Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061218\
Data File : BF106360.D
Acq On : 12 Jun 2018 22:17
Operator : JU/SJ
Sample : J3322-02 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB02-2_BOT_7

Manual Integrations APPROVED
Sohil
6/14/2018 3:53:20 PM

Quant Time: Jun 13 17:46:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 10:51:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	133741	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	455574	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	200268	20.00	ng		0.00
63) Phenanthrene-d10	11.52	188	375505	20.00	ng		0.01
75) Chrysene-d12	14.20	240	172353	20.00	ng		0.04
86) Perylene-d12	15.74	264	288111	20.00	ng		0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	88739	11.23	ng		0.02
7) Phenol-d6	6.66	99	106546	10.67	ng		0.04
23) Nitrobenzene-d5	7.53	82	57082	7.37	ng		0.00
41) 2,4,6-Tribromophenol	10.82	330	19021	9.87	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	90767	7.73	ng		0.00
78) Terphenyl-d14	13.10	244	123681	17.82	ng		0.01
Target Compounds							Qvalue
10) Phenol	6.67	94	41189	3.779	ng		88
20) 3+4-Methylphenols	7.42	107	26485	2.732	ng		92
31) Naphthalene	8.28	128	2203002	106.971	ng	#	91
37) 2-Methylnaphthalene	8.97	142	840896	59.949	ng		96
45) 1,1'-Biphenyl	9.43	154	333201	21.481	ng		98
48) Acenaphthylene	9.89	152	2296944	120.889	ng	#	90
51) Acenaphthene	10.05	154	833583	67.933	ng		98
54) Dibenzofuran	10.22	168	1554374	94.071	ng	#	90
57) Fluorene	10.58	166	2131040	162.781	ng		99
70) Phenanthrene	11.55	178	5784272	314.535	ng	#	88
71) Anthracene	11.61	178	2723894	147.850	ng	#	86
72) Carbazole	11.75	167	1063305	62.516	ng		97
74) Fluoranthene	12.75	202	7433795m	379.045	ng		
77) Pyrene	13.01	202	5825824	539.910	ng	#	86
80) Benzo(a)anthracene	14.19	228	5043776	491.758	ng	#	76
82) Chrysene	14.23	228	3100684	331.117	ng	#	82
85) Indeno(1,2,3-cd)pyrene	17.35	276	2665478	356.656	ng	#	88
87) Benzo(b)fluoranthene	15.29	252	5498941m	315.741	ng		
88) Benzo(k)fluoranthene	15.32	252	1618104m	93.812	ng		
89) Benzo(a)pyrene	15.69	252	4145313	264.623	ng	#	88
90) Dibenzo(a,h)anthracene	17.35	278	775607m	59.389	ng		
91) Benzo(g,h,i)perylene	17.84	276	2338457	184.247	ng	#	91

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061218\
Data File : BF106360.D
Acq On : 12 Jun 2018 22:17
Operator : JU/SJ
Sample : J3322-02 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 13 17:46:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 10:51:26 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB02-2_BOT_7

Manual Integrations APPROVED
Sohil
6/14/2018 3:53:20 PM