

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011221\
 Data File : BM028378.D
 Acq On : 12 Jan 2021 15:06
 Operator : CG/JU
 Sample : L5214-03
 Misc : SOIL-MDL01
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-QT1-2021-01

Quant Time: Jan 12 15:40:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 10:28:38 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	416	0.40	ng/ul	0.00
4) Naphthalene-d8	10.95	136	1568	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.76	164	833	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.48	188	1701	0.40	ng/ul	0.00
17) Chrysene-d12	21.60	240	1289	0.40	ng/ul	0.00
23) Perylene-d12	23.92	264	1021	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.37	96	257	0.56	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.52	152	725	0.32	ng/ul	0.00
18) Fluoranthene-d10	19.48	212	1277	0.31	ng/ul	0.00
Target Compounds					Ovalue	
2) 1,4-Dioxane	3.41	88	27	0.056	ng/ul#	82
5) Naphthalene	11.00	128	282	0.063	ng/ul#	60
7) 2-Methylnaphthalene	12.60	142	179	0.062	ng/ul	97
8) 1-Methylnaphthalene	12.82	142	175	0.064	ng/ul	97
10) Acenaphthylene	14.48	152	210	0.058	ng/ul#	62
11) Acenaphthene	14.82	153	185	0.060	ng/ul#	93
12) Fluorene	15.80	166	202	0.060	ng/ul#	92
14) Pentachlorophenol	17.13	266	27	0.071	ng/ul	92
15) Phenanthrene	17.52	178	328	0.061	ng/ul#	74
16) Anthracene	17.61	178	287	0.061	ng/ul#	68
19) Fluoranthene	19.51	202	374	0.066	ng/ul#	74
20) Pyrene	19.87	202	371	0.066	ng/ul#	73
21) Benzo(a)anthracene	21.58	228	319	0.072	ng/ul#	83
22) Chrysene	21.63	228	350	0.072	ng/ul#	79
24) Benzo(b)fluoranthene	23.22	252	357	0.081	ng/ul#	49
25) Benzo(k)fluoranthene	23.26	252	320	0.077	ng/ul#	46
26) Benzo(a)pyrene	23.82	252	271	0.075	ng/ul#	36
27) Indeno(1,2,3-cd)pyrene	26.30	276	316	0.067	ng/ul#	97
28) Dibenzo(a,h)anthracene	26.31	278	263	0.067	ng/ul#	44
29) Benzo(g,h,i)perylene	27.03	276	285	0.067	ng/ul#	60

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011221\
Data File : BM028378.D
Acq On : 12 Jan 2021 15:06
Operator : CG/JU
Sample : L5214-03
Misc : SOIL-MDL01
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-QT1-2021-01

Quant Time: Jan 12 15:40:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM011221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 12 10:28:38 2021
Response via : Initial Calibration

