Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081117\
Data File : BF097607.D
Acq On : 11 Aug 2017 21:52
Operator : SJ/JU
Sample : I4697-10 50X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI-5B

Manual Integrations APPROVED
sohil
8/14/2017 6:54:27 PM

Quant Time: Aug 12 04:15:41 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	86352	20.00	ng	0.00
21) Naphthalene-d8	9.54	136	359968	20.00	ng	0.00
38) Acenaphthene-d10	12.36	164	151065	20.00	ng	0.00
63) Phenanthrene-d10	14.77	188	210708	20.00	ng	0.00
75) Chrysene-d12	18.46	240	152608	20.00	ng	0.00
86) Perylene-d12	20.13	264	159700	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.59	112	5880m	1.08	ng	0.19
7) Phenol-d6	7.18	99	9211m	1.37	ng	0.12
23) Nitrobenzene-d5	8.49	82	5379	0.94	ng	0.06
41) 2,4,6-Tribromophenol	13.68	330	1201	1.05	ng	0.02
44) 2-Fluorobiphenyl	11.32	172	13265	1.33	ng	0.00
78) Terphenyl-d14	17.12	244	6927	0.94	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	9.57	128	1533542	85.054	ng	100
37) 2-Methylnaphthalene	10.70	142	483234	42.596	ng	99
45) 1,1'-Biphenyl	11.47	154	148283	11.441	ng	95
48) Acenaphthylene	12.14	152	95409	6.031	ng	97
51) Acenaphthene	12.42	154	462365	48.769	ng	99
54) Dibenzofuran	12.70	168	487749	36.749	ng	99
57) Fluorene	13.26	166	428961	39.300	ng	98
70) Phenanthrene	14.82	178	1453356	119.757	ng	99
71) Anthracene	14.89	178	612445	49.323	ng	99
72) Carbazole	15.18	167	111843	9.462	ng	97
74) Fluoranthene	16.57	202	822323	74.987	ng	98
77) Pyrene	16.87	202	659608	52.267	ng	100
80) Benzo(a)anthracene	18.45	228	368182m	41.308	ng	
82) Chrysene	18.50	228	300437	33.889	ng	97
85) Indeno(1,2,3-cd)pyrene	21.35	276	146588	21.260	ng	94
87) Benzo(b)fluoranthene	19.73	252	343640m	35.834	ng	
88) Benzo(k)fluoranthene	19.75	252	119226m	12.344	ng	
89) Benzo(a)pyrene	20.07	252	289269	32.864	ng	98
90) Dibenzo(a,h)anthracene	21.36	278	42388m	6.726	ng	
91) Benzo(g,h,i)perylene	21.70	276	121733	17.608	ng	95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081117\
Data File : BF097607.D
Acq On : 11 Aug 2017 21:52
Operator : SJ/JU
Sample : I4697-10 50X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Aug 12 04:15:41 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI-5B

Manual Integrations APPROVED
sohil
8/14/2017 6:54:27 PM