

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092421AL\
 Data File : FD038877.D
 Signal(s) : FID2B.CH
 Acq On : 24 Sep 2021 15:33
 Operator : AJ\MA
 Sample : M3917-02
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 24 23:51:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 06:05:30 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.681	4894134	33.296 ug/ml
Spiked Amount 50.000		Recovery =	66.59%
12) S 1-chlorooctadecane (S...	13.107	4700778	40.413 ug/ml
Spiked Amount 50.000		Recovery =	80.83%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.099	472621	3.245 ug/ml
5) T A~2-methylnaphthalene...	7.153	506495	3.424 ug/ml
6) T n-Tetradecane (C14)	8.277	322428	2.392 ug/ml
10) T n-Eicosane (C20)	12.650	415663	3.015 ug/ml
11) T n-Heneicosane (C21)	13.293	432916	3.115 ug/ml
13) T n-Docosane (C22)	13.892	620514	4.555 ug/ml
14) T n-Tetracosane (C24)	14.943	2264199	16.947 ug/ml
16) T n-Octacosane (C28)	16.930	504116	4.169 ug/ml
18) T n-Dotriacontane (C32)	18.576f	472694	4.371 ug/ml

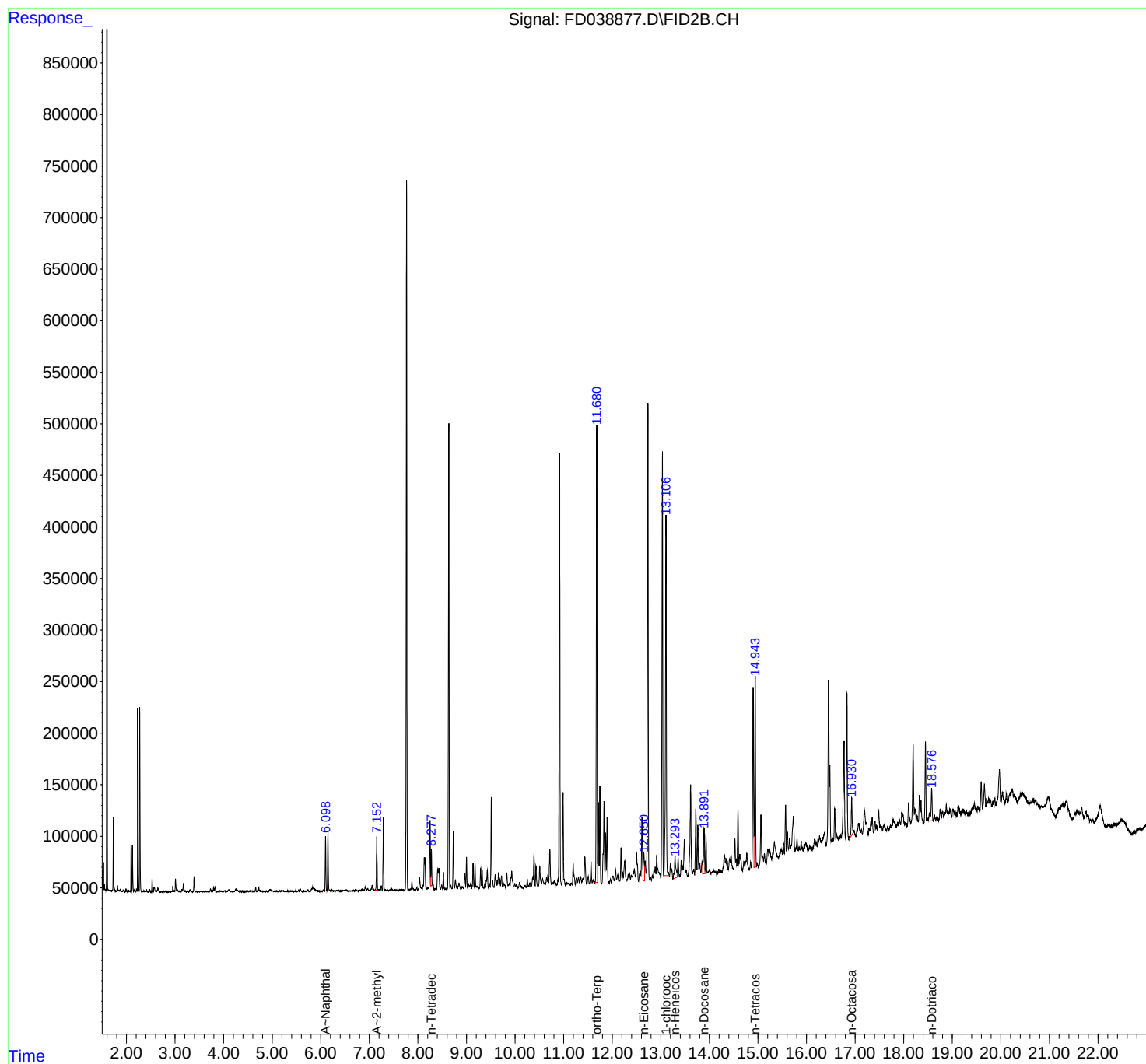
(f)=RT Delta > 1/2 Window

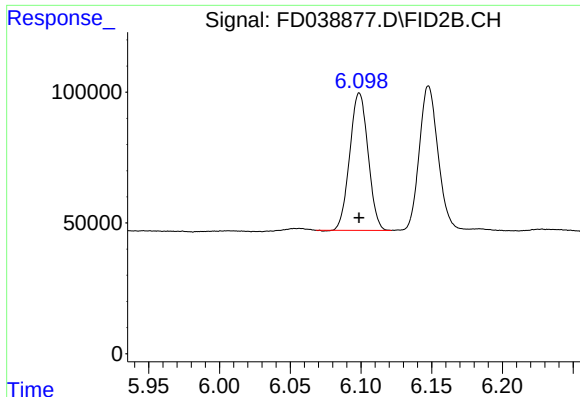
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092421AL\
Data File : FD038877.D
Signal(s) : FID2B.CH
Acq On : 24 Sep 2021 15:33
Operator : AJ\MA
Sample : M3917-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 24 23:51:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 06:05:30 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

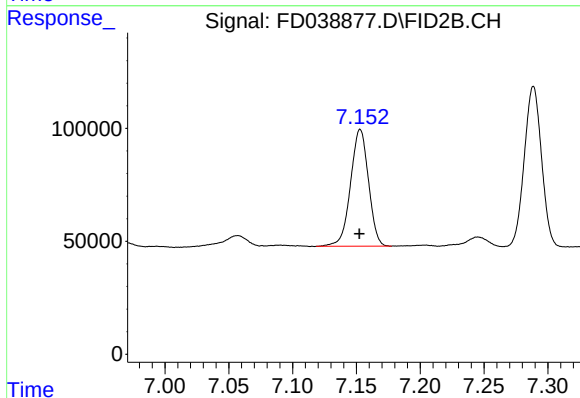
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





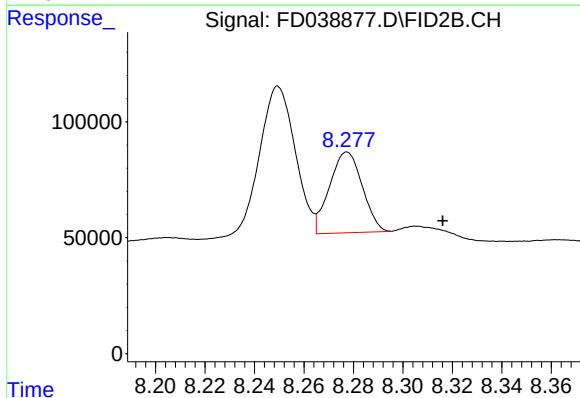
#3 A~Naphthalene (C11.7)

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 472621
Conc: 3.25 ug/ml



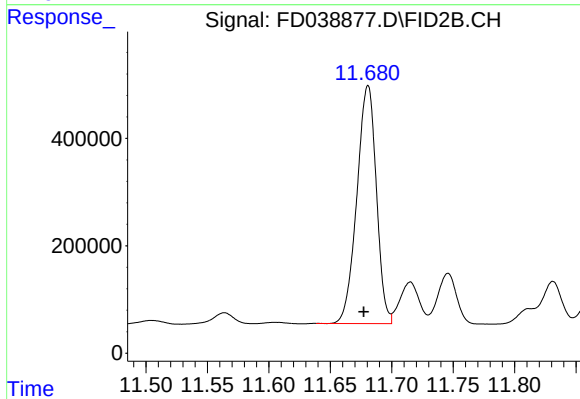
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 506495
Conc: 3.42 ug/ml



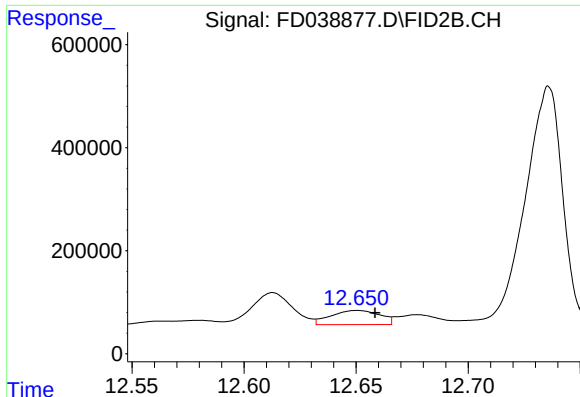
#6 n-Tetradecane (C14)

R.T.: 8.277 min
Delta R.T.: -0.039 min
Response: 322428
Conc: 2.39 ug/ml



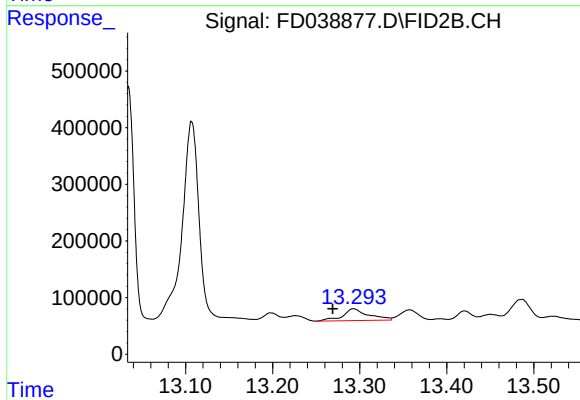
#9 ortho-Terphenyl (SURR)

R.T.: 11.681 min
Delta R.T.: 0.004 min
Response: 4894134
Conc: 33.30 ug/ml



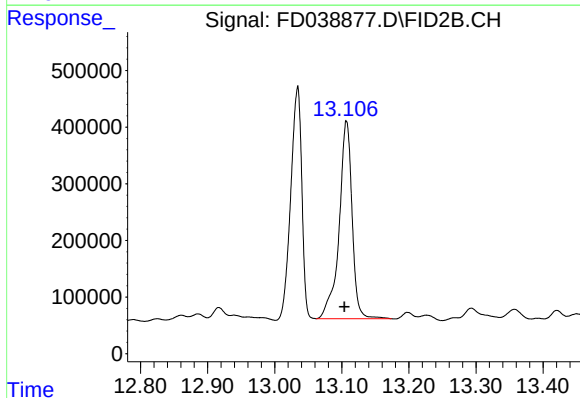
#10 n-Eicosane (C20)

R.T.: 12.650 min
Delta R.T.: -0.008 min
Response: 415663
Conc: 3.01 ug/ml



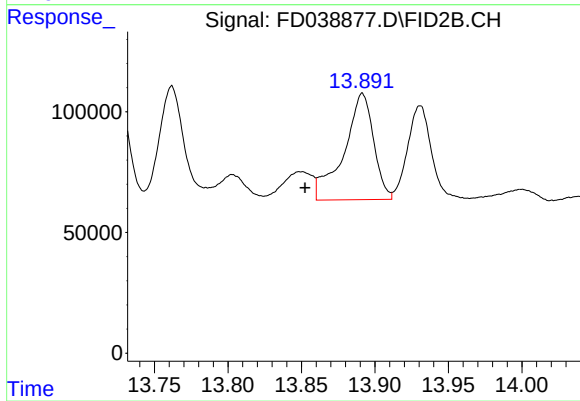
#11 n-Heneicosane (C21)

R.T.: 13.293 min
Delta R.T.: 0.024 min
Response: 432916
Conc: 3.11 ug/ml



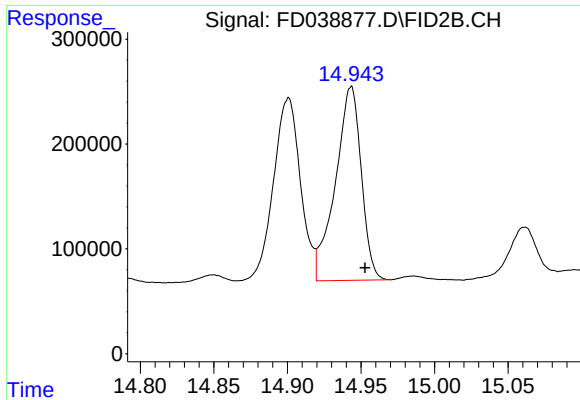
#12 1-chlorooctadecane (SURR)

R.T.: 13.107 min
Delta R.T.: 0.003 min
Response: 4700778
Conc: 40.41 ug/ml



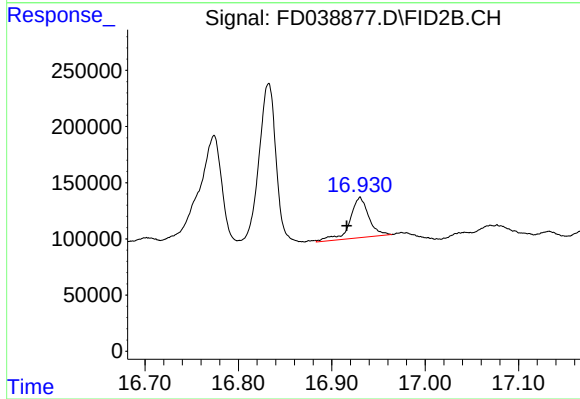
#13 n-Docosane (C22)

R.T.: 13.892 min
Delta R.T.: 0.039 min
Response: 620514
Conc: 4.55 ug/ml



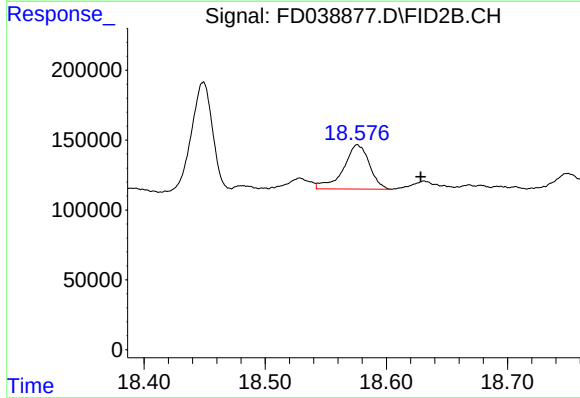
#14 n-Tetracosane (C24)

R.T.: 14.943 min
Delta R.T.: -0.009 min
Response: 2264199
Conc: 16.95 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.930 min
Delta R.T.: 0.014 min
Response: 504116
Conc: 4.17 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.576 min
Delta R.T.: -0.052 min
Response: 472694
Conc: 4.37 ug/ml