

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
 Data File : FE049083.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2024 21:51
 Operator : YP\AJ
 Sample : P3193-02D
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 12 01:31:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 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)	11.921	4621588	27.639 ug/ml
Spiked Amount 50.000		Recovery =	55.28%
12) S 1-chlorooctadecane (S...	13.356	3828293	29.771 ug/ml
Spiked Amount 50.000		Recovery =	59.54%
Target Compounds			
16) T n-Octacosane (C28)	17.253f	64521	0.447 ug/ml
17) T n-Tricontane (C30)	18.062	47364	0.324 ug/ml
18) T n-Dotriacontane (C32)	18.894	99429	0.695 ug/ml
19) T n-Tetratriacontane (C34)	19.677	53584	0.387 ug/ml

(f)=RT Delta > 1/2 Window

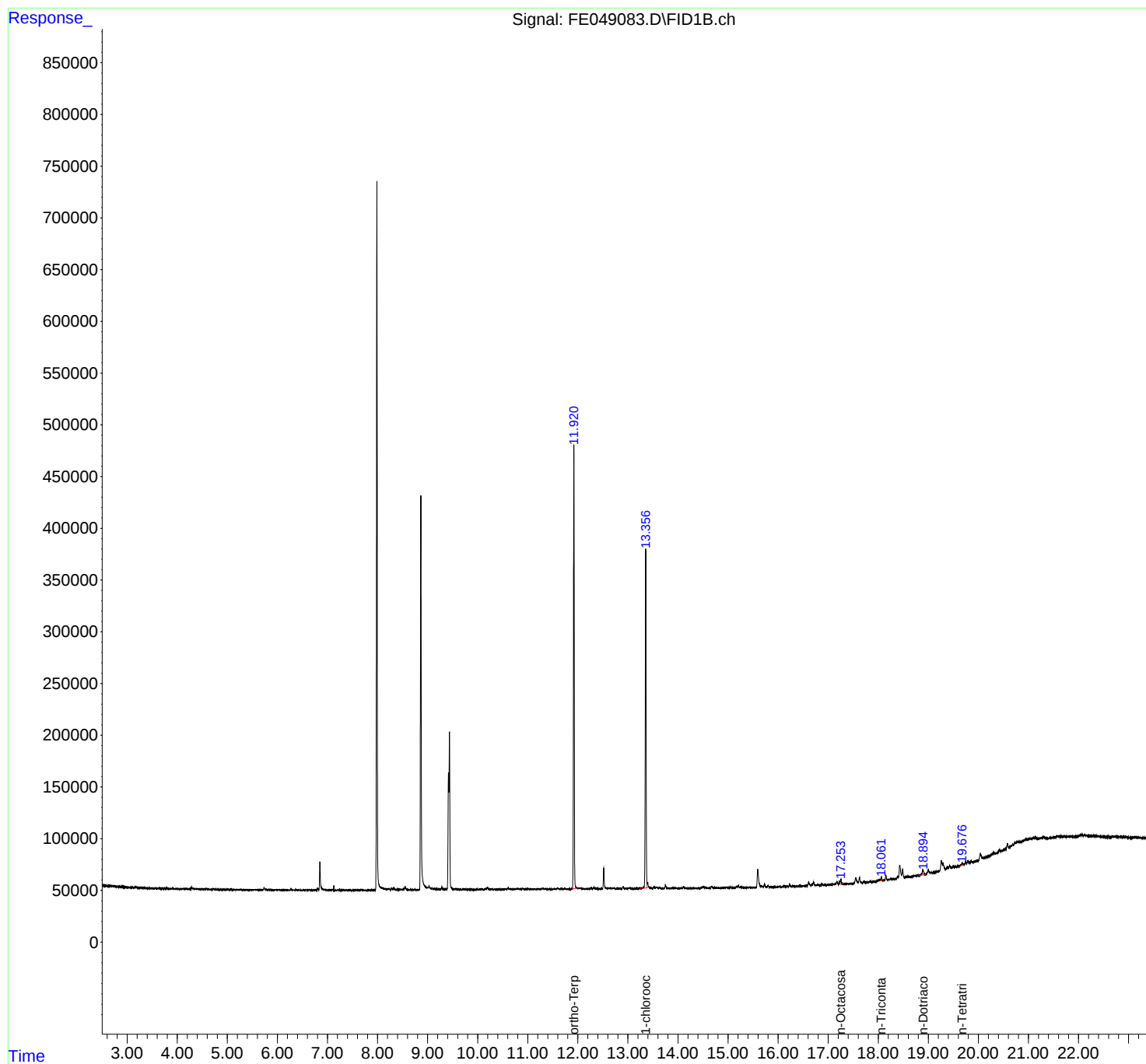
(m)=manual int.

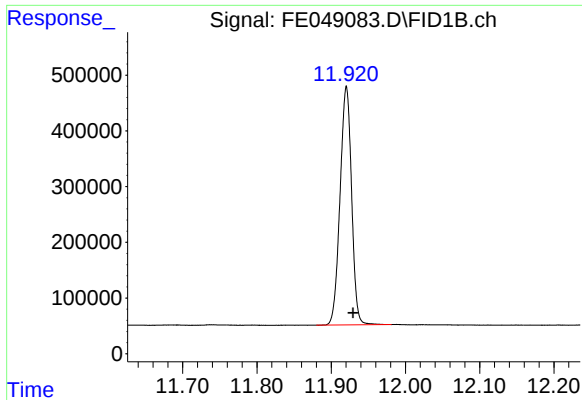
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
Data File : FE049083.D
Signal(s) : FID1B.ch
Acq On : 11 Jul 2024 21:51
Operator : YP\AJ
Sample : P3193-02D
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 12 01:31:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

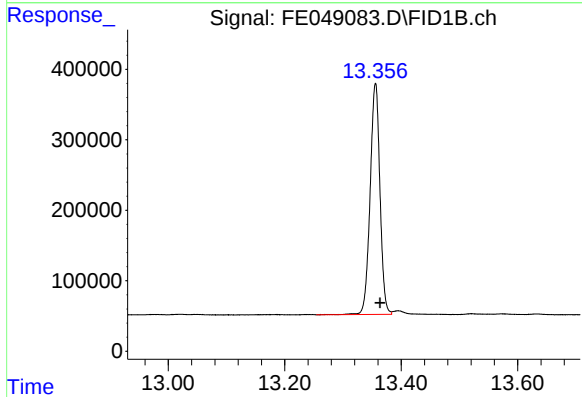




#9 ortho-Terphenyl (SURR)

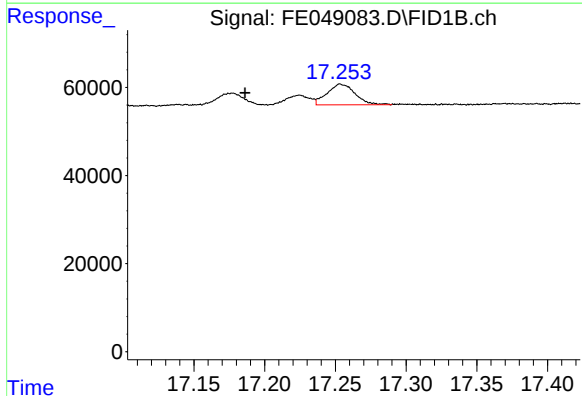
R.T.: 11.921 min
Delta R.T.: -0.009 min
Response: 4621588
Conc: 27.64 ug/ml

Instrument :
FID_E
ClientSampleId :



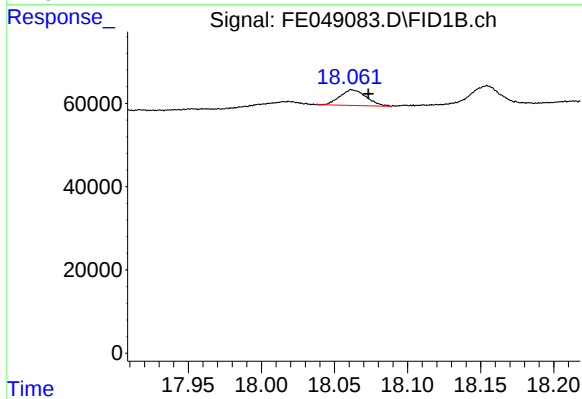
#12 1-chlorooctadecane (SURR)

R.T.: 13.356 min
Delta R.T.: -0.008 min
Response: 3828293
Conc: 29.77 ug/ml



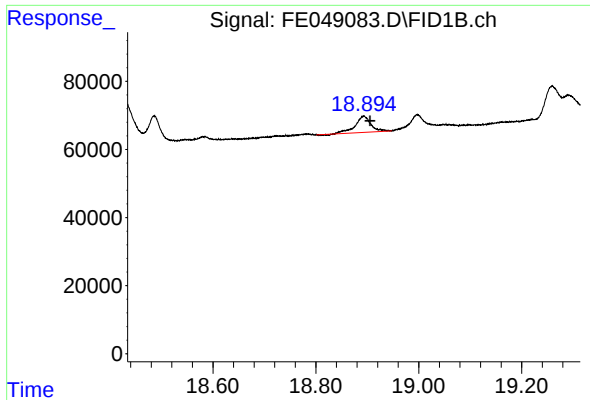
#16 n-Octacosane (C28)

R.T.: 17.253 min
Delta R.T.: 0.067 min
Response: 64521
Conc: 0.45 ug/ml



#17 n-Tricontane (C30)

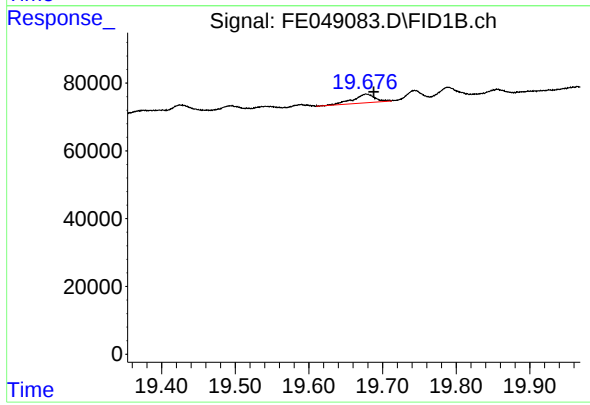
R.T.: 18.062 min
Delta R.T.: -0.012 min
Response: 47364
Conc: 0.32 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.894 min
Delta R.T.: -0.012 min
Response: 99429
Conc: 0.70 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.677 min
Delta R.T.: -0.011 min
Response: 53584
Conc: 0.39 ug/ml