

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080723AL\
 Data File : FE043773.D
 Signal(s) : FID1B.ch
 Acq On : 07 Aug 2023 12:18
 Operator : YP\AJ
 Sample : 03572-01
 Misc : LOD 4 PPM
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Integration File: autoint1.e
 Quant Time: Aug 08 01:38:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 02 09:56:52 2023
 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...	13.382	6845772	43.870 ug/ml
Spiked Amount 50.000		Recovery =	87.74%
Target Compounds			
1) T n-Nonane (C9)	3.328	547937	3.393 ug/ml
2) T n-Decane (C10)	4.579	542791	3.293 ug/ml
4) T n-Dodecane (C12)	6.742	563384	3.366 ug/ml
6) T n-Tetradecane (C14)	8.570	591209	3.509 ug/ml
7) T n-Hexadecane (C16)	10.178	586931	3.327 ug/ml
8) T n-Octadecane (C18)	11.622	615574	3.398 ug/ml
10) T n-Eicosane (C20)	12.934	589669	3.332 ug/ml
11) T n-Heneicosane (C21)	13.546	587832	3.320 ug/ml
13) T n-Docosane (C22)	14.132	580481	3.309 ug/ml
14) T n-Tetracosane (C24)	15.236	566273	3.223 ug/ml
15) T n-Hexacosane (C26)	16.261	548159	3.172 ug/ml
16) T n-Octacosane (C28)	17.209	529492	3.165 ug/ml
17) T n-Tricontane (C30)	18.100	514845	3.108 ug/ml
18) T n-Dotriacontane (C32)	18.933	501419	3.176 ug/ml
19) T n-Tetratriacontane (C34)	19.719	477960	3.216 ug/ml
20) T n-Hexatriacontane (C36)	20.460	444413	3.179 ug/ml
21) T n-Octatriacontane (C38)	21.204	401924	3.013 ug/ml
22) T n-Tetracontane (C40)	22.127	428033	3.317 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080723AL\
Data File : FE043773.D
Signal(s) : FID1B.ch
Acq On : 07 Aug 2023 12:18
Operator : YP\AJ
Sample : 03572-01
Misc : LOD 4 PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Integration File: autoint1.e
Quant Time: Aug 08 01:38:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
Quant Title : GC Extractables
QLast Update : Wed Aug 02 09:56:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

