Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022051.D
Acq On : 23 May 2016 17:57
Operator : UM/SJ
Sample : H3124-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGG1

Manual Integrations APPROVED
umangi
5/24/2016 7:37:12 PM

Quant Time: May 24 07:59:21 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 07:40:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	37861	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	201990	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	113273	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	208397	20.00	ng/ul	0.00
75) Chrysene-d12	21.82	240	178409	20.00	ng/ul	0.00
83) Perylene-d12	25.15	264	169990	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	3042	4.19	ng/uL	0.00
5) Phenol-d5	7.31	99	72082	21.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	38280	21.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	62140	21.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	61936	21.35	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	29896	20.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	35279	21.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	58074	20.40	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	71787	23.15	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	190051	22.34	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	254484	21.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	21128m	14.42	ng/ul	0.00
57) Fluorene-d10	15.78	176	162183	20.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	15982	14.67	ng/ul	0.00
70) Anthracene-d10	17.63	188	218325	21.83	ng/ul	0.00
76) Pyrene-d10	19.91	212	216799	21.55	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.92	264	182459	23.13	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.23	163	29542	3.46	ng/ul	99
69) Phenanthrene	17.57	178	13960	1.20	ng/ul#	89
74) Fluoranthene	19.57	202	56647	4.78	ng/ul	98
77) Pyrene	19.94	202	75955	6.05	ng/ul	97
80) Benzo(a)anthracene	21.79	228	38868	3.71	ng/ul	94
82) Chrysene	21.86	228	38083	3.79	ng/ul	95
85) Benzo(b)fluoranthene	24.09	252	44761	4.50	ng/ul#	97
86) Benzo(k)fluoranthene	24.12	252	33570m	3.47	ng/ul	
88) Benzo(a)pyrene	24.99	252	47152	4.91	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	28.97	276	27680m	2.52	ng/ul	
91) Benzo(g,h,i)perylene	30.16	276	22303m	2.53	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022051.D
Acq On : 23 May 2016 17:57
Operator : UM/SJ
Sample : H3124-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 24 07:59:21 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 07:40:24 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHGG1

Manual Integrations APPROVED
umangi
5/24/2016 7:37:12 PM