Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031517\
Data File : BG026254.D
Acq On : 16 Mar 2017 4:12
Operator : SJ/MA
Sample : I2236-09MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DABG5MSD

Manual Integrations APPROVED
mohammad
3/17/2017 1:08:42 PM

Quant Time: Mar 18 05:30:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.3-EPA-BG021617MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 16 04:25:12 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	93078	20.00	ng/ul	0.00
2) Naphthalene-d8	10.85	136	499855	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.66	164	281339	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.39	188	590200	20.00	ng/ul	0.00
17) Chrysene-d12	21.63	240	618955	20.00	ng/ul	0.00
22) Perylene-d12	24.82	264	585741	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.35	160	672756	28.88	ng/ul	0.00
10) Fluorene-d10	15.65	176	466609	26.08	ng/ul	0.00
14) Anthracene-d10	17.49	188	643062	24.10	ng/ul	0.00
18) Pyrene-d10	19.76	212	688216	23.07	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.60	264	632823	24.41	ng/ul	0.00
Target Compounds						Qvalue
9) Acenaphthene	14.72	153	499331	29.28	ng/ul	98
13) Phenanthrene	17.43	178	244126	7.76	ng/ul	98
16) Fluoranthene	19.43	202	469638	13.57	ng/ul#	95
19) Pyrene	19.79	202	1277155	34.10	ng/ul#	92
20) Benzo(a)anthracene	21.62	228	211809	6.08	ng/ul	93
21) Chrysene	21.68	228	236131	7.10	ng/ul	98
23) Benzo(b)fluoranthene	23.81	252	322583	9.53	ng/ul#	95
24) Benzo(k)fluoranthene	23.87	252	114132m	3.49	ng/ul	
26) Benzo(a)pyrene	24.67	252	208281	6.36	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	28.45	276	148490	3.87	ng/ul#	85
28) Dibenzo(a,h)anthracene	28.48	278	38970m	1.23	ng/ul	
29) Benzo(g,h,i)perylene	29.57	276	128114	4.05	ng/ul#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031517\
Data File : BG026254.D
Acq On : 16 Mar 2017 4:12
Operator : SJ/MA
Sample : I2236-09MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Mar 18 05:30:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.3-EPA-BG021617MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 16 04:25:12 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DABG5MSD

Manual Integrations APPROVED
mohammad
3/17/2017 1:08:42 PM