Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011616\
Data File : BM004046.D
Acq On : 15 Jan 2016 14:11
Operator : SJ/UM
Sample : H1100-04DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC985DL

Manual Integrations APPROVED
Sohil
1/16/2016 5:01:01 AM

Quant Time: Jan 16 01:25:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 16 00:22:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	32723	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	161171	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	94447	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	211422	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	194564	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	168514	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.85	99	4950	1.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	3003	1.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	4720	2.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	4058	1.84	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	1988	1.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	1950	1.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	4047	1.71	ng/ul	0.01
29) 4-Chloroaniline-d4	10.60	131	1624	0.52	ng/ul	0.01
44) Dimethylphthalate-d6	13.73	166	16484	2.22	ng/ul	0.00
47) Acenaphthylene-d8	14.01	160	20131	2.23	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.32	176	16184	2.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.17	188	24573	2.51	ng/ul	0.00
79) Pyrene-d10	19.47	212	26685	2.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	21577	2.56	ng/ul	0.00
Target Compounds						Qvalue
70) Phenanthrene	17.12	178	48950	4.12	ng/ul	99
77) Fluoranthene	19.14	202	101013	8.18	ng/ul	99
80) Pyrene	19.50	202	148162	11.22	ng/ul	99
83) Benzo(a)anthracene	21.26	228	50193	4.33	ng/ul	94
85) Chrysene	21.32	228	64611	5.87	ng/ul	96
88) Benzo(b)fluoranthene	22.84	252	55466m	5.41	ng/ul	
89) Benzo(k)fluoranthene	22.87	252	16990m	1.74	ng/ul	
91) Benzo(a)pyrene	23.41	252	47664	4.91	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	25.76	276	28314	2.63	ng/ul	96
94) Benzo(g,h,i)perylene	26.45	276	24445	2.71	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011616\
Data File : BM004046.D
Acq On : 15 Jan 2016 14:11
Operator : SJ/UM
Sample : H1100-04DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 16 01:25:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 16 00:22:06 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BC985DL

Manual Integrations APPROVED
Sohil
1/16/2016 5:01:01 AM