

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042420AL\
 Data File : FD033221.D
 Signal(s) : FID2B.CH
 Acq On : 26 Apr 2020 00:27
 Operator : DD\AJ
 Sample : L2377-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 27 02:50:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 07 14:10:50 2020
 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)	11.491	2980637	19.838 ug/ml
Spiked Amount 50.000		Recovery =	39.68%
12) S 1-chlorooctadecane (S...	12.922	2332722	19.875 ug/ml
Spiked Amount 50.000		Recovery =	39.75%
Target Compounds			
5) T A~2-methylnaphthalene...	6.987	132765	0.894 ug/ml
6) T n-Tetradecane (C14)	8.211	355496	2.600 ug/ml
10) T n-Eicosane (C20)	12.458	74344	0.535 ug/ml
13) T n-Docosane (C22)	13.698	328439	2.366 ug/ml
14) T n-Tetracosane (C24)	14.748	1116810	8.139 ug/ml
15) T n-Hexacosane (C26)	15.785	292321	2.198 ug/ml
16) T n-Octacosane (C28)	16.735	601386	4.764 ug/ml
17) T n-Tricontane (C30)	17.613	660124	5.799 ug/ml
18) T n-Dotriacontane (C32)	18.443	425631	5.067 ug/ml
19) T n-Tetratriacontane (C34)	19.222	288994	4.765 ug/ml
20) T n-Hexatriacontane (C36)	19.959	145039	2.891 ug/ml

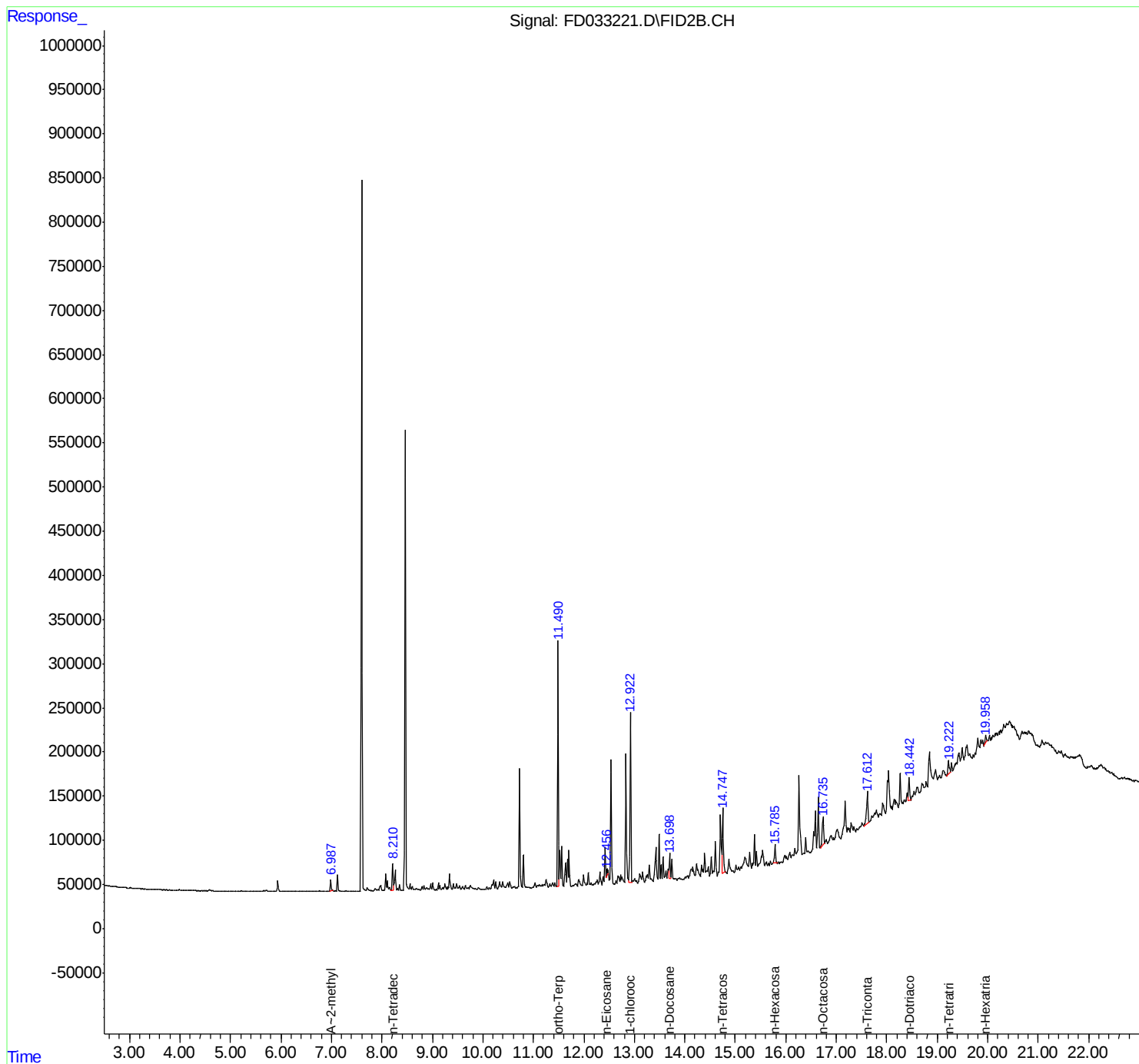
(f)=RT Delta > 1/2 Window

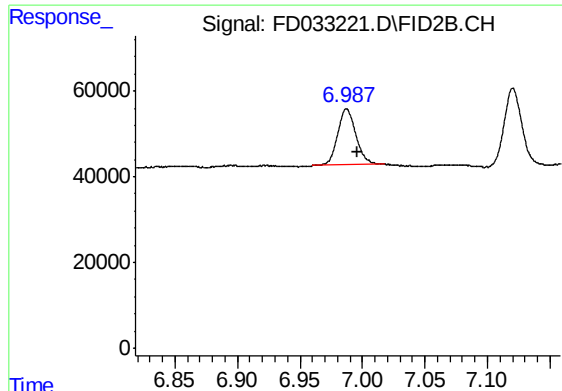
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042420AL\
Data File : FD033221.D
Signal(s) : FID2B.CH
Acq On : 26 Apr 2020 00:27
Operator : DD\AJ
Sample : L2377-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 27 02:50:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
Quant Title : GC Extractables
QLast Update : Tue Apr 07 14:10:50 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

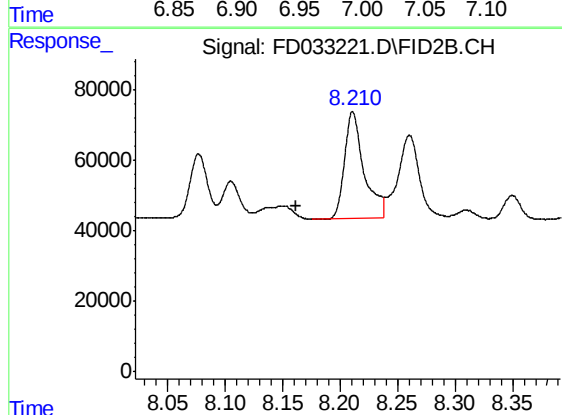
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





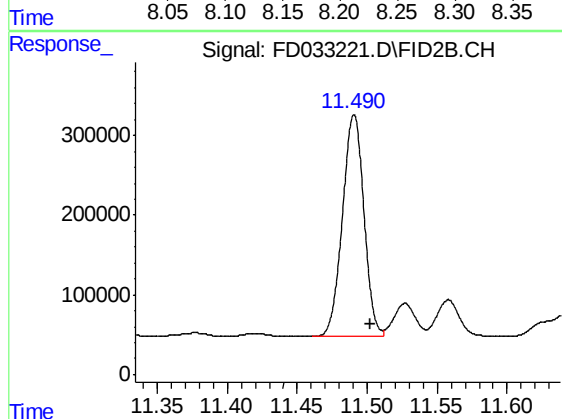
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.987 min
Delta R.T.: -0.008 min
Response: 132765
Conc: 0.89 ug/ml



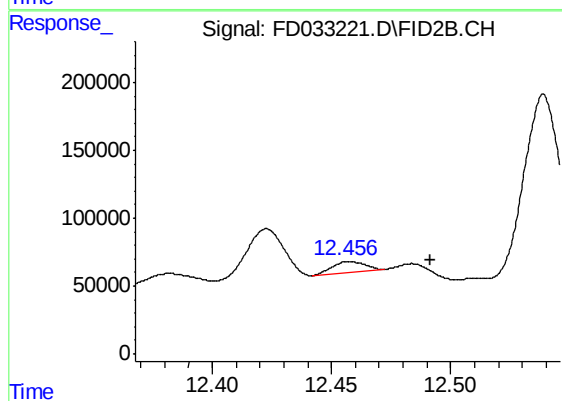
#6 n-Tetradecane (C14)

R.T.: 8.211 min
Delta R.T.: 0.049 min
Response: 355496
Conc: 2.60 ug/ml



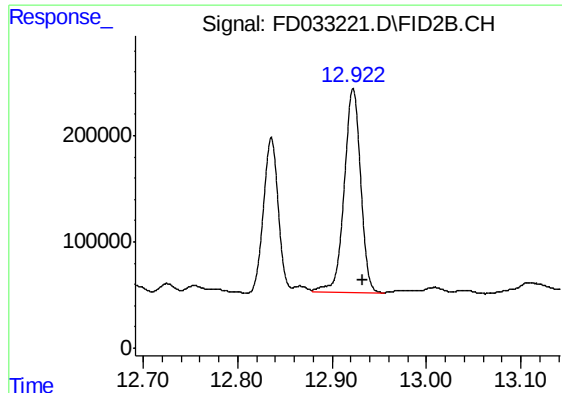
#9 ortho-Terphenyl (SURR)

R.T.: 11.491 min
Delta R.T.: -0.011 min
Response: 2980637
Conc: 19.84 ug/ml



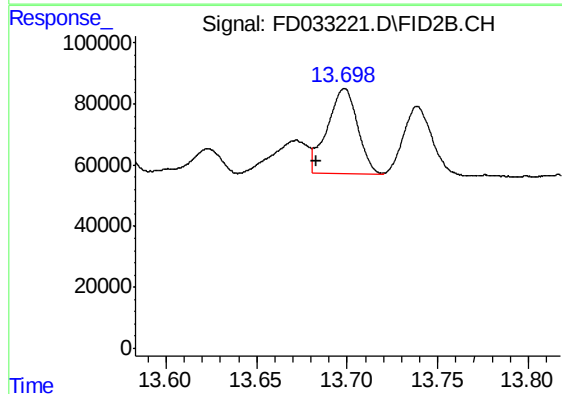
#10 n-Eicosane (C20)

R.T.: 12.458 min
Delta R.T.: -0.034 min
Response: 74344
Conc: 0.54 ug/ml



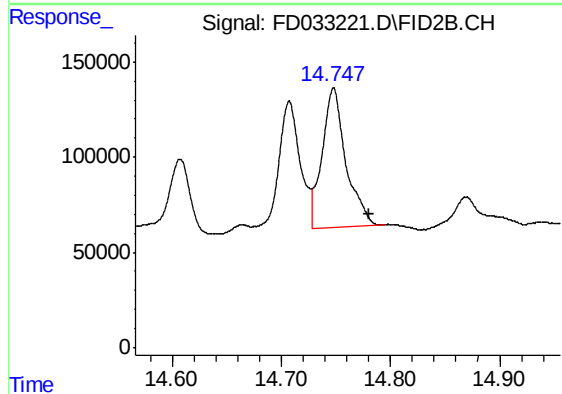
#12 1-chlorooctadecane (SURR)

R.T.: 12.922 min
Delta R.T.: -0.011 min
Response: 2332722
Conc: 19.87 ug/ml



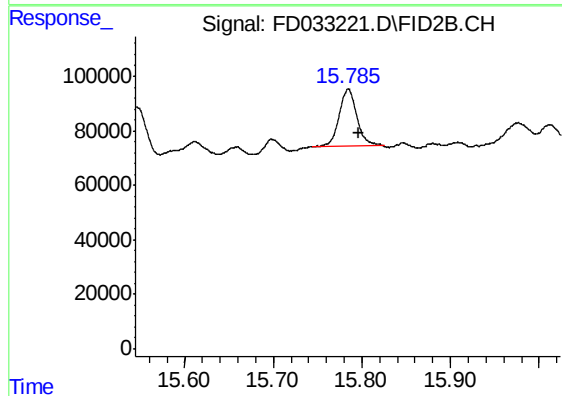
#13 n-Docosane (C22)

R.T.: 13.698 min
Delta R.T.: 0.015 min
Response: 328439
Conc: 2.37 ug/ml



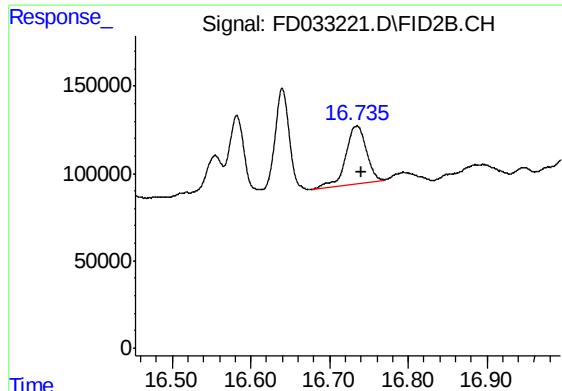
#14 n-Tetracosane (C24)

R.T.: 14.748 min
Delta R.T.: -0.033 min
Response: 1116810
Conc: 8.14 ug/ml



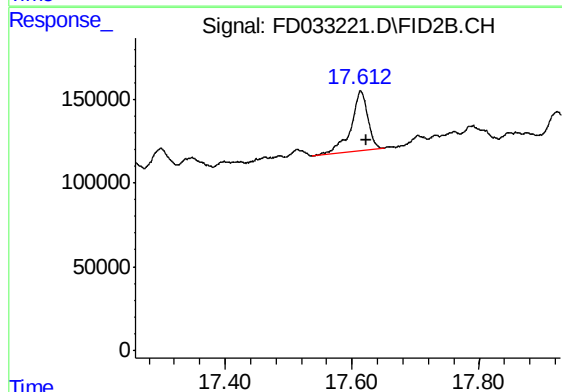
#15 n-Hexacosane (C26)

R.T.: 15.785 min
Delta R.T.: -0.011 min
Response: 292321
Conc: 2.20 ug/ml



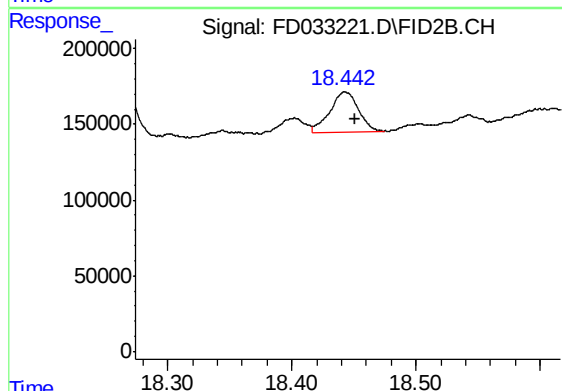
#16 n-Octacosane (C28)

R.T.: 16.735 min
Delta R.T.: -0.005 min
Response: 601386
Conc: 4.76 ug/ml



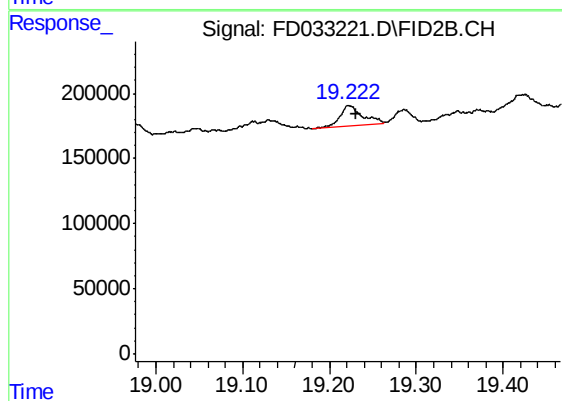
#17 n-Tricontane (C30)

R.T.: 17.613 min
Delta R.T.: -0.010 min
Response: 660124
Conc: 5.80 ug/ml



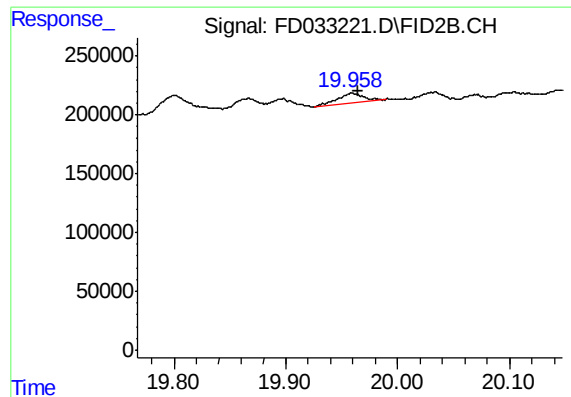
#18 n-Dotriacontane (C32)

R.T.: 18.443 min
Delta R.T.: -0.008 min
Response: 425631
Conc: 5.07 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.222 min
Delta R.T.: -0.008 min
Response: 288994
Conc: 4.76 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.959 min
Delta R.T.: -0.006 min
Response: 145039
Conc: 2.89 ug/ml