

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081023AL\
 Data File : FE043855.D
 Signal(s) : FID1B.ch
 Acq On : 10 Aug 2023 17:45
 Operator : YP\AJ
 Sample : 03954-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 10 23:37:03 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	6385751	30.988 ug/ml
Spiked Amount 50.000		Recovery =	61.98%
12) S 1-chlorooctadecane (S...	13.380	4890953	31.343 ug/ml
Spiked Amount 50.000		Recovery =	62.69%
Target Compounds			
1) T n-Nonane (C9)	3.268f	106115	0.657 ug/ml
6) T n-Tetradecane (C14)	8.626f	109374	0.649 ug/ml
10) T n-Eicosane (C20)	12.985f	119825	0.677 ug/ml

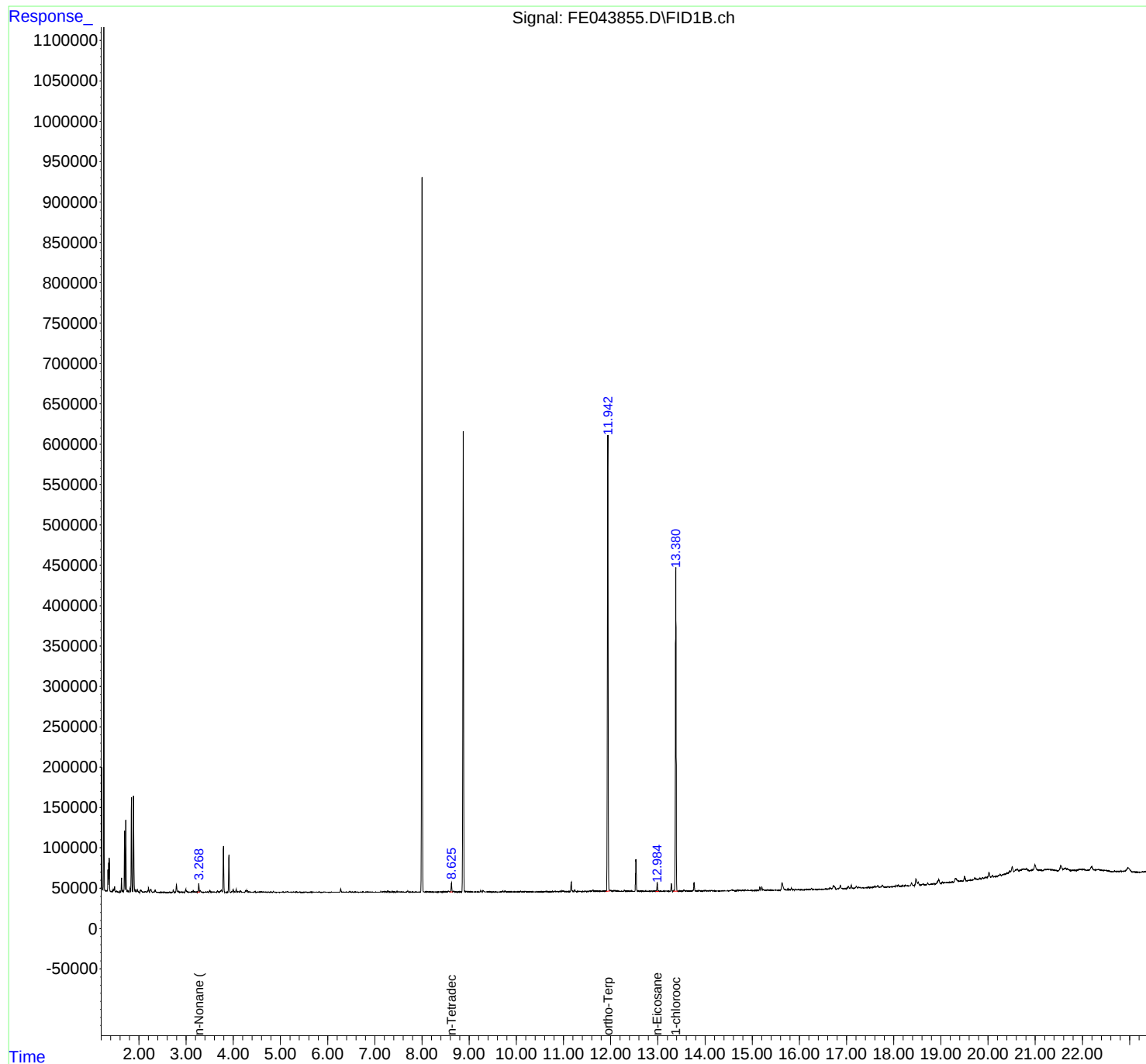
(f)=RT Delta > 1/2 Window

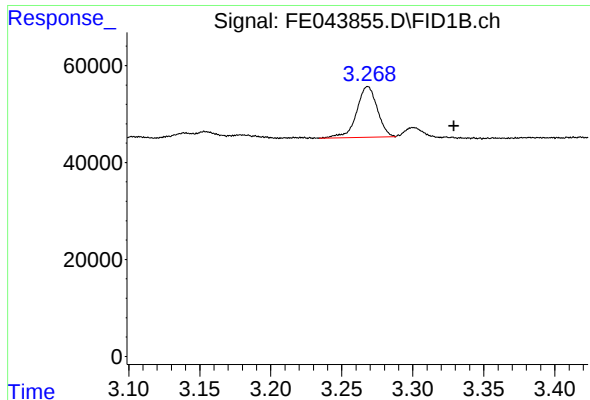
(m)=manual int.

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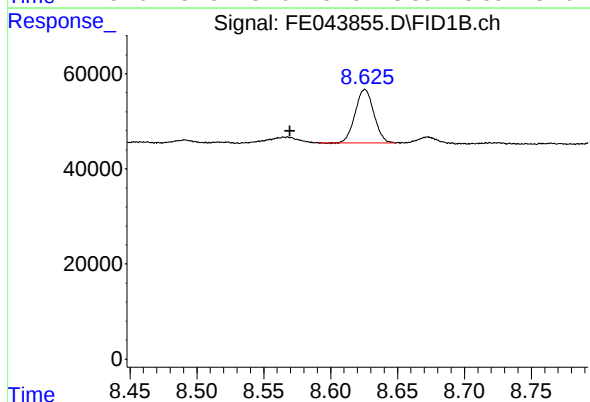
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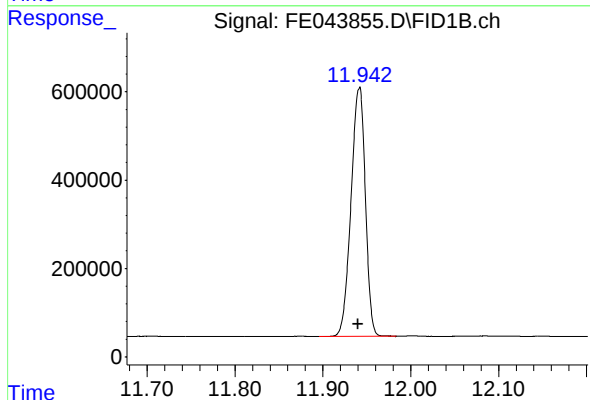
#1 n-Nonane (C9)

R.T.: 3.268 min
Delta R.T.: -0.061 min
Response: 106115
Conc: 0.66 ug/ml



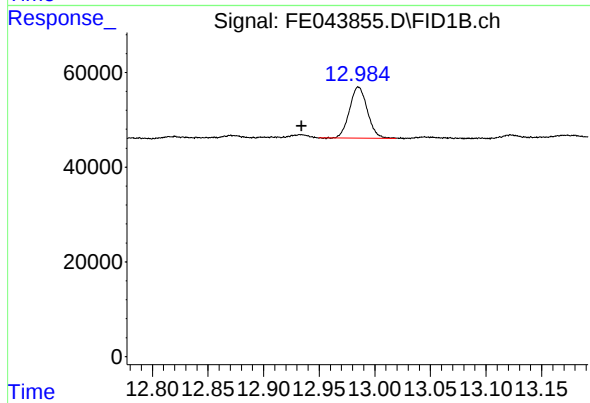
#6 n-Tetradecane (C14)

R.T.: 8.626 min
Delta R.T.: 0.056 min
Response: 109374
Conc: 0.65 ug/ml



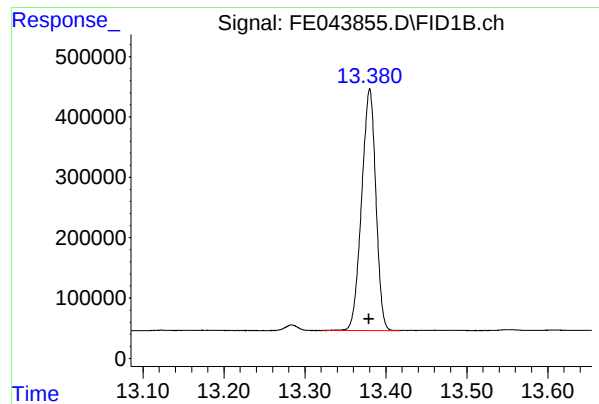
#9 ortho-Terphenyl (SURR)

R.T.: 11.942 min
Delta R.T.: 0.001 min
Response: 6385751
Conc: 30.99 ug/ml



#10 n-Eicosane (C20)

R.T.: 12.985 min
Delta R.T.: 0.051 min
Response: 119825
Conc: 0.68 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.380 min
Delta R.T.: 0.001 min
Response: 4890953
Conc: 31.34 ug/ml