

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051024AL\
 Data File : FG013812.D
 Signal(s) : FID1A.ch
 Acq On : 10 May 2024 20:25
 Operator : YP\AJ
 Sample : P2403-02
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Integration File: autoint1.e
 Quant Time: May 11 05:16:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051024.M
 Quant Title : GC Extractables
 QLast Update : Fri May 10 16:04:15 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	13.407	4600240	38.985 ug/ml
Spiked Amount 50.000		Recovery =	77.97%
Target Compounds			
1) T n-Nonane (C9)	3.326	447108	3.361 ug/ml
2) T n-Decane (C10)	4.579	563919	4.148 ug/ml
4) T n-Dodecane (C12)	6.748	641283	4.674 ug/ml
6) T n-Tetradecane (C14)	8.582	637891	4.661 ug/ml
7) T n-Hexadecane (C16)	10.194	673923	4.719 ug/ml
8) T n-Octadecane (C18)	11.643	736257	5.054 ug/ml
10) T n-Eicosane (C20)	12.957	777376	5.515 ug/ml
11) T n-Heneicosane (C21)	13.571	753246	5.423 ug/ml
13) T n-Docosane (C22)	14.160	766094	5.541 ug/ml
14) T n-Tetracosane (C24)	15.266	780008	5.653 ug/ml
15) T n-Hexacosane (C26)	16.290	756647	5.599 ug/ml
16) T n-Octacosane (C28)	17.244	780594	5.949 ug/ml
17) T n-Tricontane (C30)	18.134	847400	6.419 ug/ml
18) T n-Dotriacontane (C32)	18.969	875039	6.678 ug/ml
19) T n-Tetratriacontane (C34)	19.755	798699	6.549 ug/ml
20) T n-Hexatriacontane (C36)	20.496	707774	6.136 ug/ml
21) T n-Octatriacontane (C38)	21.250	639775	5.923 ug/ml
22) T n-Tetracontane (C40)	22.191	577711	5.554 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051024AL\
Data File : FG013812.D
Signal(s) : FID1A.ch
Acq On : 10 May 2024 20:25
Operator : YP\AJ
Sample : P2403-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
LOQ-SOIL-02-QT2-2024

Integration File: autoint1.e
Quant Time: May 11 05:16:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051024.M
Quant Title : GC Extractables
QLast Update : Fri May 10 16:04:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

