Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001867.D
Acq On : 07 Jul 2015 14:38
Operator : TP/UM
Sample : G2860-21
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 08 04:50:52 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 08 02:11:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	66130	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	252785	20.00	ng/ul	0.01
35) Acenaphthene-d10	14.33	164	149042	20.00	ng/ul	0.01
61) Phenanthrene-d10	17.08	188	326325	20.00	ng/ul	0.02
77) Chrysene-d12	21.27	240	398675	20.00	ng/ul	0.02
85) Perylene-d12	23.50	264	415073	20.00	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	5442	3.92	ng/uL	0.00
5) Phenol-d5	6.83	99	116998	23.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	68514	24.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	96221	23.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	93838	23.02	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	44523	25.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	51163	26.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	98666	24.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	120994	29.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	262287	23.73	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	347162	23.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	39609	19.43	ng/ul	0.01
57) Fluorene-d10	15.32	176	249413	24.32	ng/ul	0.01
62) 4,6-Dinitro-2-methylphenol	15.46	200	10195	5.11	ng/ul	0.02
70) Anthracene-d10	17.17	188	384903	25.32	ng/ul	0.01
78) Pyrene-d10	19.47	212	446943	26.47	ng/ul	0.01
89) Benzo(a)pyrene-d12	23.36	264	458755	25.07	ng/ul	0.03
Target Compounds						Qvalue
28) Naphthalene	10.52	128	2419925	189.60	ng/ul	99
34) 2-Methylnaphthalene	12.13	142	1215059	131.64	ng/ul	99
40) 1,1'-Biphenyl	13.15	154	231440	19.02	ng/ul	99
44) Dimethylphthalate	13.78	163	49778	4.12	ng/ul	99
47) Acenaphthylene	14.04	152	270419	18.31	ng/ul#	95
49) Acenaphthene	14.39	153	202588	20.52	ng/ul	98
53) Dibenzofuran	14.73	168	201092	14.23	ng/ul	93
58) Fluorene	15.38	166	564764	48.00	ng/ul	100
69) Phenanthrene	17.13	178	3802487	214.90	ng/ul	99
71) Anthracene	17.21	178	641114	35.29	ng/ul	99
74) Carbazole	17.48	167	18756	1.18	ng/ul#	75
76) Fluoranthene	19.14	202	1553349	73.40	ng/ul	99
79) Pyrene	19.51	202	3020954	136.58	ng/ul	98
82) Benzo(a)anthracene	21.26	228	830063	35.63	ng/ul	96
84) Chrysene	21.31	228	653415	29.59	ng/ul	99
87) Benzo(b)fluoranthene	22.84	252	665634	27.55	ng/ul#	99
88) Benzo(k)fluoranthene	22.86	252	201269m	8.62	ng/ul	
90) Benzo(a)pyrene	23.41	252	798020	33.95	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.76	276	338967	12.16	ng/ul#	95
92) Dibenzo(a,h)anthracene	25.76	278	93096	3.96	ng/ul#	93
93) Benzo(g,h,i)perylene	26.45	276	341733	14.58	ng/ul	98

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001867.D
Acq On : 07 Jul 2015 14:38
Operator : TP/UM
Sample : G2860-21
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 08 04:50:52 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 08 02:11:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001867.D
Acq On : 07 Jul 2015 14:38
Operator : TP/UM
Sample : G2860-21
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 08 04:50:52 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 08 02:11:29 2015
Response via : Initial Calibration