Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122118\
Data File : BF111688.D
Acq On : 21 Dec 2018 15:37
Operator : JU/SJ
Sample : J6447-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-SS024-0612-01

Manual Integrations APPROVED
Sohil
12/26/2018 3:10:45 PM

Quant Time: Dec 21 23:35:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	183813	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	677750	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	301149	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	469849	20.00	ng		0.00
76) Chrysene-d12	14.06	240	384011	20.00	ng		0.00
87) Perylene-d12	15.55	264	279256	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	1031647	95.67	ng		0.01
7) Phenol-d6	6.53	99	1294822	94.35	ng		0.00
23) Nitrobenzene-d5	7.46	82	827400	71.06	ng		0.00
42) 2,4,6-Tribromophenol	10.72	330	299663	84.22	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	1429573	69.19	ng		0.00
79) Terphenyl-d14	13.00	244	1162033	57.39	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.44	77	41919	4.441	ng		98
10) Phenol	6.54	94	111582	7.206	ng		93
31) Naphthalene	8.20	128	345970	10.624	ng		97
37) 2-Methylnaphthalene	8.89	142	209520	9.889	ng		99
38) 1-Methylnaphthalene	8.99	142	186013	9.142	ng		99
46) 1,1'-Biphenyl	9.35	154	78780	3.099	ng		93
49) Acenaphthylene	9.79	152	276822	9.413	ng		93
50) Dimethylphthalate	9.65	163	169695	7.706	ng		98
58) Fluorene	10.48	166	87773	4.445	ng		99
71) Phenanthrene	11.45	178	715107	28.699	ng		94
72) Anthracene	11.49	178	121066	4.841	ng		94
75) Fluoranthene	12.63	202	296173	11.738	ng		96
77) Benzidine	12.73	184	30142	2.086	ng	#	57
78) Pyrene	12.86	202	503997	18.585	ng		96
81) Benzo(a)anthracene	14.05	228	161600m	7.374	ng		
83) Chrysene	14.09	228	139570	6.480	ng		98
86) Indeno(1,2,3-cd)pyrene	17.04	276	48965	2.674	ng	#	91
88) Benzo(b)fluoranthene	15.11	252	113242m	6.938	ng		
90) Benzo(a)pyrene	15.49	252	109869	7.410	ng		98
92) Benzo(g,h,i)perylene	17.49	276	69769	5.503	ng	#	89

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122118\
Data File : BF111688.D
Acq On : 21 Dec 2018 15:37
Operator : JU/SJ
Sample : J6447-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 21 23:35:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
P001-SS024-0612-01

Manual Integrations APPROVED
Sohil
12/26/2018 3:10:45 PM