

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100423AL\
 Data File : FE044596.D
 Signal(s) : FID1B.ch
 Acq On : 04 Oct 2023 23:23
 Operator : YP\AJ
 Sample : 04714-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 05 00:19:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 2023
 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)	11.925	4649158	24.764 ug/ml
Spiked Amount 50.000		Recovery =	49.53%
12) S 1-chlorooctadecane (S...	13.366	3688853	27.115 ug/ml
Spiked Amount 50.000		Recovery =	54.23%
Target Compounds			
6) T n-Tetradecane (C14)	8.517	575672	3.507 ug/ml
10) T n-Eicosane (C20)	12.977f	120899	0.751 ug/ml
15) T n-Hexacosane (C26)	16.203	94695	0.644 ug/ml
19) T n-Tetratriacontane (C34)	19.765f	74718	0.511 ug/ml

(f)=RT Delta > 1/2 Window

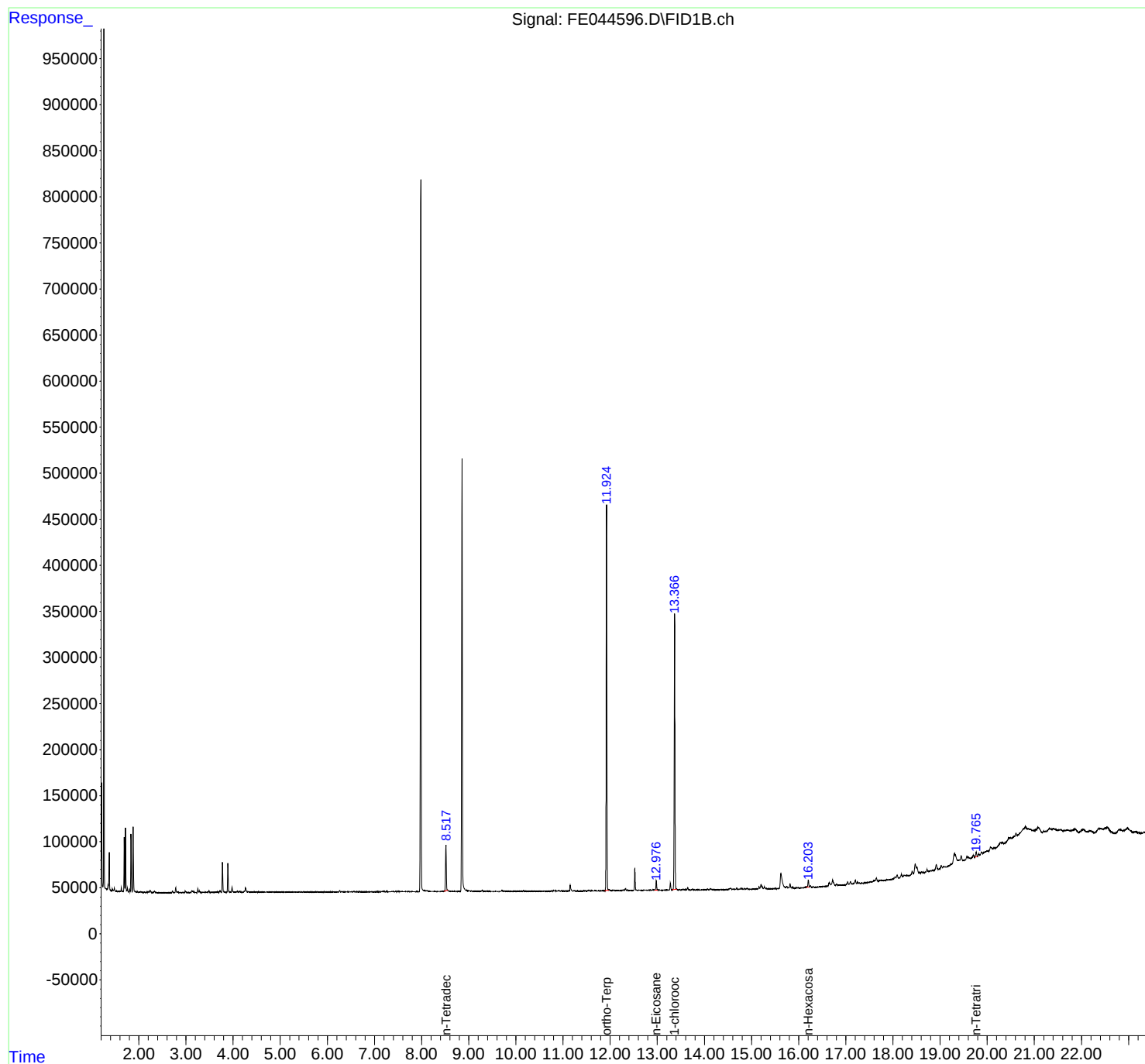
(m)=manual int.

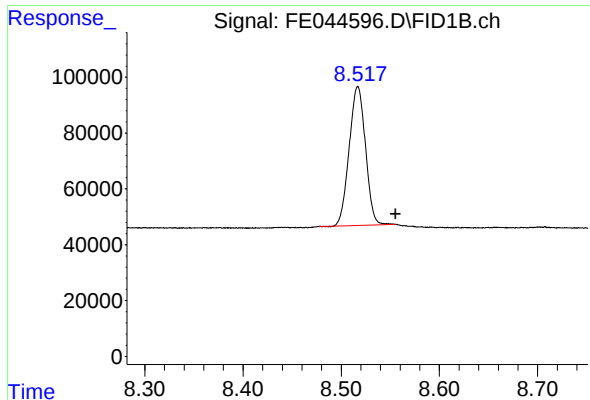
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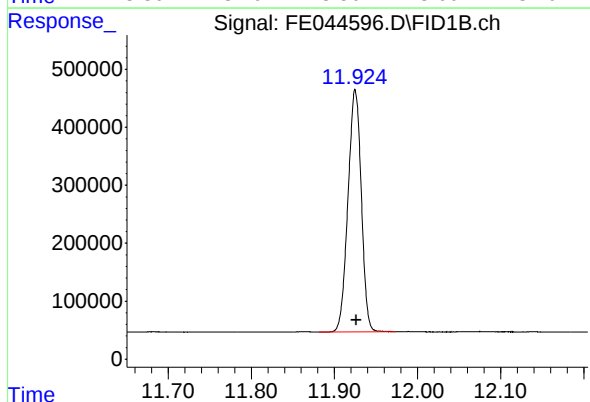




#6 n-Tetradecane (C14)

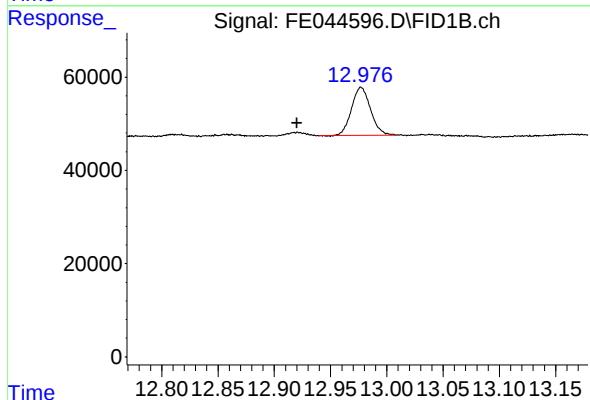
R.T.: 8.517 min
Delta R.T.: -0.038 min
Response: 575672
Conc: 3.51 ug/ml

Instrument :
FID_E
ClientSampleId :



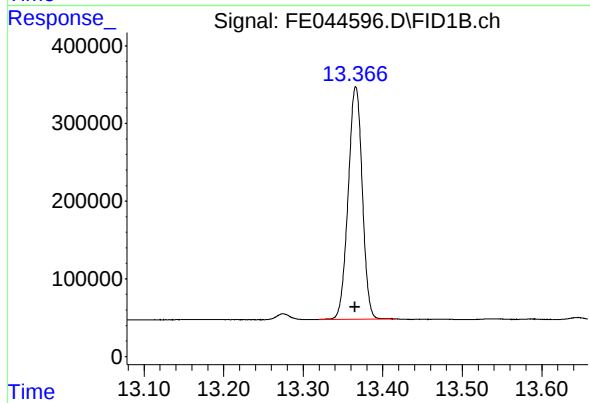
#9 ortho-Terphenyl (SURR)

R.T.: 11.925 min
Delta R.T.: -0.001 min
Response: 4649158
Conc: 24.76 ug/ml



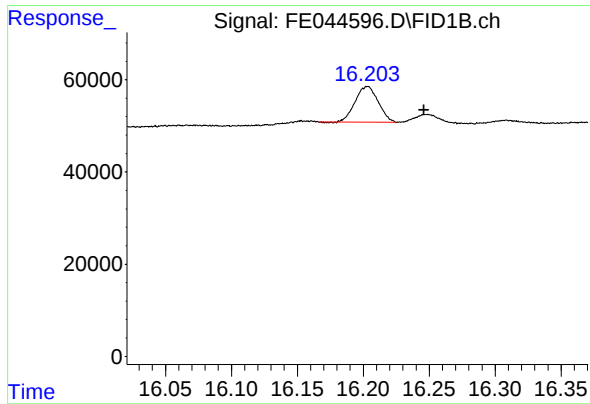
#10 n-Eicosane (C20)

R.T.: 12.977 min
Delta R.T.: 0.057 min
Response: 120899
Conc: 0.75 ug/ml



#12 1-chlorooctadecane (SURR)

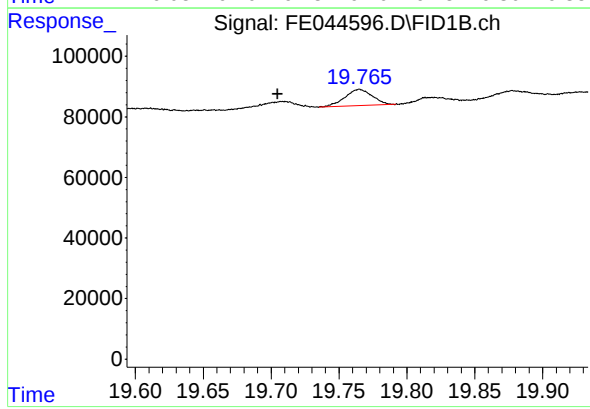
R.T.: 13.366 min
Delta R.T.: 0.001 min
Response: 3688853
Conc: 27.12 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.203 min
Delta R.T.: -0.043 min
Response: 94695
Conc: 0.64 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.765 min
Delta R.T.: 0.060 min
Response: 74718
Conc: 0.51 ug/ml