Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062219\
Data File : BN006515.D
Acq On : 23 Jun 2019 07:53
Operator : HP/JU
Sample : K3360-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jun 24 09:04:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A41Y4

Manual Integrations APPROVED
mohammad
6/25/2019 8:45:30 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	5092	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.41	136	19613	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	10662	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	20696m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.26	240	12049m	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	9820m	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	8969	0.30	ng/ul	-0.02
14) Fluoranthene-d10	19.08	212	18879m	0.34	ng/ul	-0.01
Target Compounds						Qvalue
12) Phenanthrene	17.08	178	5420	0.082	ng/ul	95
13) Anthracene	17.17	178	1438m	0.023	ng/ul	
15) Fluoranthene	19.11	202	18258m	0.249	ng/ul	
17) Pyrene	19.47	202	18797	0.296	ng/ul	96
18) Benzo(a)anthracene	21.24	228	7216	0.135	ng/ul	97
19) Chrysene	21.29	228	7887	0.158	ng/ul	95
21) Benzo(b)fluoranthene	22.82	252	9282m	0.227	ng/ul	
22) Benzo(k)fluoranthene	22.86	252	3856m	0.097	ng/ul	
23) Benzo(a)pyrene	23.38	252	6147m	0.161	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.72	276	4272m	0.103	ng/ul	
25) Dibenzo(a,h)anthracene	25.72	278	1107m	0.034	ng/ul	
26) Benzo(g,h,i)perylene	26.40	276	3572m	0.103	ng/ul	

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

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