Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032416\
Data File : BG021494.D
Acq On : 24 Mar 2016 21:03
Operator : UM/SJ
Sample : H1909-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4T46

Quant Time: Mar 25 01:50:31 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 25 01:20:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng/ul	-8.06
18) Naphthalene-d8	10.87	136	1010	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	786	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.42	188	1689	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	1703	20.00	ng/ul	0.00
86) Perylene-d12	24.88	264	2005	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	599	0.00	ng/uL	0.00
5) Phenol-d5	7.35	99	14214	0.00	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.39	67	10362	0.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	12265	0.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	10611	0.00	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	7121	939.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	7434	858.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	13446	868.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	17006	840.16	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	52165	797.06	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	64708	802.11	ng/ul	0.00
52) 4-Nitrophenol-d4	15.09	143	4285	409.62	ng/ul	0.02
58) Fluorene-d10	15.66	176	46619	790.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	6424	575.71	ng/ul	0.00
71) Anthracene-d10	17.51	188	72639	877.62	ng/ul	0.00
79) Pyrene-d10	19.79	212	80644	1015.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	82059	886.76	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.94	82	342	8.29	ng/ul#	69
28) Naphthalene	10.92	128	180	3.36	ng/ul#	69
45) Dimethylphthalate	14.13	163	12236	179.93	ng/ul#	96
57) Diethylphthalate	15.48	149	760	10.46	ng/ul#	59
70) Phenanthrene	17.46	178	3235	33.82	ng/ul	96
72) Anthracene	17.46	178	3235	33.24	ng/ul	96
76) Di-n-butylphthalate	18.36	149	614	5.65	ng/ul#	77
77) Fluoranthene	19.46	202	10342	89.59	ng/ul	96
80) Pyrene	19.82	202	9770	96.28	ng/ul	94
81) Butylbenzylphthalate	20.69	149	99	2.31	ng/ul#	78
83) Benzo(a)anthracene	21.65	228	5831	56.72	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.53	149	2463	39.29	ng/ul#	95
85) Chrysene	21.65	228	5831	59.89	ng/ul	98
87) Di-n-octyl phthalate	22.72	149	218	1.60	ng/ul	100
88) Benzo(b)fluoranthene	23.85	252	3705	28.77	ng/ul	97
89) Benzo(k)fluoranthene	23.85	252	3705	29.29	ng/ul#	97
91) Benzo(a)pyrene	24.72	252	5997	47.97	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.53	276	2071	14.58	ng/ul#	79
93) Dibenzo(a,h)anthracene	28.59	278	211	1.75	ng/ul#	55
94) Benzo(g,h,i)perylene	29.68	276	199	1.70	ng/ul#	66

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032416\
Data File : BG021494.D
Acq On : 24 Mar 2016 21:03
Operator : UM/SJ
Sample : H1909-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4T46

Quant Time: Mar 25 01:50:31 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 25 01:20:42 2016
Response via : Initial Calibration