

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031225AL\
 Data File : FE052762.D
 Signal(s) : FID1B.ch
 Acq On : 12 Mar 2025 13:38
 Operator : YP\AJ
 Sample : Q1542-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 13 03:55:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 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)	11.908	5398815	32.024 ug/ml
Spiked Amount 50.000		Recovery =	64.05%
12) S 1-chlorooctadecane (S...	13.353	3968594	32.683 ug/ml
Spiked Amount 50.000		Recovery =	65.37%
Target Compounds			
10) T n-Eicosane (C20)	12.963f	500444	3.447 ug/ml
14) T n-Tetracosane (C24)	15.188	257641	1.800 ug/ml
16) T n-Octacosane (C28)	17.195	72788	0.512 ug/ml

(f)=RT Delta > 1/2 Window

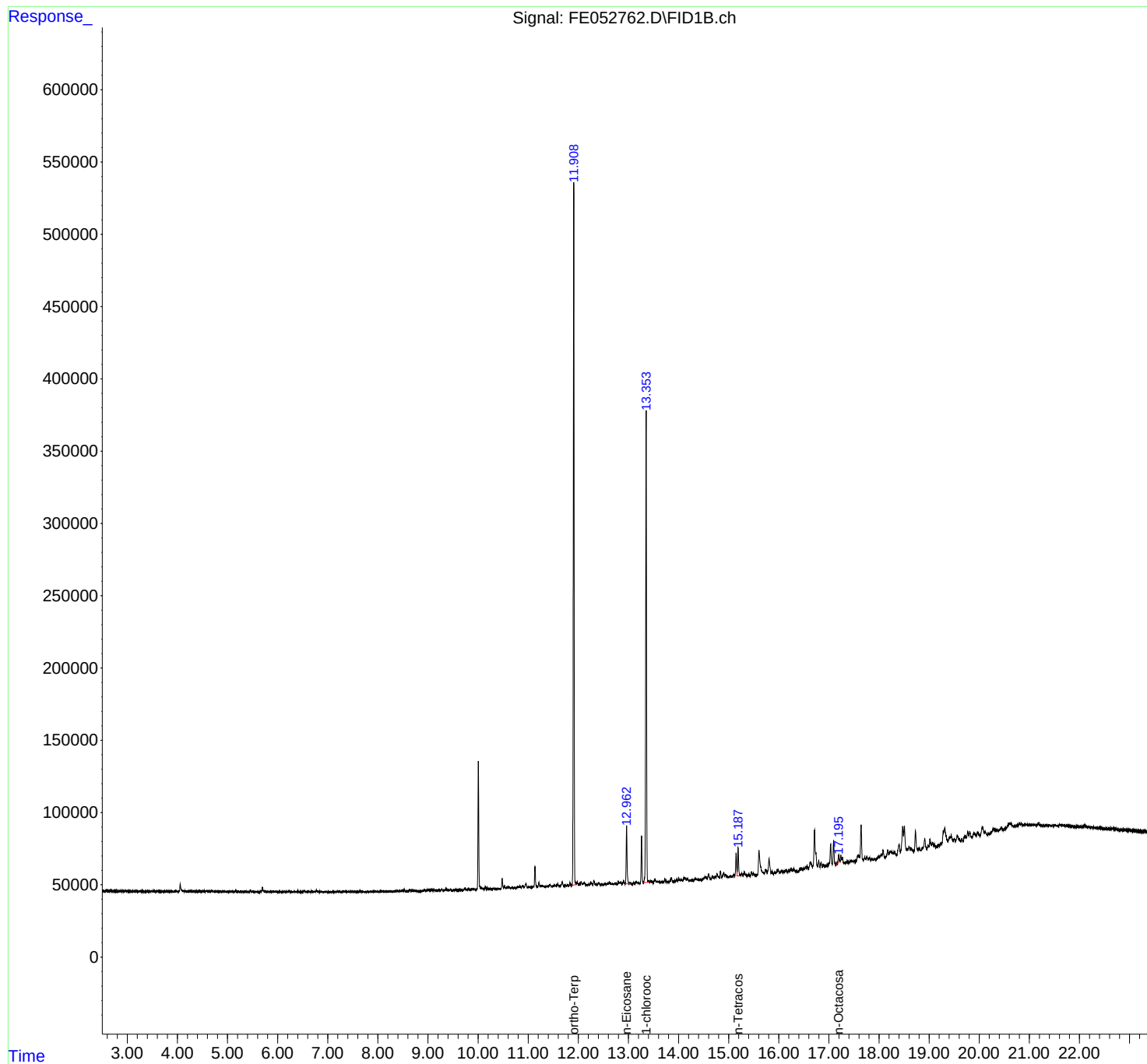
(m)=manual int.

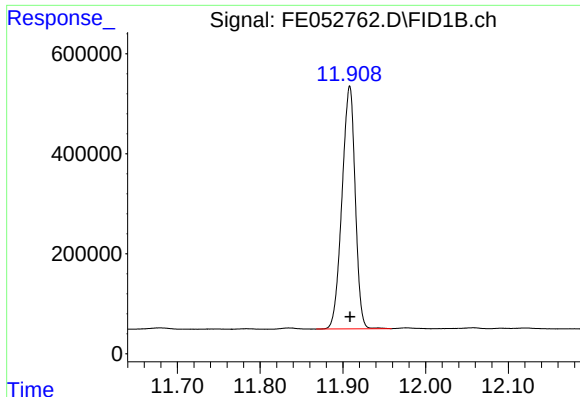
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031225AL\
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

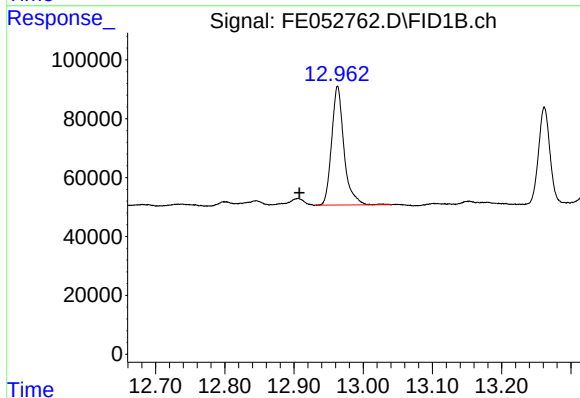




#9 ortho-Terphenyl (SURR)

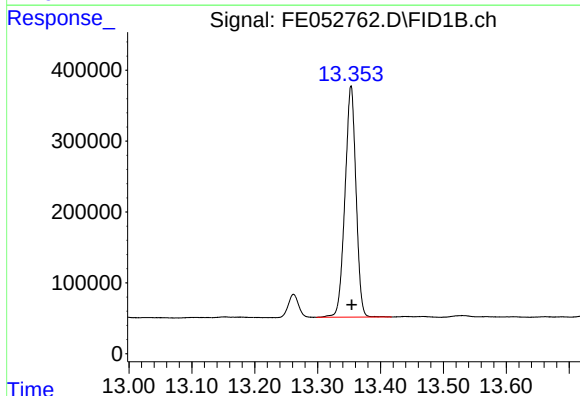
R.T.: 11.908 min
Delta R.T.: 0.000 min
Response: 5398815
Conc: 32.02 ug/ml

Instrument :
FID_E
ClientSampleId :



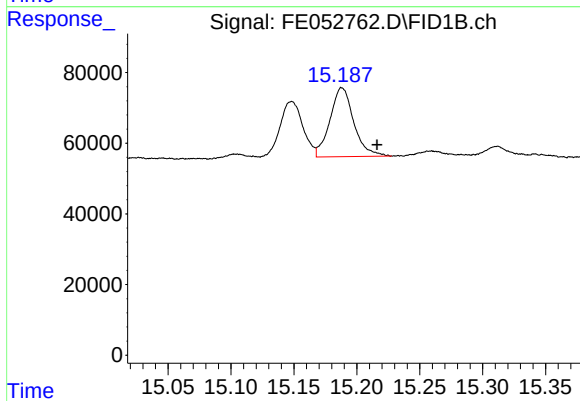
#10 n-Eicosane (C20)

R.T.: 12.963 min
Delta R.T.: 0.055 min
Response: 500444
Conc: 3.45 ug/ml



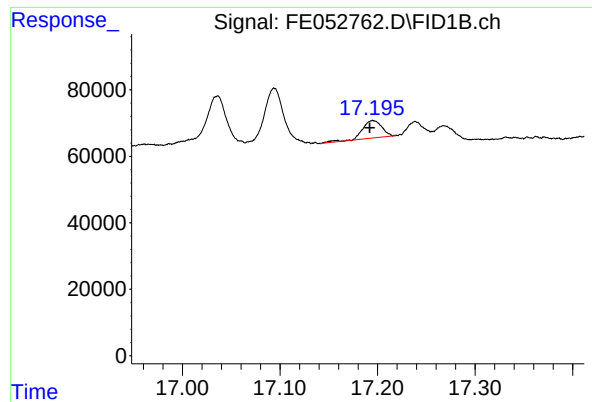
#12 1-chlorooctadecane (SURR)

R.T.: 13.353 min
Delta R.T.: 0.000 min
Response: 3968594
Conc: 32.68 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.188 min
Delta R.T.: -0.028 min
Response: 257641
Conc: 1.80 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.195 min
Delta R.T.: 0.003 min
Response: 72788
Conc: 0.51 ug/ml

Instrument :

FID_E

ClientSampleId :