Quantitation Report (QT/LSC Reviewed)

Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001982.D
Acq On : 20 Jul 2015 20:05
Operator : TP/UM
Sample : G3000-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02B0

Manual Integrations APPROVED
apatel
7/22/2015 1:52:54 PM

Quant Time: Jul 21 02:00:14 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 21 01:37:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	95928	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	407010	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	247165	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	557698	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	499438	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	444410	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	2083	1.06	ng/uL	0.00
5) Phenol-d5	6.82	99	56922	7.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	31861	7.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	46975	7.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	36075	5.61	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	21478	7.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	22318	6.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	50646	7.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	33657	4.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	169894	8.52	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	182171	7.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	21246	6.29	ng/ul	0.00
57) Fluorene-d10	15.30	176	135490	7.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	4119	1.14	ng/ul	0.00
70) Anthracene-d10	17.16	188	200964	7.68	ng/ul	0.00
78) Pyrene-d10	19.46	212	200159	8.77	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	139237	6.20	ng/ul	0.00
Target Compounds						Qvalue
14) Acetophenone	8.47	105	14183	1.40	ng/ul	95
44) Dimethylphthalate	13.77	163	140106	6.91	ng/ul	98
69) Phenanthrene	17.10	178	64008	2.12	ng/ul	98
76) Fluoranthene	19.12	202	139277	3.94	ng/ul	99
79) Pyrene	19.49	202	131507	4.40	ng/ul	97
82) Benzo(a)anthracene	21.24	228	67233	2.26	ng/ul#	91
84) Chrysene	21.30	228	86637	3.11	ng/ul#	92
87) Benzo(b)fluoranthene	22.82	252	108082	3.97	ng/ul#	81
88) Benzo(k)fluoranthene	22.86	252	34184m	1.31	ng/ul	
90) Benzo(a)pyrene	23.39	252	66993	2.62	ng/ul#	85
91) Indeno(1,2,3-cd)pyrene	25.74	276	45636	1.70	ng/ul	91
93) Benzo(g,h,i)perylene	26.43	276	44774	2.03	ng/ul#	90

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

Quantitation Report (QT/LSC Reviewed)

Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001982.D
Acq On : 20 Jul 2015 20:05
Operator : TP/UM
Sample : G3000-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 21 02:00:14 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 21 01:37:44 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C02B0

Manual Integrations APPROVED
apatel
7/22/2015 1:52:54 PM