

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081023AL\
 Data File : FE043854.D
 Signal(s) : FID1B.ch
 Acq On : 10 Aug 2023 17:15
 Operator : YP\AJ
 Sample : 03954-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 10 23:36:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 02 09:56:52 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)	11.942	7221573	35.044 ug/ml
Spiked Amount 50.000		Recovery =	70.09%
12) S 1-chlorooctadecane (S...	13.380	5539696	35.500 ug/ml
Spiked Amount 50.000		Recovery =	71.00%
Target Compounds			
1) T n-Nonane (C9)	3.269f	101179	0.627 ug/ml
6) T n-Tetradecane (C14)	8.625f	165621	0.983 ug/ml
10) T n-Eicosane (C20)	12.985f	102413	0.579 ug/ml

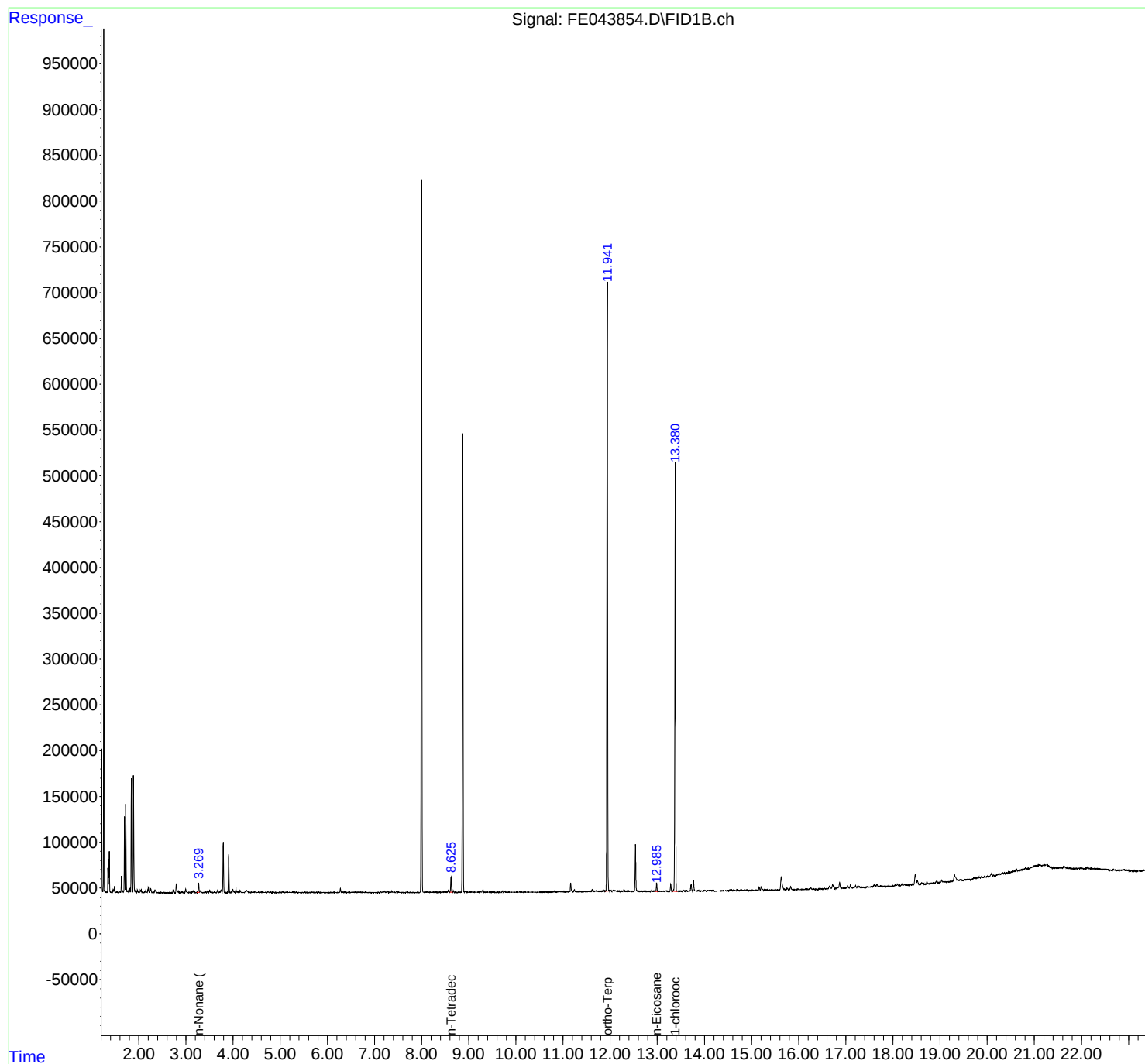
(f)=RT Delta > 1/2 Window

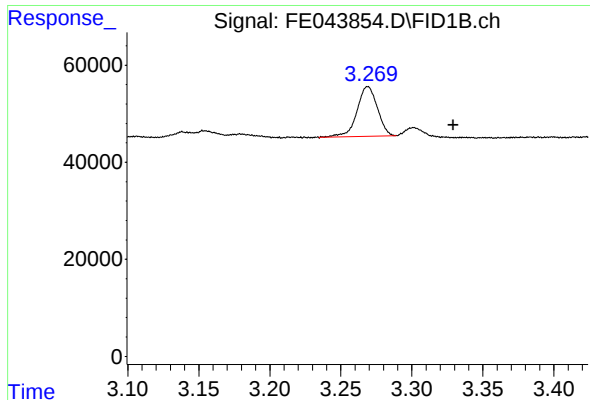
(m)=manual int.

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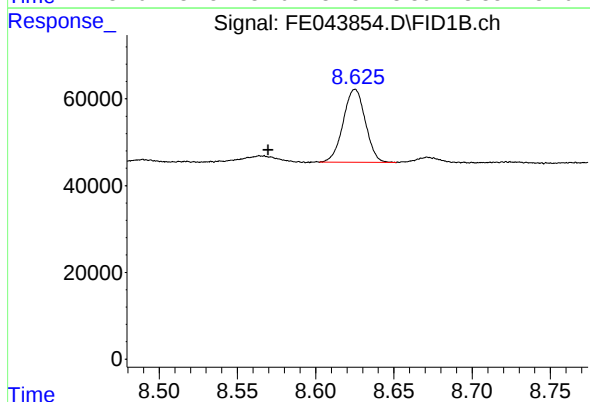
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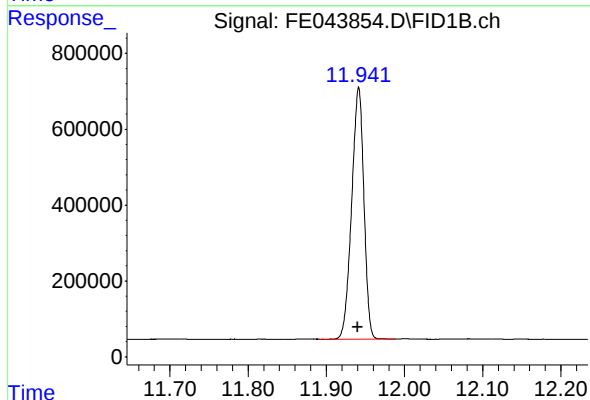
#1 n-Nonane (C9)

R.T.: 3.269 min
Delta R.T.: -0.060 min
Response: 101179
Conc: 0.63 ug/ml



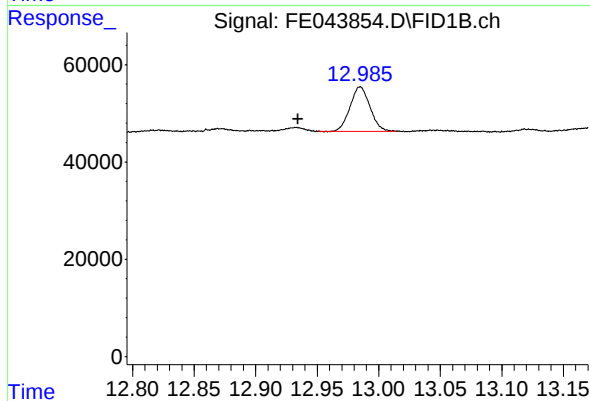
#6 n-Tetradecane (C14)

R.T.: 8.625 min
Delta R.T.: 0.056 min
Response: 165621
Conc: 0.98 ug/ml



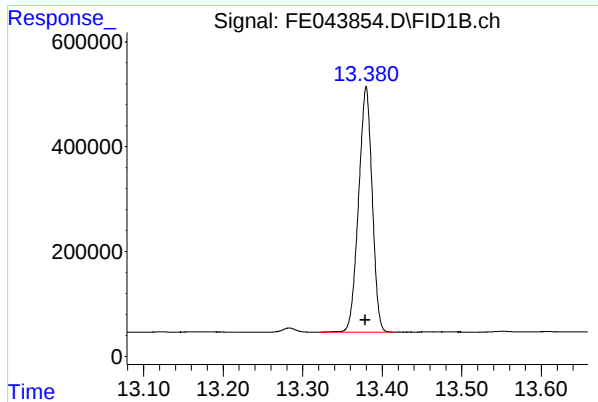
#9 ortho-Terphenyl (SURR)

R.T.: 11.942 min
Delta R.T.: 0.001 min
Response: 7221573
Conc: 35.04 ug/ml



#10 n-Eicosane (C20)

R.T.: 12.985 min
Delta R.T.: 0.051 min
Response: 102413
Conc: 0.58 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.380 min
Delta R.T.: 0.000 min
Response: 5539696
Conc: 35.50 ug/ml