

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
 Data File : FE044873.D
 Signal(s) : FID1B.ch
 Acq On : 16 Oct 2023 20:11
 Operator : YP\AJ
 Sample : 04887-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 01:19:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.910	8348155	41.644 ug/ml
Spiked Amount 50.000		Recovery =	83.29%
12) S 1-chlorooctadecane (S...	13.352	6374008	43.072 ug/ml
Spiked Amount 50.000		Recovery =	86.14%
Target Compounds			
1) T n-Nonane (C9)	3.231f	68904	0.411 ug/ml
3) T A~Naphthalene (C11.7)	6.242	369694	1.997 ug/ml
6) T n-Tetradecane (C14)	8.499	72343	0.422 ug/ml
10) T n-Eicosane (C20)	12.958	347447	2.080 ug/ml
14) T n-Tetracosane (C24)	15.180	238359	1.536 ug/ml
15) T n-Hexacosane (C26)	16.231	63132	0.420 ug/ml
16) T n-Octacosane (C28)	17.182	160474	1.093 ug/ml
17) T n-Tricontane (C30)	18.072	108728	0.731 ug/ml
18) T n-Dotriacontane (C32)	18.908	118478	0.789 ug/ml
20) T n-Hexatriacontane (C36)	20.481	83236	0.541 ug/ml
21) T n-Octatriacontane (C38)	21.244f	469910	3.008 ug/ml

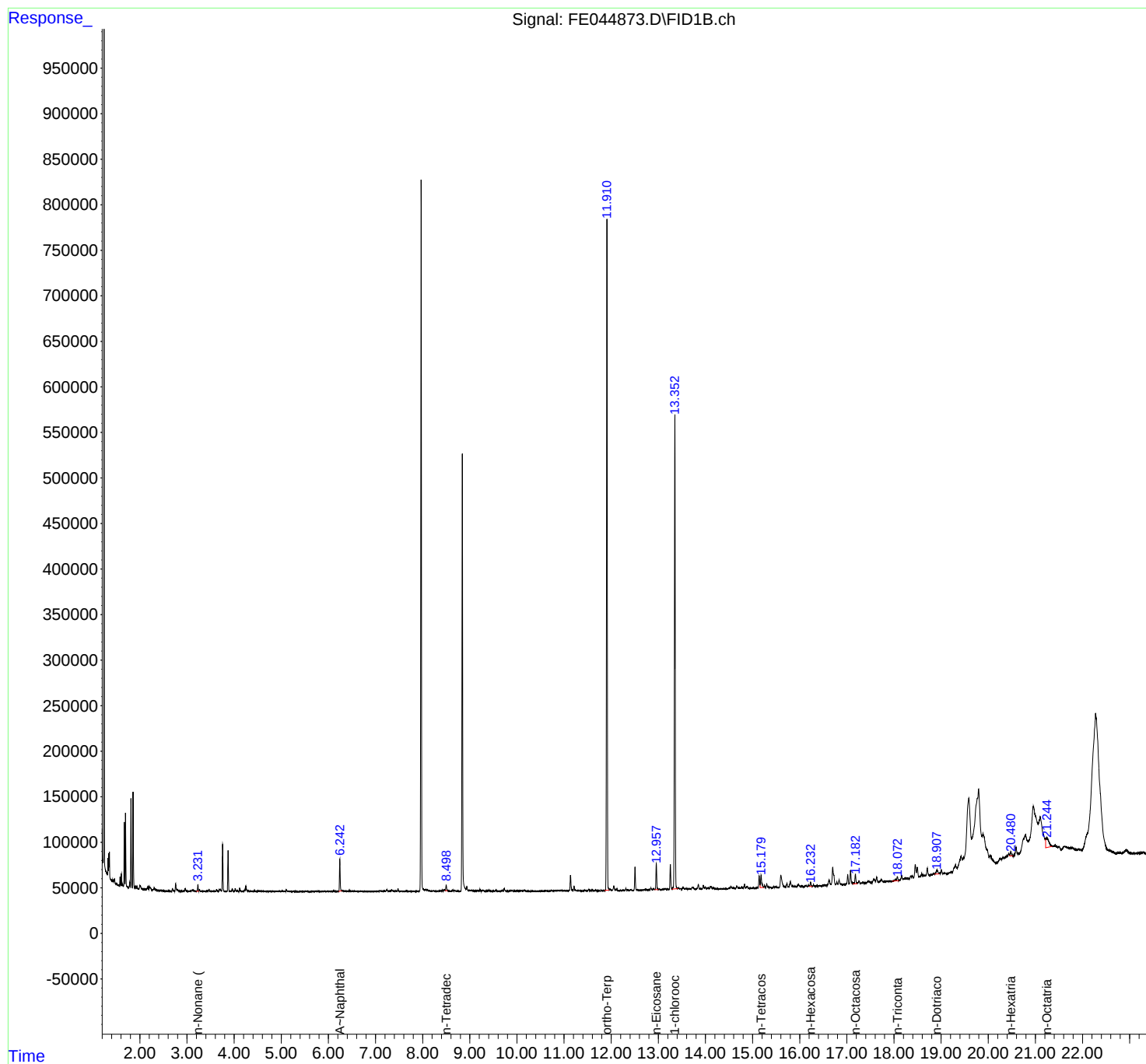
(f)=RT Delta > 1/2 Window

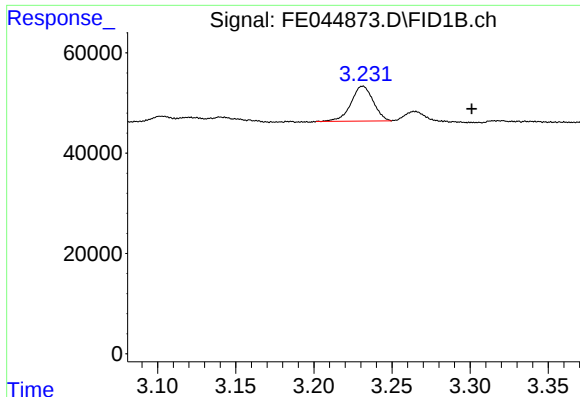
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
Data File : FE044873.D
Signal(s) : FID1B.ch
Acq On : 16 Oct 2023 20:11
Operator : YP\AJ
Sample : 04887-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 17 01:19:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

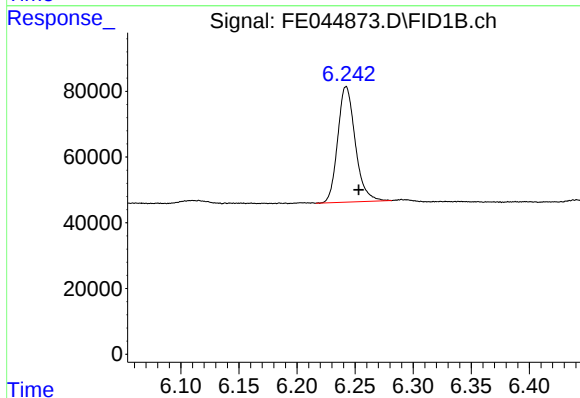
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





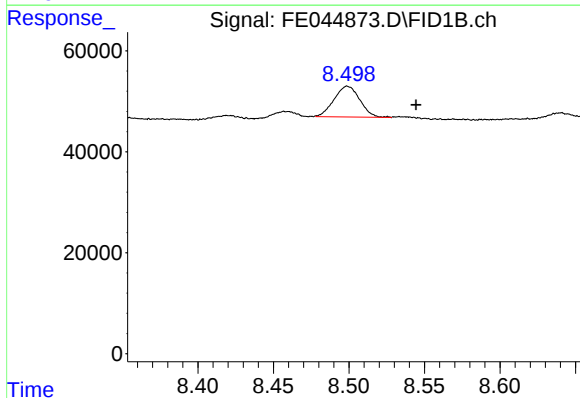
#1 n-Nonane (C9)

R.T.: 3.231 min
Delta R.T.: -0.070 min
Response: 68904
Conc: 0.41 ug/ml



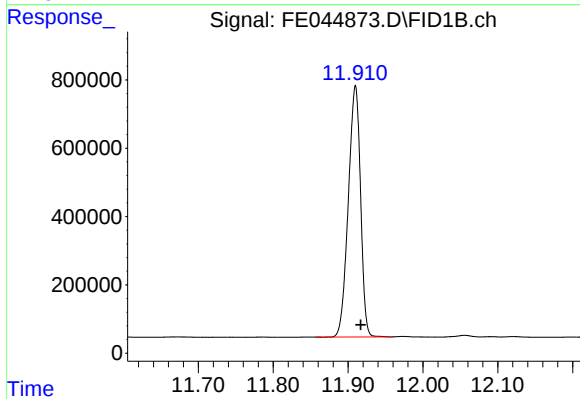
#3 A~Naphthalene (C11.7)

R.T.: 6.242 min
Delta R.T.: -0.011 min
Response: 369694
Conc: 2.00 ug/ml



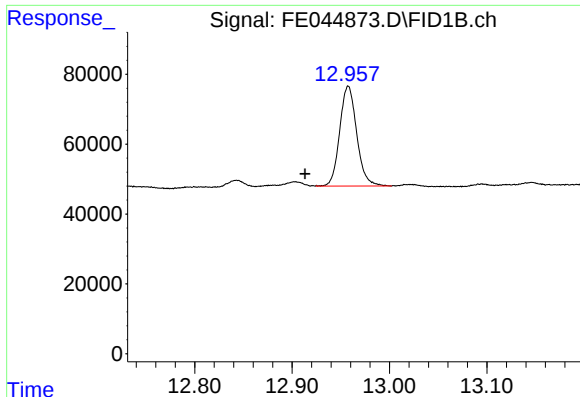
#6 n-Tetradecane (C14)

R.T.: 8.499 min
Delta R.T.: -0.045 min
Response: 72343
Conc: 0.42 ug/ml



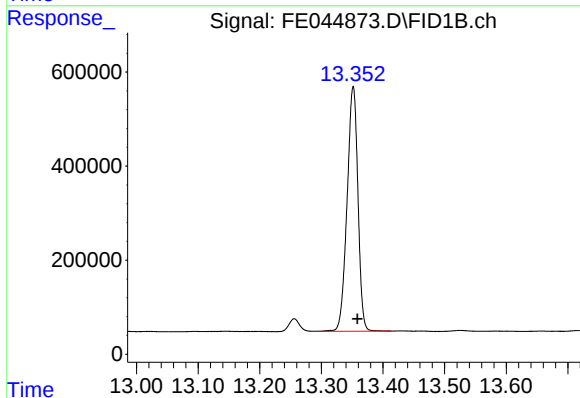
#9 ortho-Terphenyl (SURR)

R.T.: 11.910 min
Delta R.T.: -0.007 min
Response: 8348155
Conc: 41.64 ug/ml



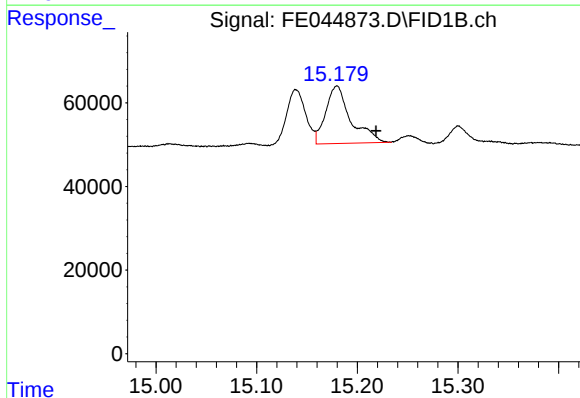
#10 n-Eicosane (C20)

R.T.: 12.958 min
Delta R.T.: 0.044 min
Response: 347447
Conc: 2.08 ug/ml



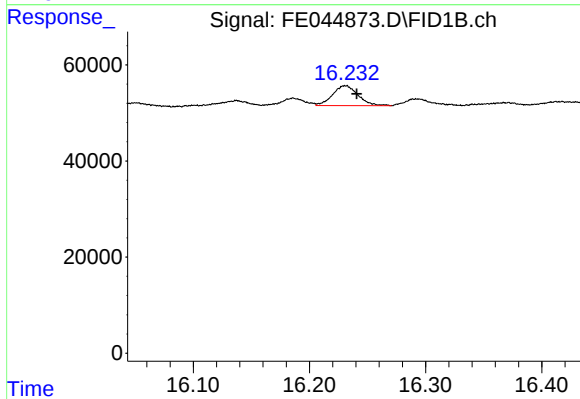
#12 1-chlorooctadecane (SURR)

R.T.: 13.352 min
Delta R.T.: -0.007 min
Response: 6374008
Conc: 43.07 ug/ml



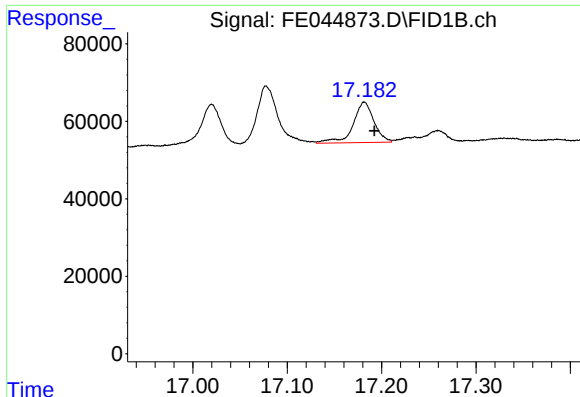
#14 n-Tetracosane (C24)

R.T.: 15.180 min
Delta R.T.: -0.039 min
Response: 238359
Conc: 1.54 ug/ml



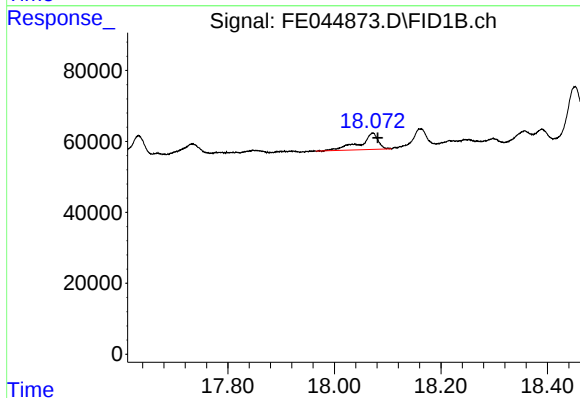
#15 n-Hexacosane (C26)

R.T.: 16.231 min
Delta R.T.: -0.010 min
Response: 63132
Conc: 0.42 ug/ml



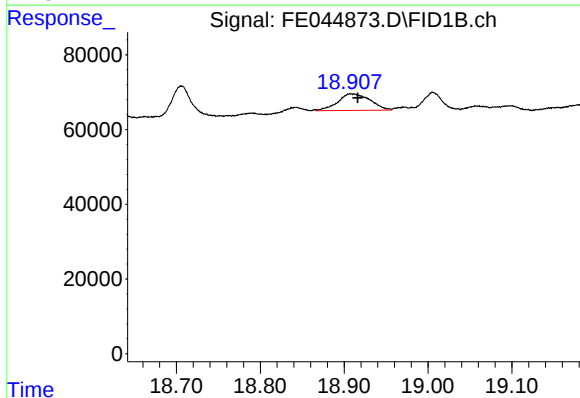
#16 n-Octacosane (C28)

R.T.: 17.182 min
Delta R.T.: -0.011 min
Response: 160474
Conc: 1.09 ug/ml



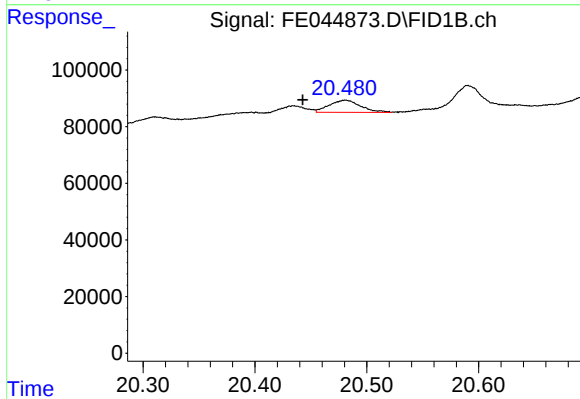
#17 n-Tricontane (C30)

R.T.: 18.072 min
Delta R.T.: -0.010 min
Response: 108728
Conc: 0.73 ug/ml



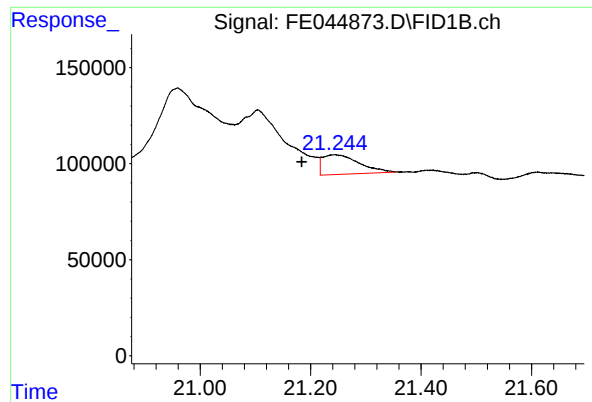
#18 n-Dotriacontane (C32)

R.T.: 18.908 min
Delta R.T.: -0.009 min
Response: 118478
Conc: 0.79 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.481 min
Delta R.T.: 0.038 min
Response: 83236
Conc: 0.54 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.244 min
Delta R.T.: 0.060 min
Response: 469910
Conc: 3.01 ug/ml