

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020124AL\
 Data File : FE046521.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2024 19:31
 Operator : YP\AJ
 Sample : P1307-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 02 05:40:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 14:56:03 2024
 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)	11.819	1532517	8.288 ug/ml
Spiked Amount 50.000		Recovery =	16.58%
12) S 1-chlorooctadecane (S...	13.262	1154736	8.116 ug/ml
Spiked Amount 50.000		Recovery =	16.23%
Target Compounds			
14) T n-Tetracosane (C24)	15.142	130170	0.789 ug/ml
17) T n-Tricontane (C30)	17.981	31792	0.203 ug/ml
18) T n-Dotriacontane (C32)	18.811	58179	0.385 ug/ml
19) T n-Tetratriacontane (C34)	19.603	12722	0.090 ug/ml

(f)=RT Delta > 1/2 Window

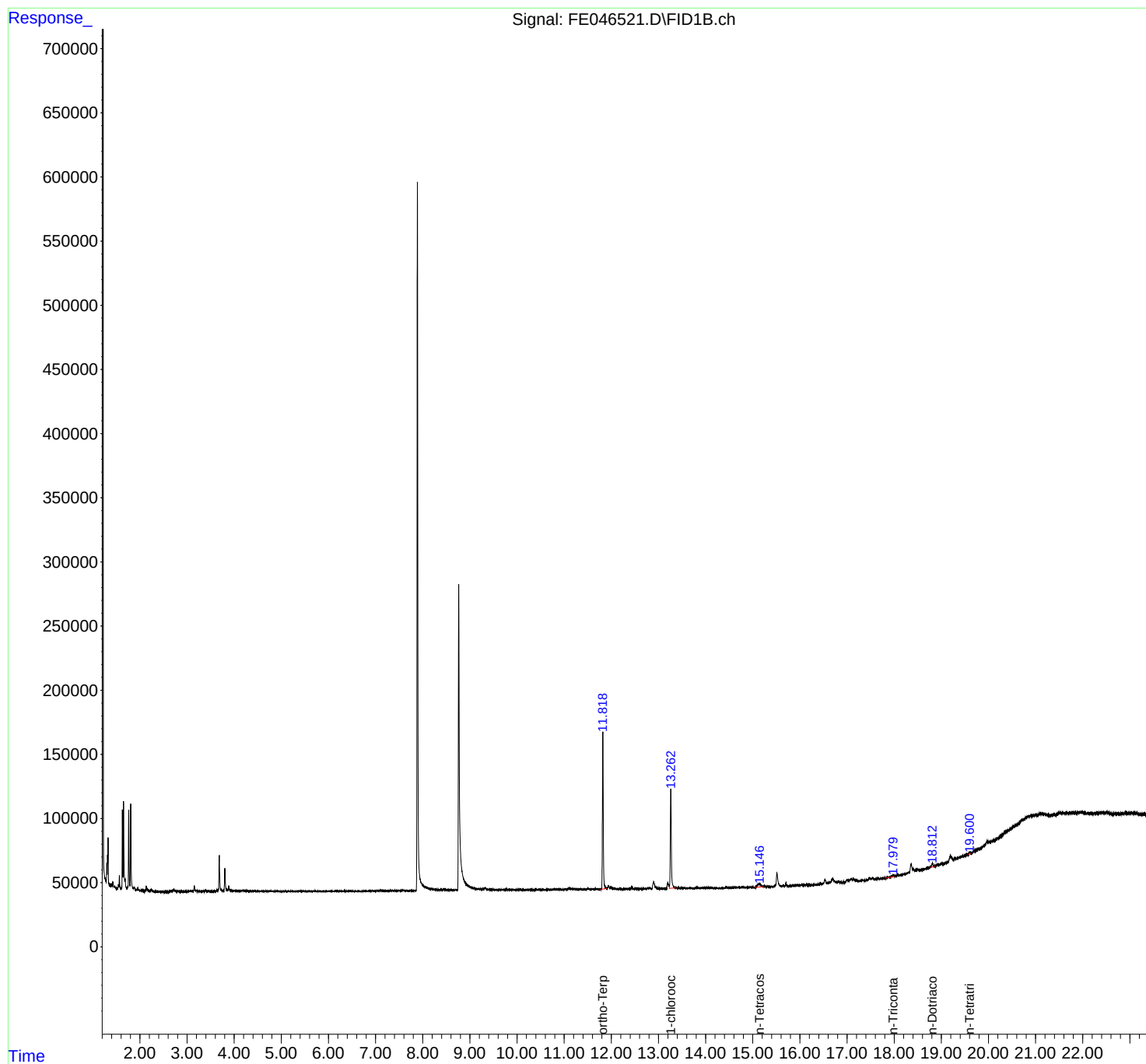
(m)=manual int.

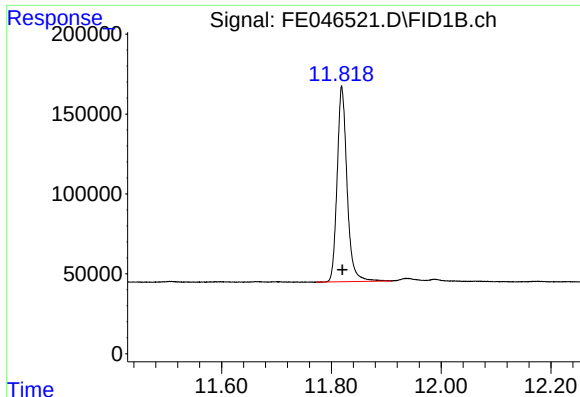
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020124AL\
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Signal Info : 20M x 0.18mm x 0.18um

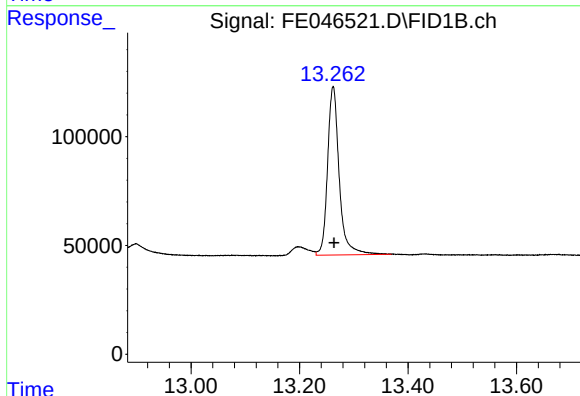




#9 ortho-Terphenyl (SURR)

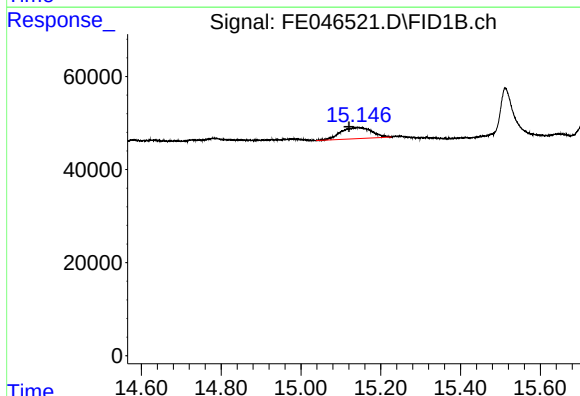
R.T.: 11.819 min
Delta R.T.: -0.001 min
Response: 1532517
Conc: 8.29 ug/ml

Instrument :
FID_E
ClientSampleId :



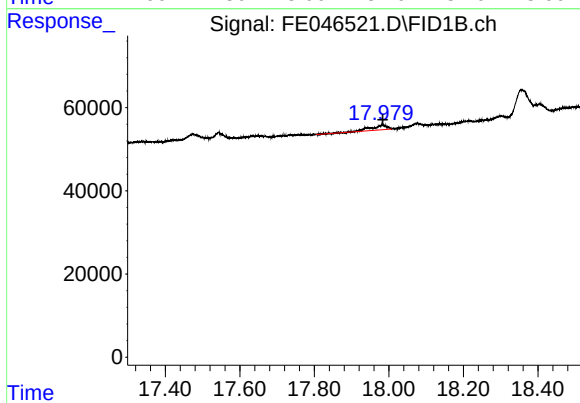
#12 1-chlorooctadecane (SURR)

R.T.: 13.262 min
Delta R.T.: -0.002 min
Response: 1154736
Conc: 8.12 ug/ml



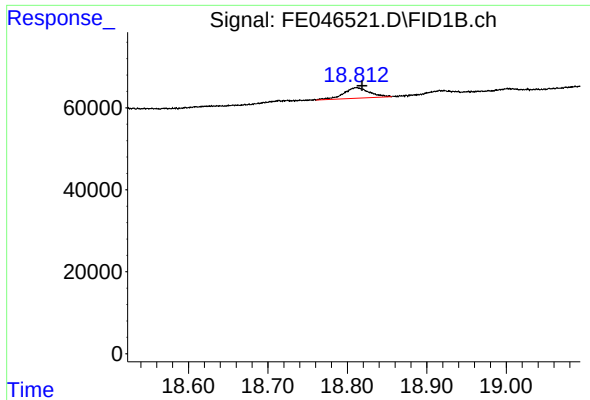
#14 n-Tetracosane (C24)

R.T.: 15.142 min
Delta R.T.: 0.021 min
Response: 130170
Conc: 0.79 ug/ml



#17 n-Tricontane (C30)

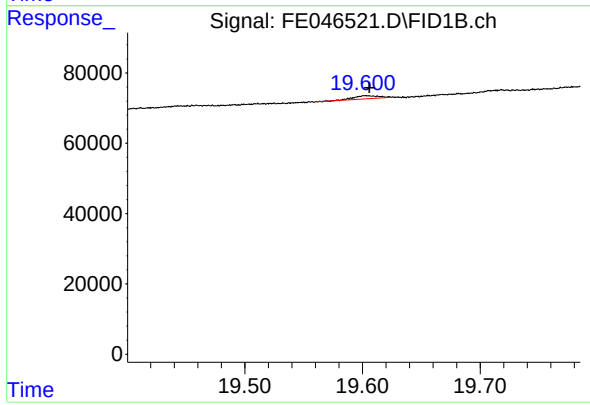
R.T.: 17.981 min
Delta R.T.: -0.003 min
Response: 31792
Conc: 0.20 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.811 min
Delta R.T.: -0.008 min
Response: 58179
Conc: 0.38 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.603 min
Delta R.T.: -0.003 min
Response: 12722
Conc: 0.09 ug/ml