

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092920AL\
 Data File : FC049820.D
 Signal(s) : FID1A.CH
 Acq On : 30 Sep 2020 1:00
 Operator : DD\AJ
 Sample : L3867-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 30 02:57:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 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)	11.660	3641250	31.692 ug/ml
Spiked Amount 50.000		Recovery =	63.38%
12) S 1-chlorooctadecane (S...	13.094	4783197	53.700 ug/ml
Spiked Amount 50.000		Recovery =	107.40%
Target Compounds			
6) T n-Tetradecane (C14)	8.353	122764	1.164 ug/ml
8) T n-Octadecane (C18)	11.335	112630	1.048 ug/ml
10) T n-Eicosane (C20)	12.645	241148	2.252 ug/ml
11) T n-Heneicosane (C21)	13.279	497588	4.676 ug/ml
13) T n-Docosane (C22)	13.845	172159	1.627 ug/ml
14) T n-Tetracosane (C24)	14.939	829517	7.927 ug/ml
15) T n-Hexacosane (C26)	15.969	124570	1.219 ug/ml
16) T n-Octacosane (C28)	16.946	429924	4.278 ug/ml
17) T n-Tricontane (C30)	17.810	426824	4.384 ug/ml
18) T n-Dotriacontane (C32)	18.638	297517	3.293 ug/ml
19) T n-Tetratriacontane (C34)	19.422	200222	2.339 ug/ml
20) T n-Hexatriacontane (C36)	20.159	651775	8.090 ug/ml
21) T n-Octatriacontane (C38)	20.917	227500	3.005 ug/ml
22) T n-Tetracontane (C40)	21.867	184813	2.375 ug/ml

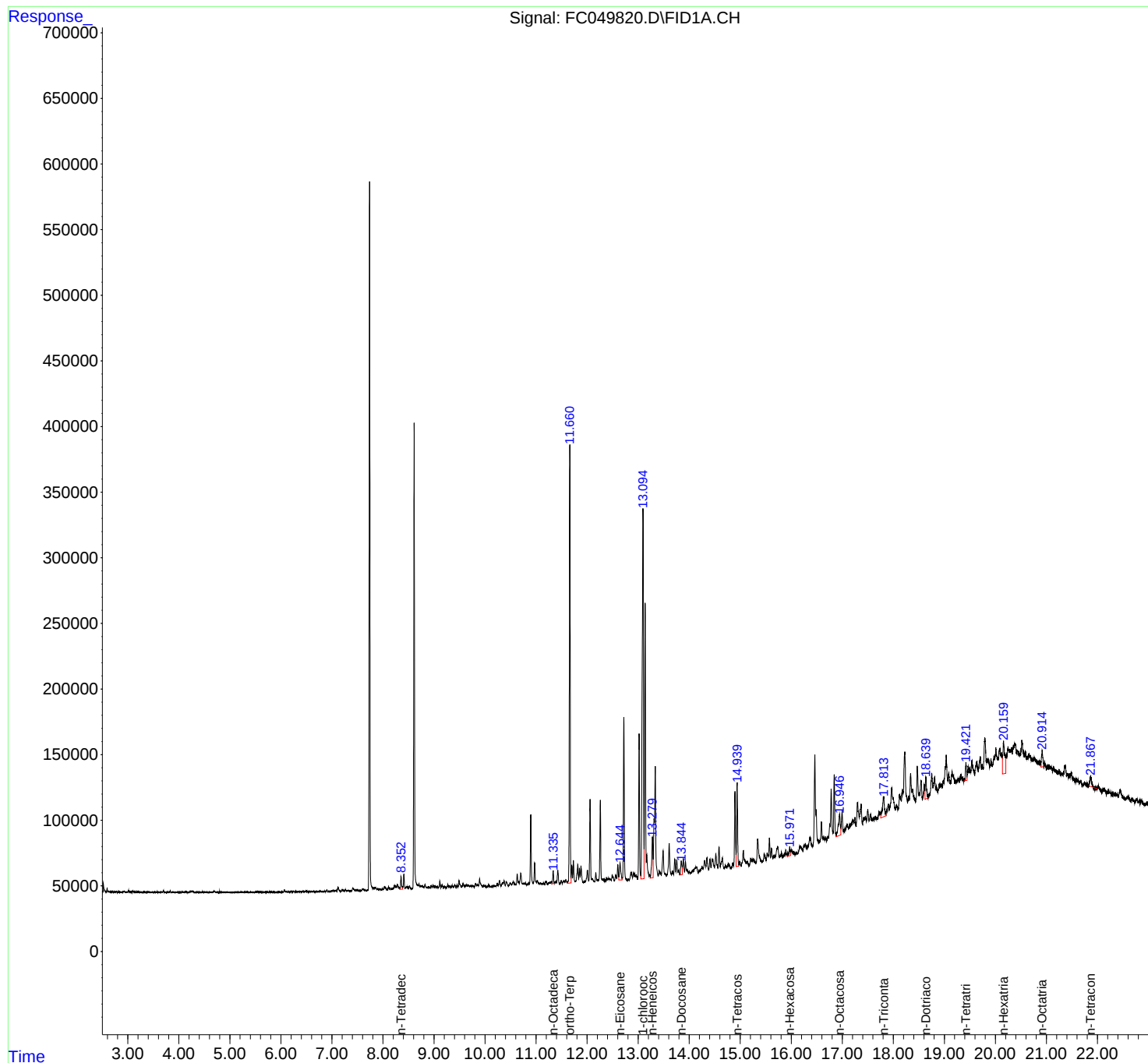
(f)=RT Delta > 1/2 Window

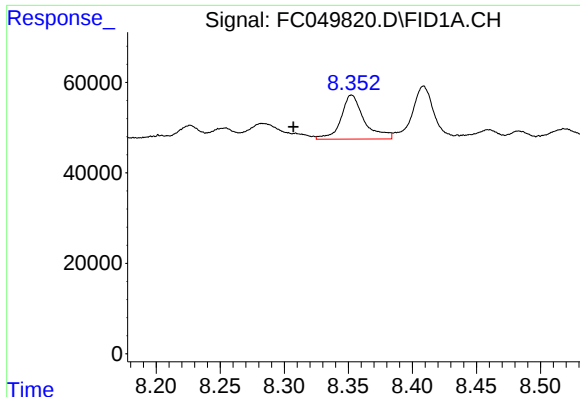
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092920AL\
Data File : FC049820.D
Signal(s) : FID1A.CH
Acq On : 30 Sep 2020 1:00
Operator : DD\AJ
Sample : L3867-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 30 02:57:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 05:58:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

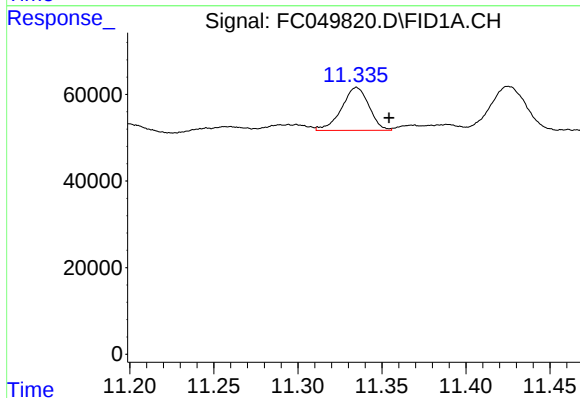
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





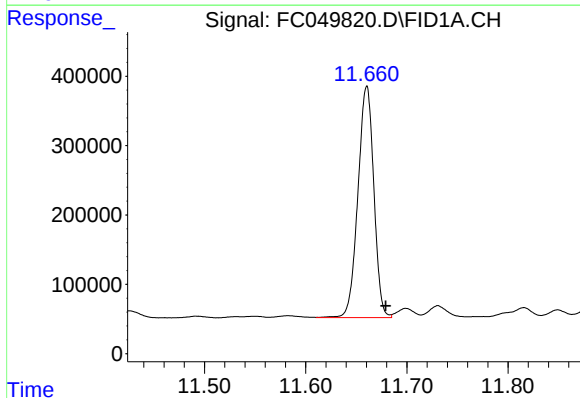
#6 n-Tetradecane (C14)

R.T.: 8.353 min
Delta R.T.: 0.046 min
Response: 122764
Conc: 1.16 ug/ml



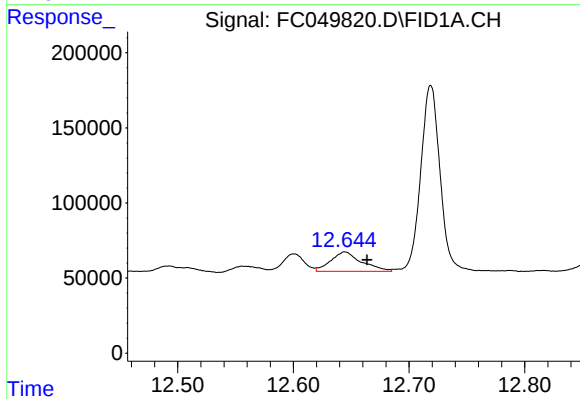
#8 n-Octadecane (C18)

R.T.: 11.335 min
Delta R.T.: -0.019 min
Response: 112630
Conc: 1.05 ug/ml



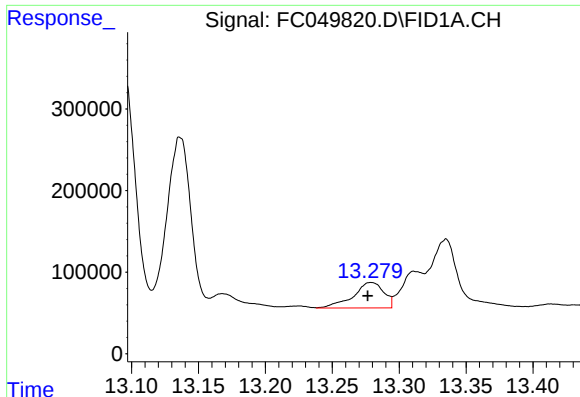
#9 ortho-Terphenyl (SURR)

R.T.: 11.660 min
Delta R.T.: -0.019 min
Response: 3641250
Conc: 31.69 ug/ml



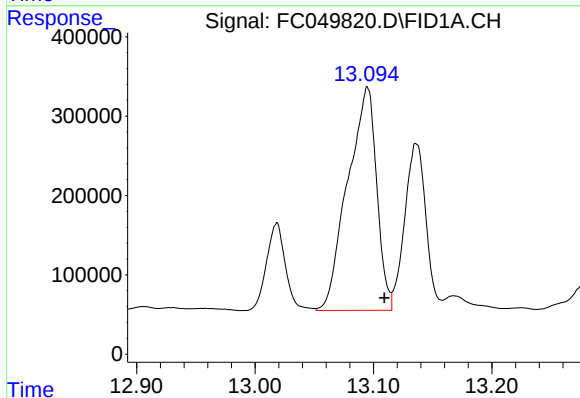
#10 n-Eicosane (C20)

R.T.: 12.645 min
Delta R.T.: -0.019 min
Response: 241148
Conc: 2.25 ug/ml



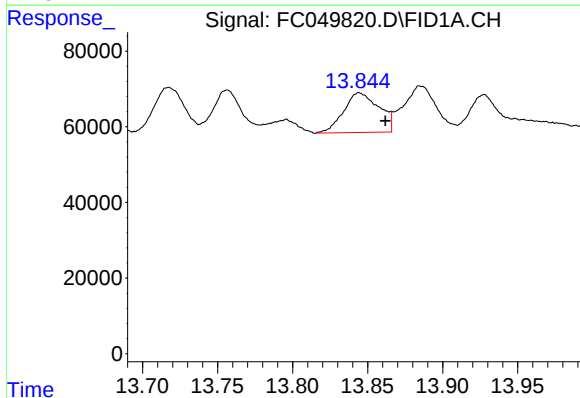
#11 n-Heneicosane (C21)

R.T.: 13.279 min
Delta R.T.: 0.003 min
Response: 497588
Conc: 4.68 ug/ml



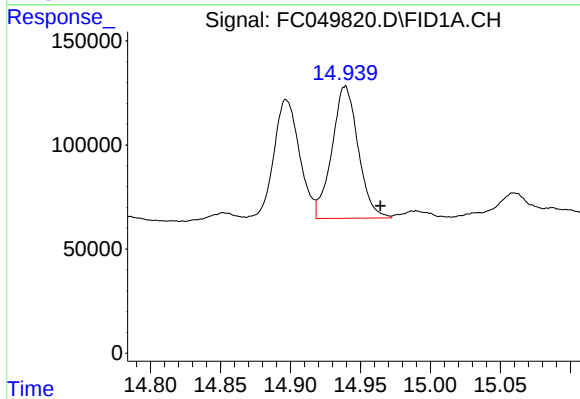
#12 1-chlorooctadecane (SURR)

R.T.: 13.094 min
Delta R.T.: -0.015 min
Response: 4783197
Conc: 53.70 ug/ml



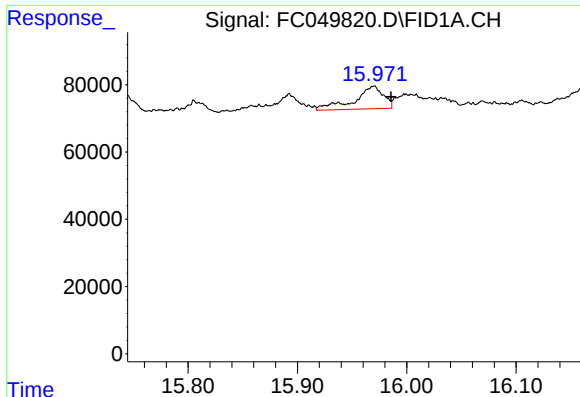
#13 n-Docosane (C22)

R.T.: 13.845 min
Delta R.T.: -0.017 min
Response: 172159
Conc: 1.63 ug/ml



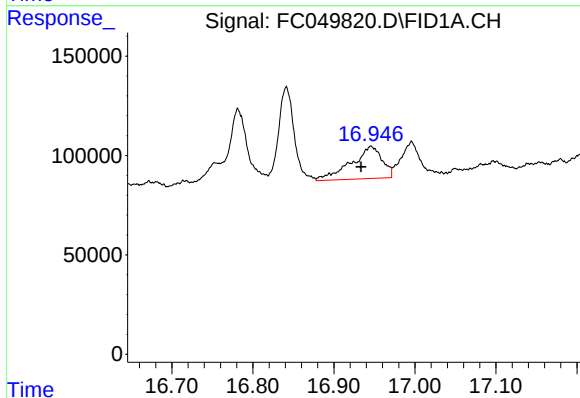
#14 n-Tetracosane (C24)

R.T.: 14.939 min
Delta R.T.: -0.025 min
Response: 829517
Conc: 7.93 ug/ml



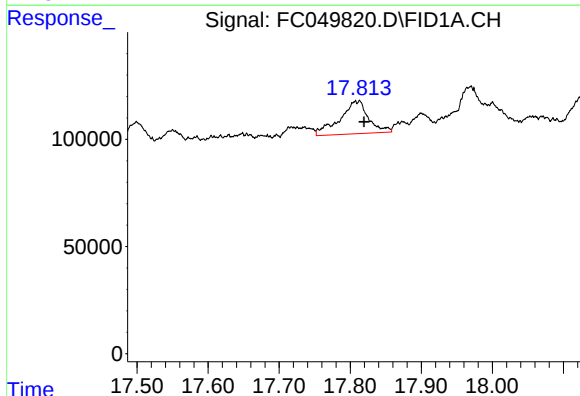
#15 n-Hexacosane (C26)

R.T.: 15.969 min
Delta R.T.: -0.016 min
Response: 124570
Conc: 1.22 ug/ml



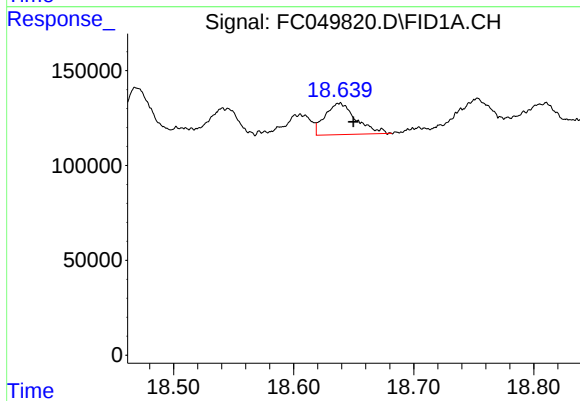
#16 n-Octacosane (C28)

R.T.: 16.946 min
Delta R.T.: 0.012 min
Response: 429924
Conc: 4.28 ug/ml



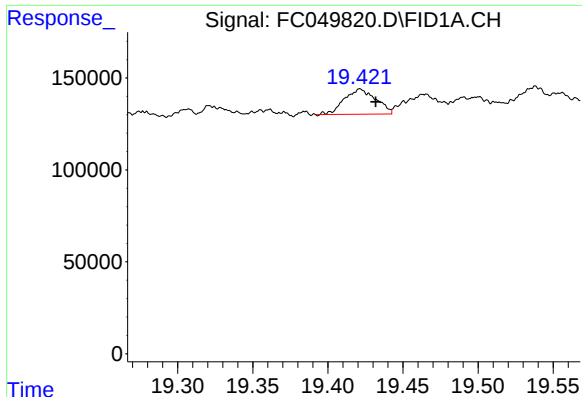
#17 n-Tricontane (C30)

R.T.: 17.810 min
Delta R.T.: -0.009 min
Response: 426824
Conc: 4.38 ug/ml



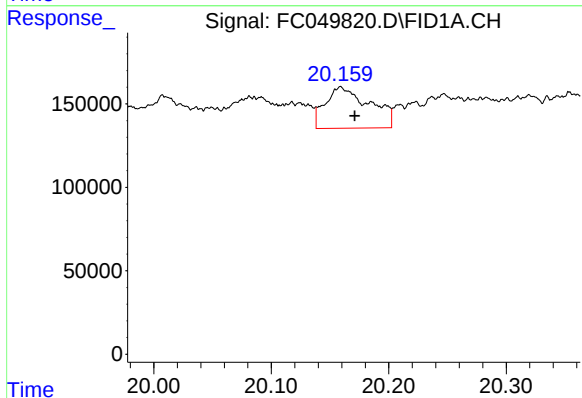
#18 n-Dotriacontane (C32)

R.T.: 18.638 min
Delta R.T.: -0.012 min
Response: 297517
Conc: 3.29 ug/ml



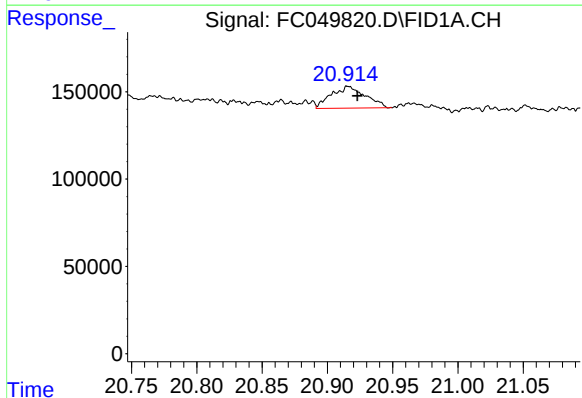
#19 n-Tetratriacontane (C34)

R.T.: 19.422 min
Delta R.T.: -0.010 min
Response: 200222
Conc: 2.34 ug/ml



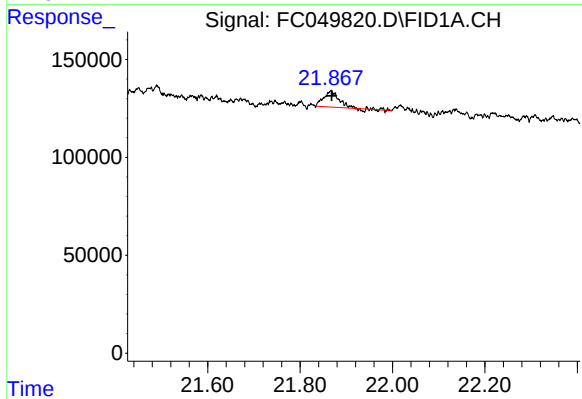
#20 n-Hexatriacontane (C36)

R.T.: 20.159 min
Delta R.T.: -0.012 min
Response: 651775
Conc: 8.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.917 min
Delta R.T.: -0.006 min
Response: 227500
Conc: 3.01 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.867 min
Delta R.T.: -0.002 min
Response: 184813
Conc: 2.38 ug/ml