

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021021\
 Data File : BM028706.D
 Acq On : 10 Feb 2021 16:17
 Operator : CG/JU
 Sample : M1310-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0A38

Manual Integrations
 APPROVED

mohammad
 2/11/2021 9:47:02 AM

Quant Time: Feb 10 16:51:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 14:28:04 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	443	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	1860	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1042	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	2067m	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	1677	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	1674	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	953	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1692	0.32	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.76	128	351	0.076	ng/ul#	68
5) 2-Methylnaphthalene	12.37	142	322	0.104	ng/ul	99
12) Phenanthrene	17.32	178	774	0.134	ng/ul#	90
15) Fluoranthene	19.33	202	561	0.085	ng/ul#	56
17) Pyrene	19.69	202	487	0.080	ng/ul#	72
18) Benzo(a)anthracene	21.41	228	247	0.043	ng/ul#	61
19) Chrysene	21.46	228	392	0.069	ng/ul#	71
21) Benzo(b)fluoranthene	22.99	252	404m	0.071	ng/ul	
22) Benzo(k)fluoranthene	23.03	252	155m	0.027	ng/ul	
23) Benzo(a)pyrene	23.56	252	231	0.045	ng/ul#	2
24) Indeno(1,2,3-cd)pyrene	25.92	276	185	0.028	ng/ul#	100
26) Benzo(g,h,i)perylene	26.61	276	182	0.033	ng/ul#	25

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021021\
Data File : BM028706.D
Acq On : 10 Feb 2021 16:17
Operator : CG/JU
Sample : M1310-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0A38

Manual Integrations
APPROVED

mohammad
2/11/2021 9:47:02 AM

Quant Time: Feb 10 16:51:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 14:28:04 2021
Response via : Initial Calibration

