Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062817\
Data File : BF096270.D
Acq On : 29 Jun 2017 1:50
Operator : SJ/MA
Sample : I3897-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 278

Manual Integrations APPROVED
mohammad
6/29/2017 5:59:51 PM

Quant Time: Jun 29 05:49:25 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 15:41:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	135065	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	537687	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	211536	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	332612	20.00	ng		0.01
75) Chrysene-d12	13.93	240	290662	20.00	ng		0.01
86) Perylene-d12	15.36	264	224733	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	1040919	111.03	ng		0.02
7) Phenol-d6	6.42	99	1242216	109.43	ng		0.02
23) Nitrobenzene-d5	7.34	82	702291	90.42	ng		-0.02
41) 2,4,6-Tribromophenol	10.60	330	224030	134.57	ng		0.01
44) 2-Fluorobiphenyl	9.14	172	1090510	94.41	ng		-0.01
78) Terphenyl-d14	12.88	244	828413	71.12	ng		0.01
Target Compounds							Qvalue
32) Benzoic acid	7.77	122	21669m	11.92	ng		
49) Dimethylphthalate	9.53	163	546735	36.12	ng		100
70) Phenanthrene	11.32	178	251245	8.91	ng		98
71) Anthracene	11.37	178	56514	3.04	ng		97
74) Fluoranthene	12.50	202	356894	19.32	ng		94
77) Pyrene	12.73	202	336976	14.11	ng		98
80) Benzo(a)anthracene	13.92	228	181587	10.25	ng		97
82) Chrysene	13.95	228	181756	9.92	ng		98
85) Indeno(1,2,3-cd)pyrene	16.75	276	73923	4.86	ng		94
87) Benzo(b)fluoranthene	14.94	252	191458m	12.97	ng		
88) Benzo(k)fluoranthene	14.97	252	66663m	4.95	ng		
89) Benzo(a)pyrene	15.29	252	128201	9.83	ng	#	93
90) Dibenzo(a,h)anthracene	16.76	278	21014	2.06	ng	#	76
91) Benzo(g,h,i)perylene	17.17	276	72254	6.81	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062817\
Data File : BF096270.D
Acq On : 29 Jun 2017 1:50
Operator : SJ/MA
Sample : I3897-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 29 05:49:25 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 15:41:49 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
278

Manual Integrations APPROVED
mohammad
6/29/2017 5:59:51 PM