

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101223AL\
 Data File : FE044802.D
 Signal(s) : FID1B.ch
 Acq On : 12 Oct 2023 04:16
 Operator : YP\AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 PPM ALIPHATIC HC STD2

Integration File: autoint1.e
 Quant Time: Oct 12 05:22:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 05:18:53 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)	11.918	9331212	48.999 ug/ml
Spiked Amount 50.000		Recovery =	98.00%
12) S 1-chlorooctadecane (S...	13.358	6912856	49.017 ug/ml
Spiked Amount 50.000		Recovery =	98.03%
Target Compounds			
1) T n-Nonane (C9)	3.299	7777198	48.745 ug/ml
2) T n-Decane (C10)	4.550	7897582	48.727 ug/ml
3) T A~Naphthalene (C11.7)	6.252	8683769	48.952 ug/ml
4) T n-Dodecane (C12)	6.716	8035354	48.778 ug/ml
5) T A~2-methylnaphthalene...	7.348	8514888	48.983 ug/ml
6) T n-Tetradecane (C14)	8.543	8001236	48.887 ug/ml
7) T n-Hexadecane (C16)	10.155	8135744	48.903 ug/ml
8) T n-Octadecane (C18)	11.602	8110223	48.927 ug/ml
10) T n-Eicosane (C20)	12.913	7757541	48.948 ug/ml
11) T n-Heneicosane (C21)	13.526	7583483	49.005 ug/ml
13) T n-Docosane (C22)	14.113	7430742	48.894 ug/ml
14) T n-Tetracosane (C24)	15.218	7193907	48.724 ug/ml
15) T n-Hexacosane (C26)	16.241	6950478	48.631 ug/ml
16) T n-Octacosane (C28)	17.193	6765177	48.455 ug/ml
17) T n-Tricontane (C30)	18.082	6809541	48.327 ug/ml
18) T n-Dotriacontane (C32)	18.918	6831777	48.270 ug/ml
19) T n-Tetratriacontane (C34)	19.701	6840373	48.630 ug/ml
20) T n-Hexatriacontane (C36)	20.443	7052139	48.455 ug/ml
21) T n-Octatriacontane (C38)	21.185	7279398	48.908 ug/ml
22) T n-Tetracontane (C40)	22.107	7725506	48.860 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101223AL\
Data File : FE044802.D
Signal(s) : FID1B.ch
Acq On : 12 Oct 2023 04:16
Operator : YP\AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 PPM ALIPHATIC HC STD2

Integration File: autoint1.e
Quant Time: Oct 12 05:22:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 05:18:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

