017 11:12:43 AM

Quant Time: Dec 01 01:02:40 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 16:01:41 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	51970	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	198908	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	85417	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	138820	20.00	ng		0.00
75) Chrysene-d12	14.02	240	115275	20.00	ng		-0.01
86) Perylene-d12	15.49	264	134236	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	61453	19.54	ng		0.00
7) Phenol-d6	6.47	99	75356	19.74	ng		-0.01
23) Nitrobenzene-d5	7.41	82	43600	13.08	ng		-0.01
41) 2,4,6-Tribromophenol	10.67	330	15866	15.46	ng		-0.01
44) 2-Fluorobiphenyl	9.20	172	101411	16.24	ng		0.00
78) Terphenyl-d14	12.96	244	70713	13.42	ng		-0.01
Target Compounds							Qvalue
70) Phenanthrene	11.40	178	94800	12.401	ng		97
71) Anthracene	11.45	178	20130	2.602	ng		98
74) Fluoranthene	12.59	202	102773	12.128	ng		95
77) Pyrene	12.82	202	90185	11.338	ng		99
80) Benzo(a)anthracene	14.01	228	50053	6.877	ng		98
82) Chrysene	14.04	228	47158	6.977	ng		97
85) Indeno(1,2,3-cd)pyrene	16.97	276	26305m	4.377	ng		
87) Benzo(b)fluoranthene	15.06	252	56579m	7.037	ng		
88) Benzo(k)fluoranthene	15.09	252	23941m	3.022	ng		
89) Benzo(a)pyrene	15.43	252	43981	6.017	ng		98
91) Benzo(g,h,i)perylene	17.42	276	25089	4.131	ng	#	87

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101024.D
Acq On : 30 Nov 2017 18:24
Operator : SJ/JU
Sample : I6610-10 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 01 01:02:40 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 16:01:41 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-7(0-2)-20171127

Manual Integrations APPROVED
Sohil
12/1/2017 11:12:43 AM