Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030920\
Data File : BM025490.D
Acq On : 11 Mar 2020 14:27
Operator : CG/JU
Sample : L1677-16
Misc :
ALS Vial : 83 Sample Multiplier: 1

Quant Time: Mar 11 16:23:31 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 : Wed Mar 11 07:15:41 2020
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C0CD8

Manual Integrations APPROVED
mohammad
3/13/2020 8:48:53 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3904	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	16241	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	10327	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	21073	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	17833	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	19330	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	2164	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	5011	0.09	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.48	128	970	0.020	ng/ul#	82
5) 2-Methylnaphthalene	12.09	142	733	0.021	ng/ul	98
12) Phenanthrene	17.07	178	10477	0.157	ng/ul	98
13) Anthracene	17.16	178	2701	0.046	ng/ul#	91
15) Fluoranthene	19.09	202	15694	0.217	ng/ul	99
17) Pyrene	19.45	202	13345	0.167	ng/ul	96
18) Benzo(a)anthracene	21.20	228	7155	0.112	ng/ul	94
19) Chrysene	21.25	228	8279m	0.116	ng/ul	
21) Benzo(b)fluoranthene	22.75	252	8832m	0.115	ng/ul	
22) Benzo(k)fluoranthene	22.79	252	3909m	0.049	ng/ul	
23) Benzo(a)pyrene	23.31	252	5314	0.084	ng/ul#	75
24) Indeno(1,2,3-cd)pyrene	25.57	276	3710	0.043	ng/ul#	96
26) Benzo(g,h,i)perylene	26.23	276	3319	0.044	ng/ul#	86

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

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