Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112031.D
Acq On : 11 Jan 2019 22:27
Operator : JU/SJ
Sample : K1102-01 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-18(15-20)

Manual Integrations APPROVED
Sohil
1/14/2019 4:10:40 PM

Quant Time: Jan 12 01:49:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 11 21:37:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	19115	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	72160	20.00	ng		0.00
39) Acenaphthene-d10	9.91	164	31776	20.00	ng		0.00
64) Phenanthrene-d10	11.40	188	56715	20.00	ng		0.00
76) Chrysene-d12	14.05	240	54095	20.00	ng		0.00
87) Perylene-d12	15.53	264	22946	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	62008	55.50	ng		0.00
7) Phenol-d6	6.51	99	83839	58.22	ng		0.00
23) Nitrobenzene-d5	7.43	82	50280	37.24	ng		-0.01
42) 2,4,6-Tribromophenol	10.70	330	18522	44.81	ng		0.00
45) 2-Fluorobiphenyl	9.23	172	85984	39.46	ng		0.00
79) Terphenyl-d14	12.98	244	99163	34.80	ng		0.00
Target Compounds							Qvalue
20) 3+4-Methylphenols	7.29	107	4829	3.891	ng	#	79
31) Naphthalene	8.18	128	42072	12.282	ng	#	87
37) 2-Methylnaphthalene	8.87	142	16713	7.874	ng		97
38) 1-Methylnaphthalene	8.97	142	18787	9.228	ng	#	96
46) 1,1'-Biphenyl	9.33	154	7567	2.847	ng		91
49) Acenaphthylene	9.77	152	6420	2.082	ng	#	74
50) Dimethylphthalate	9.62	163	24137	10.112	ng	#	87
52) Acenaphthene	9.95	154	29221	14.697	ng		94
55) Dibenzofuran	10.12	168	38125	13.185	ng	#	88
58) Fluorene	10.46	166	53695	25.520	ng		99
71) Phenanthrene	11.42	178	434926	143.433	ng		100
72) Anthracene	11.47	178	98083	31.864	ng		97
73) Carbazole	11.63	167	65332	21.820	ng		97
74) Di-n-butylphthalate	11.96	149	34529	9.928	ng	#	90
75) Fluoranthene	12.62	202	382546	122.891	ng		99
78) Pyrene	12.84	202	330401	88.768	ng		98
81) Benzo(a)anthracene	14.04	228	146236	46.972	ng		98
83) Chrysene	14.07	228	121949m	41.082	ng		
84) Bis(2-ethylhexyl)phthalate	14.02	149	20129	9.740	ng	#	70
86) Indeno(1,2,3-cd)pyrene	17.02	276	20835	9.628	ng		97
88) Benzo(b)fluoranthene	15.10	252	60307m	43.936	ng		
89) Benzo(k)fluoranthene	15.12	252	16728m	12.965	ng		
90) Benzo(a)pyrene	15.47	252	41157	34.101	ng	#	83
91) Dibenzo(a,h)anthracene	17.02	278	6485	6.681	ng	#	17
92) Benzo(g,h,i)perylene	17.47	276	20954	22.070	ng	#	89

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112031.D
Acq On : 11 Jan 2019 22:27
Operator : JU/SJ
Sample : K1102-01 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 12 01:49:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 11 21:37:26 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
CPSB-18(15-20)

Manual Integrations APPROVED
Sohil
1/14/2019 4:10:40 PM