

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022723AL\
 Data File : FE040566.D
 Signal(s) : FID1B.ch
 Acq On : 27 Feb 2023 11:58
 Operator : YP\AJ
 Sample : 01627-01
 Misc : 2.5 PPM SOIL LOD
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 01:45:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022523.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 25 05:09:21 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...	13.319	7929034	61.147 ug/ml
Spiked Amount 50.000		Recovery =	122.29%
Target Compounds			
1) T n-Nonane (C9)	3.280	239128	1.645 ug/ml
2) T n-Decane (C10)	4.526	292190	2.074 ug/ml
4) T n-Dodecane (C12)	6.689	381365	2.671 ug/ml
6) T n-Tetradecane (C14)	8.515	374575	2.589 ug/ml
7) T n-Hexadecane (C16)	10.121	392413	2.613 ug/ml
8) T n-Octadecane (C18)	11.562	460140	2.940 ug/ml
10) T n-Eicosane (C20)	12.871	485954	3.137 ug/ml
11) T n-Heneicosane (C21)	13.483	443978	2.837 ug/ml
13) T n-Docosane (C22)	14.070	502872	3.229 ug/ml
14) T n-Tetracosane (C24)	15.173	502995	3.256 ug/ml
15) T n-Hexacosane (C26)	16.194	531546	3.528 ug/ml
16) T n-Octacosane (C28)	17.145	531627	3.594 ug/ml
17) T n-Tricontane (C30)	18.033	543824	3.793 ug/ml
18) T n-Dotriacontane (C32)	18.866	548438	3.878 ug/ml
19) T n-Tetratriacontane (C34)	19.651	496404	3.568 ug/ml
20) T n-Hexatriacontane (C36)	20.392	460559	3.343 ug/ml
21) T n-Octatriacontane (C38)	21.120	445105	3.321 ug/ml
22) T n-Tetracontane (C40)	22.014	432374	3.153 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022723AL\
Data File : FE040566.D
Signal(s) : FID1B.ch
Acq On : 27 Feb 2023 11:58
Operator : YP\AJ
Sample : 01627-01
Misc : 2.5 PPM SOIL LOD
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 01:45:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022523.M
Quant Title : GC Extractables
QLast Update : Sat Feb 25 05:09:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

