

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053025AL\
 Data File : FE054101.D
 Signal(s) : FID1B.ch
 Acq On : 30 May 2025 16:32
 Operator : YP\AJ
 Sample : Q2151-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-1

Integration File: autoint1.e
 Quant Time: May 30 22:56:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Quant Title : GC Extractables
 QLast Update : Wed May 14 12:15:41 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)	11.842	8554901	52.642 ug/ml
Spiked Amount 50.000		Recovery =	105.28%
12) S 1-chlorooctadecane (S...	13.287	6856239	57.834 ug/ml
Spiked Amount 50.000		Recovery =	115.67%
Target Compounds			
13) T n-Docosane (C22)	13.992f	27207	0.213 ug/ml
14) T n-Tetracosane (C24)	15.109	34188	0.273 ug/ml
16) T n-Octacosane (C28)	17.165	38195	0.314 ug/ml
17) T n-Tricontane (C30)	18.008	20087	0.161 ug/ml
18) T n-Dotriacontane (C32)	18.838	45807	0.366 ug/ml
19) T n-Tetratriacontane (C34)	19.696f	27411	0.230 ug/ml

(f)=RT Delta > 1/2 Window

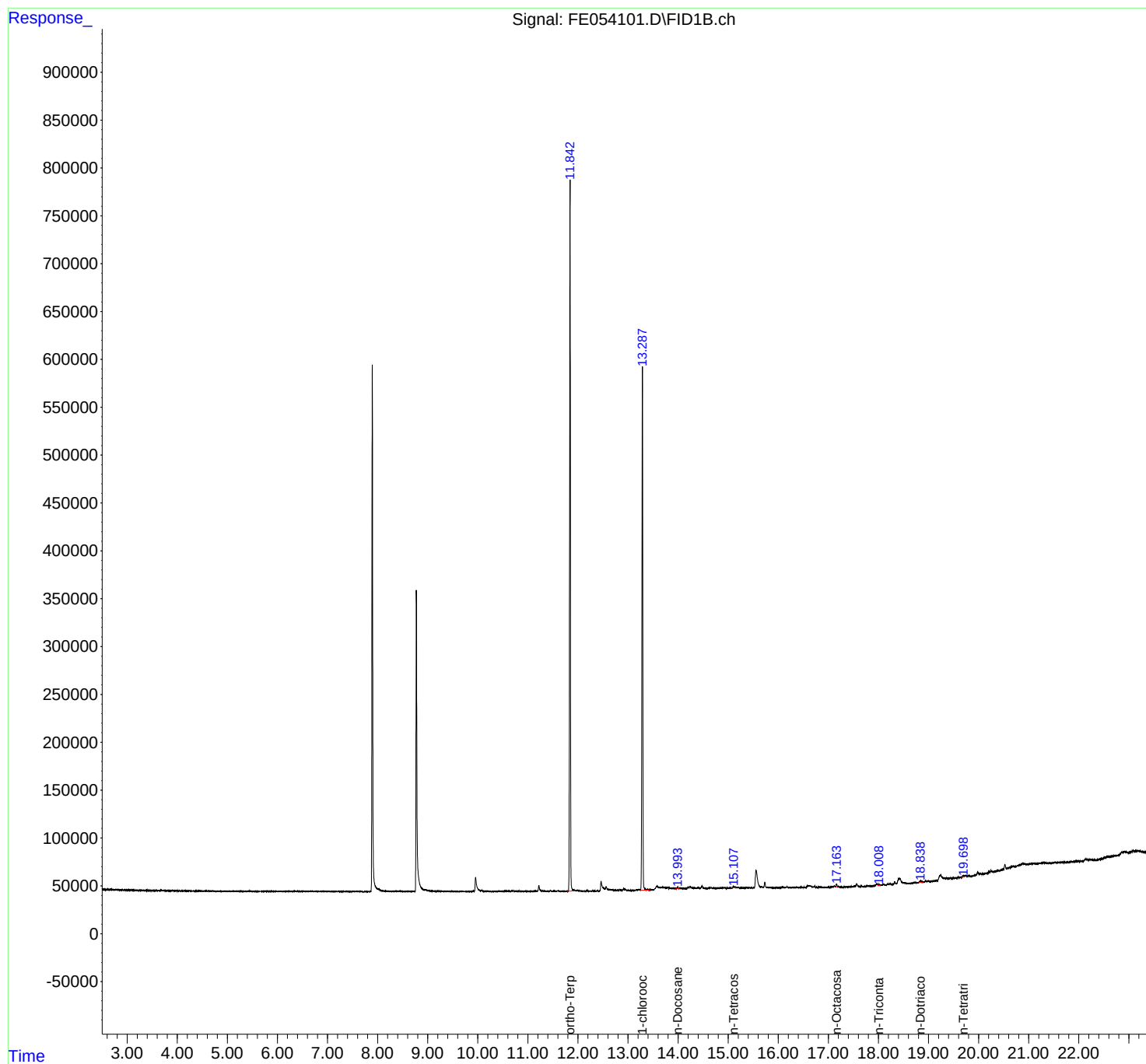
(m)=manual int.

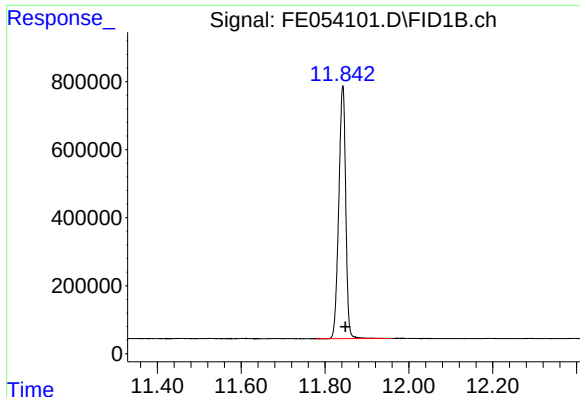
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053025AL\
Data File : FE054101.D
Signal(s) : FID1B.ch
Acq On : 30 May 2025 16:32
Operator : YP\AJ
Sample : Q2151-01D
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
WC-1

Integration File: autoint1.e
Quant Time: May 30 22:56:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
Quant Title : GC Extractables
QLast Update : Wed May 14 12:15:41 2025
Response via : Initial Calibration
Integrator: ChemStation

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

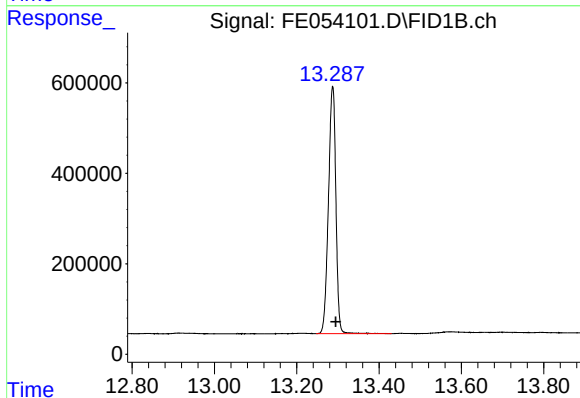




#9 ortho-Terphenyl (SURR)

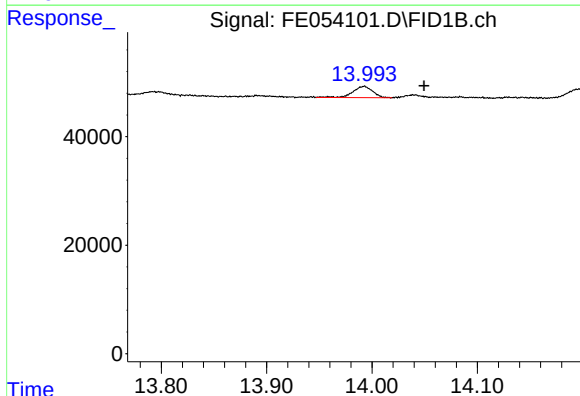
R.T.: 11.842 min
Delta R.T.: -0.007 min
Response: 8554901
Conc: 52.64 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-1



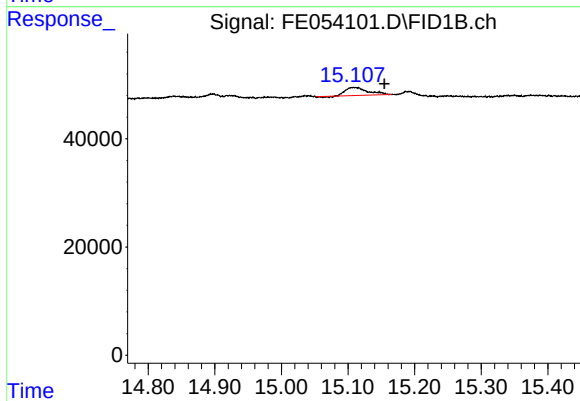
#12 1-chlorooctadecane (SURR)

R.T.: 13.287 min
Delta R.T.: -0.007 min
Response: 6856239
Conc: 57.83 ug/ml



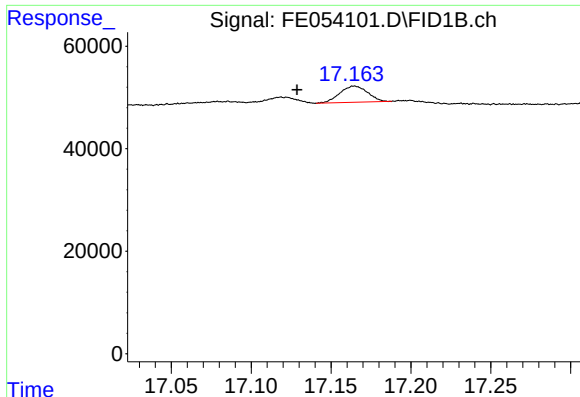
#13 n-Docosane (C22)

R.T.: 13.992 min
Delta R.T.: -0.057 min
Response: 27207
Conc: 0.21 ug/ml



#14 n-Tetracosane (C24)

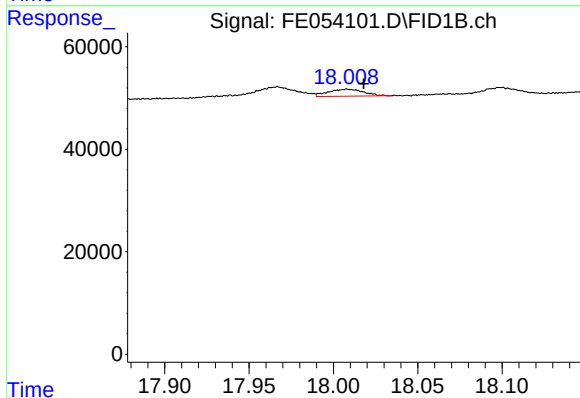
R.T.: 15.109 min
Delta R.T.: -0.046 min
Response: 34188
Conc: 0.27 ug/ml



#16 n-Octacosane (C28)

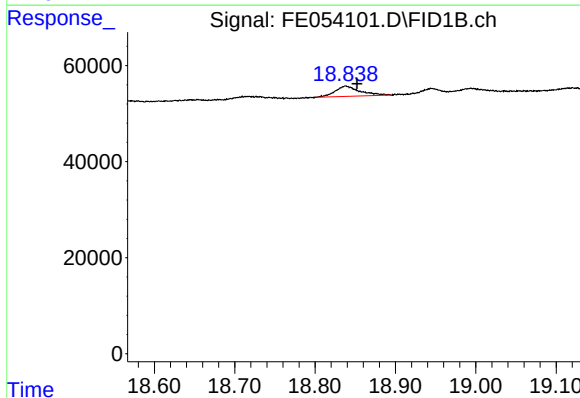
R.T.: 17.165 min
Delta R.T.: 0.036 min
Response: 38195
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-1



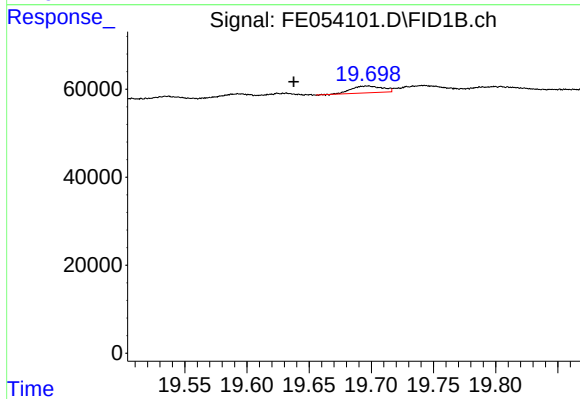
#17 n-Tricontane (C30)

R.T.: 18.008 min
Delta R.T.: -0.010 min
Response: 20087
Conc: 0.16 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.838 min
Delta R.T.: -0.014 min
Response: 45807
Conc: 0.37 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.696 min
Delta R.T.: 0.059 min
Response: 27411
Conc: 0.23 ug/ml