

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121121AL\
 Data File : FD039802.D
 Signal(s) : FID2B.CH
 Acq On : 11 Dec 2021 10:16
 Operator : AJ\MA
 Sample : M5017-03
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 12 03:26:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 120921.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 10 11:55:55 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)	11.470	4655405	33.729 ug/ml
Spiked Amount 50.000		Recovery =	67.46%
12) S 1-chlorooctadecane (S...	12.900	3844020	35.761 ug/ml
Spiked Amount 50.000		Recovery =	71.52%
Target Compounds			
6) T n-Tetradecane (C14)	8.124	35573	0.293 ug/ml
10) T n-Eicosane (C20)	12.513	1362493	10.615 ug/ml
11) T n-Heneicosane (C21)	13.091	83618	0.638 ug/ml
14) T n-Tetracosane (C24)	14.723	386024	2.886 ug/ml
15) T n-Hexacosane (C26)	15.761	58301	0.444 ug/ml
16) T n-Octacosane (C28)	16.755	175087	1.351 ug/ml
17) T n-Tricontane (C30)	17.596	147831	1.193 ug/ml
18) T n-Dotriacontane (C32)	18.413	92099	0.802 ug/ml
19) T n-Tetratriacontane (C34)	19.197	289988	2.720 ug/ml
21) T n-Octatriacontane (C38)	20.647	27442	0.302 ug/ml

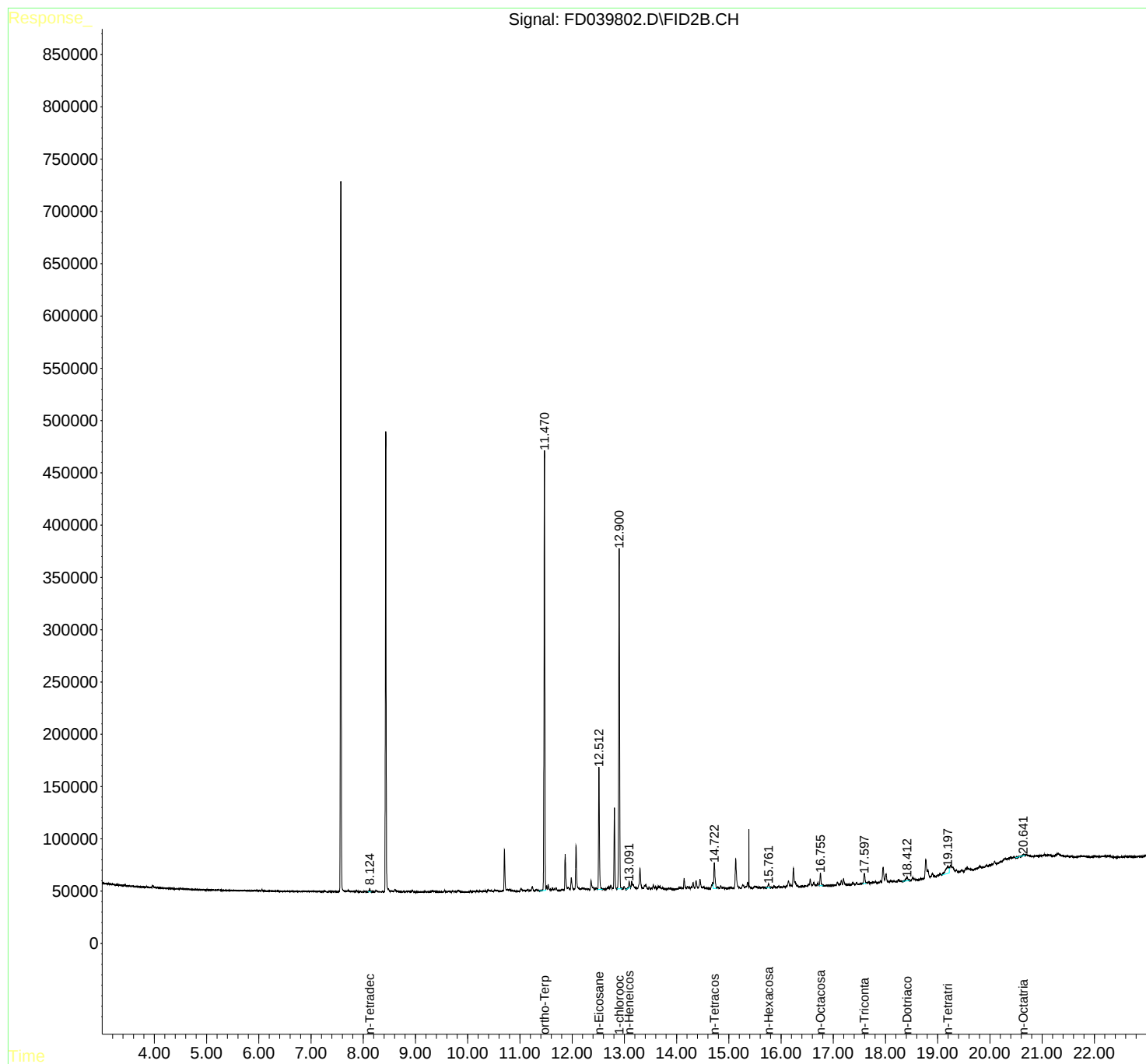
(f)=RT Delta > 1/2 Window

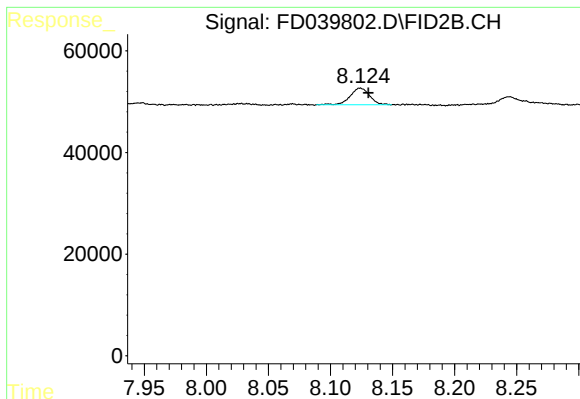
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121121AL\
Data File : FD039802.D
Signal(s) : FID2B.CH
Acq On : 11 Dec 2021 10:16
Operator : AJ\MA
Sample : M5017-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 12 03:26:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 120921.M
Quant Title : GC Extractables
QLast Update : Fri Dec 10 11:55:55 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

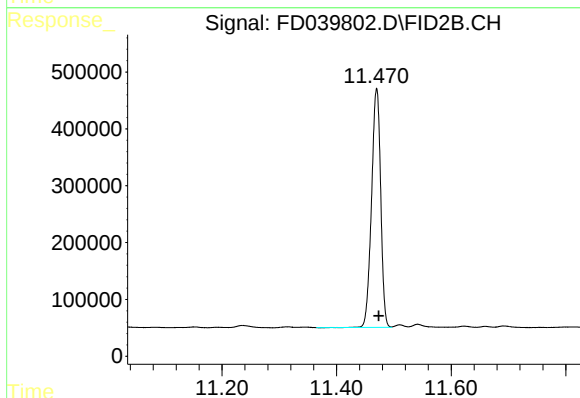
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





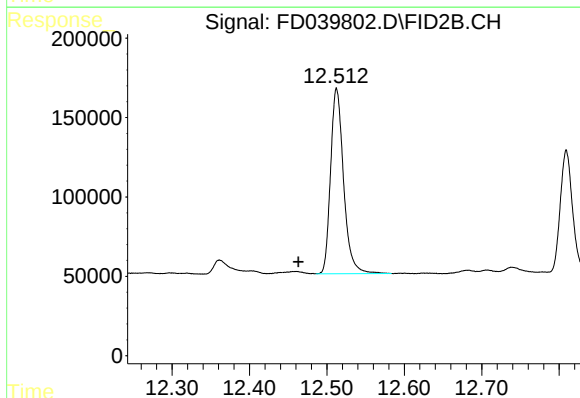
#6 n-Tetradecane (C14)

R.T.: 8.124 min
Delta R.T.: -0.006 min
Response: 35573
Conc: 0.29 ug/ml



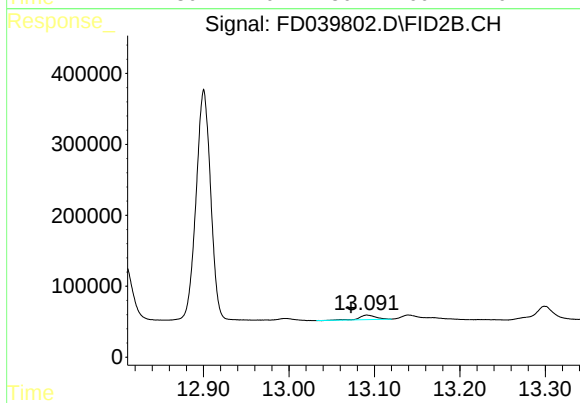
#9 ortho-Terphenyl (SURR)

R.T.: 11.470 min
Delta R.T.: -0.004 min
Response: 4655405
Conc: 33.73 ug/ml



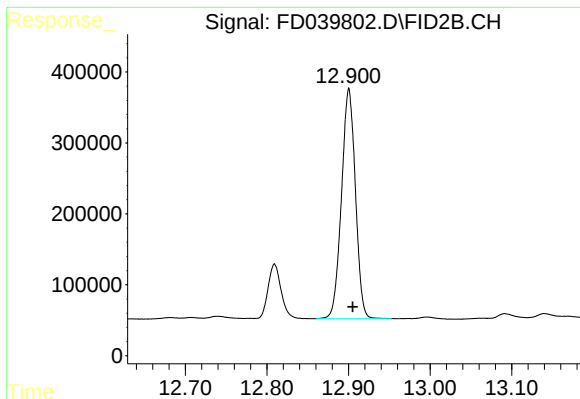
#10 n-Eicosane (C20)

R.T.: 12.513 min
Delta R.T.: 0.049 min
Response: 1362493
Conc: 10.61 ug/ml



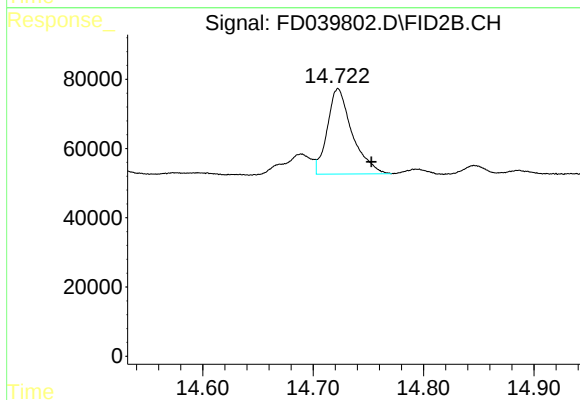
#11 n-Heneicosane (C21)

R.T.: 13.091 min
Delta R.T.: 0.019 min
Response: 83618
Conc: 0.64 ug/ml



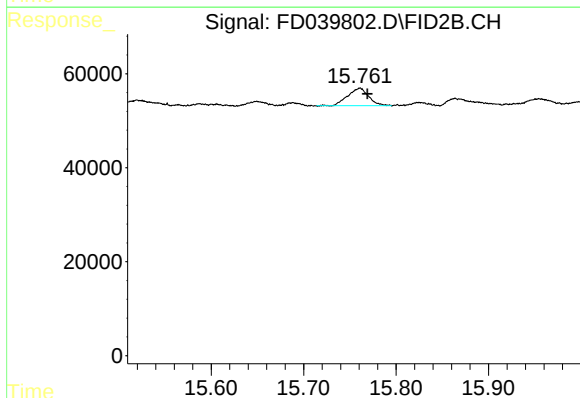
#12 1-chlorooctadecane (SURR)

R.T.: 12.900 min
Delta R.T.: -0.005 min
Response: 3844020
Conc: 35.76 ug/ml



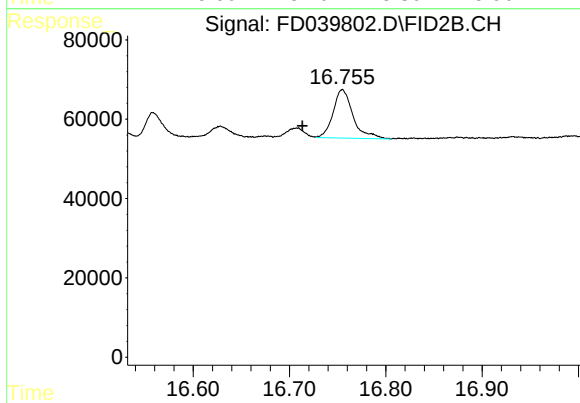
#14 n-Tetracosane (C24)

R.T.: 14.723 min
Delta R.T.: -0.030 min
Response: 386024
Conc: 2.89 ug/ml



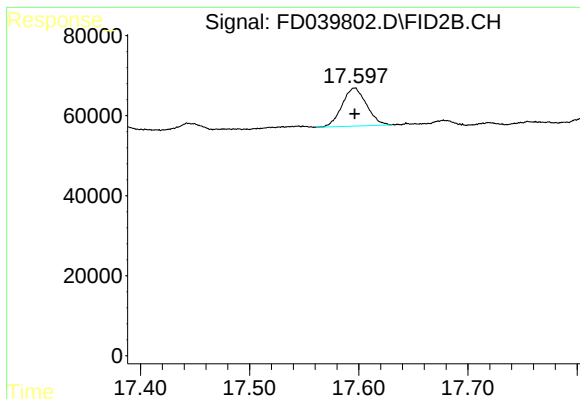
#15 n-Hexacosane (C26)

R.T.: 15.761 min
Delta R.T.: -0.008 min
Response: 58301
Conc: 0.44 ug/ml



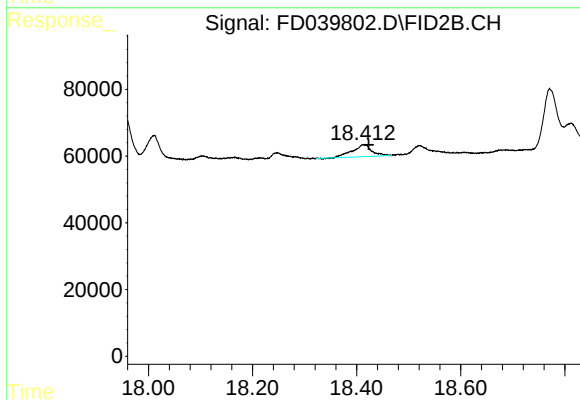
#16 n-Octacosane (C28)

R.T.: 16.755 min
Delta R.T.: 0.041 min
Response: 175087
Conc: 1.35 ug/ml



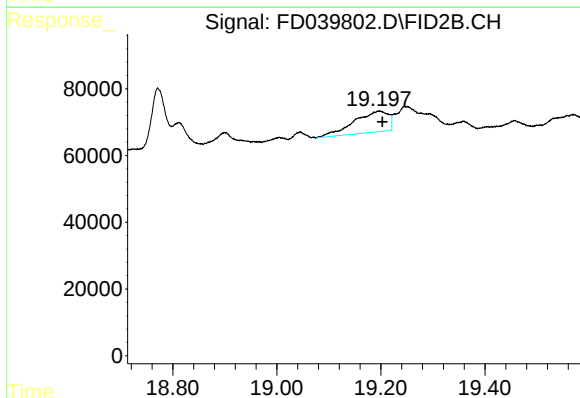
#17 n-Tricontane (C30)

R.T.: 17.596 min
Delta R.T.: 0.000 min
Response: 147831
Conc: 1.19 ug/ml



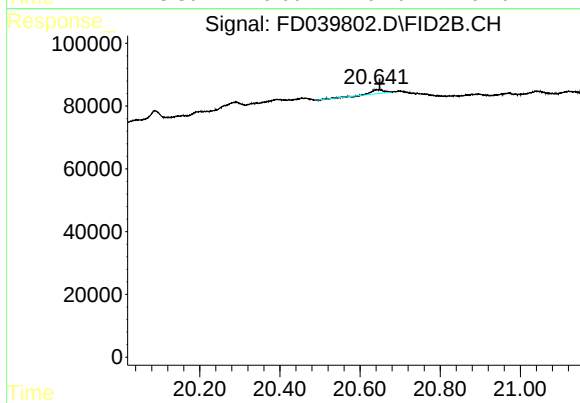
#18 n-Dotriacontane (C32)

R.T.: 18.413 min
Delta R.T.: -0.010 min
Response: 92099
Conc: 0.80 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.197 min
Delta R.T.: -0.006 min
Response: 289988
Conc: 2.72 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.647 min
Delta R.T.: -0.002 min
Response: 27442
Conc: 0.30 ug/ml