

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022624AL\
 Data File : FE046924.D
 Signal(s) : FID1B.ch
 Acq On : 26 Feb 2024 14:43
 Operator : YP\AJ
 Sample : PB159280BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 26 22:53:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 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)	11.792	5696430	34.671 ug/ml
Spiked Amount 50.000		Recovery =	69.34%
12) S 1-chlorooctadecane (S...	13.234	4424041	35.939 ug/ml
Spiked Amount 50.000		Recovery =	71.88%
Target Compounds			
8) T n-Octadecane (C18)	11.411f	25357	0.159 ug/ml
11) T n-Heneicosane (C21)	13.399	32636	0.220 ug/ml
18) T n-Dotriacontane (C32)	18.786	31603	0.230 ug/ml

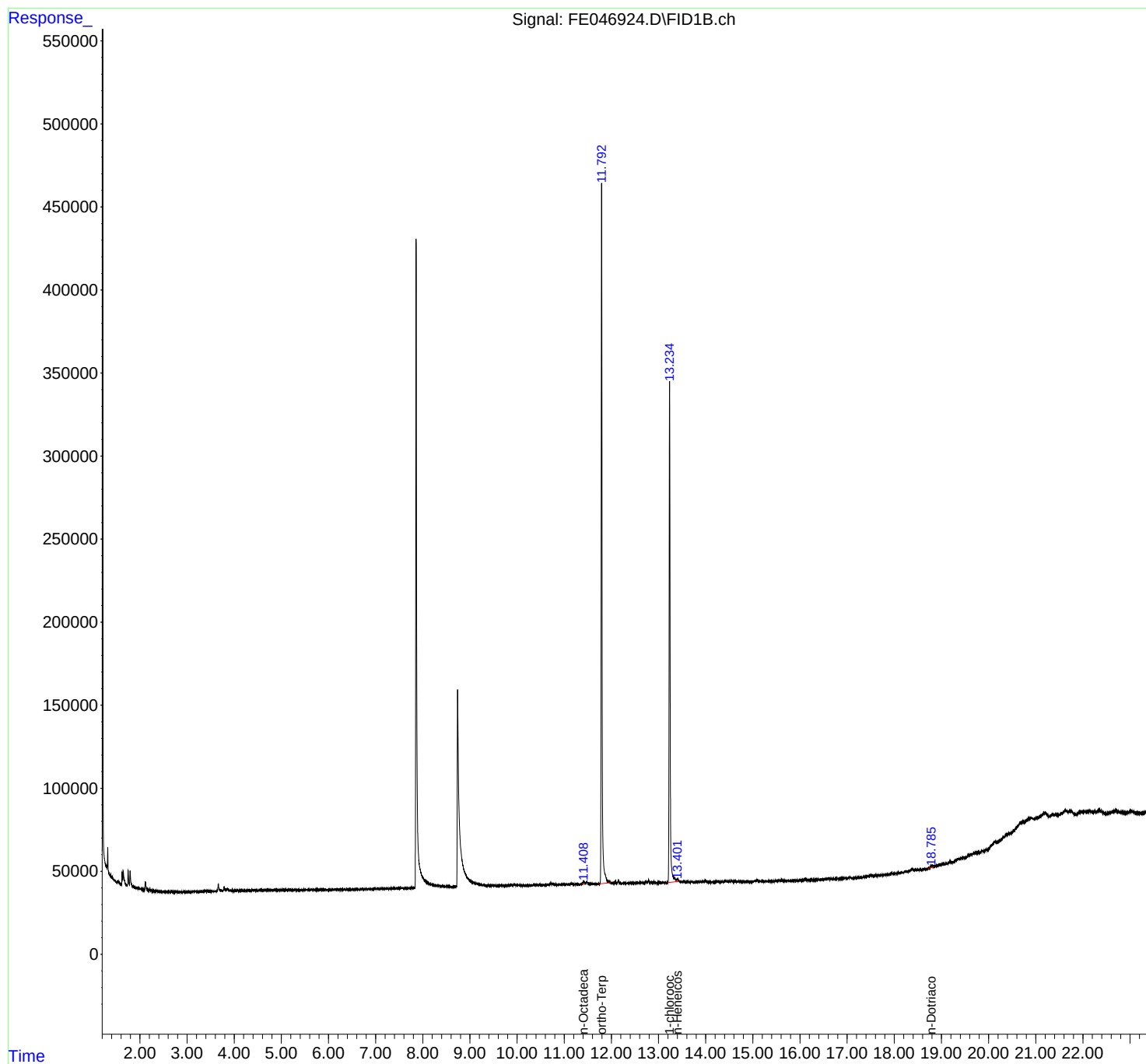
(f)=RT Delta > 1/2 Window

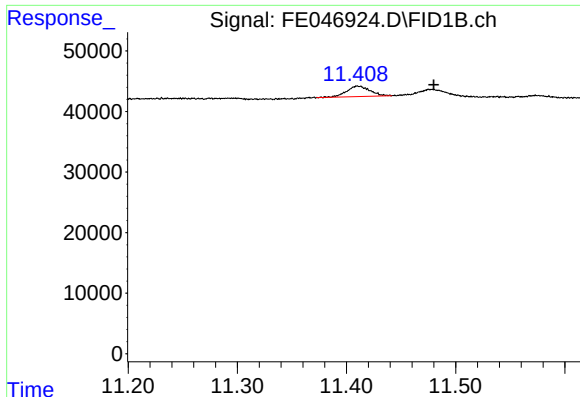
(m)=manual int.

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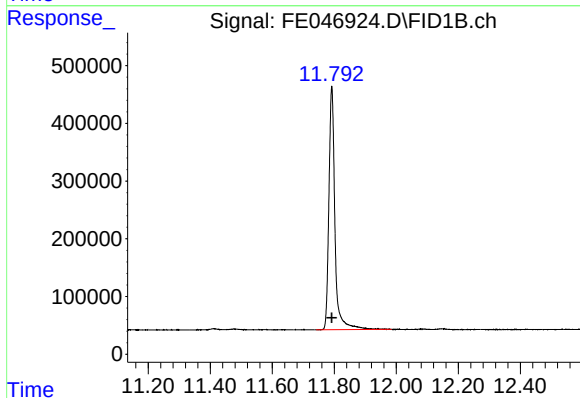
Volume Inj. : 1 ul
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Signal Info : 20M x 0.18mm x 0.18um





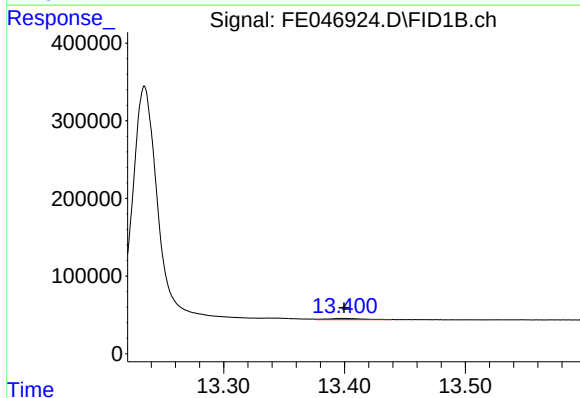
#8 n-Octadecane (C18)

R.T.: 11.411 min
Delta R.T.: -0.069 min
Response: 25357
Conc: 0.16 ug/ml



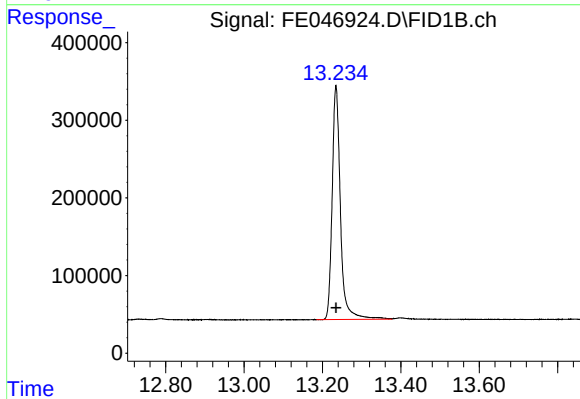
#9 ortho-Terphenyl (SURR)

R.T.: 11.792 min
Delta R.T.: 0.000 min
Response: 5696430
Conc: 34.67 ug/ml



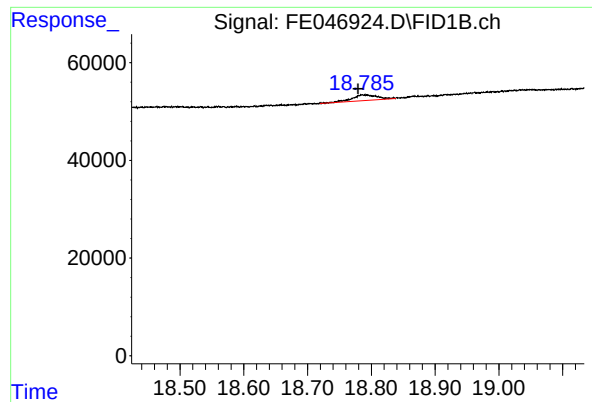
#11 n-Heneicosane (C21)

R.T.: 13.399 min
Delta R.T.: -0.001 min
Response: 32636
Conc: 0.22 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.234 min
Delta R.T.: 0.000 min
Response: 4424041
Conc: 35.94 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.786 min
Delta R.T.: 0.007 min
Response: 31603
Conc: 0.23 ug/ml