Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021419\
Data File : BN004432.D
Acq On : 14 Feb 2019 22:07
Operator : JU/SJ
Sample : MDL-S-07
Misc : 0.07 PPM
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-S-07

Quant Time: Feb 15 01:24:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 14:04:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	802	0.40	ng/ul	0.00
2) Naphthalene-d8	10.53	136	3216	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	2006	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.13	188	5788	0.40	ng/ul	0.00
16) Chrysene-d12	21.33	240	7493	0.40	ng/ul	0.00
20) Perylene-d12	23.60	264	7873	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	1752	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.16	212	6132	0.34	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.58	128	582	0.063	ng/ul#	75
5) 2-Methylnaphthalene	12.20	142	416	0.063	ng/ul	100
7) Acenaphthylene	14.11	152	517	0.056	ng/ul#	80
8) Acenaphthene	14.44	153	490	0.062	ng/ul	95
9) Fluorene	15.43	166	608	0.064	ng/ul#	95
11) Pentachlorophenol	16.78	266	29	0.024	ng/ul#	75
12) Phenanthrene	17.17	178	1144	0.061	ng/ul#	87
13) Anthracene	17.27	178	909	0.057	ng/ul#	83
15) Fluoranthene	19.19	202	1425	0.062	ng/ul	90
17) Pyrene	19.56	202	1425	0.059	ng/ul#	90
18) Benzo(a)anthracene	21.31	228	1429	0.059	ng/ul	95
19) Chrysene	21.37	228	1814	0.065	ng/ul	96
21) Benzo(b)fluoranthene	22.91	252	2035	0.065	ng/ul	69
22) Benzo(k)fluoranthene	22.96	252	1910	0.062	ng/ul#	67
23) Benzo(a)pyrene	23.49	252	1673	0.059	ng/ul#	60
24) Indeno(1,2,3-cd)pyrene	25.88	276	2336	0.063	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.90	278	1857	0.062	ng/ul#	78
26) Benzo(g,h,i)perylene	26.59	276	2182	0.065	ng/ul#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021419\
Data File : BN004432.D
Acq On : 14 Feb 2019 22:07
Operator : JU/SJ
Sample : MDL-S-07
Misc : 0.07 PPM
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Quant Time: Feb 15 01:24:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 14:04:55 2019
Response via : Initial Calibration