Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080315\
Data File : BM002204.D
Acq On : 03 Aug 2015 19:12
Operator : TP/UM
Sample : G3095-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S2

Manual Integrations APPROVED
MMDadoda
8/6/2015 4:16:00 PM

Quant Time: Aug 14 02:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 04 02:31:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	84084	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	363358	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.21	164	236352	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	569871	20.00	ng/ul	0.01
78) Chrysene-d12	21.18	240	526896	20.00	ng/ul	0.01
86) Perylene-d12	23.37	264	491117	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.98	96	1612	0.99	ng/uL	0.00
5) Phenol-d5	6.72	99	43935	7.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	22925	6.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	37827	7.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	36496	7.64	ng/ul	0.01
19) Nitrobenzene-d5	8.69	128	18288	7.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	20226	7.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	40230	7.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	32345	5.32	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	117669	6.80	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	151693	7.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	11835	4.10	ng/ul	0.02
58) Fluorene-d10	15.20	176	112766	7.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.07	188	178467	7.02	ng/ul	0.01
79) Pyrene-d10	19.37	212	185989	8.38	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.23	264	159230	6.69	ng/ul	0.02
Target Compounds						Qvalue
28) Naphthalene	10.37	128	107466	6.23	ng/ul	99
34) 2-Methylnaphthalene	12.00	142	25406	2.02	ng/ul	98
45) Dimethylphthalate	13.67	163	39955	2.31	ng/ul	98
48) Acenaphthylene	13.93	152	138940	6.22	ng/ul	100
50) Acenaphthene	14.27	153	189595	12.95	ng/ul	99
54) Dibenzofuran	14.61	168	116929	5.57	ng/ul	96
59) Fluorene	15.26	166	190033	10.95	ng/ul	99
70) Phenanthrene	17.02	178	3023624	102.44	ng/ul	99
72) Anthracene	17.10	178	672297	22.28	ng/ul	99
75) Carbazole	17.37	167	284538	11.04	ng/ul	98
77) Fluoranthene	19.05	202	5738804m	168.38	ng/ul	
80) Pyrene	19.42	202	5008828	174.70	ng/ul	98
83) Benzo(a)anthracene	21.17	228	2449842	83.87	ng/ul	97
85) Chrysene	21.22	228	2237095	81.86	ng/ul	96
88) Benzo(b)fluoranthene	22.73	252	2935935	106.39	ng/ul	97
89) Benzo(k)fluoranthene	22.76	252	913391m	34.30	ng/ul	
91) Benzo(a)pyrene	23.29	252	2138426	80.28	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.59	276	1491896	48.60	ng/ul#	95
93) Dibenzo(a,h)anthracene	25.59	278	386048	14.70	ng/ul#	84
94) Benzo(g,h,i)perylene	26.27	276	1366292	53.10	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080315\
Data File : BM002204.D
Acq On : 03 Aug 2015 19:12
Operator : TP/UM
Sample : G3095-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Aug 14 02:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 04 02:31:26 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C01S2

Manual Integrations APPROVED
MMDadoda
8/6/2015 4:16:00 PM