Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022820\
Data File : BM025130.D
Acq On : 28 Feb 2020 11:53
Operator : CG/JU
Sample : L1582-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DBDJ0

Quant Time: Feb 28 12:42:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2843	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	10401	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.32	164	6337	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.06	188	14910	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	15821	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	17309	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	5920	0.30	ng/ul	-0.01
14) Fluoranthene-d10	19.08	212	16060	0.31	ng/ul	-0.01
Target Compounds						Qvalue
3) Naphthalene	10.51	128	6865	0.217	ng/ul#	85
5) 2-Methylnaphthalene	12.13	142	5208	0.228	ng/ul	100
7) Acenaphthylene	14.03	152	21824	0.597	ng/ul#	93
8) Acenaphthene	14.38	153	6927	0.282	ng/ul	98
9) Fluorene	15.37	166	9049	0.294	ng/ul	96
11) Pentachlorophenol	16.71	266	247	0.054	ng/ul	92
12) Phenanthrene	17.10	178	30001	0.572	ng/ul	95
13) Anthracene	17.19	178	9157	0.180	ng/ul	97
15) Fluoranthene	19.12	202	21983	0.289	ng/ul	95
17) Pyrene	19.48	202	24464	0.343	ng/ul	96
18) Benzo(a)anthracene	21.23	228	40283	0.590	ng/ul	97
19) Chrysene	21.28	228	22796	0.335	ng/ul	98
21) Benzo(b)fluoranthene	22.78	252	20606	0.304	ng/ul	94
23) Benzo(a)pyrene	23.34	252	26993	0.436	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.63	276	26655	0.343	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.64	278	23559	0.361	ng/ul#	95
26) Benzo(g,h,i)perylene	26.29	276	26738	0.409	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022820\
Data File : BM025130.D
Acq On : 28 Feb 2020 11:53
Operator : CG/JU
Sample : L1582-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DBDJ0

Quant Time: Feb 28 12:42:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration