

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101923AL\
 Data File : FE044932.D
 Signal(s) : FID1B.ch
 Acq On : 19 Oct 2023 20:28
 Operator : YP\AJ
 Sample : 04920-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 20 01:17:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 2023
 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)	11.903	5631003	28.090 ug/ml
Spiked Amount 50.000		Recovery =	56.18%
12) S 1-chlorooctadecane (S...	13.345	4043921	27.326 ug/ml
Spiked Amount 50.000		Recovery =	54.65%
Target Compounds			
6) T n-Tetradecane (C14)	8.496	51175	0.298 ug/ml
14) T n-Tetracosane (C24)	15.246	49139	0.317 ug/ml
16) T n-Octacosane (C28)	17.176	47906	0.326 ug/ml
18) T n-Dotriacontane (C32)	18.900	75548	0.503 ug/ml
19) T n-Tetratriacontane (C34)	19.685	36815	0.247 ug/ml

(f)=RT Delta > 1/2 Window

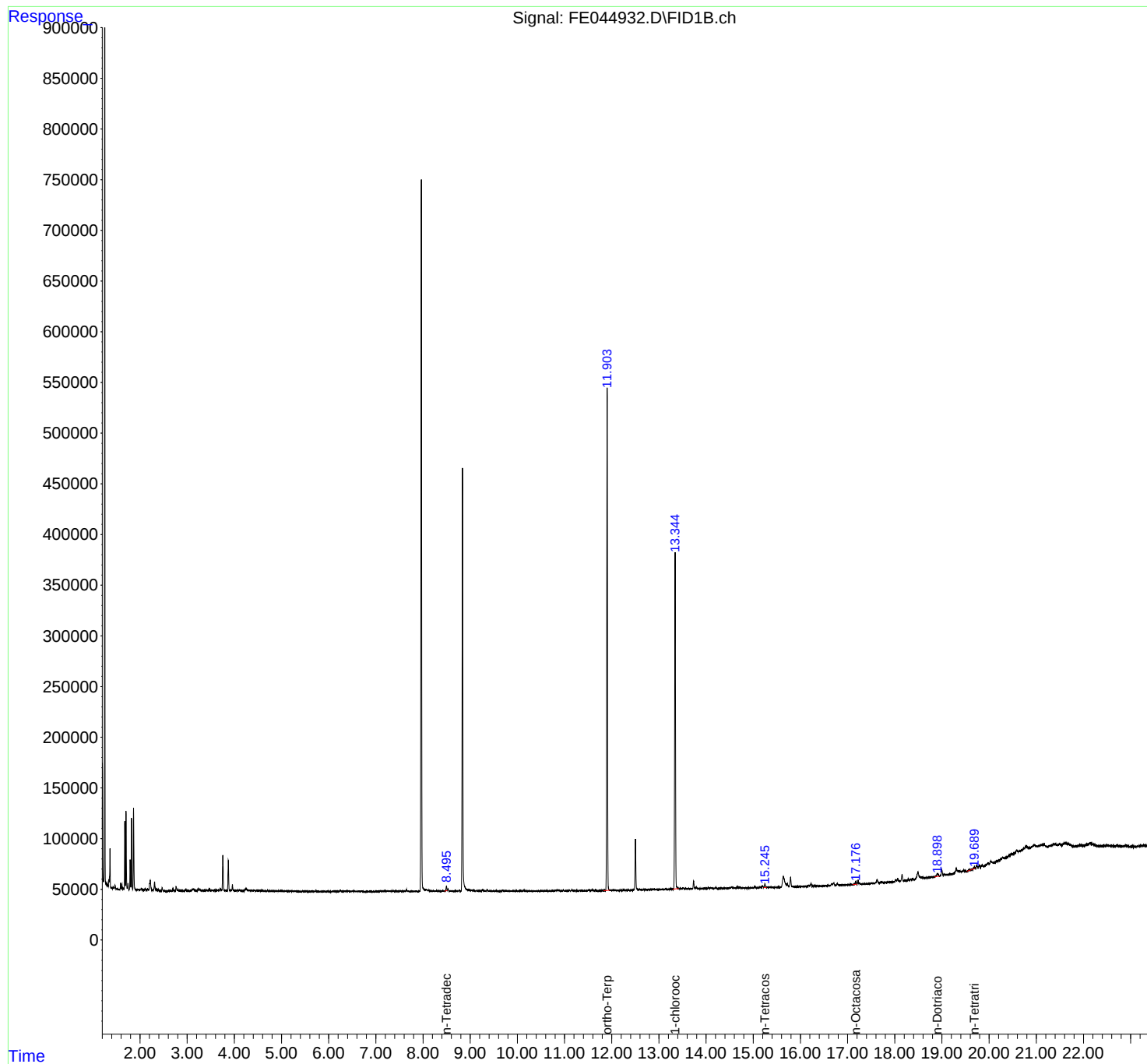
(m)=manual int.

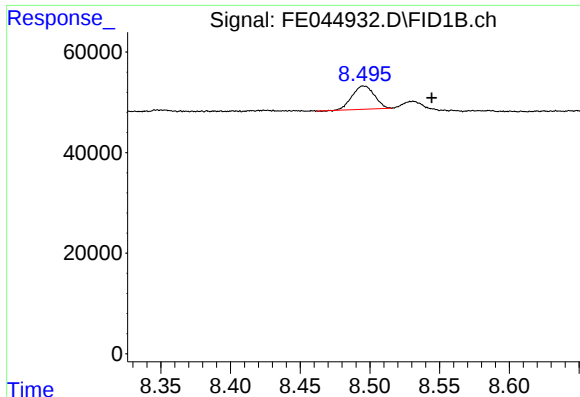
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101923AL\
Data File : FE044932.D
Signal(s) : FID1B.ch
Acq On : 19 Oct 2023 20:28
Operator : YP\AJ
Sample : 04920-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 20 01:17:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

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

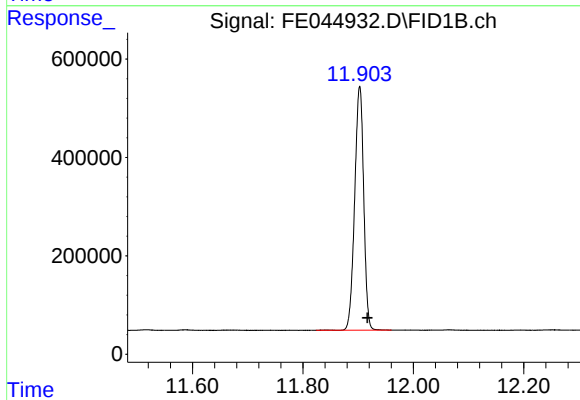




#6 n-Tetradecane (C14)

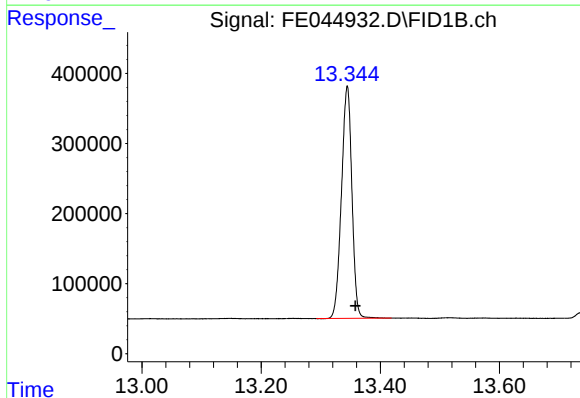
R.T.: 8.496 min
Delta R.T.: -0.049 min
Response: 51175
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



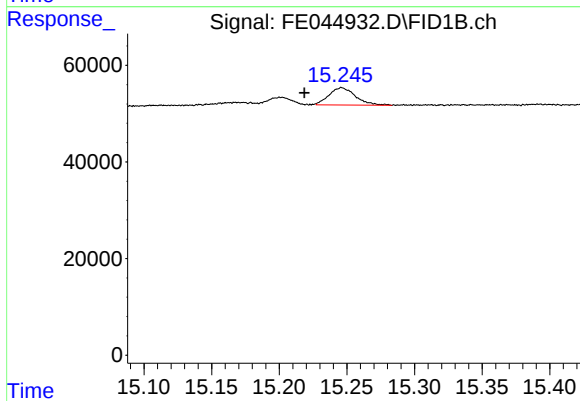
#9 ortho-Terphenyl (SURR)

R.T.: 11.903 min
Delta R.T.: -0.014 min
Response: 5631003
Conc: 28.09 ug/ml



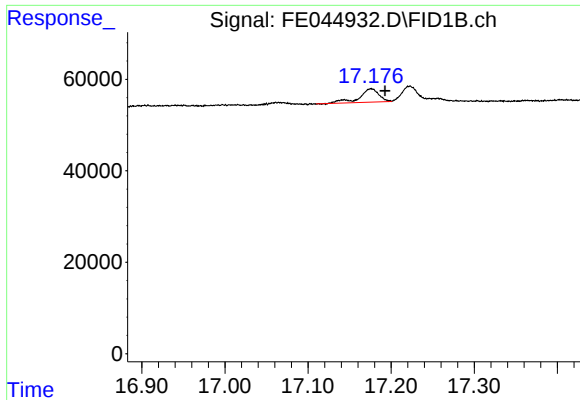
#12 1-chlorooctadecane (SURR)

R.T.: 13.345 min
Delta R.T.: -0.014 min
Response: 4043921
Conc: 27.33 ug/ml



#14 n-Tetracosane (C24)

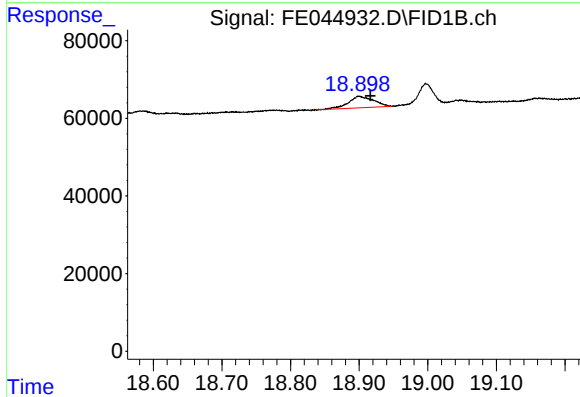
R.T.: 15.246 min
Delta R.T.: 0.027 min
Response: 49139
Conc: 0.32 ug/ml



#16 n-Octacosane (C28)

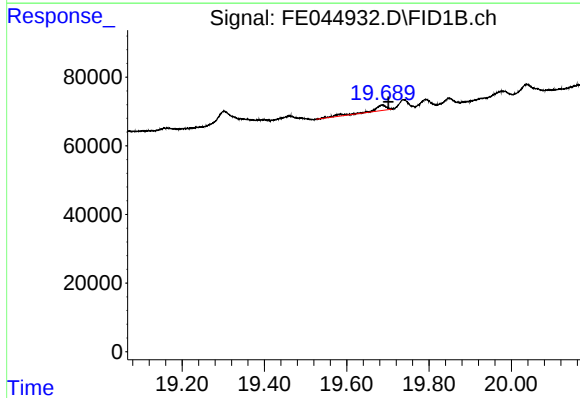
R.T.: 17.176 min
Delta R.T.: -0.016 min
Response: 47906
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.900 min
Delta R.T.: -0.017 min
Response: 75548
Conc: 0.50 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.685 min
Delta R.T.: -0.016 min
Response: 36815
Conc: 0.25 ug/ml