

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011623AL\
 Data File : FE039833.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jan 2023 14:35
 Operator : YP\AJ
 Sample : PB150262BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 00:56:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 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)	11.920	5785574	37.675 ug/ml
Spiked Amount 50.000		Recovery =	75.35%
12) S 1-chlorooctadecane (S...	13.355	4618043	39.573 ug/ml
Spiked Amount 50.000		Recovery =	79.15%
Target Compounds			
1) T n-Nonane (C9)	3.315	5932554	46.737 ug/ml
2) T n-Decane (C10)	4.563	6405170	51.577 ug/ml
3) T A~Naphthalene (C11.7)	6.264	4473843	31.723 ug/ml
4) T n-Dodecane (C12)	6.727	6925422	55.083 ug/ml
5) T A~2-methylnaphthalene...	7.358	4575579	34.934 ug/ml
6) T n-Tetradecane (C14)	8.554	7073412	54.997 ug/ml
7) T n-Hexadecane (C16)	10.160	7554805	56.000 ug/ml
8) T n-Octadecane (C18)	11.604	7951258	56.744 ug/ml
10) T n-Eicosane (C20)	12.913	7820306	56.443 ug/ml
11) T n-Heneicosane (C21)	13.526	7759747	55.609 ug/ml
13) T n-Docosane (C22)	14.112	7808593	56.256 ug/ml
14) T n-Tetracosane (C24)	15.215	11211989	81.435 ug/ml
15) T n-Hexacosane (C26)	16.237	7606420	56.992 ug/ml
16) T n-Octacosane (C28)	17.187	7528215	57.831 ug/ml
17) T n-Tricontane (C30)	18.075	7405994	58.074 ug/ml
18) T n-Dotriacontane (C32)	18.907	7266015	57.475 ug/ml
19) T n-Tetratriacontane (C34)	19.691	6388929	51.704 ug/ml
20) T n-Hexatriacontane (C36)	20.431	4985435	42.286 ug/ml
21) T n-Octatriacontane (C38)	21.165	3992652	33.406 ug/ml
22) T n-Tetracontane (C40)	22.072	3342302	27.539 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011623AL\
Data File : FE039833.D
Signal(s) : FID1B.ch
Acq On : 16 Jan 2023 14:35
Operator : YP\AJ
Sample : PB150262BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 00:56:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

