Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111617\
Data File : BF100629.D
Acq On : 16 Nov 2017 14:37
Operator : SJ/JU
Sample : I6302-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HR-04-111317-A

Manual Integrations APPROVED
SOHIL
11/17/2017 1:24:43 PM

Quant Time: Nov 16 15:08:37 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 11:34:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	106850	20.00	ng		-0.02
21) Naphthalene-d8	8.16	136	424747	20.00	ng		-0.02
38) Acenaphthene-d10	9.92	164	198019	20.00	ng		-0.02
63) Phenanthrene-d10	11.40	188	365257	20.00	ng		-0.02
75) Chrysene-d12	14.04	240	214264	20.00	ng		-0.02
86) Perylene-d12	15.52	264	250961	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	78358	11.76	ng		-0.02
7) Phenol-d6	6.49	99	97139	11.82	ng		-0.03
23) Nitrobenzene-d5	7.43	82	54464	8.48	ng		-0.04
41) 2,4,6-Tribromophenol	10.70	330	12532	6.21	ng		-0.02
44) 2-Fluorobiphenyl	9.23	172	125113	9.62	ng		-0.03
78) Terphenyl-d14	12.98	244	102456	10.99	ng		-0.03
Target Compounds							Qvalue
31) Naphthalene	8.19	128	309455	15.126	ng		99
37) 2-Methylnaphthalene	8.87	142	150075	11.049	ng		97
45) 1,1'-Biphenyl	9.33	154	43776	2.556	ng		95
48) Acenaphthylene	9.77	152	74510	3.619	ng	#	96
51) Acenaphthene	9.95	154	237321	18.951	ng		99
54) Dibenzofuran	10.12	168	274612	15.646	ng		95
57) Fluorene	10.46	166	405958	31.573	ng		99
70) Phenanthrene	11.44	178	1834553	95.394	ng		99
71) Anthracene	11.48	178	719973	36.901	ng		99
72) Carbazole	11.63	167	162048	9.001	ng		98
74) Fluoranthene	12.63	202	1696817	83.253	ng		98
77) Pyrene	12.86	202	1482569	97.068	ng		100
80) Benzo(a)anthracene	14.03	228	744489	57.699	ng		97
82) Chrysene	14.07	228	594460	47.577	ng		97
85) Indeno(1,2,3-cd)pyrene	17.00	276	361106m	35.731	ng		
87) Benzo(b)fluoranthene	15.09	252	737310m	49.590	ng		
88) Benzo(k)fluoranthene	15.12	252	303674m	21.617	ng		
89) Benzo(a)pyrene	15.46	252	589621	44.732	ng		96
90) Dibenzo(a,h)anthracene	17.01	278	95674m	8.875	ng		
91) Benzo(g,h,i)perylene	17.46	276	312946	29.657	ng		93

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111617\
Data File : BF100629.D
Acq On : 16 Nov 2017 14:37
Operator : SJ/JU
Sample : I6302-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 16 15:08:37 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 11:34:03 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
HR-04-111317-A

Manual Integrations APPROVED
SOHIL
11/17/2017 1:24:43 PM