

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061924AL\
 Data File : FE048785.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2024 14:38
 Operator : YP\AJ
 Sample : P2930-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 20 01:20:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 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)	11.937	5483040	38.184 ug/ml
Spiked Amount 50.000		Recovery =	76.37%
12) S 1-chlorooctadecane (S...	13.370	4534730	41.625 ug/ml
Spiked Amount 50.000		Recovery =	83.25%
Target Compounds			
16) T n-Octacosane (C28)	17.191	55256	0.428 ug/ml
17) T n-Tricontane (C30)	18.076	108016	0.806 ug/ml
18) T n-Dotriacontane (C32)	18.908	103434	0.762 ug/ml
19) T n-Tetratriacontane (C34)	19.692	81447	0.595 ug/ml
20) T n-Hexatriacontane (C36)	20.431	59856	0.440 ug/ml
22) T n-Tetracontane (C40)	22.074	88437	0.646 ug/ml

(f)=RT Delta > 1/2 Window

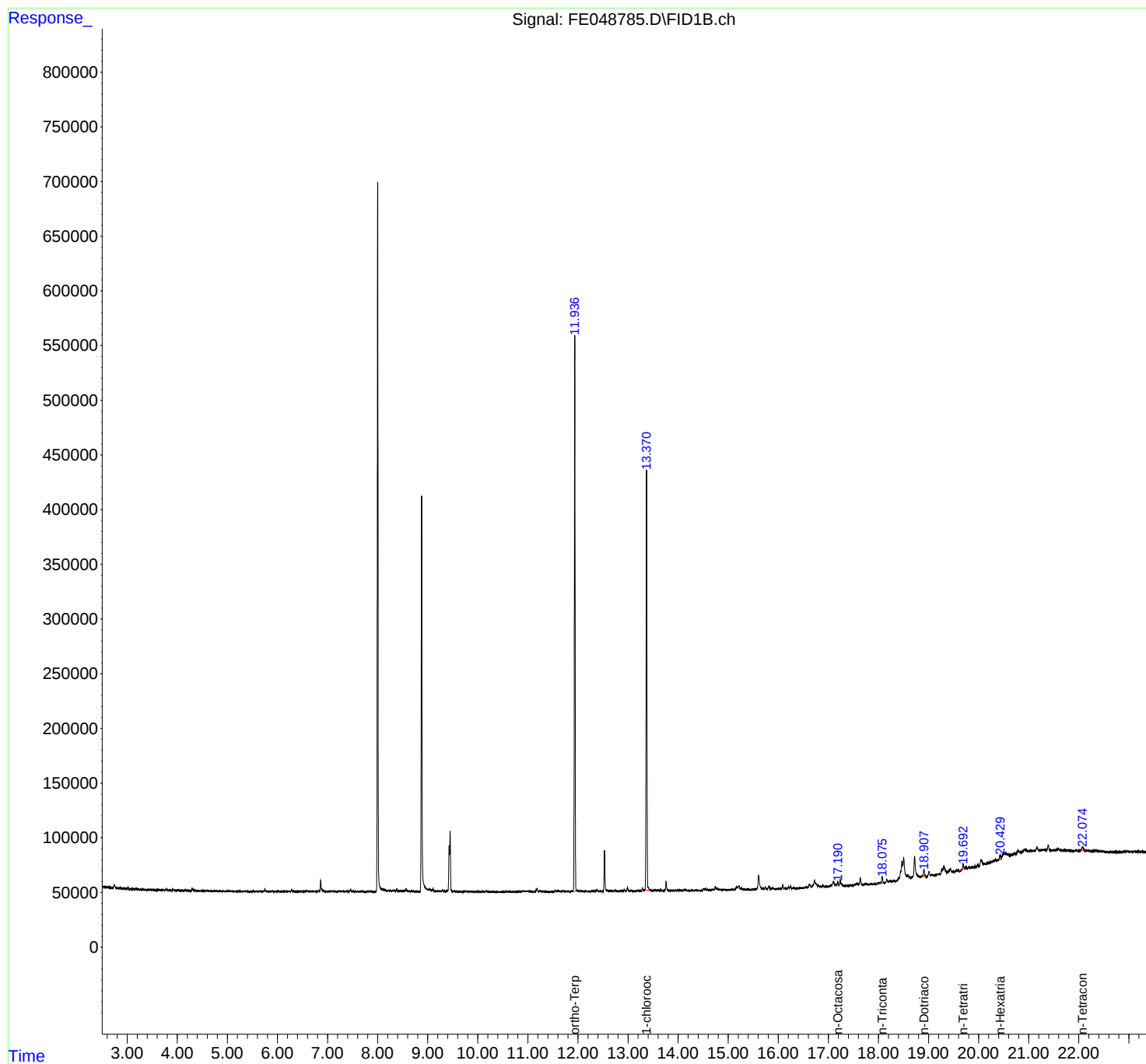
(m)=manual int.

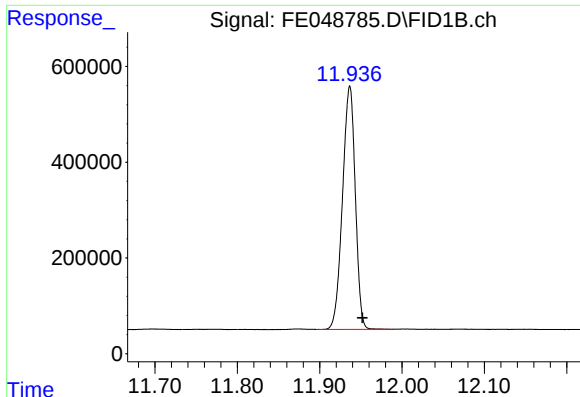
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061924AL\
Data File : FE048785.D
Signal(s) : FID1B.ch
Acq On : 19 Jun 2024 14:38
Operator : YP\AJ
Sample : P2930-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 20 01:20:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

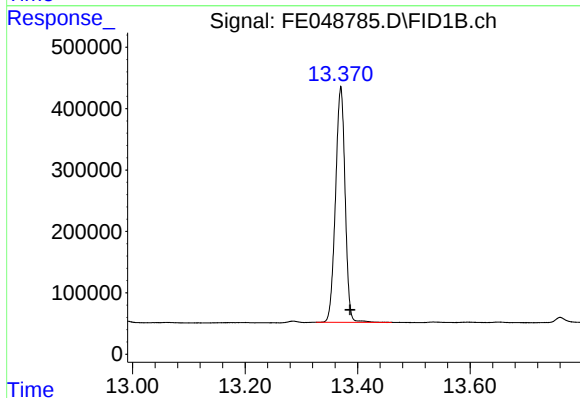




#9 ortho-Terphenyl (SURR)

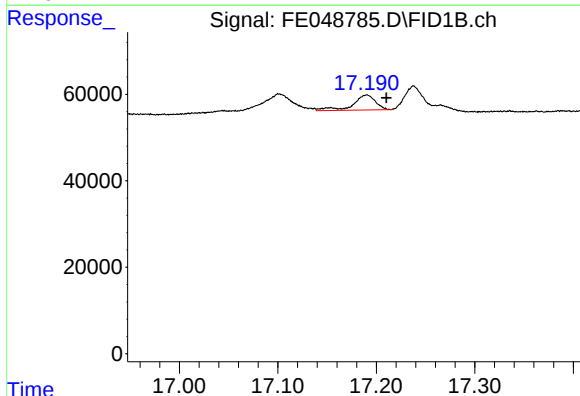
R.T.: 11.937 min
Delta R.T.: -0.015 min
Response: 5483040
Conc: 38.18 ug/ml

Instrument :
FID_E
ClientSampleId :



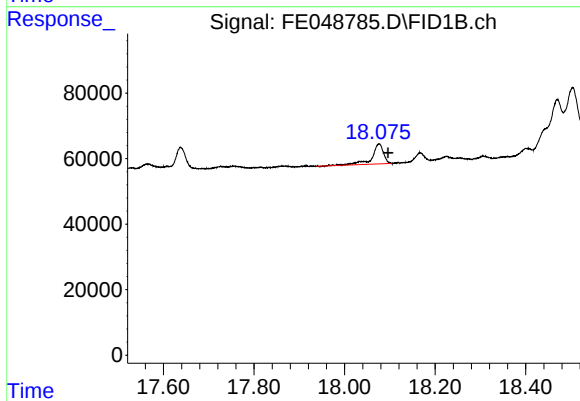
#12 1-chlorooctadecane (SURR)

R.T.: 13.370 min
Delta R.T.: -0.017 min
Response: 4534730
Conc: 41.63 ug/ml



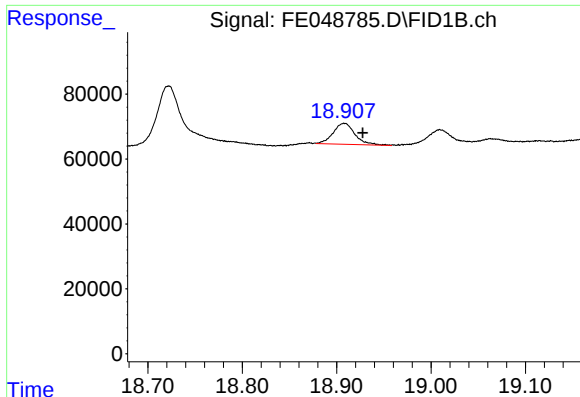
#16 n-Octacosane (C28)

R.T.: 17.191 min
Delta R.T.: -0.020 min
Response: 55256
Conc: 0.43 ug/ml



#17 n-Tricontane (C30)

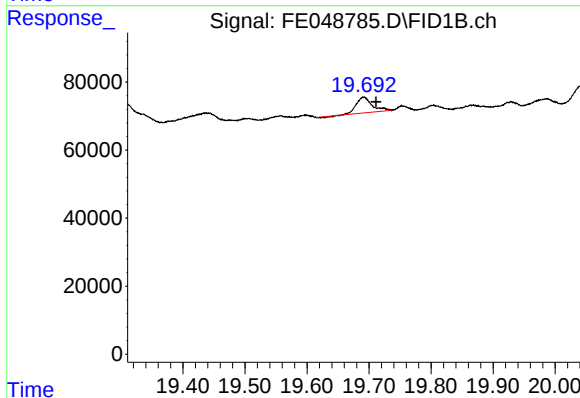
R.T.: 18.076 min
Delta R.T.: -0.021 min
Response: 108016
Conc: 0.81 ug/ml



#18 n-Dotriacontane (C32)

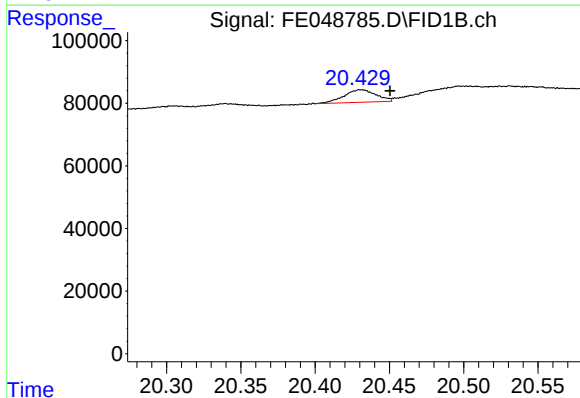
R.T.: 18.908 min
Delta R.T.: -0.020 min
Response: 103434
Conc: 0.76 ug/ml

Instrument :
FID_E
ClientSampleId :



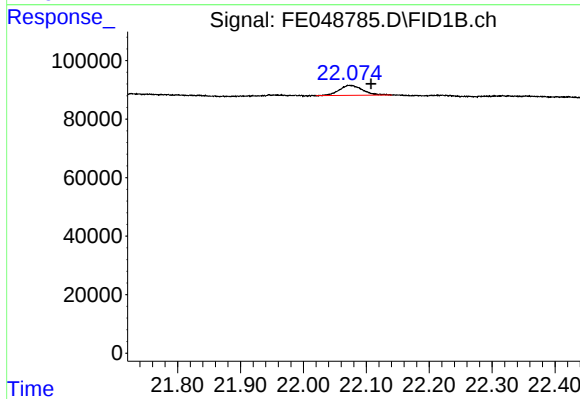
#19 n-Tetratriacontane (C34)

R.T.: 19.692 min
Delta R.T.: -0.019 min
Response: 81447
Conc: 0.60 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.431 min
Delta R.T.: -0.020 min
Response: 59856
Conc: 0.44 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.074 min
Delta R.T.: -0.033 min
Response: 88437
Conc: 0.65 ug/ml