

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060425AL\
 Data File : FE054176.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jun 2025 18:23
 Operator : YP\AJ
 Sample : Q2194-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 COMP-13

Integration File: autoint1.e
 Quant Time: Jun 05 06:27:30 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)	11.844	12781141	78.647 ug/ml
Spiked Amount 50.000		Recovery =	157.29%
12) S 1-chlorooctadecane (S...	13.287	9987631	84.249 ug/ml
Spiked Amount 50.000		Recovery =	168.50%
Target Compounds			
10) T n-Eicosane (C20)	12.901f	36833	0.280 ug/ml
16) T n-Octacosane (C28)	17.117	13951	0.115 ug/ml
17) T n-Tricontane (C30)	18.006	39372	0.316 ug/ml
18) T n-Dotriacontane (C32)	18.838	43851	0.351 ug/ml

(f)=RT Delta > 1/2 Window

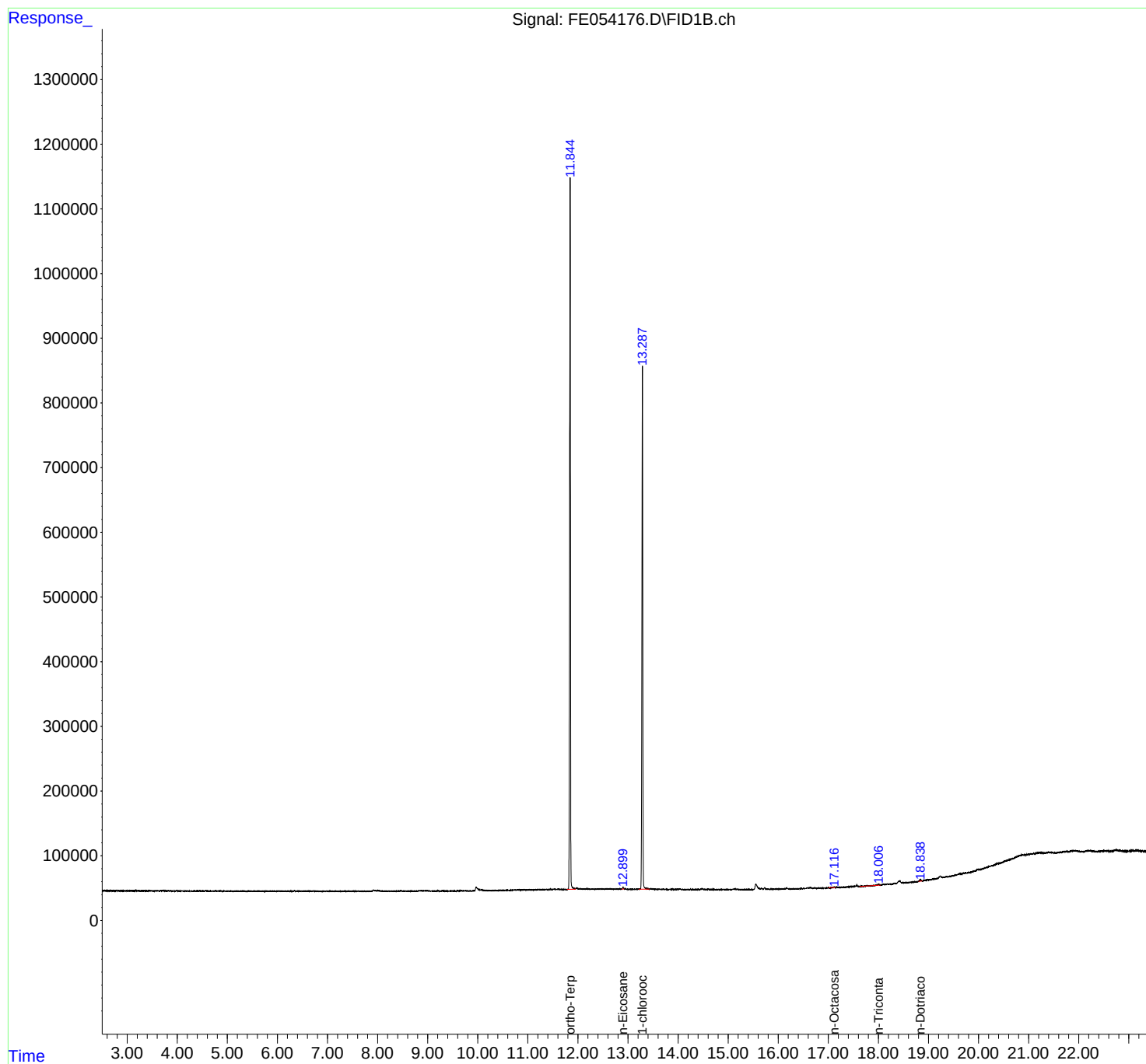
(m)=manual int.

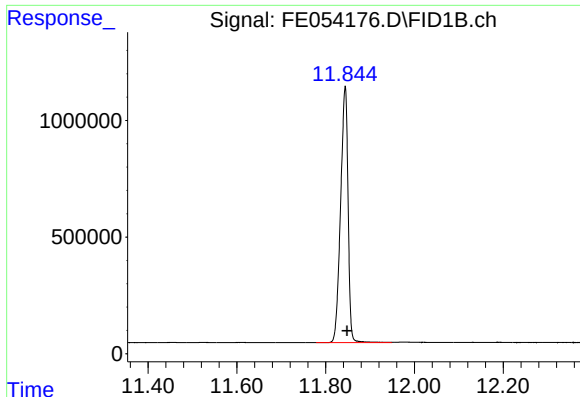
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060425AL\
Data File : FE054176.D
Signal(s) : FID1B.ch
Acq On : 04 Jun 2025 18:23
Operator : YP\AJ
Sample : Q2194-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
COMP-13

Integration File: autoint1.e
Quant Time: Jun 05 06:27:30 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

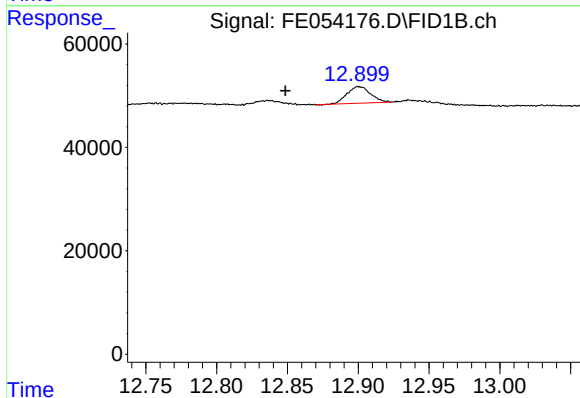




#9 ortho-Terphenyl (SURR)

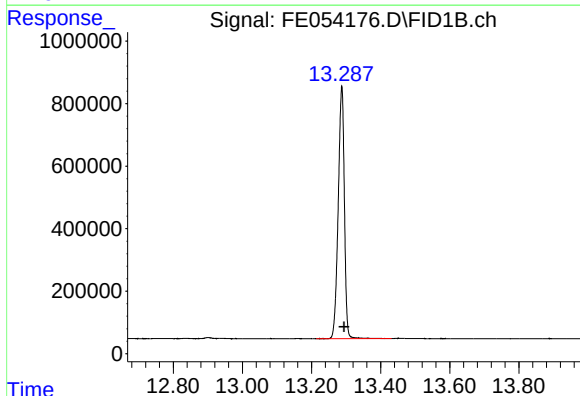
R.T.: 11.844 min
Delta R.T.: -0.005 min
Response: 12781141
Conc: 78.65 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-13



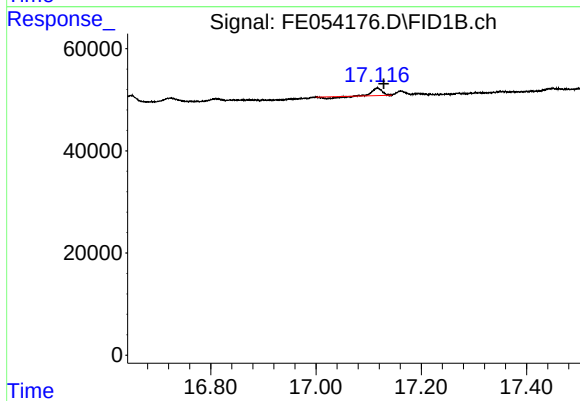
#10 n-Eicosane (C20)

R.T.: 12.901 min
Delta R.T.: 0.052 min
Response: 36833
Conc: 0.28 ug/ml



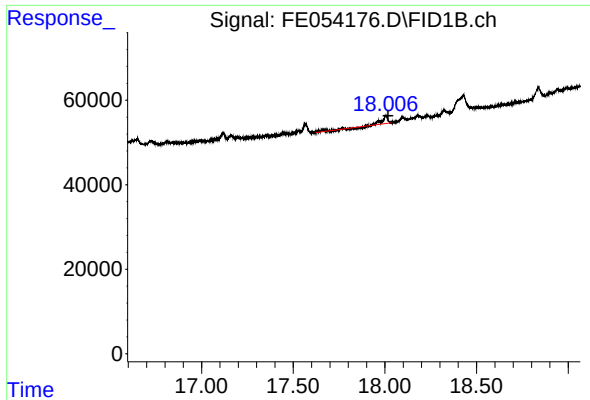
#12 1-chlorooctadecane (SURR)

R.T.: 13.287 min
Delta R.T.: -0.007 min
Response: 9987631
Conc: 84.25 ug/ml



#16 n-Octacosane (C28)

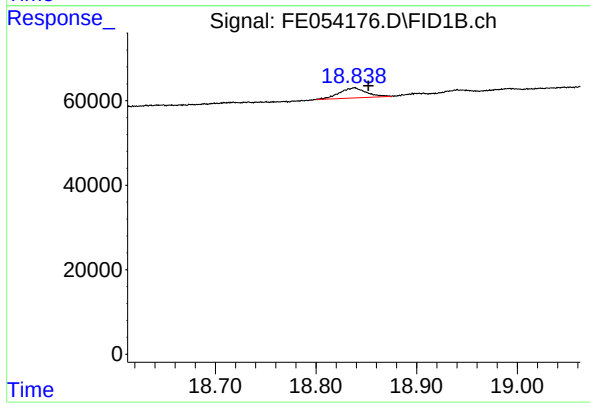
R.T.: 17.117 min
Delta R.T.: -0.012 min
Response: 13951
Conc: 0.11 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.006 min
Delta R.T.: -0.012 min
Response: 39372
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-13



#18 n-Dotriacontane (C32)

R.T.: 18.838 min
Delta R.T.: -0.014 min
Response: 43851
Conc: 0.35 ug/ml