

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
 Data File : FE045507.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2023 19:39
 Operator : YP\AJ
 Sample : 05517-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 22 22:47:35 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)	11.870	6560104	34.359 ug/ml
Spiked Amount 50.000		Recovery =	68.72%
12) S 1-chlorooctadecane (S...	13.313	4984483	36.188 ug/ml
Spiked Amount 50.000		Recovery =	72.38%
Target Compounds			
6) T n-Tetradecane (C14)	8.465f	55006	0.330 ug/ml
8) T n-Octadecane (C18)	11.629f	78598	0.470 ug/ml
10) T n-Eicosane (C20)	12.868	90365	0.570 ug/ml
11) T n-Heneicosane (C21)	13.498	91494	0.595 ug/ml
13) T n-Docosane (C22)	14.086	149892	0.989 ug/ml
14) T n-Tetracosane (C24)	15.142	568553	3.839 ug/ml
16) T n-Octacosane (C28)	17.147	165009	1.129 ug/ml
17) T n-Tricontane (C30)	18.036	61828	0.407 ug/ml
18) T n-Dotriacontane (C32)	18.866	66411	0.425 ug/ml
19) T n-Tetratriacontane (C34)	19.704	51075	0.327 ug/ml

(f)=RT Delta > 1/2 Window

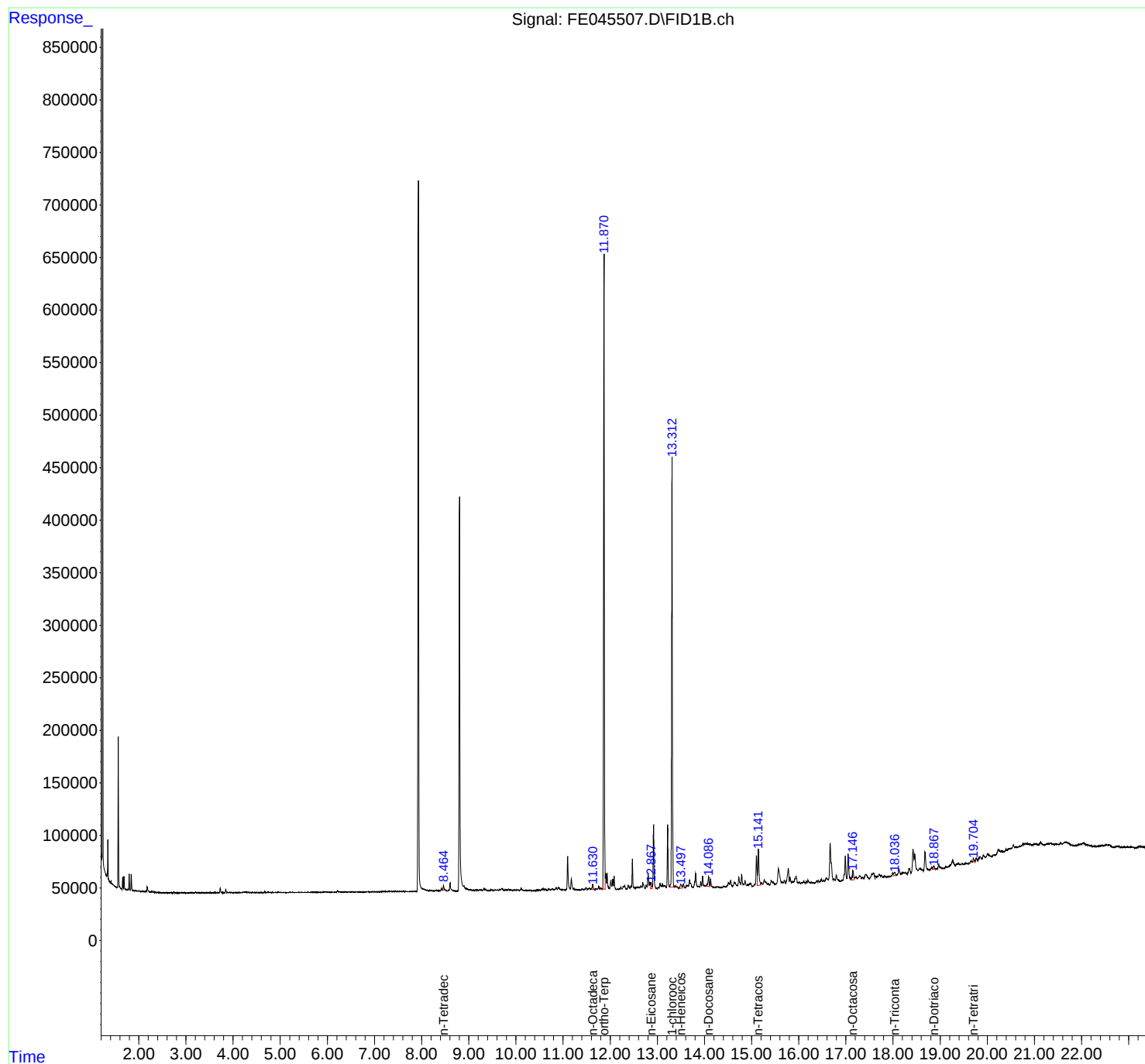
(m)=manual int.

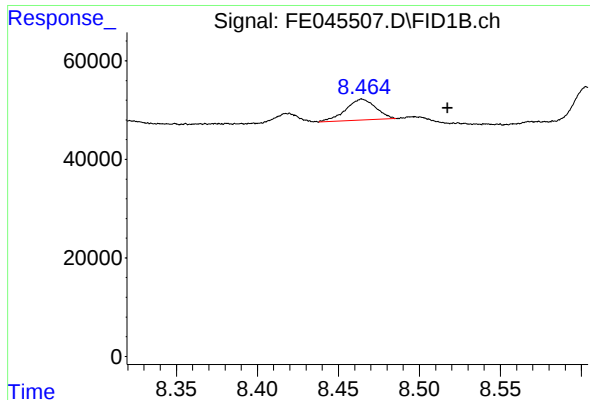
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
Data File : FE045507.D
Signal(s) : FID1B.ch
Acq On : 22 Nov 2023 19:39
Operator : YP\AJ
Sample : 05517-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 22 22:47:35 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





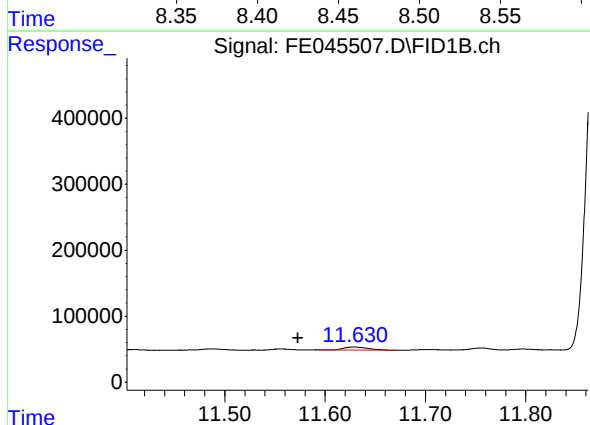
#6 n-Tetradecane (C14)

R.T.: 8.465 min
Delta R.T.: -0.053 min
Response: 55006
Conc: 0.33 ug/ml

Instrument :

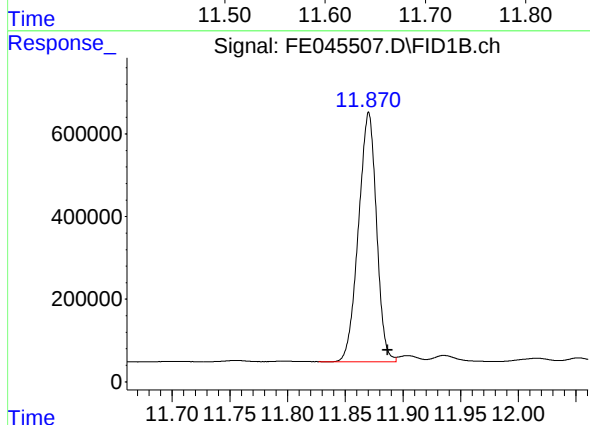
FID_E

ClientSampleId :



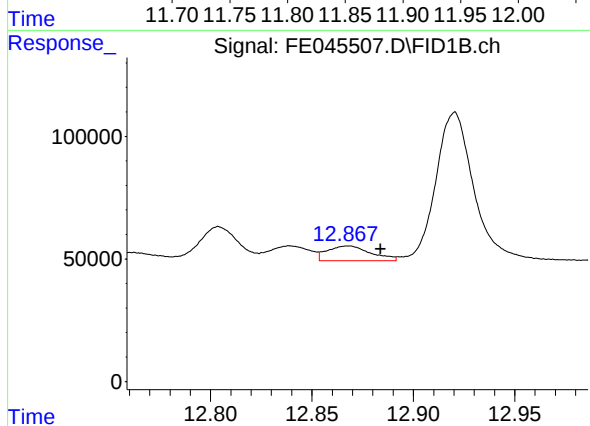
#8 n-Octadecane (C18)

R.T.: 11.629 min
Delta R.T.: 0.056 min
Response: 78598
Conc: 0.47 ug/ml



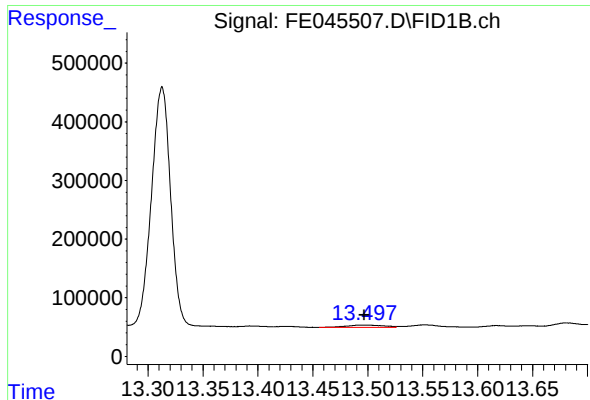
#9 ortho-Terphenyl (SURR)

R.T.: 11.870 min
Delta R.T.: -0.016 min
Response: 6560104
Conc: 34.36 ug/ml



#10 n-Eicosane (C20)

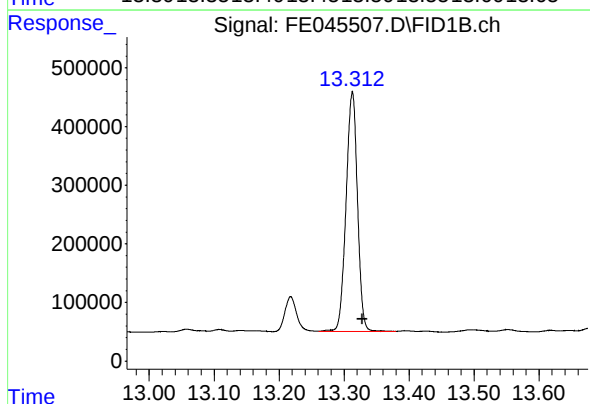
R.T.: 12.868 min
Delta R.T.: -0.016 min
Response: 90365
Conc: 0.57 ug/ml



#11 n-Heneicosane (C21)

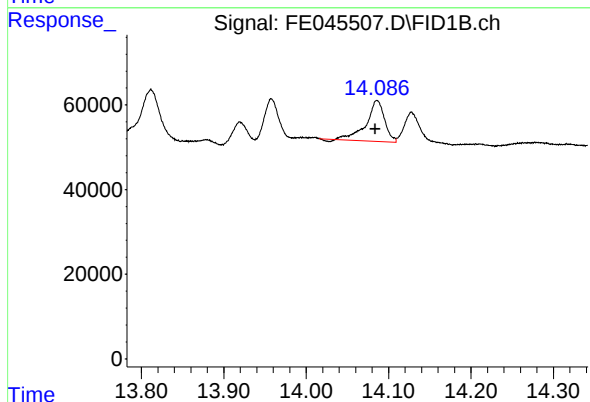
R.T.: 13.498 min
Delta R.T.: 0.000 min
Response: 91494
Conc: 0.60 ug/ml

Instrument :
FID_E
ClientSampleId :



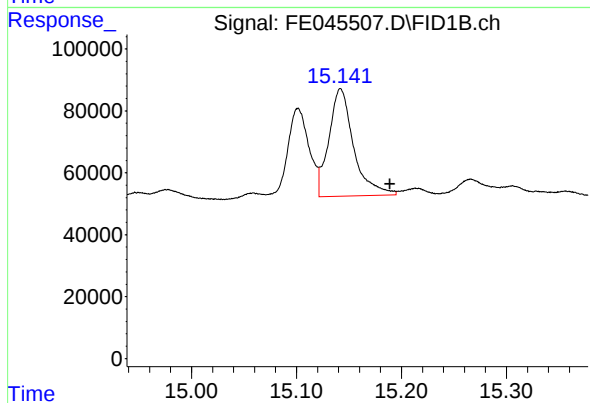
#12 1-chlorooctadecane (SURR)

R.T.: 13.313 min
Delta R.T.: -0.015 min
Response: 4984483
Conc: 36.19 ug/ml



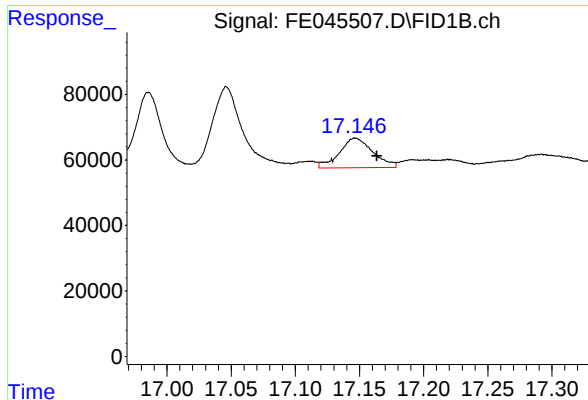
#13 n-Docosane (C22)

R.T.: 14.086 min
Delta R.T.: 0.002 min
Response: 149892
Conc: 0.99 ug/ml



#14 n-Tetracosane (C24)

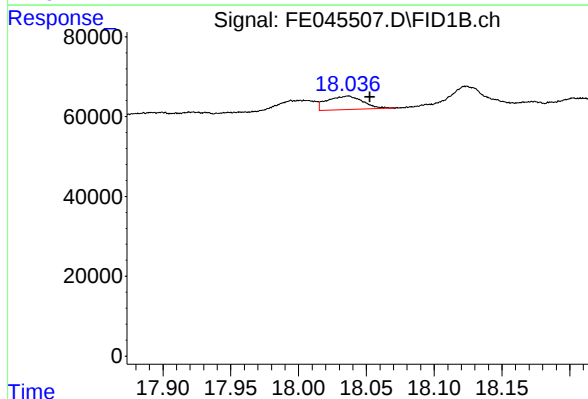
R.T.: 15.142 min
Delta R.T.: -0.047 min
Response: 568553
Conc: 3.84 ug/ml



#16 n-Octacosane (C28)

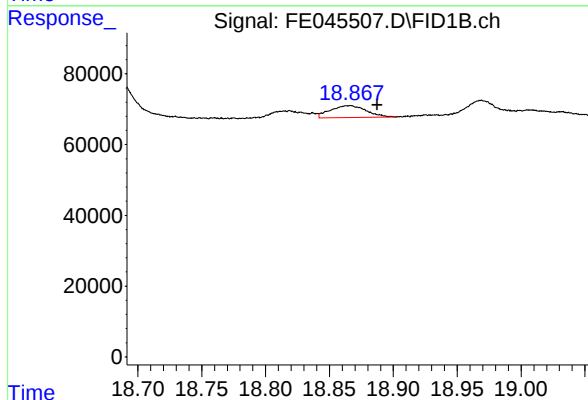
R.T.: 17.147 min
Delta R.T.: -0.017 min
Response: 165009
Conc: 1.13 ug/ml

Instrument :
FID_E
ClientSampleId :



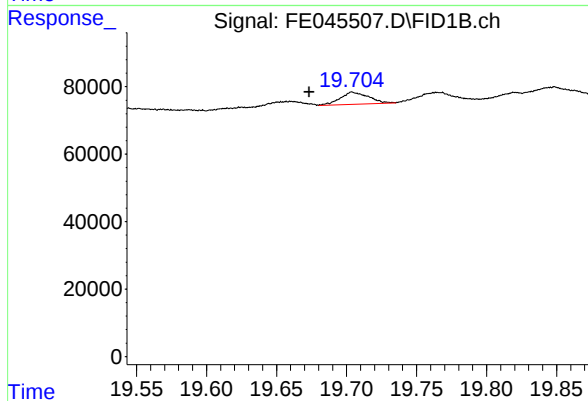
#17 n-Tricontane (C30)

R.T.: 18.036 min
Delta R.T.: -0.016 min
Response: 61828
Conc: 0.41 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.866 min
Delta R.T.: -0.021 min
Response: 66411
Conc: 0.43 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.704 min
Delta R.T.: 0.031 min
Response: 51075
Conc: 0.33 ug/ml