Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051719\
Data File : BF114354.D
Acq On : 17 May 2019 17:13
Operator : JU/SJ
Sample : K2854-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-03(25.5-26)

Manual Integrations APPROVED
mohammad
5/21/2019 2:16:02 PM

Quant Time: May 18 07:26:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	246211	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	849300	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	335504	20.00	ng		0.00
64) Phenanthrene-d10	11.38	188	545189	20.00	ng		0.01
76) Chrysene-d12	14.06	240	348847	20.00	ng		0.04
87) Perylene-d12	15.57	264	356086	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	695343	45.45	ng		0.00
7) Phenol-d6	6.49	99	942188	52.07	ng		0.00
23) Nitrobenzene-d5	7.40	82	517541	34.20	ng		-0.01
42) 2,4,6-Tribromophenol	10.69	330	128158	36.95	ng		0.01
45) 2-Fluorobiphenyl	9.20	172	792546	35.73	ng		0.00
79) Terphenyl-d14	12.97	244	548179	32.39	ng		0.01
Target Compounds							Qvalue
31) Naphthalene	8.15	128	393183	9.911	ng		97
37) 2-Methylnaphthalene	8.85	142	1071451	41.860	ng		97
38) 1-Methylnaphthalene	8.95	142	767625	31.846	ng		100
50) Dimethylphthalate	9.60	163	109373	4.441	ng	#	70
52) Acenaphthene	9.93	154	538850	26.468	ng		95
58) Fluorene	10.44	166	596553	25.871	ng	#	97
71) Phenanthrene	11.42	178	3012723	113.584	ng		98
72) Anthracene	11.46	178	1312235	49.256	ng		98
75) Fluoranthene	12.62	202	3570978	125.021	ng		98
78) Pyrene	12.85	202	3119286	111.153	ng		97
81) Benzo(a)anthracene	14.04	228	1405750	62.303	ng		95
83) Chrysene	14.09	228	1134866	51.309	ng		97
86) Indeno(1,2,3-cd)pyrene	17.06	276	284690	14.564	ng		96
88) Benzo(b)fluoranthene	15.13	252	1079103m	47.302	ng		
89) Benzo(k)fluoranthene	15.16	252	327538m	15.630	ng		
90) Benzo(a)pyrene	15.51	252	701814	34.956	ng	#	90
91) Dibenzo(a,h)anthracene	17.06	278	88241	5.289	ng	#	56
92) Benzo(g,h,i)perylene	17.52	276	248969	14.891	ng	#	93

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051719\
Data File : BF114354.D
Acq On : 17 May 2019 17:13
Operator : JU/SJ
Sample : K2854-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 18 07:26:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-03(25.5-26)

Manual Integrations APPROVED
mohammad
5/21/2019 2:16:02 PM