Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018215.D
Acq On : 1 Aug 2015 11:38
Operator : TP/UM
Sample : G3073-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C01R0

Manual Integrations APPROVED
MMDadoda
8/4/2015 12:24:25 PM

Quant Time: Aug 03 04:48:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 07:09:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	59021	20.00	ng/ul	0.01
18) Naphthalene-d8	10.27	136	259134	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.16	164	157639	20.00	ng/ul	0.01
62) Phenanthrene-d10	16.92	188	253030	20.00	ng/ul	0.01
78) Chrysene-d12	21.13	240	237395	20.00	ng/ul	0.02
86) Perylene-d12	23.32	264	246211	20.00	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.97	96	1825	2.33	ng/uL	0.00
5) Phenol-d5	6.68	99	95290	17.96	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.83	67	46684	17.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	78580	19.60	ng/ul	0.01
13) 4-Methylphenol-d8	8.22	113	75629	17.50	ng/ul	0.01
19) Nitrobenzene-d5	8.64	128	42103	20.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	39054	16.67	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.90	165	82976	20.04	ng/ul	0.01
29) 4-Chloroaniline-d4	10.42	131	72429	14.04	ng/ul	0.02
44) Dimethylphthalate-d6	13.57	166	244594	20.08	ng/ul	0.00
47) Acenaphthylene-d8	13.85	160	273567	19.37	ng/ul	0.01
52) 4-Nitrophenol-d4	14.41	143	29137	12.92	ng/ul	0.02
58) Fluorene-d10	15.16	176	181856	16.50	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.30	200	1947	1.10	ng/ul	0.00
71) Anthracene-d10	17.02	188	204416	18.58	ng/ul	0.01
79) Pyrene-d10	19.33	212	178837	15.57	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.18	264	195438	15.70	ng/ul	0.03
Target Compounds						Qvalue
14) Acetophenone	8.31	105	7227	1.07	ng/ul	97
28) Naphthalene	10.32	128	18530	1.49	ng/ul#	95
45) Dimethylphthalate	13.63	163	129279	10.67	ng/ul	99
70) Phenanthrene	16.96	178	99205	7.72	ng/ul	98
72) Anthracene	17.05	178	26087	2.04	ng/ul	98
76) Di-n-butylphthalate	17.90	149	26990	1.91	ng/ul#	96
77) Fluoranthene	18.99	202	212129	15.03	ng/ul#	93
80) Pyrene	19.36	202	189781	13.18	ng/ul#	92
81) Butylbenzylphthalate	20.27	149	27269	4.66	ng/ul#	82
83) Benzo(a)anthracene	21.11	228	124039	9.70	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.05	149	116138	14.72	ng/ul	95
85) Chrysene	21.17	228	125737	10.74	ng/ul	96
88) Benzo(b)fluoranthene	22.66	252	213299	14.42	ng/ul	96
89) Benzo(k)fluoranthene	22.70	252	73726m	5.42	ng/ul	
91) Benzo(a)pyrene	23.22	252	137937	10.42	ng/ul	95
92) Indeno(1,2,3-cd)pyrene	25.51	276	75289	4.92	ng/ul#	89
93) Dibenzo(a,h)anthracene	25.52	278	21037	1.60	ng/ul#	87
94) Benzo(g,h,i)perylene	26.20	276	59637	4.77	ng/ul#	91

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018215.D
Acq On : 1 Aug 2015 11:38
Operator : TP/UM
Sample : G3073-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 03 04:48:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 07:09:30 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C01R0

Manual Integrations APPROVED
MMDadoda
8/4/2015 12:24:25 PM