Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081016\
Data File : BG023614.D
Acq On : 11 Aug 2016 5:07
Operator : UM/SJ
Sample : H4384-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS001-0206-01

Manual Integrations APPROVED
sohil
8/11/2016 6:14:35 PM

Quant Time: Aug 11 06:07:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 03:58:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	183324	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	841353	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	614769	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1430244	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1375020	20.00	ng/ul	0.00
83) Perylene-d12	25.26	264	1384680	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	12634	2.93	ng/uL	0.00
5) Phenol-d5	7.27	99	350468	18.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	229485	19.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	248431	19.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	270519	18.76	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	139683	21.06	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	161328	21.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	287441m	20.01	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	354359	21.02	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	1042357	20.71	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1199204	21.17	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	165592	19.27	ng/ul	0.00
57) Fluorene-d10	15.78	176	954610	20.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	180047	19.62	ng/ul	0.00
70) Anthracene-d10	17.65	188	1382490	21.45	ng/ul	0.00
76) Pyrene-d10	19.94	212	1449924	20.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	1364403	21.77	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.22	163	859136	17.24	ng/ul	99
69) Phenanthrene	17.59	178	315444	4.26	ng/ul	99
74) Fluoranthene	19.60	202	570092	7.52	ng/ul#	93
77) Pyrene	19.97	202	786681m	9.25	ng/ul	
80) Benzo(a)anthracene	21.85	228	340386	4.40	ng/ul#	95
82) Chrysene	21.91	228	397290	5.64	ng/ul#	92
85) Benzo(b)fluoranthene	24.18	252	316597	4.02	ng/ul#	96
86) Benzo(k)fluoranthene	24.24	252	118132m	1.52	ng/ul	
88) Benzo(a)pyrene	25.10	252	272349m	3.58	ng/ul	
89) Indeno(1,2,3-cd)pyrene	29.14	276	160591m	1.80	ng/ul	
91) Benzo(g,h,i)perylene	30.35	276	154257	2.08	ng/ul#	81

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081016\
Data File : BG023614.D
Acq On : 11 Aug 2016 5:07
Operator : UM/SJ
Sample : H4384-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Aug 11 06:07:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 03:58:16 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
P001-SS001-0206-01

Manual Integrations APPROVED
sohil
8/11/2016 6:14:35 PM