

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
 Data File : FE047352.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2024 16:10
 Operator : YP\AJ
 Sample : PB159795BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 28 02:54:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.985	6691202	42.727 ug/ml
Spiked Amount 50.000		Recovery =	85.45%
12) S 1-chlorooctadecane (S...	13.418	5679219	46.827 ug/ml
Spiked Amount 50.000		Recovery =	93.65%
Target Compounds			
1) T n-Nonane (C9)	3.377	6133943	42.003 ug/ml
2) T n-Decane (C10)	4.625	6415141	43.036 ug/ml
3) T A~Naphthalene (C11.7)	6.328	6650536	42.867 ug/ml
4) T n-Dodecane (C12)	6.786	6577895	43.984 ug/ml
5) T A~2-methylnaphthalene...	7.423	6505873	43.473 ug/ml
6) T n-Tetradecane (C14)	8.615	6548731	44.400 ug/ml
7) T n-Hexadecane (C16)	10.221	6461013	42.686 ug/ml
8) T n-Octadecane (C18)	11.664	6541133	43.053 ug/ml
10) T n-Eicosane (C20)	12.973	6552336	45.035 ug/ml
11) T n-Heneicosane (C21)	13.585	6358369	44.488 ug/ml
13) T n-Docosane (C22)	14.171	6307751	44.435 ug/ml
14) T n-Tetracosane (C24)	15.266	10665233	75.653 ug/ml
15) T n-Hexacosane (C26)	16.292	6207984	44.644 ug/ml
16) T n-Octacosane (C28)	17.238	6331718	46.338 ug/ml
17) T n-Tricontane (C30)	18.126	6281268	45.240 ug/ml
18) T n-Dotriacontane (C32)	18.955	6217894	45.077 ug/ml
19) T n-Tetratriacontane (C34)	19.739	6374515	46.512 ug/ml
20) T n-Hexatriacontane (C36)	20.477	6399932	46.862 ug/ml
21) T n-Octatriacontane (C38)	21.221	6627382	47.811 ug/ml
22) T n-Tetracontane (C40)	22.152	6738276	47.035 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
Data File : FE047352.D
Signal(s) : FID1B.ch
Acq On : 27 Mar 2024 16:10
Operator : YP\AJ
Sample : PB159795BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 28 02:54:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

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

