Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030920\
Data File : BM025503.D
Acq On : 11 Mar 2020 22:21
Operator : CG/JU
Sample : L1677-03DL 2X
Misc :
ALS Vial : 96 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0CC7DL

Manual Integrations APPROVED
mohammad
3/13/2020 8:49:28 AM

Quant Time: Mar 12 02:31:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 12 02:03:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3614	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14827	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	9893	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	20558	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	16355	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	17589	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1467	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	3617	0.06	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.47	128	1183	0.027	ng/ul#	88
5) 2-Methylnaphthalene	12.09	142	892	0.028	ng/ul	97
7) Acenaphthylene	14.00	152	2927	0.072	ng/ul#	84
9) Fluorene	15.34	166	3497	0.081	ng/ul	99
12) Phenanthrene	17.07	178	41123	0.631	ng/ul	99
13) Anthracene	17.16	178	8881	0.157	ng/ul	98
15) Fluoranthene	19.09	202	62996	0.892	ng/ul	98
17) Pyrene	19.45	202	50663	0.690	ng/ul	98
18) Benzo(a)anthracene	21.20	228	23267	0.398	ng/ul	98
19) Chrysene	21.26	228	22976	0.350	ng/ul	98
21) Benzo(b)fluoranthene	22.75	252	25407m	0.365	ng/ul	
22) Benzo(k)fluoranthene	22.79	252	11400m	0.156	ng/ul	
23) Benzo(a)pyrene	23.31	252	17665	0.305	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.57	276	11781	0.150	ng/ul#	95
25) Dibenzo(a,h)anthracene	25.58	278	3365	0.051	ng/ul#	71
26) Benzo(g,h,i)perylene	26.24	276	9865	0.145	ng/ul#	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030920\
Data File : BM025503.D
Acq On : 11 Mar 2020 22:21
Operator : CG/JU
Sample : L1677-03DL 2X
Misc :
ALS Vial : 96 Sample Multiplier: 1

Quant Time: Mar 12 02:31:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 12 02:03:23 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0CC7DL

Manual Integrations APPROVED
mohammad
3/13/2020 8:49:28 AM