

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010623AL\
 Data File : FE039670.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jan 2023 14:15
 Operator : YP\AJ
 Sample : PB150084BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 09 02:38:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 17 15:09:52 2022
 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)	11.921	6653724	44.586 ug/ml
Spiked Amount 50.000		Recovery =	89.17%
12) S 1-chlorooctadecane (S...	13.358	5197852	45.160 ug/ml
Spiked Amount 50.000		Recovery =	90.32%
Target Compounds			
10) T n-Eicosane (C20)	12.906	46557	0.341 ug/ml
13) T n-Docosane (C22)	14.108	40294	0.298 ug/ml
14) T n-Tetracosane (C24)	15.209	96759	0.721 ug/ml
18) T n-Dotriacontane (C32)	18.903	62706	0.484 ug/ml
19) T n-Tetratriacontane (C34)	19.684	47678	0.378 ug/ml
20) T n-Hexatriacontane (C36)	20.429	53921	0.446 ug/ml
21) T n-Octatriacontane (C38)	21.163	64668	0.524 ug/ml
22) T n-Tetracontane (C40)	22.069f	82066	0.653 ug/ml

(f)=RT Delta > 1/2 Window

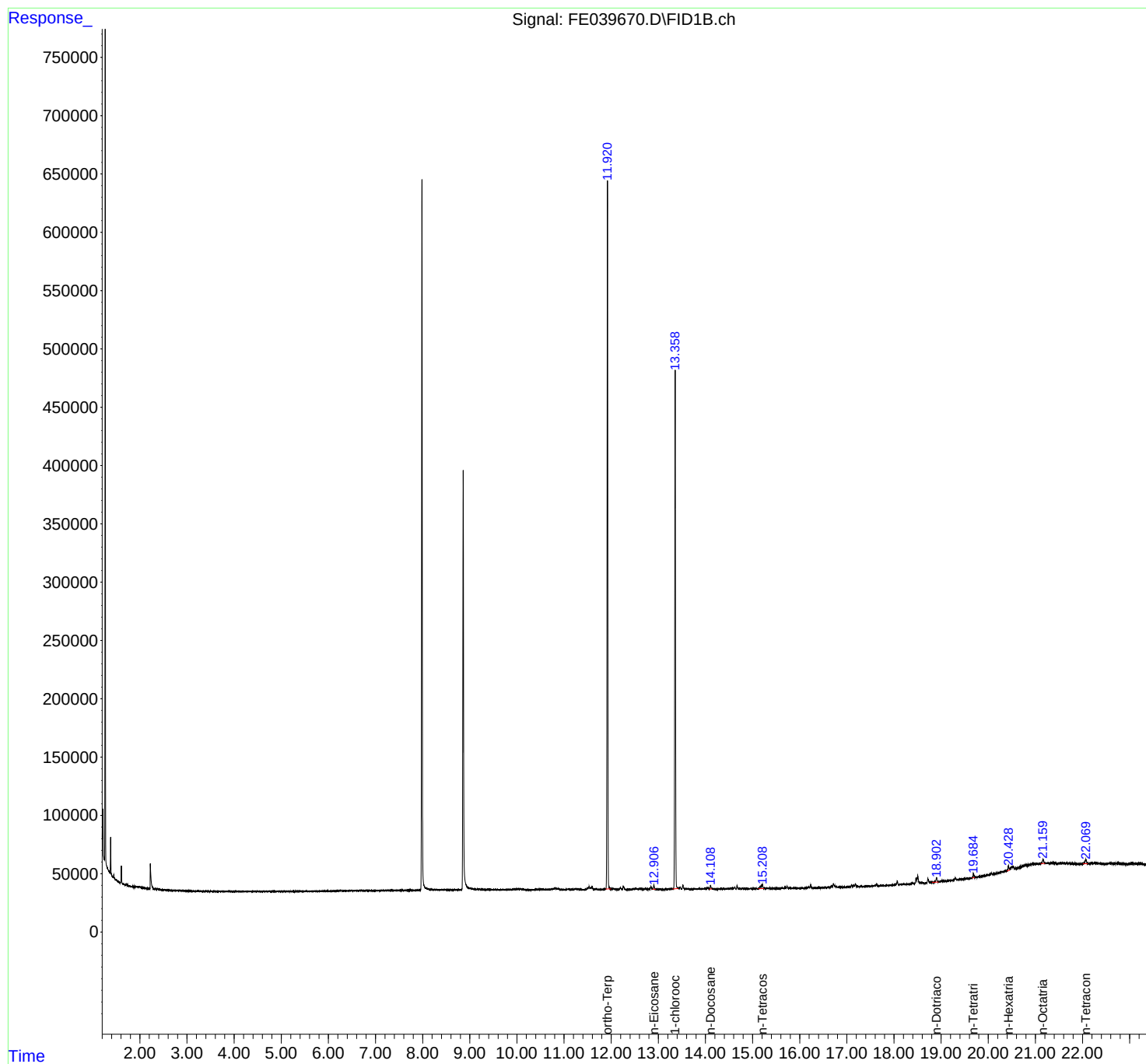
(m)=manual int.

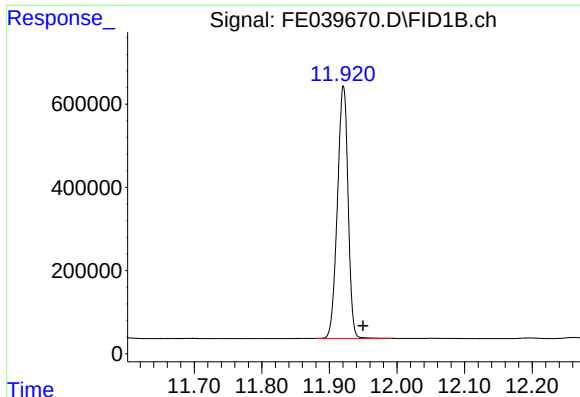
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010623AL\
Data File : FE039670.D
Signal(s) : FID1B.ch
Acq On : 06 Jan 2023 14:15
Operator : YP\AJ
Sample : PB150084BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 09 02:38:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
Quant Title : GC Extractables
QLast Update : Sat Dec 17 15:09:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

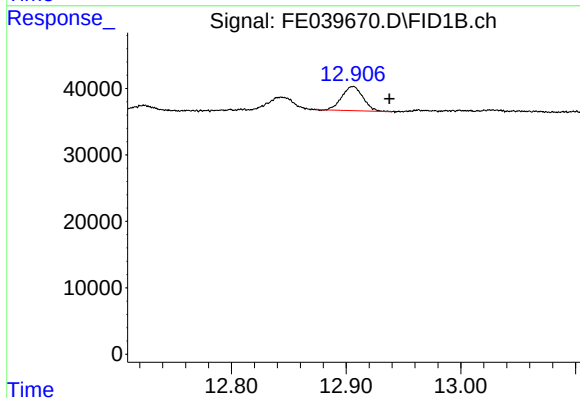




#9 ortho-Terphenyl (SURR)

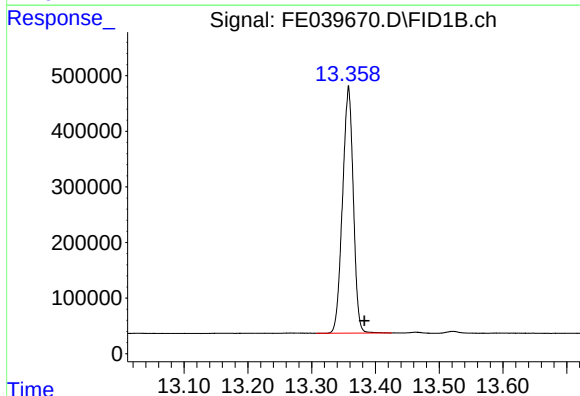
R.T.: 11.921 min
Delta R.T.: -0.029 min
Response: 6653724
Conc: 44.59 ug/ml

Instrument :
FID_E
ClientSampleId :



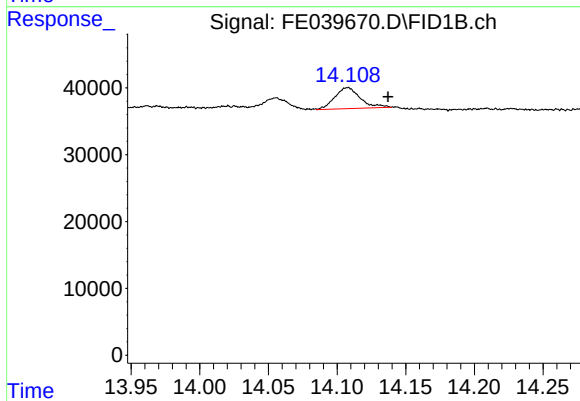
#10 n-Eicosane (C20)

R.T.: 12.906 min
Delta R.T.: -0.032 min
Response: 46557
Conc: 0.34 ug/ml



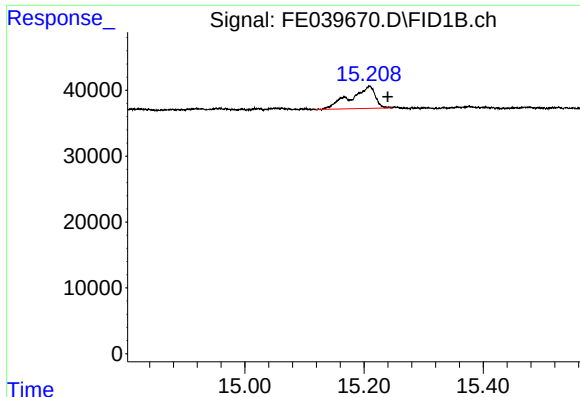
#12 1-chlorooctadecane (SURR)

R.T.: 13.358 min
Delta R.T.: -0.025 min
Response: 5197852
Conc: 45.16 ug/ml



#13 n-Docosane (C22)

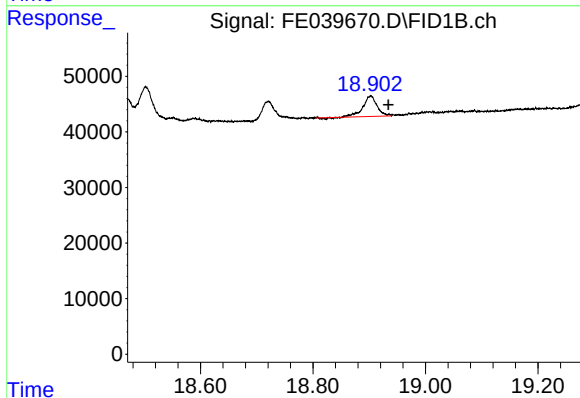
R.T.: 14.108 min
Delta R.T.: -0.029 min
Response: 40294
Conc: 0.30 ug/ml



#14 n-Tetracosane (C24)

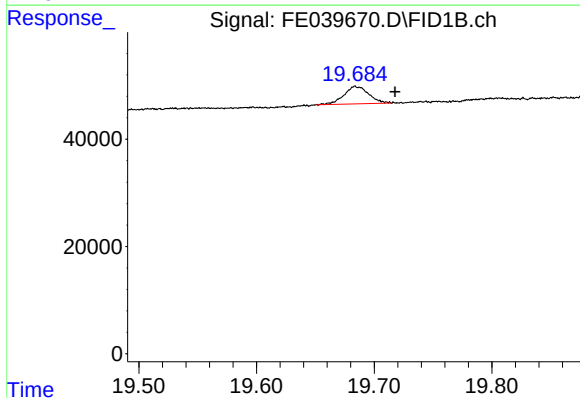
R.T.: 15.209 min
Delta R.T.: -0.030 min
Response: 96759
Conc: 0.72 ug/ml

Instrument :
FID_E
ClientSampleId :



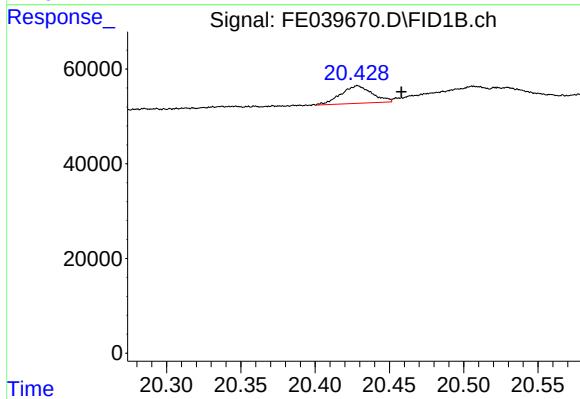
#18 n-Dotriacontane (C32)

R.T.: 18.903 min
Delta R.T.: -0.031 min
Response: 62706
Conc: 0.48 ug/ml



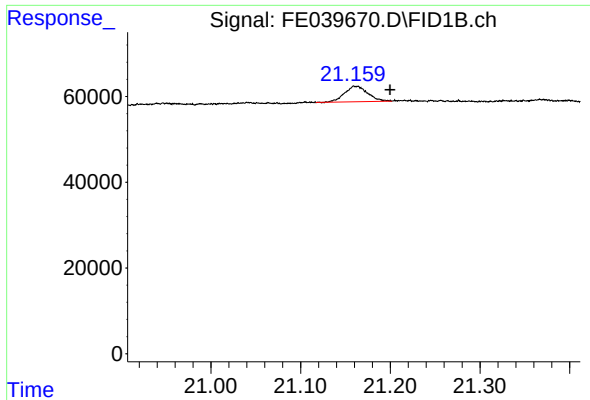
#19 n-Tetratriacontane (C34)

R.T.: 19.684 min
Delta R.T.: -0.034 min
Response: 47678
Conc: 0.38 ug/ml



#20 n-Hexatriacontane (C36)

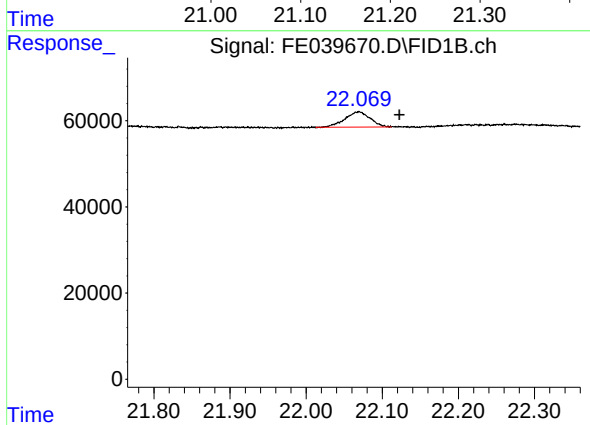
R.T.: 20.429 min
Delta R.T.: -0.029 min
Response: 53921
Conc: 0.45 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.163 min
Delta R.T.: -0.037 min
Response: 64668
Conc: 0.52 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.069 min
Delta R.T.: -0.053 min
Response: 82066
Conc: 0.65 ug/ml