

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011421AL\
 Data File : FD036041.D
 Signal(s) : FID2B.CH
 Acq On : 14 Jan 2021 17:20
 Operator : DD\AJ
 Sample : M1122-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 14 21:26:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 02:11:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.533	5312082	35.836 ug/ml
Spiked Amount 50.000		Recovery =	71.67%
12) S 1-chlorooctadecane (S...	12.969	27842177	236.697 ug/ml
Spiked Amount 50.000		Recovery =	473.39%
Target Compounds			
6) T n-Tetradecane (C14)	8.183	75365	0.564 ug/ml
7) T n-Hexadecane (C16)	9.777	73209	0.553 ug/ml
10) T n-Eicosane (C20)	12.570f	106038	0.767 ug/ml
11) T n-Heneicosane (C21)	13.143	416249	3.012 ug/ml

(f)=RT Delta > 1/2 Window

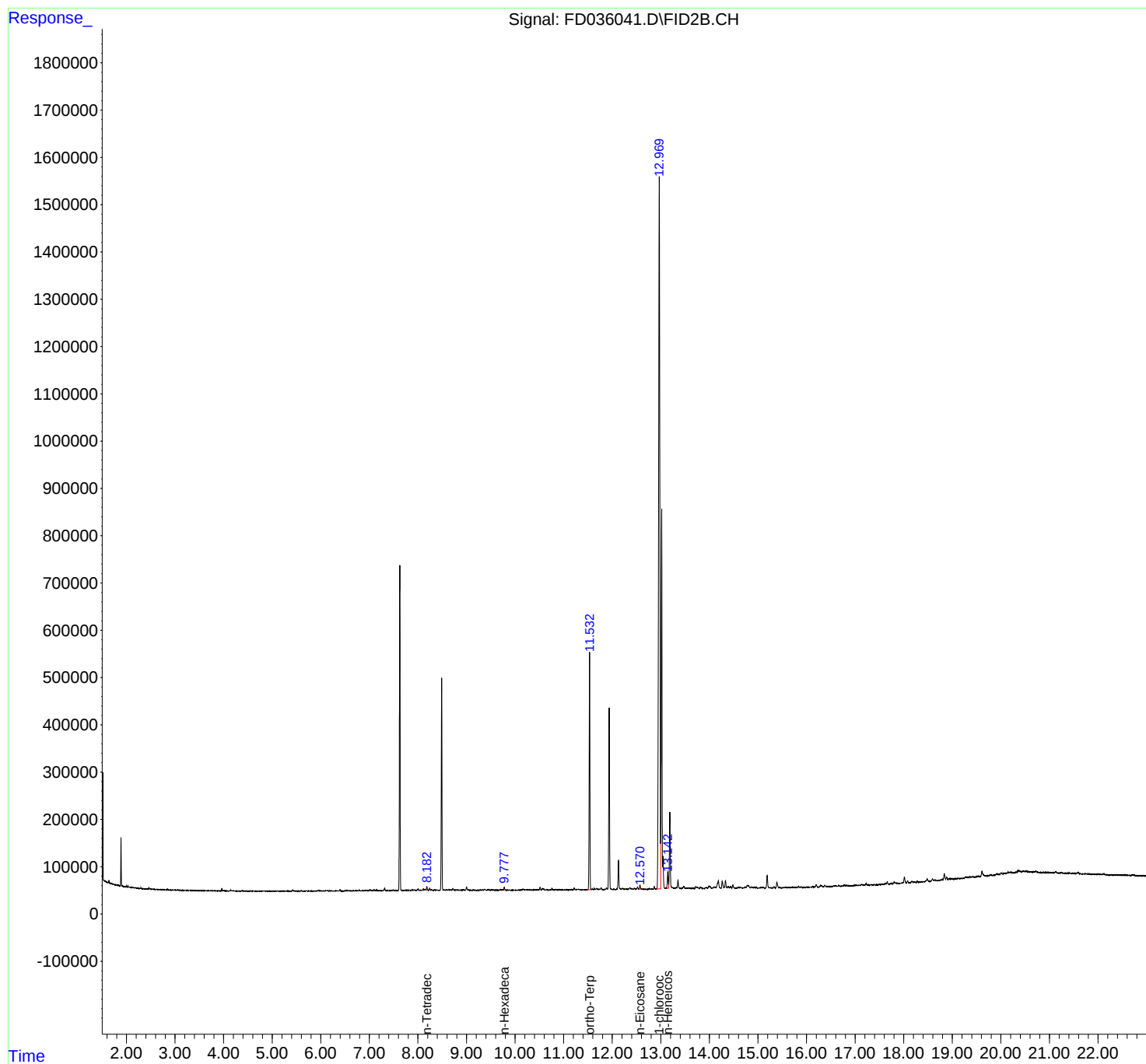
(m)=manual int.

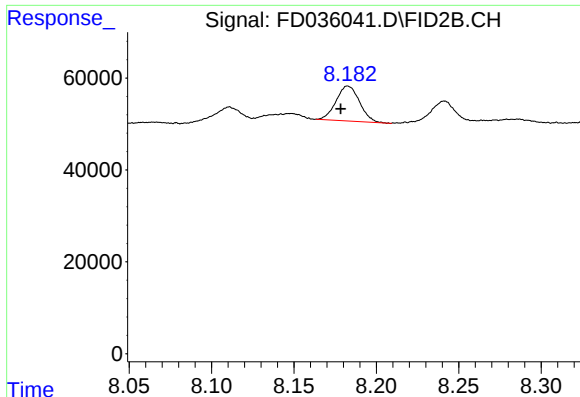
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011421AL\
Data File : FD036041.D
Signal(s) : FID2B.CH
Acq On : 14 Jan 2021 17:20
Operator : DD\AJ
Sample : M1122-03
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 14 21:26:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 02:11:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

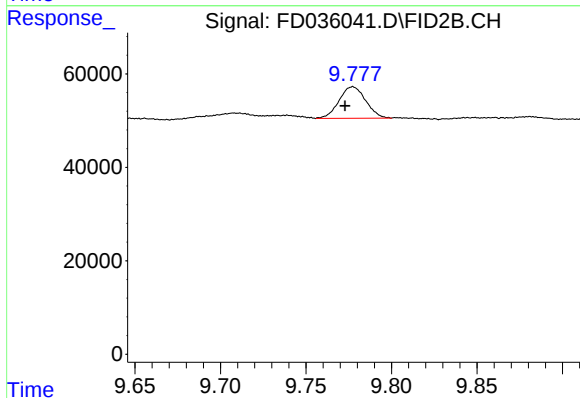




#6 n-Tetradecane (C14)

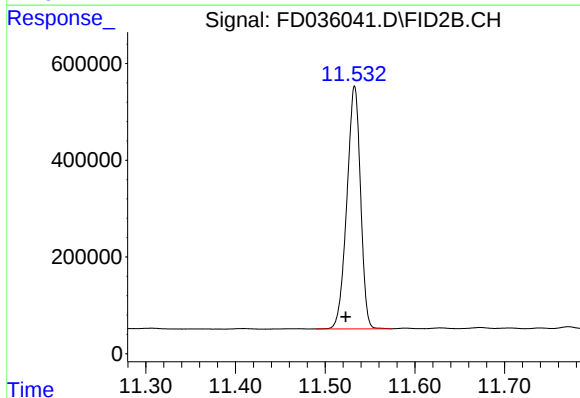
R.T.: 8.183 min
Delta R.T.: 0.004 min
Response: 75365
Conc: 0.56 ug/ml

Instrument :
FID_D
ClientSampleId :



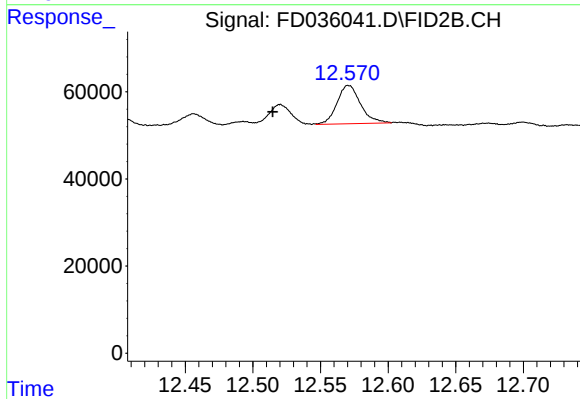
#7 n-Hexadecane (C16)

R.T.: 9.777 min
Delta R.T.: 0.005 min
Response: 73209
Conc: 0.55 ug/ml



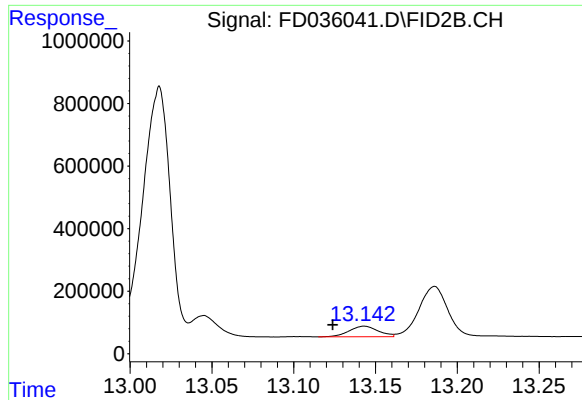
#9 ortho-Terphenyl (SURR)

R.T.: 11.533 min
Delta R.T.: 0.010 min
Response: 5312082
Conc: 35.84 ug/ml



#10 n-Eicosane (C20)

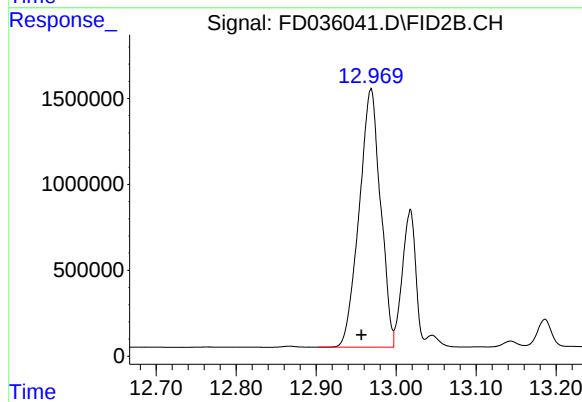
R.T.: 12.570 min
Delta R.T.: 0.056 min
Response: 106038
Conc: 0.77 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.143 min
Delta R.T.: 0.019 min
Response: 416249
Conc: 3.01 ug/ml

Instrument :
FID_D
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 12.969 min
Delta R.T.: 0.012 min
Response: 27842177
Conc: 236.70 ug/ml