Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025207.D
Acq On : 03 Mar 2020 11:19
Operator : CG/JU
Sample : SSTD0.279
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.279

Quant Time: Mar 03 12:38:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 03 12:35:16 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2309	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	8501	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	5943	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	14700	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	14908	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	14475	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	3260	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	9693	0.19	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.50	128	5305	0.205	ng/ul#	84
5) 2-Methylnaphthalene	12.12	142	3799	0.203	ng/ul	99
7) Acenaphthylene	14.02	152	5658	0.165	ng/ul	96
8) Acenaphthene	14.37	153	4434	0.193	ng/ul	97
9) Fluorene	15.36	166	5499	0.190	ng/ul	96
11) Pentachlorophenol	16.71	266	673	0.150	ng/ul	98
12) Phenanthrene	17.09	178	9696	0.188	ng/ul	98
13) Anthracene	17.18	178	8380	0.167	ng/ul	97
15) Fluoranthene	19.11	202	11835	0.158	ng/ul	95
17) Pyrene	19.47	202	11884	0.177	ng/ul#	95
18) Benzo(a)anthracene	21.22	228	11178	0.174	ng/ul	98
19) Chrysene	21.27	228	12525	0.195	ng/ul	98
21) Benzo(b)fluoranthene	22.77	252	11674	0.206	ng/ul	95
22) Benzo(k)fluoranthene	22.82	252	12344	0.220	ng/ul#	96
23) Benzo(a)pyrene	23.33	252	9857	0.190	ng/ul#	94
24) Indeno(1,2,3-cd)pyrene	25.61	276	11872	0.183	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.62	278	9783	0.179	ng/ul#	94
26) Benzo(g,h,i)perylene	26.27	276	10201	0.187	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025207.D
Acq On : 03 Mar 2020 11:19
Operator : CG/JU
Sample : SSTD0.279
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.279

Quant Time: Mar 03 12:38:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 03 12:35:16 2020
Response via : Initial Calibration