

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081122AL\
 Data File : FD043546.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2022 16:15
 Operator : YP/AJ
 Sample : N3980-02
 Misc : 5 PPM SOIL LOQ
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 11 17:49:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:37:25 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...	12.959	3835641	31.296 ug/ml
Spiked Amount 50.000		Recovery =	62.59%
Target Compounds			
1) T n-Nonane (C9)	3.303	338980	2.418 ug/ml
2) T n-Decane (C10)	4.367	403849	2.872 ug/ml
4) T n-Dodecane (C12)	6.380	493475	3.467 ug/ml
6) T n-Tetradecane (C14)	8.171	496377	3.499 ug/ml
7) T n-Hexadecane (C16)	9.769	489268	3.450 ug/ml
8) T n-Octadecane (C18)	11.207	530236	3.708 ug/ml
10) T n-Eicosane (C20)	12.514	545571	3.768 ug/ml
11) T n-Heneicosane (C21)	13.125	546495	3.763 ug/ml
13) T n-Docosane (C22)	13.709	539177	3.716 ug/ml
14) T n-Tetracosane (C24)	14.810	565063	3.900 ug/ml
15) T n-Hexacosane (C26)	15.828	515474	3.584 ug/ml
16) T n-Octacosane (C28)	16.775	511892	3.619 ug/ml
17) T n-Tricontane (C30)	17.658	510883	3.620 ug/ml
18) T n-Dotriacontane (C32)	18.488	511609	3.700 ug/ml
19) T n-Tetratriacontane (C34)	19.269	489574	3.804 ug/ml
20) T n-Hexatriacontane (C36)	20.007	467054	3.787 ug/ml
21) T n-Octatriacontane (C38)	20.727	447972	3.788 ug/ml
22) T n-Tetracontane (C40)	21.602	431120	3.813 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081122AL\
Data File : FD043546.D
Signal(s) : FID2B.ch
Acq On : 11 Aug 2022 16:15
Operator : YP/AJ
Sample : N3980-02
Misc : 5 PPM SOIL LOQ
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 11 17:49:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:37:25 2022
Response via : Initial Calibration
Integrator: ChemStation

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

