

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012924AL\
 Data File : FE046438.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jan 2024 11:39
 Operator : YP\AJ
 Sample : PB158651BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 00:45:52 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	7833763	42.365 ug/ml
Spiked Amount 50.000		Recovery =	84.73%
12) S 1-chlorooctadecane (S...	13.269	6460567	45.409 ug/ml
Spiked Amount 50.000		Recovery =	90.82%
Target Compounds			
1) T n-Nonane (C9)	3.224	5508008	34.100 ug/ml
2) T n-Decane (C10)	4.468	5655901	34.511 ug/ml
3) T A~Naphthalene (C11.7)	6.168	6678354	39.055 ug/ml
4) T n-Dodecane (C12)	6.630	6081283	36.765 ug/ml
5) T A~2-methylnaphthalene...	7.263	6736268	42.236 ug/ml
6) T n-Tetradecane (C14)	8.457	6850374	41.797 ug/ml
7) T n-Hexadecane (C16)	10.067	7684224	44.969 ug/ml
8) T n-Octadecane (C18)	11.512	7996904	45.870 ug/ml
10) T n-Eicosane (C20)	12.824	8066591	47.510 ug/ml
11) T n-Heneicosane (C21)	13.437	7767815	46.572 ug/ml
13) T n-Docosane (C22)	14.024	7676500	46.337 ug/ml
14) T n-Tetracosane (C24)	15.129	17456020	105.792 ug/ml
15) T n-Hexacosane (C26)	16.152	7347401	45.523 ug/ml
16) T n-Octacosane (C28)	17.102	9356443	59.602 ug/mlm
17) T n-Tricontane (C30)	17.995	7097971	45.316 ug/ml
18) T n-Dotriacontane (C32)	18.828	7430511	49.157 ug/mlm
19) T n-Tetratriacontane (C34)	19.615	6817857	48.069 ug/ml
20) T n-Hexatriacontane (C36)	20.356	6499651	47.153 ug/ml
21) T n-Octatriacontane (C38)	21.085	6709329	52.337 ug/ml
22) T n-Tetracontane (C40)	21.979	6539649	52.302 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012924AL\
Data File : FE046438.D
Signal(s) : FID1B.ch
Acq On : 29 Jan 2024 11:39
Operator : YP\AJ
Sample : PB158651BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 00:45:52 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

