Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030920\
Data File : BM025416.D
Acq On : 09 Mar 2020 15:31
Operator : CG/JU
Sample : L1612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DBDJ2

Quant Time: Mar 09 16:09:15 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 : Mon Mar 09 13:32:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	2314	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	9772	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	6911	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	16353	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	13064	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	12004	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	7418	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	21321	0.47	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.48	128	9696	0.335	ng/ul	100
5) 2-Methylnaphthalene	12.10	142	6970	0.337	ng/ul	100
7) Acenaphthylene	14.01	152	3375	0.120	ng/ul	96
9) Fluorene	15.34	166	12464	0.413	ng/ul	100
12) Phenanthrene	17.08	178	39531	0.763	ng/ul	100
13) Anthracene	17.17	178	3942	0.087	ng/ul#	94
15) Fluoranthene	19.10	202	30232	0.538	ng/ul	99
17) Pyrene	19.45	202	33323	0.568	ng/ul	98
18) Benzo(a)anthracene	21.21	228	32025	0.686	ng/ul	100
19) Chrysene	21.26	228	22781	0.434	ng/ul	99
21) Benzo(b)fluoranthene	22.76	252	15713	0.331	ng/ul	96
22) Benzo(k)fluoranthene	22.80	252	27451	0.551	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.59	276	21321	0.398	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.60	278	19211	0.426	ng/ul	98
26) Benzo(g,h,i)perylene	26.25	276	27494	0.592	ng/ul	98

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

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