

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051921AL\
 Data File : FC053820.D
 Signal(s) : FID1A.CH
 Acq On : 19 May 2021 18:44
 Operator : DD\AJ
 Sample : M2448-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 20 02:13:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 2021
 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	4101923	29.628 ug/ml
Spiked Amount 50.000		Recovery =	59.26%
12) S 1-chlorooctadecane (S...	12.978	3281037	29.417 ug/ml
Spiked Amount 50.000		Recovery =	58.83%
Target Compounds			
6) T n-Tetradecane (C14)	8.140	166266	1.365 ug/ml
10) T n-Eicosane (C20)	12.595f	144792	1.094 ug/ml
14) T n-Tetracosane (C24)	14.820	96092	0.720 ug/ml
15) T n-Hexacosane (C26)	15.856	88123	0.667 ug/ml
16) T n-Octacosane (C28)	16.826	305092	2.331 ug/ml
17) T n-Tricontane (C30)	17.698	1302070	9.983 ug/ml
18) T n-Dotriacontane (C32)	18.526	1688958	13.385 ug/ml
19) T n-Tetratriacontane (C34)	19.287	1722427	14.137 ug/ml
20) T n-Hexatriacontane (C36)	20.061	2135718	18.267 ug/ml
21) T n-Octatriacontane (C38)	20.804	5496626	53.431 ug/ml

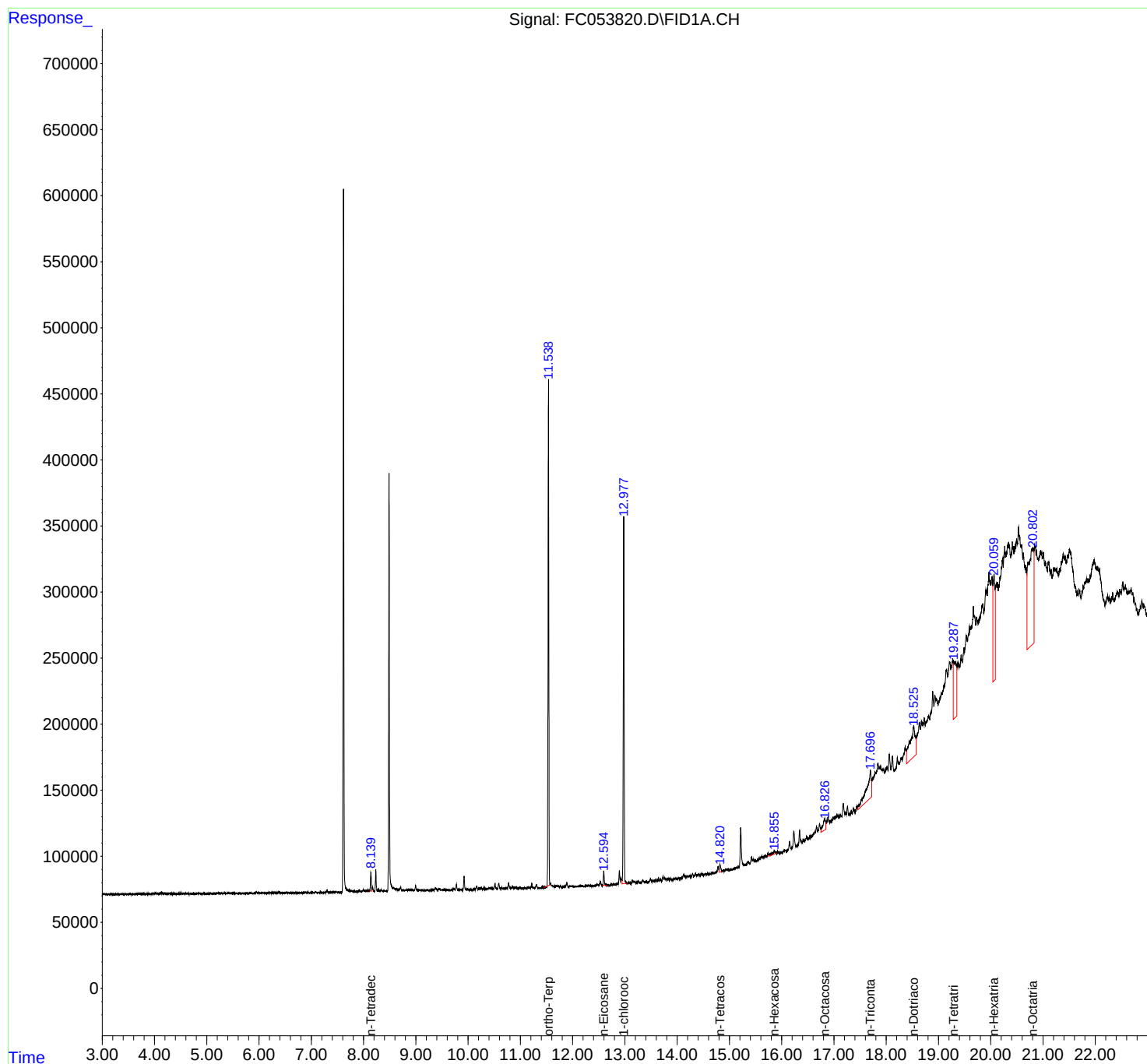
(f)=RT Delta > 1/2 Window

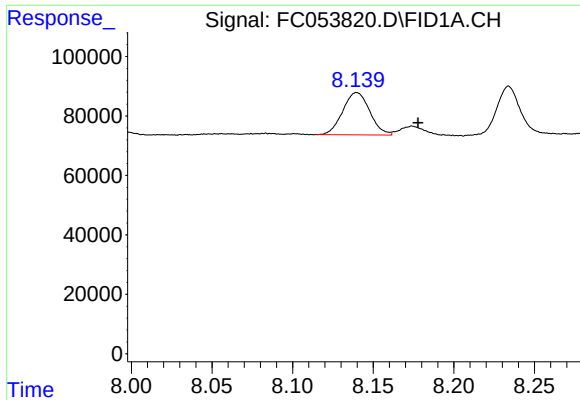
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051921AL\
Data File : FC053820.D
Signal(s) : FID1A.CH
Acq On : 19 May 2021 18:44
Operator : DD\AJ
Sample : M2448-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 20 02:13:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

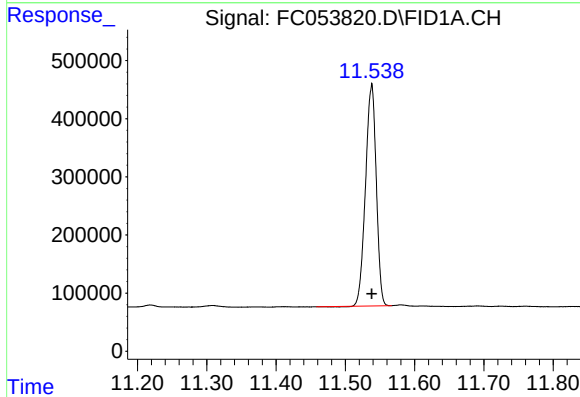
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





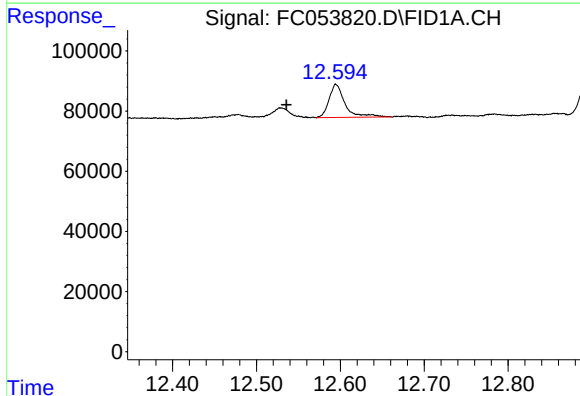
#6 n-Tetradecane (C14)

R.T.: 8.140 min
Delta R.T.: -0.038 min
Response: 166266
Conc: 1.36 ug/ml



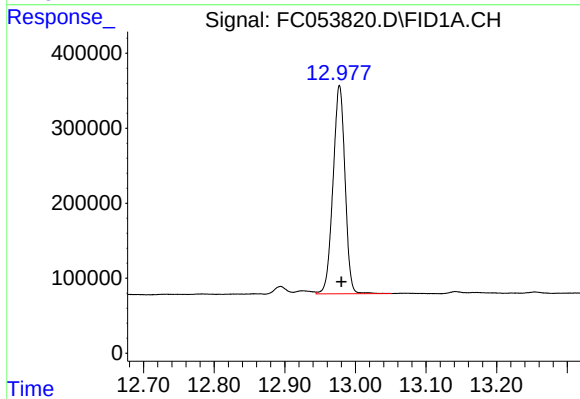
#9 ortho-Terphenyl (SURR)

R.T.: 11.538 min
Delta R.T.: 0.000 min
Response: 4101923
Conc: 29.63 ug/ml



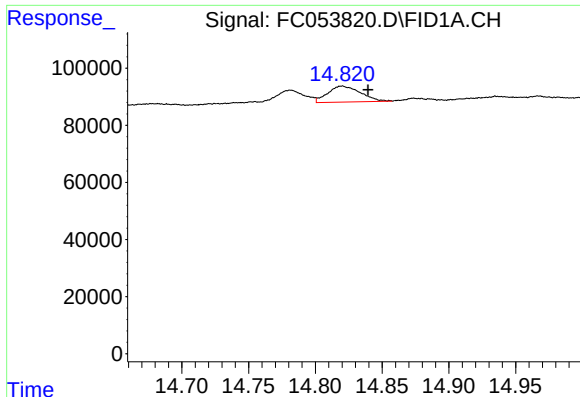
#10 n-Eicosane (C20)

R.T.: 12.595 min
Delta R.T.: 0.059 min
Response: 144792
Conc: 1.09 ug/ml



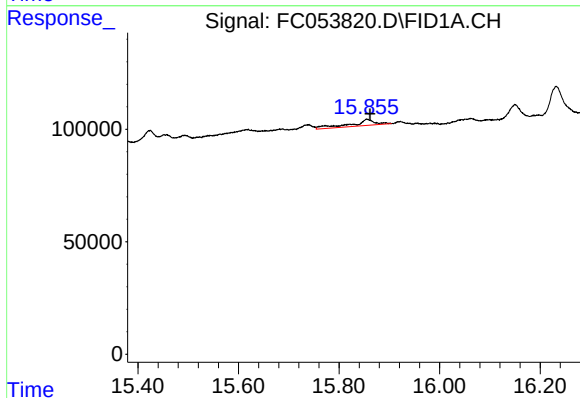
#12 1-chlorooctadecane (SURR)

R.T.: 12.978 min
Delta R.T.: -0.003 min
Response: 3281037
Conc: 29.42 ug/ml



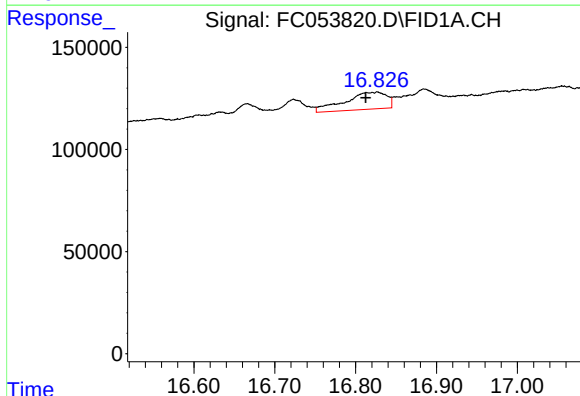
#14 n-Tetracosane (C24)

R.T.: 14.820 min
Delta R.T.: -0.019 min
Response: 96092
Conc: 0.72 ug/ml



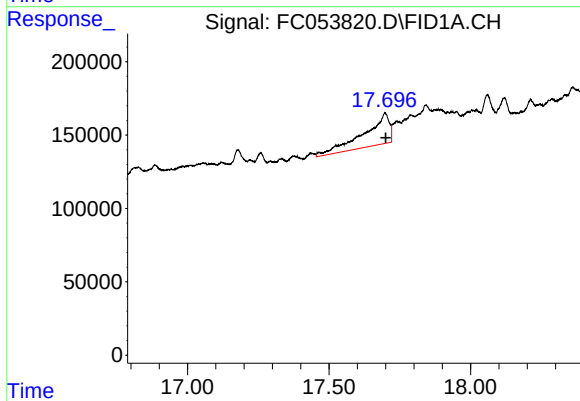
#15 n-Hexacosane (C26)

R.T.: 15.856 min
Delta R.T.: -0.006 min
Response: 88123
Conc: 0.67 ug/ml



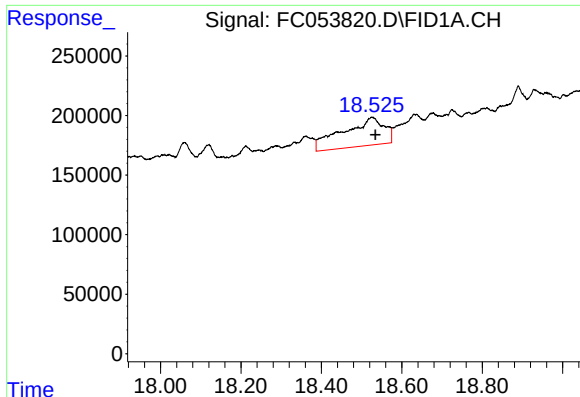
#16 n-Octacosane (C28)

R.T.: 16.826 min
Delta R.T.: 0.013 min
Response: 305092
Conc: 2.33 ug/ml



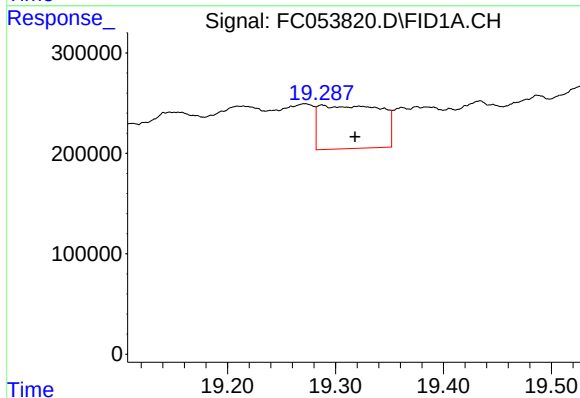
#17 n-Tricontane (C30)

R.T.: 17.698 min
Delta R.T.: -0.003 min
Response: 1302070
Conc: 9.98 ug/ml



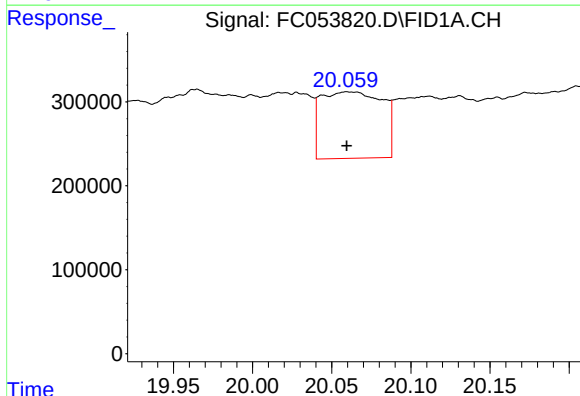
#18 n-Dotriacontane (C32)

R.T.: 18.526 min
Delta R.T.: -0.008 min
Response: 1688958
Conc: 13.39 ug/ml



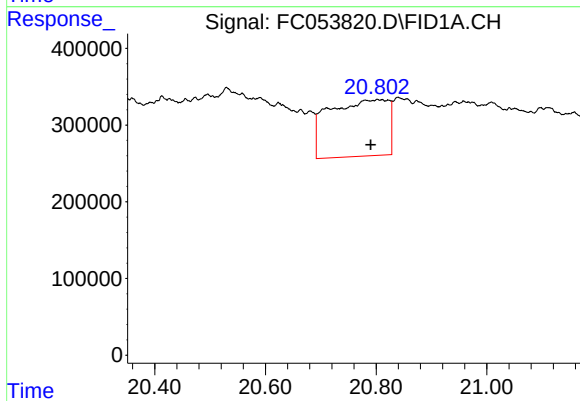
#19 n-Tetatriacontane (C34)

R.T.: 19.287 min
Delta R.T.: -0.031 min
Response: 1722427
Conc: 14.14 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.061 min
Delta R.T.: 0.002 min
Response: 2135718
Conc: 18.27 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.804 min
Delta R.T.: 0.014 min
Response: 5496626
Conc: 53.43 ug/ml