

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022123\
 Data File : BN024078.D
 Acq On : 21 Feb 2023 12:29
 Operator : CG/JU
 Sample : 01378-03
 Misc : SFAM-SIM-MDL-SOIL-01
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT1-2023-01

Quant Time: Feb 22 01:30:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN013023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 14:45:13 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	4797	0.400	ng/ul	0.00
4) Naphthalene-d8	10.628	136	12540	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.479	164	6885	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.234	188	13666	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.432	240	9486	0.400	ng/ul	# 0.00
23) Perylene-d12	23.814	264	7471	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	2720	0.529	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.223	152	5885	0.300	ng/ul	-0.01
18) Fluoranthene-d10	19.262	212	11307	0.444	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.260	88	465	0.085	ng/ul	89
5) Naphthalene	10.678	128	2114	0.062	ng/ul#	94
7) 2-Methylnaphthalene	12.300	142	1277	0.057	ng/ul	96
8) 1-Methylnaphthalene	12.520	142	1895	0.083	ng/ul	100
10) Acenaphthylene	14.201	152	1571	0.060	ng/ul#	93
11) Acenaphthene	14.543	153	1463	0.063	ng/ul	96
12) Fluorene	15.533	166	1561	0.056	ng/ul#	95
14) Pentachlorophenol	16.888	266	413	0.092	ng/ul	97
15) Phenanthrene	17.276	178	2530	0.062	ng/ul	93
16) Anthracene	17.369	178	1894	0.056	ng/ul#	91
19) Fluoranthene	19.295	202	2624	0.083	ng/ul#	90
20) Pyrene	19.657	202	2607	0.080	ng/ul#	87
21) Benzo(a)anthracene	21.417	228	1906	0.059	ng/ul	95
22) Chrysene	21.470	228	2193	0.065	ng/ul	96
24) Benzo(b)fluoranthene	23.089	252	2406	0.073	ng/ul#	50
25) Benzo(k)fluoranthene	23.136	252	2103	0.065	ng/ul#	52
26) Benzo(a)pyrene	23.706	252	1836	0.067	ng/ul#	14
27) Indeno(1,2,3-cd)pyrene	26.268	276	2415	0.063	ng/ul#	92
28) Dibenzo(a,h)anthracene	26.292	278	1877	0.061	ng/ul#	60
29) Benzo(g,h,i)perylene	27.030	276	2109	0.066	ng/ul#	83

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022123\
Data File : BN024078.D
Acq On : 21 Feb 2023 12:29
Operator : CG/JU
Sample : 01378-03
Misc : SFAM-SIM-MDL-SOIL-01
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

Quant Time: Feb 22 01:30:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN013023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 14:45:13 2023
Response via : Initial Calibration

