Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040317\
Data File : BF094166.D
Acq On : 4 Apr 2017 13:41
Operator : SJ/MA
Sample : I2510-09DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-M10-ESWDL

Manual Integrations APPROVED
mohammad
4/4/2017 5:35:48 PM

Quant Time: Apr 04 14:05:19 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 14:38:29 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.89	152	159550	20.00	ng		-0.02
21) Naphthalene-d8	7.39	136	585959	20.00	ng		-0.02
38) Acenaphthene-d10	9.53	164	227180	20.00	ng		-0.02
63) Phenanthrene-d10	11.36	188	356447	20.00	ng		-0.02
75) Chrysene-d12	14.62	240	306572	20.00	ng		-0.01
86) Perylene-d12	16.24	264	212713	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.42	112	82711	8.76	ng		-0.02
7) Phenol-d6	5.49	99	107611	9.21	ng		-0.02
23) Nitrobenzene-d5	6.53	82	49711	4.84	ng		-0.03
41) 2,4,6-Tribromophenol	10.50	330	12829	7.15	ng		-0.02
44) 2-Fluorobiphenyl	8.71	172	126321	8.48	ng		-0.02
78) Terphenyl-d14	13.33	244	80067	5.85	ng		-0.02
Target Compounds							Qvalue
48) Acenaphthylene	9.36	152	114360	4.80	ng		99
70) Phenanthrene	11.39	178	108273	5.46	ng		98
71) Anthracene	11.45	178	92247	4.52	ng		99
74) Fluoranthene	12.85	202	486534	23.96	ng		98
77) Pyrene	13.13	202	433059	19.46	ng		97
80) Benzo(a)anthracene	14.60	228	214897m	12.02	ng		
82) Chrysene	14.64	228	248579	14.98	ng		98
85) Indeno(1,2,3-cd)pyrene	17.59	276	95525	6.65	ng		94
87) Benzo(b)fluoranthene	15.84	252	292985m	22.47	ng		
88) Benzo(k)fluoranthene	15.86	252	94079m	7.37	ng		
89) Benzo(a)pyrene	16.19	252	127474	10.62	ng		98
90) Dibenzo(a,h)anthracene	17.60	278	25371	2.50	ng	#	86
91) Benzo(g,h,i)perylene	17.99	276	79318	7.74	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040317\
Data File : BF094166.D
Acq On : 4 Apr 2017 13:41
Operator : SJ/MA
Sample : I2510-09DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Quant Time: Apr 04 14:05:19 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 14:38:29 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E2-M10-ESWDL

Manual Integrations APPROVED
mohammad
4/4/2017 5:35:48 PM