Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
Data File : BM008509.D
Acq On : 21 Dec 2016 10:18
Operator : UM/SJ
Sample : H5996-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8Q7

Quant Time: Dec 22 00:09:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 00:00:17 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	240	0.40	ng/ul	0.02
2) Naphthalene-d8	10.51	136	913	0.40	ng/ul	0.02
6) Acenaphthene-d10	14.31	164	508	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	906	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	904	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	911	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	460	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.11	212	932	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.56	128	1113	0.43	ng/ul#	68
5) 2-Methylnaphthalene	12.16	142	1554	0.90	ng/ul	100
7) Acenaphthylene	14.04	152	1330	0.58	ng/ul#	86
8) Acenaphthene	14.38	153	2455	1.42	ng/ul	96
11) Pentachlorophenol	16.76	266	358	1.27	ng/ul	95
12) Phenanthrene	17.12	178	1758	0.64	ng/ul#	88
15) Fluoranthene	19.13	202	3491	1.03	ng/ul	100
17) Pyrene	19.51	202	2906	0.83	ng/ul	97
18) Benzo(a)anthracene	21.26	228	1738	0.59	ng/ul	95
21) Benzo(b)fluoranthene	22.83	252	2725	0.76	ng/ul	93
22) Benzo(k)fluoranthene	22.87	252	3469	0.99	ng/ul#	93
23) Benzo(a)pyrene	23.41	252	1741	0.52	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	25.73	276	3424	0.86	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.74	278	3381	1.07	ng/ul#	95
26) Benzo(g,h,i)perylene	26.42	276	3756	1.10	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
Data File : BM008509.D
Acq On : 21 Dec 2016 10:18
Operator : UM/SJ
Sample : H5996-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8Q7

Quant Time: Dec 22 00:09:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 00:00:17 2016
Response via : Initial Calibration