

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101223AL\
 Data File : FE044816.D
 Signal(s) : FID1B.ch
 Acq On : 12 Oct 2023 15:02
 Operator : YP\AJ
 Sample : 04844-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 12 15:31:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.913	8471589	42.260 ug/ml
Spiked Amount 50.000		Recovery =	84.52%
12) S 1-chlorooctadecane (S...	13.354	6674474	45.102 ug/ml
Spiked Amount 50.000		Recovery =	90.20%
Target Compounds			
1) T n-Nonane (C9)	3.233f	73085	0.436 ug/ml
6) T n-Tetradecane (C14)	8.536	56194	0.328 ug/ml
10) T n-Eicosane (C20)	12.961	65019	0.389 ug/ml
16) T n-Octacosane (C28)	17.232	47969	0.327 ug/ml
17) T n-Tricontane (C30)	18.075	88678	0.596 ug/ml
18) T n-Dotriacontane (C32)	18.923	257756	1.717 ug/ml
19) T n-Tetratriacontane (C34)	19.696	70154	0.471 ug/ml
20) T n-Hexatriacontane (C36)	20.438	79103	0.515 ug/ml
21) T n-Octatriacontane (C38)	21.175	89177	0.571 ug/ml
22) T n-Tetracontane (C40)	22.103	122492	0.733 ug/ml

(f)=RT Delta > 1/2 Window

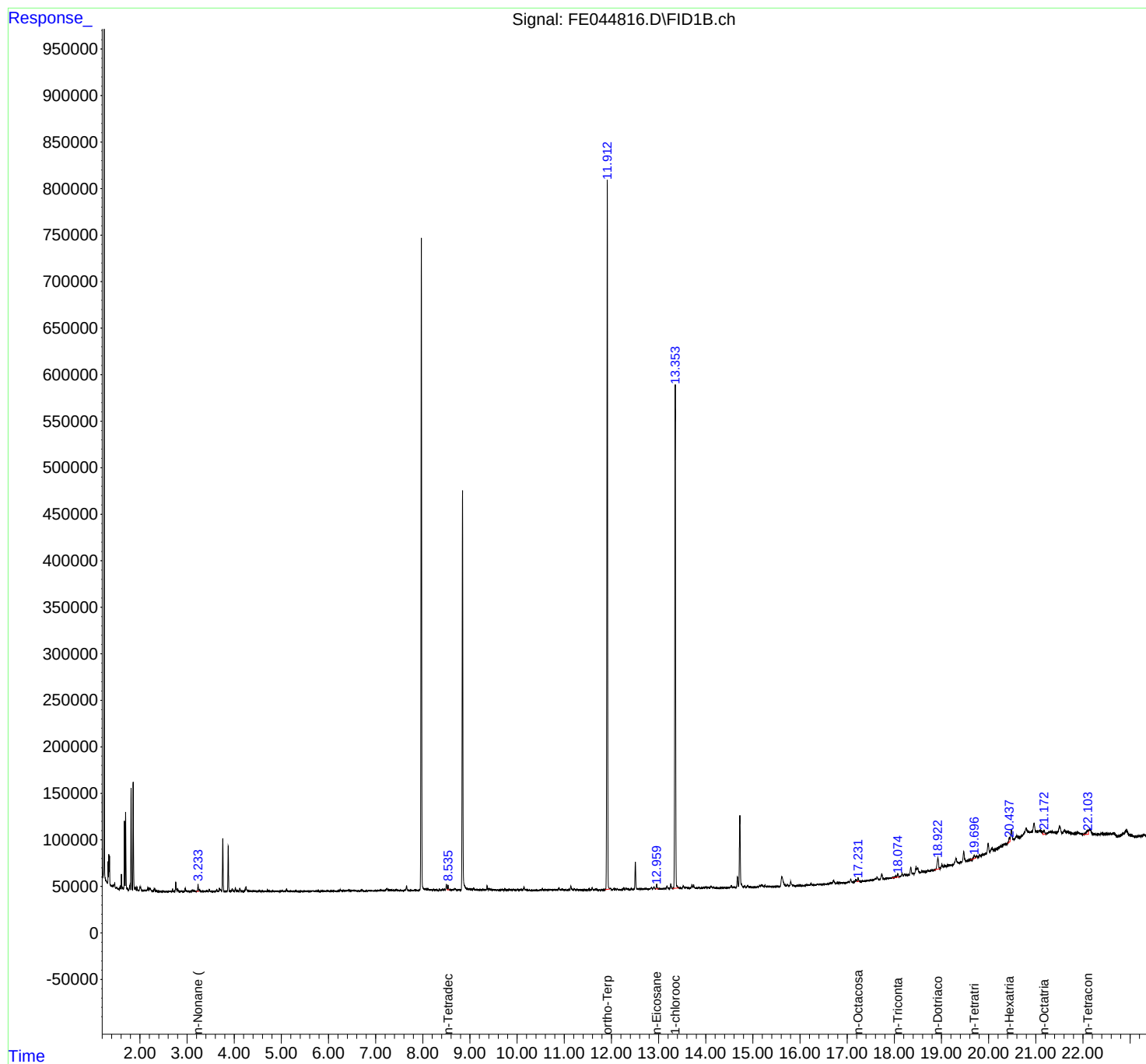
(m)=manual int.

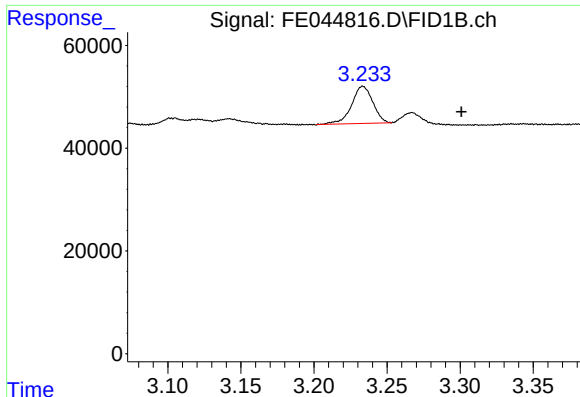
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101223AL\
Data File : FE044816.D
Signal(s) : FID1B.ch
Acq On : 12 Oct 2023 15:02
Operator : YP\AJ
Sample : 04844-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 12 15:31:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

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

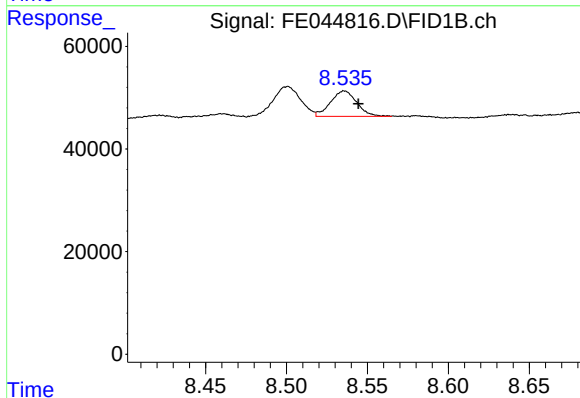




#1 n-Nonane (C9)

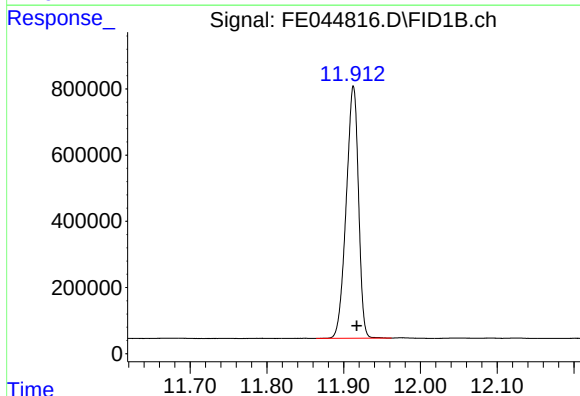
R.T.: 3.233 min
Delta R.T.: -0.068 min
Response: 73085
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :



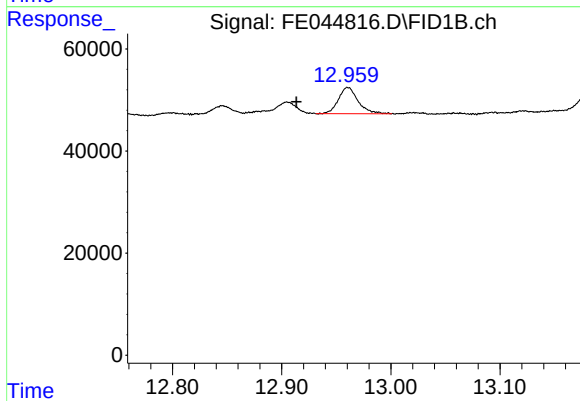
#6 n-Tetradecane (C14)

R.T.: 8.536 min
Delta R.T.: -0.009 min
Response: 56194
Conc: 0.33 ug/ml



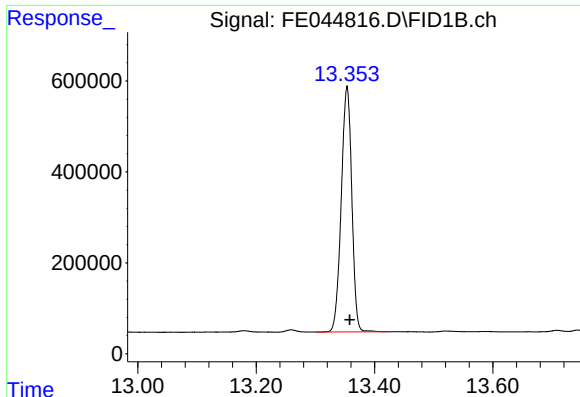
#9 ortho-Terphenyl (SURR)

R.T.: 11.913 min
Delta R.T.: -0.004 min
Response: 8471589
Conc: 42.26 ug/ml



#10 n-Eicosane (C20)

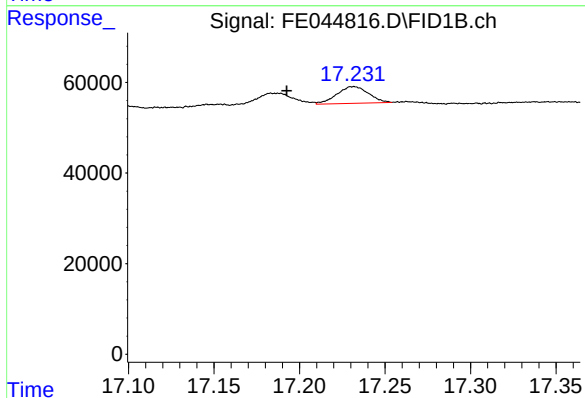
R.T.: 12.961 min
Delta R.T.: 0.047 min
Response: 65019
Conc: 0.39 ug/ml



#12 1-chlorooctadecane (SURR)

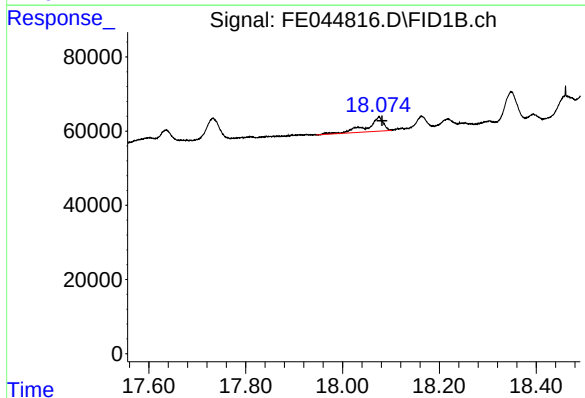
R.T.: 13.354 min
Delta R.T.: -0.005 min
Response: 6674474
Conc: 45.10 ug/ml

Instrument :
FID_E
ClientSampleId :



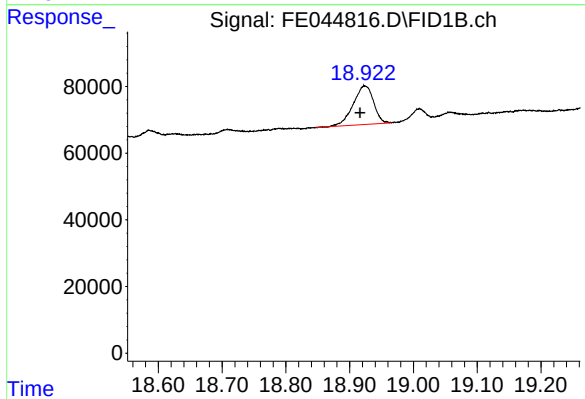
#16 n-Octacosane (C28)

R.T.: 17.232 min
Delta R.T.: 0.039 min
Response: 47969
Conc: 0.33 ug/ml



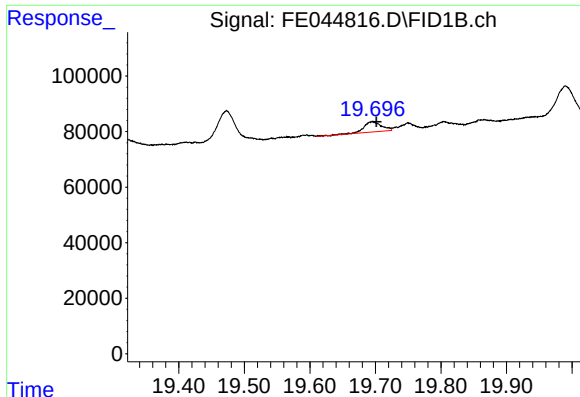
#17 n-Tricontane (C30)

R.T.: 18.075 min
Delta R.T.: -0.006 min
Response: 88678
Conc: 0.60 ug/ml



#18 n-Dotriacontane (C32)

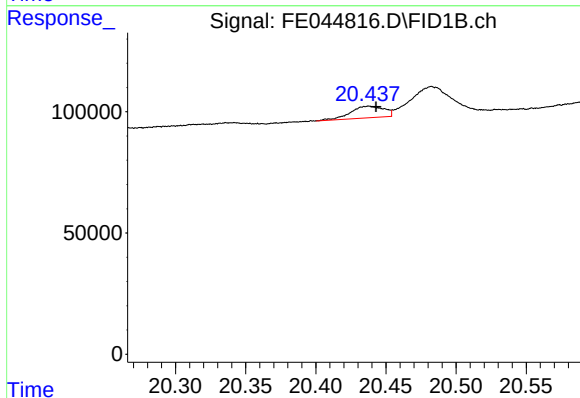
R.T.: 18.923 min
Delta R.T.: 0.007 min
Response: 257756
Conc: 1.72 ug/ml



#19 n-Tetratriacontane (C34)

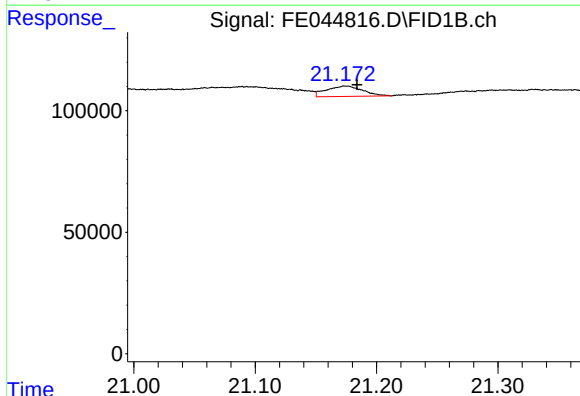
R.T.: 19.696 min
Delta R.T.: -0.006 min
Response: 70154
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



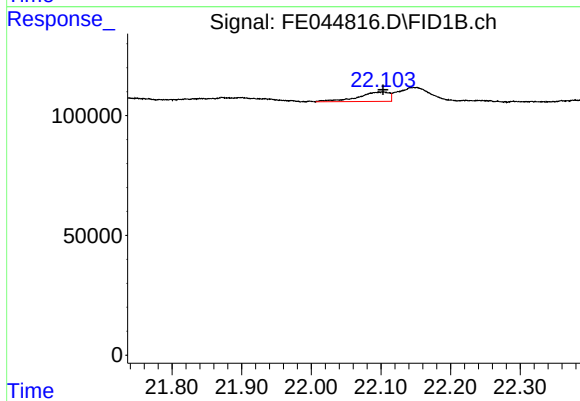
#20 n-Hexatriacontane (C36)

R.T.: 20.438 min
Delta R.T.: -0.005 min
Response: 79103
Conc: 0.51 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.175 min
Delta R.T.: -0.009 min
Response: 89177
Conc: 0.57 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.103 min
Delta R.T.: 0.000 min
Response: 122492
Conc: 0.73 ug/ml