Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062616\
Data File : BM006051.D
Acq On : 26 Jun 2016 22:11
Operator : UM/SJ
Sample : H3670-15MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 27 06:05:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062516.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 27 05:15:31 2016
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : D9Y98MS

Manual Integrations APPROVED
sohil
6/27/2016 8:06:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	317459	20.00	ng/ul	0.00
7) Naphthalene-d8	10.44	136	1538493	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.31	164	916355	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.06	188	2074330	20.00	ng/ul	0.00
29) Chrysene-d12	21.25	240	1940047	20.00	ng/ul	0.00
34) Perylene-d12	23.46	264	1592899	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	7468	1.05	ng/uL	0.00
3) Phenol-d5	6.83	99	403259	12.07	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.00	67	258387	13.91	ng/ul	0.00
5) 2-Chlorophenol-d4	7.19	132	312237	13.42	ng/ul	0.00
6) 4-Methylphenol-d8	8.36	113	281426	9.98	ng/ul	0.00
8) Nitrobenzene-d5	8.81	128	171837	14.67	ng/ul	0.00
9) 2-Nitrophenol-d4	9.53	143	190285	14.60	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.06	165	351457	14.06	ng/ul	0.00
12) 4-Chloroaniline-d4	10.57	131	298954	11.02	ng/ul	0.00
16) Dimethylphthalate-d6	13.72	166	1119382	14.27	ng/ul	0.00
17) Acenaphthylene-d8	14.00	160	1442202	15.85	ng/ul	0.00
20) 4-Nitrophenol-d4	14.51	143	163672	9.78	ng/ul	0.00
21) Fluorene-d10	15.30	176	992842	14.82	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.43	200	108679	9.44	ng/ul	0.00
26) Anthracene-d10	17.15	188	1513058	15.88	ng/ul	0.00
30) Pyrene-d10	19.45	212	1643894	19.34	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.32	264	1150173	15.99	ng/ul	0.00
Target Compounds						Qvalue
11) Naphthalene	10.49	128	156517	2.04	ng/ul	98
13) 2-Methylnaphthalene	12.11	142	178539	2.89	ng/ul	96
14) 1-Methylnaphthalene	12.33	142	153178	2.59	ng/ul	99
19) Acenaphthene	14.37	153	895286	14.69	ng/ul	99
25) Phenanthrene	17.10	178	624736	5.60	ng/ul	100
28) Fluoranthene	19.12	202	893018	6.25	ng/ul	99
31) Pyrene	19.48	202	2589520	23.32	ng/ul	99
32) Benzo(a)anthracene	21.23	228	448145	3.89	ng/ul	95
33) Chrysene	21.29	228	512904	4.87	ng/ul	96
35) Benzo(b)fluoranthene	22.80	252	553998	5.99	ng/ul#	93
36) Benzo(k)fluoranthene	22.84	252	138045m	1.60	ng/ul	
38) Benzo(a)pyrene	23.37	252	316780	3.57	ng/ul	95
39) Indeno(1,2,3-cd)pyrene	25.67	276	215418	2.04	ng/ul	97
41) Benzo(g,h,i)perylene	26.36	276	217930	2.38	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062616\
Data File : BM006051.D
Acq On : 26 Jun 2016 22:11
Operator : UM/SJ
Sample : H3670-15MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 27 06:05:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062516.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 27 05:15:31 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
D9Y98MS

Manual Integrations APPROVED
sohil
6/27/2016 8:06:07 PM