

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100923AL\
 Data File : FD046697.D
 Signal(s) : FID2B.ch
 Acq On : 09 Oct 2023 19:10
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 09 23:48:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 05:12:31 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)	11.381	4395395	20.651 ug/ml
Spiked Amount 50.000		Recovery =	41.30%
12) S 1-chlorooctadecane (S...	12.816	3253945	20.650 ug/ml
Spiked Amount 50.000		Recovery =	41.30%
Target Compounds			
1) T n-Nonane (C9)	3.217	3359420	20.315 ug/ml
2) T n-Decane (C10)	4.269	3385042	20.081 ug/ml
3) T A~Naphthalene (C11.7)	5.827	3748658	20.071 ug/ml
4) T n-Dodecane (C12)	6.270	3424900	20.163 ug/ml
5) T A~2-methylnaphthalene...	6.876	3714939	20.558 ug/ml
6) T n-Tetradecane (C14)	8.053	3412047	20.164 ug/ml
7) T n-Hexadecane (C16)	9.644	3522787	19.940 ug/ml
8) T n-Octadecane (C18)	11.077	3620882	19.750 ug/ml
10) T n-Eicosane (C20)	12.378	3603782	19.933 ug/ml
11) T n-Heneicosane (C21)	12.985	3600490	20.024 ug/ml
13) T n-Docosane (C22)	13.567	3599138	19.926 ug/ml
14) T n-Tetracosane (C24)	14.661	3613723	19.714 ug/ml
15) T n-Hexacosane (C26)	15.676	3518995	19.667 ug/ml
16) T n-Octacosane (C28)	16.617	3383157	19.601 ug/ml
17) T n-Tricontane (C30)	17.498	3297500	19.179 ug/ml
18) T n-Dotriacontane (C32)	18.323	3148311	19.251 ug/ml
19) T n-Tetratriacontane (C34)	19.100	2954714	18.958 ug/ml
20) T n-Hexatriacontane (C36)	19.833	2813873	20.013 ug/ml
21) T n-Octatriacontane (C38)	20.532	2687051	20.068 ug/ml
22) T n-Tetracontane (C40)	21.345	2556100	20.221 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100923AL\
Data File : FD046697.D
Signal(s) : FID2B.ch
Acq On : 09 Oct 2023 19:10
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 09 23:48:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 05:12:31 2023
Response via : Initial Calibration
Integrator: ChemStation

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

