

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031021AL\
 Data File : FC052360.D
 Signal(s) : FID1A.CH
 Acq On : 11 Mar 2021 3:59
 Operator : DD\AJ
 Sample : M1609-02DL 2X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 11 05:14:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 04 03:56:17 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)	11.615	2328968	17.660 ug/ml
Spiked Amount 50.000		Recovery =	35.32%
12) S 1-chlorooctadecane (S...	13.042	6557741	63.055 ug/ml
Spiked Amount 50.000		Recovery =	126.11%
Target Compounds			
6) T n-Tetradecane (C14)	8.247	93175	0.769 ug/ml
7) T n-Hexadecane (C16)	9.850	144295	1.206 ug/ml
8) T n-Octadecane (C18)	11.293	93269	0.753 ug/ml
10) T n-Eicosane (C20)	12.670f	113665	0.922 ug/ml
11) T n-Heneicosane (C21)	13.272f	484406	3.968 ug/ml
17) T n-Tricontane (C30)	17.772	411839	4.375 ug/ml
18) T n-Dotriacontane (C32)	18.603	136802	1.602 ug/ml
19) T n-Tetratriacontane (C34)	19.384	118211	1.525 ug/ml
22) T n-Tetracontane (C40)	21.813	225120	3.131 ug/ml

(f)=RT Delta > 1/2 Window

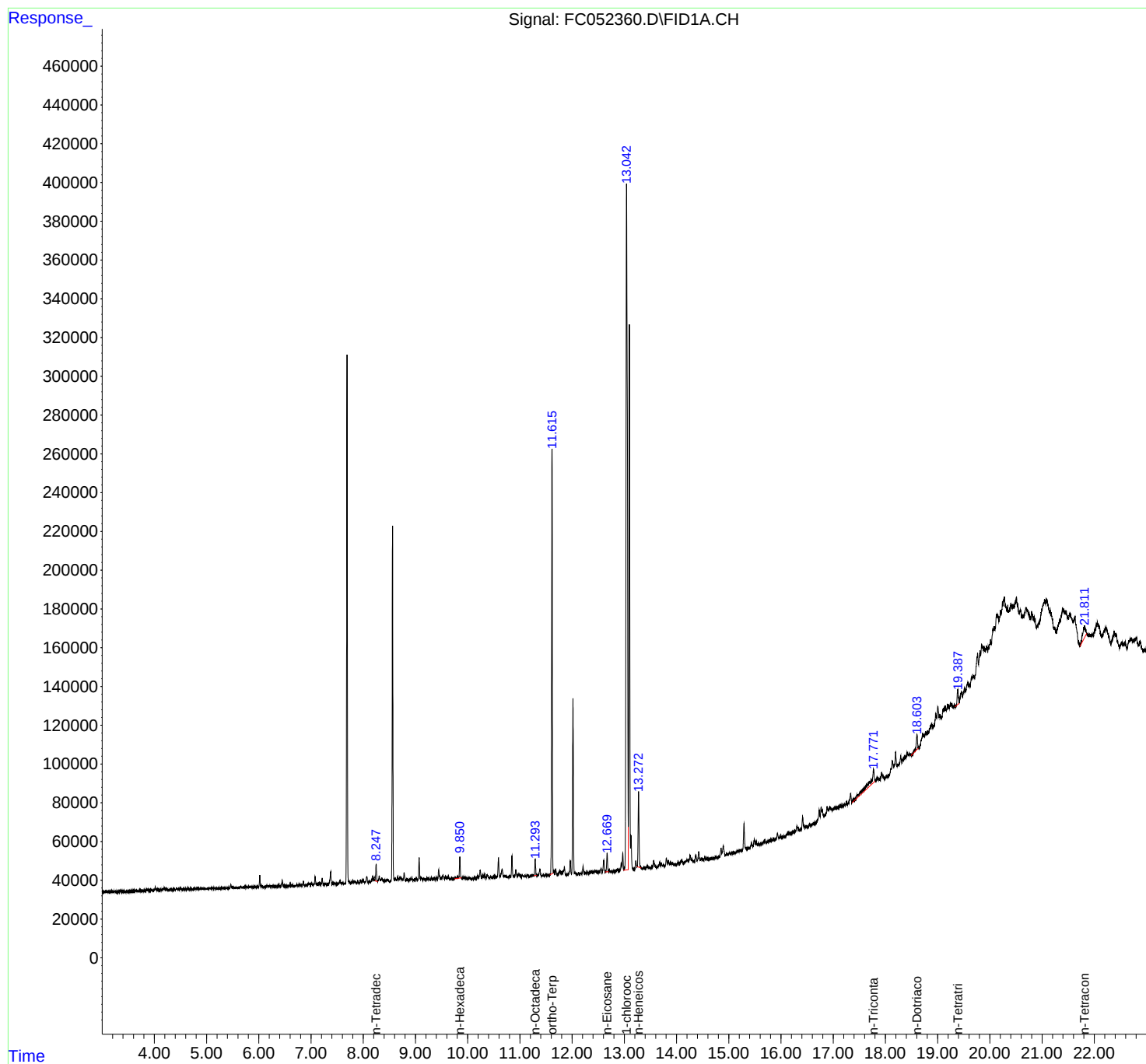
(m)=manual int.

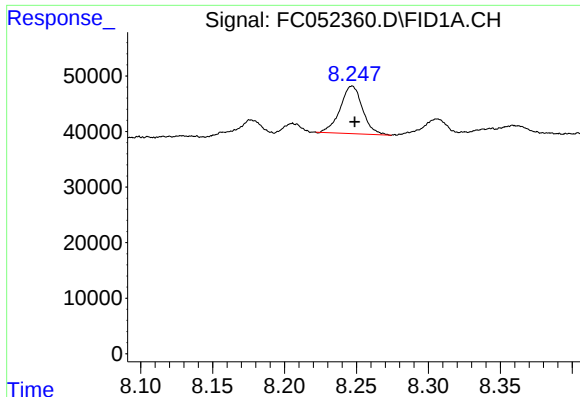
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031021AL\
Data File : FC052360.D
Signal(s) : FID1A.CH
Acq On : 11 Mar 2021 3:59
Operator : DD\AJ
Sample : M1609-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 11 05:14:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.M
Quant Title : GC Extractables
QLast Update : Thu Mar 04 03:56:17 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

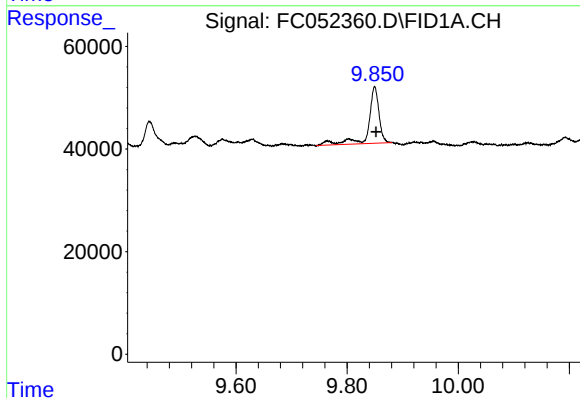




#6 n-Tetradecane (C14)

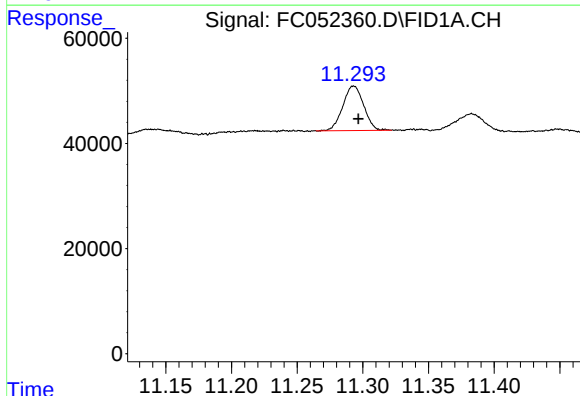
R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 93175
Conc: 0.77 ug/ml

Instrument :
FID_C
ClientSampleId :



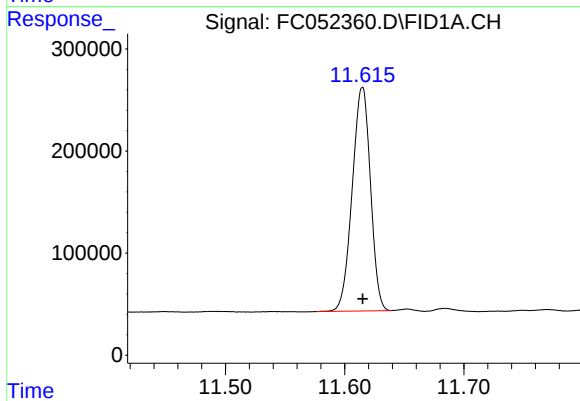
#7 n-Hexadecane (C16)

R.T.: 9.850 min
Delta R.T.: -0.002 min
Response: 144295
Conc: 1.21 ug/ml



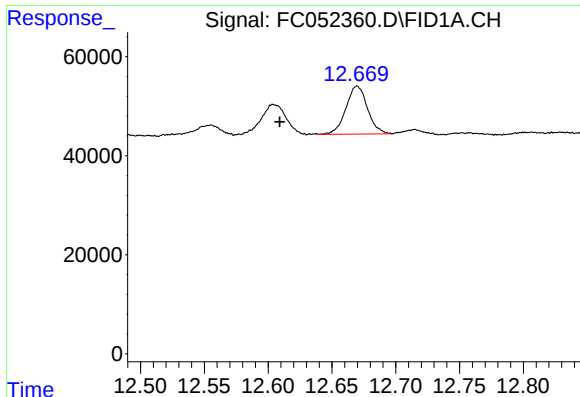
#8 n-Octadecane (C18)

R.T.: 11.293 min
Delta R.T.: -0.004 min
Response: 93269
Conc: 0.75 ug/ml



#9 ortho-Terphenyl (SURR)

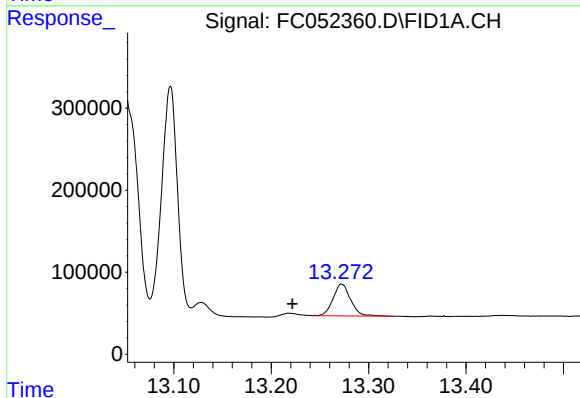
R.T.: 11.615 min
Delta R.T.: 0.000 min
Response: 2328968
Conc: 17.66 ug/ml



#10 n-Eicosane (C20)

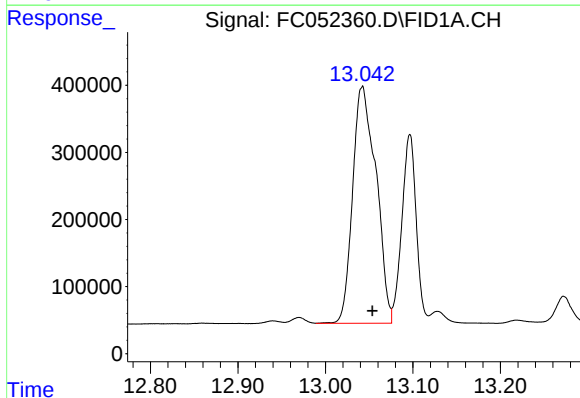
R.T.: 12.670 min
Delta R.T.: 0.060 min
Response: 113665
Conc: 0.92 ug/ml

Instrument :
FID_C
ClientSampleId :



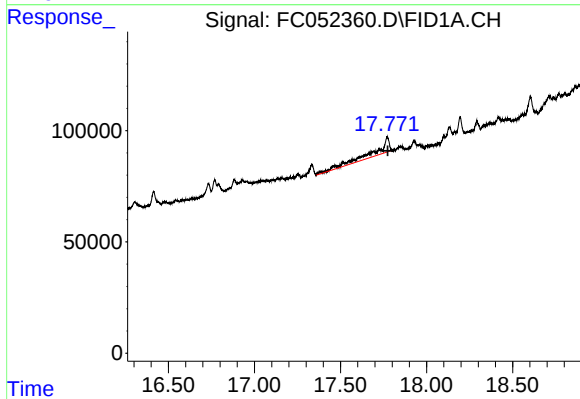
#11 n-Heneicosane (C21)

R.T.: 13.272 min
Delta R.T.: 0.051 min
Response: 484406
Conc: 3.97 ug/ml



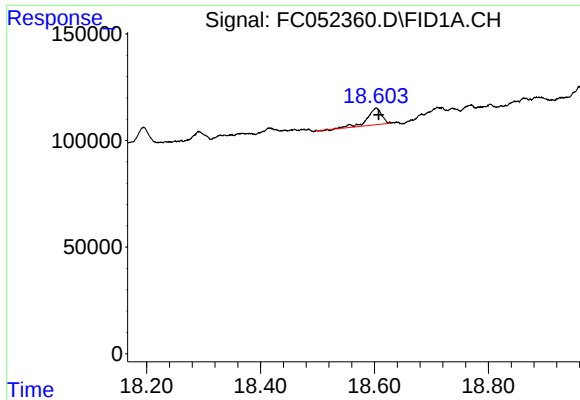
#12 1-chlorooctadecane (SURR)

R.T.: 13.042 min
Delta R.T.: -0.011 min
Response: 6557741
Conc: 63.06 ug/ml



#17 n-Tricontane (C30)

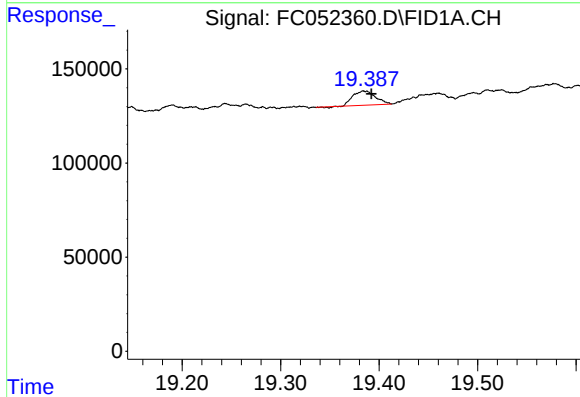
R.T.: 17.772 min
Delta R.T.: -0.003 min
Response: 411839
Conc: 4.37 ug/ml



#18 n-Dotriacontane (C32)

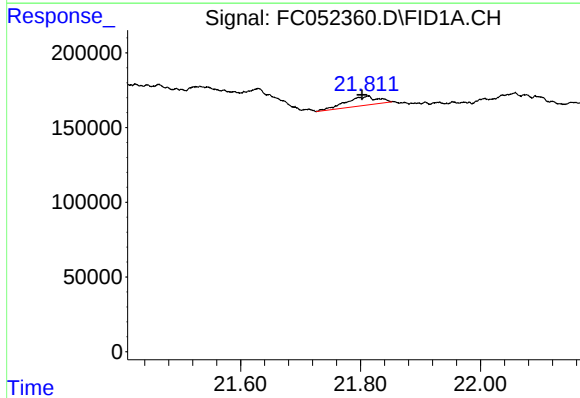
R.T.: 18.603 min
Delta R.T.: -0.004 min
Response: 136802
Conc: 1.60 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.384 min
Delta R.T.: -0.008 min
Response: 118211
Conc: 1.52 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.813 min
Delta R.T.: 0.011 min
Response: 225120
Conc: 3.13 ug/ml