

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081319AL\
 Data File : FD030028.D
 Signal(s) : FID2B.CH
 Acq On : 12 Aug 2019 21:11
 Operator : DD\AJ
 Sample : K4241-02
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 03:29:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 17:24:17 2019
 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)	11.577	11294940	82.172 ug/ml
Spiked Amount 50.000		Recovery =	164.34%
12) S 1-chlorooctadecane (S...	12.999	8448246	74.072 ug/ml
Spiked Amount 50.000		Recovery =	148.14%
Target Compounds			
6) T n-Tetradecane (C14)	8.285f	401131	3.252 ug/ml
16) T n-Octacosane (C28)	16.791	89983	0.709 ug/ml
17) T n-Tricontane (C30)	17.671	139945	1.155 ug/ml
18) T n-Dotriacontane (C32)	18.499	215785	1.924 ug/ml
20) T n-Hexatriacontane (C36)	20.048	485638	6.534 ug/ml
22) T n-Tetracontane (C40)	21.634	317920	4.501 ug/ml

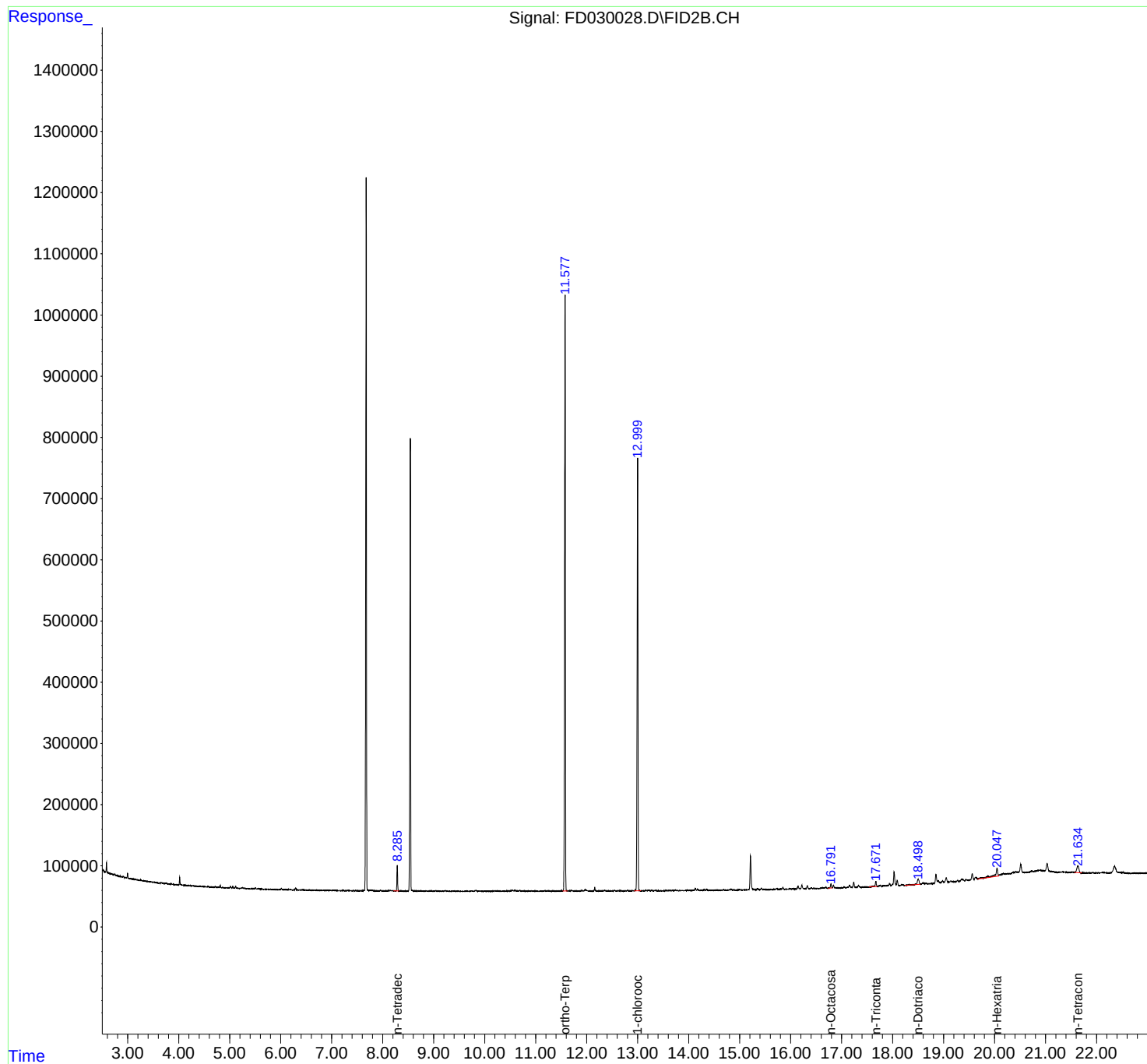
(f)=RT Delta > 1/2 Window

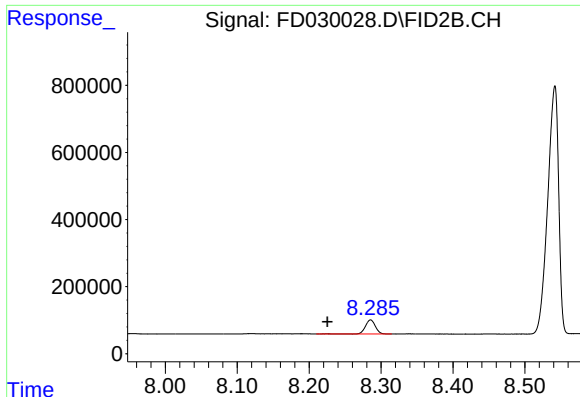
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081319AL\
Data File : FD030028.D
Signal(s) : FID2B.CH
Acq On : 12 Aug 2019 21:11
Operator : DD\AJ
Sample : K4241-02
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 03:29:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 17:24:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

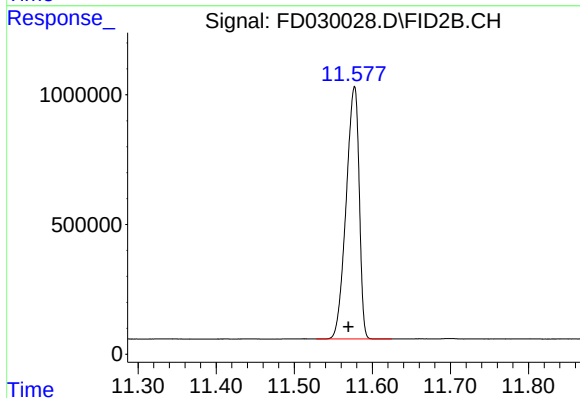
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





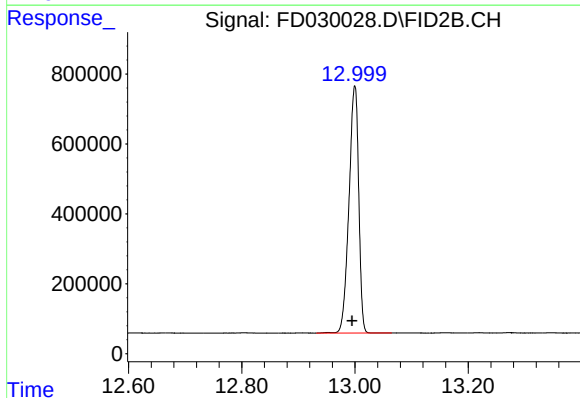
#6 n-Tetradecane (C14)

R.T.: 8.285 min
Delta R.T.: 0.060 min
Response: 401131
Conc: 3.25 ug/ml



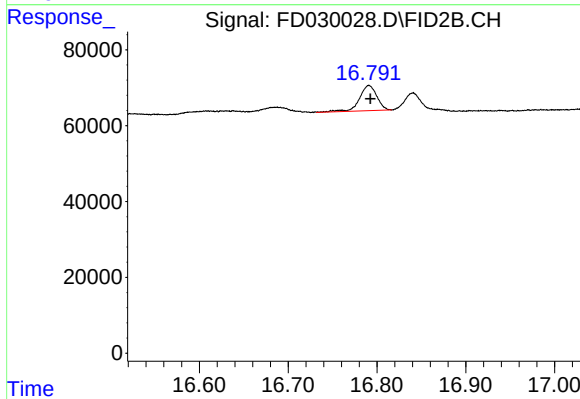
#9 ortho-Terphenyl (SURRE)

R.T.: 11.577 min
Delta R.T.: 0.008 min
Response: 11294940
Conc: 82.17 ug/ml



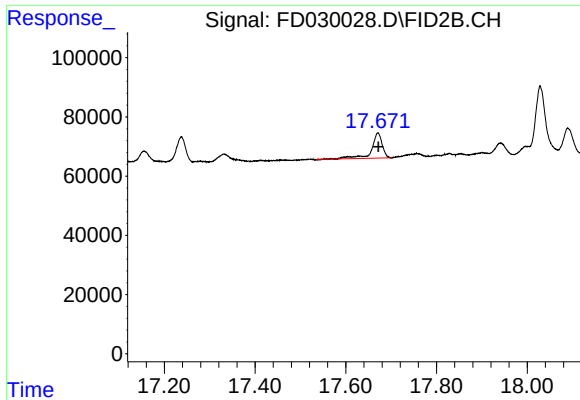
#12 1-chlorooctadecane (SURRE)

R.T.: 12.999 min
Delta R.T.: 0.005 min
Response: 8448246
Conc: 74.07 ug/ml



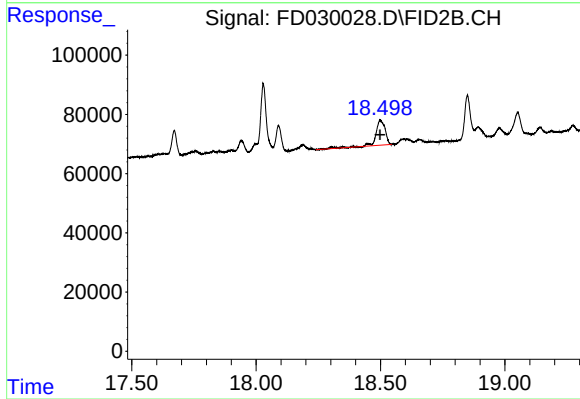
#16 n-Octacosane (C28)

R.T.: 16.791 min
Delta R.T.: -0.002 min
Response: 89983
Conc: 0.71 ug/ml



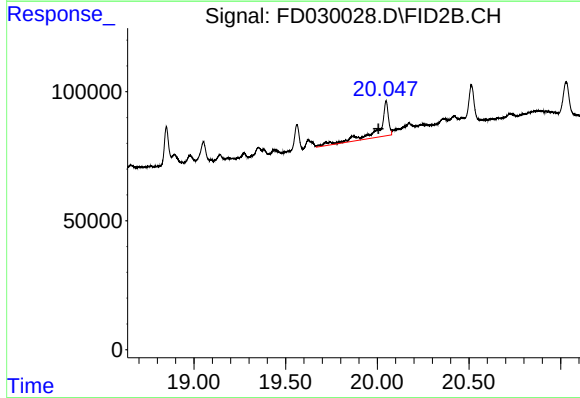
#17 n-Tricontane (C30)

R.T.: 17.671 min
Delta R.T.: -0.001 min
Response: 139945
Conc: 1.15 ug/ml



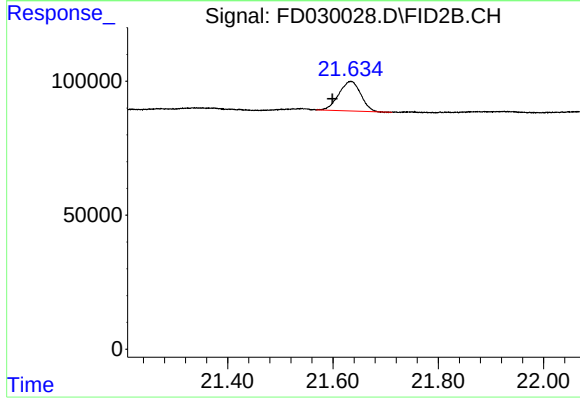
#18 n-Dotriacontane (C32)

R.T.: 18.499 min
Delta R.T.: 0.001 min
Response: 215785
Conc: 1.92 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.048 min
Delta R.T.: 0.041 min
Response: 485638
Conc: 6.53 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.634 min
Delta R.T.: 0.035 min
Response: 317920
Conc: 4.50 ug/ml