

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112123AL\
 Data File : FE045472.D
 Signal(s) : FID1B.ch
 Acq On : 21 Nov 2023 14:51
 Operator : YP\AJ
 Sample : 05492-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 21 22:51:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 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)	11.873	5601281	29.337 ug/ml
Spiked Amount 50.000		Recovery =	58.67%
12) S 1-chlorooctadecane (S...	13.317	3966480	28.797 ug/ml
Spiked Amount 50.000		Recovery =	57.59%
Target Compounds			
10) T n-Eicosane (C20)	12.866	70910	0.448 ug/ml
11) T n-Heneicosane (C21)	13.484	91977	0.598 ug/ml
13) T n-Docosane (C22)	14.069	108655	0.717 ug/ml
14) T n-Tetracosane (C24)	15.217	70303	0.475 ug/ml
15) T n-Hexacosane (C26)	16.199	70494	0.484 ug/ml
16) T n-Octacosane (C28)	17.154	118213	0.809 ug/ml
17) T n-Tricontane (C30)	18.040	111270	0.733 ug/ml
18) T n-Dotriacontane (C32)	18.877	105776	0.677 ug/ml
19) T n-Tetratriacontane (C34)	19.661	54500	0.349 ug/ml
20) T n-Hexatriacontane (C36)	20.403	95232	0.587 ug/ml
21) T n-Octatriacontane (C38)	21.139	118069	0.711 ug/ml
22) T n-Tetracontane (C40)	22.046	215112	1.259 ug/ml

(f)=RT Delta > 1/2 Window

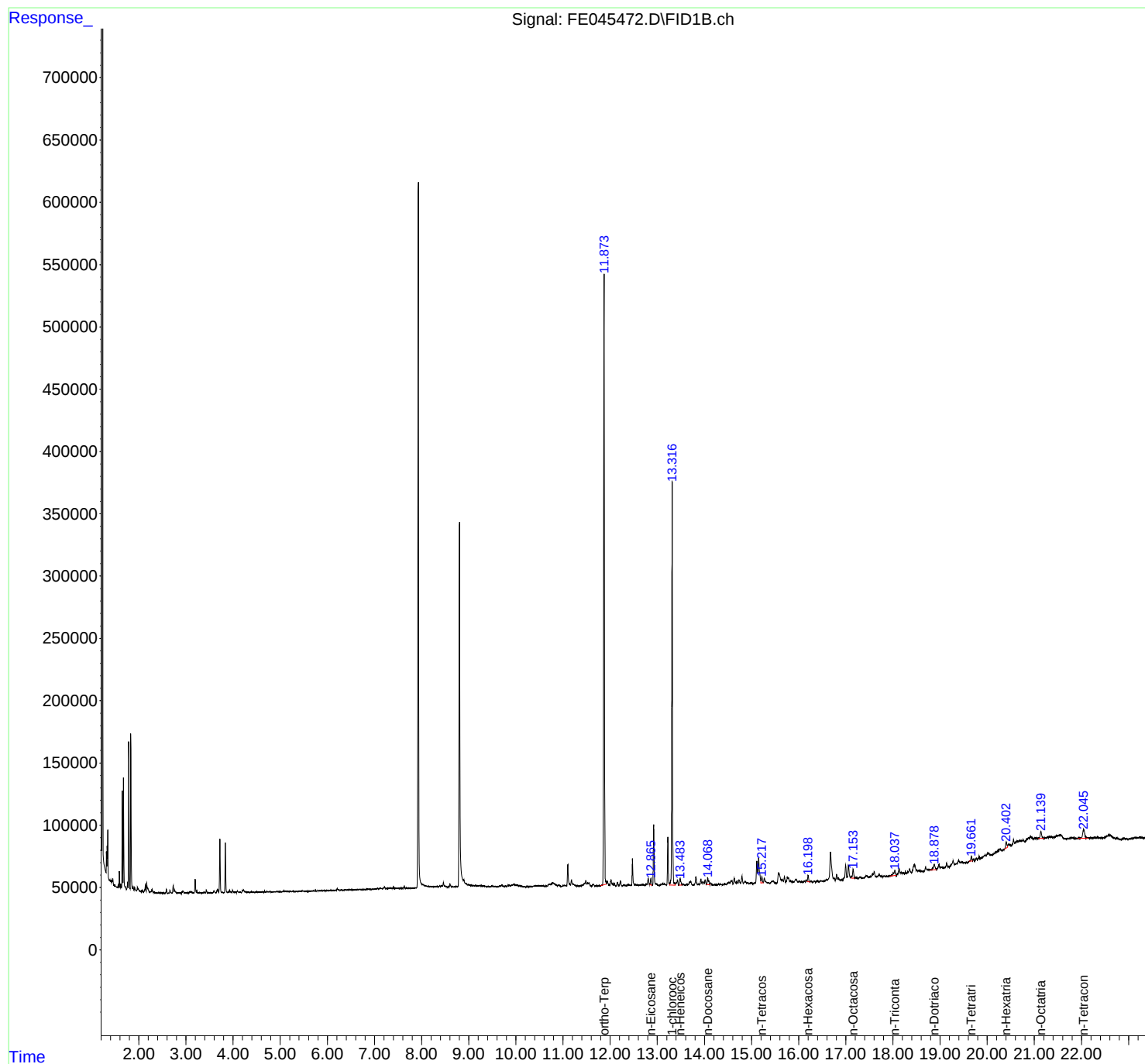
(m)=manual int.

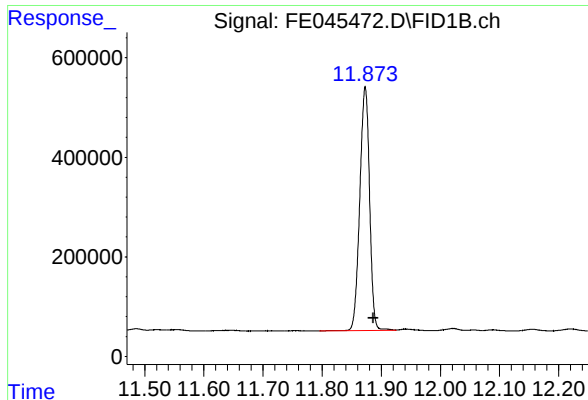
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112123AL\
Data File : FE045472.D
Signal(s) : FID1B.ch
Acq On : 21 Nov 2023 14:51
Operator : YP\AJ
Sample : 05492-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 21 22:51:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

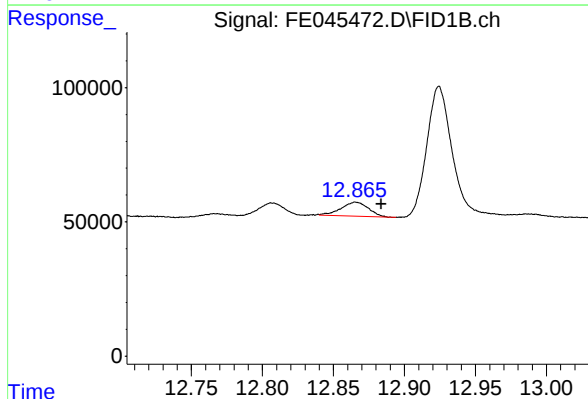




#9 ortho-Terphenyl (SURR)

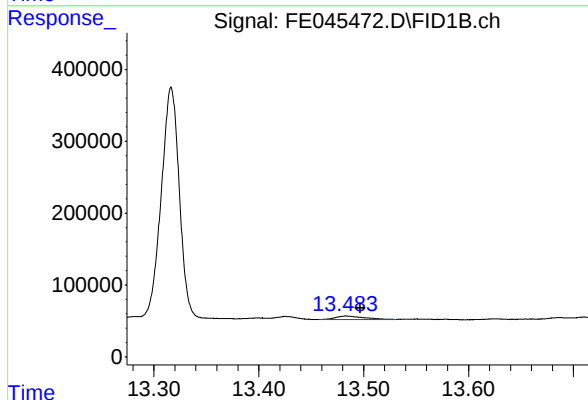
R.T.: 11.873 min
Delta R.T.: -0.014 min
Response: 5601281
Conc: 29.34 ug/ml

Instrument :
FID_E
ClientSampleId :



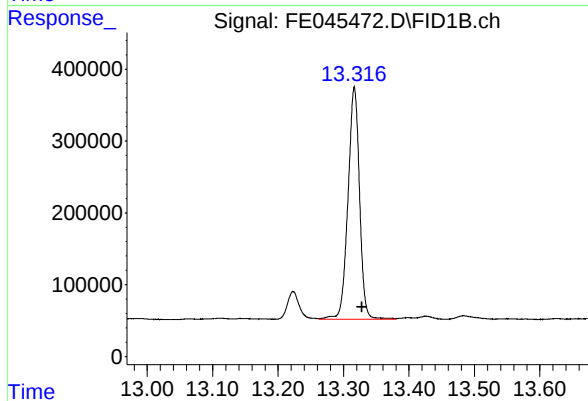
#10 n-Eicosane (C20)

R.T.: 12.866 min
Delta R.T.: -0.018 min
Response: 70910
Conc: 0.45 ug/ml



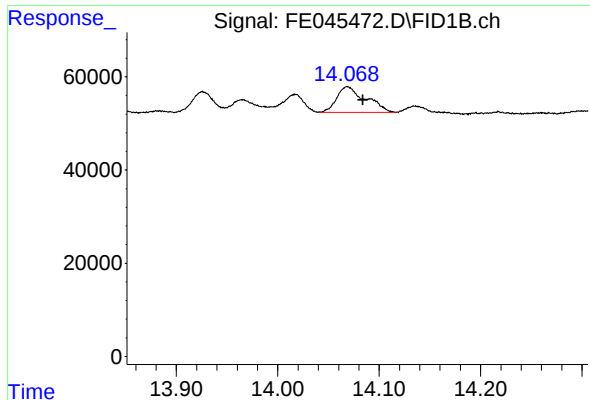
#11 n-Heneicosane (C21)

R.T.: 13.484 min
Delta R.T.: -0.013 min
Response: 91977
Conc: 0.60 ug/ml



#12 1-chlorooctadecane (SURR)

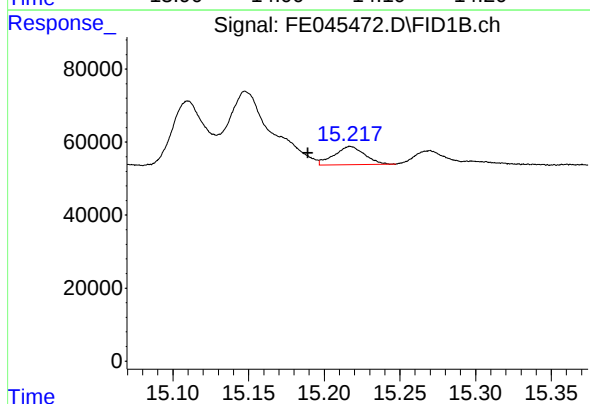
R.T.: 13.317 min
Delta R.T.: -0.012 min
Response: 3966480
Conc: 28.80 ug/ml



#13 n-Docosane (C22)

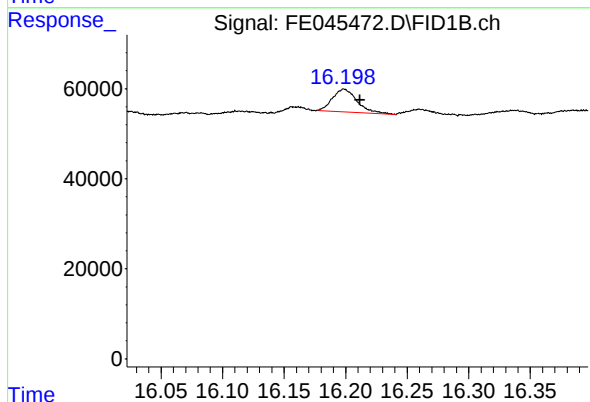
R.T.: 14.069 min
Delta R.T.: -0.015 min
Response: 108655
Conc: 0.72 ug/ml

Instrument :
FID_E
ClientSampleId :



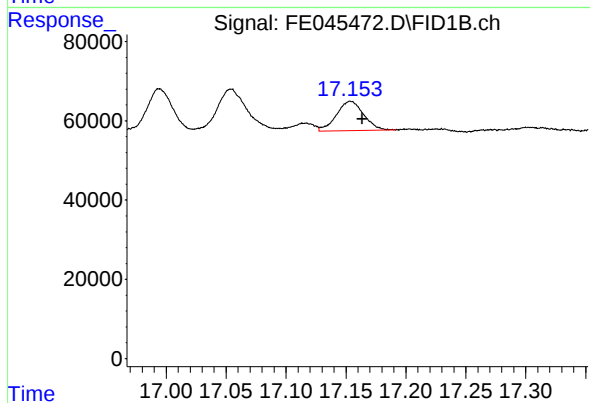
#14 n-Tetracosane (C24)

R.T.: 15.217 min
Delta R.T.: 0.028 min
Response: 70303
Conc: 0.47 ug/ml



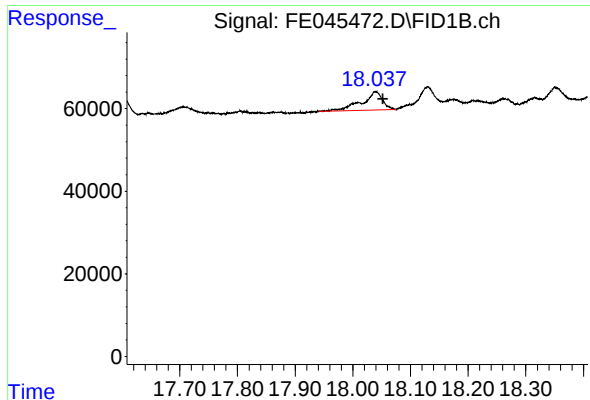
#15 n-Hexacosane (C26)

R.T.: 16.199 min
Delta R.T.: -0.013 min
Response: 70494
Conc: 0.48 ug/ml



#16 n-Octacosane (C28)

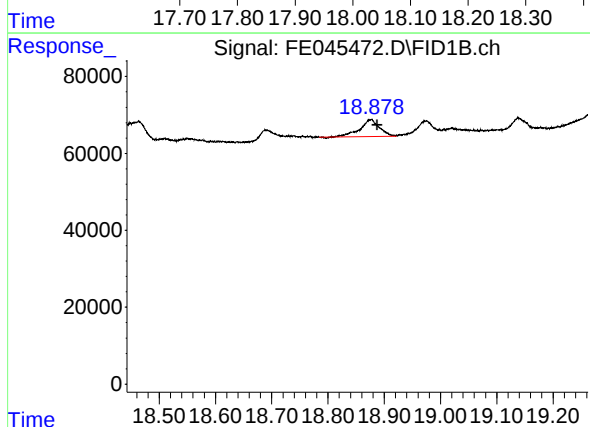
R.T.: 17.154 min
Delta R.T.: -0.010 min
Response: 118213
Conc: 0.81 ug/ml



#17 n-Tricontane (C30)

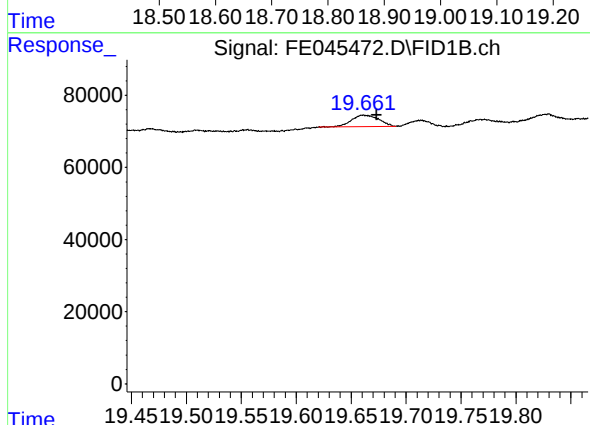
R.T.: 18.040 min
Delta R.T.: -0.013 min
Response: 111270
Conc: 0.73 ug/ml

Instrument :
FID_E
ClientSampleId :



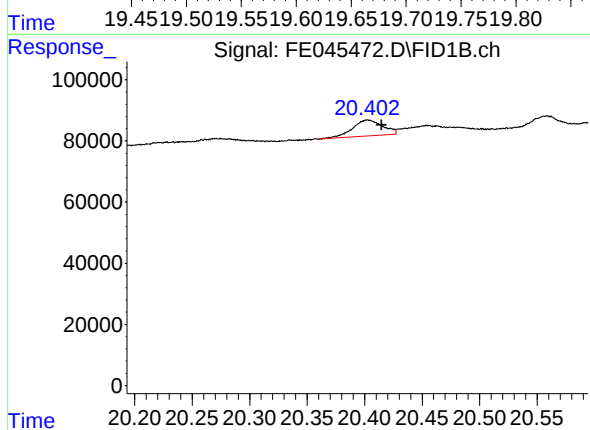
#18 n-Dotriacontane (C32)

R.T.: 18.877 min
Delta R.T.: -0.010 min
Response: 105776
Conc: 0.68 ug/ml



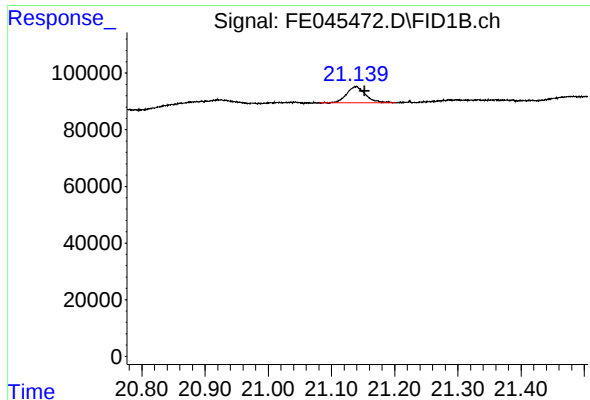
#19 n-Tetratriacontane (C34)

R.T.: 19.661 min
Delta R.T.: -0.012 min
Response: 54500
Conc: 0.35 ug/ml



#20 n-Hexatriacontane (C36)

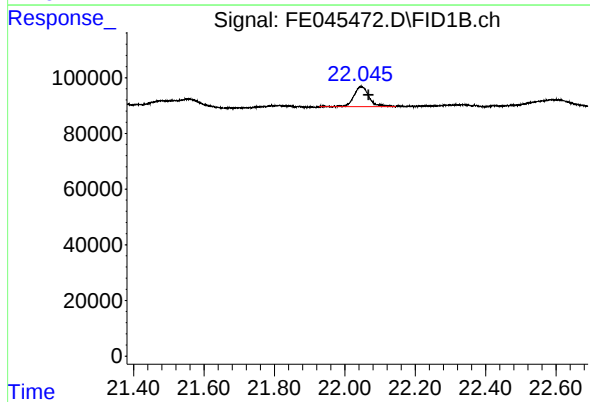
R.T.: 20.403 min
Delta R.T.: -0.012 min
Response: 95232
Conc: 0.59 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.139 min
Delta R.T.: -0.014 min
Response: 118069
Conc: 0.71 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.046 min
Delta R.T.: -0.022 min
Response: 215112
Conc: 1.26 ug/ml