

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011323AL\
 Data File : FE039794.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jan 2023 17:21
 Operator : YP\AJ
 Sample : 01124-04MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 13 02:11:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 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			
9) S ortho-Terphenyl (SURR)	11.920	6153264	40.069 ug/ml
Spiked Amount 50.000		Recovery =	80.14%
12) S 1-chlorooctadecane (S...	13.357	5164623	44.256 ug/ml
Spiked Amount 50.000		Recovery =	88.51%
Target Compounds			
1) T n-Nonane (C9)	3.312	3426367	26.993 ug/ml
2) T n-Decane (C10)	4.562	3772151	30.375 ug/ml
3) T A~Naphthalene (C11.7)	6.265	5185942	36.773 ug/ml
4) T n-Dodecane (C12)	6.726	4114589	32.726 ug/ml
5) T A~2-methylnaphthalene...	7.360	5094505	38.896 ug/ml
6) T n-Tetradecane (C14)	8.554	4348875	33.813 ug/ml
7) T n-Hexadecane (C16)	10.160	4813360	35.679 ug/ml
8) T n-Octadecane (C18)	11.603	5163797	36.851 ug/ml
10) T n-Eicosane (C20)	12.912	5092236	36.753 ug/ml
11) T n-Heneicosane (C21)	13.524	4987643	35.743 ug/ml
13) T n-Docosane (C22)	14.110	5032836	36.259 ug/ml
14) T n-Tetracosane (C24)	15.203	6016450	43.699 ug/mlm
15) T n-Hexacosane (C26)	16.235	4772196	35.756 ug/ml
16) T n-Octacosane (C28)	17.184	4726903	36.312 ug/ml
17) T n-Tricontane (C30)	18.071	4386295	34.395 ug/mlm
18) T n-Dotriacontane (C32)	18.904	4427920	35.025 ug/ml
19) T n-Tetratriacontane (C34)	19.688	4766795	38.576 ug/ml
20) T n-Hexatriacontane (C36)	20.430	5515125	46.779 ug/ml
21) T n-Octatriacontane (C38)	21.165	6513464	54.498 ug/ml
22) T n-Tetracontane (C40)	22.074	7608240	62.688 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011323AL\
Data File : FE039794.D
Signal(s) : FID1B.ch
Acq On : 12 Jan 2023 17:21
Operator : YP\AJ
Sample : 01124-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 13 02:11:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

