

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020425AL\
 Data File : FE052221.D
 Signal(s) : FID1B.ch
 Acq On : 04 Feb 2025 15:37
 Operator : YP\AJ
 Sample : Q1277-02D
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 05 00:50:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 03 15:16:54 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)	12.286	4128766	33.358 ug/ml
Spiked Amount 50.000		Recovery =	66.72%
12) S 1-chlorooctadecane (S...	13.701	3386728	34.316 ug/ml
Spiked Amount 50.000		Recovery =	68.63%
Target Compounds			
18) T n-Dotriacontane (C32)	19.222	155076	1.422 ug/ml
19) T n-Tetratriacontane (C34)	20.004	213169	2.247 ug/ml
20) T n-Hexatriacontane (C36)	20.741	212499	2.572 ug/ml

(f)=RT Delta > 1/2 Window

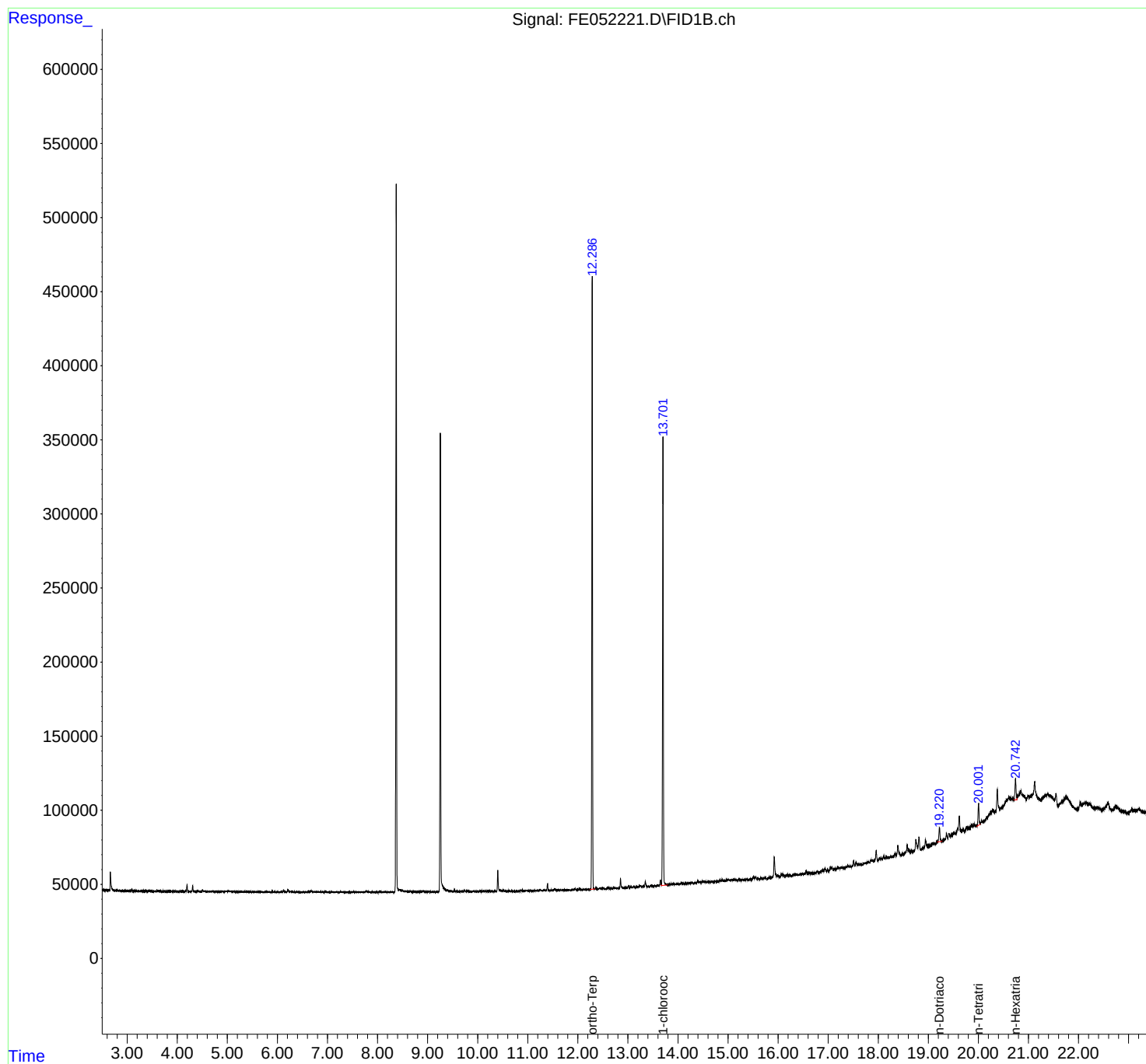
(m)=manual int.

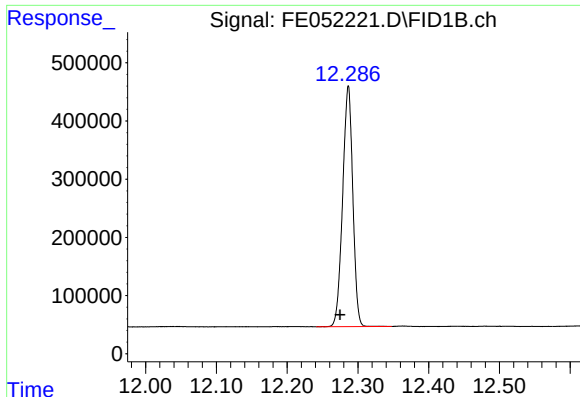
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020425AL\
Data File : FE052221.D
Signal(s) : FID1B.ch
Acq On : 04 Feb 2025 15:37
Operator : YP\AJ
Sample : Q1277-02D
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 05 00:50:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
Quant Title : GC Extractables
QLast Update : Mon Feb 03 15:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

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

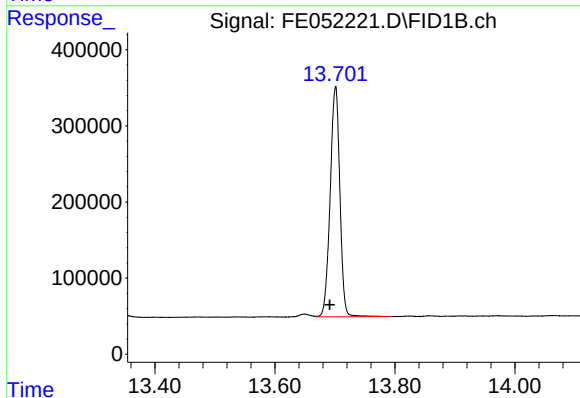




#9 ortho-Terphenyl (SURR)

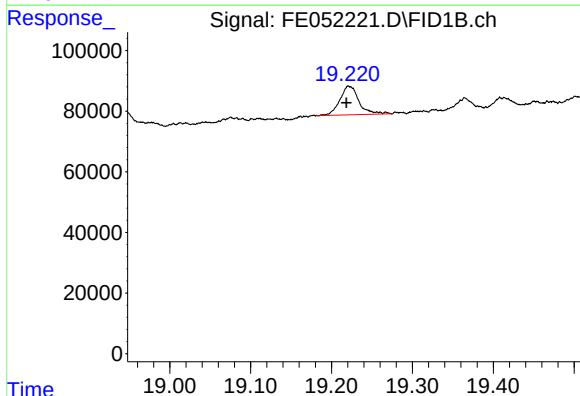
R.T.: 12.286 min
Delta R.T.: 0.012 min
Response: 4128766
Conc: 33.36 ug/ml

Instrument :
FID_E
ClientSampleId :



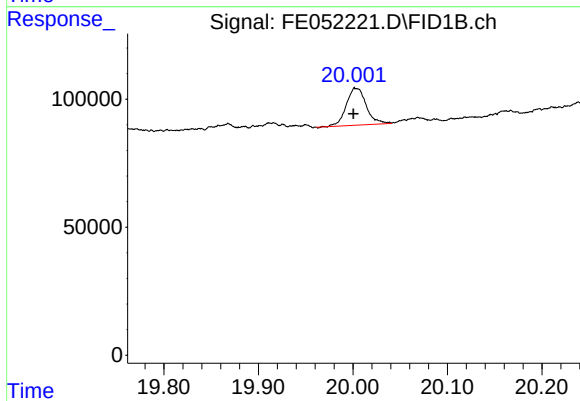
#12 1-chlorooctadecane (SURR)

R.T.: 13.701 min
Delta R.T.: 0.009 min
Response: 3386728
Conc: 34.32 ug/ml



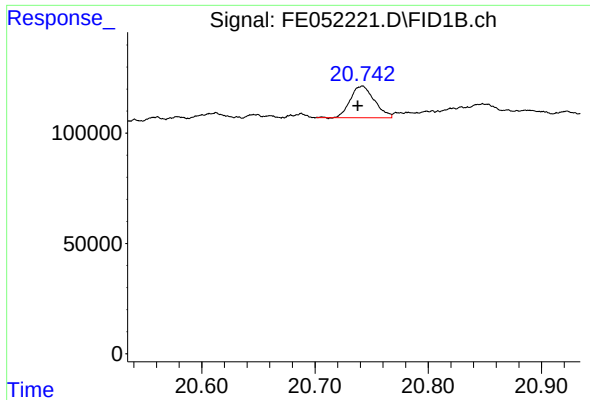
#18 n-Dotriacontane (C32)

R.T.: 19.222 min
Delta R.T.: 0.004 min
Response: 155076
Conc: 1.42 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 20.004 min
Delta R.T.: 0.003 min
Response: 213169
Conc: 2.25 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.741 min
Delta R.T.: 0.003 min
Response: 212499
Conc: 2.57 ug/ml

Instrument :
FID_E
ClientSampleId :