Quantitation Report (LSC Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF101816\
Data File : BF090629.D
Acq On : 18 Oct 2016 15:51
Operator : UM/SJ
Sample : H5304-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-TP

Quant Time: Oct 19 01:31:48 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 17 19:19:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	223895	20.00	ng		-0.01
21) Naphthalene-d8	8.19	136	965085	20.00	ng		-0.01
38) Acenaphthene-d10	9.95	164	457755	20.00	ng		-0.01
63) Phenanthrene-d10	11.43	188	642498	20.00	ng		-0.01
75) Chrysene-d12	14.08	240	511324	20.00	ng		-0.01
86) Perylene-d12	15.55	264	558591	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	969533	79.39	ng		-0.01
7) Phenol-d6	6.53	99	1284427	70.78	ng		-0.01
23) Nitrobenzene-d5	7.46	82	799832	46.04	ng		-0.02
41) 2,4,6-Tribromophenol	10.74	330	222913	54.62	ng		-0.01
44) 2-Fluorobiphenyl	9.26	172	1208650	43.51	ng		-0.01
78) Terphenyl-d14	13.02	244	859758	39.15	ng		-0.01
Target Compounds							Qvalue
10) Phenol	6.54	94	48794	2.35	ng		95
48) Acenaphthylene	9.80	152	116000	2.80	ng		98
49) Dimethylphthalate	9.66	163	198324	6.68	ng		97
70) Phenanthrene	11.46	178	396010	11.55	ng		99
71) Anthracene	11.50	178	119647	3.24	ng		99
74) Fluoranthene	12.65	202	947001	27.45	ng		94
77) Pyrene	12.87	202	942740	27.84	ng		99
80) Benzo(a)anthracene	14.06	228	544209m	18.70	ng		
82) Chrysene	14.11	228	407138m	14.52	ng		
85) Indeno(1,2,3-cd)pyrene	17.00	276	330275	20.37	ng		94
87) Benzo(b)fluoranthene	15.13	252	792864m	21.69	ng		
88) Benzo(k)fluoranthene	15.14	252	227031m	5.77	ng		
89) Benzo(a)pyrene	15.48	252	538415	16.09	ng		96
90) Dibenzo(a,h)anthracene	17.00	278	57270	2.24	ng	#	71
91) Benzo(g,h,i)perylene	17.44	276	310425	12.76	ng		95

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

Quantitation Report (LSC Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF101816\
Data File : BF090629.D
Acq On : 18 Oct 2016 15:51
Operator : UM/SJ
Sample : H5304-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-TP

Quant Time: Oct 19 01:31:48 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 17 19:19:58 2016
Response via : Initial Calibration