Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
Data File : BM006532.D
Acq On : 19 Jul 2016 20:59
Operator : UM/SJ
Sample : H4029-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BDJA6

Manual Integrations APPROVED
sohil
7/20/2016 7:47:56 PM

Quant Time: Jul 20 04:55:14 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 20 04:22:37 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	186110	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	765548	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	420620	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	941833	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	1103313	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1201163	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	9037	2.04	ng/uL	0.00
5) Phenol-d5	6.79	99	321414	21.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	209965	22.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	257137	20.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	252228	20.81	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	118787	20.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	123881	18.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	231142	18.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	320170	24.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	712735	20.70	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	903546	21.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	86533	14.47	ng/ul	0.00
57) Fluorene-d10	15.26	176	645733	21.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	64831	11.90	ng/ul	0.00
70) Anthracene-d10	17.12	188	990032	22.24	ng/ul	0.00
76) Pyrene-d10	19.42	212	1127674	22.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1246354	22.69	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.44	128	279613	7.20	ng/ul	97
44) Dimethylphthalate	13.72	163	259969	7.44	ng/ul	99
49) Acenaphthene	14.33	153	39172	1.37	ng/ul	96
58) Fluorene	15.32	166	47901	1.44	ng/ul	92
69) Phenanthrene	17.06	178	320816	6.19	ng/ul	99
71) Anthracene	17.14	178	174289	3.27	ng/ul	99
74) Fluoranthene	19.08	202	411305	6.83	ng/ul	99
77) Pyrene	19.44	202	348212	5.29	ng/ul	99
80) Benzo(a)anthracene	21.20	228	226093m	3.36	ng/ul	
82) Chrysene	21.24	228	244171	3.85	ng/ul	95
85) Benzo(b)fluoranthene	22.75	252	259857	3.62	ng/ul	97
86) Benzo(k)fluoranthene	22.79	252	98936m	1.47	ng/ul	
88) Benzo(a)pyrene	23.31	252	212856	3.10	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	25.60	276	131224	1.64	ng/ul	98
91) Benzo(g,h,i)perylene	26.27	276	103996	1.47	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
Data File : BM006532.D
Acq On : 19 Jul 2016 20:59
Operator : UM/SJ
Sample : H4029-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 20 04:55:14 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 20 04:22:37 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BDJA6

Manual Integrations
APPROVED
sohil
7/20/2016 7:47:56 PM