Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071616\
Data File : BM006513.D
Acq On : 17 Jul 2016 13:00
Operator : UM/SJ
Sample : H3985-22
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BDJ59

Manual Integrations APPROVED
sohil
7/18/2016 7:40:05 PM

Quant Time: Jul 18 08:56:02 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 18 07:39:41 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	158132	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	677746	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	376640	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	848513	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	998615	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1038764	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	10613	2.83	ng/uL	0.00
5) Phenol-d5	6.79	99	494153	38.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	313034	39.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	386503	36.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	394568	38.32	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	192462	37.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	213074	36.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	370173	33.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	488747	42.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	1163213	37.73	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1455308	38.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	198173	37.01	ng/ul	0.00
57) Fluorene-d10	15.26	176	1006573	36.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	147625	30.08	ng/ul	0.00
70) Anthracene-d10	17.12	188	1540251	38.40	ng/ul	0.00
76) Pyrene-d10	19.42	212	1726843	38.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1856158	39.07	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.82	94	18292	1.34	ng/ul#	81
44) Dimethylphthalate	13.73	163	493758	15.79	ng/ul	99
69) Phenanthrene	17.06	178	88540	1.90	ng/ul	96
71) Anthracene	17.15	178	53541	1.12	ng/ul	100
74) Fluoranthene	19.08	202	184924	3.41	ng/ul	99
77) Pyrene	19.44	202	178071	2.99	ng/ul	98
80) Benzo(a)anthracene	21.20	228	144929m	2.38	ng/ul	
82) Chrysene	21.25	228	145651	2.54	ng/ul	95
85) Benzo(b)fluoranthene	22.76	252	173003	2.79	ng/ul#	96
88) Benzo(a)pyrene	23.32	252	153338	2.58	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.60	276	86906	1.26	ng/ul	96
91) Benzo(g,h,i)perylene	26.27	276	77327	1.26	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071616\
Data File : BM006513.D
Acq On : 17 Jul 2016 13:00
Operator : UM/SJ
Sample : H3985-22
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Jul 18 08:56:02 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 18 07:39:41 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BDJ59

Manual Integrations APPROVED
sohil
7/18/2016 7:40:05 PM