

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030122\
 Data File : BN018783.D
 Acq On : 01 Mar 2022 13:28
 Operator : CG/JU
 Sample : N1331-03
 Misc : SFAM-SIM-MDL-SOIL01
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT1-2022-01

Quant Time: Mar 01 14:17:31 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN021822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 18 13:39:55 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
 Supervised By :mohammad ahmed 03/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	5762	0.400	ng/ul	0.00
4) Naphthalene-d8	10.721	136	14337	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.543	164	6820	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.289	188	12216	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.467	240	9132	0.400	ng/ul	# 0.00
23) Perylene-d12	23.858	264	7609	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.285	96	4450	0.680	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.305	152	6255	0.319	ng/ul	0.00
18) Fluoranthene-d10	19.313	212	10454	0.383	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.323	88	487m	0.073	ng/ul	
5) Naphthalene	10.770	128	2634	0.065	ng/ul#	94
7) 2-Methylnaphthalene	12.382	142	1600	0.061	ng/ul	99
8) 1-Methylnaphthalene	12.602	142	1639	0.063	ng/ul	99
10) Acenaphthylene	14.266	152	1760	0.057	ng/ul#	92
11) Acenaphthene	14.608	153	1608	0.065	ng/ul	98
12) Fluorene	15.594	166	1617	0.061	ng/ul#	95
14) Pentachlorophenol	16.947	266	140m	0.056	ng/ul	
15) Phenanthrene	17.327	178	2607	0.065	ng/ul#	91
16) Anthracene	17.420	178	2020m	0.056	ng/ul	
19) Fluoranthene	19.341	202	2835	0.074	ng/ul#	86
20) Pyrene	19.704	202	2805	0.071	ng/ul#	88
21) Benzo(a)anthracene	21.449	228	2048	0.058	ng/ul	96
22) Chrysene	21.499	228	2573	0.070	ng/ul	96
24) Benzo(b)fluoranthene	23.127	252	2435	0.072	ng/ul#	60
25) Benzo(k)fluoranthene	23.180	252	2415	0.071	ng/ul#	62
26) Benzo(a)pyrene	23.756	252	1977	0.066	ng/ul#	36
27) Indeno(1,2,3-cd)pyrene	26.356	276	2462	0.065	ng/ul#	75
28) Dibenzo(a,h)anthracene	26.372	278	1846	0.062	ng/ul#	64
29) Benzo(g,h,i)perylene	27.110	276	2297	0.071	ng/ul#	80

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030122\
 Data File : BN018783.D
 Acq On : 01 Mar 2022 13:28
 Operator : CG/JU
 Sample : N1331-03
 Misc : SFAM-SIM-MDL-SOIL01
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT1-2022-01

Quant Time: Mar 01 14:17:31 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN021822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 18 13:39:55 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
 Supervised By :mohammad ahmed 03/02/2022

