Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116007.D
Acq On : 6 Aug 2019 12:29
Operator : HP/JU
Sample : PB121978TB
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB121978TB

Quant Time: Aug 07 02:05:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	174033	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	675046	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	361885	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	645609	20.00	ng	-0.02
76) Chrysene-d12	14.00	240	469265	20.00	ng	-0.02
87) Perylene-d12	15.47	264	422333	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	1203214	115.74	ng	0.01
7) Phenol-d6	6.48	99	1598566	121.88	ng	0.00
23) Nitrobenzene-d5	7.40	82	1066383	91.19	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	448689	127.88	ng	-0.02
45) 2-Fluorobiphenyl	9.20	172	1809510	93.66	ng	-0.02
79) Terphenyl-d14	12.95	244	2015320	90.49	ng	-0.02
Target Compounds						Qvalue
6) Aniline	6.62	93	1601	0.085	ng	# 1
8) 2-Chlorophenol	6.63	128	322	0.028	ng	# 1
9) Benzaldehyde	6.48	77	2512	0.278	ng	# 1
10) Phenol	6.62	94	2722	0.176	ng	# 1
11) bis(2-Chloroethyl)ether	6.62	93	1601	0.141	ng	# 1
15) Benzyl Alcohol	7.00	79	17147	1.723	ng	# 49
24) Nitrobenzene	7.40	77	3271	0.259	ng	# 39
38) 1-Methylnaphthalene	9.20	142	888	0.045	ng	# 39
46) 1,1'-Biphenyl	9.30	154	3543	0.139	ng	93
48) 2-Nitroaniline	9.20	65	2979	0.424	ng	# 1
52) Acenaphthene	9.87	154	1154	0.061	ng	# 5
58) Fluorene	10.67	166	17391	0.817	ng	# 93
63) Azobenzene	10.67	77	1704	0.072	ng	# 4
65) 4,6-Dinitro-2-methylphenol	10.66	198	1040	0.304	ng	# 1
66) n-Nitrosodiphenylamine	10.67	169	12318	0.634	ng	# 47
71) Phenanthrene	11.39	178	362	0.011	ng	# 59
72) Anthracene	11.39	178	362	0.011	ng	# 60
74) Di-n-butylphthalate	11.92	149	705	0.020	ng	# 77
75) Fluoranthene	12.59	202	107	0.003	ng	64
77) Benzidine	12.95	184	26841	1.693	ng	# 96
78) Pyrene	12.95	202	6891	0.195	ng	# 69
83) Chrysene	14.00	228	2042	0.070	ng	# 48
84) Bis(2-ethylhexyl)phthalate	13.97	149	578	0.030	ng	# 52
85) Di-n-octyl phthalate	14.59	149	117	0.004	ng	# 1
88) Benzo(b)fluoranthene	15.06	252	503	0.021	ng	# 61
89) Benzo(k)fluoranthene	15.06	252	503	0.021	ng	# 59
90) Benzo(a)pyrene	15.47	252	1213	0.056	ng	# 46

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116007.D
Acq On : 6 Aug 2019 12:29
Operator : HP/JU
Sample : PB121978TB
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB121978TB

Quant Time: Aug 07 02:05:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration