

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041520AL\
 Data File : FD032953.D
 Signal(s) : FID2B.CH
 Acq On : 16 Apr 2020 7:24
 Operator : DD\AJ
 Sample : L2230-64D
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 16 08:27:59 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)	11.505	4615186	30.716 ug/ml
Spiked Amount 50.000		Recovery =	61.43%
12) S 1-chlorooctadecane (S...	12.936	288686	2.460 ug/ml
Spiked Amount 50.000		Recovery =	4.92%
Target Compounds			
6) T n-Tetradecane (C14)	8.222f	199959	1.463 ug/ml
10) T n-Eicosane (C20)	12.436f	191343	1.377 ug/ml
11) T n-Heneicosane (C21)	13.115	161745	1.155 ug/ml
13) T n-Docosane (C22)	13.710	412710	2.973 ug/ml
14) T n-Tetracosane (C24)	14.762	2003911	14.604 ug/ml
15) T n-Hexacosane (C26)	15.823	288216	2.167 ug/ml
16) T n-Octacosane (C28)	16.762	699959	5.545 ug/ml
17) T n-Tricontane (C30)	17.632	1010000	8.873 ug/ml
18) T n-Dotriacontane (C32)	18.464	222940	2.654 ug/ml
19) T n-Tetratriacontane (C34)	19.274	505819	8.340 ug/ml
20) T n-Hexatriacontane (C36)	19.911f	97222	1.938 ug/ml

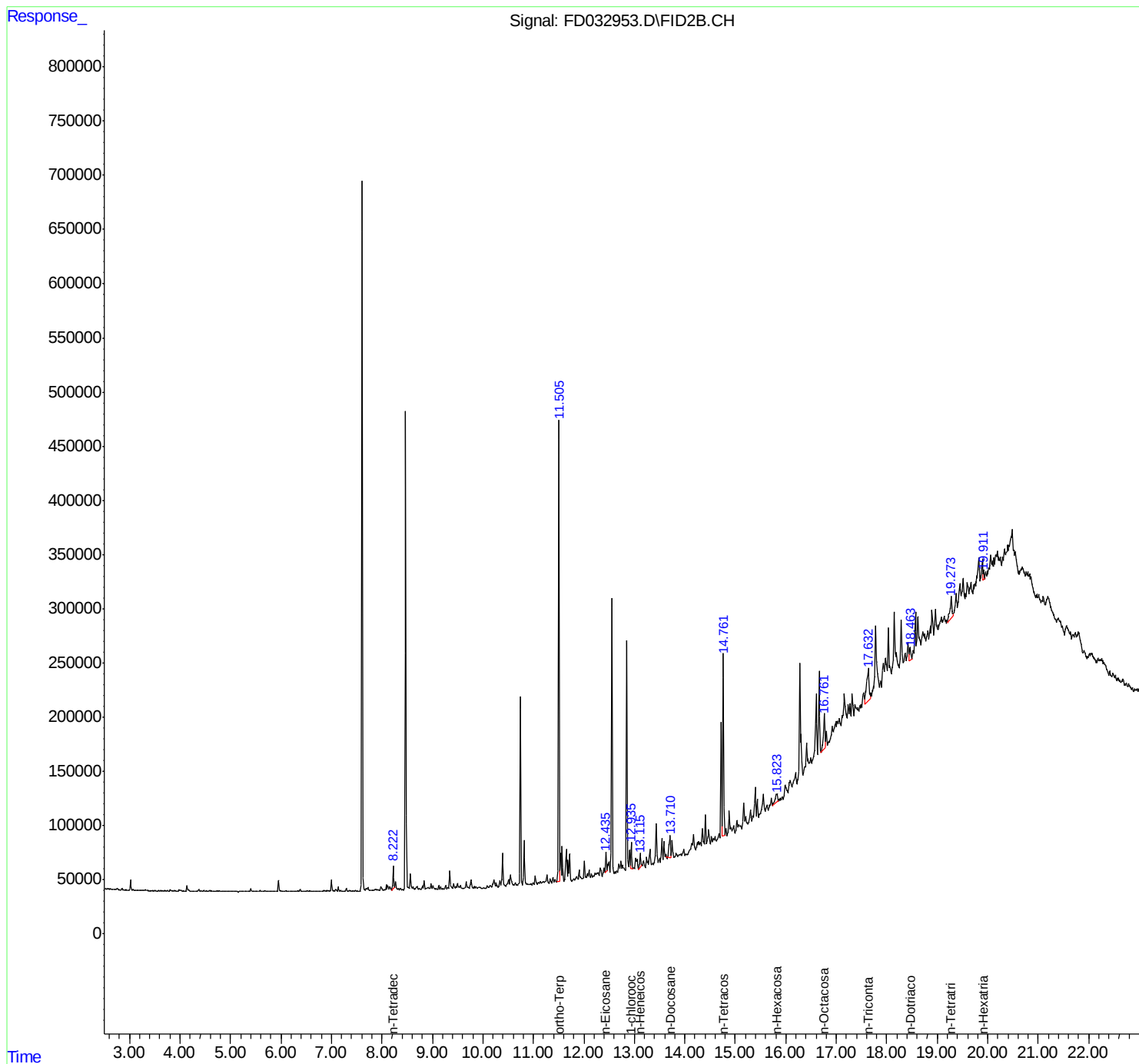
(f)=RT Delta > 1/2 Window

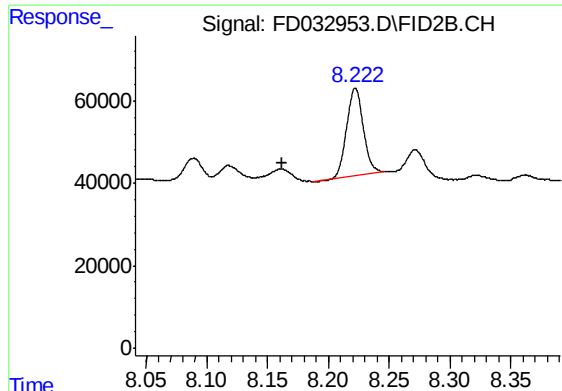
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041520AL\
Data File : FD032953.D
Signal(s) : FID2B.CH
Acq On : 16 Apr 2020 7:24
Operator : DD\AJ
Sample : L2230-64D
Misc :
ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 16 08:27:59 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

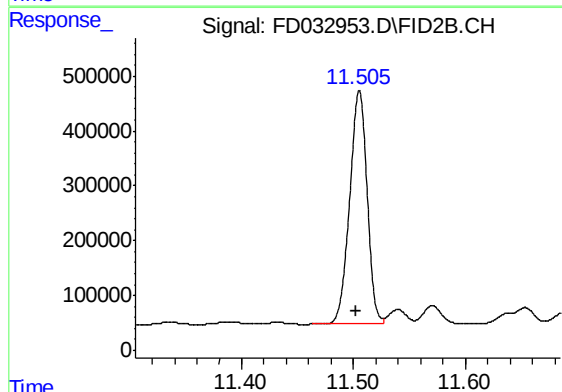
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





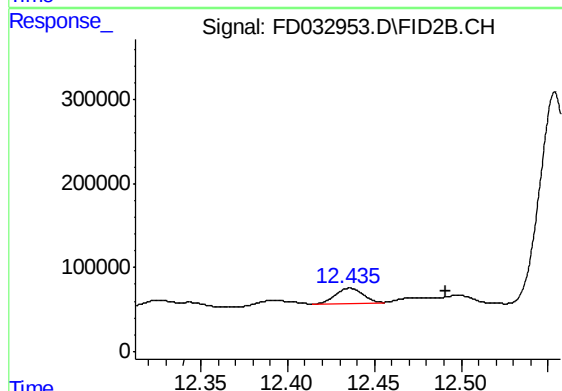
#6 n-Tetradecane (C14)

R.T.: 8.222 min
Delta R.T.: 0.060 min
Response: 199959
Conc: 1.46 ug/ml



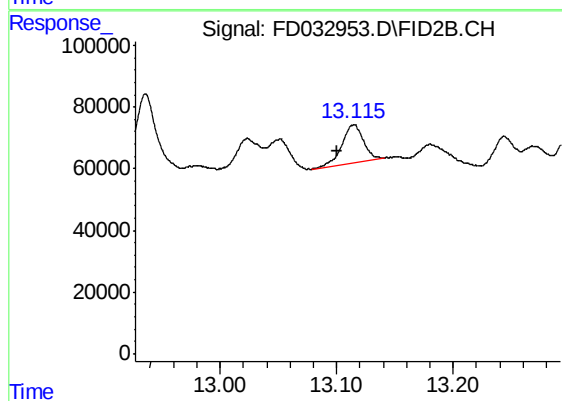
#9 ortho-Terphenyl (SURR)

R.T.: 11.505 min
Delta R.T.: 0.003 min
Response: 4615186
Conc: 30.72 ug/ml



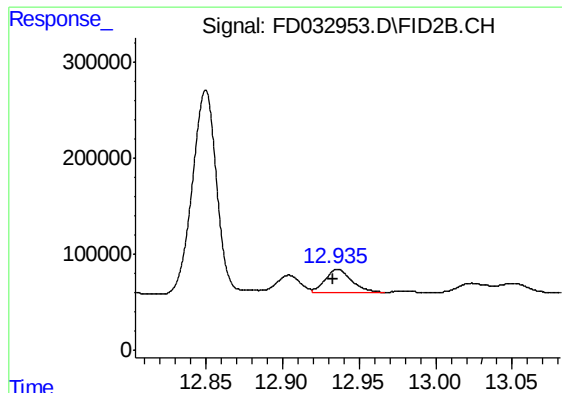
#10 n-Eicosane (C20)

R.T.: 12.436 min
Delta R.T.: -0.055 min
Response: 191343
Conc: 1.38 ug/ml



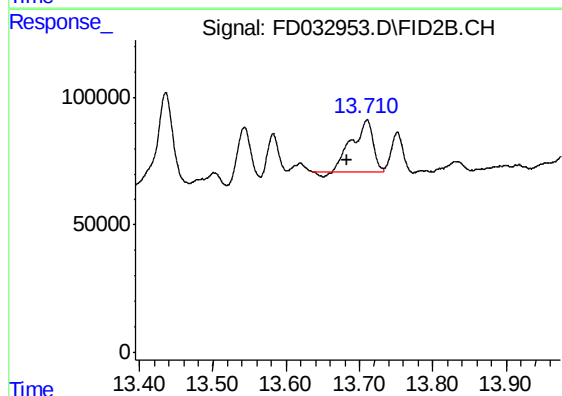
#11 n-Heneicosane (C21)

R.T.: 13.115 min
Delta R.T.: 0.015 min
Response: 161745
Conc: 1.15 ug/ml



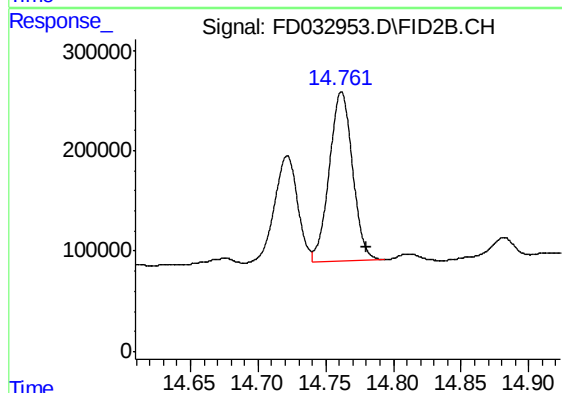
#12 1-chlorooctadecane (SURR)

R.T.: 12.936 min
Delta R.T.: 0.003 min
Response: 288686
Conc: 2.46 ug/ml



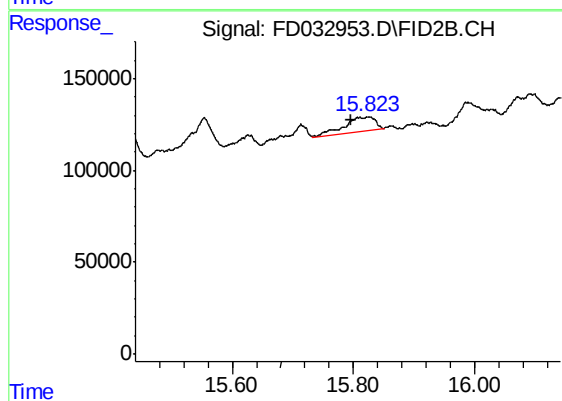
#13 n-Docosane (C22)

R.T.: 13.710 min
Delta R.T.: 0.027 min
Response: 412710
Conc: 2.97 ug/ml



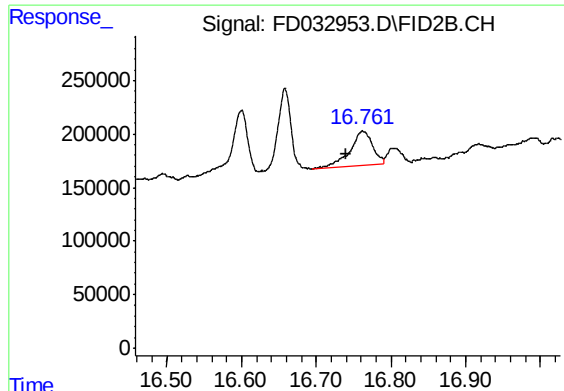
#14 n-Tetracosane (C24)

R.T.: 14.762 min
Delta R.T.: -0.019 min
Response: 2003911
Conc: 14.60 ug/ml



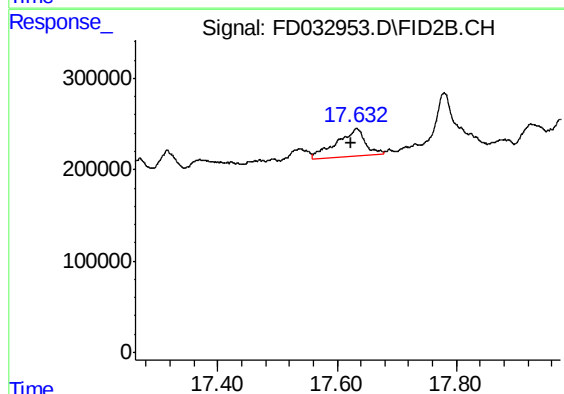
#15 n-Hexacosane (C26)

R.T.: 15.823 min
Delta R.T.: 0.027 min
Response: 288216
Conc: 2.17 ug/ml



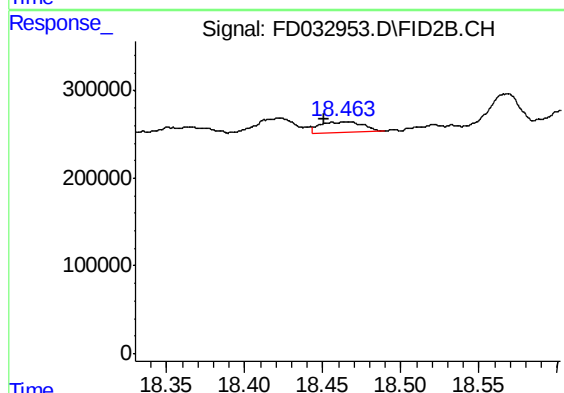
#16 n-Octacosane (C28)

R.T.: 16.762 min
Delta R.T.: 0.022 min
Response: 699959
Conc: 5.55 ug/ml



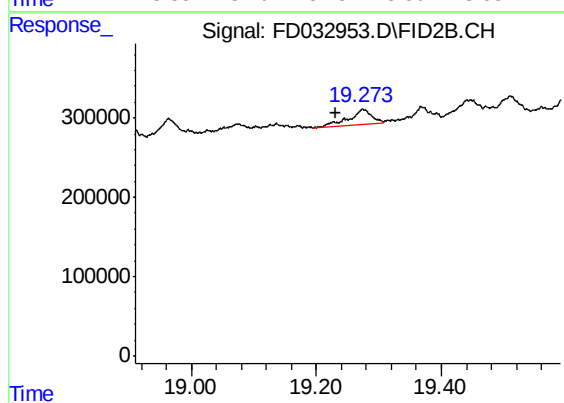
#17 n-Tricontane (C30)

R.T.: 17.632 min
Delta R.T.: 0.009 min
Response: 1010000
Conc: 8.87 ug/ml



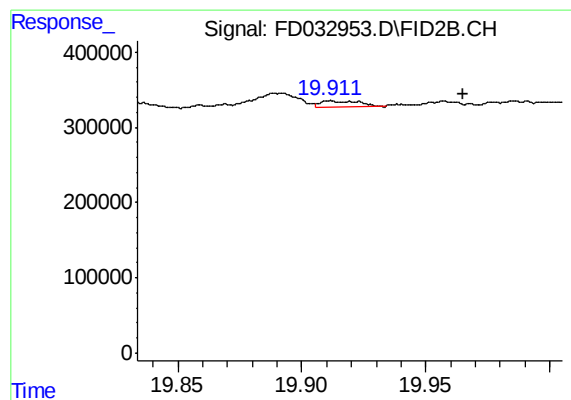
#18 n-Dotriacontane (C32)

R.T.: 18.464 min
Delta R.T.: 0.013 min
Response: 222940
Conc: 2.65 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.274 min
Delta R.T.: 0.043 min
Response: 505819
Conc: 8.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.911 min
Delta R.T.: -0.054 min
Response: 97222
Conc: 1.94 ug/ml