

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081023AL\
 Data File : FE043874.D
 Signal(s) : FID1B.ch
 Acq On : 11 Aug 2023 03:26
 Operator : YP\AJ
 Sample : 03955-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 11 06:16:38 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)	11.946	6378506	30.953 ug/ml
Spiked Amount 50.000		Recovery =	61.91%
12) S 1-chlorooctadecane (S...	13.385	4990057	31.978 ug/ml
Spiked Amount 50.000		Recovery =	63.96%
Target Compounds			
1) T n-Nonane (C9)	3.270f	103959	0.644 ug/ml
10) T n-Eicosane (C20)	12.993f	467816	2.644 ug/ml
14) T n-Tetracosane (C24)	15.211	189570	1.079 ug/ml

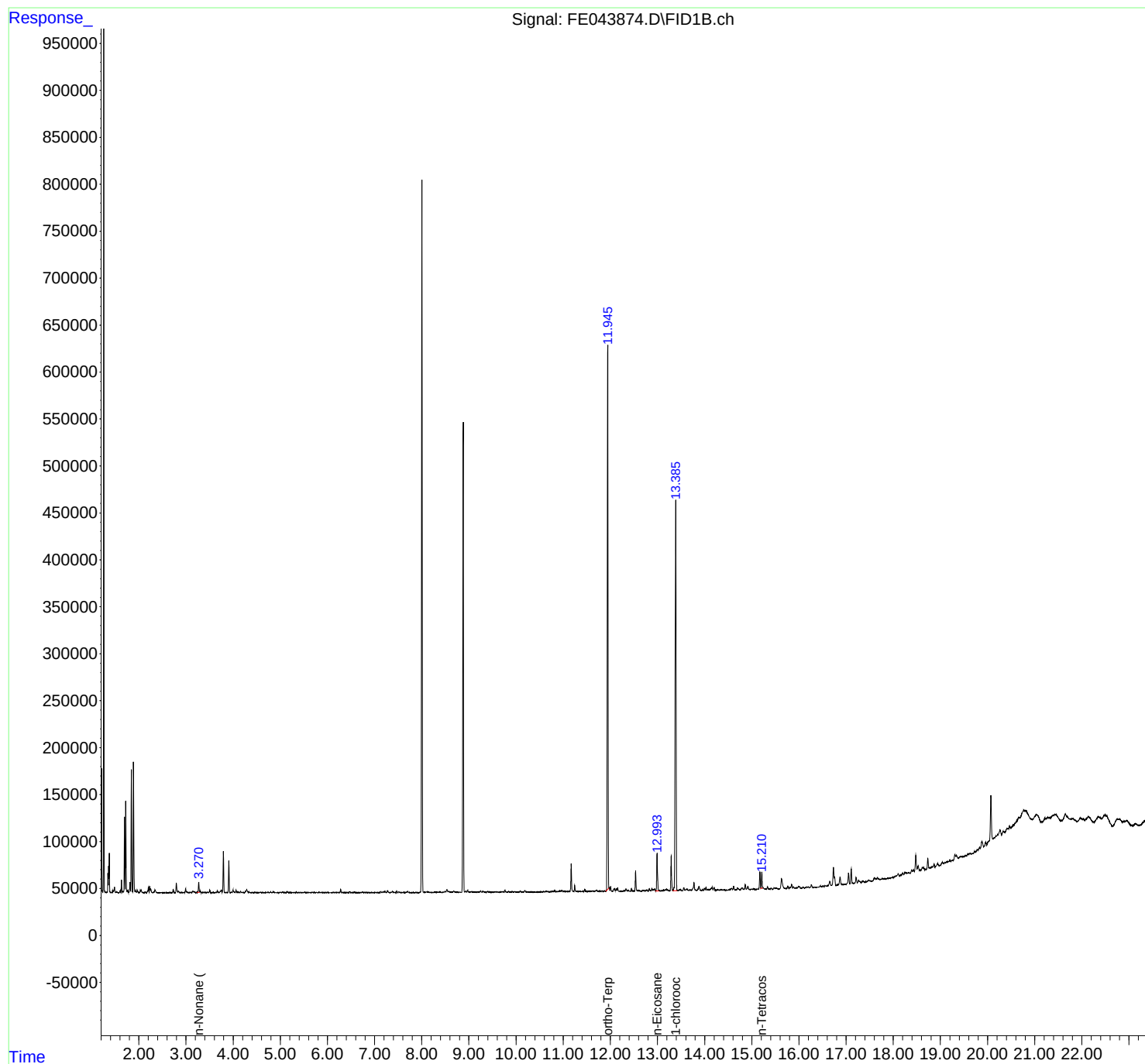
(f)=RT Delta > 1/2 Window

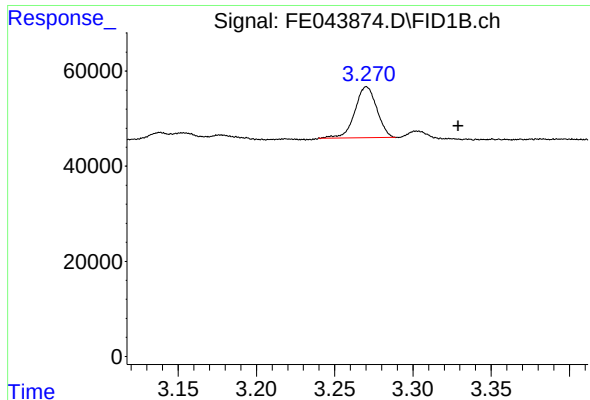
(m)=manual int.

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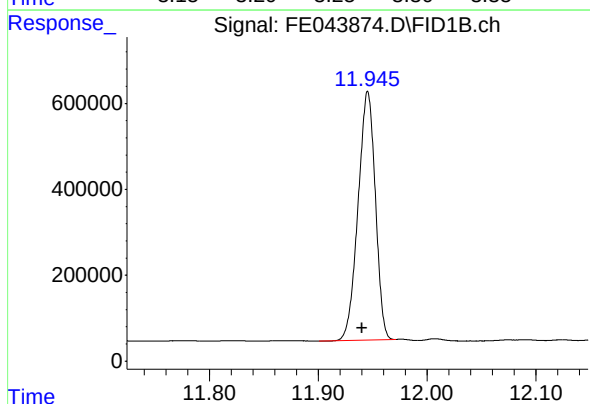
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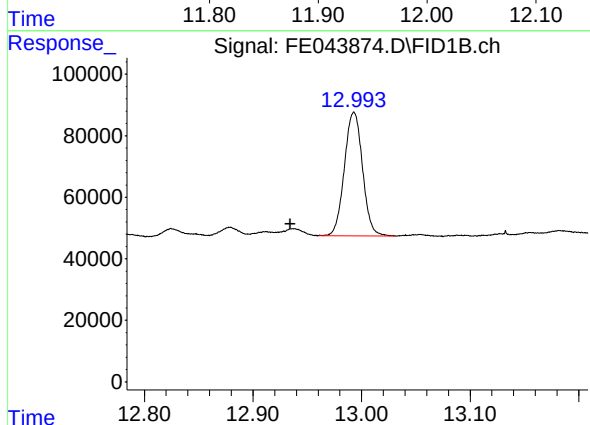
#1 n-Nonane (C9)

R.T.: 3.270 min
Delta R.T.: -0.059 min
Response: 103959
Conc: 0.64 ug/ml



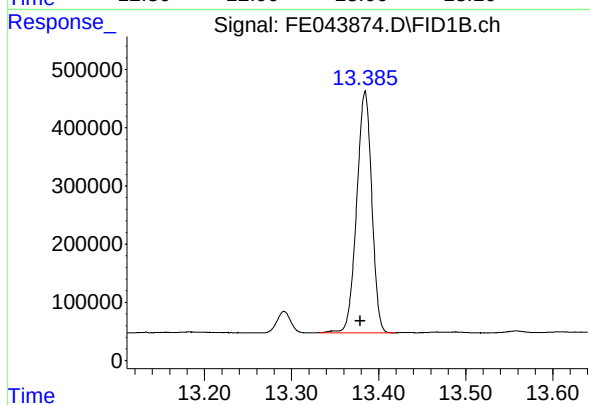
#9 ortho-Terphenyl (SURR)

R.T.: 11.946 min
Delta R.T.: 0.005 min
Response: 6378506
Conc: 30.95 ug/ml



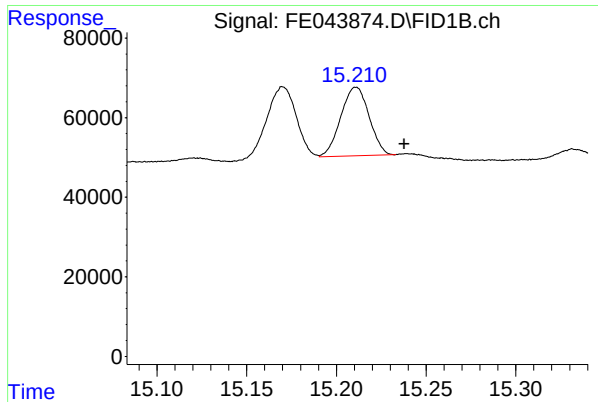
#10 n-Eicosane (C20)

R.T.: 12.993 min
Delta R.T.: 0.059 min
Response: 467816
Conc: 2.64 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.385 min
Delta R.T.: 0.005 min
Response: 4990057
Conc: 31.98 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.211 min
Delta R.T.: -0.027 min
Response: 189570
Conc: 1.08 ug/ml