Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061218\
Data File : BF106361.D
Acq On : 12 Jun 2018 22:44
Operator : JU/SJ
Sample : J3322-04 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB02-3_E_5

Manual Integrations APPROVED
Sohil
6/14/2018 3:53:22 PM

Quant Time: Jun 13 15:06:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 11 15:00:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	127901	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	458303	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	197565	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	410427	20.00	ng		0.00
75) Chrysene-d12	14.17	240	317790	20.00	ng		0.01
86) Perylene-d12	15.71	264	279448	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	88863	11.76	ng		0.06
7) Phenol-d6	6.66	99	108240	11.34	ng		0.07
23) Nitrobenzene-d5	7.53	82	60320	7.74	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	20647	10.86	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	109992	0.84	ng		0.00
78) Terphenyl-d14	13.09	244	147325	11.51	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.28	128	1174170	56.675	ng		98
37) 2-Methylnaphthalene	8.97	142	135851	9.627	ng		98
45) 1,1'-Biphenyl	9.43	154	101251	6.617	ng		98
48) Acenaphthylene	9.88	152	1056851	56.383	ng		98
51) Acenaphthene	10.05	154	281997	23.296	ng		99
54) Dibenzofuran	10.22	168	258007	15.828	ng		97
57) Fluorene	10.57	166	418426	32.399	ng		100
70) Phenanthrene	11.59	178	894137	44.484	ng		99
71) Anthracene	11.59	178	894137	44.403	ng		98
72) Carbazole	11.74	167	181423	9.759	ng		99
74) Fluoranthene	12.74	202	2645413	123.411	ng		93
77) Pyrene	12.98	202	2695642	135.489	ng	#	87
80) Benzo(a)anthracene	14.16	228	2069575	109.435	ng	#	74
82) Chrysene	14.20	228	1708142	98.930	ng	#	90
85) Indeno(1,2,3-cd)pyrene	17.30	276	1210568	87.850	ng	#	89
87) Benzo(b)fluoranthene	15.27	252	2640573m	156.318	ng		
88) Benzo(k)fluoranthene	15.29	252	646538m	38.646	ng		
89) Benzo(a)pyrene	15.66	252	1869390	123.035	ng		93
90) Dibenzo(a,h)anthracene	17.31	278	318414m	25.137	ng		
91) Benzo(g,h,i)perylene	17.79	276	1213405	98.568	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061218\
Data File : BF106361.D
Acq On : 12 Jun 2018 22:44
Operator : JU/SJ
Sample : J3322-04 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 13 15:06:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 11 15:00:22 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB02-3_E_5

Manual Integrations APPROVED
Sohil
6/14/2018 3:53:22 PM