Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101716\
Data File : BF090617.D
Acq On : 17 Oct 2016 19:39
Operator : UM/SJ
Sample : H5227-03 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 18 01:35:14 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

Instrument :
BNA_F
ClientSampleId :
3

Manual Integrations APPROVED
SOHIL
10/18/2016 6:05:43 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	213964	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	866662	20.00	ng		-0.01
38) Acenaphthene-d10	9.95	164	438552	20.00	ng		-0.01
63) Phenanthrene-d10	11.43	188	584539	20.00	ng		-0.01
75) Chrysene-d12	14.08	240	506625	20.00	ng		-0.01
86) Perylene-d12	15.54	264	538568	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	213965	18.33	ng		-0.01
7) Phenol-d6	6.53	99	295401	17.03	ng		-0.01
23) Nitrobenzene-d5	7.47	82	172228	11.04	ng		-0.01
41) 2,4,6-Tribromophenol	10.74	330	42846	10.96	ng		-0.01
44) 2-Fluorobiphenyl	9.27	172	258258	9.70	ng		0.00
78) Terphenyl-d14	13.02	244	191696	8.81	ng		-0.01
Target Compounds							Qvalue
49) Dimethylphthalate	9.66	163	65949	2.32	ng		99
70) Phenanthrene	11.46	178	77086	2.47	ng		99
74) Fluoranthene	12.65	202	132924	4.24	ng		94
77) Pyrene	12.87	202	125271	3.73	ng		98
80) Benzo(a)anthracene	14.06	228	82557	2.86	ng		92
82) Chrysene	14.10	228	73190m	2.63	ng		
85) Indeno(1,2,3-cd)pyrene	16.98	276	52839	3.29	ng		95
87) Benzo(b)fluoranthene	15.12	252	106770m	3.03	ng		
89) Benzo(a)pyrene	15.47	252	86943	2.69	ng	#	92
91) Benzo(g,h,i)perylene	17.41	276	52400	2.23	ng		97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101716\
Data File : BF090617.D
Acq On : 17 Oct 2016 19:39
Operator : UM/SJ
Sample : H5227-03 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 18 01:35:14 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

Instrument :
BNA_F
ClientSampleId :
3

Manual Integrations APPROVED
SOHIL
10/18/2016 6:05:43 PM