

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042525AL\
 Data File : FE053533.D
 Signal(s) : FID1B.ch
 Acq On : 25 Apr 2025 17:55
 Operator : YP\AJ
 Sample : Q1874-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 HT3727

Integration File: autoint1.e
 Quant Time: Apr 25 23:11:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 15:58:53 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)	11.872	8478869	47.010 ug/ml
Spiked Amount 50.000		Recovery =	94.02%
12) S 1-chlorooctadecane (S...	13.316	6732817	49.808 ug/ml
Spiked Amount 50.000		Recovery =	99.62%
Target Compounds			
5) T A~2-methylnaphthalene...	7.296	132376	0.887 ug/ml
10) T n-Eicosane (C20)	12.929	297401	2.044 ug/ml
14) T n-Tetracosane (C24)	15.154	177108	1.233 ug/ml

(f)=RT Delta > 1/2 Window

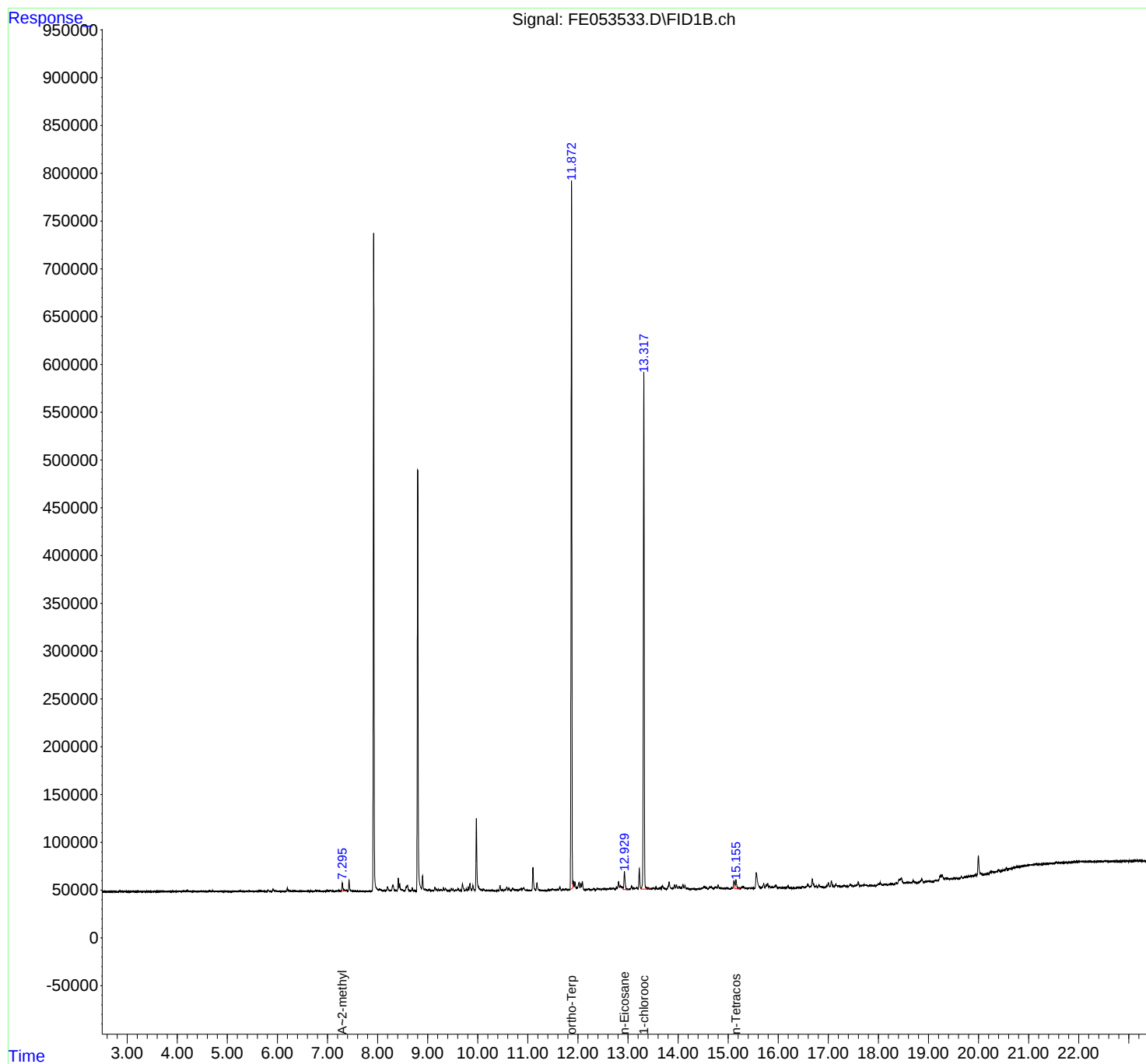
(m)=manual int.

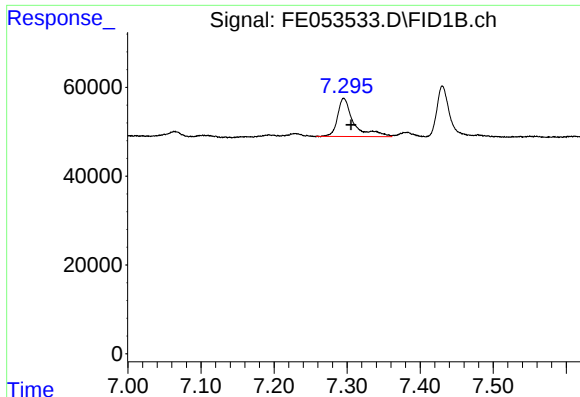
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042525AL\
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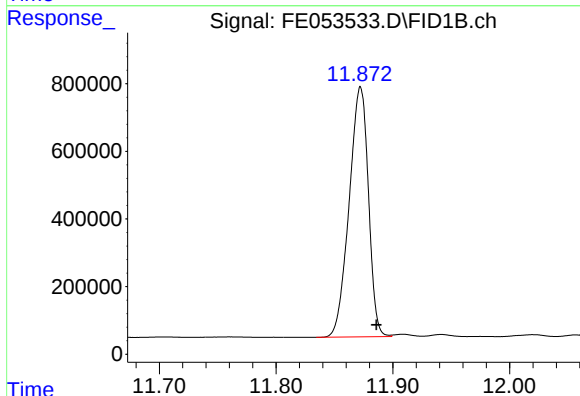




#5 A~2-methylnaphthalene (C12.89)

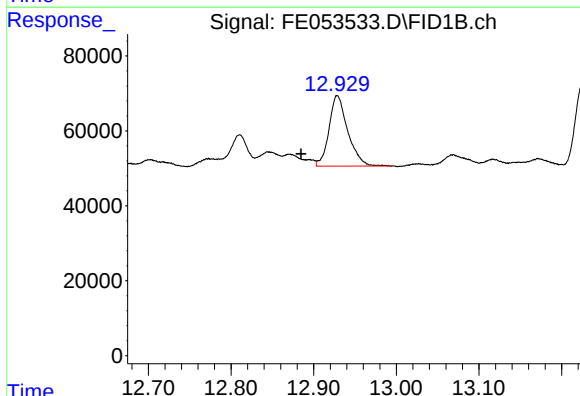
R.T.: 7.296 min
Delta R.T.: -0.010 min
Response: 132376
Conc: 0.89 ug/ml

Instrument :
FID_E
ClientSampleId :
HT3727



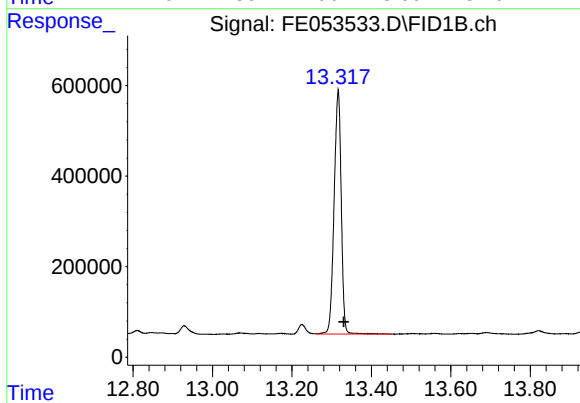
#9 ortho-Terphenyl (SURR)

R.T.: 11.872 min
Delta R.T.: -0.014 min
Response: 8478869
Conc: 47.01 ug/ml



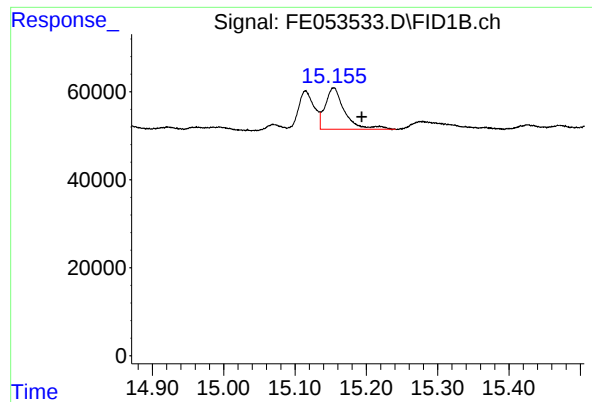
#10 n-Eicosane (C20)

R.T.: 12.929 min
Delta R.T.: 0.044 min
Response: 297401
Conc: 2.04 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.316 min
Delta R.T.: -0.014 min
Response: 6732817
Conc: 49.81 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.154 min
Delta R.T.: -0.040 min
Response: 177108
Conc: 1.23 ug/ml

Instrument :

FID_E

ClientSampleId :

HT3727