Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023710.D
Acq On : 14 Aug 2016 5:11
Operator : UM/SJ
Sample : H4388-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PR002-SS001-2430-01

Manual Integrations APPROVED
umangi
8/16/2016 7:00:19 PM

Quant Time: Aug 16 11:37:05 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	122776	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	540386	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	328687	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	695213	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	716065	20.00	ng/ul	0.00
83) Perylene-d12	25.28	264	713942	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	8724	3.02	ng/uL	0.00
5) Phenol-d5	7.27	99	233235	18.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	162415	20.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	166522	19.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	154584	16.01	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	92966m	21.83	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	109914	22.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	180627	19.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	180777	16.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	604916	22.48	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	715292	23.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.01	143	77915	16.96	ng/ul	0.01
57) Fluorene-d10	15.78	176	524716	21.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	77014	17.27	ng/ul	0.00
70) Anthracene-d10	17.65	188	715364	22.84	ng/ul	0.00
76) Pyrene-d10	19.94	212	784529	21.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.05	264	762314	23.59	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.29	94	18697	1.45	ng/ul#	55
44) Dimethylphthalate	14.23	163	401521	15.07	ng/ul	99
47) Acenaphthylene	14.51	152	36359	1.15	ng/ul#	93
69) Phenanthrene	17.59	178	206499	5.74	ng/ul	99
74) Fluoranthene	19.61	202	260271	7.06	ng/ul#	90
77) Pyrene	19.97	202	469725	10.61	ng/ul#	90
80) Benzo(a)anthracene	21.85	228	187019m	4.64	ng/ul	
82) Chrysene	21.92	228	227220	6.20	ng/ul#	94
85) Benzo(b)fluoranthene	24.20	252	147595m	3.63	ng/ul	
86) Benzo(k)fluoranthene	24.24	252	65902m	1.65	ng/ul	
88) Benzo(a)pyrene	25.12	252	158728m	4.05	ng/ul	
89) Indeno(1,2,3-cd)pyrene	29.18	276	81384m	1.77	ng/ul	
91) Benzo(g,h,i)perylene	30.41	276	86368m	2.26	ng/ul	

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023710.D
Acq On : 14 Aug 2016 5:11
Operator : UM/SJ
Sample : H4388-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Aug 16 11:37:05 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PR002-SS001-2430-01

Manual Integrations APPROVED
umangi
8/16/2016 7:00:19 PM