

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100623AL\
 Data File : FE044660.D
 Signal(s) : FID1B.ch
 Acq On : 06 Oct 2023 20:29
 Operator : YP\AJ
 Sample : 04778-01MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 07 04:53:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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)	11.931	6115349	32.574 ug/ml
Spiked Amount 50.000		Recovery =	65.15%
12) S 1-chlorooctadecane (S...	13.372	4660176	34.255 ug/ml
Spiked Amount 50.000		Recovery =	68.51%
Target Compounds			
1) T n-Nonane (C9)	3.303	4554030	28.050 ug/ml
2) T n-Decane (C10)	4.557	5140875	31.046 ug/ml
3) T A~Naphthalene (C11.7)	6.259	6594389	36.884 ug/ml
4) T n-Dodecane (C12)	6.723	5528291	33.236 ug/ml
5) T A~2-methylnaphthalene...	7.356	6181150	36.128 ug/ml
6) T n-Tetradecane (C14)	8.555	5892844	35.895 ug/ml
7) T n-Hexadecane (C16)	10.166	6655471	39.287 ug/ml
8) T n-Octadecane (C18)	11.615	6781471	39.941 ug/ml
10) T n-Eicosane (C20)	12.928	6865649	42.673 ug/ml
11) T n-Heneicosane (C21)	13.542	6562456	41.910 ug/ml
13) T n-Docosane (C22)	14.129	6488724	42.071 ug/ml
14) T n-Tetracosane (C24)	15.216	12690349	83.950 ug/mlm
15) T n-Hexacosane (C26)	16.261	6083678	41.359 ug/ml
16) T n-Octacosane (C28)	17.212	6086568	42.438 ug/ml
17) T n-Tricontane (C30)	18.104	5957125	40.188 ug/ml
18) T n-Dotriacontane (C32)	18.938	5938965	40.118 ug/ml
19) T n-Tetratriacontane (C34)	19.723	5946353	40.689 ug/ml
20) T n-Hexatriacontane (C36)	20.463	5897941	40.661 ug/ml
21) T n-Octatriacontane (C38)	21.211	6135648	40.962 ug/ml
22) T n-Tetracontane (C40)	22.143	6383159	40.448 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100623AL\
Data File : FE044660.D
Signal(s) : FID1B.ch
Acq On : 06 Oct 2023 20:29
Operator : YP\AJ
Sample : 04778-01MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 07 04:53:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

