Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120617\
Data File : BF101181.D
Acq On : 6 Dec 2017 21:19
Operator : SJ/JU
Sample : I6640-01 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-11(0-2)-20171129

Manual Integrations APPROVED
Sohil
12/7/2017 11:36:06 AM

Quant Time: Dec 07 01:08:28 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	43479	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	162010	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	67553	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	110903	20.00	ng		0.00
75) Chrysene-d12	14.02	240	102199	20.00	ng		0.00
86) Perylene-d12	15.50	264	95651	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	136235	51.78	ng		0.00
7) Phenol-d6	6.47	99	156871	49.11	ng		0.00
23) Nitrobenzene-d5	7.41	82	94100	34.65	ng		0.00
41) 2,4,6-Tribromophenol	10.67	330	31787	39.17	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	204704	41.46	ng		0.00
78) Terphenyl-d14	12.96	244	147030	31.47	ng		0.00
Target Compounds							Qvalue
70) Phenanthrene	11.40	178	85452	13.992	ng		98
71) Anthracene	11.45	178	17911	2.898	ng		99
74) Fluoranthene	12.59	202	142396	21.034	ng		94
77) Pyrene	12.82	202	136711	19.386	ng		97
80) Benzo(a)anthracene	14.01	228	77025	11.937	ng		98
82) Chrysene	14.04	228	68268	11.392	ng		98
85) Indeno(1,2,3-cd)pyrene	16.99	276	30825	5.786	ng		90
87) Benzo(b)fluoranthene	15.07	252	88081m	15.374	ng		
88) Benzo(k)fluoranthene	15.09	252	25859m	4.581	ng		
89) Benzo(a)pyrene	15.44	252	58147	11.164	ng		96
91) Benzo(g,h,i)perylene	17.44	276	30854	7.130	ng	#	91

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120617\
Data File : BF101181.D
Acq On : 6 Dec 2017 21:19
Operator : SJ/JU
Sample : I6640-01 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 07 01:08:28 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-11(0-2)-20171129

Manual Integrations APPROVED
Sohil
12/7/2017 11:36:06 AM