

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032122AL\
 Data File : FC058845.D
 Signal(s) : FID1A.CH
 Acq On : 21 Mar 2022 18:17
 Operator : UA/NP
 Sample : N2027-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 03:09:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:15:11 2022
 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)	11.401	5128259	35.209 ug/ml
Spiked Amount 50.000		Recovery =	70.42%
12) S 1-chlorooctadecane (S...	12.828	14312184	126.265 ug/ml
Spiked Amount 50.000		Recovery =	252.53%
Target Compounds			
6) T n-Tetradecane (C14)	8.075	199830	1.595 ug/ml
7) T n-Hexadecane (C16)	9.660	326857	2.538 ug/ml
8) T n-Octadecane (C18)	11.090	403012	3.063 ug/ml
10) T n-Eicosane (C20)	12.389	248924	1.893 ug/ml
11) T n-Heneicosane (C21)	12.997	202232	1.530 ug/ml
13) T n-Docosane (C22)	13.578	137461	1.054 ug/ml
18) T n-Dotriacontane (C32)	18.343	198084	1.842 ug/ml
19) T n-Tetratriacontane (C34)	19.125	91417	0.944 ug/ml

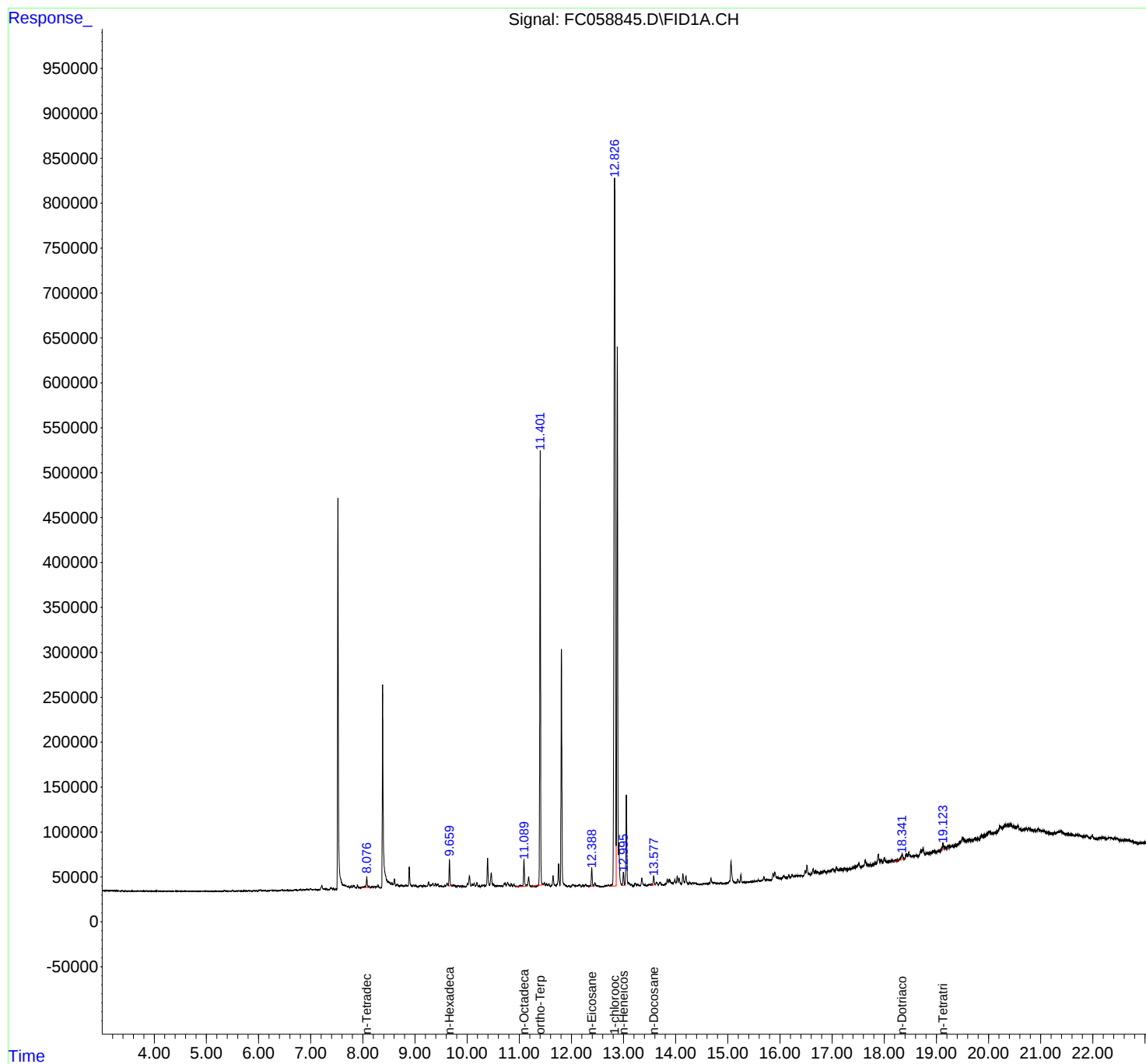
(f)=RT Delta > 1/2 Window

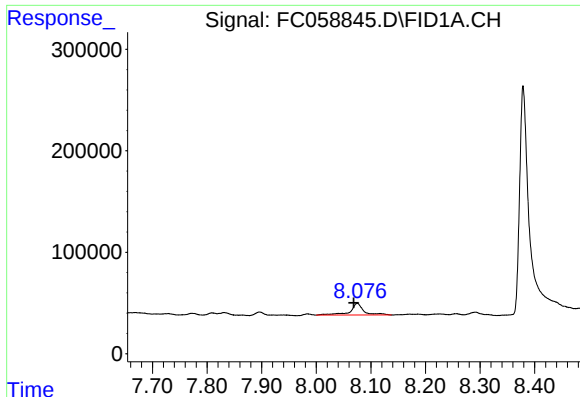
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032122AL\
Data File : FC058845.D
Signal(s) : FID1A.CH
Acq On : 21 Mar 2022 18:17
Operator : UA/NP
Sample : N2027-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 22 03:09:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:15:11 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

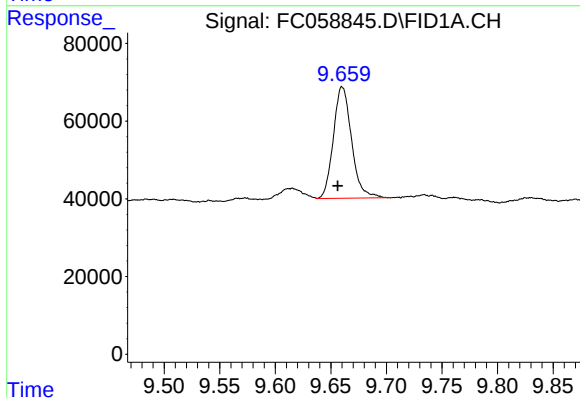
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





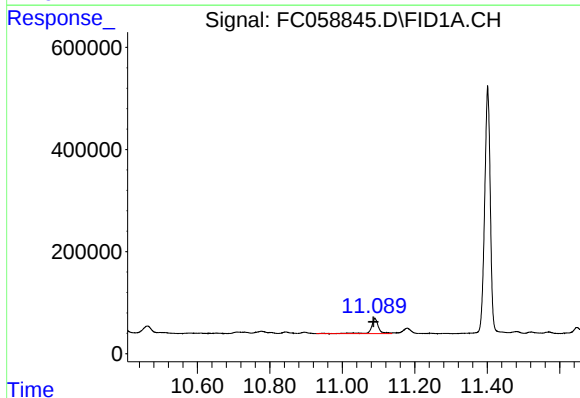
#6 n-Tetradecane (C14)

R.T.: 8.075 min
Delta R.T.: 0.007 min
Response: 199830
Conc: 1.59 ug/ml



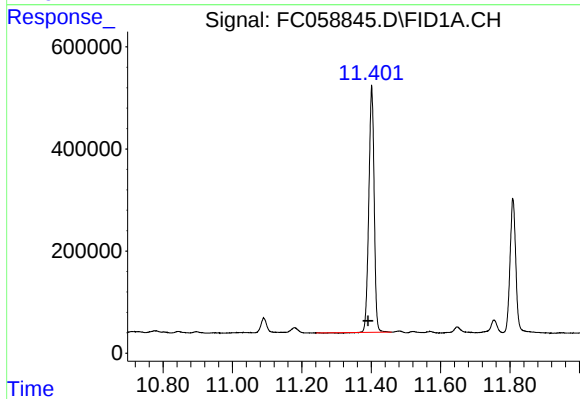
#7 n-Hexadecane (C16)

R.T.: 9.660 min
Delta R.T.: 0.004 min
Response: 326857
Conc: 2.54 ug/ml



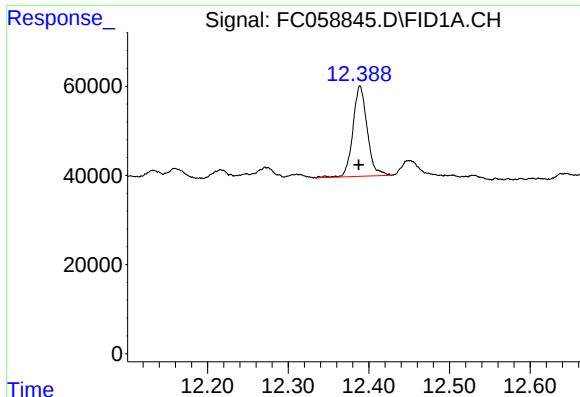
#8 n-Octadecane (C18)

R.T.: 11.090 min
Delta R.T.: 0.004 min
Response: 403012
Conc: 3.06 ug/ml



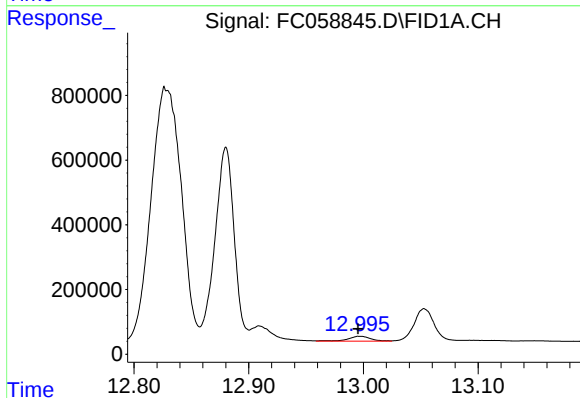
#9 ortho-Terphenyl (SURR)

R.T.: 11.401 min
Delta R.T.: 0.010 min
Response: 5128259
Conc: 35.21 ug/ml



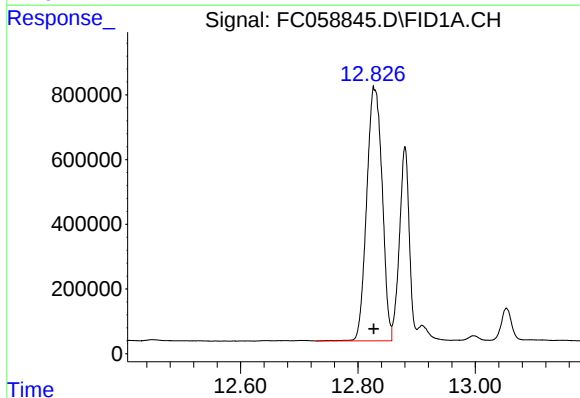
#10 n-Eicosane (C20)

R.T.: 12.389 min
Delta R.T.: 0.002 min
Response: 248924
Conc: 1.89 ug/ml



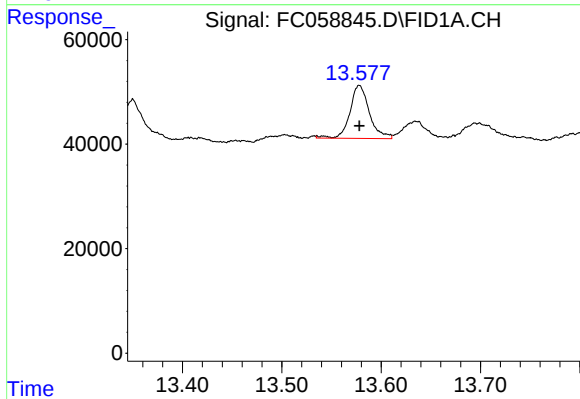
#11 n-Heneicosane (C21)

R.T.: 12.997 min
Delta R.T.: 0.002 min
Response: 202232
Conc: 1.53 ug/ml



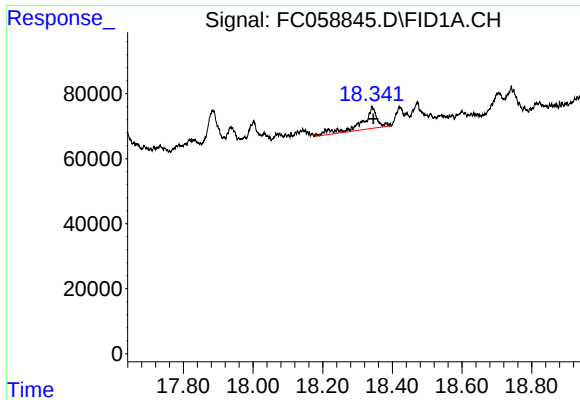
#12 1-chlorooctadecane (SURR)

R.T.: 12.828 min
Delta R.T.: 0.001 min
Response: 14312184
Conc: 126.26 ug/ml



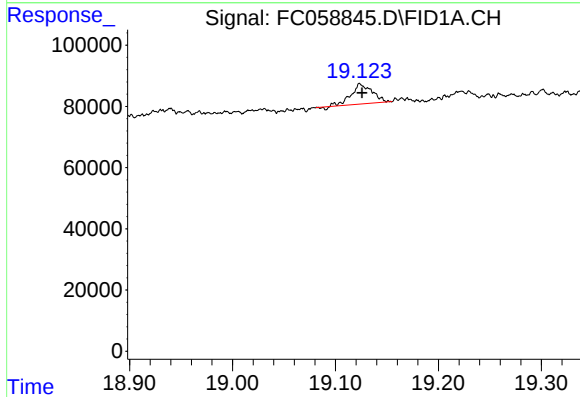
#13 n-Docosane (C22)

R.T.: 13.578 min
Delta R.T.: 0.000 min
Response: 137461
Conc: 1.05 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.343 min
Delta R.T.: -0.003 min
Response: 198084
Conc: 1.84 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.125 min
Delta R.T.: 0.000 min
Response: 91417
Conc: 0.94 ug/ml