

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090922AL\
 Data File : FD043846.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2022 14:28
 Operator : YP/AJ
 Sample : N3980-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LOQ-SOIL-02-QT3-2022

Integration File: autoint1.e
 Quant Time: Sep 12 03:08:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 17:10:44 2022
 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...	12.734	4134006	31.069 ug/ml
Spiked Amount 50.000		Recovery =	62.14%
Target Compounds			
1) T n-Nonane (C9)	3.152	257865	1.791 ug/ml
2) T n-Decane (C10)	4.201	332644	2.294 ug/ml
4) T n-Dodecane (C12)	6.197	431593	2.885 ug/ml
6) T n-Tetradecane (C14)	7.976	477048	3.161 ug/ml
7) T n-Hexadecane (C16)	9.564	468422	3.063 ug/ml
8) T n-Octadecane (C18)	10.993	543109	3.445 ug/ml
10) T n-Eicosane (C20)	12.292	571012	3.569 ug/ml
11) T n-Heneicosane (C21)	12.898	598499	3.710 ug/ml
13) T n-Docosane (C22)	13.479	601717	3.742 ug/ml
14) T n-Tetracosane (C24)	14.571	601828	3.798 ug/ml
15) T n-Hexacosane (C26)	15.583	594593	3.818 ug/ml
16) T n-Octacosane (C28)	16.522	597280	3.945 ug/ml
17) T n-Tricontane (C30)	17.400	617134	4.142 ug/ml
18) T n-Dotriacontane (C32)	18.223	604879	4.237 ug/ml
19) T n-Tetratriacontane (C34)	18.997	544980	4.170 ug/ml
20) T n-Hexatriacontane (C36)	19.729	482546	3.899 ug/ml
21) T n-Octatriacontane (C38)	20.422	436440	3.736 ug/ml
22) T n-Tetracontane (C40)	21.186	401386	3.632 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090922AL\
Data File : FD043846.D
Signal(s) : FID2B.ch
Acq On : 09 Sep 2022 14:28
Operator : YP/AJ
Sample : N3980-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
LOQ-SOIL-02-QT3-2022

Integration File: autoint1.e
Quant Time: Sep 12 03:08:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 17:10:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

