Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003121.D
Acq On : 12 Oct 2018 01:53
Operator : MJ/SJ
Sample : J5230-13DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Oct 12 07:27:42 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1574	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.40	136	6161	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	2960	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	5447	0.40	ng/ul	-0.01
16) Chrysene-d12	21.22	240	4739	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	5671	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	420	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	740	0.05	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.45	128	4656	0.294	ng/ul	99
5) 2-Methylnaphthalene	12.08	142	2541	0.233	ng/ul	97
7) Acenaphthylene	13.98	152	8255	0.610	ng/ul	99
8) Acenaphthene	14.32	153	587	0.057	ng/ul	96
9) Fluorene	15.32	166	675	0.057	ng/ul#	89
12) Phenanthrene	17.06	178	16208	1.067	ng/ul	100
13) Anthracene	17.15	178	7545	0.526	ng/ul	99
15) Fluoranthene	19.09	202	47851	2.686	ng/ul	99
17) Pyrene	19.45	202	41806	2.271	ng/ul	97
18) Benzo(a)anthracene	21.21	228	22293	1.462	ng/ul	98
19) Chrysene	21.26	228	28007	1.809	ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	46304m	2.267	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	15877m	0.750	ng/ul	
23) Benzo(a)pyrene	23.34	252	23138	1.264	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	25.65	276	21474	1.021	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.64	278	6007	0.357	ng/ul	94
26) Benzo(g,h,i)perylene	26.32	276	18572	1.047	ng/ul	95

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

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