Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017387.D
Acq On : 2 Jun 2015 2:32
Operator : TP/IZ
Sample : G2430-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRE1

Manual Integrations APPROVED
apatel
6/2/2015 1:23:38 PM

Quant Time: Jun 02 04:37:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 03:15:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	29061	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	131398	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	85240	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	181498	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	171627	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	174988	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	2436	3.98	ng/uL	0.00
5) Phenol-d5	6.84	99	56457	23.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	33228	22.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	48372	24.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	46879	22.33	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	23410	23.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	28134	23.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	47369	22.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	30305	12.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	136088	22.39	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	181424	23.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	22487	19.40	ng/ul	0.00
57) Fluorene-d10	15.30	176	131307	22.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	22367	17.61	ng/ul	0.00
70) Anthracene-d10	17.15	188	185008	21.76	ng/ul	0.00
76) Pyrene-d10	19.45	212	196830	23.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	165523	21.19	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.77	163	82517	12.23	ng/ul	97
69) Phenanthrene	17.10	178	20390	2.11	ng/ul	98
74) Fluoranthene	19.12	202	61401	5.27	ng/ul#	96
77) Pyrene	19.48	202	60372	5.62	ng/ul	98
80) Benzo(a)anthracene	21.23	228	30961	3.03	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.16	149	23688	3.41	ng/ul	98
82) Chrysene	21.28	228	29334	3.10	ng/ul	92
85) Benzo(b)fluoranthene	22.81	252	40027	3.80	ng/ul#	96
86) Benzo(k)fluoranthene	22.85	252	15343m	1.55	ng/ul	
88) Benzo(a)pyrene	23.39	252	28586	2.87	ng/ul	96
89) Indeno(1,2,3-cd)pyrene	25.77	276	19789	1.76	ng/ul	99
91) Benzo(g,h,i)perylene	26.46	276	20374m	2.17	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017387.D
Acq On : 2 Jun 2015 2:32
Operator : TP/IZ
Sample : G2430-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 02 04:37:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 03:15:26 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BCRE1

Manual Integrations APPROVED
apatel
6/2/2015 1:23:38 PM