

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082625AL\
 Data File : FE055523.D
 Signal(s) : FID1B.ch
 Acq On : 27 Aug 2025 00:03
 Operator : YP\AJ
 Sample : Q2934-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 ENV-SW02

Integration File: autoint1.e
 Quant Time: Aug 27 02:39:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 13:47:09 2025
 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			
12) S 1-chlorooctadecane (S...	13.517	6358725	59.138 ug/ml
Spiked Amount 50.000		Recovery =	118.28%
Target Compounds			
6) T n-Tetradecane (C14)	8.686	82869	0.676 ug/ml
16) T n-Octacosane (C28)	17.350	119461	1.007 ug/ml
17) T n-Tricontane (C30)	18.241	347824	2.827 ug/ml
18) T n-Dotriacontane (C32)	19.074	634271	5.198 ug/ml
19) T n-Tetratriacontane (C34)	19.860	641651	5.488 ug/ml
20) T n-Hexatriacontane (C36)	20.602	509348	4.660 ug/ml
21) T n-Octatriacontane (C38)	21.379	353124	3.268 ug/ml
22) T n-Tetracontane (C40)	22.366	201787	1.930 ug/ml

(f)=RT Delta > 1/2 Window

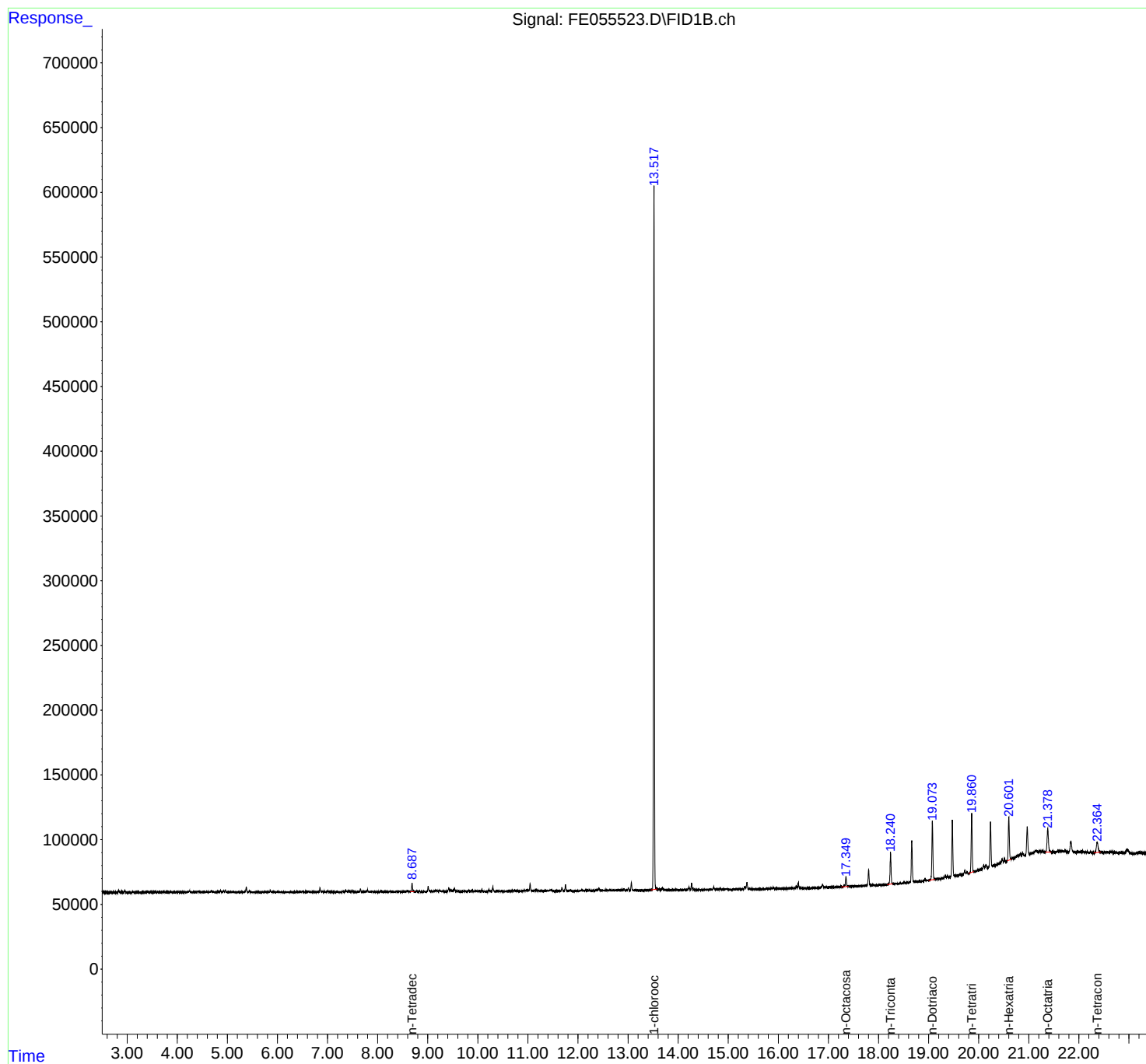
(m)=manual int.

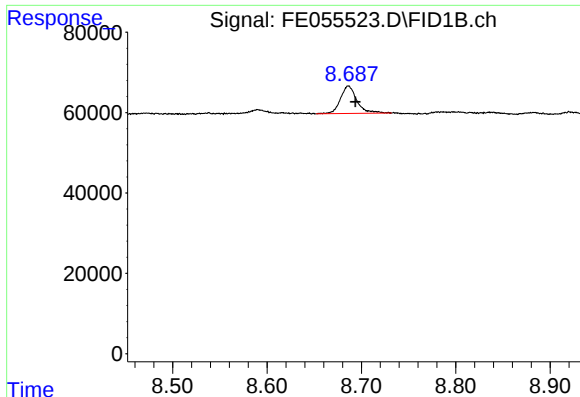
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082625AL\
Data File : FE055523.D
Signal(s) : FID1B.ch
Acq On : 27 Aug 2025 00:03
Operator : YP\AJ
Sample : Q2934-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
ENV-SW02

Integration File: autoint1.e
Quant Time: Aug 27 02:39:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

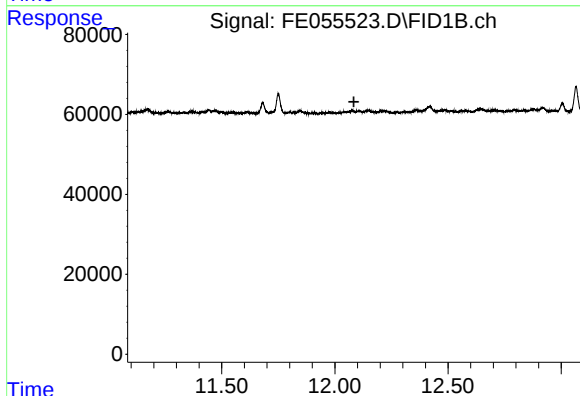




#6 n-Tetradecane (C14)

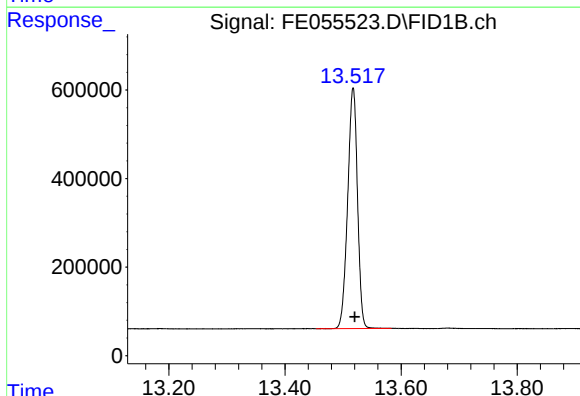
R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 82869
Conc: 0.68 ug/ml

Instrument :
FID_C
ClientSampleId :
ENV-SW02



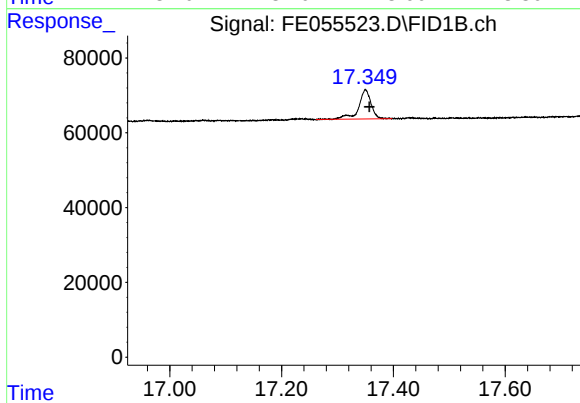
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 12.084 min
Response: 0
Conc: N.D.



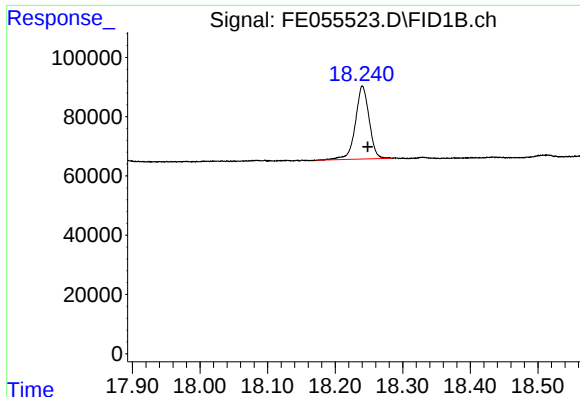
#12 1-chlorooctadecane (SURR)

R.T.: 13.517 min
Delta R.T.: -0.003 min
Response: 6358725
Conc: 59.14 ug/ml



#16 n-Octacosane (C28)

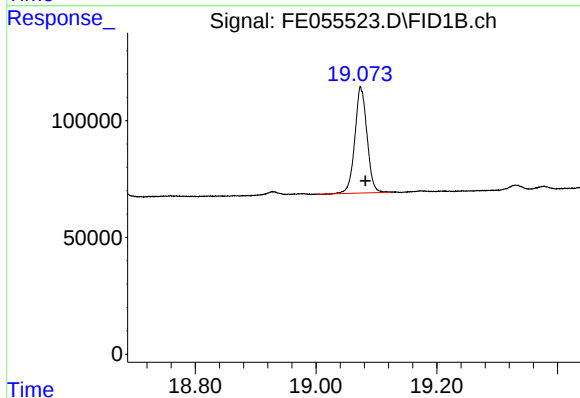
R.T.: 17.350 min
Delta R.T.: -0.007 min
Response: 119461
Conc: 1.01 ug/ml



#17 n-Tricontane (C30)

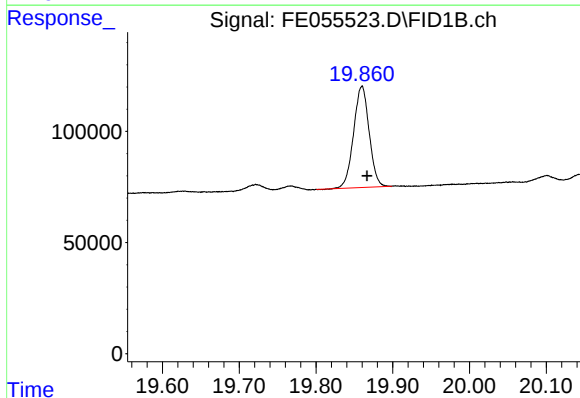
R.T.: 18.241 min
Delta R.T.: -0.007 min
Response: 347824
Conc: 2.83 ug/ml

Instrument :
FID_C
ClientSampleId :
ENV-SW02



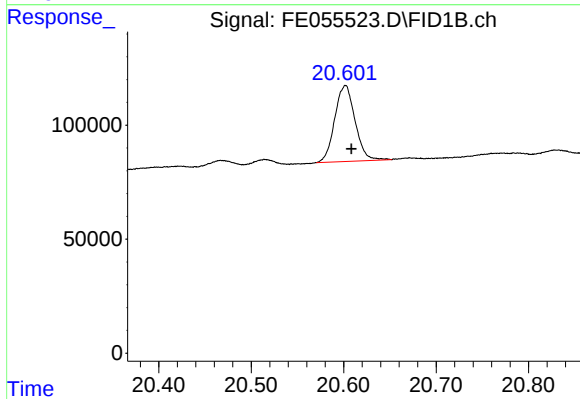
#18 n-Dotriacontane (C32)

R.T.: 19.074 min
Delta R.T.: -0.007 min
Response: 634271
Conc: 5.20 ug/ml



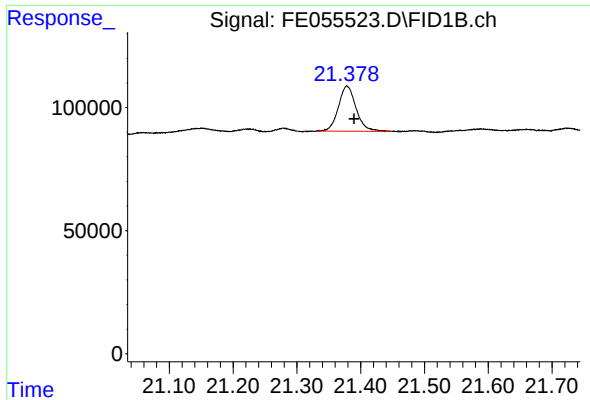
#19 n-Tetratriacontane (C34)

R.T.: 19.860 min
Delta R.T.: -0.007 min
Response: 641651
Conc: 5.49 ug/ml



#20 n-Hexatriacontane (C36)

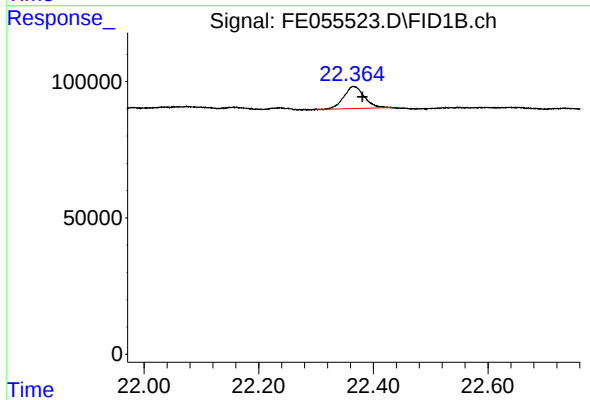
R.T.: 20.602 min
Delta R.T.: -0.007 min
Response: 509348
Conc: 4.66 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.379 min
Delta R.T.: -0.011 min
Response: 353124
Conc: 3.27 ug/ml

Instrument :
FID_C
ClientSampleId :
ENV-SW02



#22 n-Tetracontane (C40)

R.T.: 22.366 min
Delta R.T.: -0.015 min
Response: 201787
Conc: 1.93 ug/ml