Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070915\
Data File : BM001886.D
Acq On : 09 Jul 2015 15:28
Operator : TP/UM
Sample : G2860-20DL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K5DL

Manual Integrations APPROVED
apatel
7/10/2015 1:31:58 PM

Quant Time: Jul 10 05:20:58 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 10 05:15:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	38783	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	150121	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	83277	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	182369	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	206586	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	210970	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.83	99	4893	1.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	2541	1.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	3953	1.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	3837	1.60	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	1681	1.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	1782	1.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	3893	1.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	2139	0.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	11235	1.82	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	14668	1.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	1152	1.01	ng/ul	0.00
57) Fluorene-d10	15.32	176	11806	2.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	813	0.73	ng/ul	0.00
70) Anthracene-d10	17.16	188	16872	1.99	ng/ul	0.00
78) Pyrene-d10	19.47	212	19443	2.22	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	20520	2.21	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.50	128	13513	1.78	ng/ul	99
34) 2-Methylnaphthalene	12.12	142	7270	1.33	ng/ul	99
47) Acenaphthylene	14.04	152	34216	4.15	ng/ul	98
58) Fluorene	15.37	166	16293	2.48	ng/ul	94
69) Phenanthrene	17.11	178	183388	18.55	ng/ul	98
71) Anthracene	17.20	178	41794	4.12	ng/ul	99
76) Fluoranthene	19.13	202	216441	18.30	ng/ul	98
79) Pyrene	19.50	202	379600	33.12	ng/ul	100
82) Benzo(a)anthracene	21.25	228	131553	10.90	ng/ul#	88
84) Chrysene	21.30	228	133604	11.68	ng/ul#	93
87) Benzo(b)fluoranthene	22.83	252	143212m	11.66	ng/ul	
88) Benzo(k)fluoranthene	22.86	252	40067m	3.38	ng/ul	
90) Benzo(a)pyrene	23.40	252	138242	11.57	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.74	276	80947	5.71	ng/ul	98
92) Dibenzo(a,h)anthracene	25.74	278	22116	1.85	ng/ul#	85
93) Benzo(g,h,i)perylene	26.44	276	91276	7.66	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070915\
Data File : BM001886.D
Acq On : 09 Jul 2015 15:28
Operator : TP/UM
Sample : G2860-20DL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 10 05:20:58 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 10 05:15:13 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
G93K5DL

Manual Integrations APPROVED
apatel
7/10/2015 1:31:58 PM