Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051215\
Data File : BM001251.D
Acq On : 11 May 2015 20:17
Operator : TP/IZ
Sample : SSTD16068
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD16068

Manual Integrations APPROVED
apatel
5/14/2015 11:42:59 AM

Quant Time: May 12 07:00:52 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM051215.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 12 05:46:37 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	177108	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	712469	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.13	164	389212	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.88	188	796839	20.00	ng/ul	0.00
75) Chrysene-d12	21.09	240	831247	20.00	ng/ul	0.01
83) Perylene-d12	23.20	264	807033	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.65	99	2318174	161.05	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	6.80	67	1375850	152.29	ng/ul	0.01
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	8.20	113	1859399	158.16	ng/ul	0.03
19) Nitrobenzene-d5	0.00	128	0d	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	10.39	131	1798618	146.94	ng/ul	0.01
43) Dimethylphthalate-d6	0.00	166	0d	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul	
51) 4-Nitrophenol-d4	14.38	143	929301	163.92	ng/ul	0.03
57) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
62) 4,6-Dinitro-2-methylphenol	15.28	200	896166	186.39	ng/ul	0.02
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
76) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
87) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	
Target Compounds						Qvalue
4) Benzaldehyde	6.59	77	1020280	140.56	ng/ul	98
6) Phenol	6.68	94	2444591	158.90	ng/ul	100
8) Bis(2-Chloroethyl)ether	6.89	93	1863020	156.19	ng/ul	100
11) 2-Methylphenol	7.92	108	1864040	162.03	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.00	45	3265566	146.27	ng/ul	99
14) Acetophenone	8.29	105	3002330	157.22	ng/ul	99
16) 4-Methylphenol	8.27	108	1998144	157.19	ng/ul	96
30) 4-Chloroaniline	10.41	127	1867603	148.02	ng/ul	100
32) Caprolactam	11.21	113	535889m	161.63	ng/ul	
37) Hexachlorocyclopentadiene	12.27	237	1339002	198.88	ng/ul	97
48) 3-Nitroaniline	14.06	138	964186	159.37	ng/ul	98
50) 2,4-Dinitrophenol	14.27	184	700386	205.19	ng/ul	88
52) 4-Nitrophenol	14.40	109	729028	149.21	ng/ul	95
60) 4-Nitroaniline	15.24	138	1113063m	162.47	ng/ul	
63) 4,6-Dinitro-2-methylphenol	15.29	198	950236	183.12	ng/ul	98
67) Atrazine	16.37	200	1377856	162.97	ng/ul	98
68) Pentachlorophenol	16.54	266	952301	193.88	ng/ul	97
72) Carbazole	17.29	167	6781104	157.70	ng/ul	98
74) Fluoranthene	18.95	202	7934052	151.56	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.02	252	2438255	164.38	ng/ul	99
84) Di-n-octyl phthalate	21.86	149	8642449	159.51	ng/ul	100

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051215\
Data File : BM001251.D
Acq On : 11 May 2015 20:17
Operator : TP/IZ
Sample : SSTD16068
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 12 07:00:52 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM051215.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 12 05:46:37 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD16068

Manual Integrations APPROVED
apatel
5/14/2015 11:42:59 AM

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

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051215\
Data File : BM001251.D
Acq On : 11 May 2015 20:17
Operator : TP/IZ
Sample : SSTD16068
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 12 07:00:52 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM051215.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 12 05:46:37 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD16068

Manual Integrations APPROVED
apatel
5/14/2015 11:42:59 AM