Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121217\
Data File : BF101334.D
Acq On : 12 Dec 2017 17:16
Operator : SJ/JU
Sample : I6872-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
293-311

Manual Integrations APPROVED
Sohil
12/13/2017 12:07:37 PM

Quant Time: Dec 13 02:43:44 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 08 18:17:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	48263	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	182921	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	75808	20.00	ng		0.00
63) Phenanthrene-d10	11.35	188	126097	20.00	ng		0.00
75) Chrysene-d12	14.01	240	111982	20.00	ng		0.00
86) Perylene-d12	15.49	264	81072	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	283123	96.94	ng		0.00
7) Phenol-d6	6.46	99	370489	104.48	ng		0.00
23) Nitrobenzene-d5	7.39	82	226676	73.92	ng		0.00
41) 2,4,6-Tribromophenol	10.66	330	62050	68.14	ng		0.00
44) 2-Fluorobiphenyl	9.18	172	438216	79.09	ng		0.00
78) Terphenyl-d14	12.94	244	349977	68.36	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.47	94	13516	3.428	ng		85
49) Dimethylphthalate	9.57	163	47629	7.790	ng		99
70) Phenanthrene	11.37	178	21572	3.107	ng		99
74) Fluoranthene	12.57	202	36140	4.695	ng		94
77) Pyrene	12.80	202	36744	4.755	ng		98
80) Benzo(a)anthracene	14.00	228	22427	3.172	ng	#	93
82) Chrysene	14.03	228	21440	3.265	ng	#	95
87) Benzo(b)fluoranthene	15.05	252	18916m	3.895	ng		
89) Benzo(a)pyrene	15.42	252	12335	2.794	ng	#	87
91) Benzo(g,h,i)perylene	17.43	276	8091	2.206	ng	#	82

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121217\
Data File : BF101334.D
Acq On : 12 Dec 2017 17:16
Operator : SJ/JU
Sample : I6872-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 13 02:43:44 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 08 18:17:31 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
293-311

Manual Integrations APPROVED
Sohil
12/13/2017 12:07:37 PM