Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101018\
Data File : BN003040.D
Acq On : 09 Oct 2018 23:01
Operator : MJ/SJ
Sample : J5157-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD2

Manual Integrations APPROVED
Sohil
10/10/2018 4:57:51 PM

Quant Time: Oct 10 02:21:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 01:34:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1875	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	7679	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	4497	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	9359m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	5952m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	5890	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	4934	0.41	ng/ul	-0.02
14) Fluoranthene-d10	19.06	212	9762m	0.36	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.44	128	422	0.021	ng/ul#	63
7) Acenaphthylene	13.98	152	560	0.027	ng/ul#	77
12) Phenanthrene	17.06	178	1072m	0.041	ng/ul	
13) Anthracene	17.15	178	1778m	0.072	ng/ul	
15) Fluoranthene	19.09	202	3312m	0.108	ng/ul	
17) Pyrene	19.45	202	3300m	0.143	ng/ul	
18) Benzo(a)anthracene	21.22	228	2059m	0.107	ng/ul	
19) Chrysene	21.27	228	3802	0.195	ng/ul	95
21) Benzo(b)fluoranthene	22.78	252	4320m	0.204	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	1569m	0.071	ng/ul	
23) Benzo(a)pyrene	23.34	252	2642	0.139	ng/ul#	80
24) Indeno(1,2,3-cd)pyrene	25.67	276	1793	0.082	ng/ul#	92
26) Benzo(g,h,i)perylene	26.35	276	1763	0.096	ng/ul#	77

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

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