

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061325AL\
 Data File : FE054356.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2025 00:14
 Operator : YP\AJ
 Sample : Q2295-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP01-MH1-EPH

Integration File: autoint1.e
 Quant Time: Jun 13 05:44:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 10 07:24:04 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)	11.827	8421643	50.968 ug/ml
Spiked Amount 50.000		Recovery =	101.94%
12) S 1-chlorooctadecane (S...	13.272	6702960	54.965 ug/ml
Spiked Amount 50.000		Recovery =	109.93%
Target Compounds			
10) T n-Eicosane (C20)	12.889f	94618	0.707 ug/ml
14) T n-Tetracosane (C24)	15.128	58861	0.456 ug/ml
15) T n-Hexacosane (C26)	16.151	26890	0.214 ug/ml
16) T n-Octacosane (C28)	17.101	33506	0.273 ug/ml
18) T n-Dotriacontane (C32)	18.820	42841	0.341 ug/ml
19) T n-Tetratriacontane (C34)	19.677f	33939	0.273 ug/ml

(f)=RT Delta > 1/2 Window

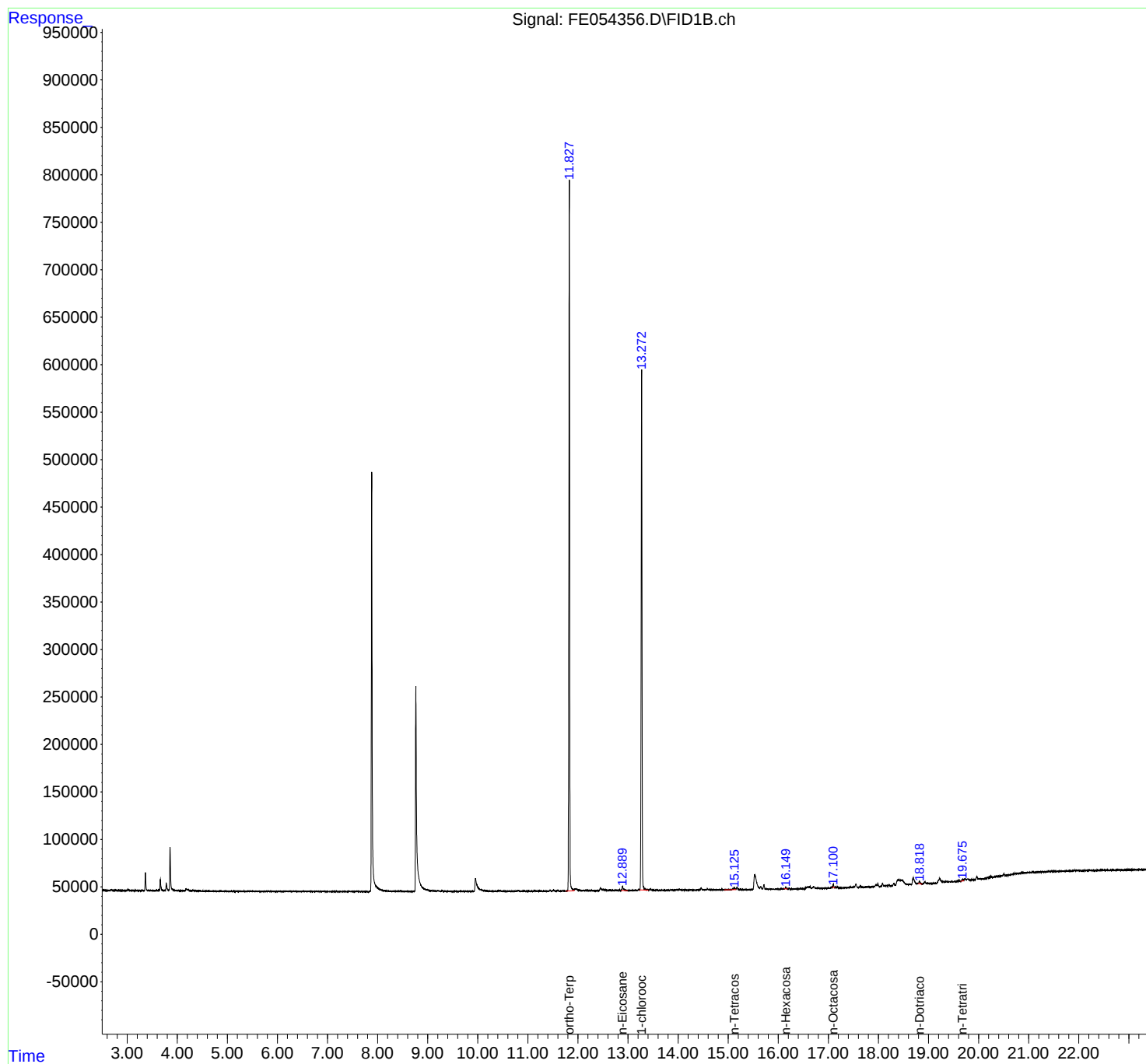
(m)=manual int.

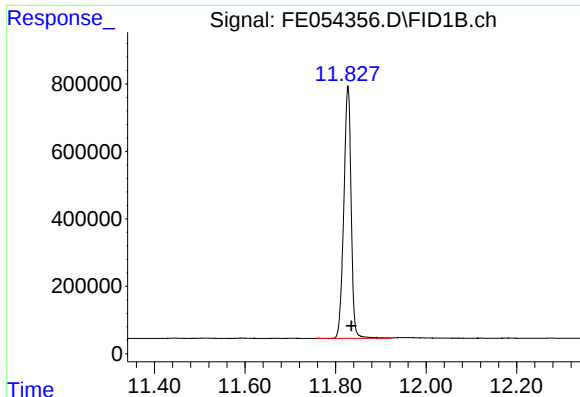
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061325AL\
Data File : FE054356.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2025 00:14
Operator : YP\AJ
Sample : Q2295-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP01-MH1-EPH

Integration File: autoint1.e
Quant Time: Jun 13 05:44:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
Quant Title : GC Extractables
QLast Update : Tue Jun 10 07:24:04 2025
Response via : Initial Calibration
Integrator: ChemStation

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

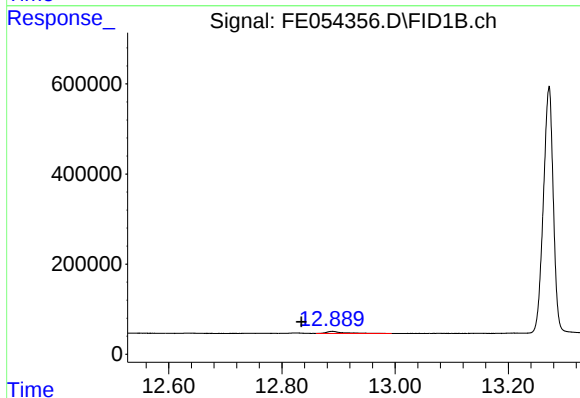




#9 ortho-Terphenyl (SURR)

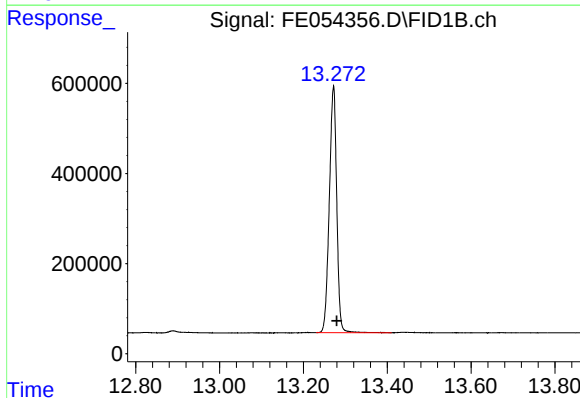
R.T.: 11.827 min
Delta R.T.: -0.008 min
Response: 8421643
Conc: 50.97 ug/ml

Instrument :
FID_E
ClientSampleId :
TP01-MH1-EPH



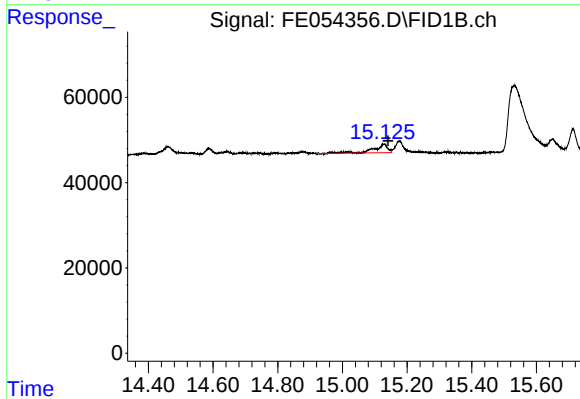
#10 n-Eicosane (C20)

R.T.: 12.889 min
Delta R.T.: 0.054 min
Response: 94618
Conc: 0.71 ug/ml



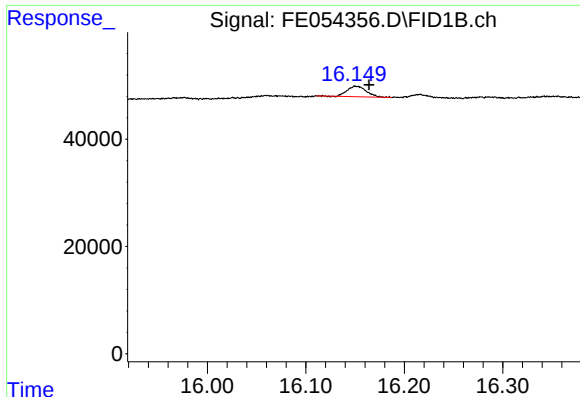
#12 1-chlorooctadecane (SURR)

R.T.: 13.272 min
Delta R.T.: -0.008 min
Response: 6702960
Conc: 54.97 ug/ml



#14 n-Tetracosane (C24)

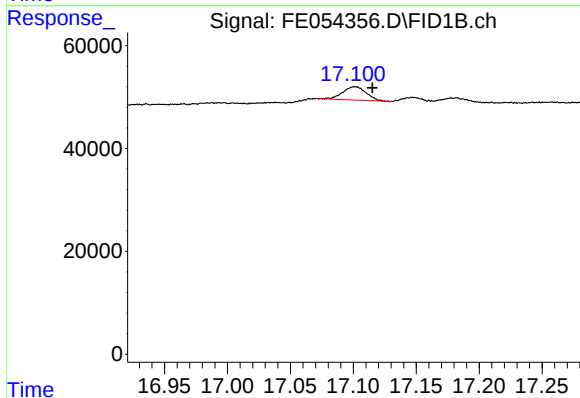
R.T.: 15.128 min
Delta R.T.: -0.013 min
Response: 58861
Conc: 0.46 ug/ml



#15 n-Hexacosane (C26)

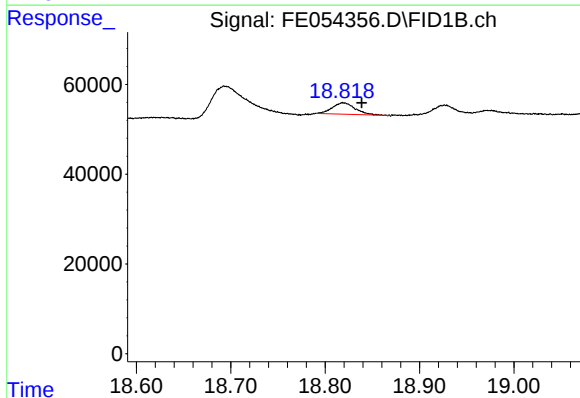
R.T.: 16.151 min
Delta R.T.: -0.013 min
Response: 26890
Conc: 0.21 ug/ml

Instrument :
FID_E
ClientSampleId :
TP01-MH1-EPH



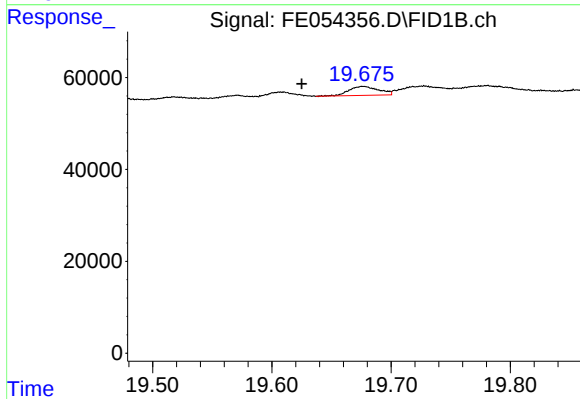
#16 n-Octacosane (C28)

R.T.: 17.101 min
Delta R.T.: -0.014 min
Response: 33506
Conc: 0.27 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.820 min
Delta R.T.: -0.019 min
Response: 42841
Conc: 0.34 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.677 min
Delta R.T.: 0.051 min
Response: 33939
Conc: 0.27 ug/ml