Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092116\
Data File : BF090170.D
Acq On : 21 Sep 2016 20:18
Operator : UM/SJ
Sample : H4856-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-1-1-2FT

Quant Time: Sep 22 07:13:15 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.50	152	151037	20.00	ng		-0.02
21) Naphthalene-d8	7.79	136	523697	20.00	ng		-0.02
38) Acenaphthene-d10	9.53	164	270385	20.00	ng		-0.02
63) Phenanthrene-d10	11.00	188	451915	20.00	ng		-0.02
75) Chrysene-d12	13.61	240	329721	20.00	ng		-0.02
86) Perylene-d12	14.94	264	297008	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	959439	103.54	ng		0.00
7) Phenol-d6	6.16	99	1176189	102.78	ng		-0.01
23) Nitrobenzene-d5	7.07	82	598417	66.24	ng		-0.02
41) 2,4,6-Tribromophenol	10.32	330	243184	104.84	ng		-0.02
44) 2-Fluorobiphenyl	8.88	172	1187169	86.20	ng		-0.01
78) Terphenyl-d14	12.58	244	984704	75.82	ng		-0.02
Target Compounds							Qvalue
49) Dimethylphthalate	9.28	163	435976	25.32	ng		99
70) Phenanthrene	11.03	178	251160	11.88	ng		98
71) Anthracene	11.07	178	65682	2.96	ng		96
74) Fluoranthene	12.21	202	486883	21.46	ng		92
77) Pyrene	12.42	202	435817	19.32	ng		97
80) Benzo(a)anthracene	13.60	228	190679	10.75	ng	#	92
82) Chrysene	13.63	228	154792m	8.96	ng		
85) Indeno(1,2,3-cd)pyrene	16.09	276	106119	7.60	ng	#	93
87) Benzo(b)fluoranthene	14.59	252	194609m	11.83	ng		
88) Benzo(k)fluoranthene	14.61	252	77274m	5.01	ng		
89) Benzo(a)pyrene	14.88	252	147811	9.55	ng	#	90
91) Benzo(g,h,i)perylene	16.43	276	102406	8.67	ng		96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092116\
Data File : BF090170.D
Acq On : 21 Sep 2016 20:18
Operator : UM/SJ
Sample : H4856-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BH-1-1-2FT

Quant Time: Sep 22 07:13:15 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration