

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121121AL\
 Data File : FD039810.D
 Signal(s) : FID2B.CH
 Acq On : 11 Dec 2021 15:39
 Operator : AJ\MA
 Sample : M5017-19
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 12 03:29:19 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	4817956	34.907 ug/ml
Spiked Amount 50.000		Recovery =	69.81%
12) S 1-chlorooctadecane (S...	12.901	3923993	36.505 ug/ml
Spiked Amount 50.000		Recovery =	73.01%
Target Compounds			
6) T n-Tetradecane (C14)	8.123	58957	0.486 ug/ml
11) T n-Heneicosane (C21)	13.140f	130369	0.995 ug/ml
14) T n-Tetracosane (C24)	14.700f	26191	0.196 ug/ml
16) T n-Octacosane (C28)	16.755	239979	1.851 ug/ml
18) T n-Dotriacontane (C32)	18.416	96264	0.839 ug/ml
19) T n-Tetratriacontane (C34)	19.197	25214	0.237 ug/ml
21) T n-Octatriacontane (C38)	20.647	378829	4.163 ug/ml
22) T n-Tetracontane (C40)	21.482	1257493	15.787 ug/ml

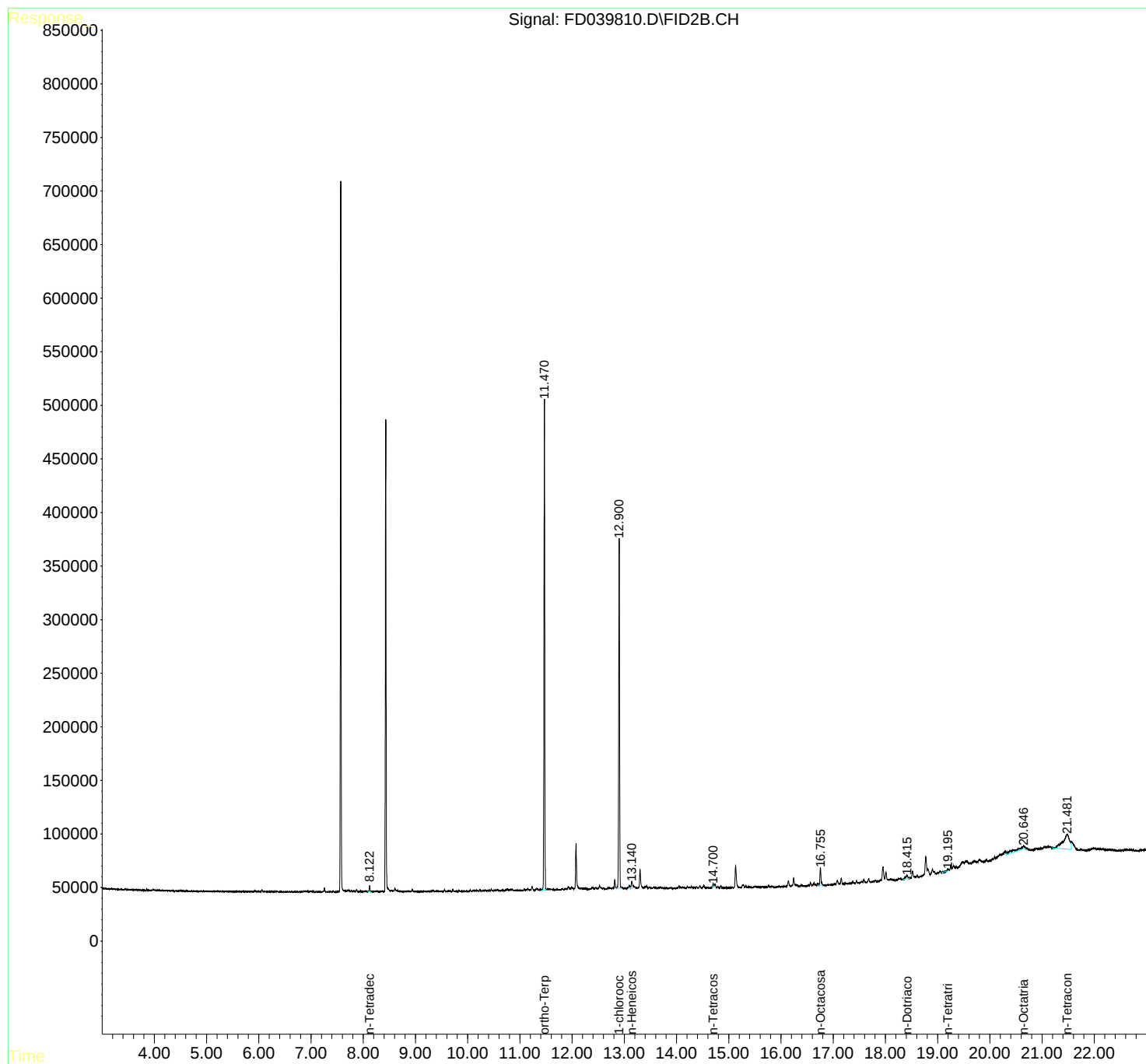
(f)=RT Delta > 1/2 Window

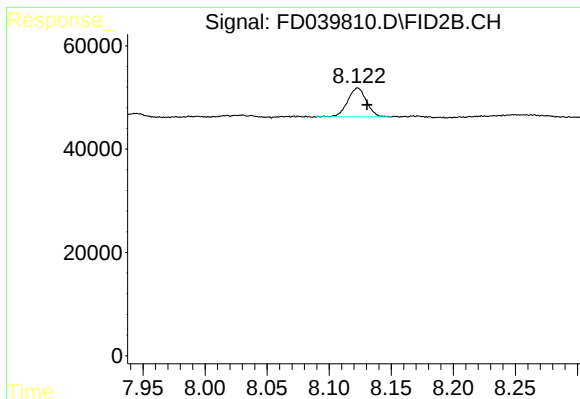
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121121AL\
Data File : FD039810.D
Signal(s) : FID2B.CH
Acq On : 11 Dec 2021 15:39
Operator : AJ\MA
Sample : M5017-19
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 12 03:29:19 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

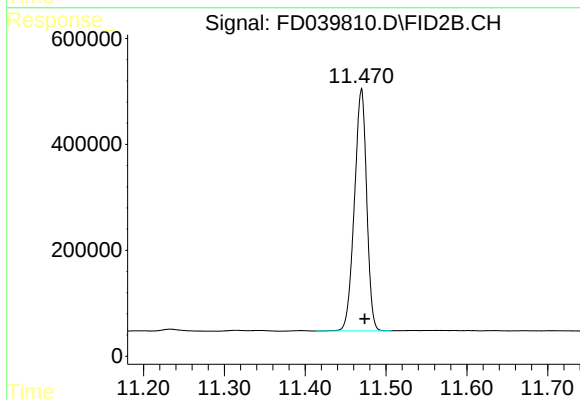
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





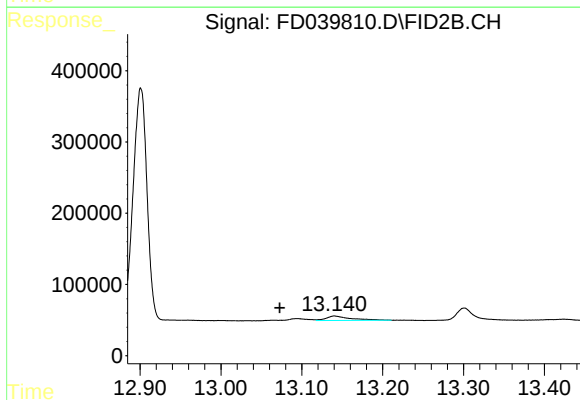
#6 n-Tetradecane (C14)

R.T.: 8.123 min
Delta R.T.: -0.007 min
Response: 58957
Conc: 0.49 ug/ml



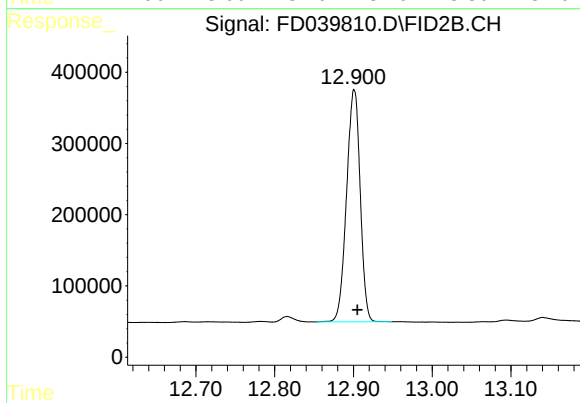
#9 ortho-Terphenyl (SURRE)

R.T.: 11.470 min
Delta R.T.: -0.004 min
Response: 4817956
Conc: 34.91 ug/ml



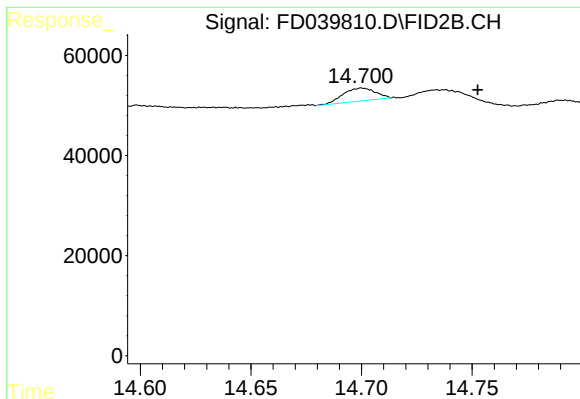
#11 n-Heneicosane (C21)

R.T.: 13.140 min
Delta R.T.: 0.068 min
Response: 130369
Conc: 1.00 ug/ml



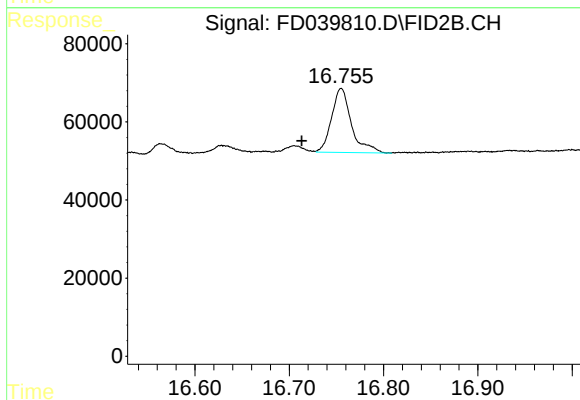
#12 1-chlorooctadecane (SURRE)

R.T.: 12.901 min
Delta R.T.: -0.004 min
Response: 3923993
Conc: 36.50 ug/ml



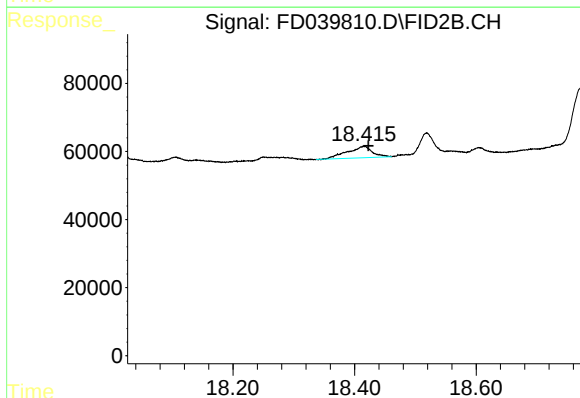
#14 n-Tetracosane (C24)

R.T.: 14.700 min
Delta R.T.: -0.052 min
Response: 26191
Conc: 0.20 ug/ml



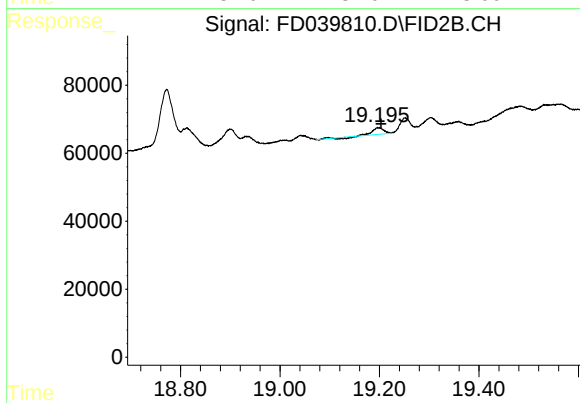
#16 n-Octacosane (C28)

R.T.: 16.755 min
Delta R.T.: 0.042 min
Response: 239979
Conc: 1.85 ug/ml



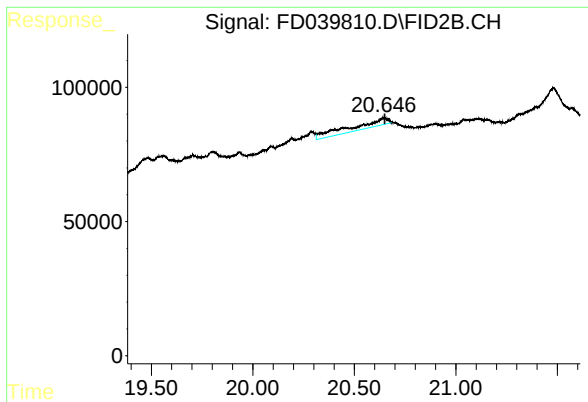
#18 n-Dotriacontane (C32)

R.T.: 18.416 min
Delta R.T.: -0.007 min
Response: 96264
Conc: 0.84 ug/ml



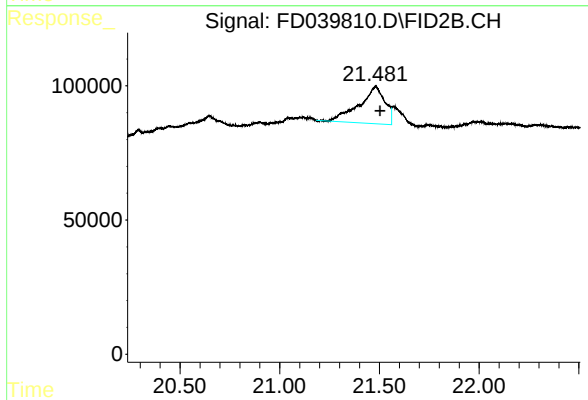
#19 n-Tetratriacontane (C34)

R.T.: 19.197 min
Delta R.T.: -0.006 min
Response: 25214
Conc: 0.24 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.647 min
Delta R.T.: -0.002 min
Response: 378829
Conc: 4.16 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.482 min
Delta R.T.: -0.021 min
Response: 1257493
Conc: 15.79 ug/ml