Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031119\
Data File : BF112972.D
Acq On : 11 Mar 2019 23:17
Operator : JU/SJ
Sample : K1691-03 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-030819-B

Manual Integrations APPROVED
Sohil
3/12/2019 4:28:51 PM

Quant Time: Mar 12 06:30:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 15:40:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	164970	20.00	ng		-0.01
21) Naphthalene-d8	8.01	136	633809	20.00	ng		-0.01
39) Acenaphthene-d10	9.76	164	385819	20.00	ng		0.00
64) Phenanthrene-d10	11.24	188	799425	20.00	ng		0.00
76) Chrysene-d12	13.86	240	539371	20.00	ng		-0.01
87) Perylene-d12	15.27	264	469377	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	162307	15.30	ng		-0.02
7) Phenol-d6	6.36	99	231521	17.38	ng		-0.01
23) Nitrobenzene-d5	7.29	82	126988	11.99	ng		-0.02
42) 2,4,6-Tribromophenol	10.55	330	93633	22.86	ng		-0.01
45) 2-Fluorobiphenyl	9.09	172	301714	9.28	ng		-0.01
79) Terphenyl-d14	12.82	244	316425	11.37	ng		-0.01
Target Compounds							Qvalue
58) Fluorene	10.31	166	104287	4.144	ng		99
71) Phenanthrene	11.26	178	708204	17.805	ng		99
72) Anthracene	11.32	178	267088	6.415	ng		97
75) Fluoranthene	12.45	202	763099	17.907	ng		98
78) Pyrene	12.67	202	614763	13.520	ng		99
81) Benzo(a)anthracene	13.86	228	261665	7.000	ng		99
83) Chrysene	13.89	228	227388	6.210	ng		95
86) Indeno(1,2,3-cd)pyrene	16.63	276	76750	2.459	ng	#	92
88) Benzo(b)fluoranthene	14.87	252	265741m	8.753	ng		
89) Benzo(k)fluoranthene	14.90	252	75169m	2.733	ng		
90) Benzo(a)pyrene	15.21	252	176818	6.584	ng		99
92) Benzo(g,h,i)perylene	17.04	276	67192	2.920	ng		100

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031119\
Data File : BF112972.D
Acq On : 11 Mar 2019 23:17
Operator : JU/SJ
Sample : K1691-03 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 12 06:30:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 15:40:43 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
CL-02-030819-B

Manual Integrations APPROVED
Sohil
3/12/2019 4:28:51 PM