

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060525AL\
 Data File : FE054210.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2025 00:20
 Operator : YP\AJ
 Sample : Q2219-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 72-11995-E2

Integration File: autoint1.e
 Quant Time: Jun 06 01:19:22 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)	11.834	4631530	28.500 ug/ml
Spiked Amount 50.000		Recovery =	57.00%
12) S 1-chlorooctadecane (S...	13.279	3790299	31.972 ug/ml
Spiked Amount 50.000		Recovery =	63.94%
Target Compounds			
10) T n-Eicosane (C20)	12.905f	145034	1.104 ug/ml
14) T n-Tetracosane (C24)	15.142	96960	0.775 ug/ml
16) T n-Octacosane (C28)	17.061f	7922	0.065 ug/ml
17) T n-Tricontane (C30)	18.001	29958	0.240 ug/ml
18) T n-Dotriacontane (C32)	18.831	37671	0.301 ug/ml

(f)=RT Delta > 1/2 Window

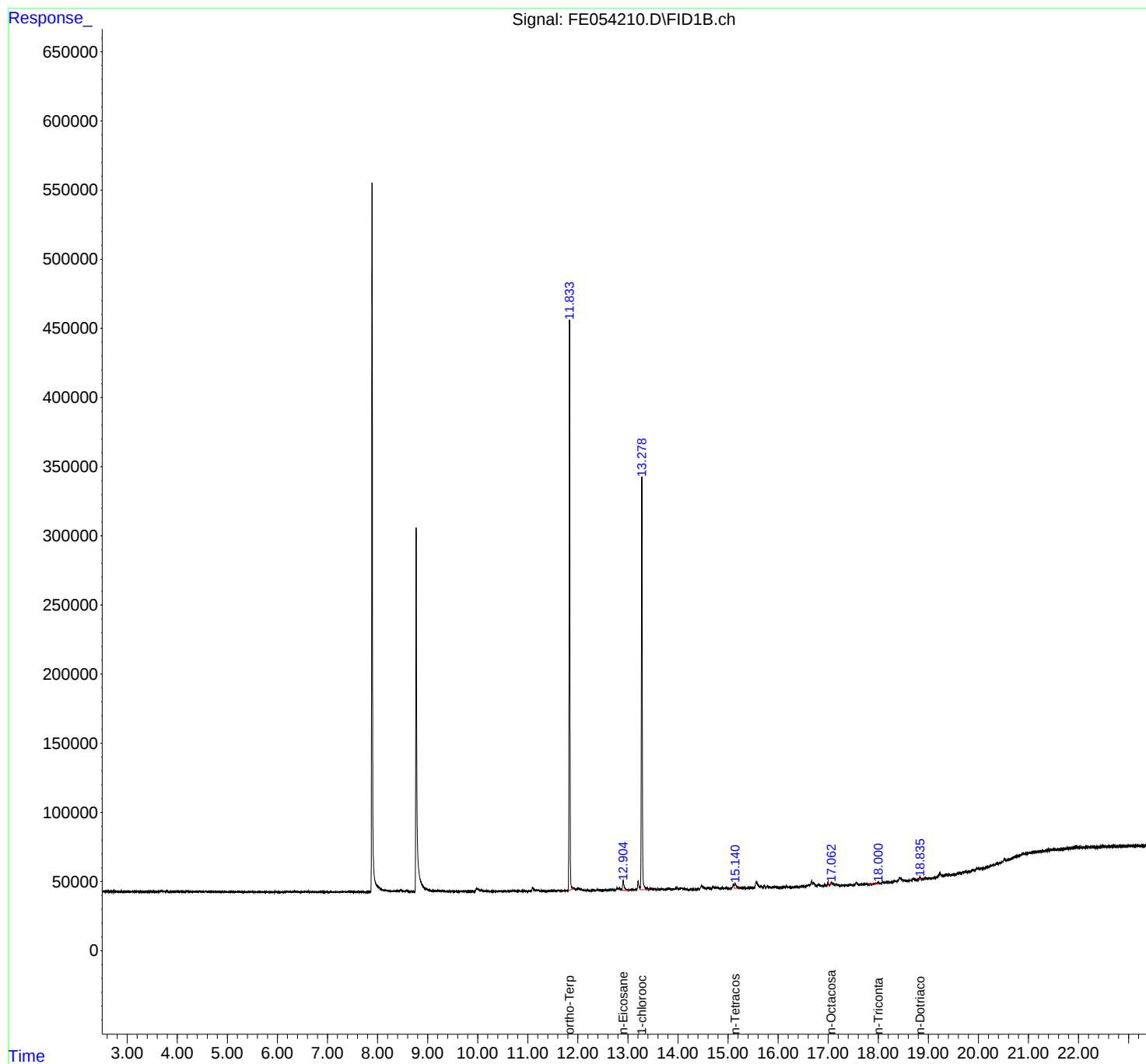
(m)=manual int.

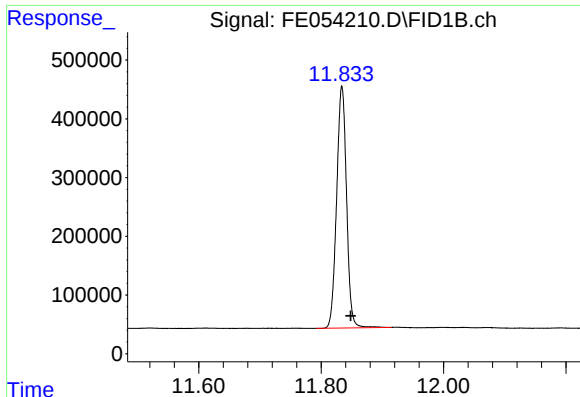
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060525AL\
Data File : FE054210.D
Signal(s) : FID1B.ch
Acq On : 06 Jun 2025 00:20
Operator : YP\AJ
Sample : Q2219-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
72-11995-E2

Integration File: autoint1.e
Quant Time: Jun 06 01:19:22 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

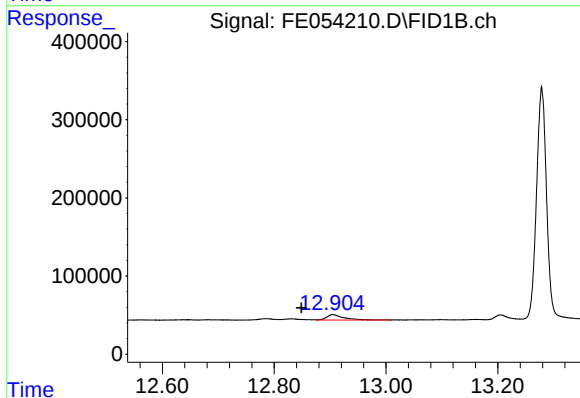




#9 ortho-Terphenyl (SURR)

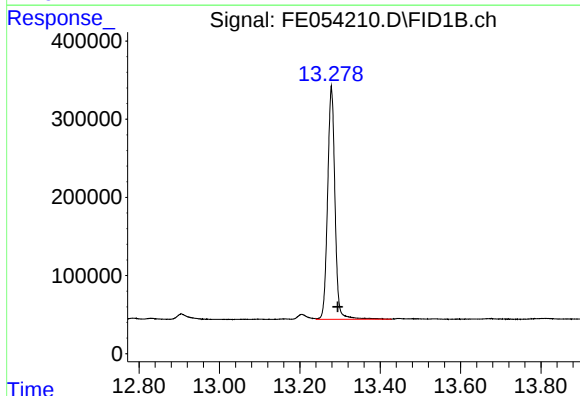
R.T.: 11.834 min
Delta R.T.: -0.015 min
Response: 4631530
Conc: 28.50 ug/ml

Instrument :
FID_E
ClientSampleId :
72-11995-E2



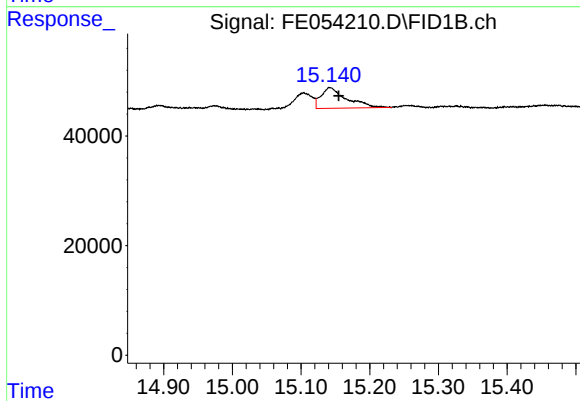
#10 n-Eicosane (C20)

R.T.: 12.905 min
Delta R.T.: 0.057 min
Response: 145034
Conc: 1.10 ug/ml



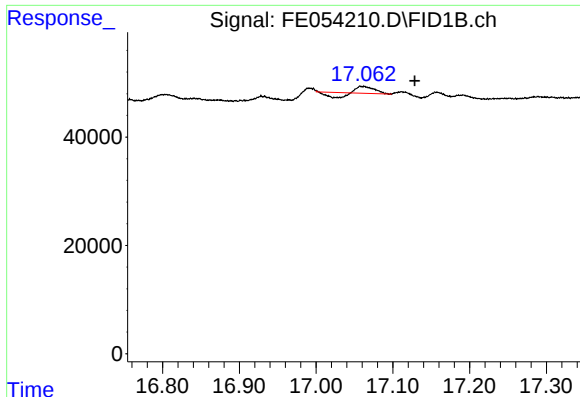
#12 1-chlorooctadecane (SURR)

R.T.: 13.279 min
Delta R.T.: -0.016 min
Response: 3790299
Conc: 31.97 ug/ml



#14 n-Tetracosane (C24)

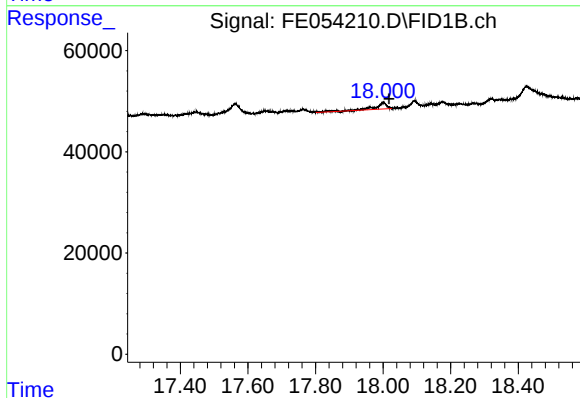
R.T.: 15.142 min
Delta R.T.: -0.012 min
Response: 96960
Conc: 0.77 ug/ml



#16 n-Octacosane (C28)

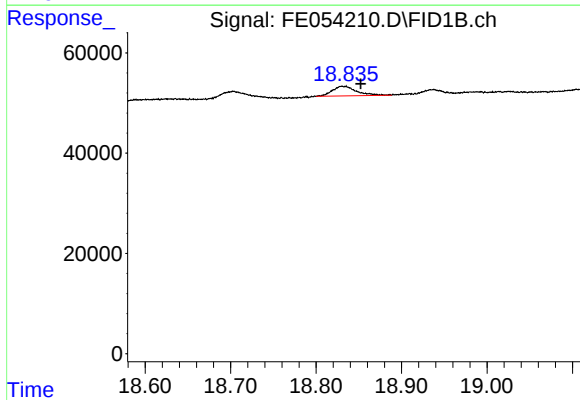
R.T.: 17.061 min
Delta R.T.: -0.068 min
Response: 7922
Conc: 0.07 ug/ml

Instrument :
FID_E
ClientSampleId :
72-11995-E2



#17 n-Tricontane (C30)

R.T.: 18.001 min
Delta R.T.: -0.017 min
Response: 29958
Conc: 0.24 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.831 min
Delta R.T.: -0.021 min
Response: 37671
Conc: 0.30 ug/ml