

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020725AL\
 Data File : FE052286.D
 Signal(s) : FID1B.ch
 Acq On : 07 Feb 2025 12:26
 Operator : YP\AJ
 Sample : Q1308-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 08 02:23:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 07 07:52:07 2025
 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)	12.279	10014375	80.911 ug/ml
Spiked Amount 50.000		Recovery =	161.82%
12) S 1-chlorooctadecane (S...	13.727	8790088	89.067 ug/ml
Spiked Amount 50.000		Recovery =	178.13%
Target Compounds			
1) T n-Nonane (C9)	3.762	436151	4.670 ug/ml
2) T n-Decane (C10)	5.020	574468	5.982 ug/ml
3) T A~Naphthalene (C11.7)	6.693	4303594	40.269 ug/ml
4) T n-Dodecane (C12)	7.129	2601428	26.246 ug/ml
5) T A~2-methylnaphthalene...	7.795	5048382	48.202 ug/ml
6) T n-Tetradecane (C14)	8.960	5553596	55.034 ug/ml
7) T n-Hexadecane (C16)	10.549	5225950	48.159 ug/ml
8) T n-Octadecane (C18)	11.979	15068973	132.647 ug/ml
10) T n-Eicosane (C20)	13.281	9611628	85.171 ug/ml
11) T n-Heneicosane (C21)	13.937f	6224803	55.276 ug/ml
13) T n-Docosane (C22)	14.460	2564012	22.652 ug/ml
16) T n-Octacosane (C28)	17.581f	193884	1.714 ug/ml

(f)=RT Delta > 1/2 Window

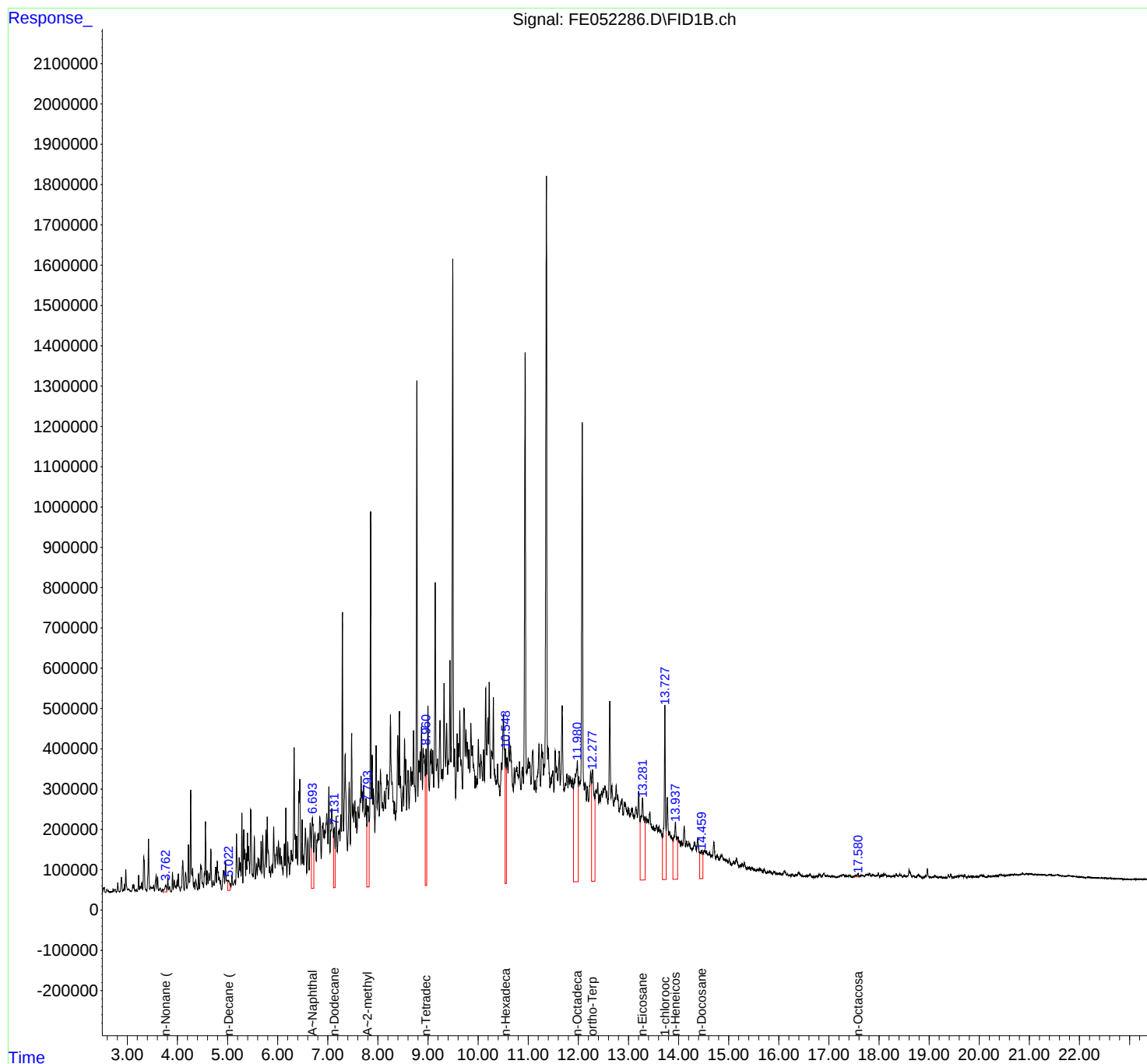
(m)=manual int.

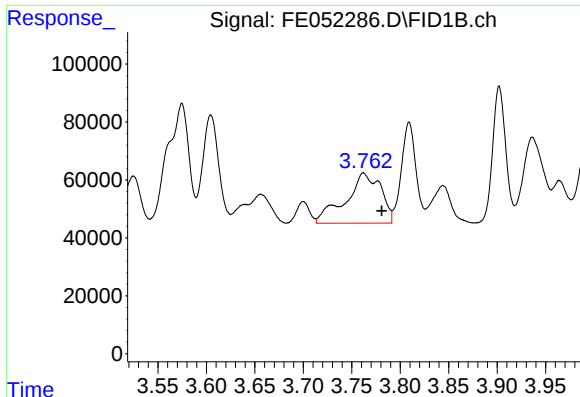
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020725AL\
Data File : FE052286.D
Signal(s) : FID1B.ch
Acq On : 07 Feb 2025 12:26
Operator : YP\AJ
Sample : Q1308-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 08 02:23:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
Quant Title : GC Extractables
QLast Update : Fri Feb 07 07:52:07 2025
Response via : Initial Calibration
Integrator: ChemStation

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

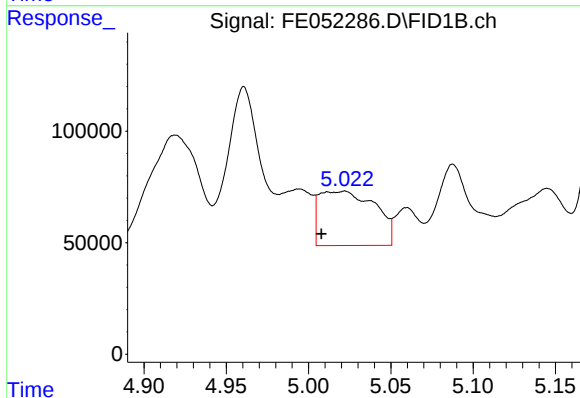




#1 n-Nonane (C9)

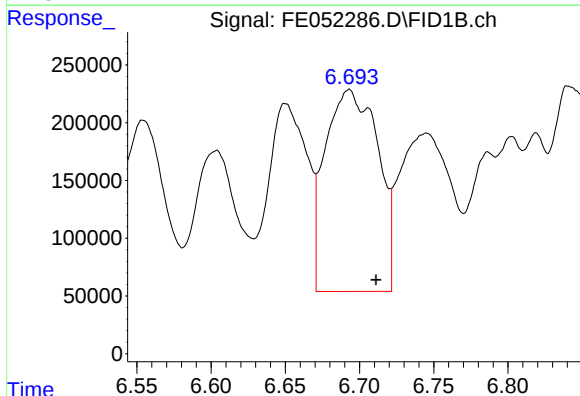
R.T.: 3.762 min
Delta R.T.: -0.019 min
Response: 436151
Conc: 4.67 ug/ml

Instrument :
FID_E
ClientSampleId :



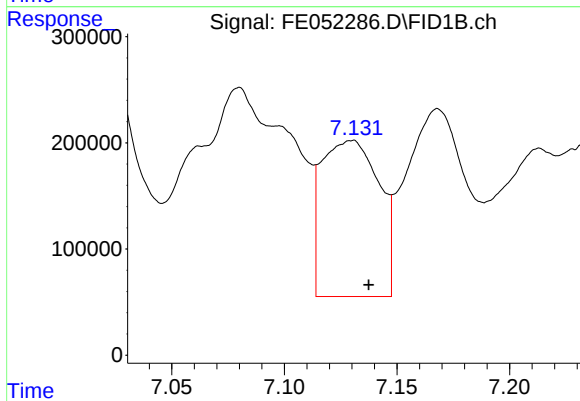
#2 n-Decane (C10)

R.T.: 5.020 min
Delta R.T.: 0.012 min
Response: 574468
Conc: 5.98 ug/ml



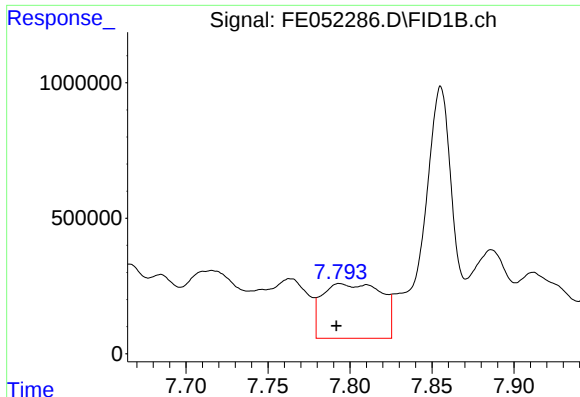
#3 A~Naphthalene (C11.7)

R.T.: 6.693 min
Delta R.T.: -0.019 min
Response: 4303594
Conc: 40.27 ug/ml



#4 n-Dodecane (C12)

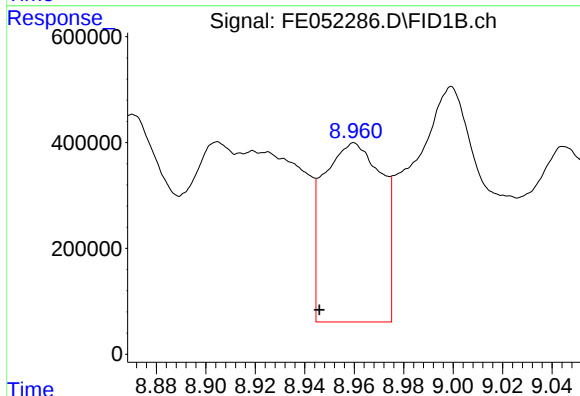
R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 2601428
Conc: 26.25 ug/ml



#5 A~2-methylnaphthalene (C12.89)

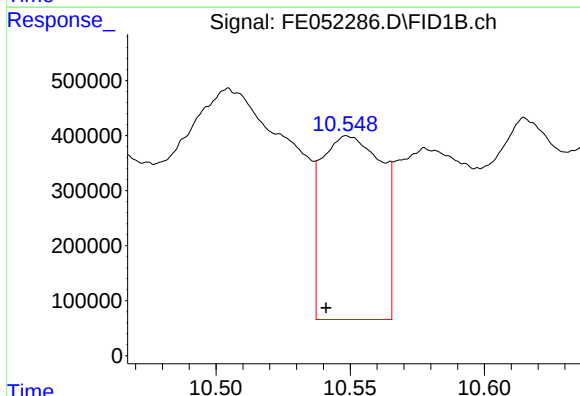
R.T.: 7.795 min
Delta R.T.: 0.003 min
Response: 5048382
Conc: 48.20 ug/ml

Instrument :
FID_E
ClientSampleId :



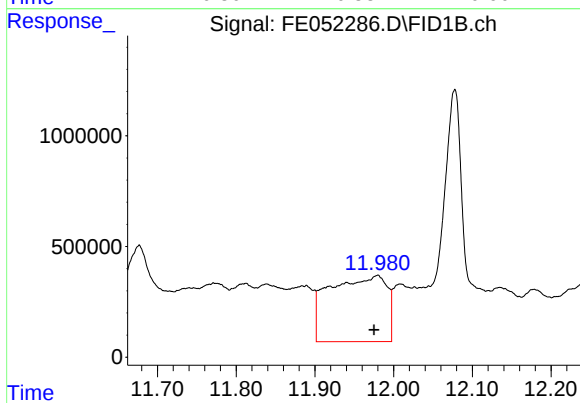
#6 n-Tetradecane (C14)

R.T.: 8.960 min
Delta R.T.: 0.014 min
Response: 5553596
Conc: 55.03 ug/ml



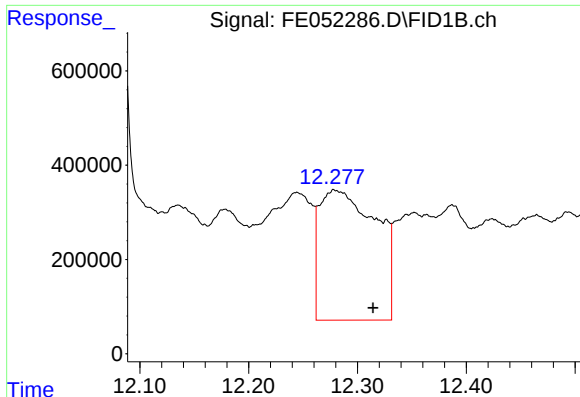
#7 n-Hexadecane (C16)

R.T.: 10.549 min
Delta R.T.: 0.008 min
Response: 5225950
Conc: 48.16 ug/ml



#8 n-Octadecane (C18)

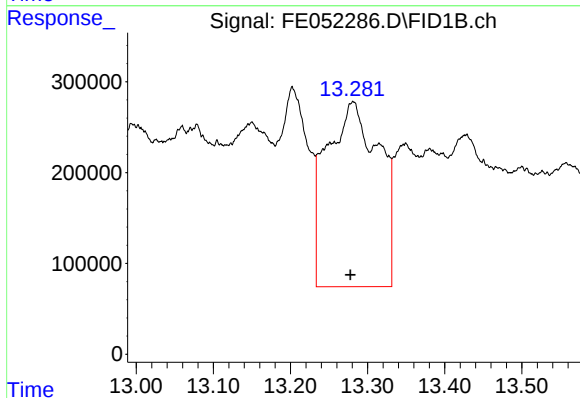
R.T.: 11.979 min
Delta R.T.: 0.004 min
Response: 15068973
Conc: 132.65 ug/ml



#9 ortho-Terphenyl (SURR)

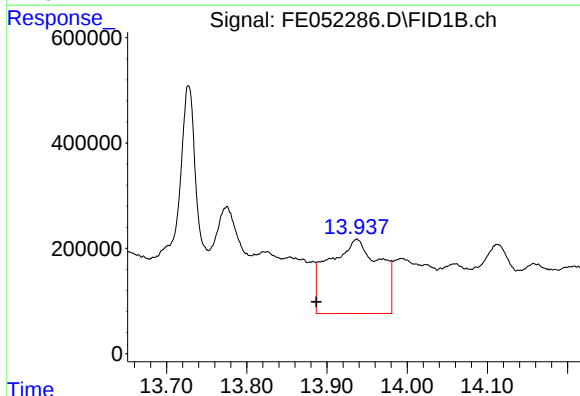
R.T.: 12.279 min
Delta R.T.: -0.035 min
Response: 10014375
Conc: 80.91 ug/ml

Instrument :
FID_E
ClientSampleId :



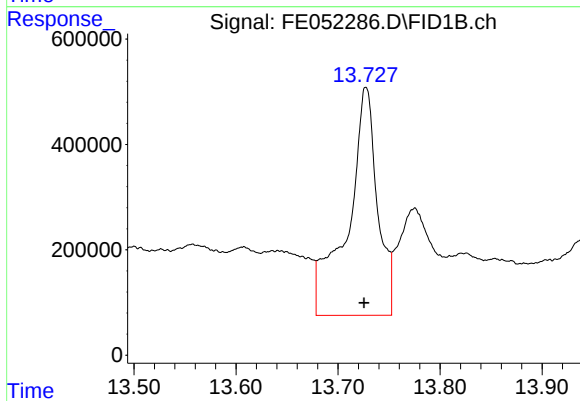
#10 n-Eicosane (C20)

R.T.: 13.281 min
Delta R.T.: 0.003 min
Response: 9611628
Conc: 85.17 ug/ml



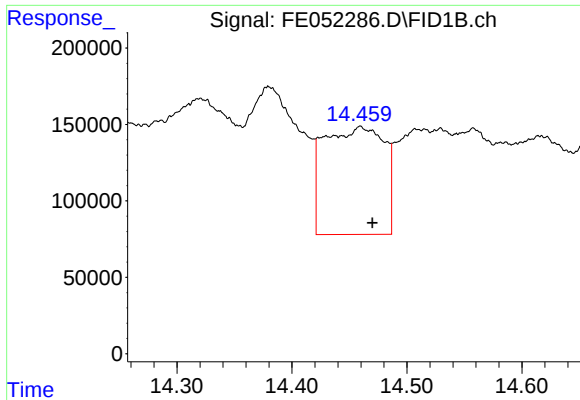
#11 n-Heneicosane (C21)

R.T.: 13.937 min
Delta R.T.: 0.050 min
Response: 6224803
Conc: 55.28 ug/ml



#12 1-chlorooctadecane (SURR)

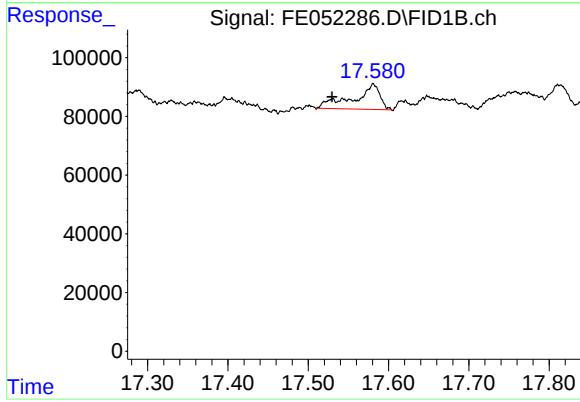
R.T.: 13.727 min
Delta R.T.: 0.002 min
Response: 8790088
Conc: 89.07 ug/ml



#13 n-Docosane (C22)

R.T.: 14.460 min
Delta R.T.: -0.010 min
Response: 2564012
Conc: 22.65 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 17.581 min
Delta R.T.: 0.051 min
Response: 193884
Conc: 1.71 ug/ml