Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090420\
Data File : BN011702.D
Acq On : 04 Sep 2020 15:08
Operator : CG/JU
Sample : L3840-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AB1

Manual Integrations APPROVED
mohammad
9/8/2020 1:46:41 PM

Quant Time: Sep 08 11:04:05 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 : Fri Sep 04 13:19:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	1954	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	7440	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	4138	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.13	188	8826	0.40	ng/ul	0.00
16) Chrysene-d12	21.32	240	7623	0.40	ng/ul	0.00
20) Perylene-d12	23.57	264	7678	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	1865	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.16	212	3984	0.16	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.57	128	711	0.033	ng/ul#	80
7) Acenaphthylene	14.10	152	1920	0.092	ng/ul	95
12) Phenanthrene	17.16	178	1115m	0.037	ng/ul	
13) Anthracene	17.26	178	2314	0.094	ng/ul	97
15) Fluoranthene	19.19	202	2140	0.062	ng/ul	85
17) Pyrene	19.55	202	8409m	0.282	ng/ul	
18) Benzo(a)anthracene	21.30	228	3310m	0.129	ng/ul	
19) Chrysene	21.35	228	7556	0.219	ng/ul	97
21) Benzo(b)fluoranthene	22.90	252	21354m	0.640	ng/ul	
22) Benzo(k)fluoranthene	22.94	252	8688m	0.235	ng/ul	
23) Benzo(a)pyrene	23.47	252	9734	0.347	ng/ul#	95
24) Indeno(1,2,3-cd)pyrene	25.84	276	6321	0.167	ng/ul#	96
25) Dibenzo(a,h)anthracene	25.84	278	1960	0.063	ng/ul#	68
26) Benzo(g,h,i)perylene	26.53	276	4041	0.114	ng/ul#	92

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 04 13:19:04 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
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