Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062121\
Data File : BN014957.D
Acq On : 21 Jun 2021 15:58
Operator : CG/JU
Sample : M2250-01
Misc : SFAM-SIM-MDL-W-01
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT3-2021-05

Quant Time: Jun 21 16:30:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 21 14:33:43 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.743	152	3439	0.400	ng/ul	0.00
4) Naphthalene-d8	10.514	136	11582	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.369	164	5646	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.117	188	11154	0.400	ng/ul	0.00
17) Chrysene-d12	21.323	240	7891	0.400	ng/ul	0.00
23) Perylene-d12	23.582	264	6208	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.300	96	2078	0.536	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.109	152	4938	0.272	ng/ul	0.00
18) Fluoranthene-d10	19.152	212	8247	0.318	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.338	88	234	0.056	ng/ul#	74
5) Naphthalene	10.564	128	2684	0.073	ng/ul#	94
7) 2-Methylnaphthalene	12.181	142	1724	0.071	ng/ul	100
8) 1-Methylnaphthalene	12.401	142	1492	0.064	ng/ul	98
10) Acenaphthylene	14.087	152	2033	0.070	ng/ul#	94
11) Acenaphthene	14.430	153	1603	0.072	ng/ul	97
12) Fluorene	15.420	166	1750	0.071	ng/ul	98
14) Pentachlorophenol	16.763	266	152	0.062	ng/ul	96
15) Phenanthrene	17.155	178	2936	0.073	ng/ul	95
16) Anthracene	17.248	178	2342	0.066	ng/ul	94
19) Fluoranthene	19.180	202	2954	0.081	ng/ul#	94
20) Pyrene	19.543	202	2904	0.079	ng/ul	94
21) Benzo(a)anthracene	21.305	228	2064	0.071	ng/ul	96
22) Chrysene	21.358	228	2647	0.076	ng/ul	98
24) Benzo(b)fluoranthene	22.907	252	2214	0.076	ng/ul	76
25) Benzo(k)fluoranthene	22.950	252	2290	0.070	ng/ul#	74
26) Benzo(a)pyrene	23.482	252	1656	0.068	ng/ul#	66
27) Indeno(1,2,3-cd)pyrene	25.854	276	1990	0.068	ng/ul	99
28) Dibenzo(a,h)anthracene	25.878	278	1478	0.064	ng/ul#	69
29) Benzo(g,h,i)perylene	26.542	276	1987	0.073	ng/ul#	85

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062121\
Data File : BN014957.D
Acq On : 21 Jun 2021 15:58
Operator : CG/JU
Sample : M2250-01
Misc : SFAM-SIM-MDL-W-01
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT3-2021-05

Quant Time: Jun 21 16:30:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 21 14:33:43 2021
Response via : Initial Calibration