

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100923AL\
 Data File : FE044736.D
 Signal(s) : FID1B.ch
 Acq On : 09 Oct 2023 18:19
 Operator : YP\AJ
 Sample : 04800-01D
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 09 23:45:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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)	11.916	6979240	37.175 ug/ml
Spiked Amount 50.000		Recovery =	74.35%
12) S 1-chlorooctadecane (S...	13.357	5321735	39.118 ug/ml
Spiked Amount 50.000		Recovery =	78.24%
Target Compounds			
4) T n-Dodecane (C12)	6.714	108199	0.650 ug/ml
6) T n-Tetradecane (C14)	8.542	145772	0.888 ug/ml
7) T n-Hexadecane (C16)	10.151	136313	0.805 ug/ml
8) T n-Octadecane (C18)	11.597	105260	0.620 ug/ml
16) T n-Octacosane (C28)	17.189	88555	0.617 ug/ml
17) T n-Tricontane (C30)	18.077	220789	1.489 ug/ml
18) T n-Dotriacontane (C32)	18.911	138637	0.937 ug/ml

(f)=RT Delta > 1/2 Window

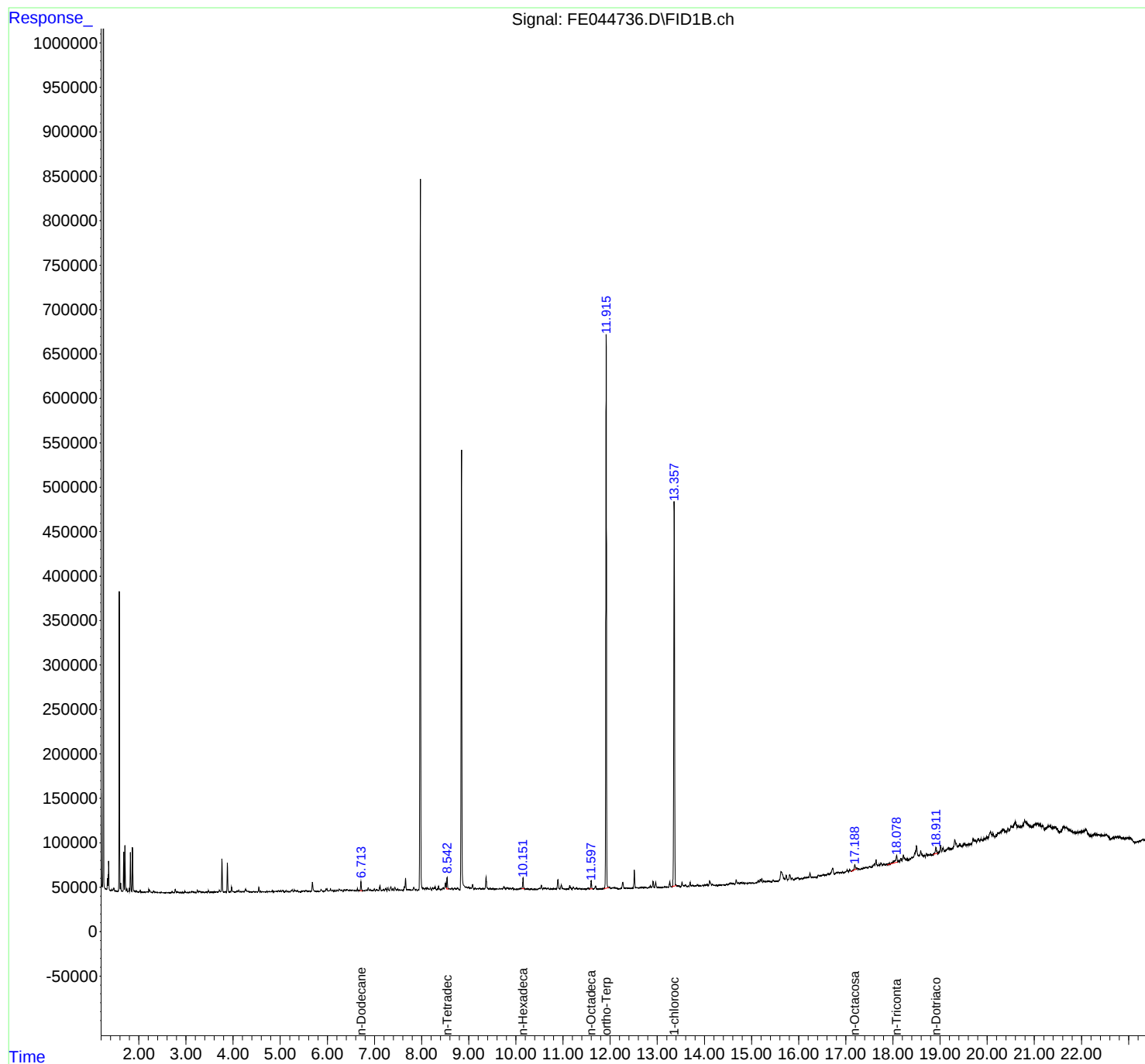
(m)=manual int.

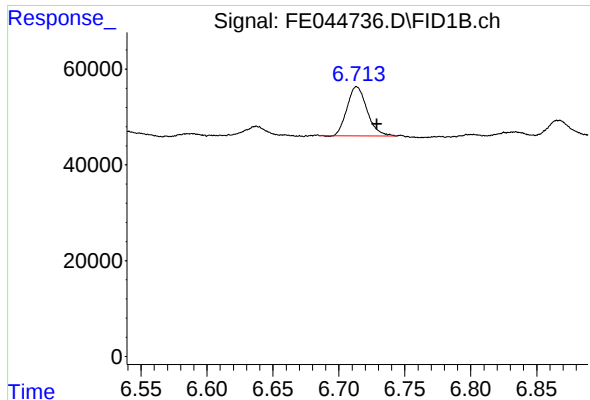
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100923AL\
Data File : FE044736.D
Signal(s) : FID1B.ch
Acq On : 09 Oct 2023 18:19
Operator : YP\AJ
Sample : 04800-01D
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 09 23:45:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

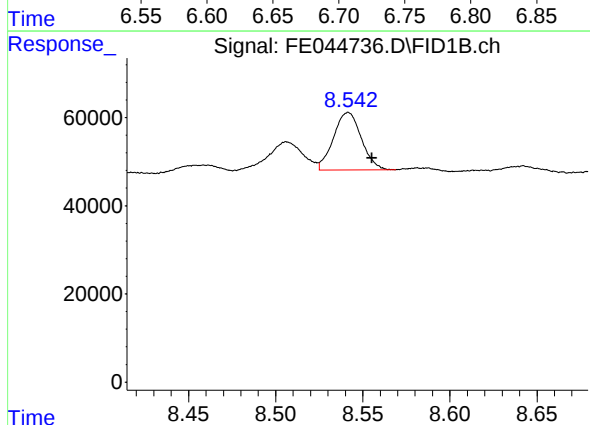




#4 n-Dodecane (C12)

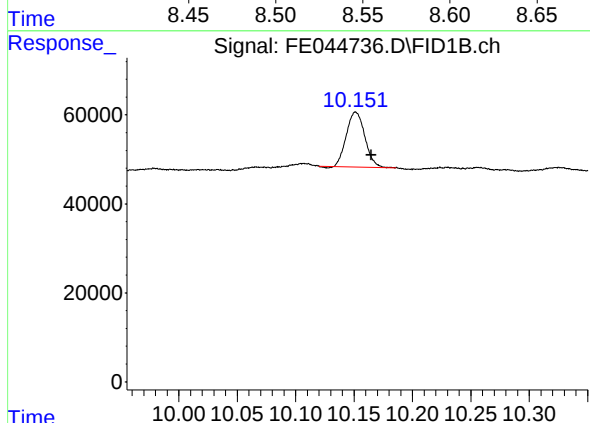
R.T.: 6.714 min
Delta R.T.: -0.015 min
Response: 108199
Conc: 0.65 ug/ml

Instrument :
FID_E
ClientSampleId :



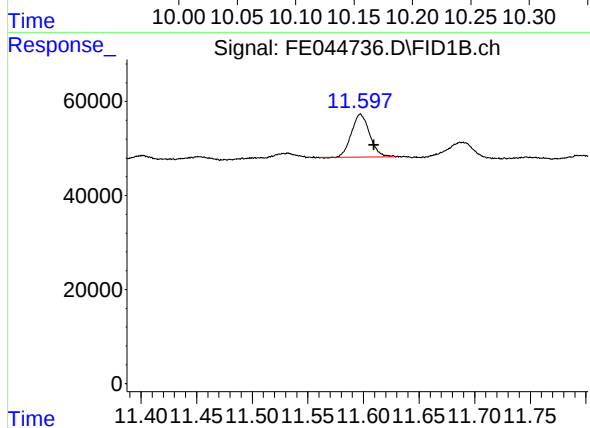
#6 n-Tetradecane (C14)

R.T.: 8.542 min
Delta R.T.: -0.014 min
Response: 145772
Conc: 0.89 ug/ml



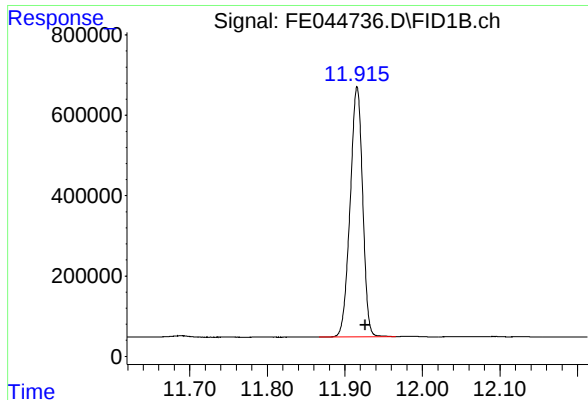
#7 n-Hexadecane (C16)

R.T.: 10.151 min
Delta R.T.: -0.013 min
Response: 136313
Conc: 0.80 ug/ml



#8 n-Octadecane (C18)

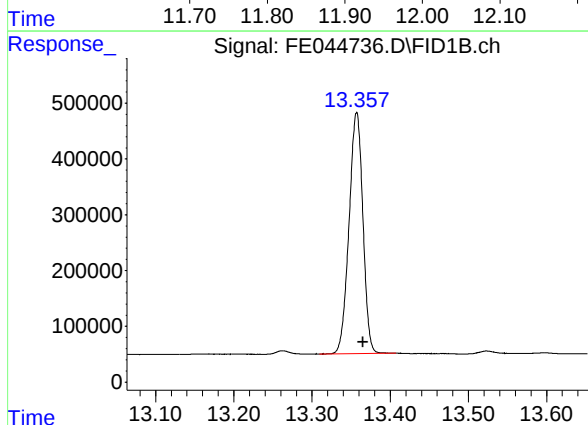
R.T.: 11.597 min
Delta R.T.: -0.012 min
Response: 105260
Conc: 0.62 ug/ml



#9 ortho-Terphenyl (SURR)

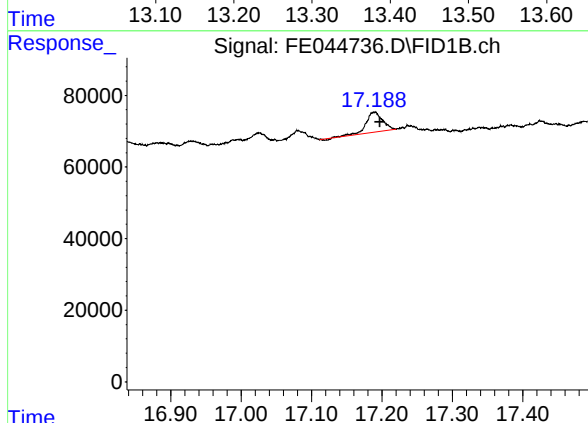
R.T.: 11.916 min
Delta R.T.: -0.010 min
Response: 6979240
Conc: 37.18 ug/ml

Instrument :
FID_E
ClientSampleId :



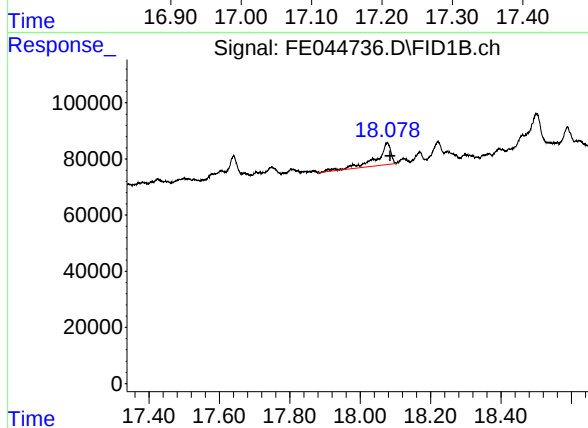
#12 1-chlorooctadecane (SURR)

R.T.: 13.357 min
Delta R.T.: -0.008 min
Response: 5321735
Conc: 39.12 ug/ml



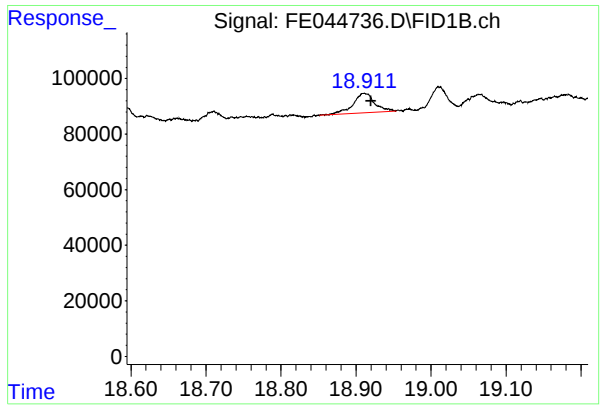
#16 n-Octacosane (C28)

R.T.: 17.189 min
Delta R.T.: -0.008 min
Response: 88555
Conc: 0.62 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.077 min
Delta R.T.: -0.009 min
Response: 220789
Conc: 1.49 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.911 min
Delta R.T.: -0.009 min
Response: 138637
Conc: 0.94 ug/ml

Instrument :

FID_E

ClientSampleId :