Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011616\
Data File : BM004056.D
Acq On : 15 Jan 2016 20:13
Operator : SJ/UM
Sample : H1100-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9G6

Manual Integrations APPROVED
Sohil
1/16/2016 5:01:26 AM

Quant Time: Jan 16 03:18:05 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 16 03:00:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	45710	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	211324	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	117581	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	233370	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	187264	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	187051	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	3601	3.52	ng/uL	0.00
5) Phenol-d5	6.85	99	84100	22.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	52754	24.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	76568	24.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	53691	17.46	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	39875	25.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	43843	25.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	74059	23.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	83771	20.47	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	242818	26.30	ng/ul	0.00
47) Acenaphthylene-d8	14.01	160	299355	26.62	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	25322	15.27	ng/ul	0.00
58) Fluorene-d10	15.32	176	210440	26.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	20938	15.91	ng/ul	0.00
71) Anthracene-d10	17.17	188	294426	27.28	ng/ul	0.00
79) Pyrene-d10	19.47	212	277914	28.66	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	264120	28.27	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.78	163	97998	10.41	ng/ul	100
48) Acenaphthylene	14.04	152	13436	1.09	ng/ul	97
50) Acenaphthene	14.39	153	16006	1.96	ng/ul	97
59) Fluorene	15.37	166	20430	2.26	ng/ul	99
70) Phenanthrene	17.12	178	286268	21.81	ng/ul	99
72) Anthracene	17.20	178	77246	5.74	ng/ul	100
75) Carbazole	17.48	167	35013	2.96	ng/ul	98
77) Fluoranthene	19.14	202	448004	32.85	ng/ul	98
80) Pyrene	19.50	202	405930	31.93	ng/ul	98
83) Benzo(a)anthracene	21.26	228	198193	17.77	ng/ul	98
85) Chrysene	21.32	228	205610	19.40	ng/ul	97
88) Benzo(b)fluoranthene	22.84	252	233057	20.49	ng/ul	98
89) Benzo(k)fluoranthene	22.88	252	75819m	7.01	ng/ul	
91) Benzo(a)pyrene	23.41	252	172847	16.03	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	25.76	276	103419	8.67	ng/ul	96
93) Dibenzo(a,h)anthracene	25.76	278	31587m	3.15	ng/ul	
94) Benzo(g,h,i)perylene	26.46	276	76799	7.67	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011616\
Data File : BM004056.D
Acq On : 15 Jan 2016 20:13
Operator : SJ/UM
Sample : H1100-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jan 16 03:18:05 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 16 03:00:58 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BC9G6

Manual Integrations APPROVED
Sohil
1/16/2016 5:01:26 AM