Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020230.D
Acq On : 16 Dec 2015 20:54
Operator : UM/SJ
Sample : G4787-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9BM3

Manual Integrations APPROVED
MMdadoda
12/17/2015 12:00:25 PM

Quant Time: Dec 17 04:07:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 17 03:53:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	15759	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	79407	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	67739	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	176763	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	201179	20.00	ng/ul	-0.01
86) Perylene-d12	25.00	264	189740	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	1217	4.26	ng/uL	0.00
5) Phenol-d5	7.24	99	31854	22.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	20390	24.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	24300	24.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	14979	12.60	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	13548	21.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	15893	23.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	29157	20.90	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	30078	19.19	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	113901	20.79	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	120703	18.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	14962	15.23	ng/ul	-0.01
58) Fluorene-d10	15.71	176	89305	17.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	14675	14.00	ng/ul	0.00
71) Anthracene-d10	17.56	188	141955	17.43	ng/ul	0.00
79) Pyrene-d10	19.84	212	144680	15.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	130830	13.82	ng/ul	-0.01
Target Compounds						Qvalue
45) Dimethylphthalate	14.17	163	47818	8.54	ng/ul	99
70) Phenanthrene	17.51	178	20819	2.15	ng/ul	99
77) Fluoranthene	19.51	202	84737	7.50	ng/ul	97
80) Pyrene	19.87	202	84523	6.94	ng/ul	98
83) Benzo(a)anthracene	21.72	228	65076	5.54	ng/ul	98
85) Chrysene	21.78	228	59197	5.35	ng/ul	96
88) Benzo(b)fluoranthene	23.97	252	76717	6.72	ng/ul	97
89) Benzo(k)fluoranthene	24.02	252	32202m	2.94	ng/ul	
91) Benzo(a)pyrene	24.84	252	58325	5.39	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	28.72	276	40016	3.10	ng/ul	95
94) Benzo(g,h,i)perylene	29.87	276	34552	3.27	ng/ul	95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020230.D
Acq On : 16 Dec 2015 20:54
Operator : UM/SJ
Sample : G4787-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 17 04:07:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 17 03:53:00 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
G9BM3

Manual Integrations APPROVED
MMdadoda
12/17/2015 12:00:25 PM