

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082124AL\
 Data File : FE049693.D
 Signal(s) : FID1B.ch
 Acq On : 21 Aug 2024 16:07
 Operator : YP\AJ
 Sample : P3685-03D
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 22 01:11:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 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)	11.887	4401532	27.218 ug/ml
Spiked Amount 50.000		Recovery =	54.44%
12) S 1-chlorooctadecane (S...	13.322	3183030	26.089 ug/ml
Spiked Amount 50.000		Recovery =	52.18%
Target Compounds			
10) T n-Eicosane (C20)	12.946f	81085	0.543 ug/ml
16) T n-Octacosane (C28)	17.142	41189	0.286 ug/ml
17) T n-Tricontane (C30)	18.029	135880	0.908 ug/ml
18) T n-Dotriacontane (C32)	18.860	90622	0.599 ug/ml
19) T n-Tetratriacontane (C34)	19.645	67562	0.442 ug/ml
21) T n-Octatriacontane (C38)	21.116	59375	0.378 ug/ml

(f)=RT Delta > 1/2 Window

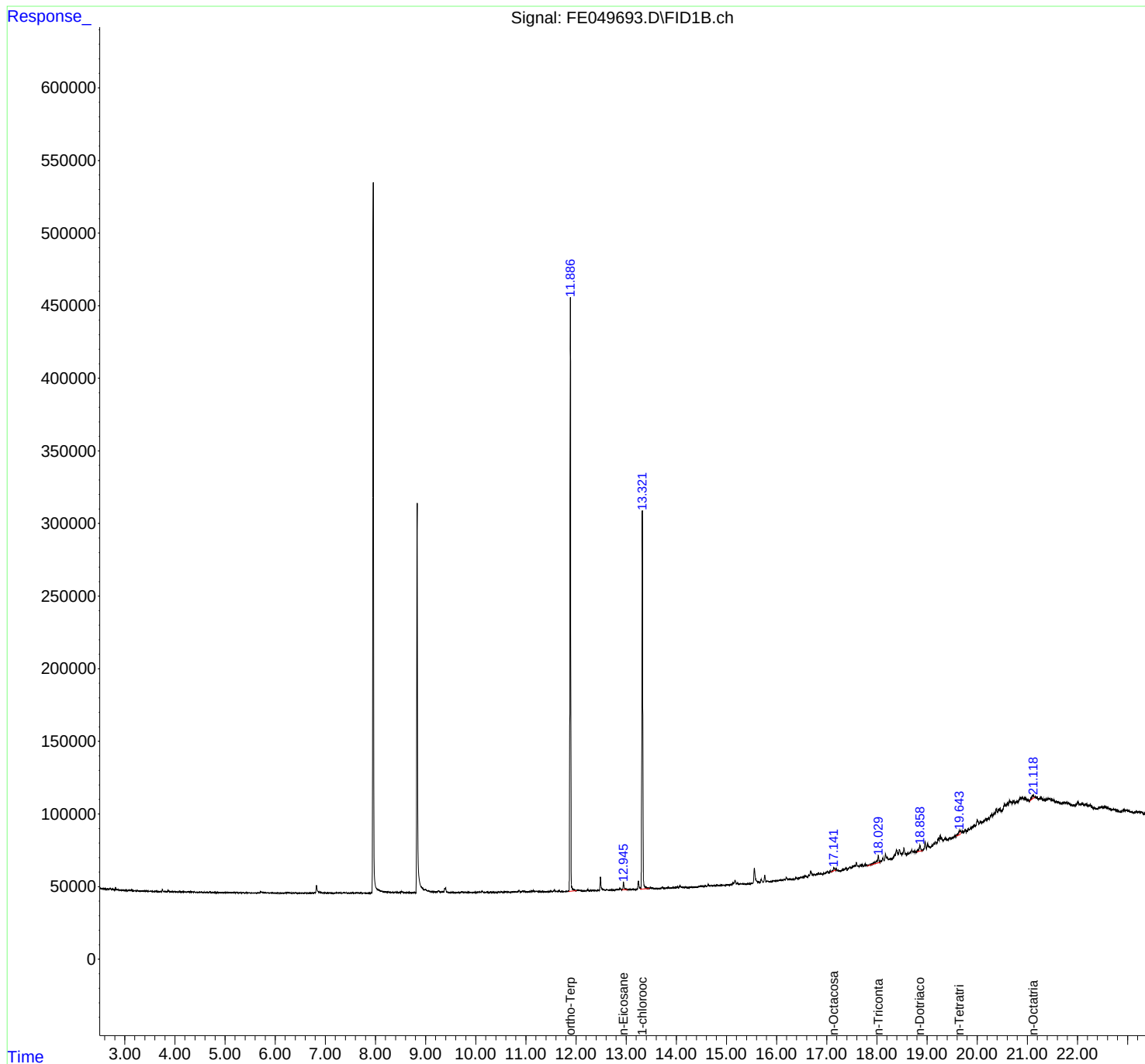
(m)=manual int.

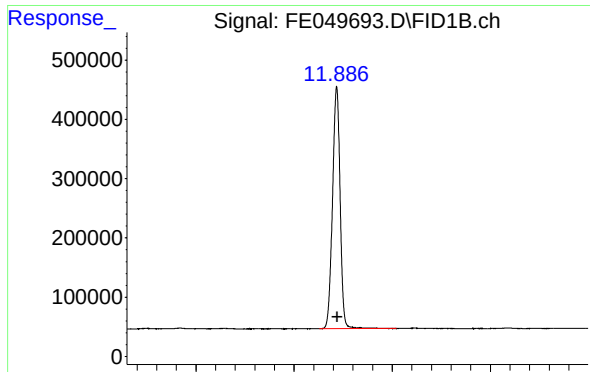
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082124AL\
Data File : FE049693.D
Signal(s) : FID1B.ch
Acq On : 21 Aug 2024 16:07
Operator : YP\AJ
Sample : P3685-03D
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 22 01:11:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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

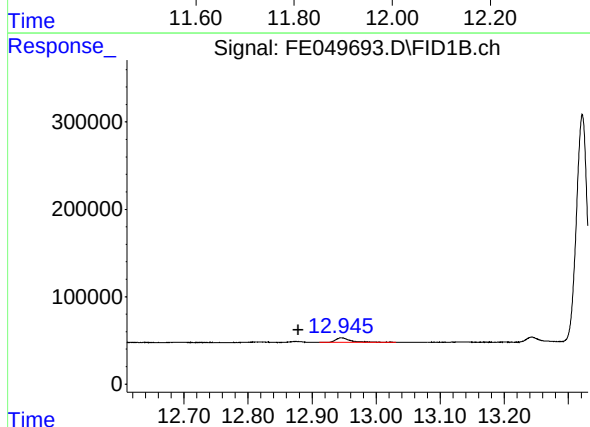




#9 ortho-Terphenyl (SURR)

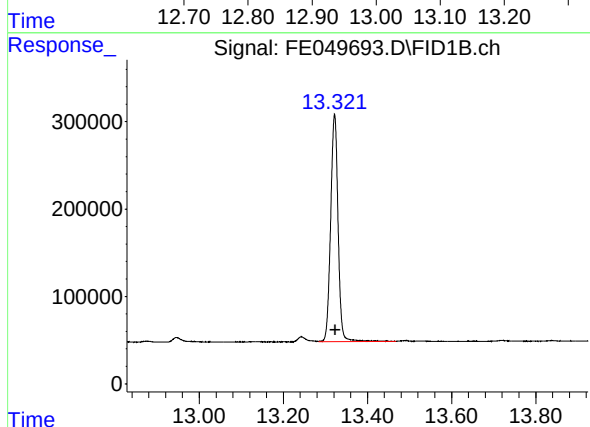
R.T.: 11.887 min
Delta R.T.: -0.002 min
Response: 4401532
Conc: 27.22 ug/ml

Instrument :
FID_E
ClientSampleId :



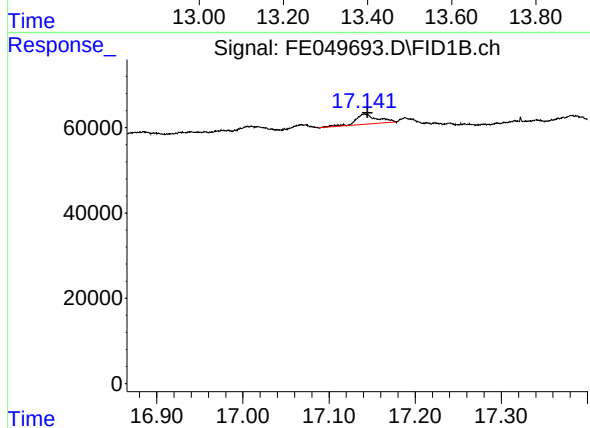
#10 n-Eicosane (C20)

R.T.: 12.946 min
Delta R.T.: 0.068 min
Response: 81085
Conc: 0.54 ug/ml



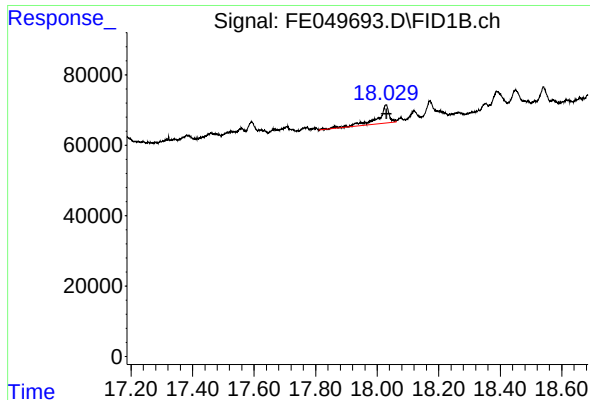
#12 1-chlorooctadecane (SURR)

R.T.: 13.322 min
Delta R.T.: -0.002 min
Response: 3183030
Conc: 26.09 ug/ml



#16 n-Octacosane (C28)

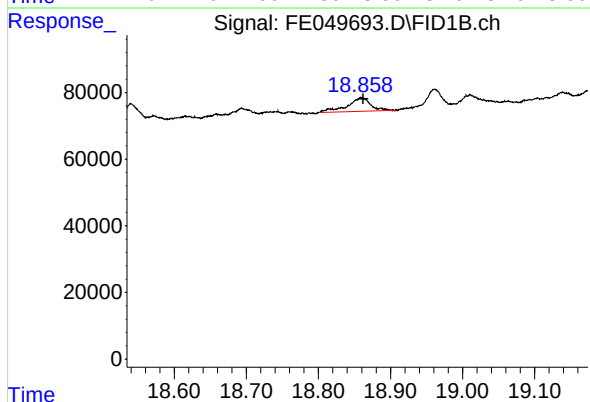
R.T.: 17.142 min
Delta R.T.: -0.003 min
Response: 41189
Conc: 0.29 ug/ml



#17 n-Tricontane (C30)

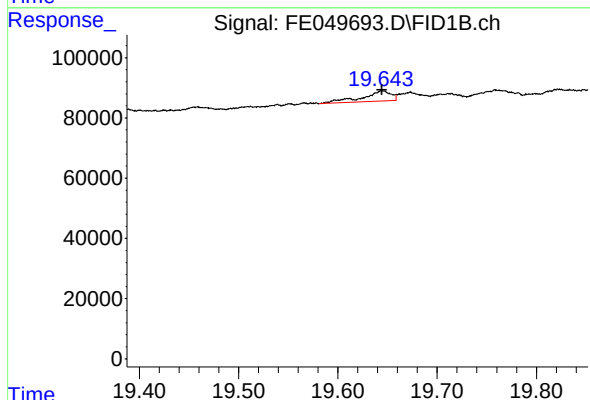
R.T.: 18.029 min
Delta R.T.: -0.002 min
Response: 135880
Conc: 0.91 ug/ml

Instrument :
FID_E
ClientSampleId :



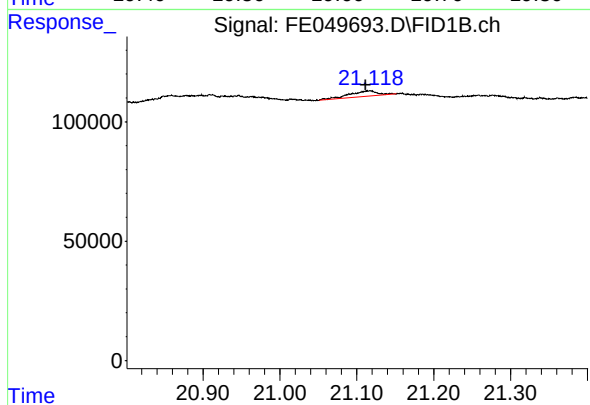
#18 n-Dotriacontane (C32)

R.T.: 18.860 min
Delta R.T.: -0.003 min
Response: 90622
Conc: 0.60 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.645 min
Delta R.T.: 0.000 min
Response: 67562
Conc: 0.44 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.116 min
Delta R.T.: 0.005 min
Response: 59375
Conc: 0.38 ug/ml