Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080415\
Data File : BM002225.D
Acq On : 05 Aug 2015 00:31
Operator : TP/UM
Sample : G3095-05RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01R4RE

Manual Integrations APPROVED
MMDadoda
8/7/2015 4:43:05 PM

Quant Time: Aug 05 05:18:45 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 02:56:04 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	155055	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	596533	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	335662	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.96	188	732031	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	919509	20.00	ng/ul	0.01
86) Perylene-d12	23.37	264	964242	20.00	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.96	96	2543	0.93	ng/uL	0.00
5) Phenol-d5	6.72	99	55075	4.78	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.86	67	36162	6.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	49663	5.05	ng/ul	0.01
13) 4-Methylphenol-d8	8.26	113	37888	3.96	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	26513	6.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	27217	5.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	42437	4.35	ng/ul	0.01
29) 4-Chloroaniline-d4	10.47	131	20667	1.91	ng/ul	0.01
44) Dimethylphthalate-d6	13.62	166	150466	6.16	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	192983	6.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	7040	2.23	ng/ul	0.02
58) Fluorene-d10	15.20	176	136355	6.32	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.36	200	1401	0.33	ng/ul	0.01
71) Anthracene-d10	17.06	188	198983	6.11	ng/ul	0.00
79) Pyrene-d10	19.37	212	228114	5.18	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.23	264	271373	5.80	ng/ul	0.02
Target Compounds						Qvalue
45) Dimethylphthalate	13.66	163	61511	2.53	ng/ul	99
70) Phenanthrene	17.00	178	261920	6.97	ng/ul	99
72) Anthracene	17.09	178	85720	2.23	ng/ul	97
76) Di-n-butylphthalate	17.93	149	65247	1.72	ng/ul	97
77) Fluoranthene	19.03	202	547223	13.30	ng/ul	99
80) Pyrene	19.40	202	514243	9.10	ng/ul	100
81) Butylbenzylphthalate	20.30	149	410954	20.16	ng/ul	98
83) Benzo(a)anthracene	21.16	228	340912	6.62	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.08	149	498373	17.19	ng/ul	98
85) Chrysene	21.21	228	348147	7.34	ng/ul	96
88) Benzo(b)fluoranthene	22.71	252	599328	11.03	ng/ul#	92
89) Benzo(k)fluoranthene	22.75	252	134888m	2.56	ng/ul	
91) Benzo(a)pyrene	23.27	252	362414	6.98	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	25.58	276	307752	5.26	ng/ul	99
93) Dibenzo(a,h)anthracene	25.57	278	81868	1.64	ng/ul#	78
94) Benzo(g,h,i)perylene	26.26	276	306303	6.29	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080415\
Data File : BM002225.D
Acq On : 05 Aug 2015 00:31
Operator : TP/UM
Sample : G3095-05RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 05 05:18:45 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 02:56:04 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C01R4RE

Manual Integrations APPROVED
MMDadoda
8/7/2015 4:43:05 PM