Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112216\
Data File : BM008002.D
Acq On : 22 Nov 2016 19:47
Operator : UM/SJ
Sample : H5695-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 23 01:07:44 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 16:05:09 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	738	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	2576	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1568	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.09	188	3017m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.29	240	3021	0.40	ng/ul	-0.01
20) Perylene-d12	23.53	264	2488m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	626	0.17	ng/ul	-0.02
14) Fluoranthene-d10	19.13	212	1570	0.18	ng/ul	-0.01
Target Compounds						Qvalue
3) Naphthalene	10.55	128	506	0.07	ng/ul#	73
5) 2-Methylnaphthalene	12.17	142	433	0.09	ng/ul	98
12) Phenanthrene	17.14	178	1677m	0.18	ng/ul	
13) Anthracene	17.23	178	354	0.04	ng/ul#	62
15) Fluoranthene	19.17	202	3349	0.28	ng/ul	93
17) Pyrene	19.52	202	3994	0.38	ng/ul	95
18) Benzo(a)anthracene	21.27	228	1767	0.19	ng/ul#	86
19) Chrysene	21.32	228	1836	0.16	ng/ul#	89
21) Benzo(b)fluoranthene	22.86	252	2125	0.21	ng/ul	78
22) Benzo(k)fluoranthene	22.88	252	1122m	0.11	ng/ul	
23) Benzo(a)pyrene	23.43	252	2069m	0.22	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.79	276	1394m	0.12	ng/ul	
26) Benzo(g,h,i)perylene	26.47	276	1508m	0.15	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112216\
Data File : BM008002.D
Acq On : 22 Nov 2016 19:47
Operator : UM/SJ
Sample : H5695-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 23 01:07:44 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 16:05:09 2016
Response via : Initial Calibration