Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Data File : BM021779.D
Acq On : 03 Aug 2019 17:29
Operator : HP/JU
Sample : SSTD0.119
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.119

Quant Time: Aug 03 22:52:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 03 22:35:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	714	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	2783	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.31	164	1657	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	3953	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	4157	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	4920	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.07	152	481	0.12	ng/ul	0.02
14) Fluoranthene-d10	19.10	212	1427	0.14	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.51	128	836	0.107	ng/ul#	70
5) 2-Methylnaphthalene	12.14	142	544	0.118	ng/ul	99
7) Acenaphthylene	14.03	152	783	0.095	ng/ul#	85
8) Acenaphthene	14.37	153	640	0.092	ng/ul	95
9) Fluorene	15.37	166	708	0.096	ng/ul#	92
12) Phenanthrene	17.11	178	1191	0.092	ng/ul#	88
13) Anthracene	17.21	178	986	0.098	ng/ul#	84
15) Fluoranthene	19.13	202	1679	0.122	ng/ul	86
17) Pyrene	19.49	202	1800	0.099	ng/ul#	89
18) Benzo(a)anthracene	21.24	228	1539	0.117	ng/ul	93
19) Chrysene	21.29	228	2095	0.100	ng/ul#	90
21) Benzo(b)fluoranthene	22.81	252	1598	0.075	ng/ul#	52
22) Benzo(k)fluoranthene	22.86	252	1944	0.087	ng/ul#	53
23) Benzo(a)pyrene	23.39	252	1759	0.102	ng/ul#	41
24) Indeno(1,2,3-cd)pyrene	25.72	276	2061	0.103	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.73	278	1726	0.110	ng/ul#	49
26) Benzo(g,h,i)perylene	26.39	276	1843	0.097	ng/ul#	77

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Data File : BM021779.D
Acq On : 03 Aug 2019 17:29
Operator : HP/JU
Sample : SSTD0.119
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.119

Quant Time: Aug 03 22:52:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 03 22:35:19 2019
Response via : Initial Calibration