

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082625AL\
 Data File : FE055515.D
 Signal(s) : FID1B.ch
 Acq On : 26 Aug 2025 18:59
 Operator : YP\AJ
 Sample : Q2954-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 BRIDGE-SOUTH-C

Integration File: autoint1.e
 Quant Time: Aug 27 02:36:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 13:47:09 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)	12.082	6978619	48.869 ug/ml
Spiked Amount 50.000		Recovery =	97.74%
12) S 1-chlorooctadecane (S...	13.518	5519831	51.336 ug/ml
Spiked Amount 50.000		Recovery =	102.67%
Target Compounds			
16) T n-Octacosane (C28)	17.402	212395	1.790 ug/ml
17) T n-Tricontane (C30)	18.242	110893	0.901 ug/ml
18) T n-Dotriacontane (C32)	19.074	167805	1.375 ug/ml
19) T n-Tetratriacontane (C34)	19.861	89819	0.768 ug/ml

(f)=RT Delta > 1/2 Window

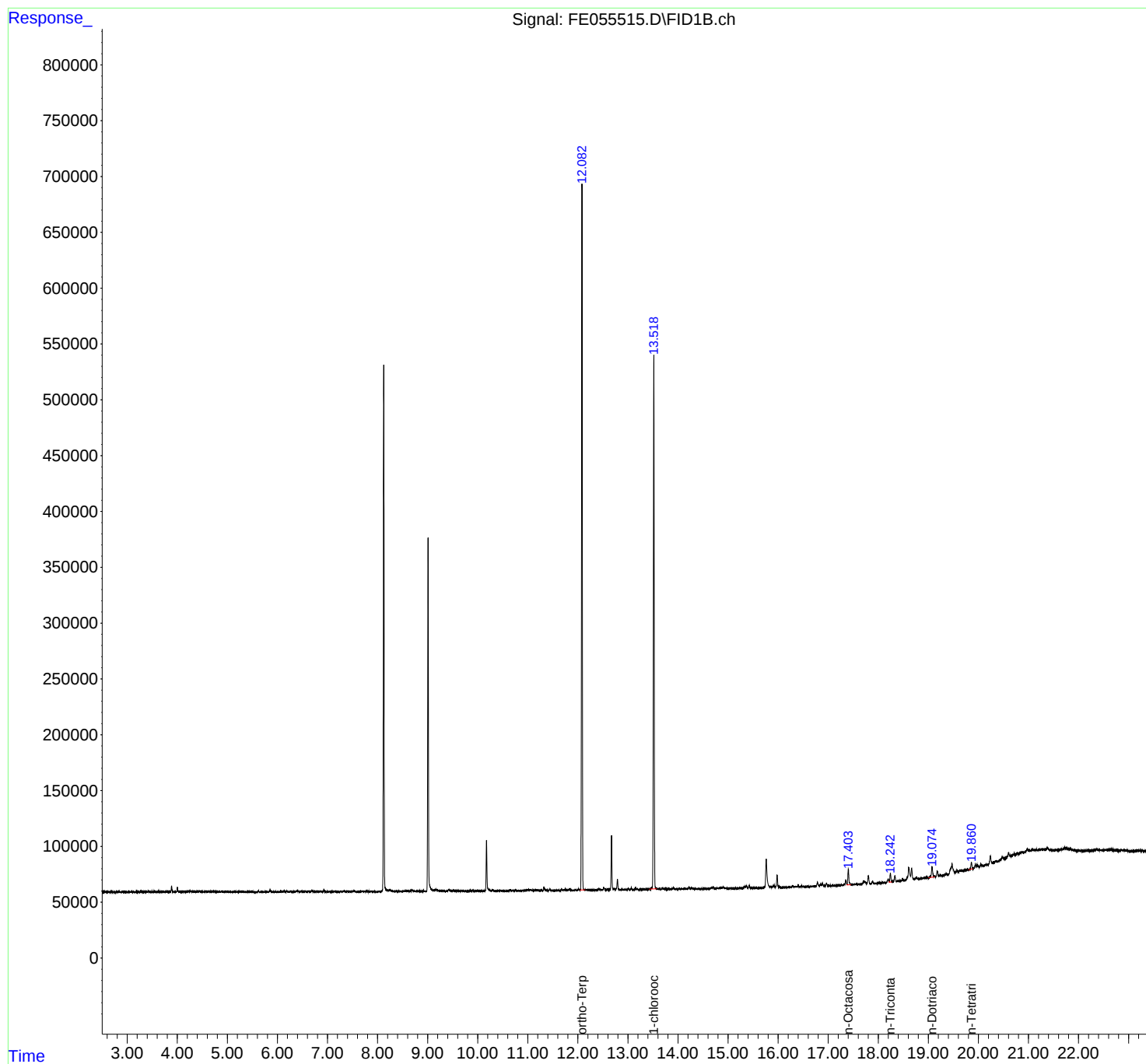
(m)=manual int.

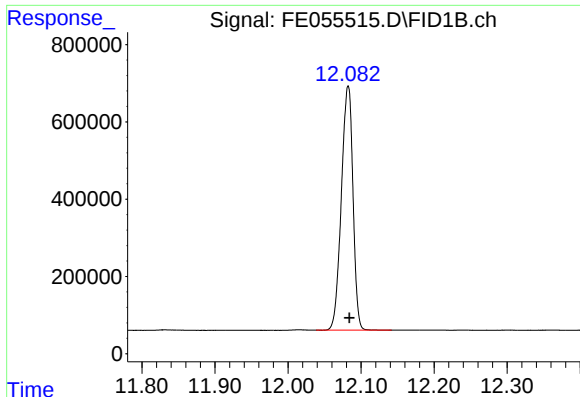
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082625AL\
Data File : FE055515.D
Signal(s) : FID1B.ch
Acq On : 26 Aug 2025 18:59
Operator : YP\AJ
Sample : Q2954-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
BRIDGE-SOUTH-C

Integration File: autoint1.e
Quant Time: Aug 27 02:36:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

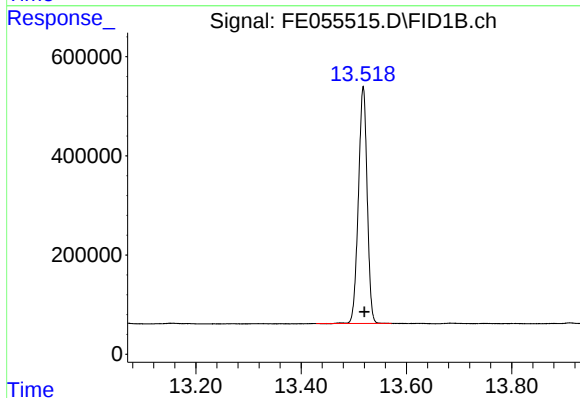




#9 ortho-Terphenyl (SURR)

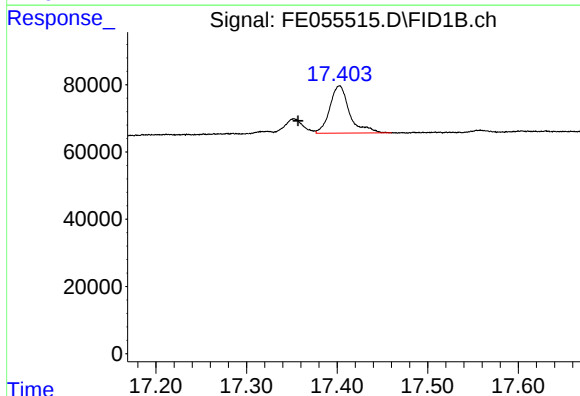
R.T.: 12.082 min
Delta R.T.: -0.002 min
Response: 6978619
Conc: 48.87 ug/ml

Instrument :
FID_C
ClientSampleId :
BRIDGE-SOUTH-C



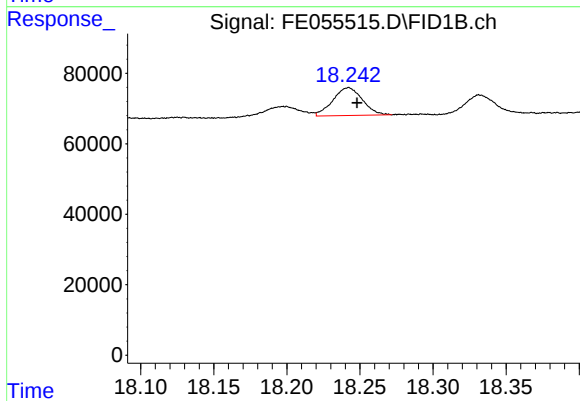
#12 1-chlorooctadecane (SURR)

R.T.: 13.518 min
Delta R.T.: -0.003 min
Response: 5519831
Conc: 51.34 ug/ml



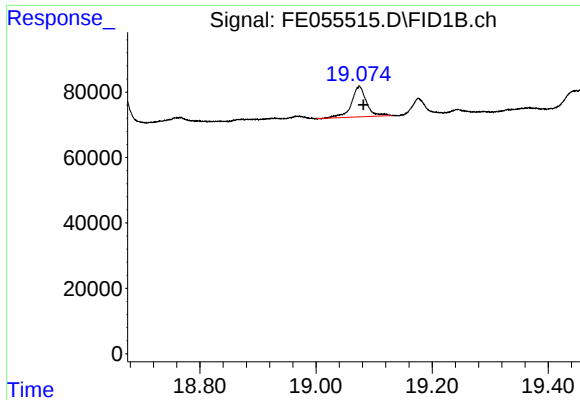
#16 n-Octacosane (C28)

R.T.: 17.402 min
Delta R.T.: 0.045 min
Response: 212395
Conc: 1.79 ug/ml



#17 n-Tricontane (C30)

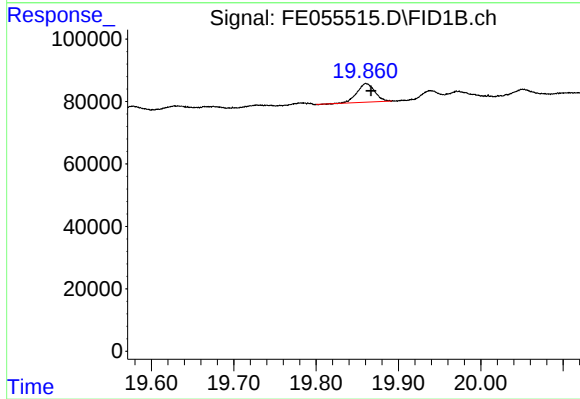
R.T.: 18.242 min
Delta R.T.: -0.006 min
Response: 110893
Conc: 0.90 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.074 min
Delta R.T.: -0.007 min
Response: 167805
Conc: 1.38 ug/ml

Instrument :
FID_C
ClientSampleId :
BRIDGE-SOUTH-C



#19 n-Tetratriacontane (C34)

R.T.: 19.861 min
Delta R.T.: -0.006 min
Response: 89819
Conc: 0.77 ug/ml