

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111720AL\
 Data File : FD035563.D
 Signal(s) : FID2B.CH
 Acq On : 17 Nov 2020 12:54
 Operator : DD\AJ
 Sample : L4735-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 17 13:37:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 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)	11.538	3173600	24.396 ug/ml
Spiked Amount 50.000		Recovery =	48.79%
12) S 1-chlorooctadecane (S...	12.971	3601839	34.560 ug/ml
Spiked Amount 50.000		Recovery =	69.12%
Target Compounds			
6) T n-Tetradecane (C14)	8.249	422581	3.669 ug/ml
16) T n-Octacosane (C28)	16.781	161152	1.309 ug/ml
17) T n-Tricontane (C30)	17.665	188189	1.557 ug/ml
18) T n-Dotriacontane (C32)	18.491	275859	2.453 ug/ml
19) T n-Tetratriacontane (C34)	19.272	141986	1.353 ug/ml
20) T n-Hexatriacontane (C36)	20.010	336798	3.516 ug/ml
22) T n-Tetracontane (C40)	21.618	797109	9.083 ug/ml

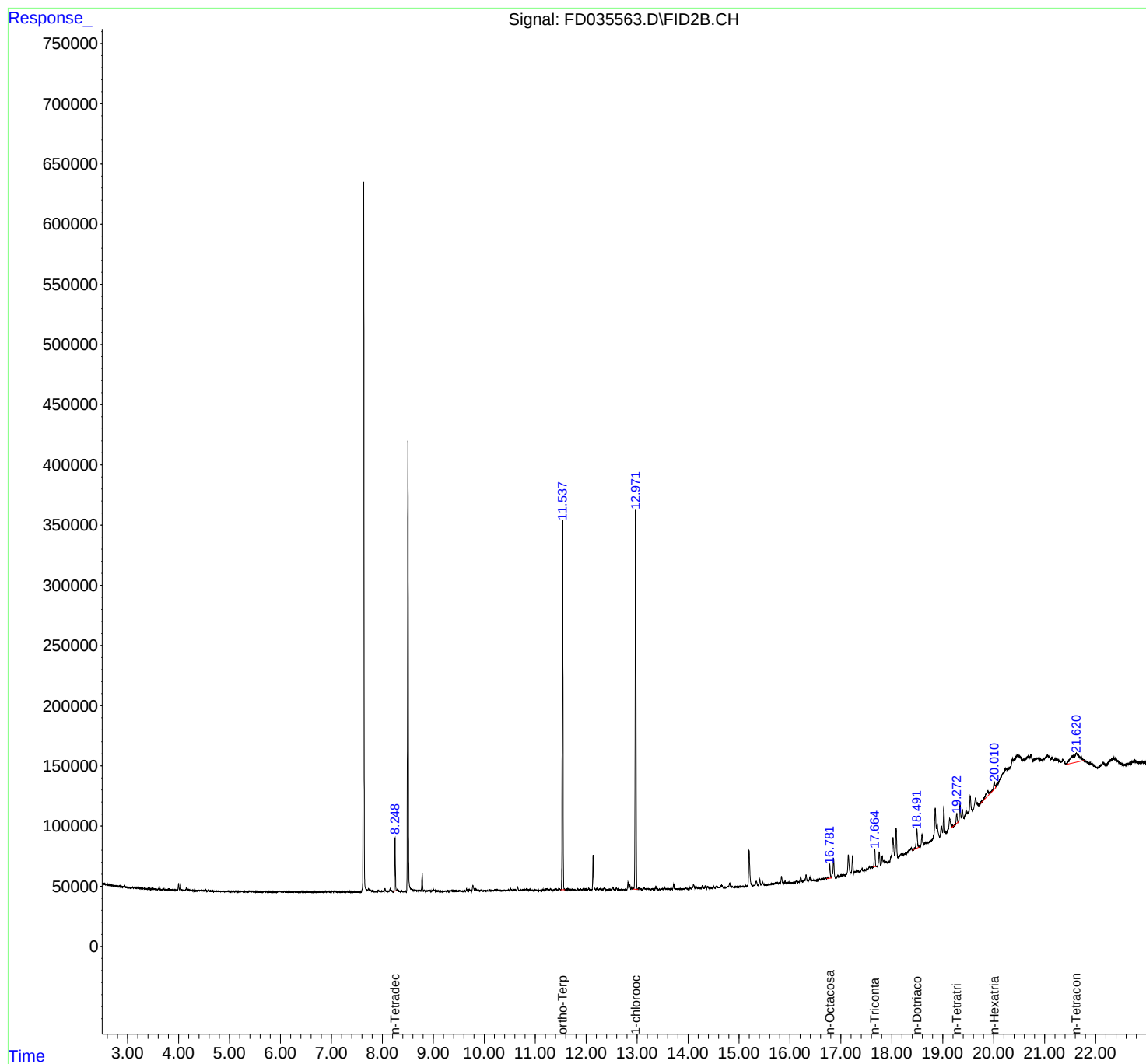
(f)=RT Delta > 1/2 Window

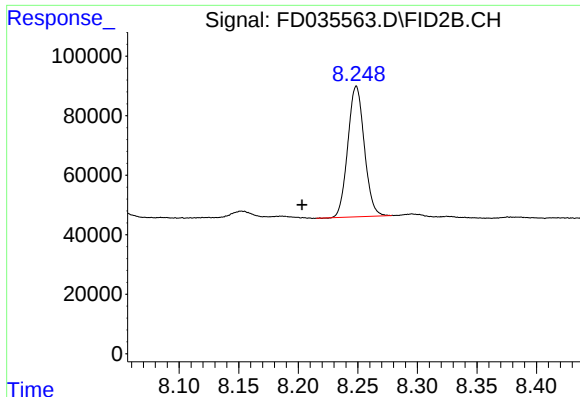
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111720AL\
Data File : FD035563.D
Signal(s) : FID2B.CH
Acq On : 17 Nov 2020 12:54
Operator : DD\AJ
Sample : L4735-02
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 17 13:37:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 11:48:08 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

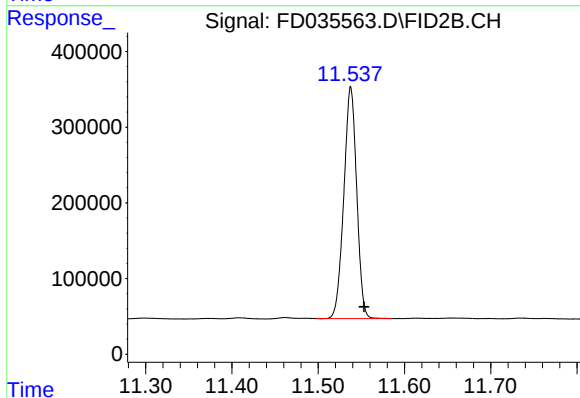
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





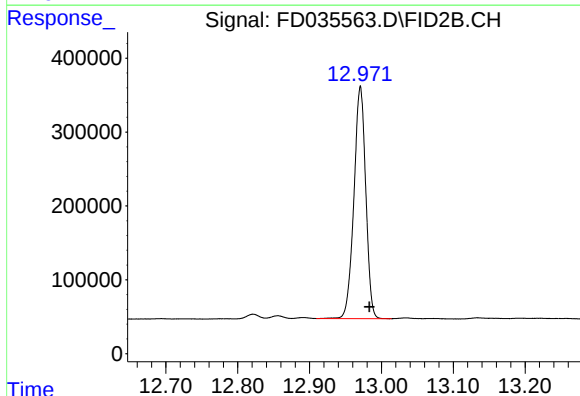
#6 n-Tetradecane (C14)

R.T.: 8.249 min
Delta R.T.: 0.046 min
Response: 422581
Conc: 3.67 ug/ml



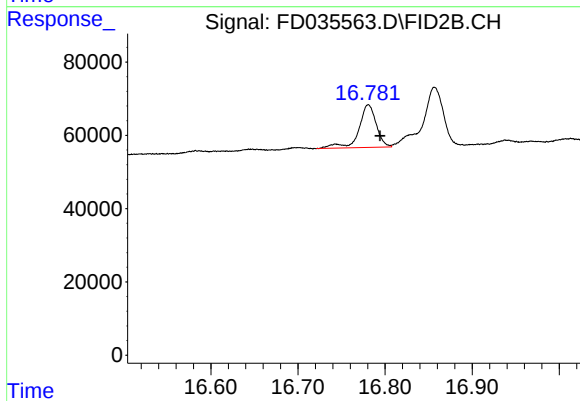
#9 ortho-Terphenyl (SURRE)

R.T.: 11.538 min
Delta R.T.: -0.016 min
Response: 3173600
Conc: 24.40 ug/ml



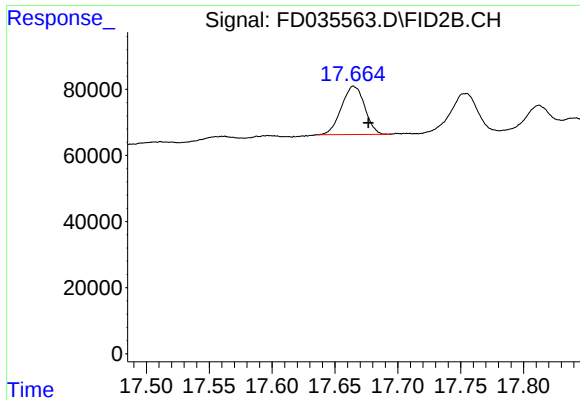
#12 1-chlorooctadecane (SURRE)

R.T.: 12.971 min
Delta R.T.: -0.012 min
Response: 3601839
Conc: 34.56 ug/ml



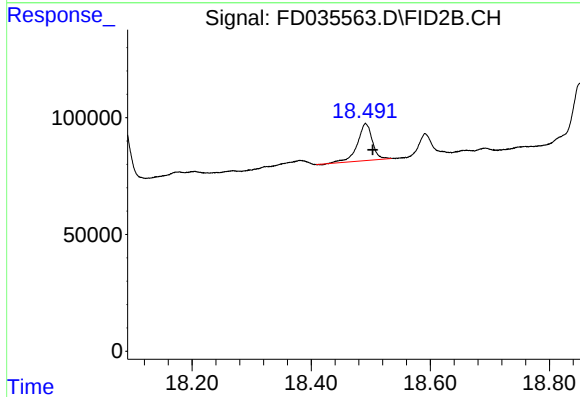
#16 n-Octacosane (C28)

R.T.: 16.781 min
Delta R.T.: -0.013 min
Response: 161152
Conc: 1.31 ug/ml



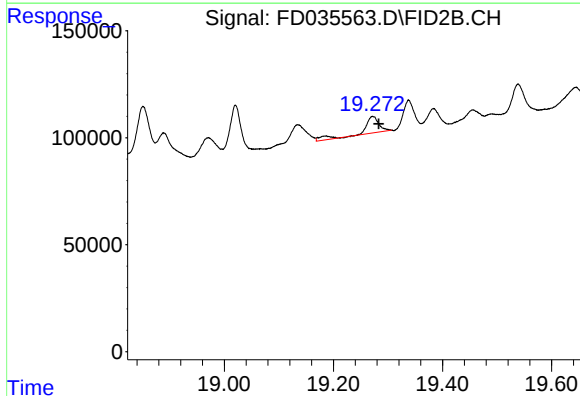
#17 n-Tricontane (C30)

R.T.: 17.665 min
Delta R.T.: -0.012 min
Response: 188189
Conc: 1.56 ug/ml



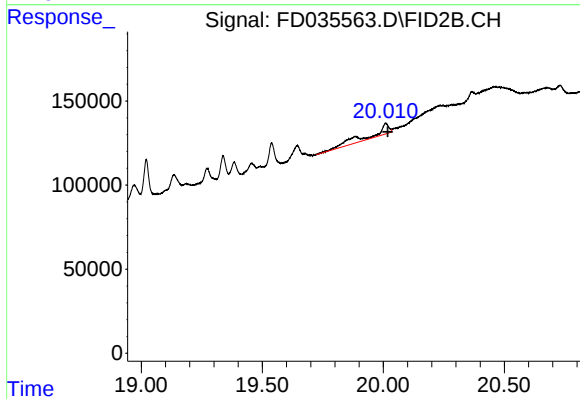
#18 n-Dotriacontane (C32)

R.T.: 18.491 min
Delta R.T.: -0.012 min
Response: 275859
Conc: 2.45 ug/ml



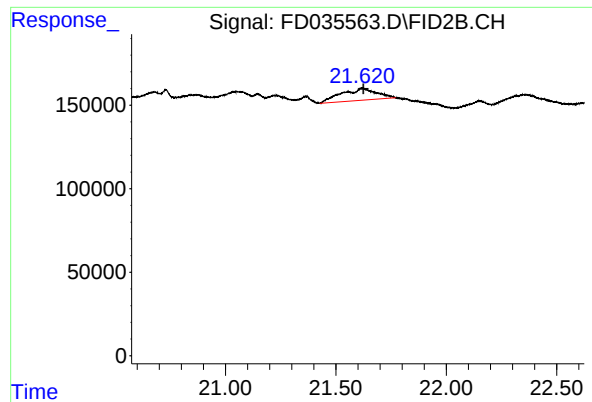
#19 n-Tetratriacontane (C34)

R.T.: 19.272 min
Delta R.T.: -0.011 min
Response: 141986
Conc: 1.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.010 min
Delta R.T.: -0.008 min
Response: 336798
Conc: 3.52 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.618 min
Delta R.T.: -0.006 min
Response: 797109
Conc: 9.08 ug/ml