

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022723AL\
 Data File : FG011492.D
 Signal(s) : FID1A.ch
 Acq On : 27 Feb 2023 22:43
 Operator : YP\AJ
 Sample : 01627-01
 Misc : 4 PPM SOIL LOD
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 04:15:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 022723.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:30:17 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...	12.411	5542242	49.649 ug/ml
Spiked Amount 50.000		Recovery =	99.30%
Target Compounds			
1) T n-Nonane (C9)	2.791	252567	2.235 ug/ml
2) T n-Decane (C10)	3.805	312903	2.786 ug/ml
4) T n-Dodecane (C12)	5.801	395085	3.410 ug/ml
6) T n-Tetradecane (C14)	7.598	378815	3.154 ug/ml
7) T n-Hexadecane (C16)	9.202	424469	3.336 ug/ml
8) T n-Octadecane (C18)	10.647	479141	3.651 ug/ml
10) T n-Eicosane (C20)	11.960	494574	3.823 ug/ml
11) T n-Heneicosane (C21)	12.574	467390	3.618 ug/ml
13) T n-Docosane (C22)	13.161	523279	4.032 ug/ml
14) T n-Tetracosane (C24)	14.268	611400	4.669 ug/ml
15) T n-Hexacosane (C26)	15.291	618739	4.820 ug/ml
16) T n-Octacosane (C28)	16.244	660911	5.236 ug/ml
17) T n-Tricontane (C30)	17.134	737216	5.921 ug/ml
18) T n-Dotriacontane (C32)	17.968	735742	6.037 ug/ml
19) T n-Tetratriacontane (C34)	18.755	606047	5.046 ug/ml
20) T n-Hexatriacontane (C36)	19.497	496633	4.635 ug/ml
21) T n-Octatriacontane (C38)	20.248	433860	4.119 ug/ml
22) T n-Tetracontane (C40)	21.189	398494	3.726 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022723AL\
Data File : FG011492.D
Signal(s) : FID1A.ch
Acq On : 27 Feb 2023 22:43
Operator : YP\AJ
Sample : 01627-01
Misc : 4 PPM SOIL LOD
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 04:15:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 022723.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:30:17 2023
Response via : Initial Calibration
Integrator: ChemStation

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

