

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111224AL\
 Data File : FE051175.D
 Signal(s) : FID1B.ch
 Acq On : 12 Nov 2024 16:14
 Operator : YP\AJ
 Sample : P4807-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 13 02:50:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 07 04:56:04 2024
 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)	11.849	5181260	34.520 ug/ml
Spiked Amount 50.000		Recovery =	69.04%
12) S 1-chlorooctadecane (S...	13.282	4000849	35.240 ug/ml
Spiked Amount 50.000		Recovery =	70.48%
Target Compounds			
21) T n-Octatriacontane (C38)	21.060	571242	5.019 ug/ml
22) T n-Tetracontane (C40)	21.941	989137	8.893 ug/ml

(f)=RT Delta > 1/2 Window

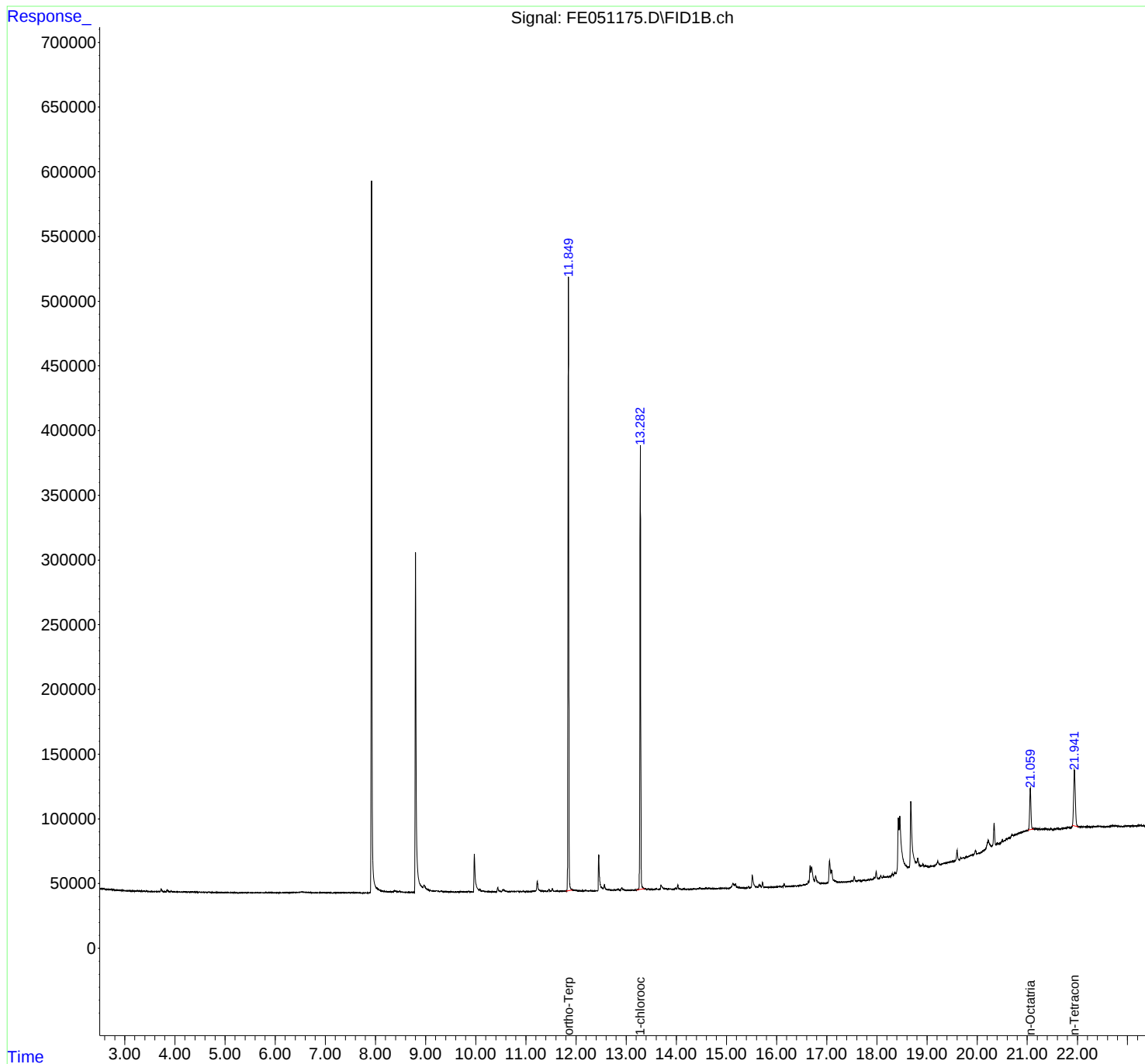
(m)=manual int.

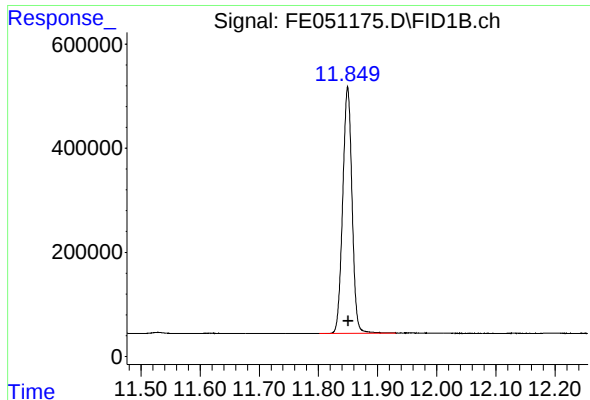
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111224AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

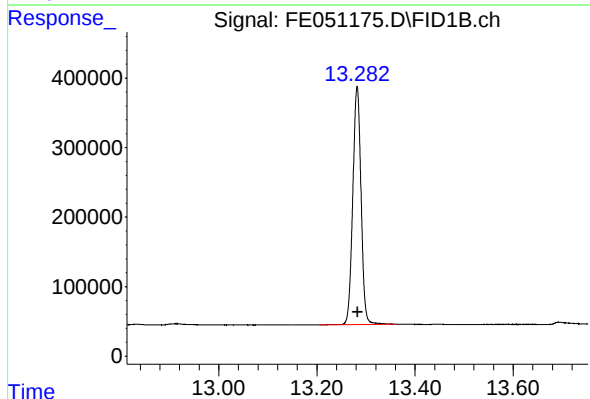




#9 ortho-Terphenyl (SURR)

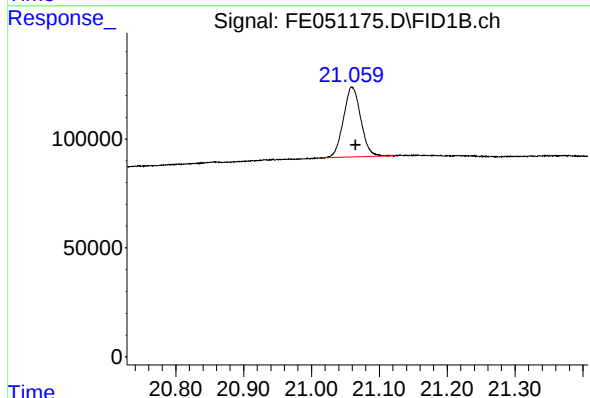
R.T.: 11.849 min
Delta R.T.: 0.000 min
Response: 5181260
Conc: 34.52 ug/ml

Instrument :
FID_D
ClientSampleId :



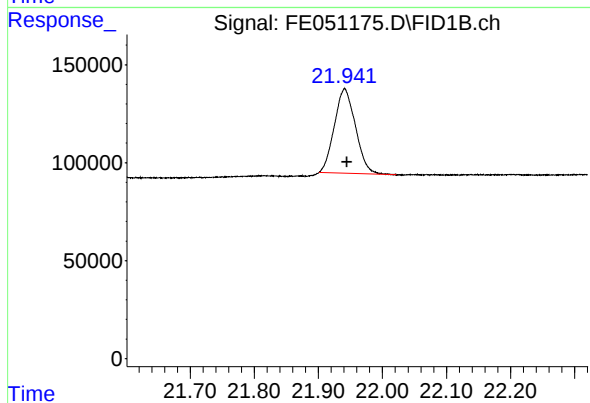
#12 1-chlorooctadecane (SURR)

R.T.: 13.282 min
Delta R.T.: -0.001 min
Response: 4000849
Conc: 35.24 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.060 min
Delta R.T.: -0.005 min
Response: 571242
Conc: 5.02 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.941 min
Delta R.T.: -0.004 min
Response: 989137
Conc: 8.89 ug/ml