

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011321\
 Data File : BM028383.D
 Acq On : 13 Jan 2021 10:50
 Operator : CG/JU
 Sample : L5214-04
 Misc : SFAM-SIM-MDL-S-02
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-QT1-2021-02

Quant Time: Jan 13 11:23:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM011121.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	415	0.40	ng/ul	0.00
4) Naphthalene-d8	10.95	136	1562	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.76	164	799	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.48	188	1559	0.40	ng/ul	0.00
17) Chrysene-d12	21.60	240	1136	0.40	ng/ul	0.00
23) Perylene-d12	23.92	264	947	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.37	96	242	0.52	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.52	152	712	0.32	ng/ul	0.00
18) Fluoranthene-d10	19.48	212	1145	0.32	ng/ul	0.00
Target Compounds				Ovalue		
2) 1,4-Dioxane	3.41	88	31	0.065	ng/ul#	81
5) Naphthalene	11.00	128	277	0.062	ng/ul#	60
7) 2-Methylnaphthalene	12.60	142	177	0.062	ng/ul	98
8) 1-Methylnaphthalene	12.81	142	173	0.063	ng/ul	96
10) Acenaphthylene	14.48	152	200	0.058	ng/ul#	62
11) Acenaphthene	14.82	153	177	0.060	ng/ul#	91
12) Fluorene	15.80	166	197	0.061	ng/ul#	93
14) Pentachlorophenol	17.13	266	25	0.071	ng/ul	97
15) Phenanthrene	17.52	178	300	0.061	ng/ul#	71
16) Anthracene	17.61	178	263	0.061	ng/ul#	66
19) Fluoranthene	19.51	202	332	0.067	ng/ul#	71
20) Pyrene	19.87	202	328	0.067	ng/ul#	72
21) Benzo(a)anthracene	21.58	228	275	0.071	ng/ul#	79
22) Chrysene	21.63	228	306	0.072	ng/ul#	81
24) Benzo(b)fluoranthene	23.22	252	320	0.079	ng/ul#	47
25) Benzo(k)fluoranthene	23.26	252	275	0.071	ng/ul#	45
26) Benzo(a)pyrene	23.82	252	246	0.074	ng/ul#	34
27) Indeno(1,2,3-cd)pyrene	26.30	276	311	0.071	ng/ul#	95
28) Dibenzo(a,h)anthracene	26.31	278	248	0.068	ng/ul#	44
29) Benzo(g,h,i)perylene	27.03	276	270	0.069	ng/ul#	59

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011321\
Data File : BM028383.D
Acq On : 13 Jan 2021 10:50
Operator : CG/JU
Sample : L5214-04
Misc : SFAM-SIM-MDL-S-02
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-QT1-2021-02

Quant Time: Jan 13 11:23:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM011121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 12 10:28:38 2021
Response via : Initial Calibration

