

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
 Data File : FE047485.D
 Signal(s) : FID1B.ch
 Acq On : 05 Apr 2024 08:31
 Operator : YP\AJ
 Sample : P1974-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 23:08:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 2024
 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)	11.978	3881445	22.378 ug/ml
Spiked Amount 50.000		Recovery =	44.76%
12) S 1-chlorooctadecane (S...	13.412	3112681	23.143 ug/ml
Spiked Amount 50.000		Recovery =	46.29%
Target Compounds			
1) T n-Nonane (C9)	3.307f	39316	0.251 ug/ml
3) T A~Naphthalene (C11.7)	6.387f	51368	0.303 ug/ml
17) T n-Tricontane (C30)	18.120	49181	0.290 ug/ml
18) T n-Dotriacontane (C32)	18.951	52480	0.315 ug/ml

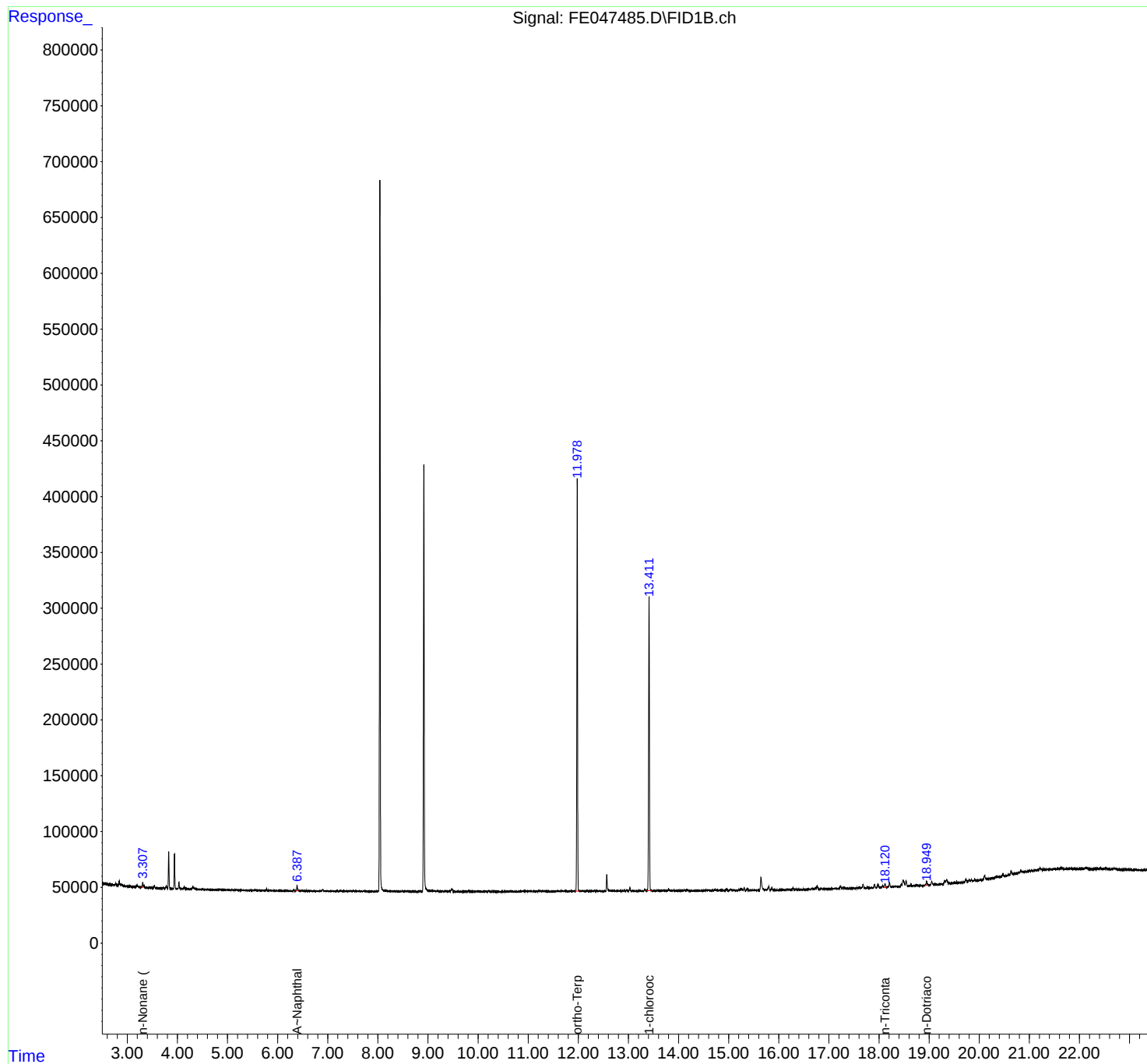
(f)=RT Delta > 1/2 Window

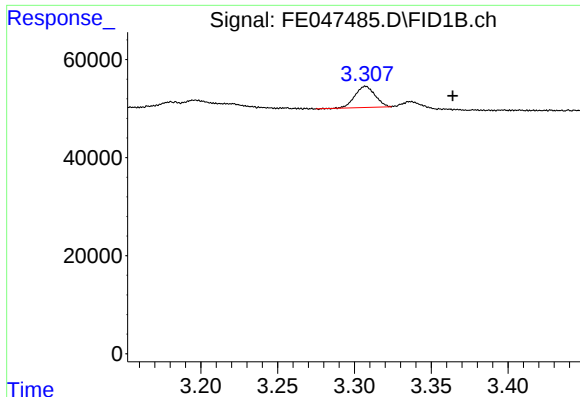
(m)=manual int.

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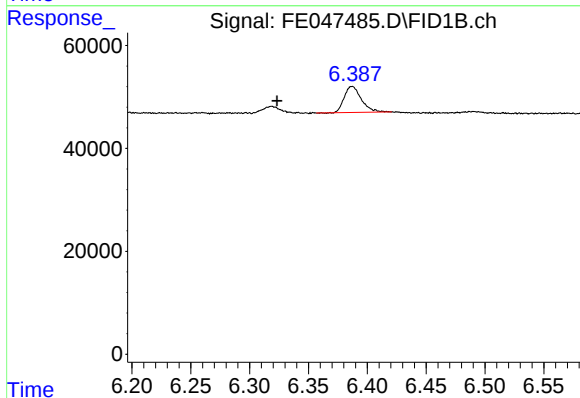
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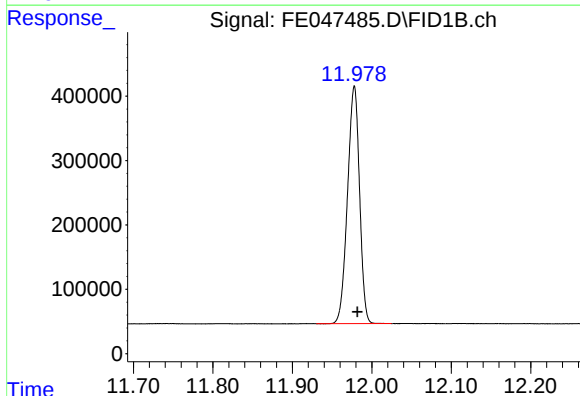
#1 n-Nonane (C9)

R.T.: 3.307 min
Delta R.T.: -0.057 min
Response: 39316
Conc: 0.25 ug/ml



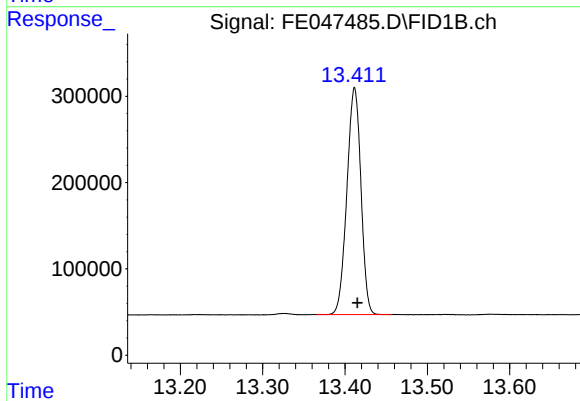
#3 A~Naphthalene (C11.7)

R.T.: 6.387 min
Delta R.T.: 0.064 min
Response: 51368
Conc: 0.30 ug/ml



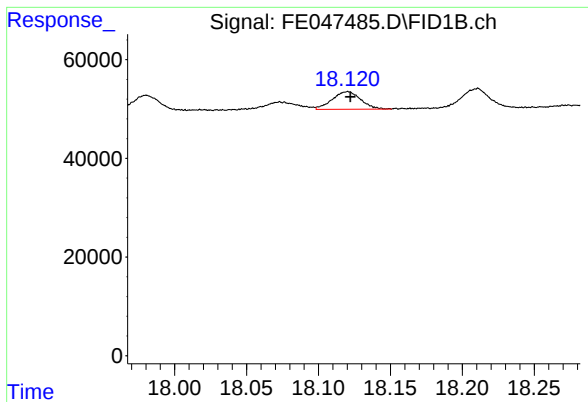
#9 ortho-Terphenyl (SURR)

R.T.: 11.978 min
Delta R.T.: -0.004 min
Response: 3881445
Conc: 22.38 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.412 min
Delta R.T.: -0.004 min
Response: 3112681
Conc: 23.14 ug/ml



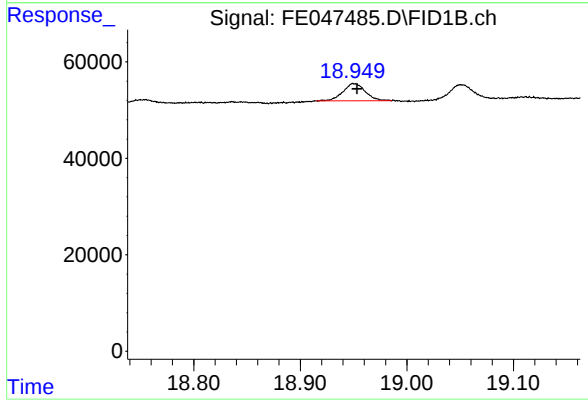
#17 n-Tricontane (C30)

R.T.: 18.120 min

Delta R.T.: -0.002 min

Response: 49181

Conc: 0.29 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.951 min

Delta R.T.: -0.003 min

Response: 52480

Conc: 0.31 ug/ml