

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030323AL\
 Data File : FE040640.D
 Signal(s) : FID1B.ch
 Acq On : 02 Mar 2023 21:47
 Operator : YP\AJ
 Sample : 01749-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 03 00:32:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 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)	11.885	8467194	45.325 ug/ml
Spiked Amount 50.000		Recovery =	90.65%
12) S 1-chlorooctadecane (S...	13.325	6730997	45.478 ug/ml
Spiked Amount 50.000		Recovery =	90.96%
Target Compounds			
16) T n-Octacosane (C28)	17.151	23332	0.139 ug/ml
17) T n-Tricontane (C30)	18.038	60542	0.371 ug/ml
18) T n-Dotriacontane (C32)	18.868	142637	0.833 ug/ml
19) T n-Tetratriacontane (C34)	19.721f	512168	3.313 ug/ml
20) T n-Hexatriacontane (C36)	20.344	11962	0.082 ug/ml
22) T n-Tetracontane (C40)	22.041	23433	0.152 ug/ml

(f)=RT Delta > 1/2 Window

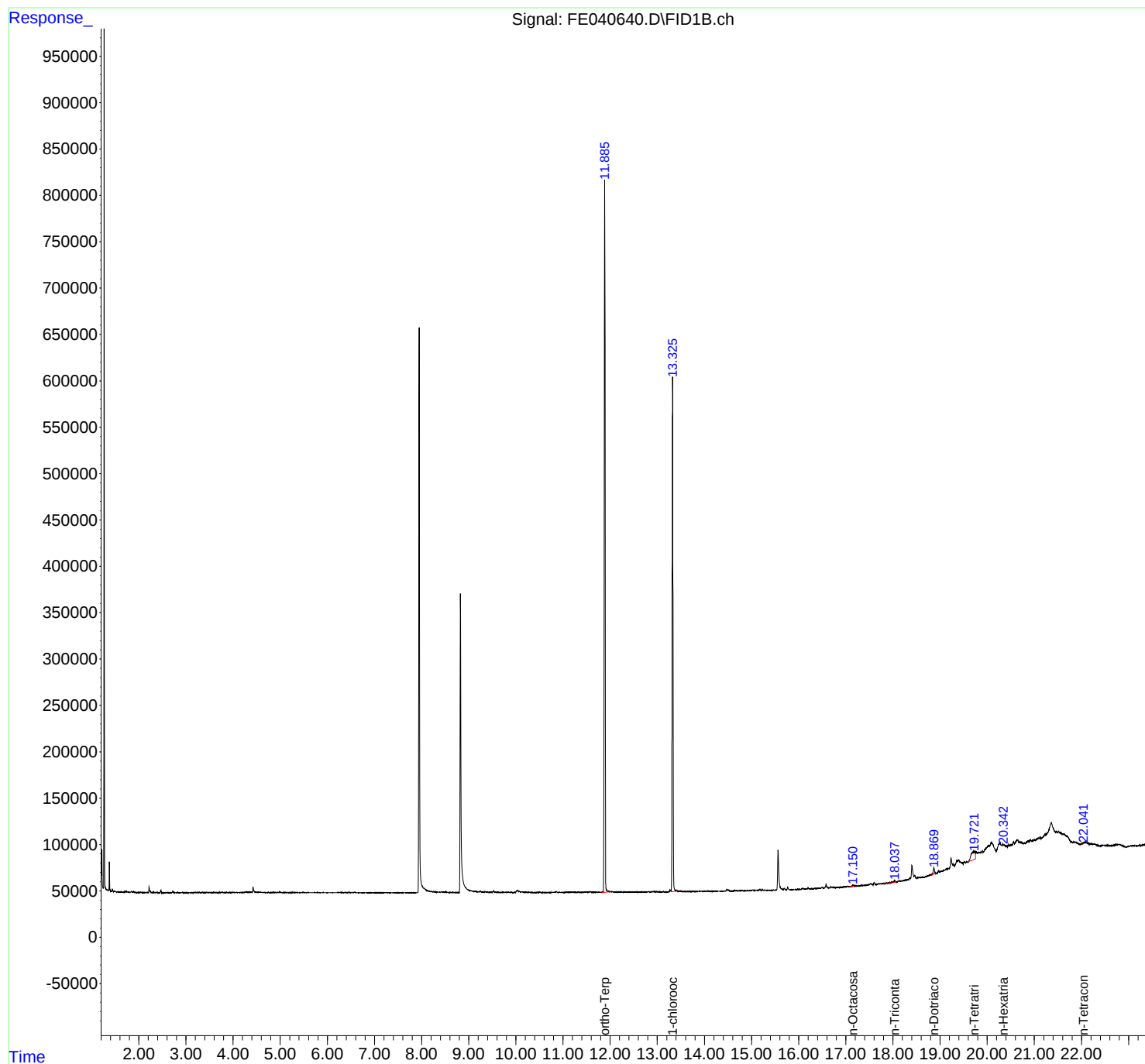
(m)=manual int.

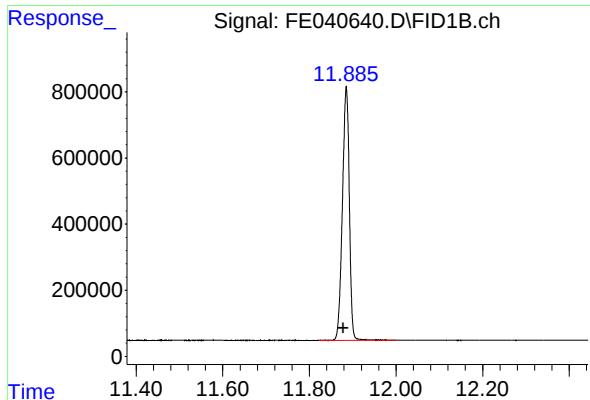
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030323AL\
Data File : FE040640.D
Signal(s) : FID1B.ch
Acq On : 02 Mar 2023 21:47
Operator : YP\AJ
Sample : 01749-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 03 00:32:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:05:09 2023
Response via : Initial Calibration
Integrator: ChemStation

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

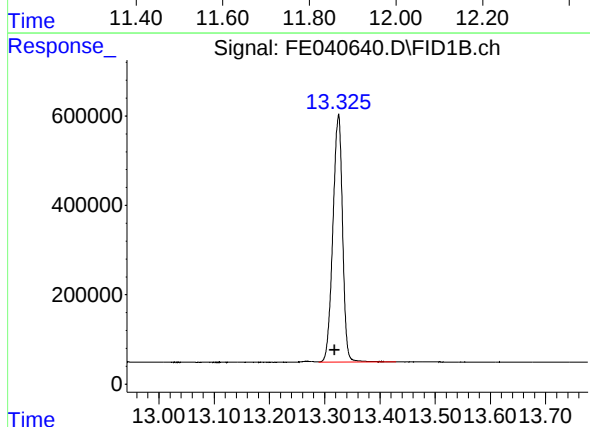




#9 ortho-Terphenyl (SURR)

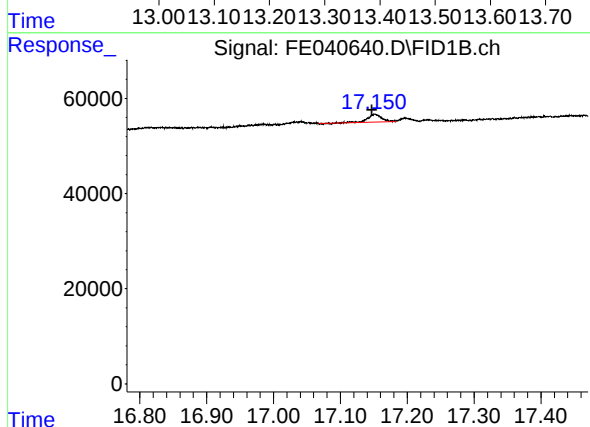
R.T.: 11.885 min
Delta R.T.: 0.007 min
Response: 8467194
Conc: 45.32 ug/ml

Instrument :
FID_E
ClientSampleId :



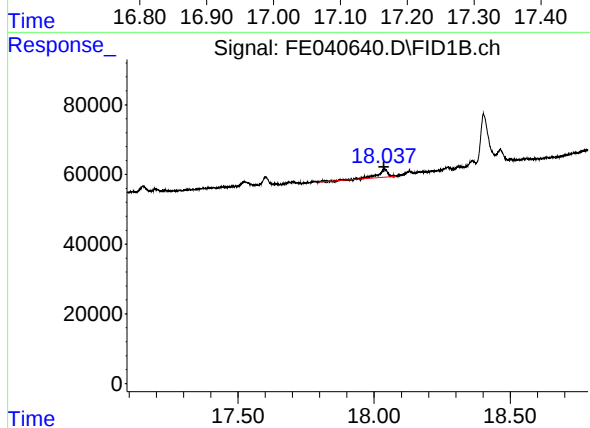
#12 1-chlorooctadecane (SURR)

R.T.: 13.325 min
Delta R.T.: 0.007 min
Response: 6730997
Conc: 45.48 ug/ml



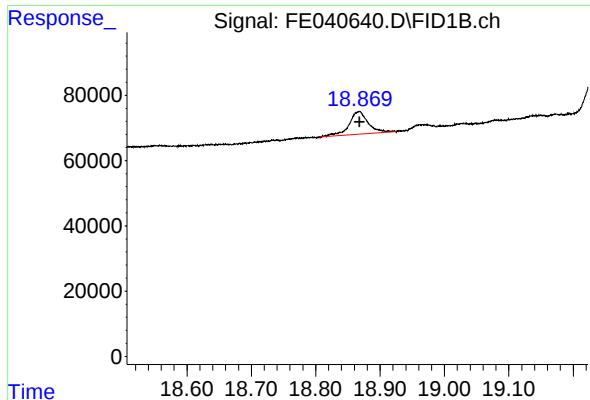
#16 n-Octacosane (C28)

R.T.: 17.151 min
Delta R.T.: 0.004 min
Response: 23332
Conc: 0.14 ug/ml



#17 n-Tricontane (C30)

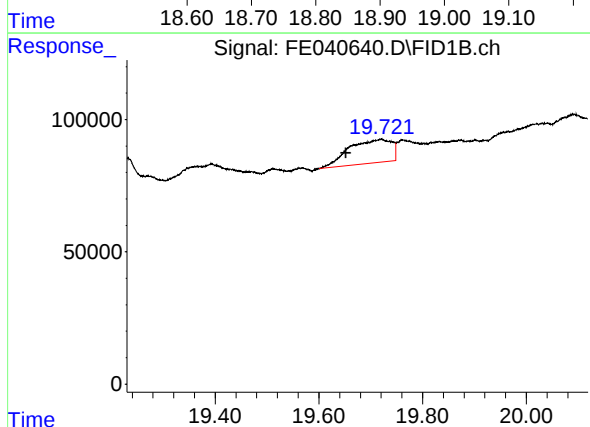
R.T.: 18.038 min
Delta R.T.: 0.002 min
Response: 60542
Conc: 0.37 ug/ml



#18 n-Dotriacontane (C32)

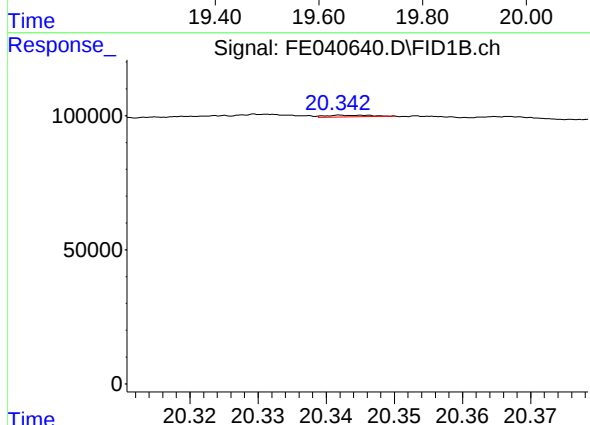
R.T.: 18.868 min
Delta R.T.: 0.000 min
Response: 142637
Conc: 0.83 ug/ml

Instrument :
FID_E
ClientSampleId :



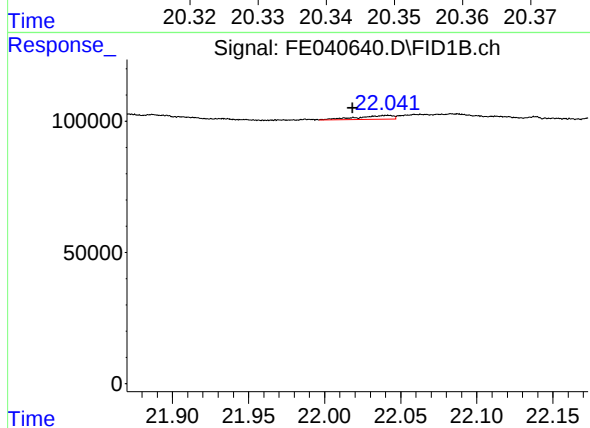
#19 n-Tetratriacontane (C34)

R.T.: 19.721 min
Delta R.T.: 0.069 min
Response: 512168
Conc: 3.31 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.344 min
Delta R.T.: -0.049 min
Response: 11962
Conc: 0.08 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.041 min
Delta R.T.: 0.023 min
Response: 23433
Conc: 0.15 ug/ml