Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
Data File : BF116623.D
Acq On : 28 Aug 2019 19:07
Operator : HP/JU
Sample : K4568-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-19-COMP

Manual Integrations APPROVED
Jagrut
8/29/2019 7:46:58 PM

Quant Time: Aug 29 02:25:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 28 13:34:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	87499	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	331293	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	179625	20.00	ng		-0.01
64) Phenanthrene-d10	11.37	188	317377	20.00	ng		0.00
76) Chrysene-d12	14.00	240	149868	20.00	ng		0.00
87) Perylene-d12	15.46	264	127751	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	781962	154.36	ng		0.00
7) Phenol-d6	6.49	99	1047582	152.53	ng		0.00
23) Nitrobenzene-d5	7.42	82	652832	112.76	ng		0.00
42) 2,4,6-Tribromophenol	10.68	330	260988	152.68	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	1072326	99.35	ng		0.00
79) Terphenyl-d14	12.96	244	1091251	118.42	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.50	94	25237	3.350	ng		98
31) Naphthalene	8.16	128	95745	6.033	ng		99
37) 2-Methylnaphthalene	8.85	142	32777	3.307	ng		97
38) 1-Methylnaphthalene	8.95	142	27517	2.843	ng		94
50) Dimethylphthalate	9.60	163	144138	11.936	ng		99
52) Acenaphthene	9.93	154	53304	5.042	ng		96
55) Dibenzofuran	10.10	168	66004	4.636	ng		97
58) Fluorene	10.44	166	69263	6.411	ng		99
71) Phenanthrene	11.40	178	835607	49.018	ng		99
72) Anthracene	11.45	178	179013	10.502	ng		98
73) Carbazole	11.60	167	65358	4.505	ng		98
75) Fluoranthene	12.59	202	726211	47.500	ng		99
78) Pyrene	12.82	202	686391	49.807	ng		99
81) Benzo(a)anthracene	14.00	228	175999	17.614	ng		97
83) Chrysene	14.03	228	163422	16.707	ng		98
86) Indeno(1,2,3-cd)pyrene	16.90	276	62900	11.492	ng	#	94
88) Benzo(b)fluoranthene	15.04	252	132532m	16.893	ng		
89) Benzo(k)fluoranthene	15.06	252	51146m	6.859	ng		
90) Benzo(a)pyrene	15.40	252	104205	14.883	ng		98
91) Dibenzo(a,h)anthracene	16.91	278	14876m	2.277	ng		
92) Benzo(g,h,i)perylene	17.34	276	63291	9.317	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
Data File : BF116623.D
Acq On : 28 Aug 2019 19:07
Operator : HP/JU
Sample : K4568-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 29 02:25:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 28 13:34:15 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-19-COMP

Manual Integrations APPROVED
Jagrut
8/29/2019 7:46:58 PM