Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN010220\
Data File : BN009297.D
Acq On : 02 Jan 2020 16:31
Operator : JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.410

Quant Time: Jan 02 17:03:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 02 12:44:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	1802	0.40	ng/ul	0.00
2) Naphthalene-d8	10.26	136	6249	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.13	164	3056	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.88	188	5704	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	4440	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	4448	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.85	152	3913	0.35	ng/ul	0.00
14) Fluoranthene-d10	18.92	212	6556	0.39	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.31	128	7643	0.403	ng/ul	99
5) 2-Methylnaphthalene	11.93	142	5016	0.350	ng/ul	100
7) Acenaphthylene	13.85	152	6180	0.385	ng/ul	98
8) Acenaphthene	14.19	153	4828	0.383	ng/ul	99
9) Fluorene	15.19	166	5202	0.349	ng/ul	98
11) Pentachlorophenol	16.55	266	597	0.393	ng/ul	98
12) Phenanthrene	16.92	178	7959	0.401	ng/ul	99
13) Anthracene	17.02	178	7021	0.395	ng/ul	98
15) Fluoranthene	18.95	202	8669	0.382	ng/ul	99
17) Pyrene	19.31	202	8843	0.390	ng/ul	98
18) Benzo(a)anthracene	21.07	228	7859	0.399	ng/ul	99
19) Chrysene	21.12	228	8460	0.427	ng/ul	99
21) Benzo(b)fluoranthene	22.58	252	8065	0.388	ng/ul	96
22) Benzo(k)fluoranthene	22.62	252	8417	0.402	ng/ul	95
23) Benzo(a)pyrene	23.12	252	7567	0.416	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	25.30	276	8787	0.443	ng/ul	97
25) Dibenzo(a,h)anthracene	25.31	278	7073	0.448	ng/ul	96
26) Benzo(g,h,i)perylene	25.93	276	7670	0.459	ng/ul	97

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

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