Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062616\
Data File : BM006042.D
Acq On : 26 Jun 2016 16:12
Operator : UM/SJ
Sample : H3669-22MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : D9Y73MSD

Manual Integrations APPROVED
sohil
6/27/2016 8:05:54 PM

Quant Time: Jun 27 05:42:11 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	135527	20.00	ng/ul	0.00
7) Naphthalene-d8	10.44	136	717501	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.30	164	497354	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.05	188	1349120	20.00	ng/ul	0.00
29) Chrysene-d12	21.24	240	1909995	20.00	ng/ul	0.00
34) Perylene-d12	23.47	264	2114907	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	4359	1.44	ng/uL	0.00
3) Phenol-d5	6.83	99	178047	12.49	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	6.99	67	106410	13.42	ng/ul	0.00
5) 2-Chlorophenol-d4	7.19	132	132857	13.38	ng/ul	0.00
6) 4-Methylphenol-d8	8.36	113	118805	9.87	ng/ul	0.00
8) Nitrobenzene-d5	8.81	128	73404	13.44	ng/ul	0.00
9) 2-Nitrophenol-d4	9.52	143	78896	12.98	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.06	165	158464	13.59	ng/ul	0.00
12) 4-Chloroaniline-d4	10.57	131	157249	12.43	ng/ul	0.00
16) Dimethylphthalate-d6	13.72	166	568301	13.35	ng/ul	0.00
17) Acenaphthylene-d8	13.99	160	721332	14.61	ng/ul	0.00
20) 4-Nitrophenol-d4	14.50	143	96043	10.57	ng/ul	0.00
21) Fluorene-d10	15.30	176	543938	14.96	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.42	200	58877	7.86	ng/ul	0.00
26) Anthracene-d10	17.15	188	926744	14.95	ng/ul	0.00
30) Pyrene-d10	19.45	212	1209357	14.45	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.32	264	1423291	14.91	ng/ul	0.00
Target Compounds						Qvalue
19) Acenaphthene	14.37	153	477920	14.45	ng/ul	99
25) Phenanthrene	17.09	178	100007	1.38	ng/ul	99
28) Fluoranthene	19.12	202	233553	2.51	ng/ul	99
31) Pyrene	19.48	202	1692760	15.48	ng/ul	99
32) Benzo(a)anthracene	21.23	228	150318	1.32	ng/ul	94
33) Chrysene	21.28	228	187928m	1.81	ng/ul	
35) Benzo(b)fluoranthene	22.80	252	301766	2.46	ng/ul#	93
38) Benzo(a)pyrene	23.37	252	189541	1.61	ng/ul#	97
39) Indeno(1,2,3-cd)pyrene	25.67	276	148087	1.05	ng/ul	99
41) Benzo(g,h,i)perylene	26.35	276	145907	1.20	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 : BM006042.D
Acq On : 26 Jun 2016 16:12
Operator : UM/SJ
Sample : H3669-22MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 27 05:42:11 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 :
D9Y73MSD

Manual Integrations APPROVED
sohil
6/27/2016 8:05:54 PM