

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070523AL\
 Data File : FE043079.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jul 2023 12:35
 Operator : YP\AJ
 Sample : 03497-02DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 06 02:08:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 11:03:59 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)	11.947	88942	0.484 ug/ml
Spiked Amount 50.000		Recovery =	0.97%
12) S 1-chlorooctadecane (S...	13.341	1064079	7.819 ug/ml
Spiked Amount 50.000		Recovery =	15.64%
Target Compounds			
7) T n-Hexadecane (C16)	10.143	69182	0.420 ug/ml
8) T n-Octadecane (C18)	11.585	75397	0.454 ug/ml
10) T n-Eicosane (C20)	12.895	149042	0.939 ug/ml
14) T n-Tetracosane (C24)	15.186	241012	1.624 ug/ml
17) T n-Tricontane (C30)	18.055	130306	0.921 ug/ml
18) T n-Dotriacontane (C32)	18.889	165455	1.180 ug/ml
19) T n-Tetratriacontane (C34)	19.673	17522	0.128 ug/ml
20) T n-Hexatriacontane (C36)	20.421	112224	0.839 ug/ml

(f)=RT Delta > 1/2 Window

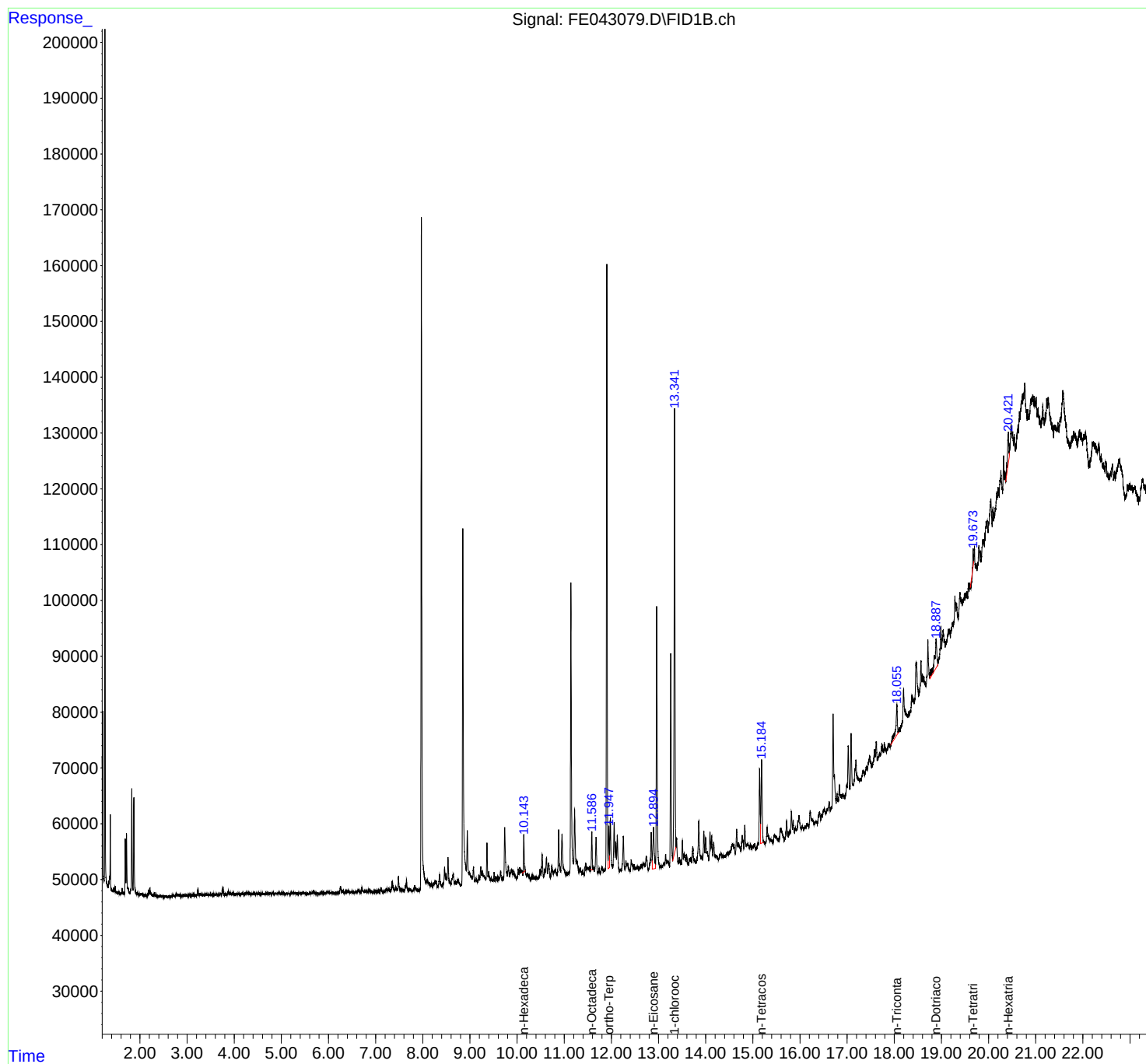
(m)=manual int.

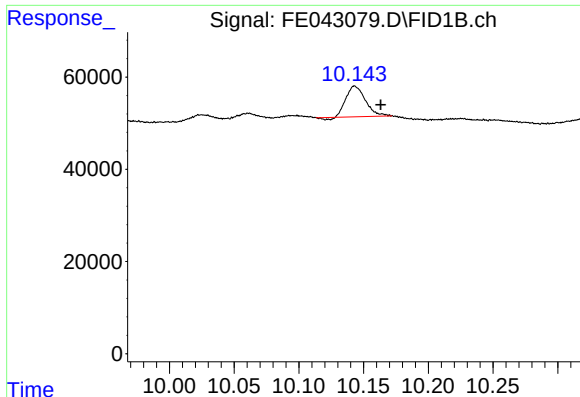
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070523AL\
Data File : FE043079.D
Signal(s) : FID1B.ch
Acq On : 05 Jul 2023 12:35
Operator : YP\AJ
Sample : 03497-02DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 06 02:08:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 11:03:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

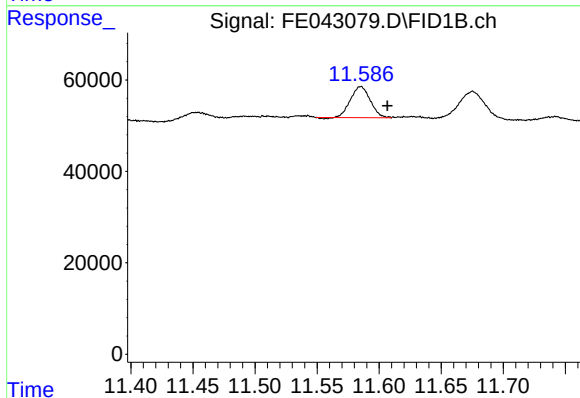




#7 n-Hexadecane (C16)

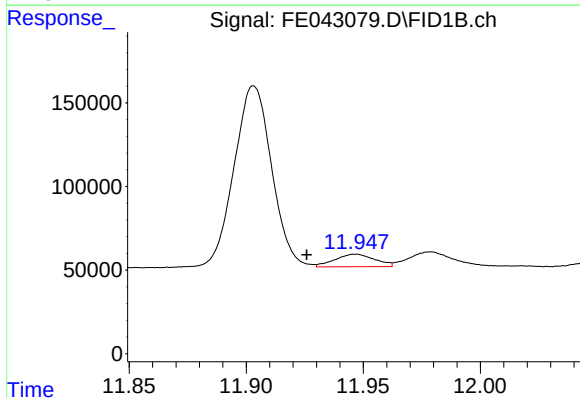
R.T.: 10.143 min
Delta R.T.: -0.020 min
Response: 69182
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



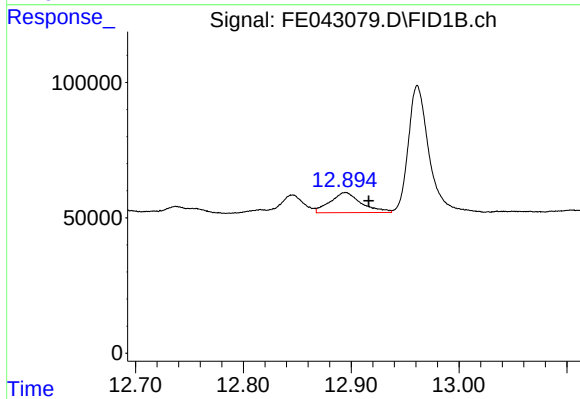
#8 n-Octadecane (C18)

R.T.: 11.585 min
Delta R.T.: -0.021 min
Response: 75397
Conc: 0.45 ug/ml



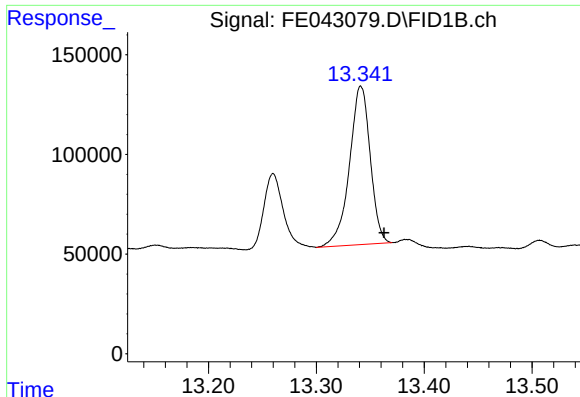
#9 ortho-Terphenyl (SURRE)

R.T.: 11.947 min
Delta R.T.: 0.021 min
Response: 88942
Conc: 0.48 ug/ml



#10 n-Eicosane (C20)

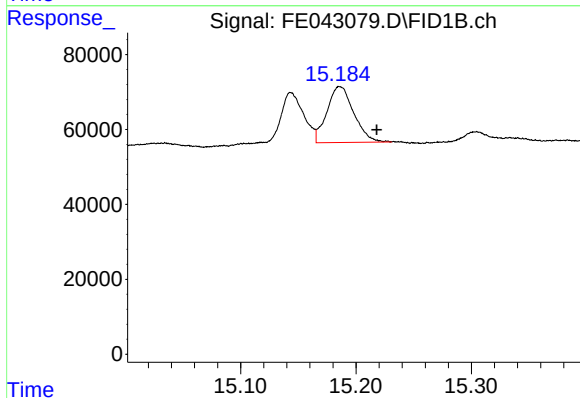
R.T.: 12.895 min
Delta R.T.: -0.022 min
Response: 149042
Conc: 0.94 ug/ml



#12 1-chlorooctadecane (SURR)

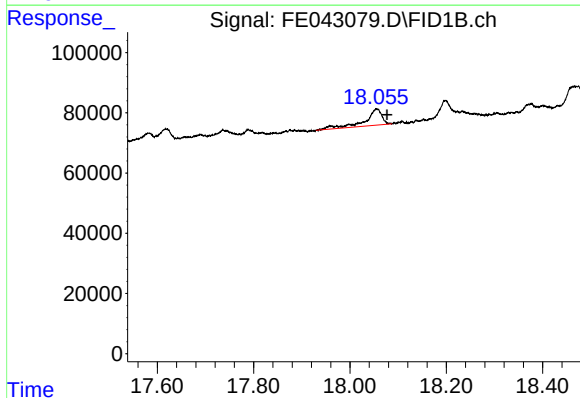
R.T.: 13.341 min
Delta R.T.: -0.021 min
Response: 1064079
Conc: 7.82 ug/ml

Instrument :
FID_E
ClientSampleId :



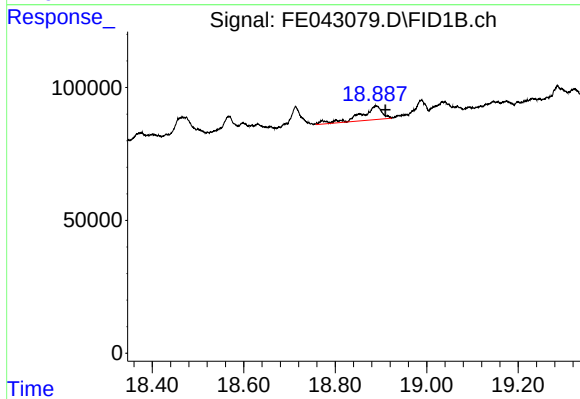
#14 n-Tetracosane (C24)

R.T.: 15.186 min
Delta R.T.: -0.032 min
Response: 241012
Conc: 1.62 ug/ml



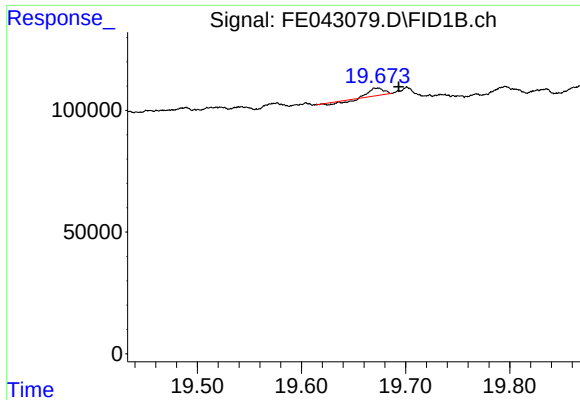
#17 n-Tricontane (C30)

R.T.: 18.055 min
Delta R.T.: -0.022 min
Response: 130306
Conc: 0.92 ug/ml



#18 n-Dotriacontane (C32)

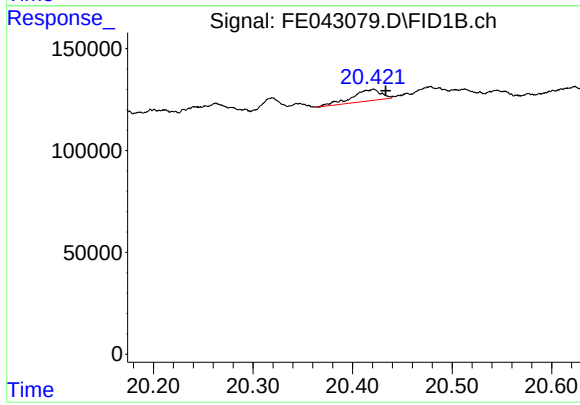
R.T.: 18.889 min
Delta R.T.: -0.021 min
Response: 165455
Conc: 1.18 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.673 min
Delta R.T.: -0.020 min
Response: 17522
Conc: 0.13 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.421 min
Delta R.T.: -0.012 min
Response: 112224
Conc: 0.84 ug/ml