

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092723AL\
 Data File : FE044476.D
 Signal(s) : FID1B.ch
 Acq On : 27 Sep 2023 15:02
 Operator : YP\AJ
 Sample : 04620-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 27 15:27:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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)	11.923	9911907	52.796 ug/ml
Spiked Amount 50.000		Recovery =	105.59%
12) S 1-chlorooctadecane (S...	13.369	18821061	138.346 ug/ml
Spiked Amount 50.000		Recovery =	276.69%
Target Compounds			
1) T n-Nonane (C9)	3.251f	76068	0.469 ug/ml
6) T n-Tetradecane (C14)	8.515	108047	0.658 ug/ml
8) T n-Octadecane (C18)	11.624	969345	5.709 ug/ml
10) T n-Eicosane (C20)	12.916	2440811	15.171 ug/ml
11) T n-Heneicosane (C21)	13.512	4353682	27.804 ug/ml
13) T n-Docosane (C22)	14.128	9871831	64.006 ug/ml
14) T n-Tetracosane (C24)	15.208	5585553	36.950 ug/ml
15) T n-Hexacosane (C26)	16.252	10805810	73.461 ug/ml
16) T n-Octacosane (C28)	17.183	355525	2.479 ug/ml

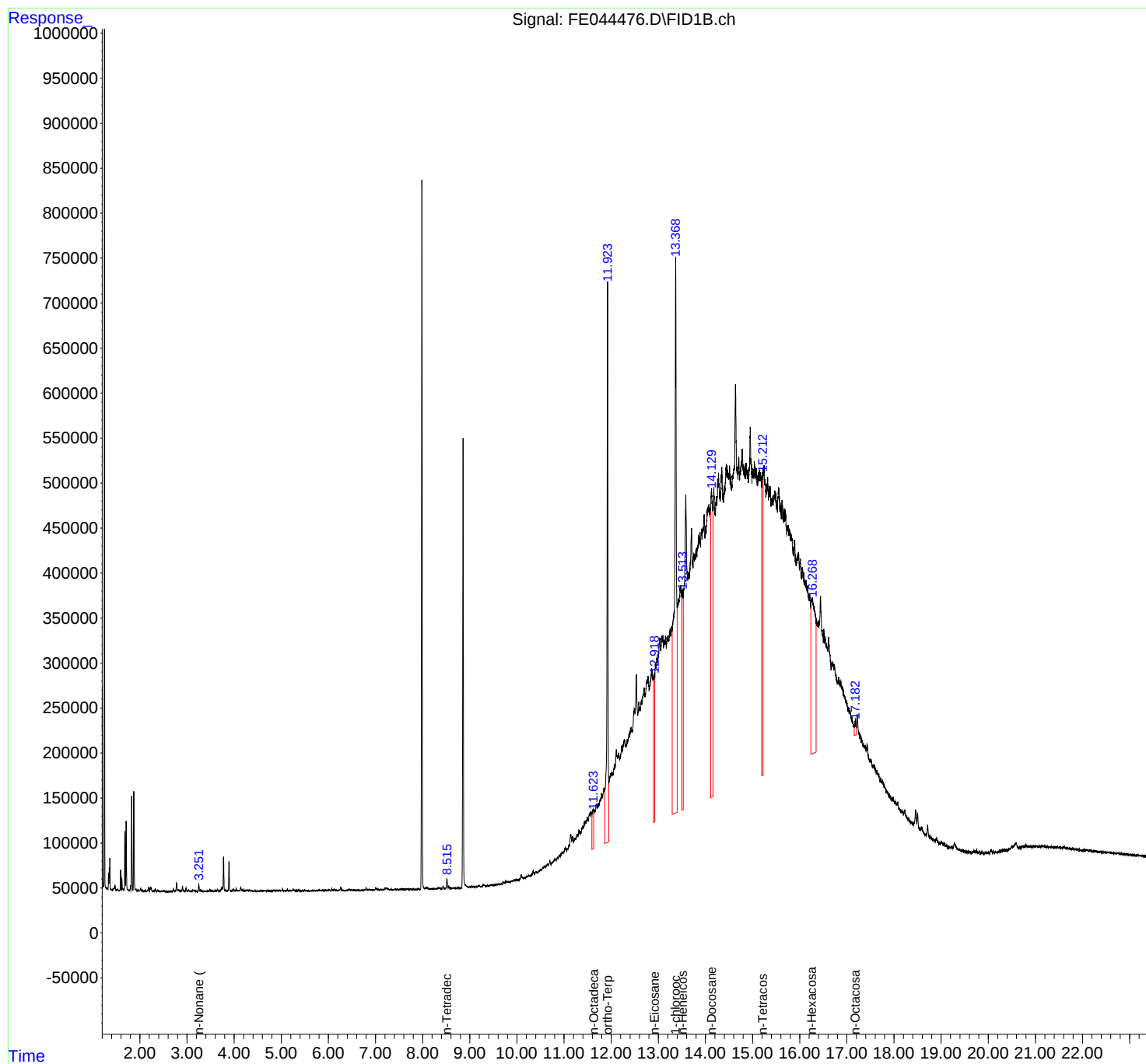
(f)=RT Delta > 1/2 Window

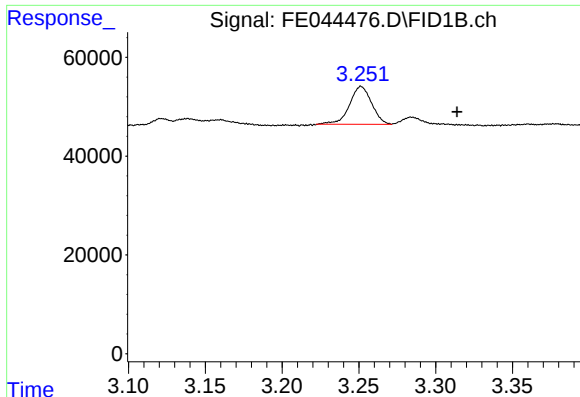
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092723AL\
Data File : FE044476.D
Signal(s) : FID1B.ch
Acq On : 27 Sep 2023 15:02
Operator : YP\AJ
Sample : 04620-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 27 15:27:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

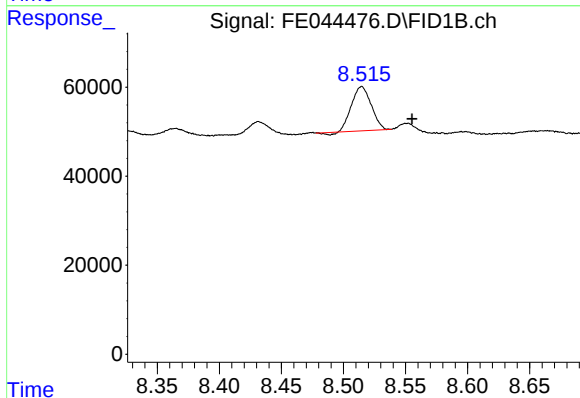
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





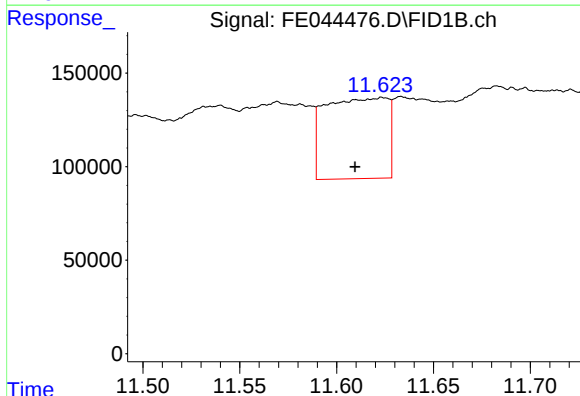
#1 n-Nonane (C9)

R.T.: 3.251 min
Delta R.T.: -0.063 min
Response: 76068
Conc: 0.47 ug/ml



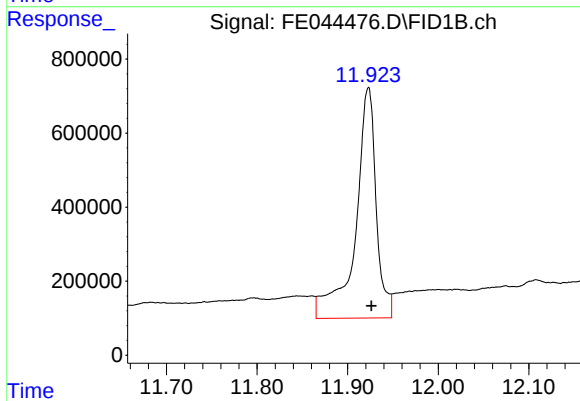
#6 n-Tetradecane (C14)

R.T.: 8.515 min
Delta R.T.: -0.041 min
Response: 108047
Conc: 0.66 ug/ml



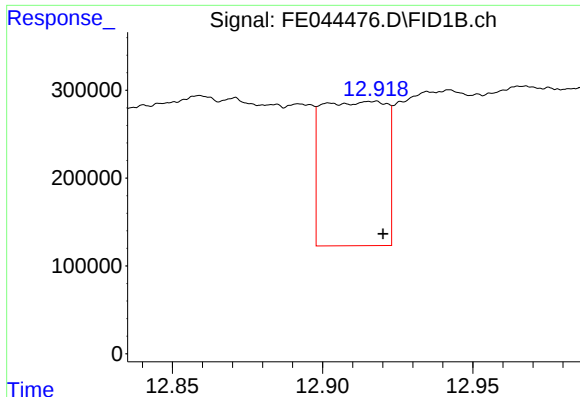
#8 n-Octadecane (C18)

R.T.: 11.624 min
Delta R.T.: 0.014 min
Response: 969345
Conc: 5.71 ug/ml



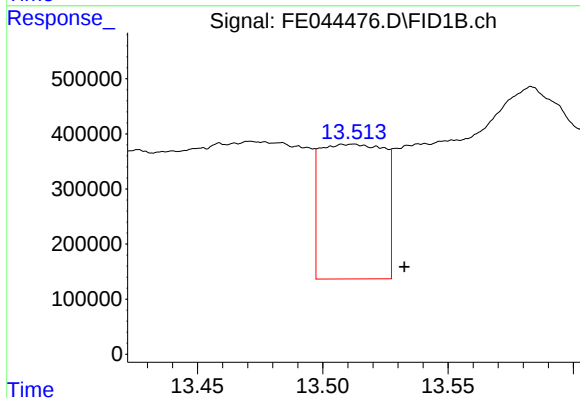
#9 ortho-Terphenyl (SURR)

R.T.: 11.923 min
Delta R.T.: -0.003 min
Response: 9911907
Conc: 52.80 ug/ml



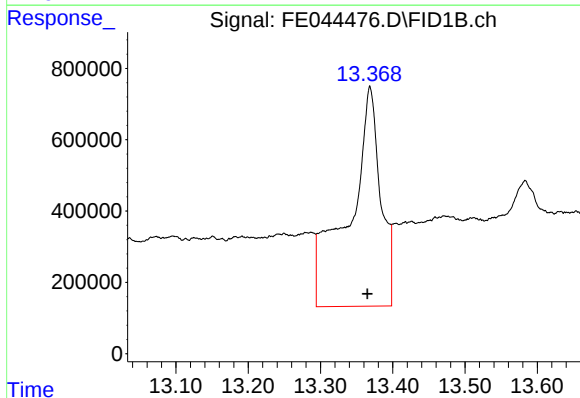
#10 n-Eicosane (C20)

R.T.: 12.916 min
Delta R.T.: -0.004 min
Response: 2440811
Conc: 15.17 ug/ml



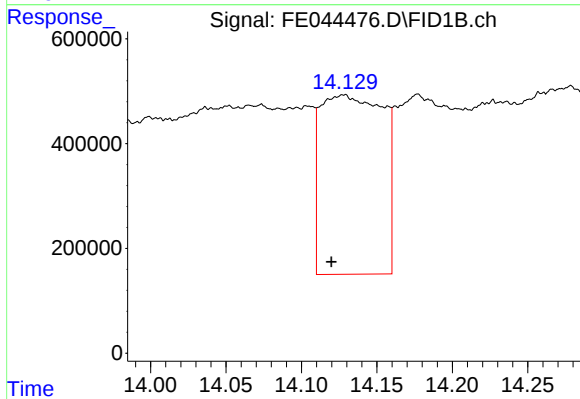
#11 n-Heneicosane (C21)

R.T.: 13.512 min
Delta R.T.: -0.021 min
Response: 4353682
Conc: 27.80 ug/ml



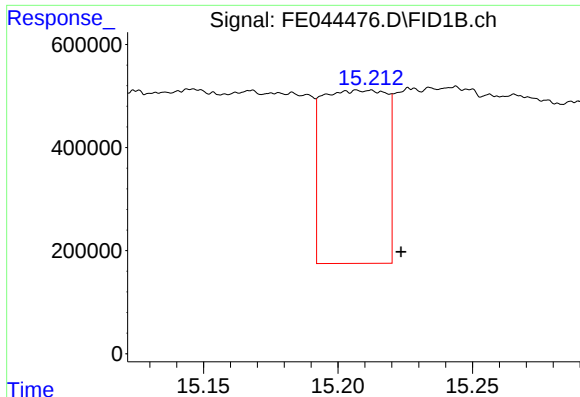
#12 1-chlorooctadecane (SURR)

R.T.: 13.369 min
Delta R.T.: 0.003 min
Response: 18821061
Conc: 138.35 ug/ml



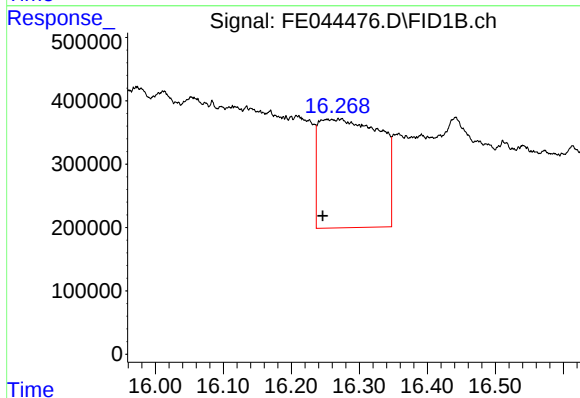
#13 n-Docosane (C22)

R.T.: 14.128 min
Delta R.T.: 0.008 min
Response: 9871831
Conc: 64.01 ug/ml



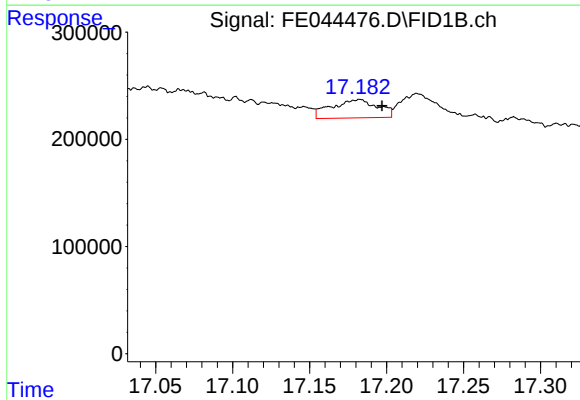
#14 n-Tetracosane (C24)

R.T.: 15.208 min
Delta R.T.: -0.016 min
Response: 5585553
Conc: 36.95 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.252 min
Delta R.T.: 0.006 min
Response: 10805810
Conc: 73.46 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.183 min
Delta R.T.: -0.014 min
Response: 355525
Conc: 2.48 ug/ml