Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004034.D
Acq On : 15 Jan 2016 04:53
Operator : SJ/UM
Sample : H1099-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9E6

Manual Integrations APPROVED
mohammad
1/15/2016 3:03:31 PM

Quant Time: Jan 15 14:08:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 15 00:28:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	39933	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	190698	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	111988	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	238783	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	190667	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	175470	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	2538	2.84	ng/uL	0.00
5) Phenol-d5	6.85	99	63681	19.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	36221	19.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	53371	19.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	48098	17.90	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	26310	18.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	28822	18.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	51566	18.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	57762	15.64	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	168995	19.22	ng/ul	0.00
47) Acenaphthylene-d8	14.01	160	210597	19.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	20935	13.26	ng/ul	0.00
58) Fluorene-d10	15.32	176	149135	20.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	11540	8.57	ng/ul	0.00
71) Anthracene-d10	17.17	188	222633	20.16	ng/ul	0.00
79) Pyrene-d10	19.47	212	222144	22.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	181220	20.68	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.77	163	74620	8.33	ng/ul	99
50) Acenaphthene	14.39	153	8474	1.09	ng/ul	97
59) Fluorene	15.37	166	13736	1.59	ng/ul	97
70) Phenanthrene	17.12	178	338475	25.21	ng/ul	99
72) Anthracene	17.20	178	62643	4.55	ng/ul	100
77) Fluoranthene	19.14	202	436432	31.28	ng/ul	99
80) Pyrene	19.50	202	542732	41.93	ng/ul	97
83) Benzo(a)anthracene	21.26	228	203600	17.93	ng/ul	98
85) Chrysene	21.32	228	218845	20.29	ng/ul	99
88) Benzo(b)fluoranthene	22.84	252	186159	17.45	ng/ul	99
89) Benzo(k)fluoranthene	22.88	252	59727m	5.88	ng/ul	
91) Benzo(a)pyrene	23.41	252	154357	15.26	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.76	276	82328	7.36	ng/ul	97
93) Dibenzo(a,h)anthracene	25.76	278	25586	2.72	ng/ul#	91
94) Benzo(g,h,i)perylene	26.45	276	83458	8.88	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004034.D
Acq On : 15 Jan 2016 04:53
Operator : SJ/UM
Sample : H1099-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jan 15 14:08:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 15 00:28:21 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BC9E6

Manual Integrations APPROVED
mohammad
1/15/2016 3:03:31 PM