Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030917\
Data File : BM009160.D
Acq On : 09 Mar 2017 23:57
Operator : SJ/MA
Sample : I2062-20DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6DL

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:44 PM

Quant Time: Mar 10 03:58:43 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	263	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	840	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	464	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1087	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1222	0.40	ng/ul	0.00
20) Perylene-d12	23.77	264	1260	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	76	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	216	0.06	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.73	128	1240	0.51	ng/ul#	93
5) 2-Methylnaphthalene	12.34	142	1006	0.58	ng/ul	100
12) Phenanthrene	17.30	178	1158	0.34	ng/ul#	89
13) Anthracene	17.40	178	186	0.06	ng/ul#	48
15) Fluoranthene	19.33	202	2087	0.47	ng/ul	94
17) Pyrene	19.69	202	2235	0.53	ng/ul	96
18) Benzo(a)anthracene	21.42	228	1360m	0.33	ng/ul	
19) Chrysene	21.47	228	1536m	0.40	ng/ul	
21) Benzo(b)fluoranthene	23.07	252	2611m	0.53	ng/ul	
22) Benzo(k)fluoranthene	23.11	252	896m	0.20	ng/ul	
23) Benzo(a)pyrene	23.67	252	1466m	0.33	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.16	276	948	0.17	ng/ul#	88
25) Dibenzo(a,h)anthracene	26.17	278	246	0.05	ng/ul#	17
26) Benzo(g,h,i)perylene	26.89	276	885	0.18	ng/ul#	88

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

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