

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060321\
 Data File : BM030281.D
 Acq On : 03 Jun 2021 12:46
 Operator : CG/JU
 Sample : M2250-03
 Misc : SFAM-SIM-S-MDL-01
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-SOIL-QT3-2021-05

Manual Integrations
 APPROVED

mohammad
 6/3/2021 5:06:42 PM

Quant Time: Jun 03 13:19:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM060121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 10:49:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	5017	0.40	ng/ul	0.00
4) Naphthalene-d8	10.653	136	17891	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.485	164	9747	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.214	188	19338	0.40	ng/ul	0.00
17) Chrysene-d12	21.374	240	12485	0.40	ng/ul	0.00
23) Perylene-d12	23.661	264	10666	0.40	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.331	96	2615	0.53	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.236	152	7210	0.28	ng/ul	0.00
18) Fluoranthene-d10	19.233	212	12210	0.29	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	318	0.06	ng/ul#	79
5) Naphthalene	10.703	128	3668	0.07	ng/ul	95
7) 2-Methylnaphthalene	12.308	142	2525	0.07	ng/ul	100
8) 1-Methylnaphthalene	12.529	142	2140	0.06	ng/ul	99
10) Acenaphthylene	14.205	152	2975	0.06	ng/ul	96
11) Acenaphthene	14.542	153	2596	0.07	ng/ul	98
12) Fluorene	15.528	166	2946	0.07	ng/ul	98
14) Pentachlorophenol	16.867	266	390	0.06	ng/ul	97
15) Phenanthrene	17.256	178	4708	0.07	ng/ul	97
16) Anthracene	17.346	178	3896	0.07	ng/ul	96
19) Fluoranthene	19.264	202	4741	0.07	ng/ul	98
20) Pyrene	19.626	202	4715	0.07	ng/ul	95
21) Benzo(a)anthracene	21.357	228	3419	0.07	ng/ul	99
22) Chrysene	21.411	228	3892	0.07	ng/ul	97
24) Benzo(b)fluoranthene	22.968	252	4360m	0.08	ng/ul	
25) Benzo(k)fluoranthene	23.011	252	3582	0.07	ng/ul#	65
26) Benzo(a)pyrene	23.559	252	3252	0.08	ng/ul#	41
27) Indeno(1,2,3-cd)pyrene	25.974	276	3707	0.07	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.991	278	2906	0.06	ng/ul#	70
29) Benzo(g,h,i)perylene	26.684	276	3226	0.07	ng/ul#	89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060321\
Data File : BM030281.D
Acq On : 03 Jun 2021 12:46
Operator : CG/JU
Sample : M2250-03
Misc : SFAM-SIM-S-MDL-01
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-SOIL-QT3-2021-05

Manual Integrations
APPROVED

mohammad
6/3/2021 5:06:42 PM

Quant Time: Jun 03 13:19:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM060121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 03 10:49:01 2021
Response via : Initial Calibration

