Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042517\
Data File : BF094637.D
Acq On : 26 Apr 2017 6:52
Operator : SJ/MA
Sample : I2824-04 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-W10-ESW

Manual Integrations APPROVED
mohammad
4/26/2017 2:22:50 PM

Quant Time: Apr 26 13:53:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 17 14:59:23 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.75	152	109354	20.00	ng		-0.01
21) Naphthalene-d8	7.24	136	425160	20.00	ng		-0.02
38) Acenaphthene-d10	9.38	164	171273	20.00	ng		-0.02
63) Phenanthrene-d10	11.20	188	262357	20.00	ng		-0.02
75) Chrysene-d12	14.45	240	234535	20.00	ng		-0.01
86) Perylene-d12	16.08	264	159431	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.30	112	67916	10.30	ng		0.00
7) Phenol-d6	5.37	99	86719	11.16	ng		-0.02
23) Nitrobenzene-d5	6.40	82	46756	6.79	ng		-0.02
41) 2,4,6-Tribromophenol	10.36	330	11414	8.52	ng		-0.01
44) 2-Fluorobiphenyl	8.57	172	101465	8.72	ng		-0.02
78) Terphenyl-d14	13.18	244	67840	7.73	ng		-0.02
Target Compounds							Qvalue
70) Phenanthrene	11.23	178	58369	3.95	ng		96
71) Anthracene	11.30	178	34666	2.27	ng		99
74) Fluoranthene	12.70	202	188618	12.32	ng		99
77) Pyrene	12.97	202	169927	10.37	ng		97
80) Benzo(a)anthracene	14.44	228	77985m	5.72	ng		
82) Chrysene	14.48	228	84728m	6.80	ng		
85) Indeno(1,2,3-cd)pyrene	17.36	276	28107	2.37	ng		96
87) Benzo(b)fluoranthene	15.68	252	98361m	10.09	ng		
88) Benzo(k)fluoranthene	15.71	252	29623m	3.21	ng		
89) Benzo(a)pyrene	16.02	252	46141	5.09	ng	#	94
91) Benzo(g,h,i)perylene	17.73	276	31180	4.06	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042517\
Data File : BF094637.D
Acq On : 26 Apr 2017 6:52
Operator : SJ/MA
Sample : I2824-04 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Apr 26 13:53:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 17 14:59:23 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E2-W10-ESW

Manual Integrations APPROVED
mohammad
4/26/2017 2:22:50 PM