

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020923AL\
 Data File : FE040293.D
 Signal(s) : FID1B.ch
 Acq On : 09 Feb 2023 19:30
 Operator : YP\AJ
 Sample : 01507-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 09 23:48:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 02 04:52:48 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)	11.896	4582342	28.310 ug/ml
Spiked Amount 50.000		Recovery =	56.62%
12) S 1-chlorooctadecane (S...	13.334	3670180	29.593 ug/ml
Spiked Amount 50.000		Recovery =	59.19%
Target Compounds			
10) T n-Eicosane (C20)	12.957f	70521	0.480 ug/ml
14) T n-Tetracosane (C24)	15.183	181808	1.198 ug/ml
15) T n-Hexacosane (C26)	16.213	53163	0.359 ug/ml
16) T n-Octacosane (C28)	17.165	48390	0.323 ug/ml
17) T n-Tricontane (C30)	18.051	90513	0.613 ug/ml
18) T n-Dotriacontane (C32)	18.880	223226	1.524 ug/ml
19) T n-Tetratriacontane (C34)	19.671	43351	0.315 ug/ml
20) T n-Hexatriacontane (C36)	20.413	14825	0.112 ug/ml
22) T n-Tetracontane (C40)	22.040	78660	0.592 ug/ml

(f)=RT Delta > 1/2 Window

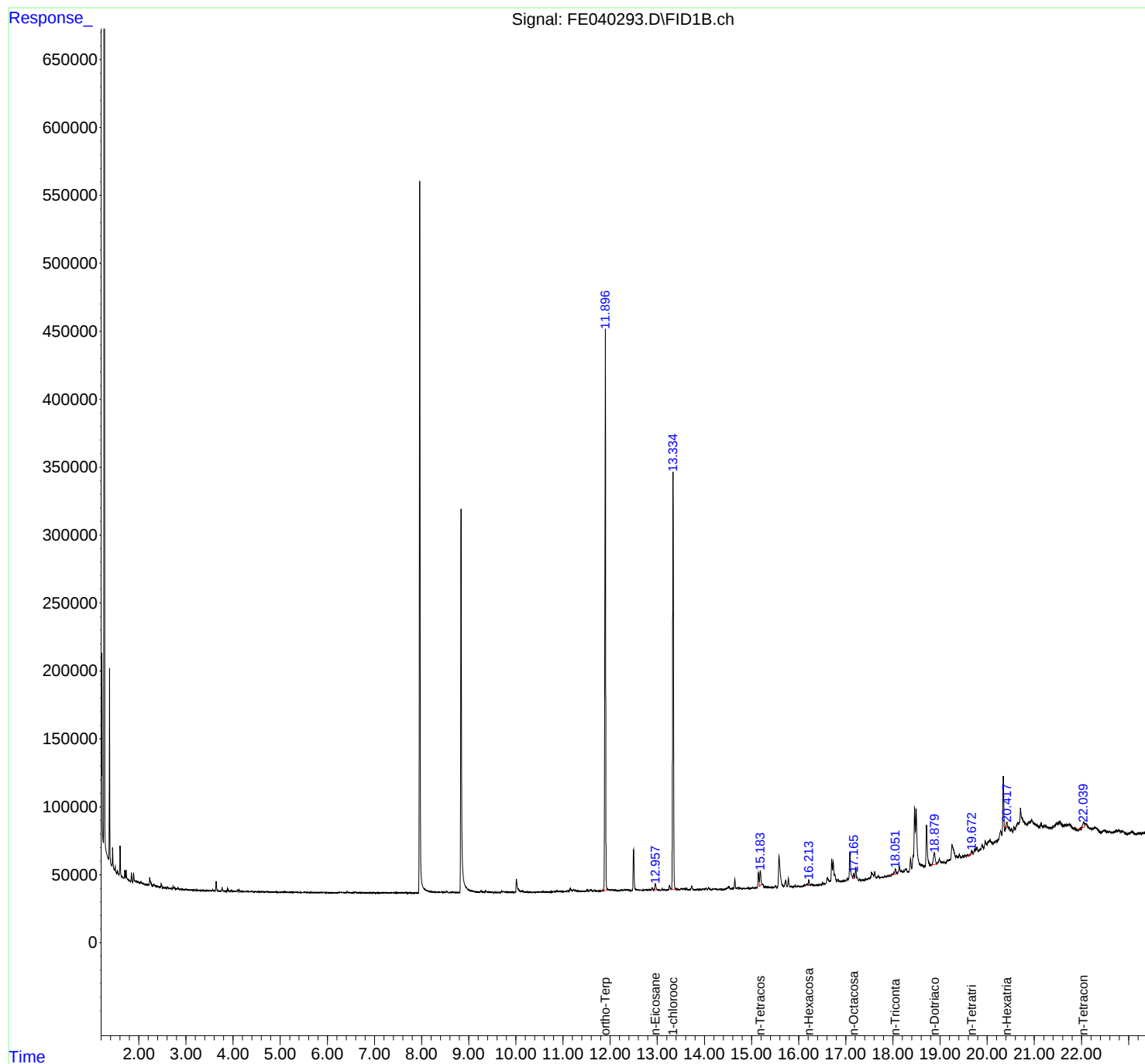
(m)=manual int.

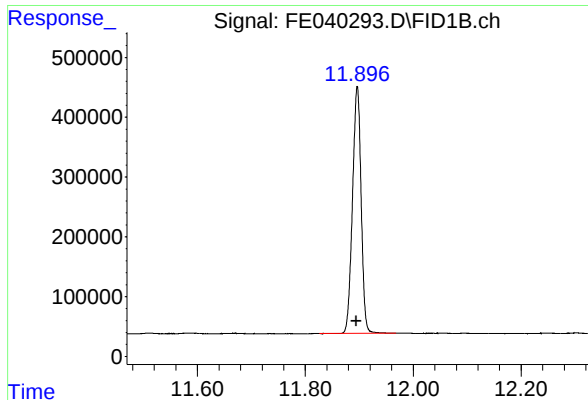
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020923AL\
Data File : FE040293.D
Signal(s) : FID1B.ch
Acq On : 09 Feb 2023 19:30
Operator : YP\AJ
Sample : 01507-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 09 23:48:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
Quant Title : GC Extractables
QLast Update : Thu Feb 02 04:52:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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

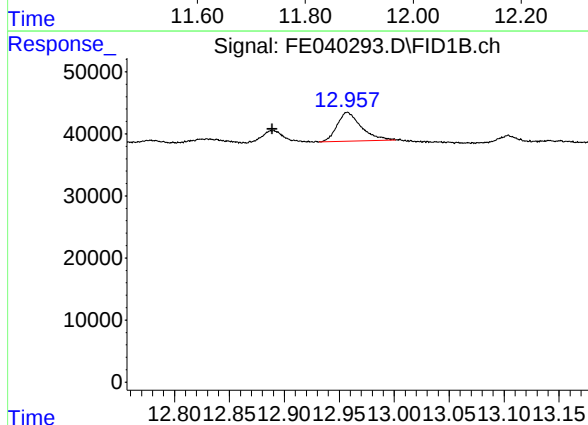




#9 ortho-Terphenyl (SURR)

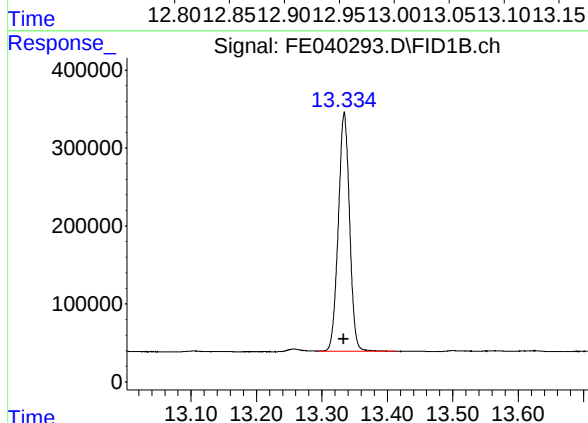
R.T.: 11.896 min
Delta R.T.: 0.002 min
Response: 4582342
Conc: 28.31 ug/ml

Instrument :
FID_E
ClientSampleId :



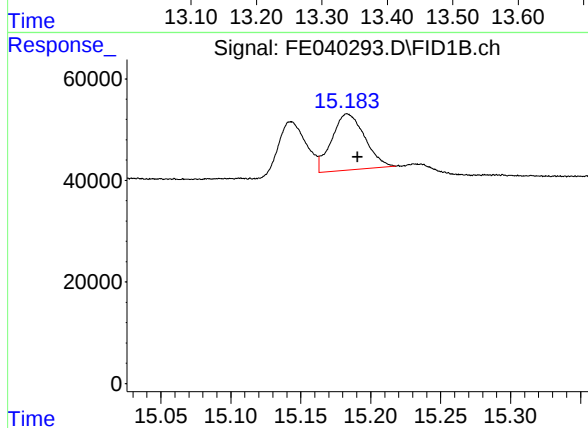
#10 n-Eicosane (C20)

R.T.: 12.957 min
Delta R.T.: 0.068 min
Response: 70521
Conc: 0.48 ug/ml



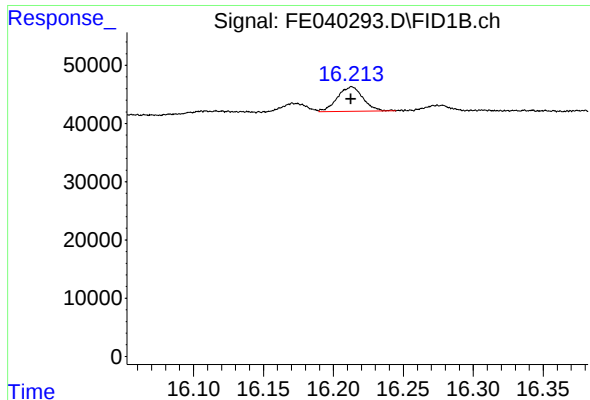
#12 1-chlorooctadecane (SURR)

R.T.: 13.334 min
Delta R.T.: 0.000 min
Response: 3670180
Conc: 29.59 ug/ml



#14 n-Tetracosane (C24)

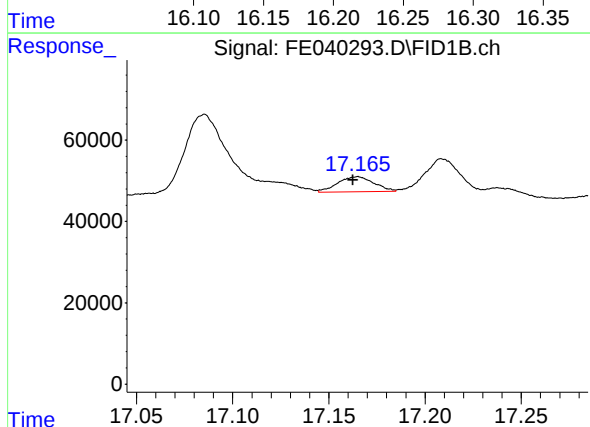
R.T.: 15.183 min
Delta R.T.: -0.007 min
Response: 181808
Conc: 1.20 ug/ml



#15 n-Hexacosane (C26)

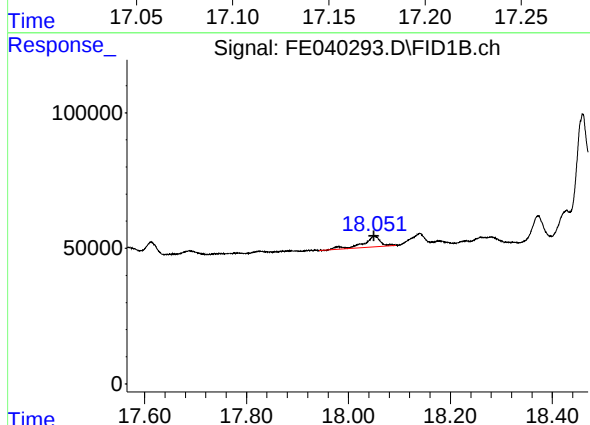
R.T.: 16.213 min
Delta R.T.: 0.000 min
Response: 53163
Conc: 0.36 ug/ml

Instrument :
FID_E
ClientSampleId :



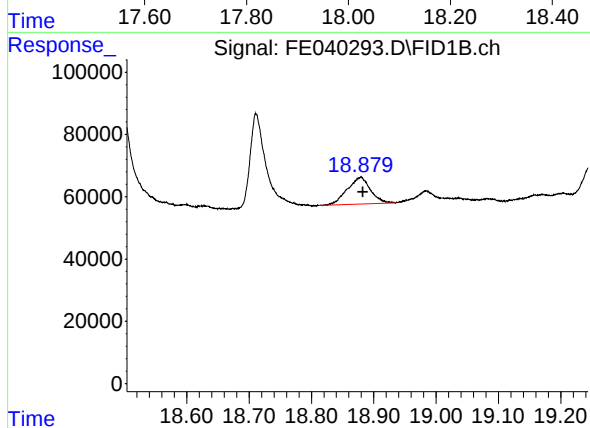
#16 n-Octacosane (C28)

R.T.: 17.165 min
Delta R.T.: 0.002 min
Response: 48390
Conc: 0.32 ug/ml



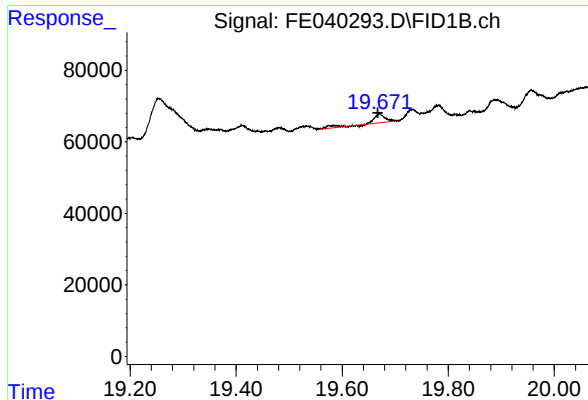
#17 n-Tricontane (C30)

R.T.: 18.051 min
Delta R.T.: 0.000 min
Response: 90513
Conc: 0.61 ug/ml



#18 n-Dotriacontane (C32)

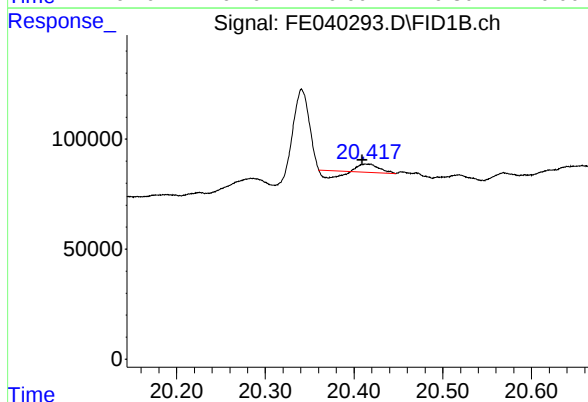
R.T.: 18.880 min
Delta R.T.: -0.003 min
Response: 223226
Conc: 1.52 ug/ml



#19 n-Tetratriacontane (C34)

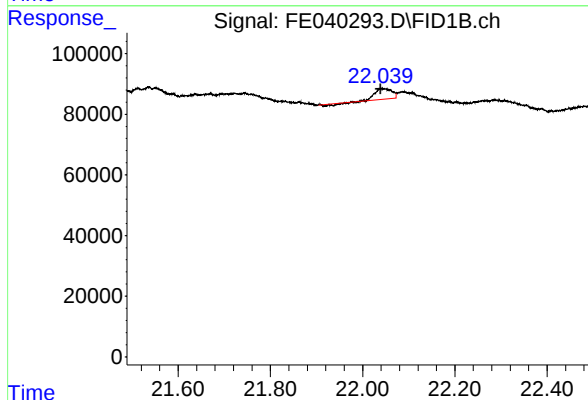
R.T.: 19.671 min
Delta R.T.: 0.003 min
Response: 43351
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.413 min
Delta R.T.: 0.004 min
Response: 14825
Conc: 0.11 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.040 min
Delta R.T.: 0.001 min
Response: 78660
Conc: 0.59 ug/ml