

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052223\
 Data File : BG057507.D
 Acq On : 23 May 2023 00:09
 Operator : CG/JU
 Sample : 02864-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SOIL-BIN

Quant Time: May 23 04:09:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 20 04:19:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.360	152	24261	20.000	ng	0.00
21) Naphthalene-d8	11.191	136	92789	20.000	ng	0.00
39) Acenaphthene-d10	14.969	164	64437	20.000	ng	0.00
64) Phenanthrene-d10	17.706	188	143402	20.000	ng	0.00
76) Chrysene-d12	22.012	240	134297	20.000	ng	0.00
86) Perylene-d12	25.513	264	146651	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.875	112	122286	86.222	ng	0.00
7) Phenol-d6	7.496	99	178228	82.755	ng	0.00
23) Nitrobenzene-d5	9.535	82	123768	55.983	ng	0.00
42) 2,4,6-Tribromophenol	16.455	330	74796	81.807	ng	0.00
45) 2-Fluorobiphenyl	13.594	172	294692	61.594	ng	0.00
79) Terphenyl-d14	20.279	244	455236	55.318	ng	0.00
Target Compounds						
						Qvalue
31) Naphthalene	11.238	128	31896	6.430	ng	96
37) 2-Methylnaphthalene	12.824	142	18152	4.654	ng	98
38) 1-Methylnaphthalene	13.036	142	11365	3.092	ng	# 91
46) 1,1'-Biphenyl	13.805	154	11488	2.403	ng	95
71) Phenanthrene	17.753	178	51950	7.070	ng	99
75) Fluoranthene	19.739	202	34065	3.727	ng	94
78) Pyrene	20.103	202	28321	2.902	ng	# 94
83) Chrysene	22.065	228	42132	4.680	ng	96
88) Benzo(b)fluoranthene	24.391	252	23373	2.438	ng	# 91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052223\
Data File : BG057507.D
Acq On : 23 May 2023 00:09
Operator : CG/JU
Sample : 02864-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SOIL-BIN

Quant Time: May 23 04:09:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:19:55 2023
Response via : Initial Calibration

