

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080422AL\
 Data File : FC060990.D
 Signal(s) : FID1A.ch
 Acq On : 04 Aug 2022 13:03
 Operator : YP/AJ
 Sample : N3980-02
 Misc : 5 PPM SOIL LOQ
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 05 06:38:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 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...	11.997	5101494	38.428 ug/ml
Spiked Amount 50.000		Recovery =	76.86%
Target Compounds			
1) T n-Nonane (C9)	2.633	402686	2.859 ug/ml
2) T n-Decane (C10)	3.625	527557	3.740 ug/mlm
4) T n-Dodecane (C12)	5.568	924392	6.237 ug/mlm
6) T n-Tetradecane (C14)	7.316	747415	4.978 ug/mlm
7) T n-Hexadecane (C16)	8.876	761234	4.974 ug/ml
8) T n-Octadecane (C18)	10.282	835026	5.347 ug/ml
10) T n-Eicosane (C20)	11.558	905219	5.768 ug/ml
11) T n-Heneicosane (C21)	12.155	880076	5.625 ug/ml
13) T n-Docosane (C22)	12.725	1134708	7.278 ug/ml
14) T n-Tetracosane (C24)	13.802	1201055	7.867 ug/ml
15) T n-Hexacosane (C26)	14.799	1235804	8.279 ug/ml
16) T n-Octacosane (C28)	15.725	1394155	9.729 ug/mlm
17) T n-Tricontane (C30)	16.590	1536349	10.974 ug/mlm
18) T n-Dotriacontane (C32)	17.404	1533119	11.360 ug/ml
19) T n-Tetratriacontane (C34)	18.167	1146418	9.141 ug/ml
20) T n-Hexatriacontane (C36)	18.888	844020	6.905 ug/ml
21) T n-Octatriacontane (C38)	19.571	713573	6.046 ug/ml
22) T n-Tetracontane (C40)	20.215	670432	5.825 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080422AL\
Data File : FC060990.D
Signal(s) : FID1A.ch
Acq On : 04 Aug 2022 13:03
Operator : YP/AJ
Sample : N3980-02
Misc : 5 PPM SOIL LOQ
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 05 06:38:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

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

