

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041023AL\
 Data File : FE041284.D
 Signal(s) : FID1B.ch
 Acq On : 10 Apr 2023 20:52
 Operator : YP\AJ
 Sample : 02260-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 11 04:04:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 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)	11.837	5919714	31.498 ug/ml
Spiked Amount 50.000		Recovery =	63.00%
12) S 1-chlorooctadecane (S...	13.276	4747410	32.996 ug/ml
Spiked Amount 50.000		Recovery =	65.99%
Target Compounds			
10) T n-Eicosane (C20)	12.917f	141435	0.829 ug/ml
14) T n-Tetracosane (C24)	15.178	83914	0.519 ug/ml
15) T n-Hexacosane (C26)	16.153	62816	0.405 ug/ml
16) T n-Octacosane (C28)	17.149	71201	0.465 ug/ml
17) T n-Tricontane (C30)	17.992	69094	0.452 ug/ml
18) T n-Dotriacontane (C32)	18.825	54546	0.349 ug/ml
19) T n-Tetratriacontane (C34)	19.671	57802	0.373 ug/ml
20) T n-Hexatriacontane (C36)	20.351	61988	0.408 ug/ml
22) T n-Tetracontane (C40)	21.952	51890	0.325 ug/ml

(f)=RT Delta > 1/2 Window

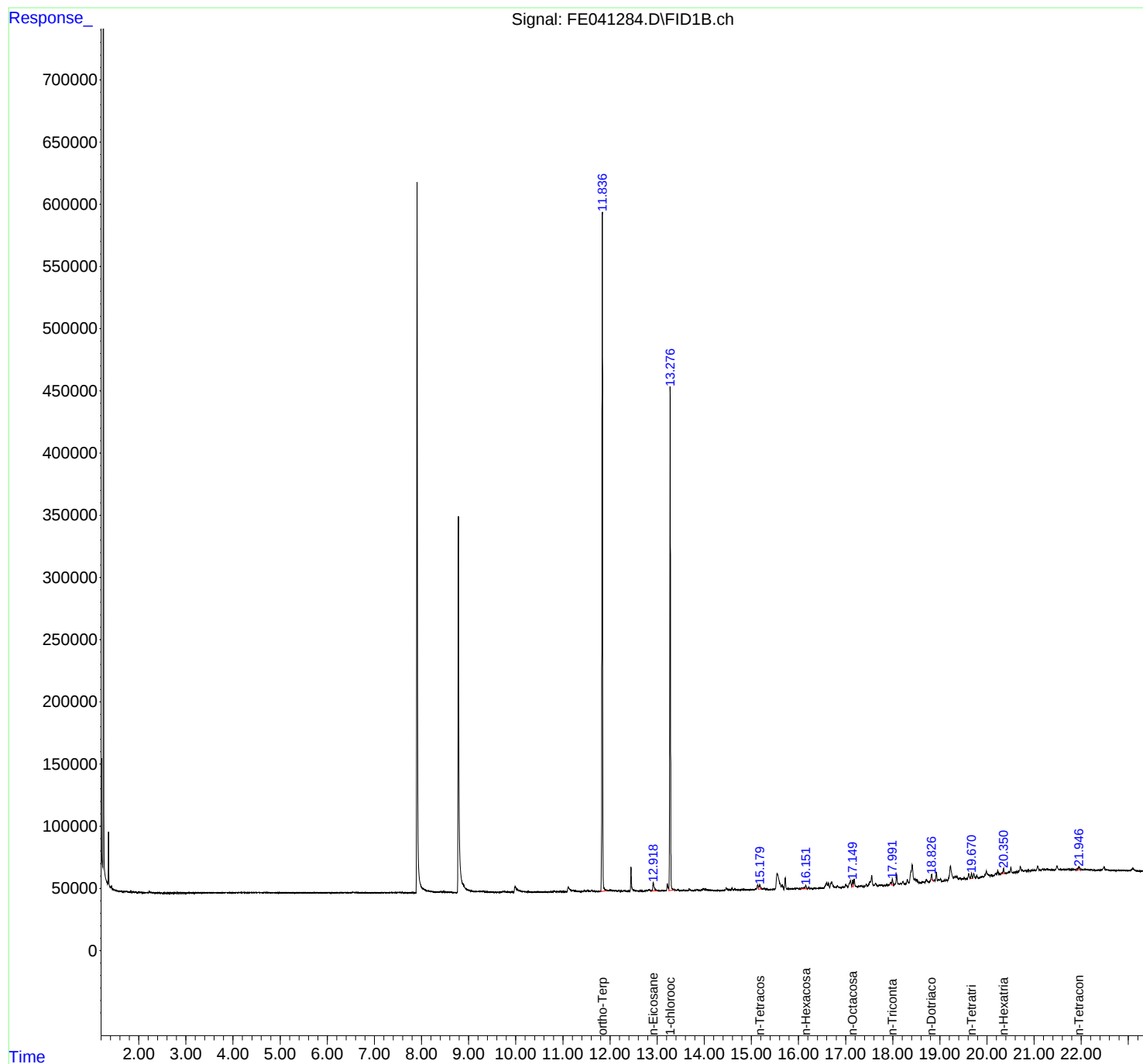
(m)=manual int.

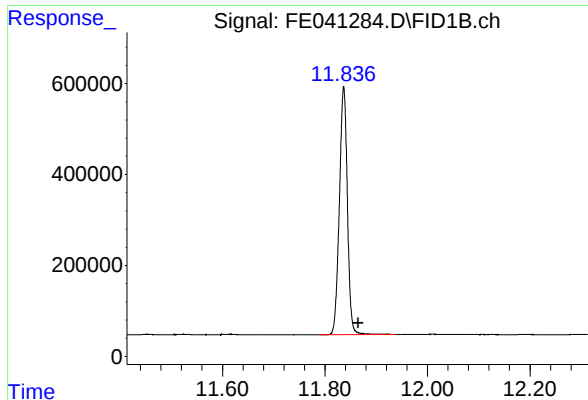
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041023AL\
Data File : FE041284.D
Signal(s) : FID1B.ch
Acq On : 10 Apr 2023 20:52
Operator : YP\AJ
Sample : 02260-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 11 04:04:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
Quant Title : GC Extractables
QLast Update : Sat Mar 25 06:32:15 2023
Response via : Initial Calibration
Integrator: ChemStation

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

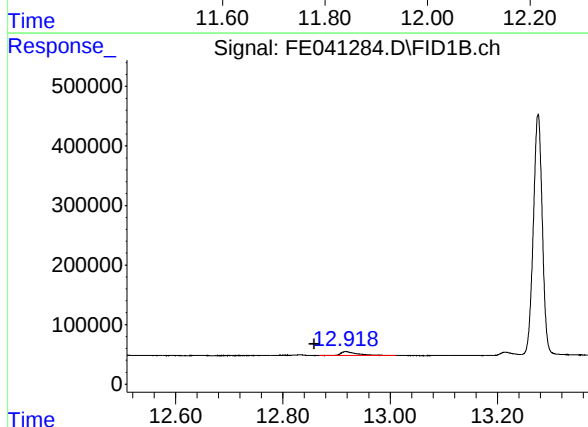




#9 ortho-Terphenyl (SURR)

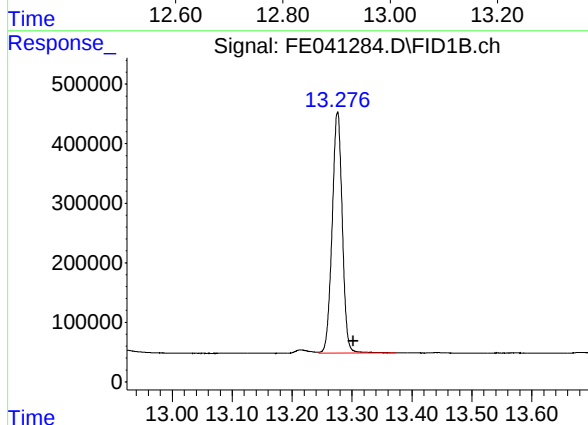
R.T.: 11.837 min
Delta R.T.: -0.028 min
Response: 5919714
Conc: 31.50 ug/ml

Instrument :
FID_E
ClientSampleId :



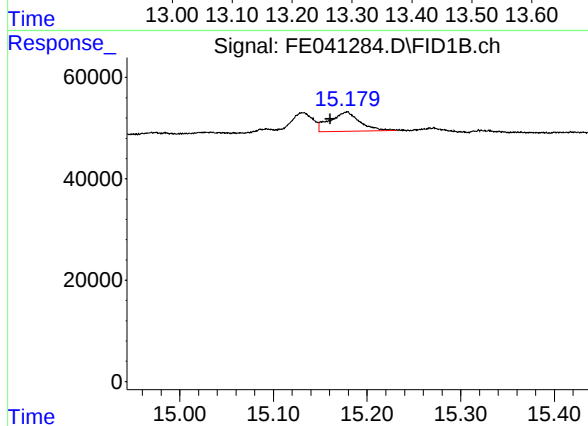
#10 n-Eicosane (C20)

R.T.: 12.917 min
Delta R.T.: 0.059 min
Response: 141435
Conc: 0.83 ug/ml



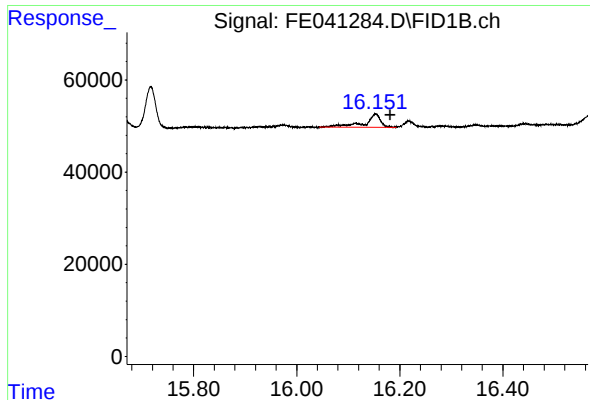
#12 1-chlorooctadecane (SURR)

R.T.: 13.276 min
Delta R.T.: -0.026 min
Response: 4747410
Conc: 33.00 ug/ml



#14 n-Tetracosane (C24)

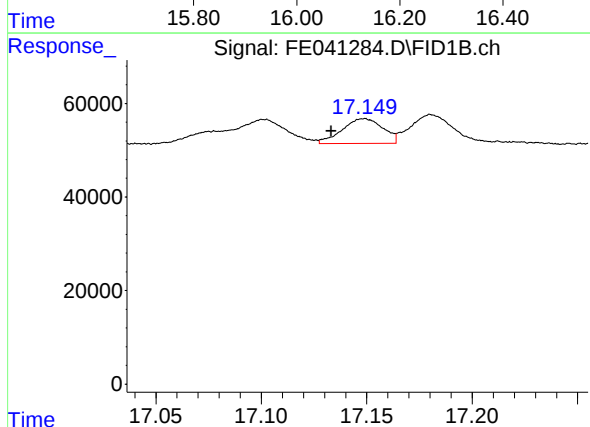
R.T.: 15.178 min
Delta R.T.: 0.018 min
Response: 83914
Conc: 0.52 ug/ml



#15 n-Hexacosane (C26)

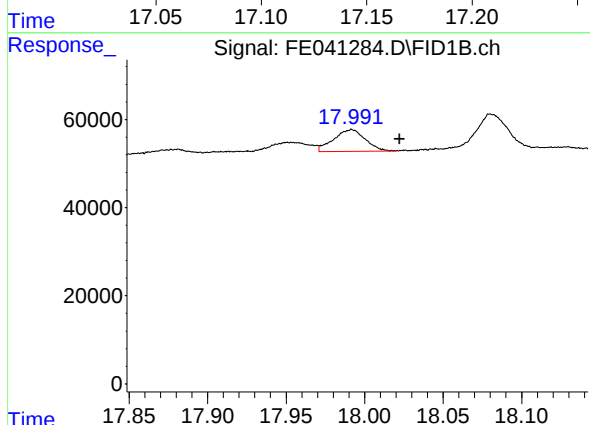
R.T.: 16.153 min
Delta R.T.: -0.029 min
Response: 62816
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



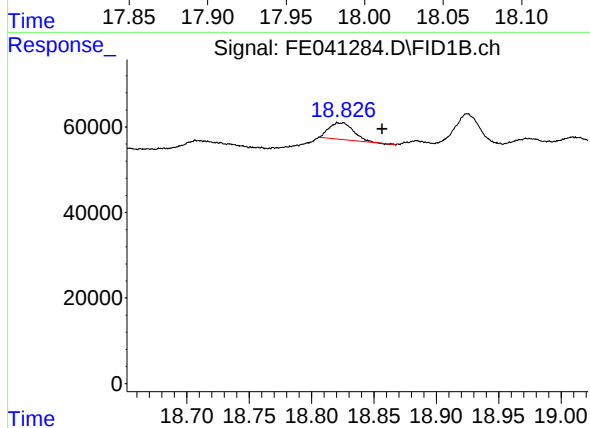
#16 n-Octacosane (C28)

R.T.: 17.149 min
Delta R.T.: 0.015 min
Response: 71201
Conc: 0.46 ug/ml



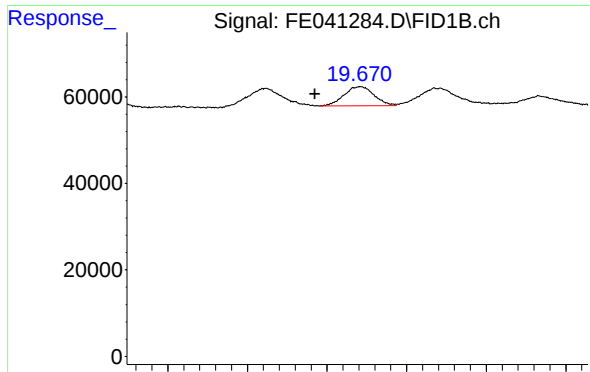
#17 n-Tricontane (C30)

R.T.: 17.992 min
Delta R.T.: -0.030 min
Response: 69094
Conc: 0.45 ug/ml



#18 n-Dotriacontane (C32)

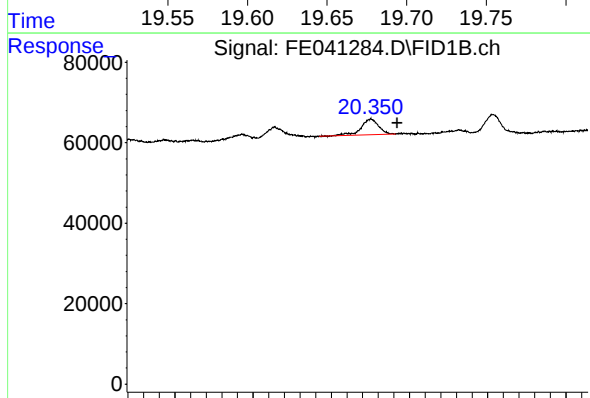
R.T.: 18.825 min
Delta R.T.: -0.032 min
Response: 54546
Conc: 0.35 ug/ml



#19 n-Tetratriacontane (C34)

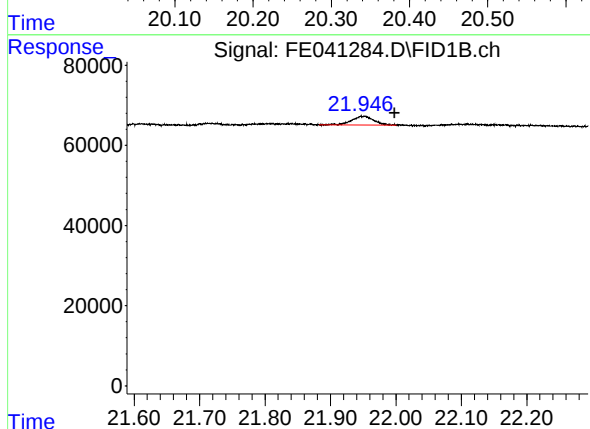
R.T.: 19.671 min
Delta R.T.: 0.029 min
Response: 57802
Conc: 0.37 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.351 min
Delta R.T.: -0.034 min
Response: 61988
Conc: 0.41 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.952 min
Delta R.T.: -0.046 min
Response: 51890
Conc: 0.33 ug/ml