

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022423AL\
 Data File : FE040545.D
 Signal(s) : FID1B.ch
 Acq On : 24 Feb 2023 16:20
 Operator : YP\AJ
 Sample : 01665-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 25 04:01:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 02 04:52:48 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)	11.881	6908559	42.682 ug/ml
Spiked Amount 50.000		Recovery =	85.36%
12) S 1-chlorooctadecane (S...	13.317	5527906	44.572 ug/ml
Spiked Amount 50.000		Recovery =	89.14%
Target Compounds			
1) T n-Nonane (C9)	3.276	4182295	30.729 ug/ml
2) T n-Decane (C10)	4.526	4695539	35.340 ug/ml
3) T A~Naphthalene (C11.7)	6.226	5596779	38.242 ug/ml
4) T n-Dodecane (C12)	6.690	5314805	39.475 ug/ml
5) T A~2-methylnaphthalene...	7.321	5427735	40.100 ug/ml
6) T n-Tetradecane (C14)	8.517	5736813	41.627 ug/ml
7) T n-Hexadecane (C16)	10.122	6470050	45.081 ug/ml
8) T n-Octadecane (C18)	11.565	7025478	47.229 ug/ml
10) T n-Eicosane (C20)	12.874	6983057	47.498 ug/ml
11) T n-Heneicosane (C21)	13.486	6877651	46.630 ug/ml
13) T n-Docosane (C22)	14.072	6956672	46.951 ug/ml
14) T n-Tetracosane (C24)	15.165	12983402	85.529 ug/ml
15) T n-Hexacosane (C26)	16.197	6707822	45.247 ug/ml
16) T n-Octacosane (C28)	17.147	6680288	44.576 ug/ml
17) T n-Tricontane (C30)	18.036	6260418	42.430 ug/ml
18) T n-Dotriacontane (C32)	18.870	6269378	42.806 ug/ml
19) T n-Tetratriacontane (C34)	19.654	5723176	41.610 ug/ml
20) T n-Hexatriacontane (C36)	20.394	5227735	39.412 ug/ml
21) T n-Octatriacontane (C38)	21.124	5033634	38.800 ug/mlm
22) T n-Tetracontane (C40)	22.016	4812268	36.245 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022423AL\
Data File : FE040545.D
Signal(s) : FID1B.ch
Acq On : 24 Feb 2023 16:20
Operator : YP\AJ
Sample : 01665-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 25 04:01:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
Quant Title : GC Extractables
QLast Update : Thu Feb 02 04:52:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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

