

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042733.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2023 06:15
 Operator : YP\AJ
 Sample : 03322-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 20 07:26:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 19 02:33:05 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)	11.929	6928898	35.781 ug/ml
Spiked Amount 50.000		Recovery =	71.56%
12) S 1-chlorooctadecane (S...	13.366	5335100	37.001 ug/ml
Spiked Amount 50.000		Recovery =	74.00%
Target Compounds			
10) T n-Eicosane (C20)	12.982f	395587	2.384 ug/ml
14) T n-Tetracosane (C24)	15.201	267581	1.694 ug/ml
16) T n-Octacosane (C28)	17.202	110346	0.771 ug/ml
17) T n-Tricontane (C30)	18.080	263502	1.869 ug/ml
18) T n-Dotriacontane (C32)	18.910	197725	1.453 ug/ml
19) T n-Tetratriacontane (C34)	19.693	171745	1.299 ug/ml
20) T n-Hexatriacontane (C36)	20.440	154012	1.198 ug/ml
21) T n-Octatriacontane (C38)	21.188	158207	1.222 ug/ml

(f)=RT Delta > 1/2 Window

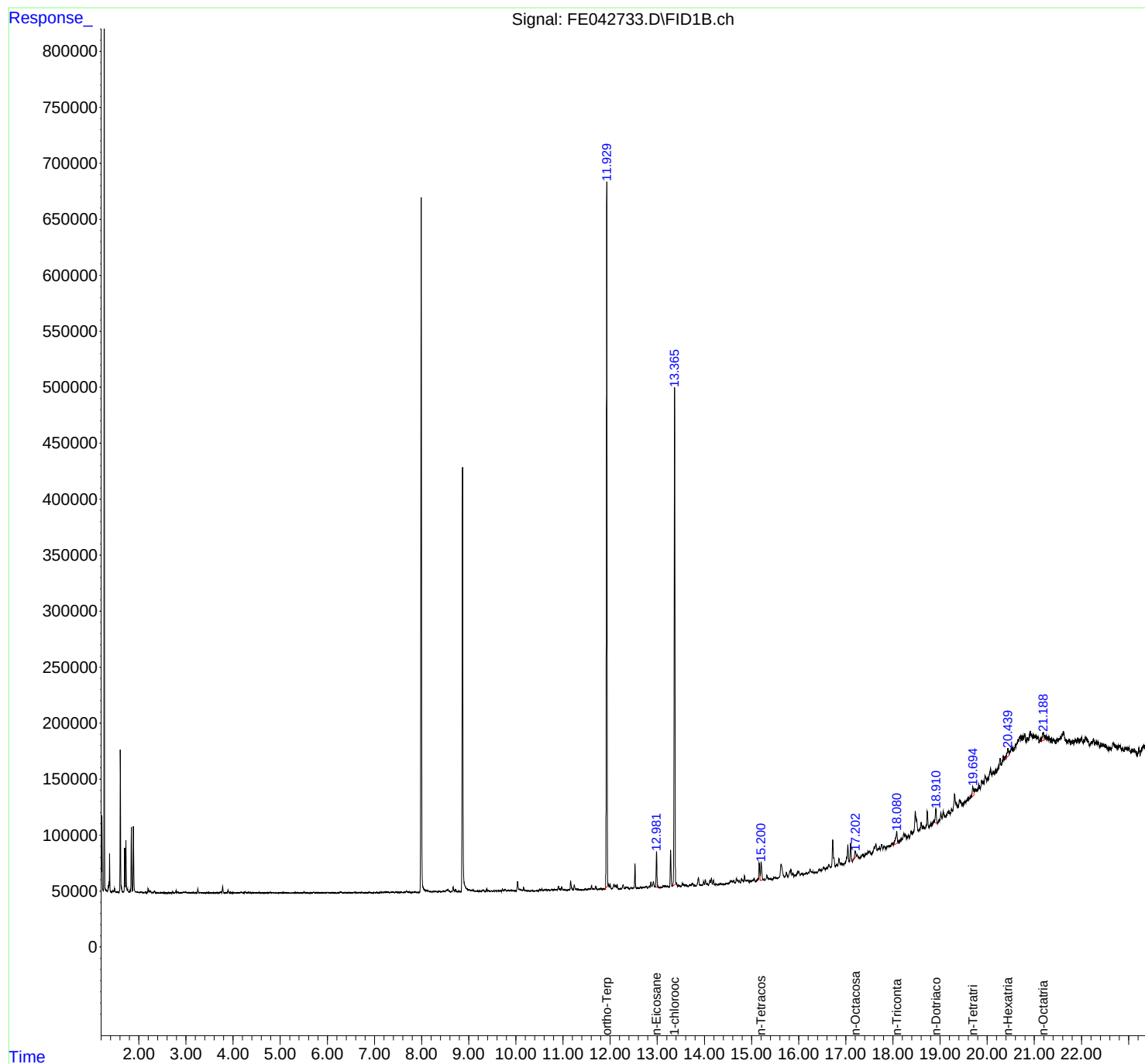
(m)=manual int.

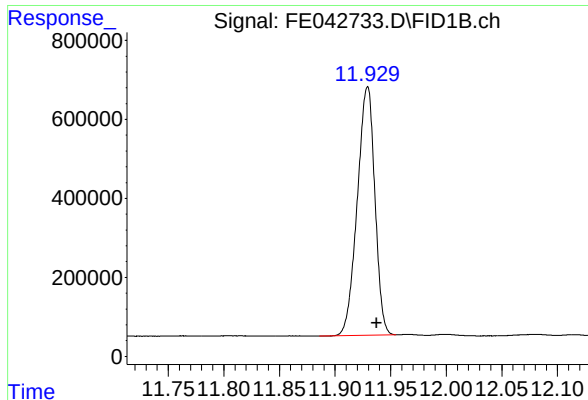
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
Data File : FE042733.D
Signal(s) : FID1B.ch
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.M
Quant Title : GC Extractables
QLast Update : Mon Jun 19 02:33:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

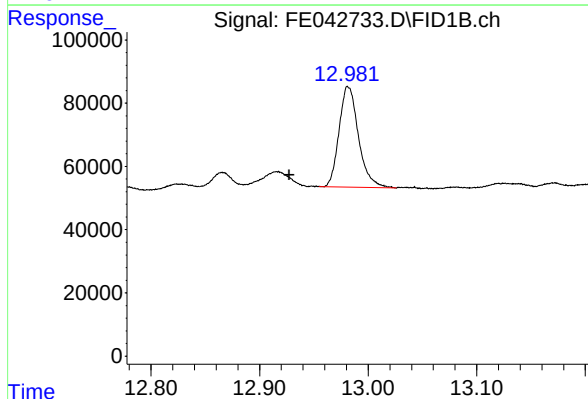




#9 ortho-Terphenyl (SURR)

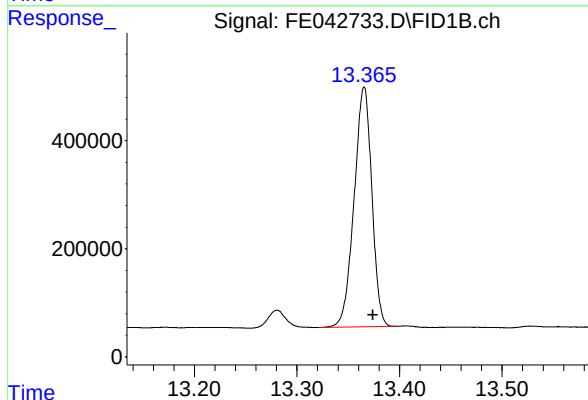
R.T.: 11.929 min
Delta R.T.: -0.008 min
Response: 6928898
Conc: 35.78 ug/ml

Instrument :
FID_E
ClientSampleId :



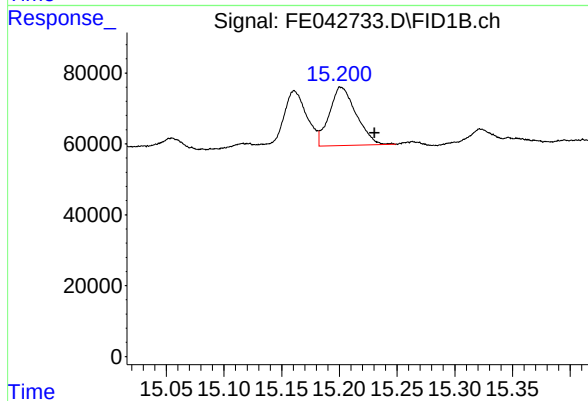
#10 n-Eicosane (C20)

R.T.: 12.982 min
Delta R.T.: 0.054 min
Response: 395587
Conc: 2.38 ug/ml



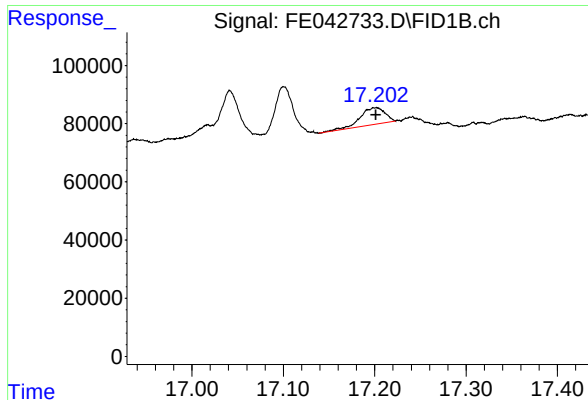
#12 1-chlorooctadecane (SURR)

R.T.: 13.366 min
Delta R.T.: -0.009 min
Response: 5335100
Conc: 37.00 ug/ml



#14 n-Tetracosane (C24)

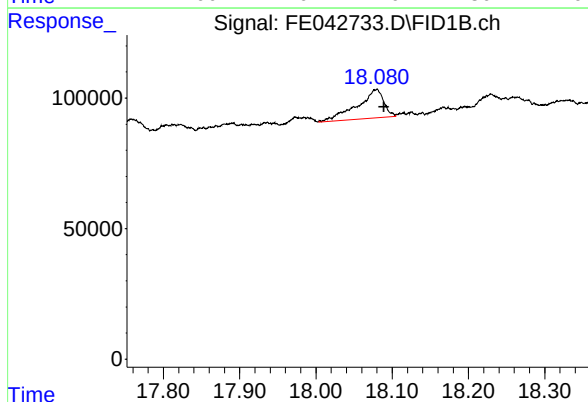
R.T.: 15.201 min
Delta R.T.: -0.029 min
Response: 267581
Conc: 1.69 ug/ml



#16 n-Octacosane (C28)

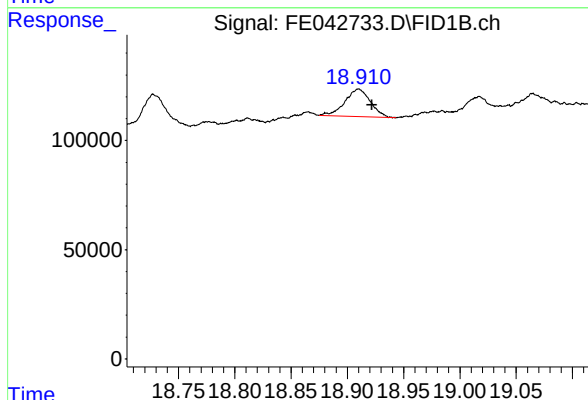
R.T.: 17.202 min
Delta R.T.: 0.000 min
Response: 110346
Conc: 0.77 ug/ml

Instrument :
FID_E
ClientSampleId :



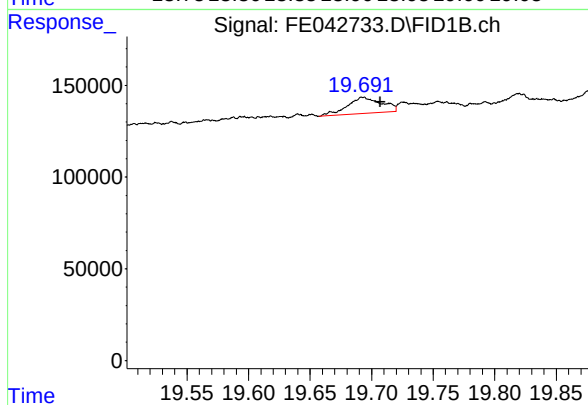
#17 n-Tricontane (C30)

R.T.: 18.080 min
Delta R.T.: -0.010 min
Response: 263502
Conc: 1.87 ug/ml



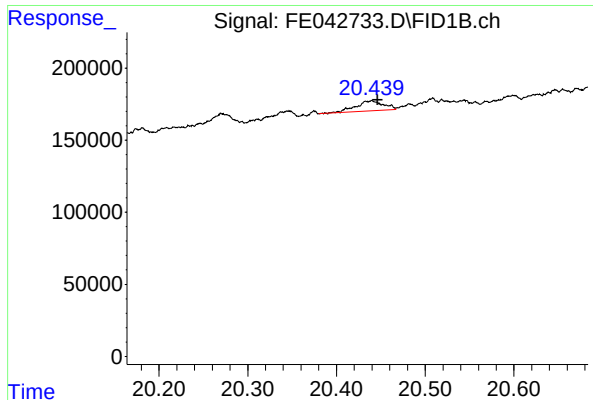
#18 n-Dotriacontane (C32)

R.T.: 18.910 min
Delta R.T.: -0.012 min
Response: 197725
Conc: 1.45 ug/ml



#19 n-Tetratriacontane (C34)

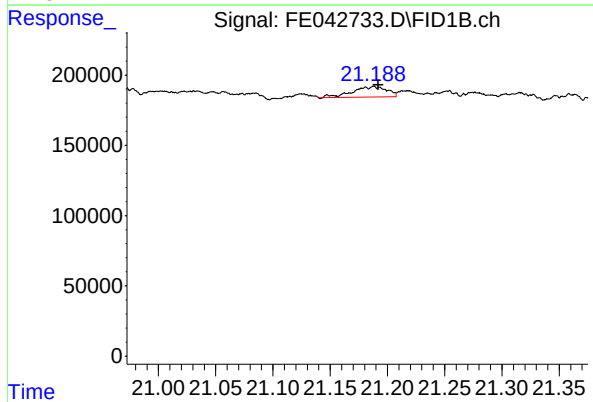
R.T.: 19.693 min
Delta R.T.: -0.014 min
Response: 171745
Conc: 1.30 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.440 min
Delta R.T.: -0.007 min
Response: 154012
Conc: 1.20 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.188 min
Delta R.T.: -0.004 min
Response: 158207
Conc: 1.22 ug/ml