

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012924AL\
 Data File : FE046443.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jan 2024 14:10
 Operator : YP\AJ
 Sample : P1260-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 00:50:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 14:56:03 2024
 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)	11.827	7023290	37.982 ug/ml
Spiked Amount 50.000		Recovery =	75.96%
12) S 1-chlorooctadecane (S...	13.262	14853362	104.399 ug/ml
Spiked Amount 50.000		Recovery =	208.80%
Target Compounds			
1) T n-Nonane (C9)	3.216	5432183	33.630 ug/ml
2) T n-Decane (C10)	4.465	6140654	37.469 ug/ml
3) T A~Naphthalene (C11.7)	6.167	7769126	45.434 ug/ml
4) T n-Dodecane (C12)	6.631	6901336	41.722 ug/ml
5) T A~2-methylnaphthalene...	7.263	7867524	49.329 ug/ml
6) T n-Tetradecane (C14)	8.459	7725909	47.139 ug/ml
7) T n-Hexadecane (C16)	10.067	8296809	48.553 ug/ml
8) T n-Octadecane (C18)	11.512	8740340	50.134 ug/ml
10) T n-Eicosane (C20)	12.824	8925792	52.571 ug/ml
11) T n-Heneicosane (C21)	13.437	8412779	50.439 ug/ml
13) T n-Docosane (C22)	14.024	8605253	51.943 ug/ml
14) T n-Tetracosane (C24)	15.129	18723846	113.476 ug/ml
15) T n-Hexacosane (C26)	16.153	8478471	52.530 ug/ml
16) T n-Octacosane (C28)	17.105	9863939	62.835 ug/mlm
17) T n-Tricontane (C30)	17.996	8147594	52.017 ug/mlm
18) T n-Dotriacontane (C32)	18.831	8211962	54.326 ug/mlm
19) T n-Tetratriacontane (C34)	19.616	7494808	52.842 ug/ml
20) T n-Hexatriacontane (C36)	20.359	7077665	51.347 ug/ml
21) T n-Octatriacontane (C38)	21.091	7269834	56.709 ug/mlm
22) T n-Tetracontane (C40)	21.984	7353940	58.814 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012924AL\
Data File : FE046443.D
Signal(s) : FID1B.ch
Acq On : 29 Jan 2024 14:10
Operator : YP\AJ
Sample : P1260-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 00:50:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 14:56:03 2024
Response via : Initial Calibration
Integrator: ChemStation

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

