

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050523AL\
 Data File : FE041753.D
 Signal(s) : FID1B.ch
 Acq On : 05 May 2023 11:26
 Operator : YP\AJ
 Sample : 02603-02DL 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 06 01:26:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 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)	11.972	2937216	15.656 ug/ml
Spiked Amount 50.000		Recovery =	31.31%
12) S 1-chlorooctadecane (S...	13.409	860143	6.089 ug/ml
Spiked Amount 50.000		Recovery =	12.18%
Target Compounds			
6) T n-Tetradecane (C14)	8.588	38702	0.255 ug/ml
7) T n-Hexadecane (C16)	10.218	245754	1.540 ug/ml
8) T n-Octadecane (C18)	11.654	1348269	8.226 ug/ml
10) T n-Eicosane (C20)	12.964	897289	5.579 ug/ml
11) T n-Heneicosane (C21)	13.578	617727	3.876 ug/ml
13) T n-Docosane (C22)	14.161	85645	0.538 ug/ml
19) T n-Tetratriacontane (C34)	19.737	13717	0.097 ug/ml
20) T n-Hexatriacontane (C36)	20.480	9658	0.072 ug/ml

(f)=RT Delta > 1/2 Window

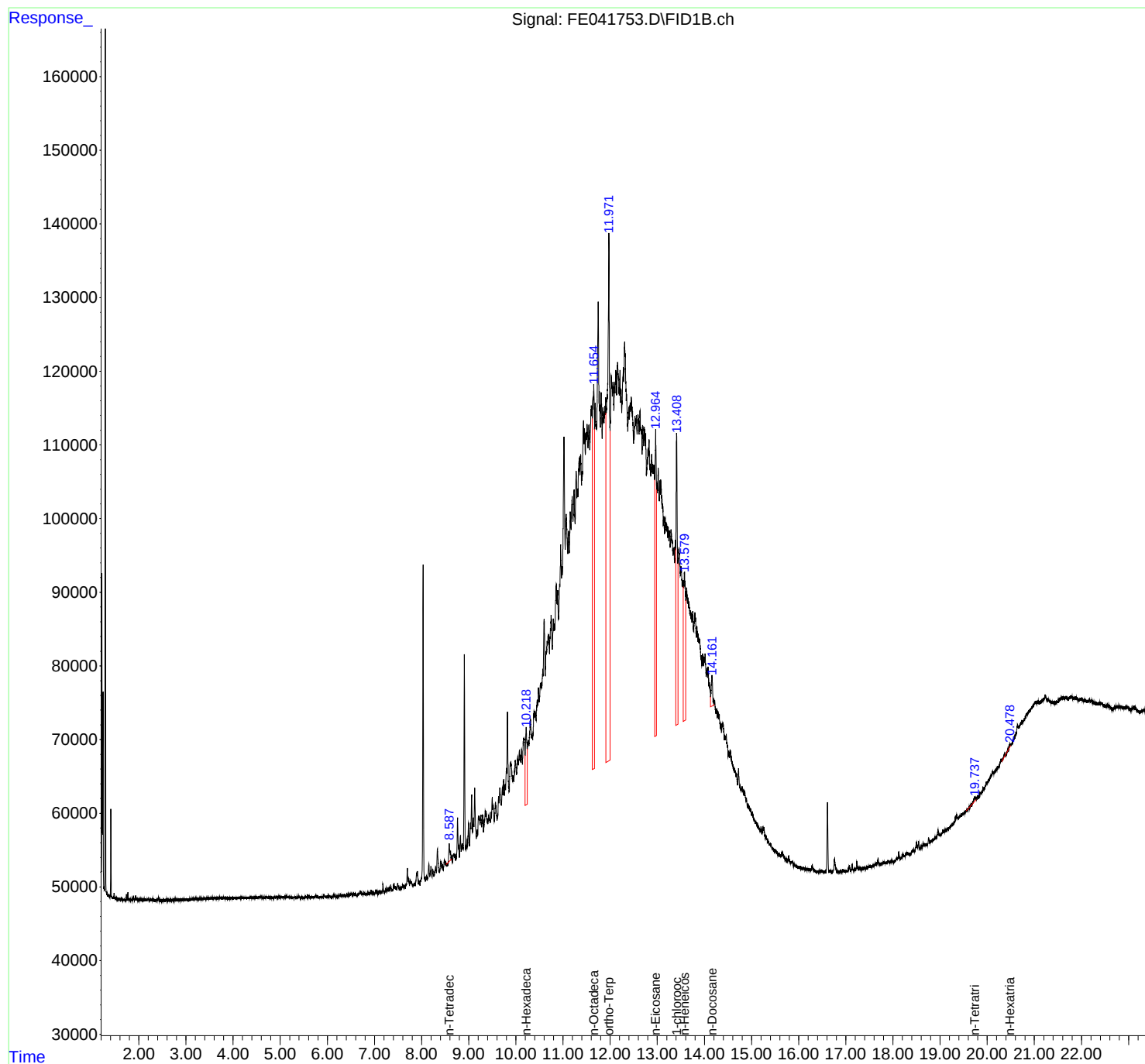
(m)=manual int.

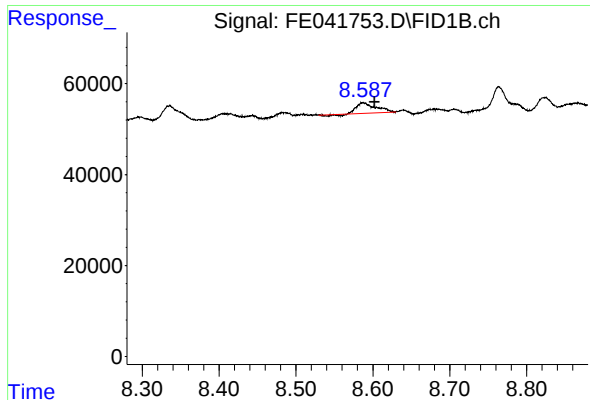
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050523AL\
Data File : FE041753.D
Signal(s) : FID1B.ch
Acq On : 05 May 2023 11:26
Operator : YP\AJ
Sample : 02603-02DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 06 01:26:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

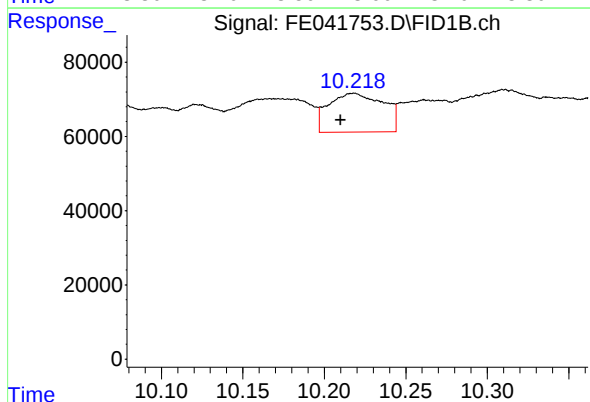




#6 n-Tetradecane (C14)

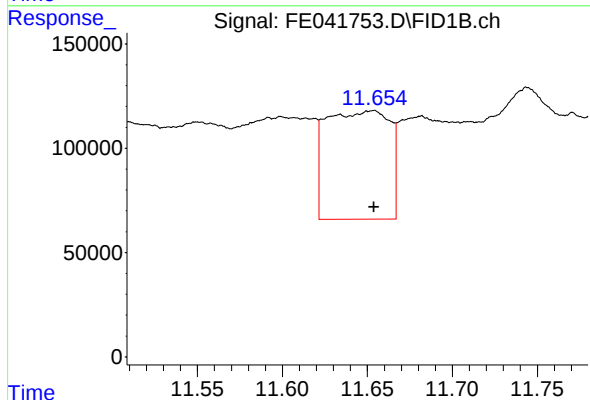
R.T.: 8.588 min
Delta R.T.: -0.015 min
Response: 38702
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :



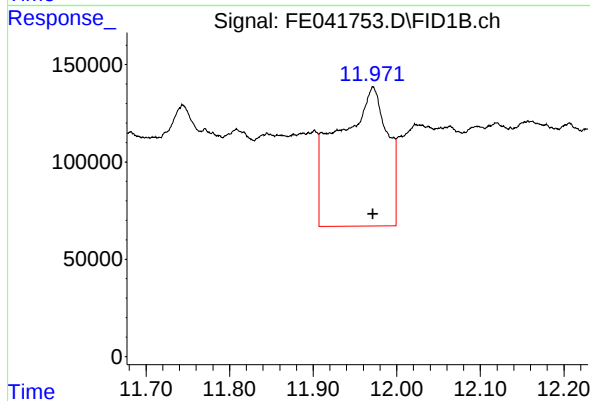
#7 n-Hexadecane (C16)

R.T.: 10.218 min
Delta R.T.: 0.008 min
Response: 245754
Conc: 1.54 ug/ml



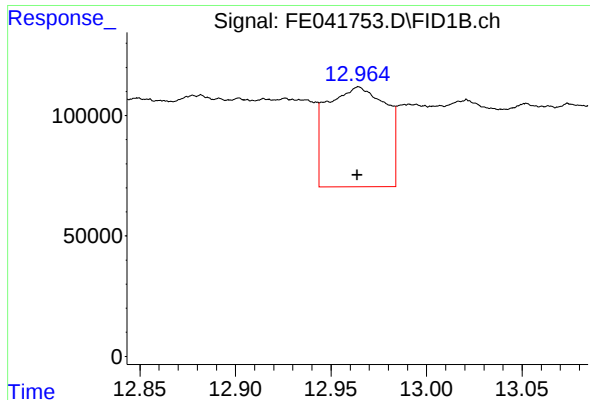
#8 n-Octadecane (C18)

R.T.: 11.654 min
Delta R.T.: 0.000 min
Response: 1348269
Conc: 8.23 ug/ml



#9 ortho-Terphenyl (SURR)

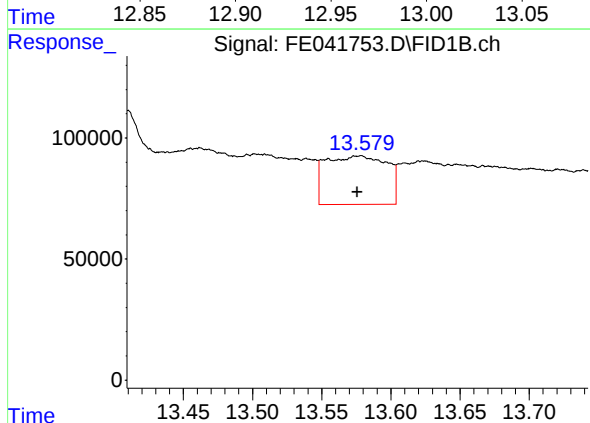
R.T.: 11.972 min
Delta R.T.: 0.000 min
Response: 2937216
Conc: 15.66 ug/ml



#10 n-Eicosane (C20)

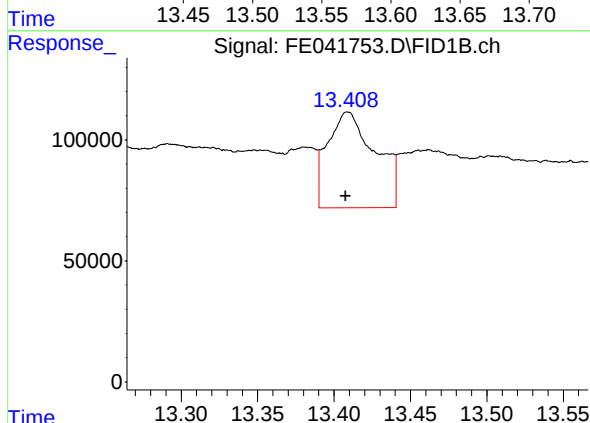
R.T.: 12.964 min
Delta R.T.: 0.000 min
Response: 897289
Conc: 5.58 ug/ml

Instrument :
FID_E
ClientSampleId :



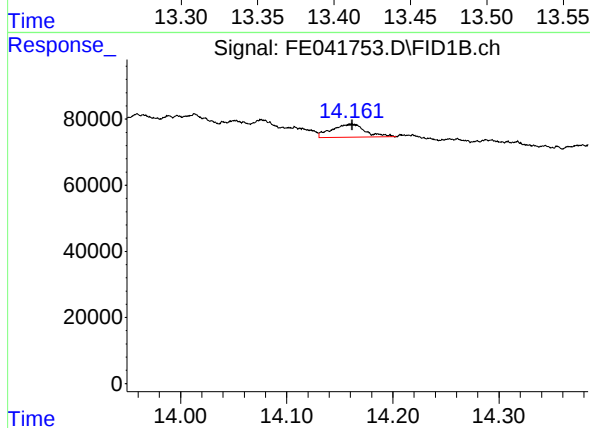
#11 n-Heneicosane (C21)

R.T.: 13.578 min
Delta R.T.: 0.002 min
Response: 617727
Conc: 3.88 ug/ml



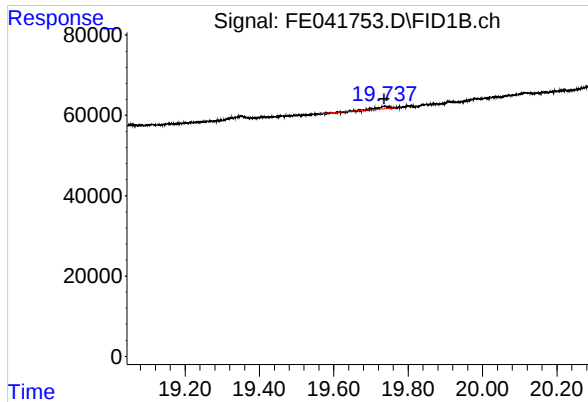
#12 1-chlorooctadecane (SURR)

R.T.: 13.409 min
Delta R.T.: 0.001 min
Response: 860143
Conc: 6.09 ug/ml



#13 n-Docosane (C22)

R.T.: 14.161 min
Delta R.T.: 0.000 min
Response: 85645
Conc: 0.54 ug/ml



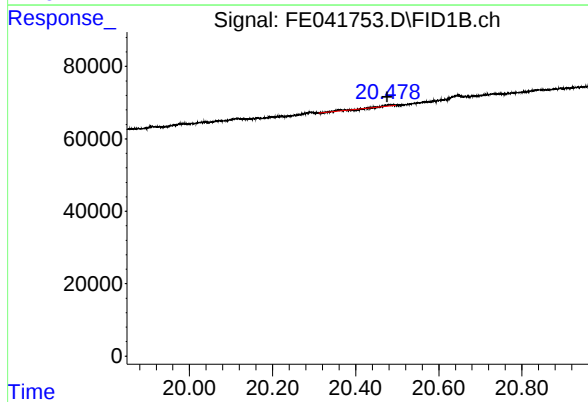
#19 n-Tetratriacontane (C34)

R.T.: 19.737 min
Delta R.T.: 0.000 min
Response: 13717
Conc: 0.10 ug/ml

Instrument :

FID_E

ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.480 min
Delta R.T.: 0.004 min
Response: 9658
Conc: 0.07 ug/ml