Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061216\
Data File : BM005758.D
Acq On : 12 Jun 2016 20:51
Operator : UM/SJ
Sample : H3536-05MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9Y15MSD

Manual Integrations APPROVED
umangi
6/13/2016 7:48:49 PM

Quant Time: Jun 13 03:58:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 13 03:29:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	111804	20.00	ng/ul	0.00
7) Naphthalene-d8	10.53	136	574035	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.39	164	332063	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.14	188	697769	20.00	ng/ul	0.00
29) Chrysene-d12	21.31	240	495141	20.00	ng/ul	-0.01
34) Perylene-d12	23.57	264	490819	20.00	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.19	96	3504	1.36	ng/uL	0.00
3) Phenol-d5	6.93	99	151019	15.65	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.07	67	98726	17.03	ng/ul	0.00
5) 2-Chlorophenol-d4	7.28	132	133847	17.16	ng/ul	0.00
6) 4-Methylphenol-d8	8.46	113	105428	12.93	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	68029	16.44	ng/ul	0.00
9) 2-Nitrophenol-d4	9.63	143	80280	17.16	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.17	165	144897	17.08	ng/ul	0.00
12) 4-Chloroaniline-d4	10.68	131	454448	44.39	ng/ul	0.00
16) Dimethylphthalate-d6	13.80	166	477004	17.42	ng/ul	0.00
17) Acenaphthylene-d8	14.08	160	618088	18.45	ng/ul	0.00
20) 4-Nitrophenol-d4	14.63	143	44802	11.18	ng/ul	-0.01
21) Fluorene-d10	15.39	176	421947	18.19	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.53	200	24620	6.82	ng/ul	-0.01
26) Anthracene-d10	17.23	188	594386	18.08	ng/ul	0.00
30) Pyrene-d10	19.53	212	539799	22.69	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.43	264	421427	18.83	ng/ul	-0.01
Target Compounds						Qvalue
19) Acenaphthene	14.46	153	406075	18.19	ng/ul	97
25) Phenanthrene	17.18	178	56337	1.48	ng/ul	97
28) Fluoranthene	19.19	202	130777	2.92	ng/ul	100
31) Pyrene	19.56	202	776258	25.76	ng/ul	99
32) Benzo(a)anthracene	21.30	228	72285	2.53	ng/ul	99
33) Chrysene	21.35	228	80580	2.86	ng/ul	98
35) Benzo(b)fluoranthene	22.90	252	139710	4.79	ng/ul	99
36) Benzo(k)fluoranthene	22.93	252	45069m	1.53	ng/ul	
38) Benzo(a)pyrene	23.47	252	97124	3.51	ng/ul	96
39) Indeno(1,2,3-cd)pyrene	25.86	276	86155m	3.19	ng/ul	
41) Benzo(g,h,i)perylene	26.56	276	81906	3.62	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061216\
Data File : BM005758.D
Acq On : 12 Jun 2016 20:51
Operator : UM/SJ
Sample : H3536-05MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Jun 13 03:58:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 13 03:29:45 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
D9Y15MSD

Manual Integrations APPROVED
umangi
6/13/2016 7:48:49 PM