

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
 Data File : FE053245.D
 Signal(s) : FID1B.ch
 Acq On : 08 Apr 2025 20:08
 Operator : YP\AJ
 Sample : Q1743-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 09 05:07:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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			
9) S ortho-Terphenyl (SURR)	11.895	5593824	34.343 ug/ml
Spiked Amount 50.000		Recovery =	68.69%
12) S 1-chlorooctadecane (S...	13.340	4238594	35.309 ug/ml
Spiked Amount 50.000		Recovery =	70.62%
Target Compounds			
16) T n-Octacosane (C28)	17.177	199027	1.508 ug/ml
17) T n-Tricontane (C30)	18.067	417005	3.077 ug/ml
18) T n-Dotriacontane (C32)	18.901	710041	5.277 ug/ml
19) T n-Tetratriacontane (C34)	19.688	813931	6.290 ug/ml
20) T n-Hexatriacontane (C36)	20.430	689999	5.809 ug/ml
21) T n-Octatriacontane (C38)	21.169	486988	4.237 ug/ml
22) T n-Tetracontane (C40)	22.089	996652	8.874 ug/ml

(f)=RT Delta > 1/2 Window

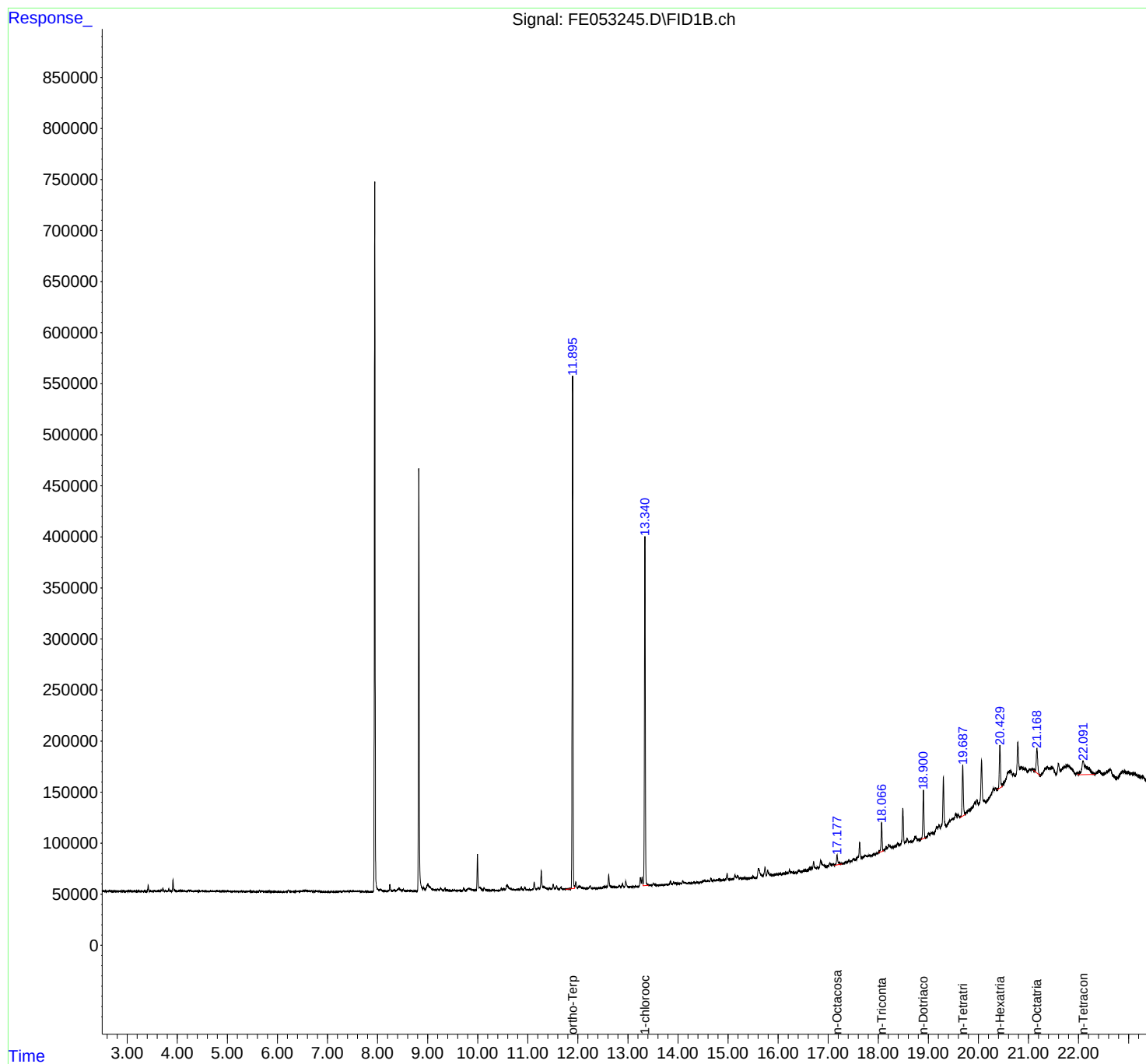
(m)=manual int.

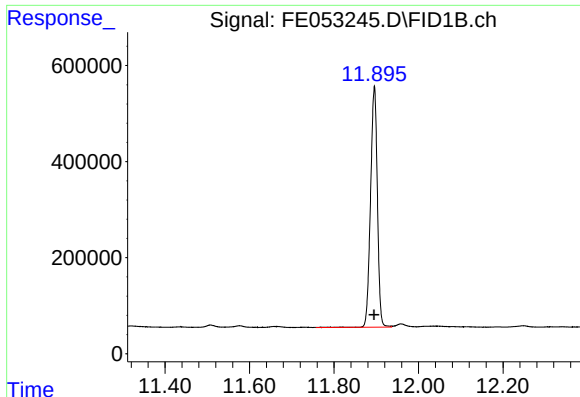
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
Data File : FE053245.D
Signal(s) : FID1B.ch
Acq On : 08 Apr 2025 20:08
Operator : YP\AJ
Sample : Q1743-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 09 05:07:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
Quant Title : GC Extractables
QLast Update : Mon Mar 31 02:44:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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

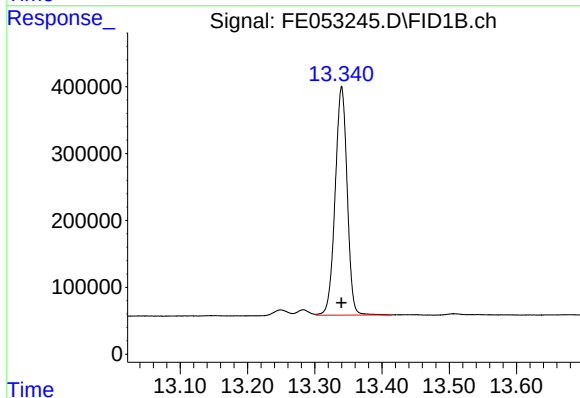




#9 ortho-Terphenyl (SURR)

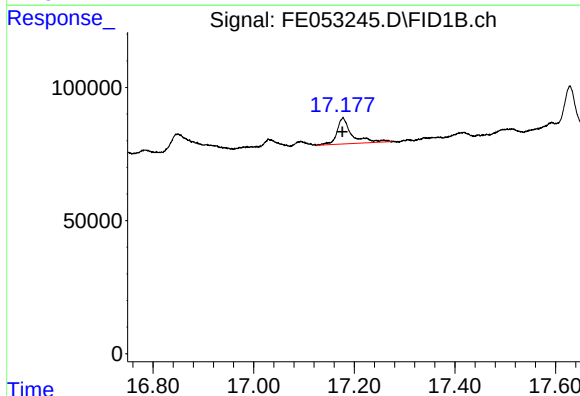
R.T.: 11.895 min
Delta R.T.: 0.000 min
Response: 5593824
Conc: 34.34 ug/ml

Instrument :
FID_E
ClientSampleId :



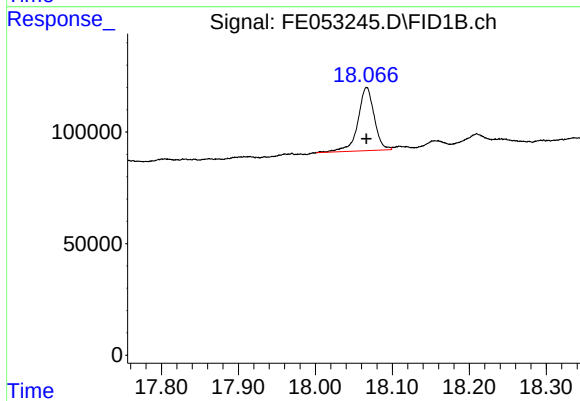
#12 1-chlorooctadecane (SURR)

R.T.: 13.340 min
Delta R.T.: 0.000 min
Response: 4238594
Conc: 35.31 ug/ml



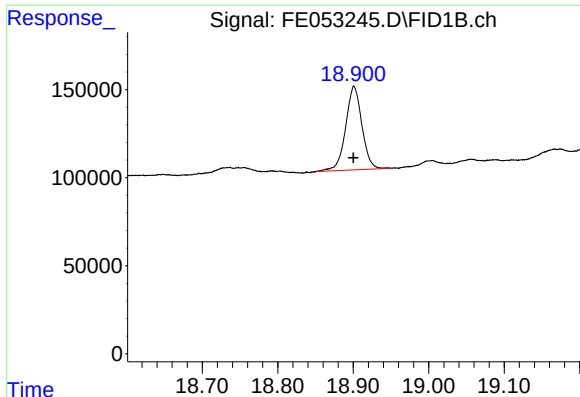
#16 n-Octacosane (C28)

R.T.: 17.177 min
Delta R.T.: 0.000 min
Response: 199027
Conc: 1.51 ug/ml



#17 n-Tricontane (C30)

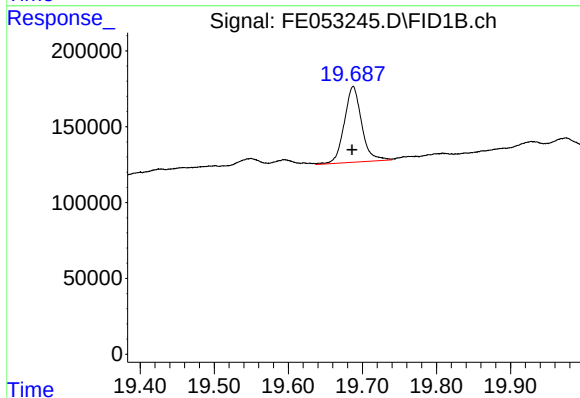
R.T.: 18.067 min
Delta R.T.: 0.000 min
Response: 417005
Conc: 3.08 ug/ml



#18 n-Dotriacontane (C32)

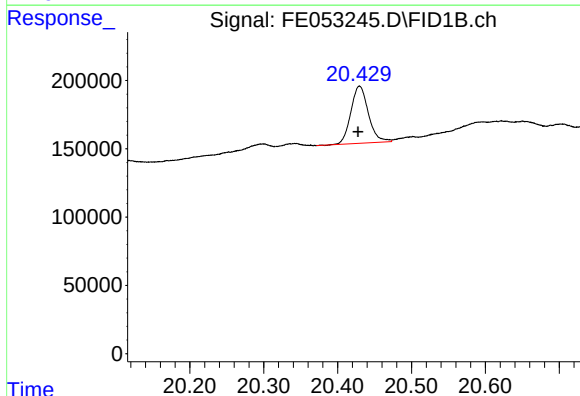
R.T.: 18.901 min
Delta R.T.: 0.000 min
Response: 710041
Conc: 5.28 ug/ml

Instrument :
FID_E
ClientSampleId :



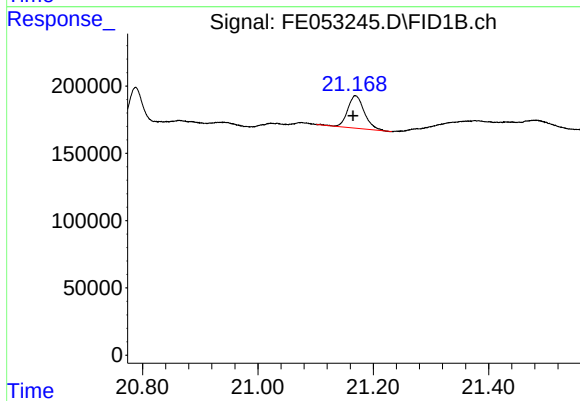
#19 n-Tetratriacontane (C34)

R.T.: 19.688 min
Delta R.T.: 0.002 min
Response: 813931
Conc: 6.29 ug/ml



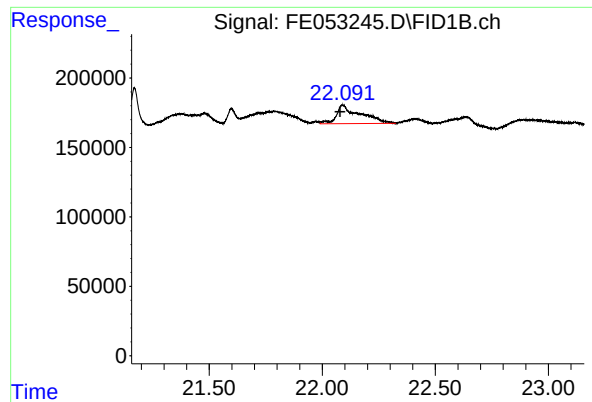
#20 n-Hexatriacontane (C36)

R.T.: 20.430 min
Delta R.T.: 0.002 min
Response: 689999
Conc: 5.81 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.169 min
Delta R.T.: 0.004 min
Response: 486988
Conc: 4.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.089 min
Delta R.T.: 0.010 min
Response: 996652
Conc: 8.87 ug/ml

Instrument :

FID_E

ClientSampleId :