

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090823AL\
 Data File : FE044158.D
 Signal(s) : FID1B.ch
 Acq On : 08 Sep 2023 15:42
 Operator : YP\AJ
 Sample : 04334-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 08 16:47:29 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	5634260	29.740 ug/ml
Spiked Amount 50.000		Recovery =	59.48%
12) S 1-chlorooctadecane (S...	13.372	4565699	33.049 ug/ml
Spiked Amount 50.000		Recovery =	66.10%
Target Compounds			
1) T n-Nonane (C9)	3.263f	94316	0.578 ug/ml
10) T n-Eicosane (C20)	12.981f	604254	3.653 ug/ml
14) T n-Tetracosane (C24)	15.198	262239	1.677 ug/ml
20) T n-Hexatriacontane (C36)	20.498	103577	0.756 ug/ml

(f)=RT Delta > 1/2 Window

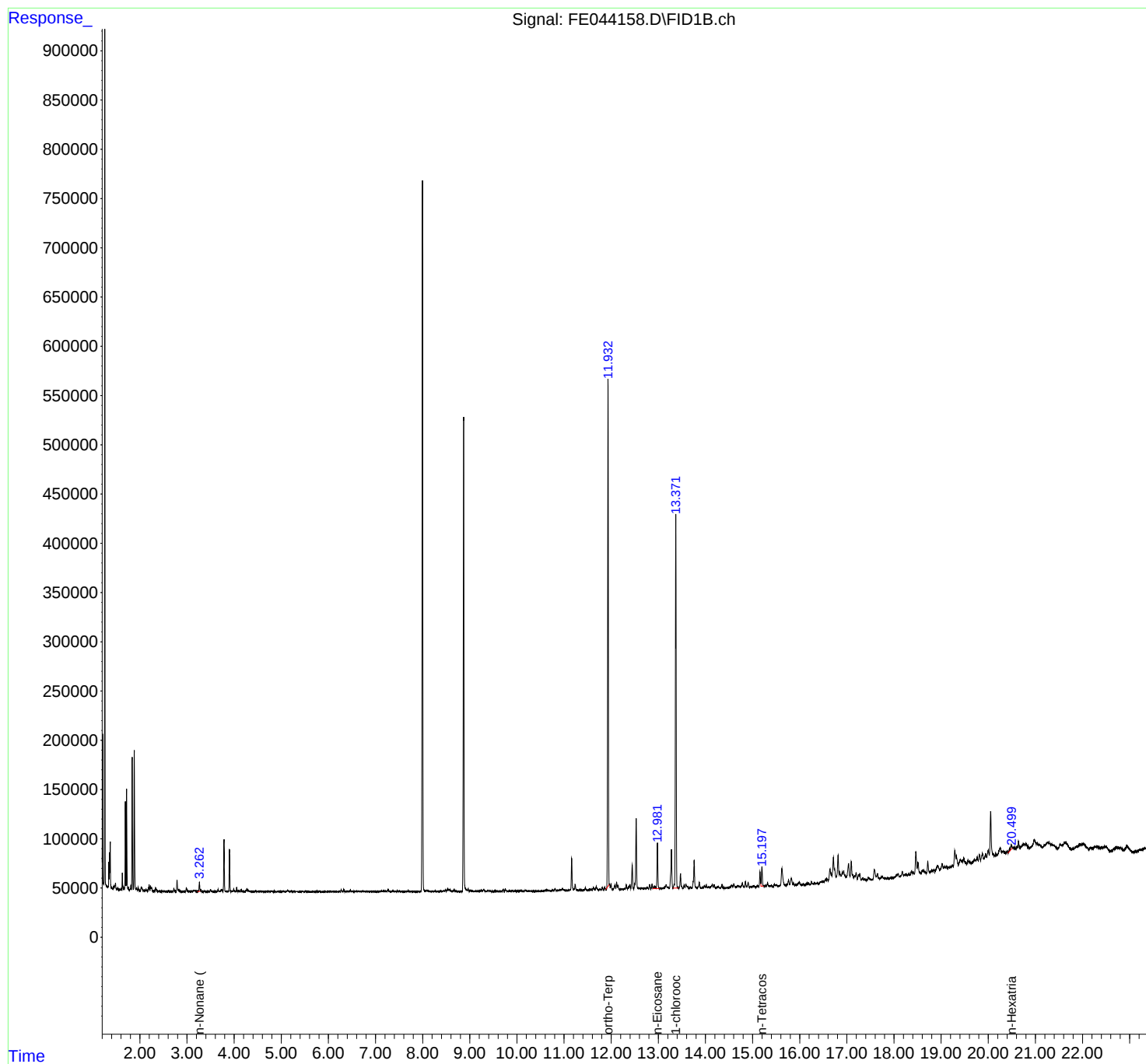
(m)=manual int.

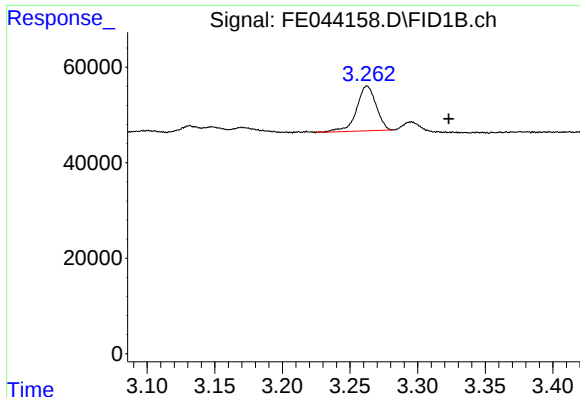
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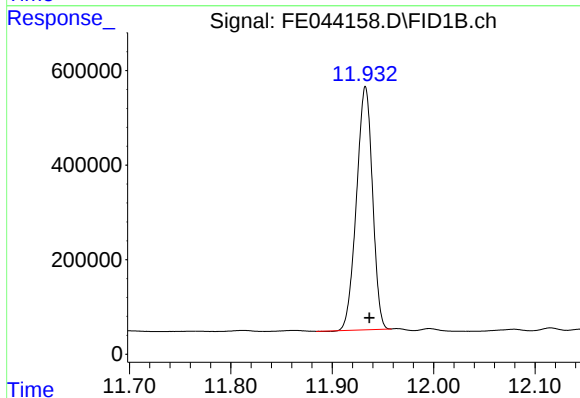




#1 n-Nonane (C9)

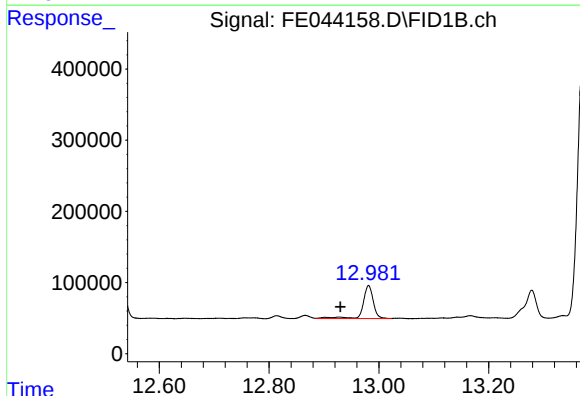
R.T.: 3.263 min
Delta R.T.: -0.060 min
Response: 94316
Conc: 0.58 ug/ml

Instrument :
FID_E
ClientSampleId :



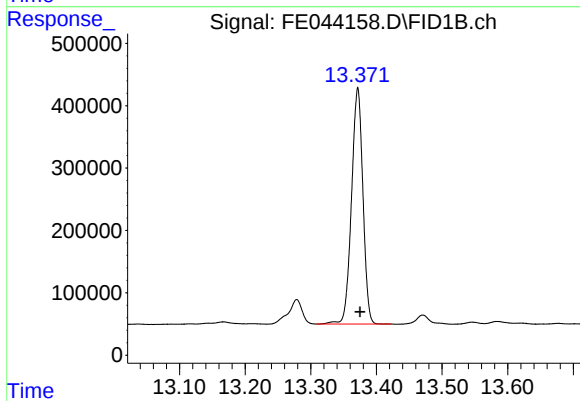
#9 ortho-Terphenyl (SURR)

R.T.: 11.933 min
Delta R.T.: -0.004 min
Response: 5634260
Conc: 29.74 ug/ml



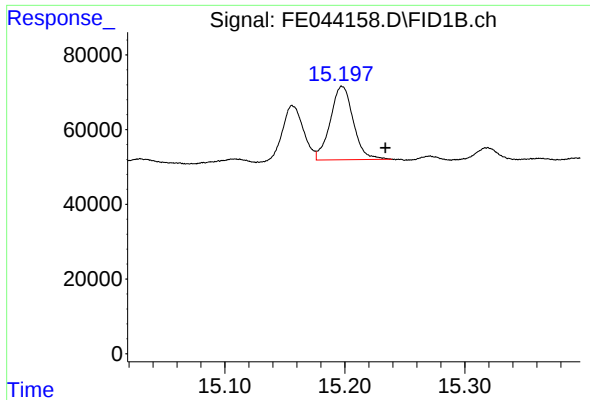
#10 n-Eicosane (C20)

R.T.: 12.981 min
Delta R.T.: 0.051 min
Response: 604254
Conc: 3.65 ug/ml



#12 1-chlorooctadecane (SURR)

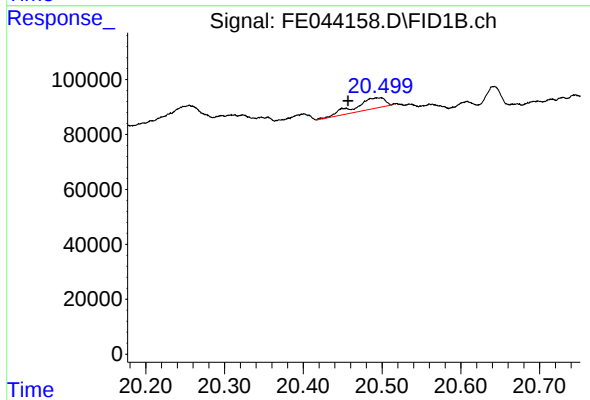
R.T.: 13.372 min
Delta R.T.: -0.003 min
Response: 4565699
Conc: 33.05 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.198 min
Delta R.T.: -0.036 min
Response: 262239
Conc: 1.68 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.498 min
Delta R.T.: 0.042 min
Response: 103577
Conc: 0.76 ug/ml