Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111717\
Data File : BF100711.D
Acq On : 18 Nov 2017 9:57
Operator : SJ/JU
Sample : I6460-04 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G-31-2-1.5-3

Manual Integrations APPROVED
SOHIL
11/20/2017 2:51:34 PM

Quant Time: Nov 20 03:54:35 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	85171	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	307511	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	120612	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	201127	20.00	ng	0.00
75) Chrysene-d12	14.04	240	205970	20.00	ng	0.00
86) Perylene-d12	15.52	264	160884	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	64810	12.20	ng	0.00
7) Phenol-d6	6.49	99	78882	12.04	ng	-0.02
23) Nitrobenzene-d5	7.44	82	43860	9.43	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	13969	11.37	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	81429	10.28	ng	0.00
78) Terphenyl-d14	12.98	244	68024	7.59	ng	0.00
Target Compounds						Qvalue
74) Fluoranthene	12.62	202	96868	8.631	ng	94
77) Pyrene	12.84	202	101676	6.925	ng	96
80) Benzo(a)anthracene	14.03	228	80394	6.482	ng	98
82) Chrysene	14.07	228	83365	6.941	ng	95
85) Indeno(1,2,3-cd)pyrene	16.99	276	28693	2.953	ng	93
87) Benzo(b)fluoranthene	15.08	252	110957m	11.641	ng	
88) Benzo(k)fluoranthene	15.11	252	43181m	4.795	ng	
89) Benzo(a)pyrene	15.45	252	56126	6.642	ng	96
91) Benzo(g,h,i)perylene	17.44	276	25235	3.730	ng	92

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111717\
Data File : BF100711.D
Acq On : 18 Nov 2017 9:57
Operator : SJ/JU
Sample : I6460-04 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Nov 20 03:54:35 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
G-31-2-1.5-3

Manual Integrations APPROVED
SOHIL
11/20/2017 2:51:34 PM