Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060916\
Data File : BF087860.D
Acq On : 9 Jun 2016 18:55
Operator : UM/SJ
Sample : H3380-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : U5-B1(0-12)C

Quant Time: Jun 10 02:18:58 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	131292	20.00	ng		-0.02
21) Naphthalene-d8	8.10	136	459091	20.00	ng		-0.02
38) Acenaphthene-d10	9.85	164	189542	20.00	ng		-0.03
63) Phenanthrene-d10	11.34	188	298144	20.00	ng		-0.02
75) Chrysene-d12	13.95	240	243425	20.00	ng		-0.03
86) Perylene-d12	15.37	264	203850	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	569535	74.16	ng		-0.01
7) Phenol-d6	6.46	99	952952	102.39	ng		-0.02
23) Nitrobenzene-d5	7.39	82	678167	86.26	ng		-0.02
41) 2,4,6-Tribromophenol	10.64	330	84482	42.21	ng		-0.03
44) 2-Fluorobiphenyl	9.19	172	1014233	83.99	ng		-0.02
78) Terphenyl-d14	12.91	244	608765	56.91	ng		-0.03
Target Compounds							Qvalue
31) Naphthalene	8.12	128	113739	5.01	ng		99
37) 2-Methylnaphthalene	8.81	142	157894	10.54	ng	#	96
49) Dimethylphthalate	9.58	163	87453	6.37	ng		98
51) Acenaphthene	9.88	154	102882	8.45	ng		99
54) Dibenzofuran	10.06	168	61025	3.64	ng		95
70) Phenanthrene	11.36	178	250813	16.03	ng		99
71) Anthracene	11.40	178	66635	4.22	ng		98
72) Carbazole	11.55	167	35187	2.38	ng		99
74) Fluoranthene	12.54	202	294252	17.82	ng		99
76) Benzidine	12.66	184	20347	3.02	ng	#	97
77) Pyrene	12.76	202	259479	14.36	ng		99
80) Benzo(a)anthracene	13.94	228	143690	10.36	ng		98
82) Chrysene	13.98	228	105056m	8.05	ng		
85) Indeno(1,2,3-cd)pyrene	16.72	276	42818	3.53	ng	#	100
87) Benzo(b)fluoranthene	14.97	252	142700m	10.04	ng		
88) Benzo(k)fluoranthene	14.98	252	33009m	3.08	ng		
89) Benzo(a)pyrene	15.30	252	83864	7.30	ng		96
91) Benzo(g,h,i)perylene	17.13	276	42076	3.83	ng		96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060916\
Data File : BF087860.D
Acq On : 9 Jun 2016 18:55
Operator : UM/SJ
Sample : H3380-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
U5-B1(0-12)C

Quant Time: Jun 10 02:18:58 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration