

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021024AL\
 Data File : FE046675.D
 Signal(s) : FID1B.ch
 Acq On : 10 Feb 2024 15:48
 Operator : YP\AJ
 Sample : PB158944BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Feb 12 00:00:56 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)	11.813	6000804	32.453 ug/ml
Spiked Amount 50.000		Recovery =	64.91%
12) S 1-chlorooctadecane (S...	13.254	5259872	36.970 ug/ml
Spiked Amount 50.000		Recovery =	73.94%
Target Compounds			
1) T n-Nonane (C9)	3.213	5271254	32.634 ug/ml
2) T n-Decane (C10)	4.457	5390232	32.890 ug/ml
3) T A~Naphthalene (C11.7)	6.157	6109841	35.730 ug/ml
4) T n-Dodecane (C12)	6.620	5757221	34.805 ug/ml
5) T A~2-methylnaphthalene...	7.252	5995065	37.589 ug/ml
6) T n-Tetradecane (C14)	8.446	5939705	36.241 ug/ml
7) T n-Hexadecane (C16)	10.054	6034121	35.312 ug/ml
8) T n-Octadecane (C18)	11.499	6185118	35.478 ug/ml
10) T n-Eicosane (C20)	12.809	6112963	36.004 ug/ml
11) T n-Heneicosane (C21)	13.422	5872155	35.207 ug/ml
13) T n-Docosane (C22)	14.008	5730020	34.588 ug/ml
14) T n-Tetracosane (C24)	15.111	13059118	79.145 ug/ml
15) T n-Hexacosane (C26)	16.134	5506036	34.114 ug/ml
16) T n-Octacosane (C28)	17.085	7376875	46.992 ug/mlm
17) T n-Tricontane (C30)	17.975	5470192	34.924 ug/ml
18) T n-Dotriacontane (C32)	18.807	6005761	39.731 ug/mlm
19) T n-Tetratriacontane (C34)	19.593	5193553	36.617 ug/mlm
20) T n-Hexatriacontane (C36)	20.335	5008941	36.339 ug/mlm
21) T n-Octatriacontane (C38)	21.062	5214950	40.680 ug/ml
22) T n-Tetracontane (C40)	21.949	5390979	43.115 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021024AL\
Data File : FE046675.D
Signal(s) : FID1B.ch
Acq On : 10 Feb 2024 15:48
Operator : YP\AJ
Sample : PB158944BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Feb 12 00:00:56 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

