

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010924AL\
 Data File : FE046121.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jan 2024 15:41
 Operator : YP\AJ
 Sample : P1067-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 10 02:37:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.835	6194903	34.089 ug/ml
Spiked Amount 50.000		Recovery =	68.18%
12) S 1-chlorooctadecane (S...	13.277	4695065	35.140 ug/ml
Spiked Amount 50.000		Recovery =	70.28%
Target Compounds			
6) T n-Tetradecane (C14)	8.431	46478	0.298 ug/ml
10) T n-Eicosane (C20)	12.894f	30664	0.203 ug/ml
14) T n-Tetracosane (C24)	15.137	37238	0.257 ug/ml
15) T n-Hexacosane (C26)	16.160	34564	0.241 ug/ml
16) T n-Octacosane (C28)	17.112	46862	0.327 ug/ml
17) T n-Tricontane (C30)	18.004	104533	0.703 ug/ml
18) T n-Dotriacontane (C32)	18.840	99388	0.665 ug/ml
19) T n-Tetratriacontane (C34)	19.628	63549	0.444 ug/ml
20) T n-Hexatriacontane (C36)	20.372	30997	0.213 ug/ml
21) T n-Octatriacontane (C38)	21.114	48699	0.330 ug/ml

(f)=RT Delta > 1/2 Window

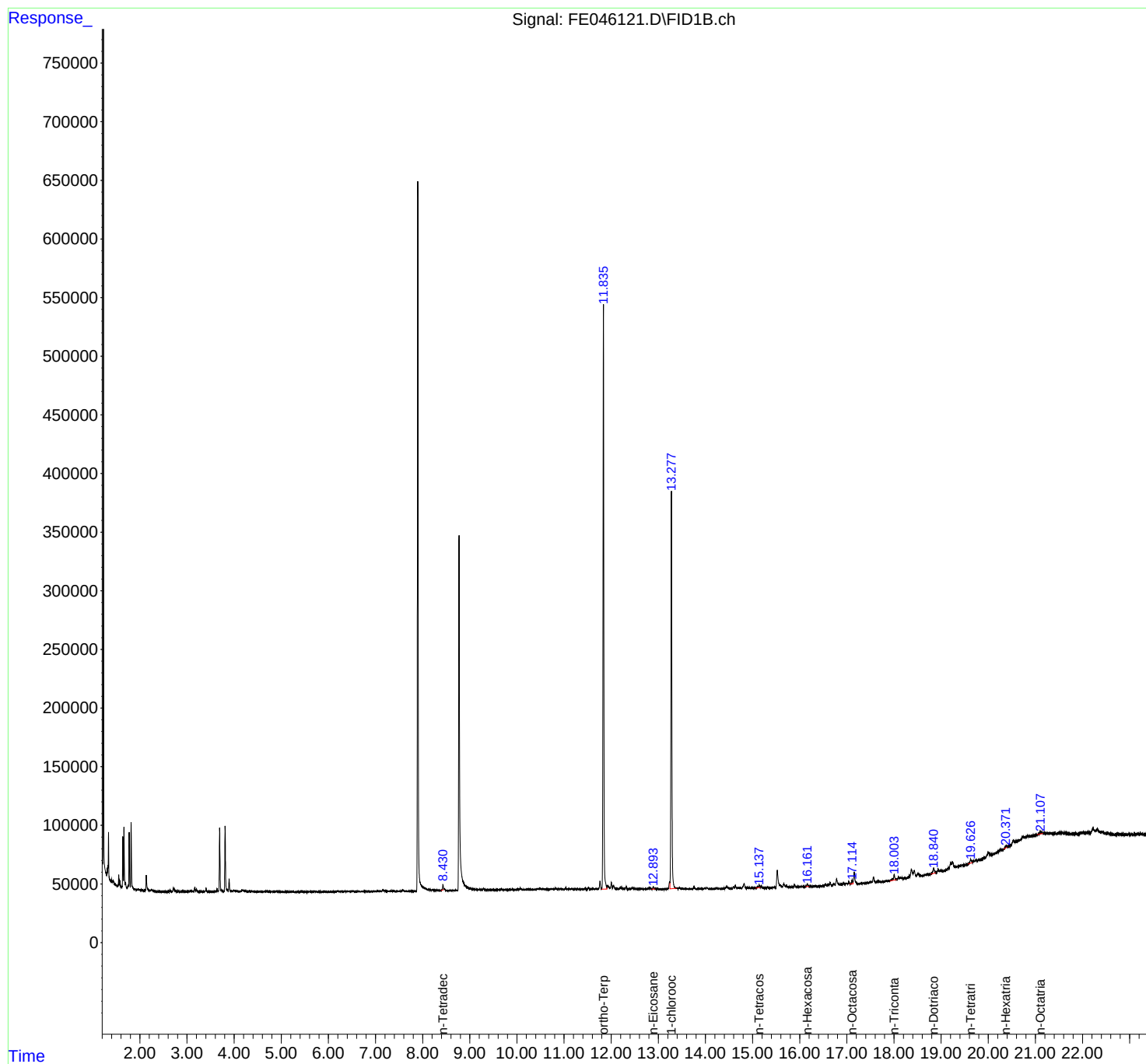
(m)=manual int.

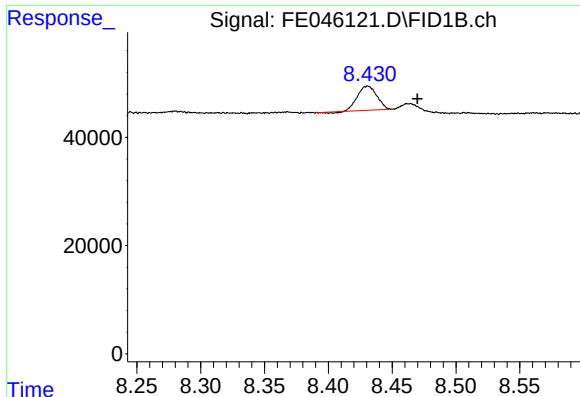
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010924AL\
Data File : FE046121.D
Signal(s) : FID1B.ch
Acq On : 09 Jan 2024 15:41
Operator : YP\AJ
Sample : P1067-01D
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 10 02:37:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
Integrator: ChemStation

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

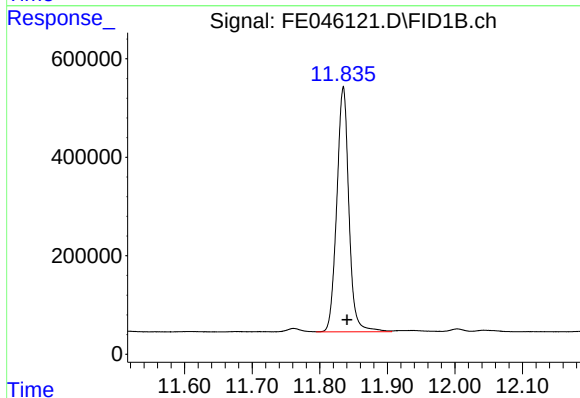




#6 n-Tetradecane (C14)

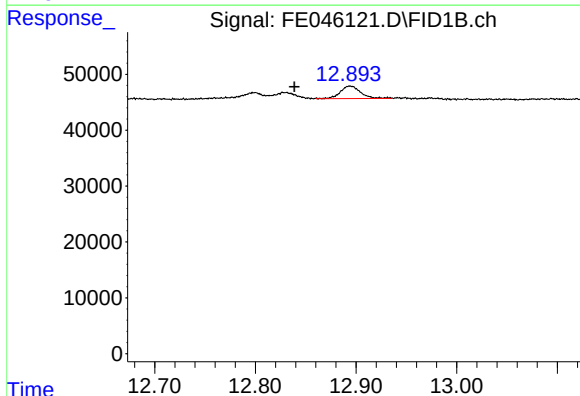
R.T.: 8.431 min
Delta R.T.: -0.039 min
Response: 46478
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



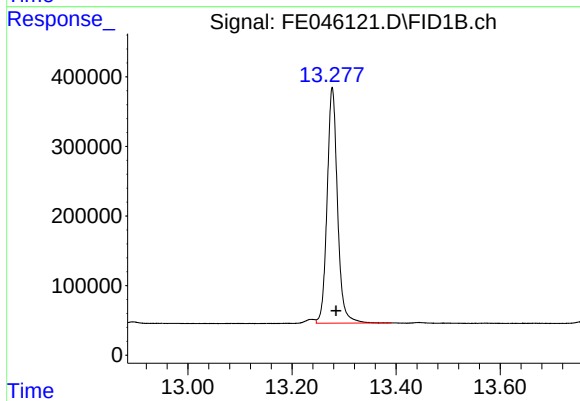
#9 ortho-Terphenyl (SURR)

R.T.: 11.835 min
Delta R.T.: -0.005 min
Response: 6194903
Conc: 34.09 ug/ml



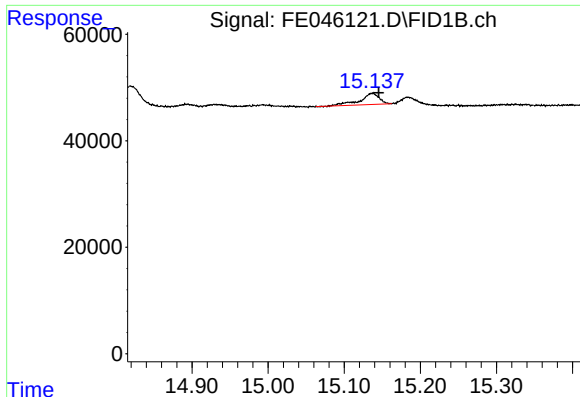
#10 n-Eicosane (C20)

R.T.: 12.894 min
Delta R.T.: 0.055 min
Response: 30664
Conc: 0.20 ug/ml



#12 1-chlorooctadecane (SURR)

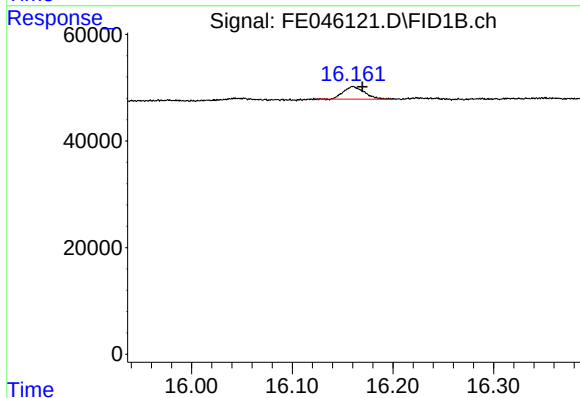
R.T.: 13.277 min
Delta R.T.: -0.007 min
Response: 4695065
Conc: 35.14 ug/ml



#14 n-Tetracosane (C24)

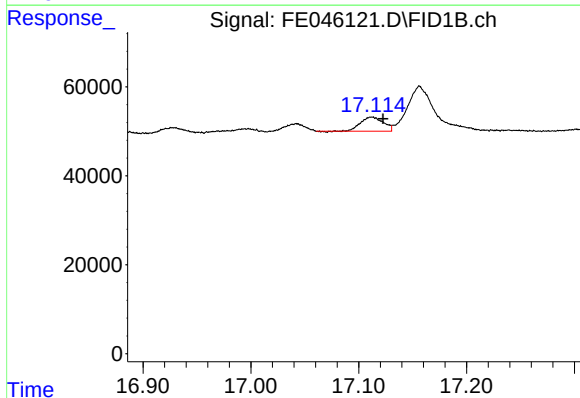
R.T.: 15.137 min
Delta R.T.: -0.008 min
Response: 37238
Conc: 0.26 ug/ml

Instrument :
FID_E
ClientSampleId :



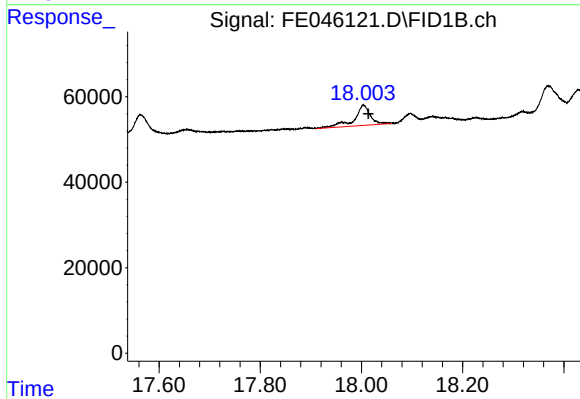
#15 n-Hexacosane (C26)

R.T.: 16.160 min
Delta R.T.: -0.010 min
Response: 34564
Conc: 0.24 ug/ml



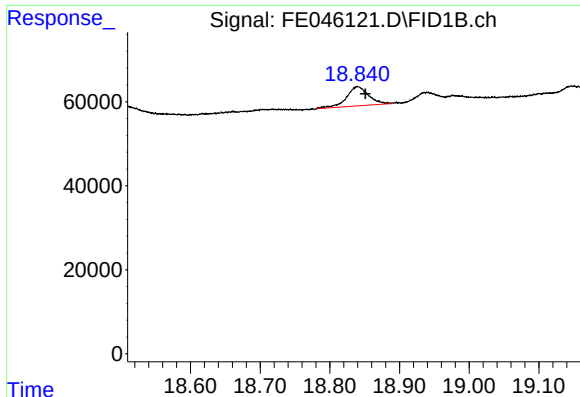
#16 n-Octacosane (C28)

R.T.: 17.112 min
Delta R.T.: -0.010 min
Response: 46862
Conc: 0.33 ug/ml



#17 n-Tricontane (C30)

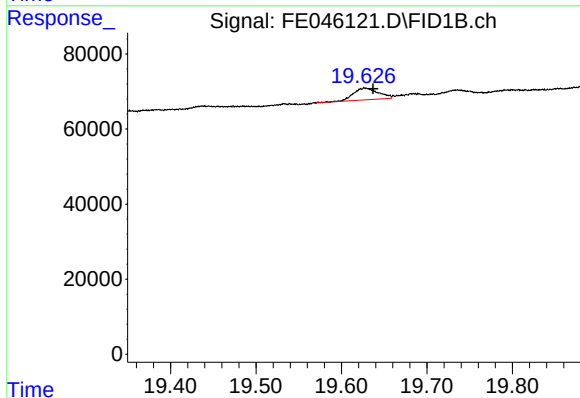
R.T.: 18.004 min
Delta R.T.: -0.010 min
Response: 104533
Conc: 0.70 ug/ml



#18 n-Dotriacontane (C32)

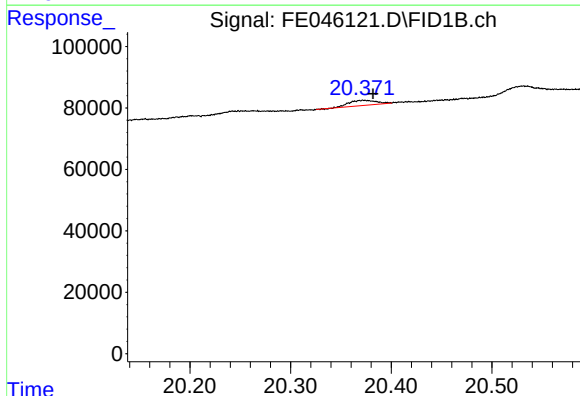
R.T.: 18.840 min
Delta R.T.: -0.011 min
Response: 99388
Conc: 0.66 ug/ml

Instrument :
FID_E
ClientSampleId :



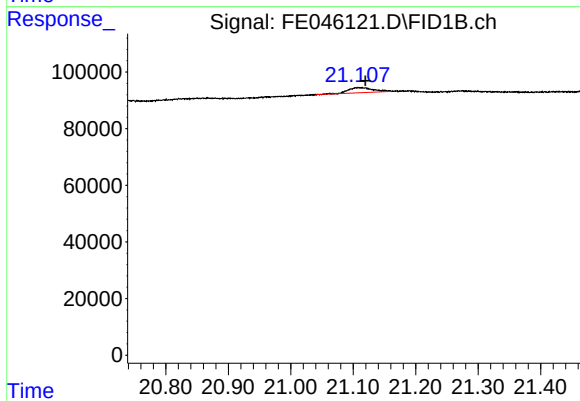
#19 n-Tetratriacontane (C34)

R.T.: 19.628 min
Delta R.T.: -0.009 min
Response: 63549
Conc: 0.44 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.372 min
Delta R.T.: -0.010 min
Response: 30997
Conc: 0.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.114 min
Delta R.T.: -0.005 min
Response: 48699
Conc: 0.33 ug/ml