

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090823AL\
 Data File : FE044157.D
 Signal(s) : FID1B.ch
 Acq On : 08 Sep 2023 15:11
 Operator : YP\AJ
 Sample : 04310-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 08 15:46:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 31 03:37:37 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)	11.933	5773041	30.473 ug/ml
Spiked Amount 50.000		Recovery =	60.95%
12) S 1-chlorooctadecane (S...	13.371	4639014	33.580 ug/ml
Spiked Amount 50.000		Recovery =	67.16%
Target Compounds			
1) T n-Nonane (C9)	3.256f	67084	0.411 ug/ml
10) T n-Eicosane (C20)	12.981f	1554163	9.396 ug/ml
11) T n-Heneicosane (C21)	13.547	83903	0.519 ug/ml
13) T n-Docosane (C22)	14.146	281665	1.763 ug/ml
14) T n-Tetracosane (C24)	15.200	778886	4.981 ug/ml
16) T n-Octacosane (C28)	17.198	205462	1.424 ug/ml
17) T n-Tricontane (C30)	18.091	302306	2.081 ug/ml
19) T n-Tetratriacontane (C34)	19.769f	239862	1.714 ug/ml

(f)=RT Delta > 1/2 Window

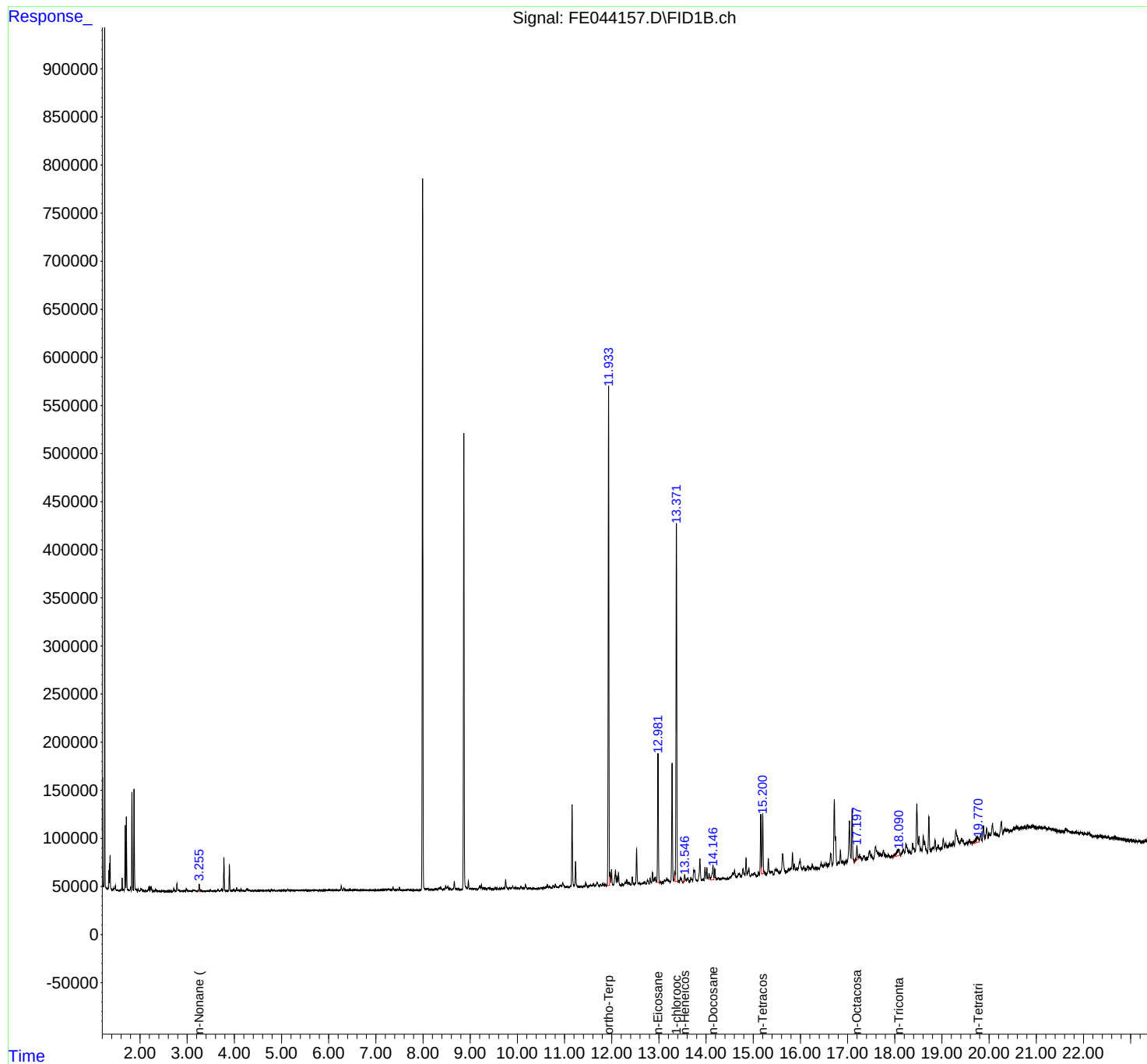
(m)=manual int.

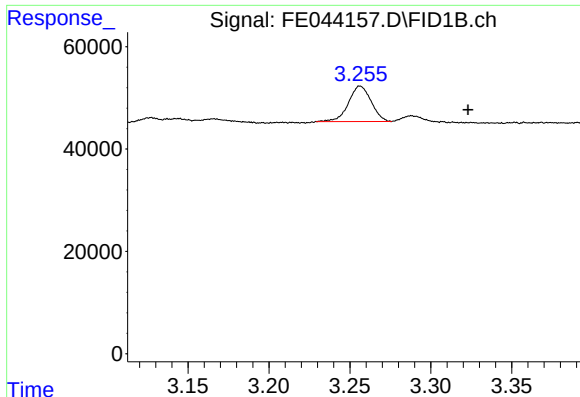
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090823AL\
Data File : FE044157.D
Signal(s) : FID1B.ch
Acq On : 08 Sep 2023 15:11
Operator : YP\AJ
Sample : 04310-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 08 15:46:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 31 03:37:37 2023
Response via : Initial Calibration
Integrator: ChemStation

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

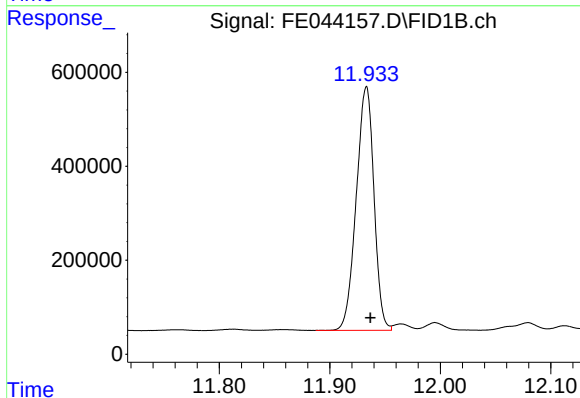




#1 n-Nonane (C9)

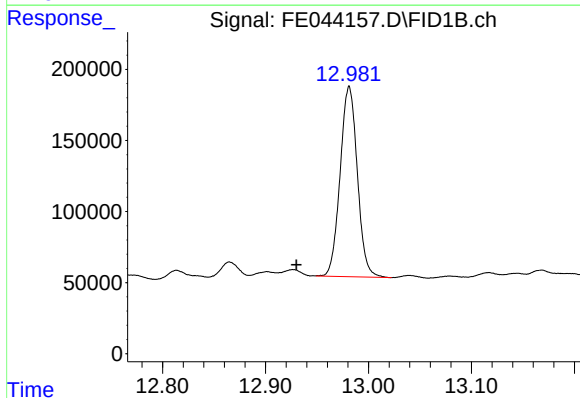
R.T.: 3.256 min
Delta R.T.: -0.067 min
Response: 67084
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



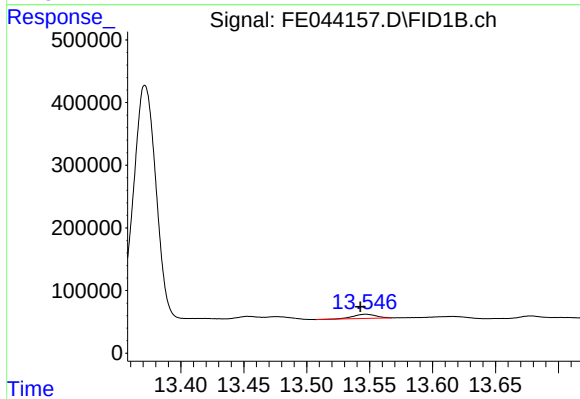
#9 ortho-Terphenyl (SURR)

R.T.: 11.933 min
Delta R.T.: -0.004 min
Response: 5773041
Conc: 30.47 ug/ml



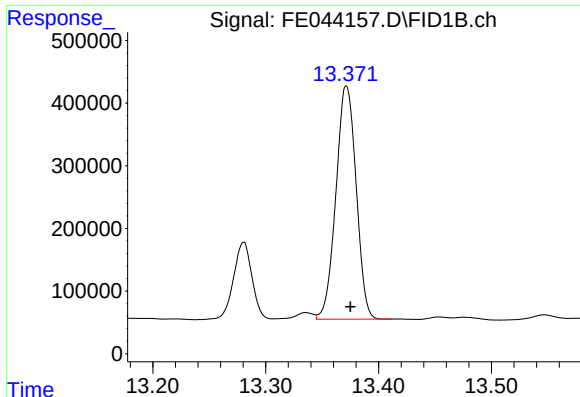
#10 n-Eicosane (C20)

R.T.: 12.981 min
Delta R.T.: 0.051 min
Response: 1554163
Conc: 9.40 ug/ml



#11 n-Heneicosane (C21)

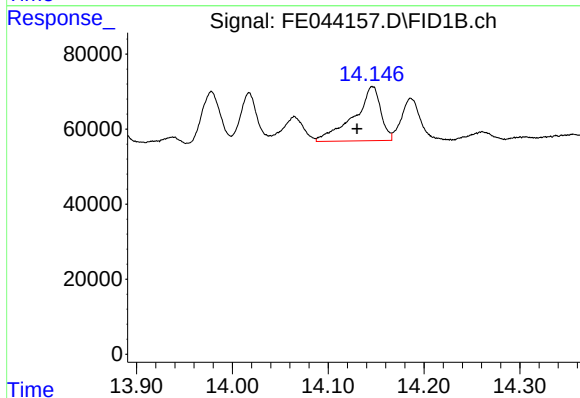
R.T.: 13.547 min
Delta R.T.: 0.004 min
Response: 83903
Conc: 0.52 ug/ml



#12 1-chlorooctadecane (SURR)

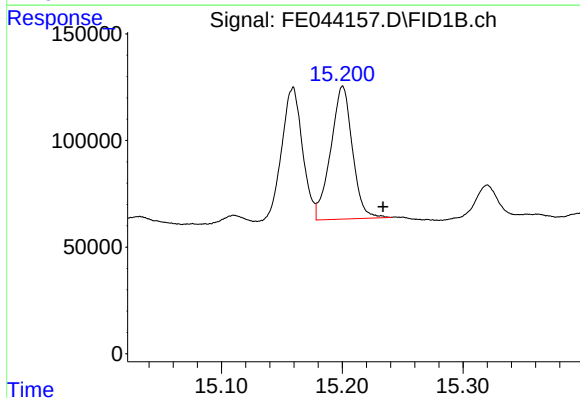
R.T.: 13.371 min
Delta R.T.: -0.004 min
Response: 4639014
Conc: 33.58 ug/ml

Instrument :
FID_E
ClientSampleId :



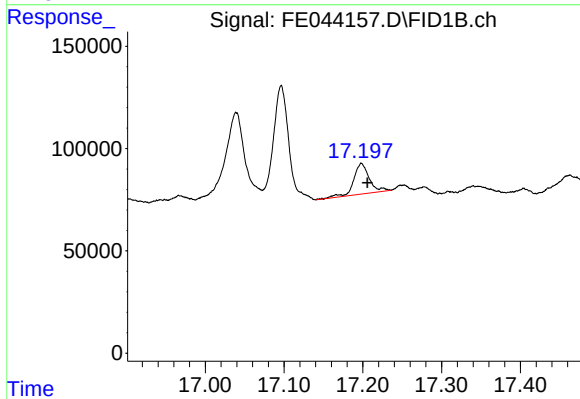
#13 n-Docosane (C22)

R.T.: 14.146 min
Delta R.T.: 0.016 min
Response: 281665
Conc: 1.76 ug/ml



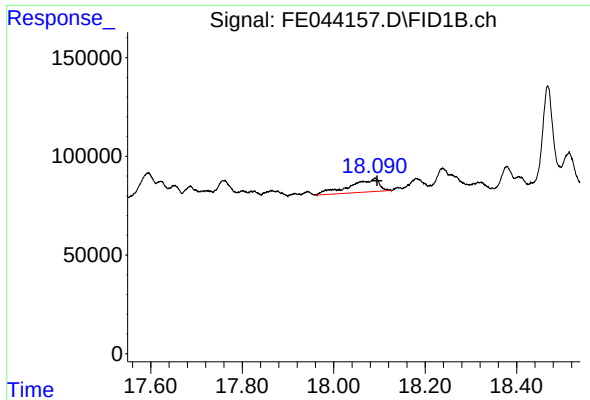
#14 n-Tetracosane (C24)

R.T.: 15.200 min
Delta R.T.: -0.033 min
Response: 778886
Conc: 4.98 ug/ml



#16 n-Octacosane (C28)

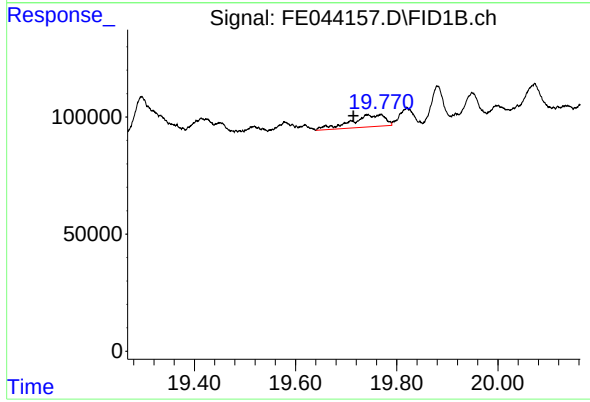
R.T.: 17.198 min
Delta R.T.: -0.008 min
Response: 205462
Conc: 1.42 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.091 min
Delta R.T.: -0.004 min
Response: 302306
Conc: 2.08 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.769 min
Delta R.T.: 0.054 min
Response: 239862
Conc: 1.71 ug/ml