Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011020\
Data File : BN009339.D
Acq On : 10 Jan 2020 17:52
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.415

Quant Time: Jan 10 18:26:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN011020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 16:45:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	1023	0.40	ng/ul	0.00
2) Naphthalene-d8	10.24	136	3461	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.11	164	1966	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	4202	0.40	ng/ul	0.00
16) Chrysene-d12	21.07	240	3466	0.40	ng/ul	0.00
20) Perylene-d12	23.19	264	3342	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.84	152	2220	0.39	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	5041	0.39	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.28	128	4213	0.405	ng/ul	99
5) 2-Methylnaphthalene	11.91	142	2822	0.395	ng/ul	100
7) Acenaphthylene	13.83	152	3747	0.374	ng/ul	98
8) Acenaphthene	14.18	153	3095	0.384	ng/ul	99
9) Fluorene	15.17	166	3523	0.380	ng/ul	99
11) Pentachlorophenol	16.54	266	374	0.325	ng/ul	97
12) Phenanthrene	16.91	178	5844	0.403	ng/ul	99
13) Anthracene	17.00	178	4939	0.384	ng/ul	99
15) Fluoranthene	18.93	202	6649	0.387	ng/ul	99
17) Pyrene	19.30	202	6776	0.407	ng/ul	99
18) Benzo(a)anthracene	21.05	228	5832	0.384	ng/ul	99
19) Chrysene	21.11	228	6843	0.416	ng/ul	98
21) Benzo(b)fluoranthene	22.57	252	5951	0.402	ng/ul	98
22) Benzo(k)fluoranthene	22.61	252	7117	0.421	ng/ul	98
23) Benzo(a)pyrene	23.10	252	5767	0.389	ng/ul	95
24) Indeno(1,2,3-cd)pyrene	25.27	276	6661	0.402	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.29	278	5210	0.398	ng/ul	95
26) Benzo(g,h,i)perylene	25.90	276	6007	0.414	ng/ul	99

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

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