Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120716\
Data File : BF091483.D
Acq On : 7 Dec 2016 21:39
Operator : UM/SJ
Sample : H5869-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP17-18-COMP4

Manual Integrations APPROVED
sohil
12/8/2016 2:05:40 PM

Quant Time: Dec 08 01:06:22 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 08 00:35:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	169495	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	677135	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	356539	20.00	ng	-0.01
63) Phenanthrene-d10	11.35	188	664674	20.00	ng	0.00
75) Chrysene-d12	13.98	240	424989	20.00	ng	0.00
86) Perylene-d12	15.40	264	386223	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	1027901	99.07	ng	0.01
7) Phenol-d6	6.47	99	1305729	102.23	ng	0.00
23) Nitrobenzene-d5	7.40	82	828167	68.54	ng	0.00
41) 2,4,6-Tribromophenol	10.65	330	445480	131.98	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	1671604	84.89	ng	0.00
78) Terphenyl-d14	12.94	244	1402439	71.72	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.48	94	120487	8.02	ng	98
20) 3+4-Methylphenols	7.24	107	55737	5.08	ng	90
31) Naphthalene	8.14	128	184792	5.74	ng	98
49) Dimethylphthalate	9.59	163	148134	6.86	ng	98
70) Phenanthrene	11.37	178	212417	6.15	ng	98
74) Fluoranthene	12.56	202	266016	8.13	ng	94
77) Pyrene	12.78	202	265491	8.23	ng	97
80) Benzo(a)anthracene	13.97	228	111442m	4.48	ng	
82) Chrysene	14.00	228	115377m	4.69	ng	
85) Indeno(1,2,3-cd)pyrene	16.77	276	88949	3.95	ng	# 89
87) Benzo(b)fluoranthene	15.00	252	164017m	6.83	ng	
88) Benzo(k)fluoranthene	15.01	252	46538m	2.31	ng	
89) Benzo(a)pyrene	15.34	252	127067m	5.89	ng	
91) Benzo(g,h,i)perylene	17.18	276	93781	4.56	ng	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120716\
Data File : BF091483.D
Acq On : 7 Dec 2016 21:39
Operator : UM/SJ
Sample : H5869-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 08 01:06:22 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 08 00:35:13 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP17-18-COMP4

Manual Integrations APPROVED
sohil
12/8/2016 2:05:40 PM