

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060625AL\
 Data File : FG015974.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2025 20:31
 Operator : YP\AJ
 Sample : Q2218-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 72-11934-E2

Integration File: autoint1.e
 Quant Time: Jun 06 23:53:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.M
 Quant Title : GC Extractables
 QLast Update : Mon May 12 12:44:43 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)	11.875	7458009	50.091 ug/ml
Spiked Amount 50.000		Recovery =	100.18%
12) S 1-chlorooctadecane (S...	13.319	6159655	53.469 ug/ml
Spiked Amount 50.000		Recovery =	106.94%
Target Compounds			
10) T n-Eicosane (C20)	12.861	95944	0.783 ug/ml
13) T n-Docosane (C22)	14.118	59316	0.487 ug/ml
14) T n-Tetracosane (C24)	15.179	291862	2.410 ug/ml
16) T n-Octacosane (C28)	17.161	109803	0.931 ug/ml
18) T n-Dotriacontane (C32)	18.874	120520	1.020 ug/ml

(f)=RT Delta > 1/2 Window

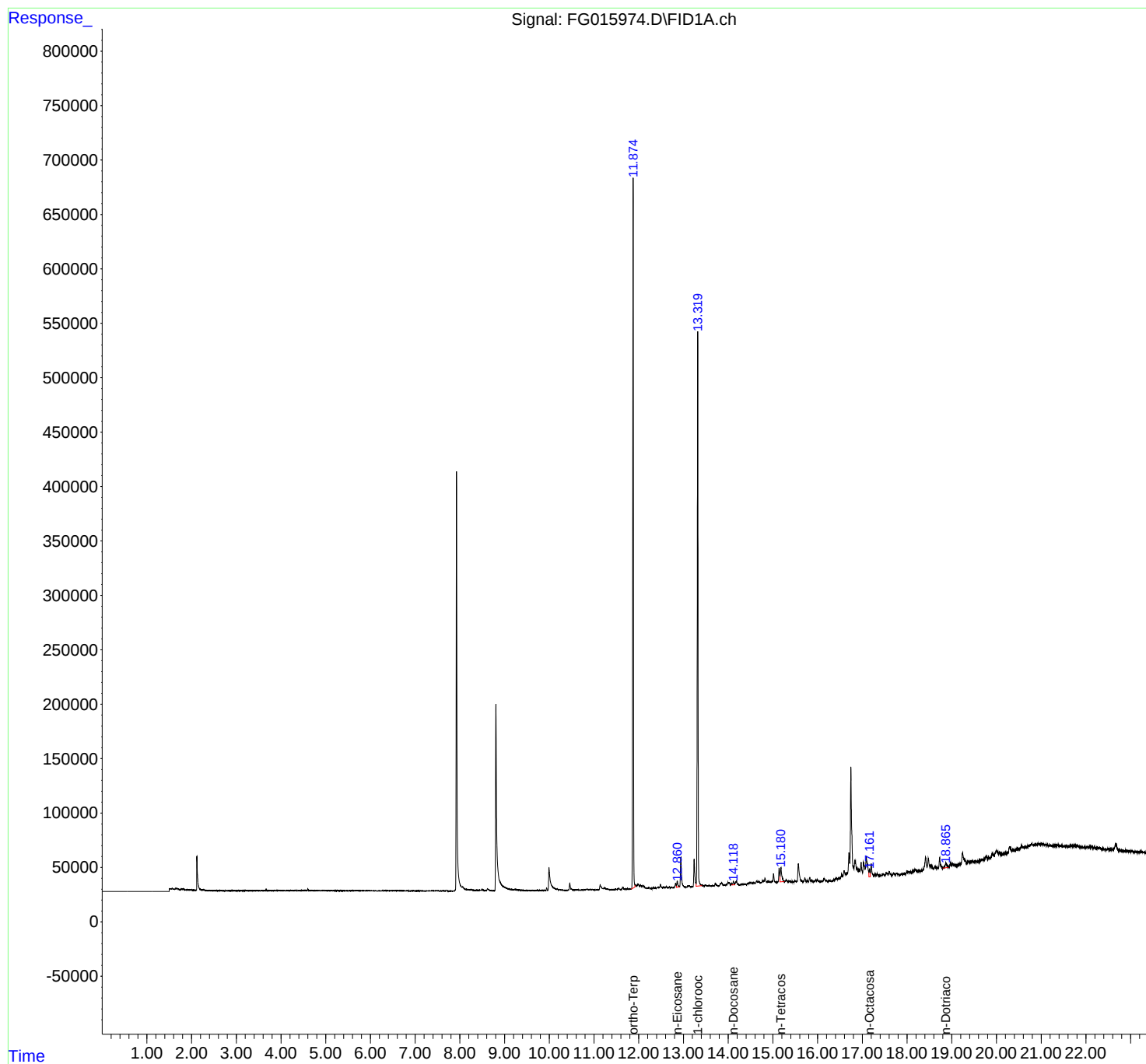
(m)=manual int.

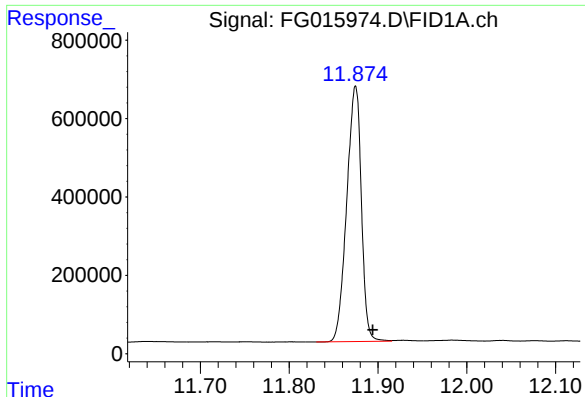
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060625AL\
Data File : FG015974.D
Signal(s) : FID1A.ch
Acq On : 06 Jun 2025 20:31
Operator : YP\AJ
Sample : Q2218-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
72-11934-E2

Integration File: autoint1.e
Quant Time: Jun 06 23:53:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.M
Quant Title : GC Extractables
QLast Update : Mon May 12 12:44:43 2025
Response via : Initial Calibration
Integrator: ChemStation

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

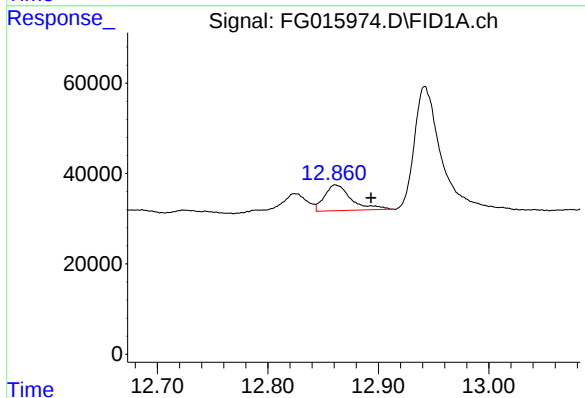




#9 ortho-Terphenyl (SURR)

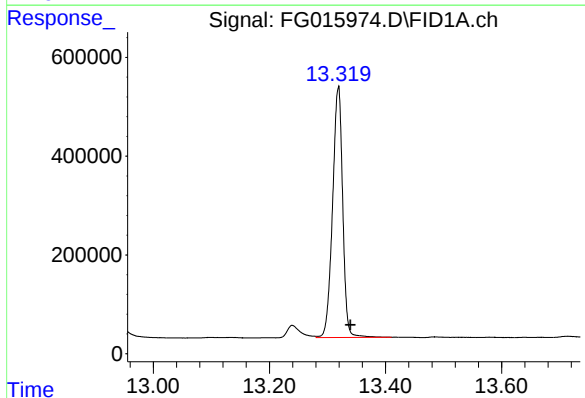
R.T.: 11.875 min
Delta R.T.: -0.019 min
Response: 7458009
Conc: 50.09 ug/ml

Instrument :
FID_G
ClientSampleId :
72-11934-E2



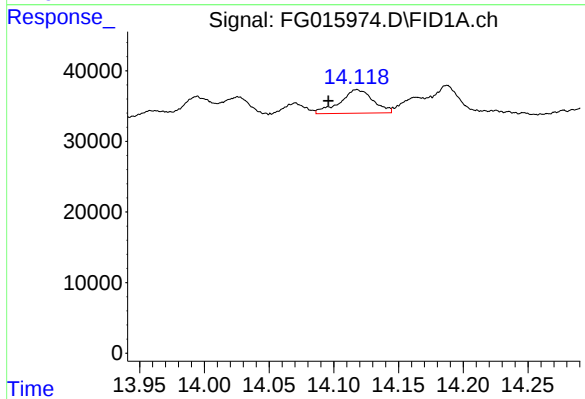
#10 n-Eicosane (C20)

R.T.: 12.861 min
Delta R.T.: -0.032 min
Response: 95944
Conc: 0.78 ug/ml



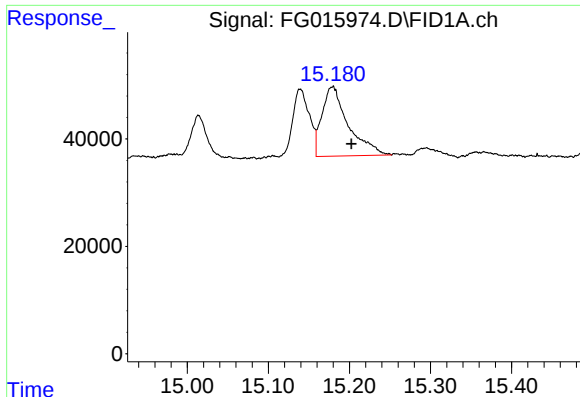
#12 1-chlorooctadecane (SURR)

R.T.: 13.319 min
Delta R.T.: -0.021 min
Response: 6159655
Conc: 53.47 ug/ml



#13 n-Docosane (C22)

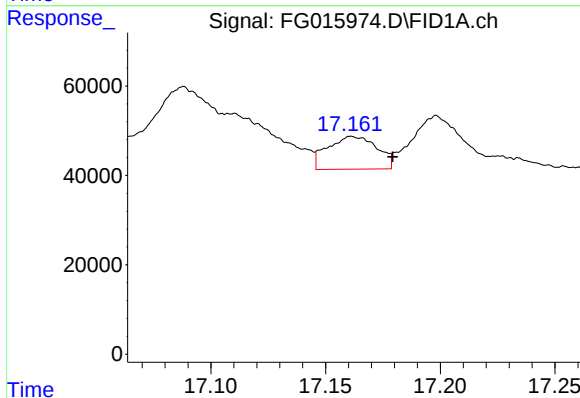
R.T.: 14.118 min
Delta R.T.: 0.022 min
Response: 59316
Conc: 0.49 ug/ml



#14 n-Tetracosane (C24)

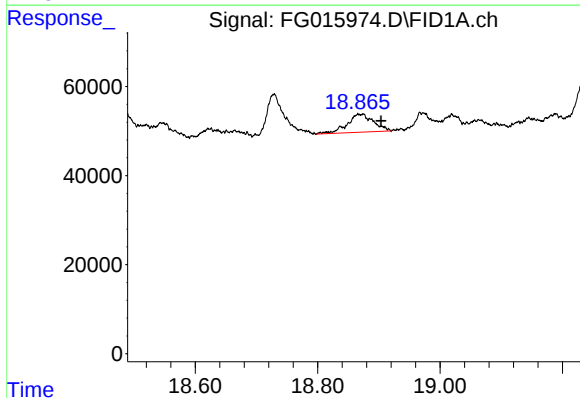
R.T.: 15.179 min
Delta R.T.: -0.023 min
Response: 291862
Conc: 2.41 ug/ml

Instrument :
FID_G
ClientSampleId :
72-11934-E2



#16 n-Octacosane (C28)

R.T.: 17.161 min
Delta R.T.: -0.018 min
Response: 109803
Conc: 0.93 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.874 min
Delta R.T.: -0.029 min
Response: 120520
Conc: 1.02 ug/ml