Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117585.D
Acq On : 29 Oct 2019 12:44
Operator : JU
Sample : K5503-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
173-96-(0-2)

Manual Integrations APPROVED
mohammad
10/30/2019 4:52:47 PM

Quant Time: Oct 30 03:07:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 18:53:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	46180	20.00	ng		0.00
21) Naphthalene-d8	8.01	136	179159	20.00	ng		0.00
39) Acenaphthene-d10	9.76	164	77777	20.00	ng		-0.01
64) Phenanthrene-d10	11.25	188	102648	20.00	ng		0.00
76) Chrysene-d12	13.89	240	83466	20.00	ng		0.00
87) Perylene-d12	15.33	264	81217	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	271434	87.44	ng		0.00
7) Phenol-d6	6.39	99	376591	90.33	ng		0.00
23) Nitrobenzene-d5	7.29	82	222126	61.21	ng		-0.01
42) 2,4,6-Tribromophenol	10.56	330	47226	70.18	ng		0.00
45) 2-Fluorobiphenyl	9.08	172	311467	56.42	ng		-0.01
79) Terphenyl-d14	12.83	244	200038	39.09	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.40	94	11119	2.613	ng		94
50) Dimethylphthalate	9.48	163	27943	5.040	ng		96
71) Phenanthrene	11.27	178	78237	13.126	ng		100
72) Anthracene	11.33	178	18428	3.013	ng		99
75) Fluoranthene	12.46	202	144187	24.165	ng		97
78) Pyrene	12.69	202	129320	18.038	ng		99
81) Benzo(a)anthracene	13.88	228	69108	12.275	ng		98
83) Chrysene	13.92	228	63865	11.574	ng		97
86) Indeno(1,2,3-cd)pyrene	16.74	276	24883	6.040	ng		97
88) Benzo(b)fluoranthene	14.92	252	80368m	16.757	ng		
89) Benzo(k)fluoranthene	14.94	252	23133m	4.706	ng		
90) Benzo(a)pyrene	15.27	252	50872	11.667	ng	#	94
92) Benzo(g,h,i)perylene	17.17	276	22438	6.290	ng	#	92

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117585.D
Acq On : 29 Oct 2019 12:44
Operator : JU
Sample : K5503-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 30 03:07:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 18:53:31 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
173-96-(0-2)

Manual Integrations APPROVED
mohammad
10/30/2019 4:52:47 PM