

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122820AL\
 Data File : FC051477.D
 Signal(s) : FID1A.CH
 Acq On : 28 Dec 2020 12:15
 Operator : DD\AJ
 Sample : L5201-01DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 29 00:51:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 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)	11.567	2447452	21.117 ug/ml
Spiked Amount 50.000		Recovery =	42.23%
12) S 1-chlorooctadecane (S...	13.004	24604231	272.744 ug/ml
Spiked Amount 50.000		Recovery =	545.49%
Target Compounds			
4) T n-Dodecane (C12)	6.412	369695	3.616 ug/ml
6) T n-Tetradecane (C14)	8.206	771742	7.608 ug/ml
7) T n-Hexadecane (C16)	9.806	591792	5.876 ug/ml
8) T n-Octadecane (C18)	11.246	417345	3.913 ug/ml
10) T n-Eicosane (C20)	12.555	297126	2.759 ug/ml
11) T n-Heneicosane (C21)	13.225f	5217898	48.646 ug/ml
13) T n-Docosane (C22)	13.753	230400	2.157 ug/ml
14) T n-Tetracosane (C24)	14.852	483340	4.567 ug/ml
17) T n-Tricontane (C30)	17.709	263669	2.677 ug/ml
18) T n-Dotriacontane (C32)	18.540	251085	2.771 ug/ml
19) T n-Tetratriacontane (C34)	19.321	283634	3.337 ug/ml
20) T n-Hexatriacontane (C36)	20.062	250130	2.950 ug/ml

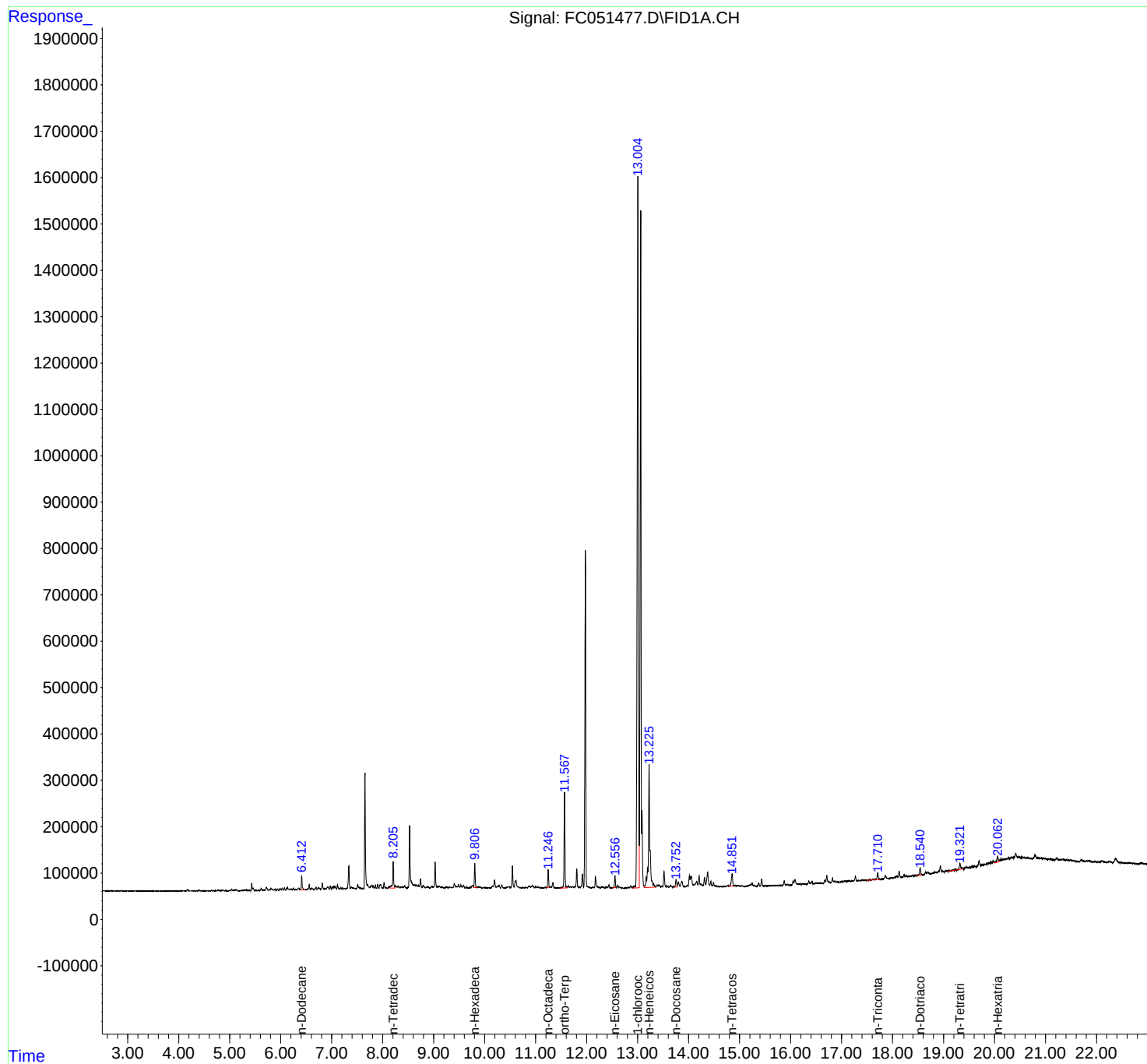
(f)=RT Delta > 1/2 Window

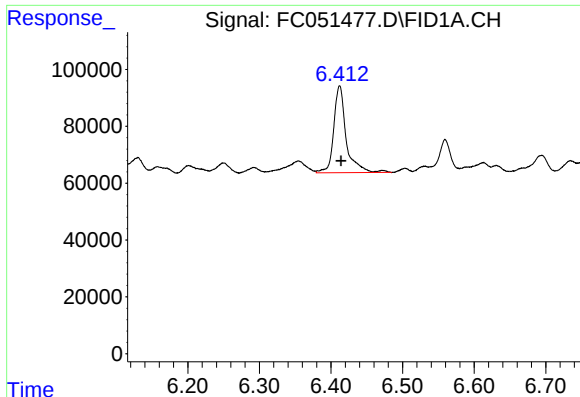
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122820AL\
Data File : FC051477.D
Signal(s) : FID1A.CH
Acq On : 28 Dec 2020 12:15
Operator : DD\AJ
Sample : L5201-01DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 29 00:51:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 00:33:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

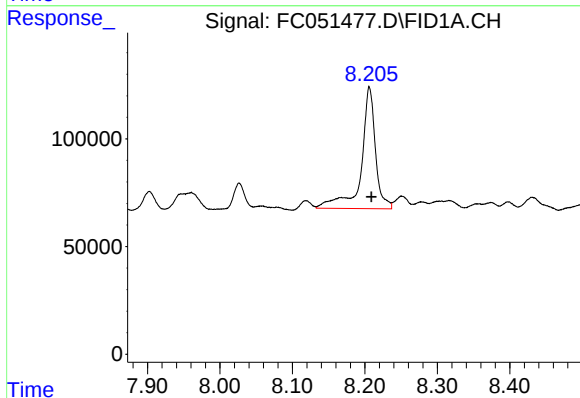
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





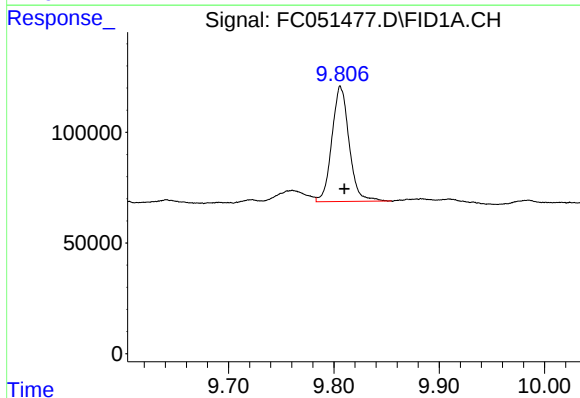
#4 n-Dodecane (C12)

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 369695
Conc: 3.62 ug/ml



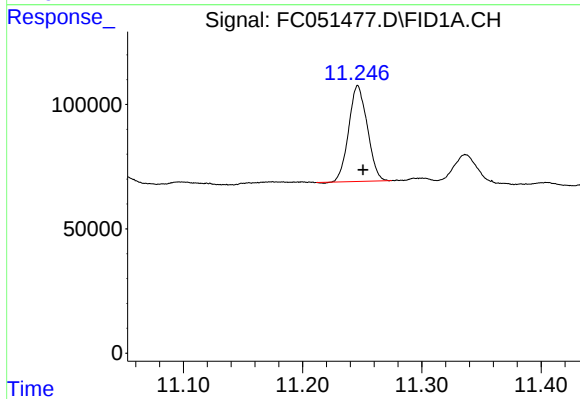
#6 n-Tetradecane (C14)

R.T.: 8.206 min
Delta R.T.: -0.003 min
Response: 771742
Conc: 7.61 ug/ml



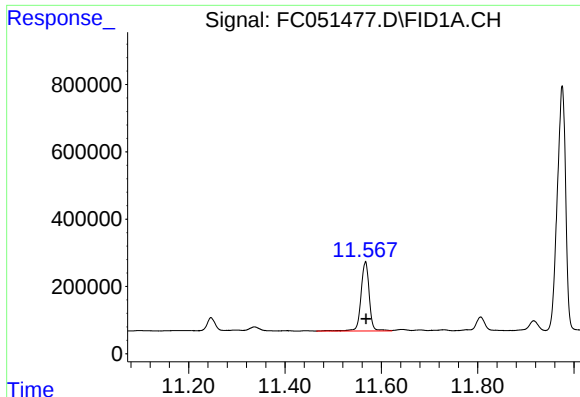
#7 n-Hexadecane (C16)

R.T.: 9.806 min
Delta R.T.: -0.004 min
Response: 591792
Conc: 5.88 ug/ml



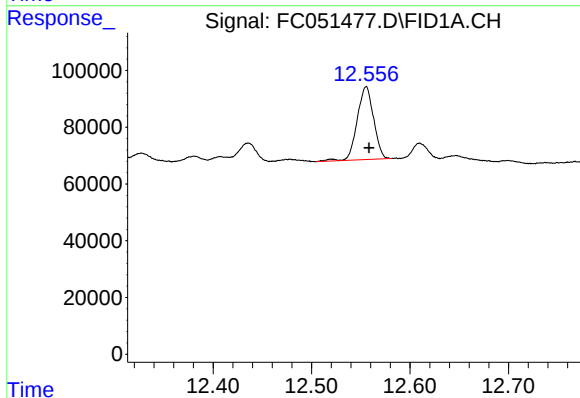
#8 n-Octadecane (C18)

R.T.: 11.246 min
Delta R.T.: -0.004 min
Response: 417345
Conc: 3.91 ug/ml



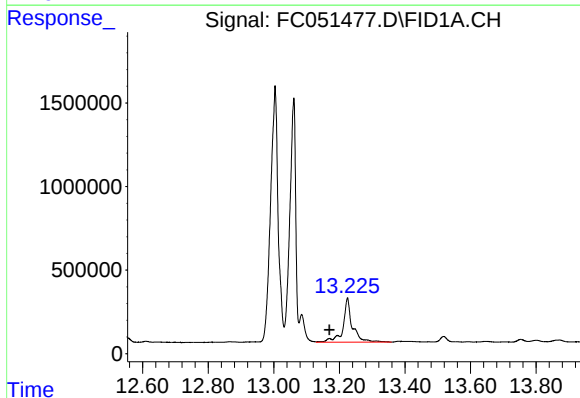
#9 ortho-Terphenyl (SURR)

R.T.: 11.567 min
Delta R.T.: -0.001 min
Response: 2447452
Conc: 21.12 ug/ml



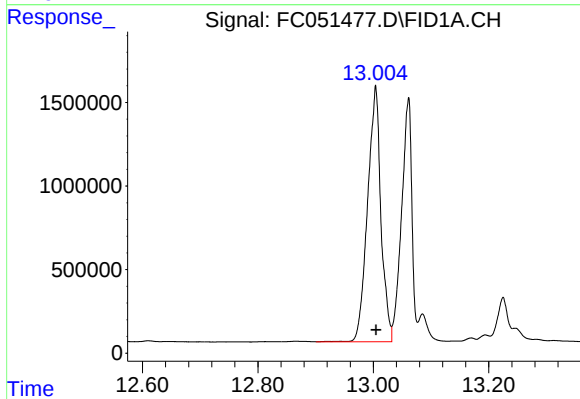
#10 n-Eicosane (C20)

R.T.: 12.555 min
Delta R.T.: -0.003 min
Response: 297126
Conc: 2.76 ug/ml



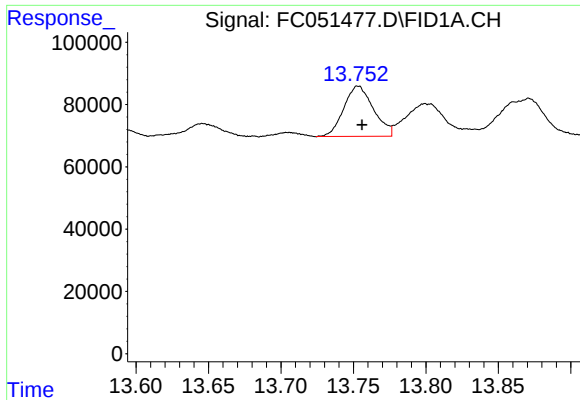
#11 n-Heneicosane (C21)

R.T.: 13.225 min
Delta R.T.: 0.055 min
Response: 5217898
Conc: 48.65 ug/ml



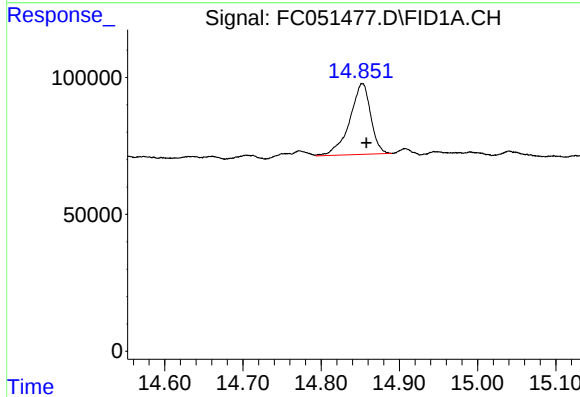
#12 1-chlorooctadecane (SURR)

R.T.: 13.004 min
Delta R.T.: 0.000 min
Response: 24604231
Conc: 272.74 ug/ml



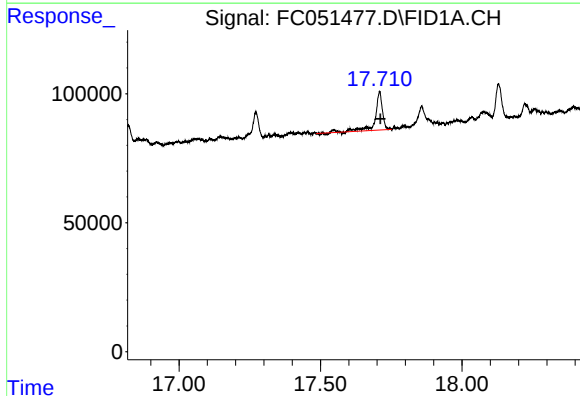
#13 n-Docosane (C22)

R.T.: 13.753 min
Delta R.T.: -0.003 min
Response: 230400
Conc: 2.16 ug/ml



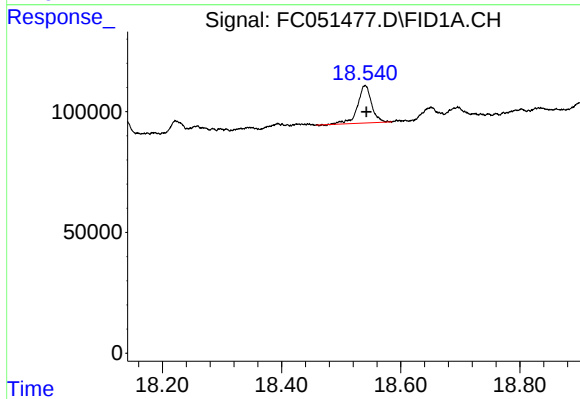
#14 n-Tetracosane (C24)

R.T.: 14.852 min
Delta R.T.: -0.005 min
Response: 483340
Conc: 4.57 ug/ml



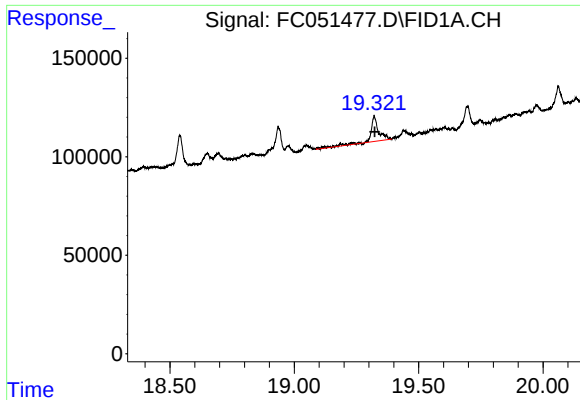
#17 n-Tricontane (C30)

R.T.: 17.709 min
Delta R.T.: -0.002 min
Response: 263669
Conc: 2.68 ug/ml



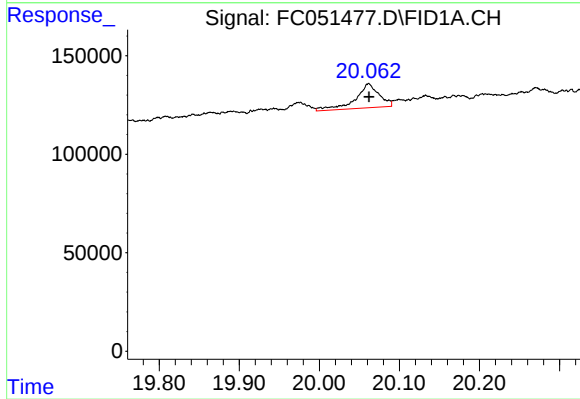
#18 n-Dotriacontane (C32)

R.T.: 18.540 min
Delta R.T.: -0.002 min
Response: 251085
Conc: 2.77 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.321 min
Delta R.T.: -0.002 min
Response: 283634
Conc: 3.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.062 min
Delta R.T.: 0.000 min
Response: 250130
Conc: 2.95 ug/ml