Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090420\
Data File : BN011719.D
Acq On : 05 Sep 2020 02:36
Operator : CG/JU
Sample : L3840-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 08 11:05:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN081220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 05 05:40:34 2020
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : C0AA4

Manual Integrations APPROVED
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9/8/2020 1:47:29 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2749	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	10868	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	6328	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	13587	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	11808	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	11805	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	2955	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	6977	0.18	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.57	128	2311	0.073	ng/ul	96
7) Acenaphthylene	14.10	152	3909	0.123	ng/ul	99
12) Phenanthrene	17.16	178	2709	0.059	ng/ul	96
13) Anthracene	17.25	178	4142m	0.110	ng/ul	
15) Fluoranthene	19.19	202	11126	0.210	ng/ul	98
17) Pyrene	19.55	202	26127m	0.566	ng/ul	
18) Benzo(a)anthracene	21.29	228	11771	0.297	ng/ul	97
19) Chrysene	21.35	228	25658	0.480	ng/ul	99
21) Benzo(b)fluoranthene	22.89	252	46694m	0.910	ng/ul	
22) Benzo(k)fluoranthene	22.93	252	19022m	0.335	ng/ul	
23) Benzo(a)pyrene	23.46	252	31030	0.720	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.82	276	18768	0.322	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.83	278	5546	0.117	ng/ul#	88
26) Benzo(g,h,i)perylene	26.52	276	16238	0.298	ng/ul	98

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

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN081220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

Instrument :
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ClientSampleId :
C0AA4

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