Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018924.D
Acq On : 26 Sep 2015 22:14
Operator : UM/NP
Sample : G3798-12
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Sep 28 05:58:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 28 04:33:51 2015
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : D9G66

Manual Integrations APPROVED
MMDadoda
9/28/2015 6:15:44 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	56490	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	244616	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	155592	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	378857	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	400555	20.00	ng/ul	0.00
86) Perylene-d12	24.79	264	411686	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	1211	1.03	ng/uL	0.00
5) Phenol-d5	7.16	99	27704	5.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	16621	6.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	22603	6.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	20668	5.49	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	11672	6.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	11132	5.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	23486	5.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	16875	3.70	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	78837	6.30	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	59023	3.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	4252	1.77	ng/ul	0.00
58) Fluorene-d10	15.61	176	30831	2.82	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	1412	0.79	ng/ul	0.00
71) Anthracene-d10	17.45	188	10803	0.65	ng/ul	0.00
79) Pyrene-d10	19.74	212	28640	1.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.57	264	10145	0.51	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.84	128	12769	1.03	ng/ul#	95
34) 2-Methylnaphthalene	12.45	142	9593	1.04	ng/ul#	80
45) Dimethylphthalate	14.06	163	26259	2.16	ng/ul	97
70) Phenanthrene	17.40	178	144953	7.53	ng/ul	98
72) Anthracene	17.49	178	44298	2.29	ng/ul	97
77) Fluoranthene	19.41	202	406051	19.02	ng/ul	96
80) Pyrene	19.76	202	387945	16.47	ng/ul	96
83) Benzo(a)anthracene	21.59	228	272447	12.27	ng/ul	97
85) Chrysene	21.66	228	243374	11.88	ng/ul	95
88) Benzo(b)fluoranthene	23.78	252	402649	17.30	ng/ul	96
89) Benzo(k)fluoranthene	23.84	252	137209m	6.15	ng/ul	
91) Benzo(a)pyrene	24.64	252	292975	13.24	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.41	276	213376	8.32	ng/ul	96
93) Dibenzo(a,h)anthracene	28.45	278	51592m	2.51	ng/ul	
94) Benzo(g,h,i)perylene	29.53	276	197267m	9.21	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018924.D
Acq On : 26 Sep 2015 22:14
Operator : UM/NP
Sample : G3798-12
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Sep 28 05:58:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 28 04:33:51 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9G66

Manual Integrations APPROVED
MMDadoda
9/28/2015 6:15:44 PM