Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009218.D
Acq On : 28 Dec 2019 05:52
Operator : JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Dec 28 06:24:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 28 04:39:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	2405	0.40	ng/ul	0.00
2) Naphthalene-d8	10.27	136	8843	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.14	164	4737	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.89	188	10100	0.40	ng/ul	0.00
16) Chrysene-d12	21.09	240	9675	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10156	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.86	152	5759	0.37	ng/ul	0.00
14) Fluoranthene-d10	18.92	212	13930	0.47	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.32	128	10801	0.403	ng/ul	99
5) 2-Methylnaphthalene	11.94	142	7365	0.363	ng/ul	100
7) Acenaphthylene	13.86	152	10221	0.411	ng/ul	100
8) Acenaphthene	14.20	153	7444	0.381	ng/ul	99
9) Fluorene	15.20	166	8456	0.366	ng/ul	98
11) Pentachlorophenol	16.56	266	1541	0.572	ng/ul	98
12) Phenanthrene	16.93	178	13902	0.396	ng/ul	99
13) Anthracene	17.02	178	13618	0.432	ng/ul	100
15) Fluoranthene	18.95	202	18158	0.452	ng/ul	99
17) Pyrene	19.32	202	18730	0.379	ng/ul	99
18) Benzo(a)anthracene	21.07	228	18511	0.431	ng/ul	98
19) Chrysene	21.12	228	17728	0.411	ng/ul	99
21) Benzo(b)fluoranthene	22.58	252	18010	0.380	ng/ul	98
22) Benzo(k)fluoranthene	22.62	252	18349m	0.384	ng/ul	
23) Benzo(a)pyrene	23.12	252	17187	0.414	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.31	276	20051	0.443	ng/ul#	95
25) Dibenzo(a,h)anthracene	25.31	278	16108	0.447	ng/ul	99
26) Benzo(g,h,i)perylene	25.94	276	16997	0.446	ng/ul	98

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

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