

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010422AR\
 Data File : FD040400.D
 Signal(s) : FID2B.CH
 Acq On : 04 Jan 2022 23:37
 Operator : AJ\MA
 Sample : M4068-02
 Misc : LOQ SOIL 5PPM
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 05 01:20:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 01:13:45 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	6.752	4603572	32.188 ug/ml
Spiked Amount 50.000		Recovery =	64.38%
6) S 2-Fluorobiphenyl (SURR)	7.600	3057905	32.113 ug/ml
Spiked Amount 50.000 Range 0 - 130		Recovery =	64.23%
11) S ortho-Terphenyl (SURR)	10.639	7523642	48.142 ug/ml
Spiked Amount 50.000		Recovery =	96.28%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.607	556522	3.598 ug/ml
2) T Naphthalene (C11.7)	5.102	557911	3.486 ug/ml
3) T 2-Methylnaphthalene (...)	6.142	545758	3.362 ug/ml
5) T Acenaphthylene (C15.06)	7.403	550453	3.662 ug/ml
7) T Acenaphthene (C15.5)	7.696	640240	3.972 ug/ml
8) T Fluorene (C16.55)	8.474	507328	3.264 ug/ml
9) T Phenanthrene (C19.36)	9.860	497944	3.237 ug/ml
10) T Anthracene (C19.43)	9.935	474532	3.248 ug/ml
12) T Fluoranthene (C21.85)	11.661	508259	3.273 ug/ml
13) T Pyrene (C20.8)	11.954	536396	3.554 ug/mlm
14) T Benzo[a]anthracene (C...	13.821	404923	3.052 ug/ml
15) T Chrysene (C27.41)	13.862	518860	3.548 ug/ml
16) T benzo[b]fluoranthene ...	15.361	445707	3.262 ug/ml
17) T Bnezo[k]fluoranthene ...	15.393	494904	3.575 ug/ml
18) T Benzo[a]pyrene (C31.34)	15.739	428713	3.289 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.097	362620	2.976 ug/ml
20) T Dibenz[a,h]anthracene...	17.144	383423	3.152 ug/ml
21) T Benzo[g,h,i]perylene ...	17.346	404743	3.152 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010422AR\
Data File : FD040400.D
Signal(s) : FID2B.CH
Acq On : 04 Jan 2022 23:37
Operator : AJ\MA
Sample : M4068-02
Misc : LOQ SOIL 5PPM
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 05 01:20:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 01:13:45 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

