Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041916\
Data File : BG021759.D
Acq On : 19 Apr 2016 7:35
Operator : UM/SJ
Sample : H2503-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : POST-EX-23-20160412

Quant Time: Apr 19 11:54:07 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	36086	20.00	ng		-0.01
21) Naphthalene-d8	11.03	136	159853	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	91273	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	193838	20.00	ng		0.00
75) Chrysene-d12	21.84	240	214328	20.00	ng		0.00
86) Perylene-d12	25.18	264	213882	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	139720	64.48	ng		0.00
7) Phenol-d6	7.37	99	260517	80.48	ng		0.01
23) Nitrobenzene-d5	9.38	82	153673	49.41	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	111357	113.20	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	387148	62.15	ng		0.00
78) Terphenyl-d14	20.14	244	499072	58.10	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	11.08	128	26205	3.06	ng	#	93
48) Acenaphthylene	14.55	152	39365	4.19	ng	#	96
49) Dimethylphthalate	14.26	163	78908	10.00	ng		99
51) Acenaphthene	14.88	154	29804	4.96	ng		95
54) Dibenzofuran	15.22	168	35710	4.35	ng		99
57) Fluorene	15.86	166	46577	6.36	ng		98
70) Phenanthrene	17.60	178	770524	72.13	ng		97
71) Anthracene	17.69	178	191487	17.66	ng		99
72) Carbazole	17.96	167	71733	7.09	ng		98
73) Di-n-butylphthalate	18.50	149	61873	4.81	ng		97
74) Fluoranthene	19.60	202	1088514	85.33	ng		96
77) Pyrene	19.96	202	999440	80.87	ng		96
79) Butylbenzylphthalate	20.82	149	216285	37.70	ng		99
80) Benzo(a)anthracene	21.82	228	595856	48.31	ng		97
82) Chrysene	21.89	228	539850m	45.56	ng		
83) Bis(2-ethylhexyl)phthalate	21.70	149	115814	13.80	ng	#	98
85) Indeno(1,2,3-cd)pyrene	29.00	276	275339	19.54	ng		97
87) Benzo(b)fluoranthene	24.12	252	632792	50.99	ng		98
88) Benzo(k)fluoranthene	24.18	252	253477m	20.89	ng		
89) Benzo(a)pyrene	25.03	252	501040	41.67	ng		97
90) Dibenzo(a,h)anthracene	29.05	278	69371	5.75	ng	#	89
91) Benzo(g,h,i)perylene	30.21	276	252277	21.32	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041916\
Data File : BG021759.D
Acq On : 19 Apr 2016 7:35
Operator : UM/SJ
Sample : H2503-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POST-EX-23-20160412

Quant Time: Apr 19 11:54:07 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration