

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090324AL\
 Data File : FE049896.D
 Signal(s) : FID1B.ch
 Acq On : 03 Sep 2024 16:14
 Operator : YP\AJ
 Sample : P3813-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 04 01:32:57 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)	11.878	4048079	25.033 ug/ml
Spiked Amount 50.000		Recovery =	50.07%
12) S 1-chlorooctadecane (S...	13.313	3045034	24.958 ug/ml
Spiked Amount 50.000		Recovery =	49.92%
Target Compounds			
10) T n-Eicosane (C20)	12.939f	118152	0.791 ug/ml
14) T n-Tetracosane (C24)	15.161	71724	0.493 ug/ml
16) T n-Octacosane (C28)	17.131	59105	0.410 ug/ml
17) T n-Tricontane (C30)	18.018	178281	1.191 ug/ml
18) T n-Dotriacontane (C32)	18.850	105836	0.700 ug/ml
19) T n-Tetratriacontane (C34)	19.633	133023	0.870 ug/ml
20) T n-Hexatriacontane (C36)	20.374	66165	0.436 ug/ml
21) T n-Octatriacontane (C38)	21.098	90431	0.576 ug/ml

(f)=RT Delta > 1/2 Window

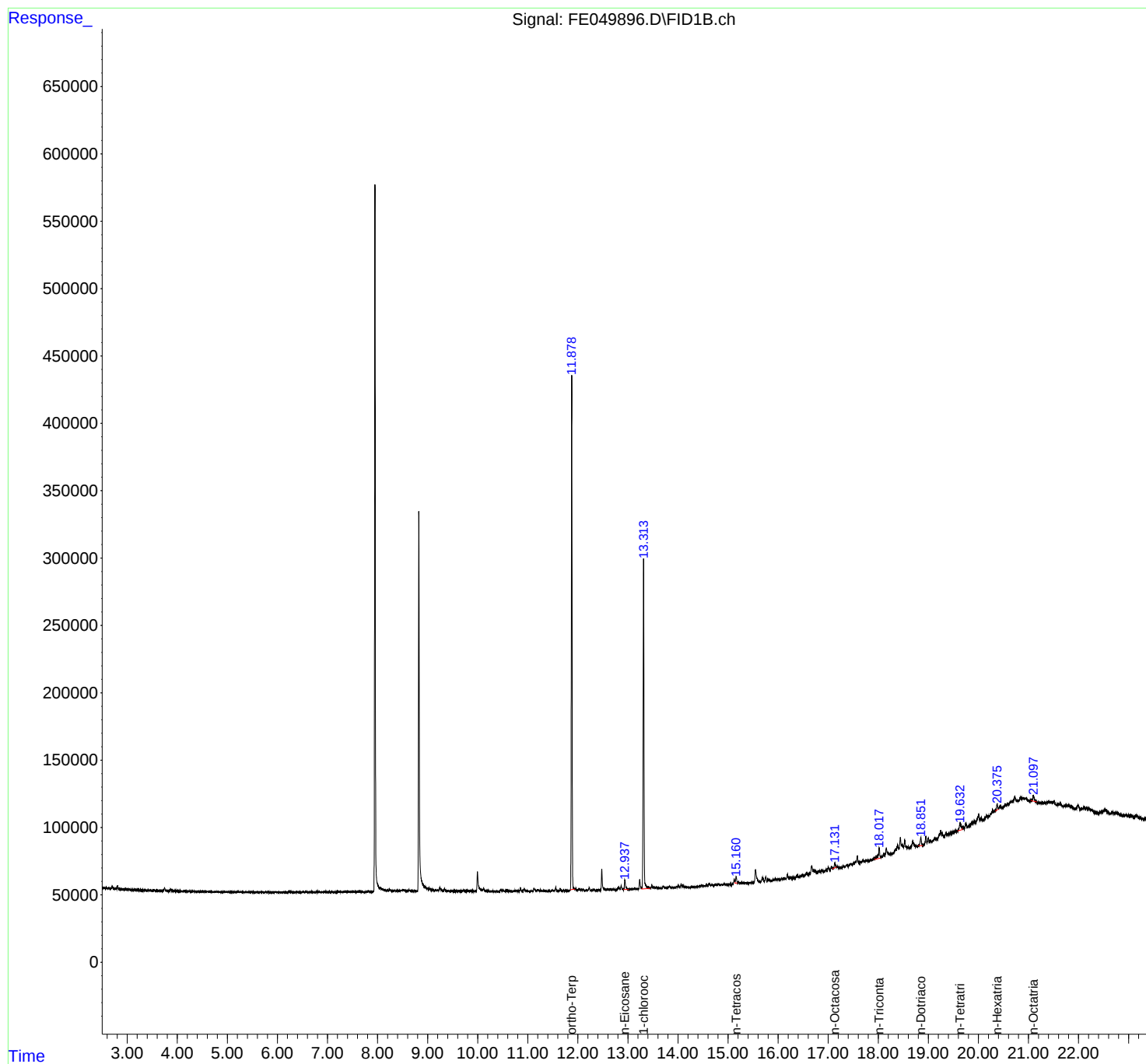
(m)=manual int.

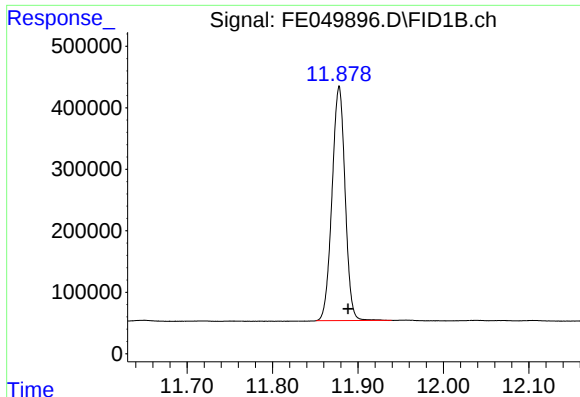
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090324AL\
Data File : FE049896.D
Signal(s) : FID1B.ch
Acq On : 03 Sep 2024 16:14
Operator : YP\AJ
Sample : P3813-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 04 01:32:57 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

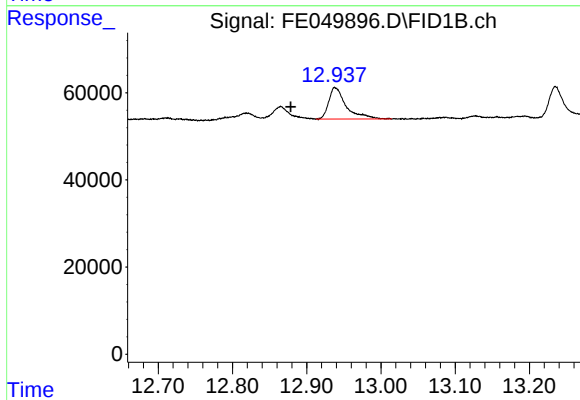




#9 ortho-Terphenyl (SURR)

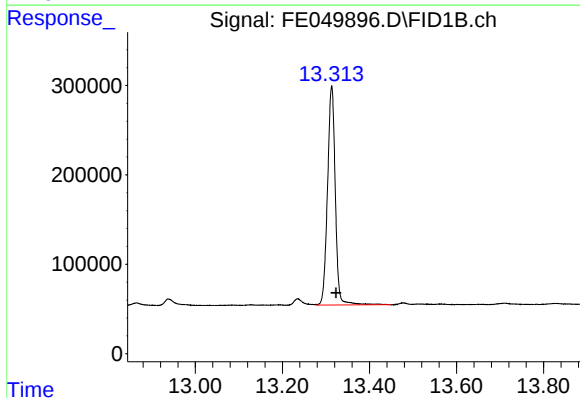
R.T.: 11.878 min
Delta R.T.: -0.011 min
Response: 4048079
Conc: 25.03 ug/ml

Instrument :
FID_E
ClientSampleId :



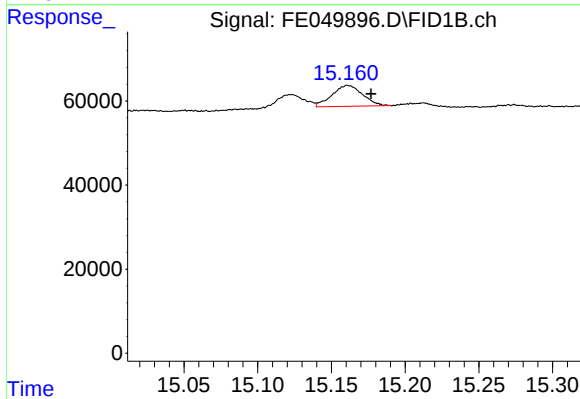
#10 n-Eicosane (C20)

R.T.: 12.939 min
Delta R.T.: 0.060 min
Response: 118152
Conc: 0.79 ug/ml



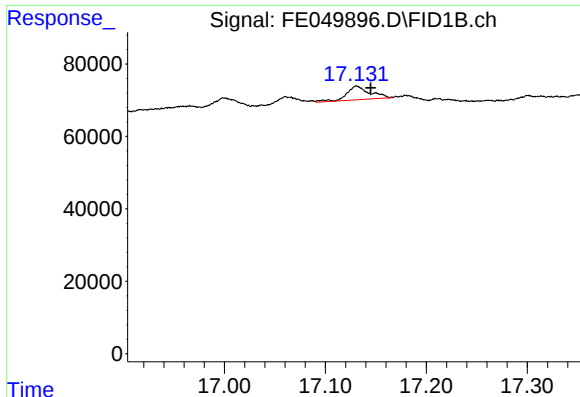
#12 1-chlorooctadecane (SURR)

R.T.: 13.313 min
Delta R.T.: -0.010 min
Response: 3045034
Conc: 24.96 ug/ml



#14 n-Tetracosane (C24)

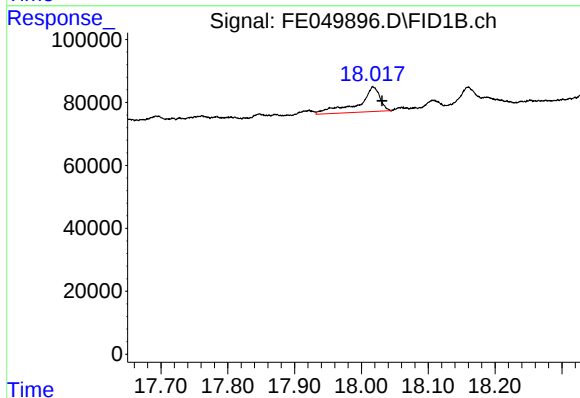
R.T.: 15.161 min
Delta R.T.: -0.016 min
Response: 71724
Conc: 0.49 ug/ml



#16 n-Octacosane (C28)

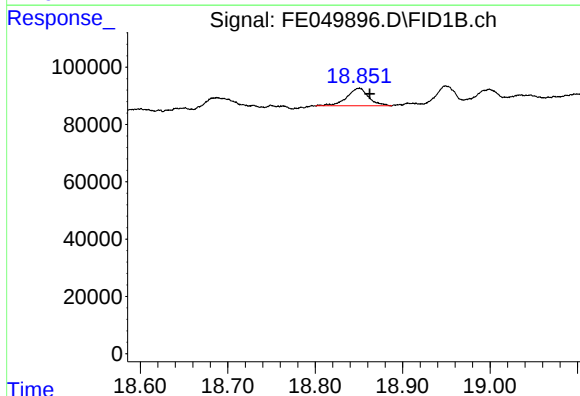
R.T.: 17.131 min
Delta R.T.: -0.014 min
Response: 59105
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



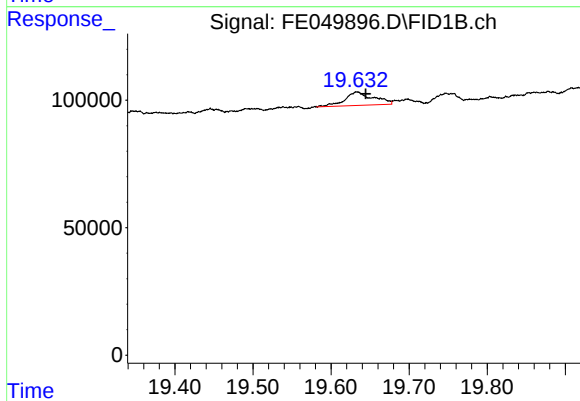
#17 n-Tricontane (C30)

R.T.: 18.018 min
Delta R.T.: -0.013 min
Response: 178281
Conc: 1.19 ug/ml



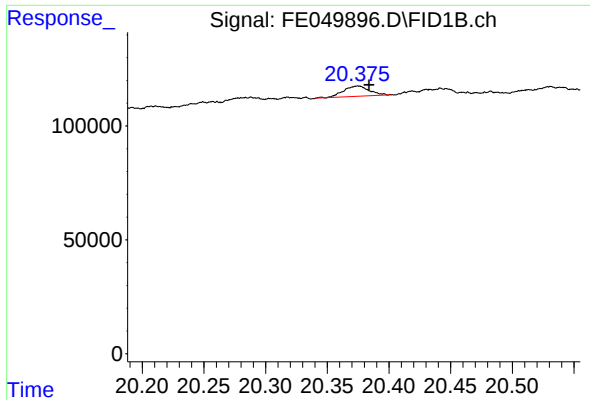
#18 n-Dotriacontane (C32)

R.T.: 18.850 min
Delta R.T.: -0.013 min
Response: 105836
Conc: 0.70 ug/ml



#19 n-Tetratriacontane (C34)

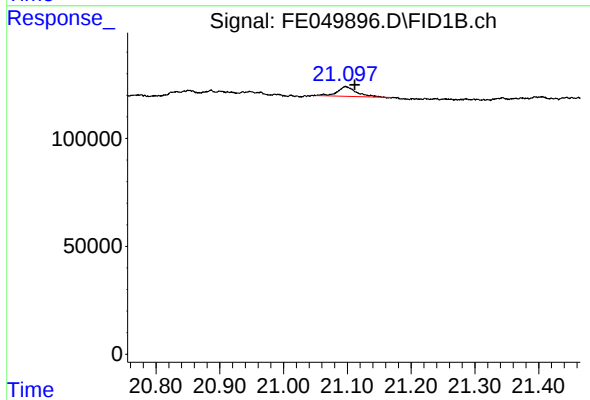
R.T.: 19.633 min
Delta R.T.: -0.011 min
Response: 133023
Conc: 0.87 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.374 min
Delta R.T.: -0.009 min
Response: 66165
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.098 min
Delta R.T.: -0.014 min
Response: 90431
Conc: 0.58 ug/ml