Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060719\
Data File : BF114914.D
Acq On : 8 Jun 2019 2:18
Operator : HP/JU
Sample : K3158-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-03-060619

Quant Time: Jun 10 08:30:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	322874	20.00	ng		-0.01
21) Naphthalene-d8	7.94	136	1207633	20.00	ng		-0.01
39) Acenaphthene-d10	9.69	164	511618	20.00	ng		-0.01
64) Phenanthrene-d10	11.16	188	821825	20.00	ng		-0.01
76) Chrysene-d12	13.78	240	636857	20.00	ng		-0.01
87) Perylene-d12	15.16	264	539323	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	869029	47.03	ng		0.00
7) Phenol-d6	6.30	99	1060695	47.18	ng		0.00
23) Nitrobenzene-d5	7.22	82	614341	31.32	ng		-0.02
42) 2,4,6-Tribromophenol	10.47	330	212491	38.54	ng		-0.01
45) 2-Fluorobiphenyl	9.02	172	1174287	43.00	ng		-0.01
79) Terphenyl-d14	12.74	244	969805	29.61	ng		-0.01
Target Compounds							Qvalue
49) Acenaphthylene	9.55	152	112472	2.407	ng		94
50) Dimethylphthalate	9.41	163	104647	2.801	ng		97
71) Phenanthrene	11.18	178	295741	7.538	ng		95
72) Anthracene	11.23	178	94112	2.279	ng		95
75) Fluoranthene	12.36	202	540858	13.245	ng		95
78) Pyrene	12.59	202	585135	10.591	ng		96
81) Benzo(a)anthracene	13.77	228	308893m	6.294	ng		
83) Chrysene	13.80	228	332599	6.967	ng		97
86) Indeno(1,2,3-cd)pyrene	16.46	276	154261	2.832	ng		97
88) Benzo(b)fluoranthene	14.77	252	398098m	11.595	ng		
89) Benzo(k)fluoranthene	14.80	252	99341m	3.407	ng		
90) Benzo(a)pyrene	15.10	252	262172	8.822	ng	#	97
92) Benzo(g,h,i)perylene	16.84	276	152954	5.405	ng		97

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060719\
Data File : BF114914.D
Acq On : 8 Jun 2019 2:18
Operator : HP/JU
Sample : K3158-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-03-060619

Quant Time: Jun 10 08:30:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration