Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090420\
Data File : BN011717.D
Acq On : 05 Sep 2020 01:23
Operator : CG/JU
Sample : L3840-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AA5

Manual Integrations APPROVED
mohammad
9/8/2020 1:47:21 PM

Quant Time: Sep 05 06:07:07 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2417	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	9440	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	5353	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	11452m	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	10093	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	10352	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	3209	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	6831	0.21	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.57	128	1147	0.042	ng/ul#	87
7) Acenaphthylene	14.10	152	1254	0.047	ng/ul#	91
12) Phenanthrene	17.16	178	1160	0.030	ng/ul#	90
13) Anthracene	17.25	178	1395	0.044	ng/ul#	91
15) Fluoranthene	19.19	202	3082	0.069	ng/ul	94
17) Pyrene	19.55	202	8587m	0.218	ng/ul	
18) Benzo(a)anthracene	21.30	228	3132	0.092	ng/ul	92
19) Chrysene	21.35	228	6786	0.149	ng/ul	98
21) Benzo(b)fluoranthene	22.89	252	15277m	0.340	ng/ul	
22) Benzo(k)fluoranthene	22.93	252	5795m	0.116	ng/ul	
23) Benzo(a)pyrene	23.46	252	9589	0.254	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	25.82	276	6911	0.135	ng/ul	99
25) Dibenzo(a,h)anthracene	25.83	278	2005	0.048	ng/ul#	70
26) Benzo(g,h,i)perylene	26.51	276	6576	0.137	ng/ul	95

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
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ClientSampleId :
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