

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031122AL\
 Data File : FC058703.D
 Signal(s) : FID1A.CH
 Acq On : 11 Mar 2022 20:49
 Operator : UA/NP
 Sample : N1893-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 11 21:39:02 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)	11.400	4302016	29.536 ug/ml
Spiked Amount 50.000		Recovery =	59.07%
12) S 1-chlorooctadecane (S...	12.832	3198904	28.221 ug/ml
Spiked Amount 50.000		Recovery =	56.44%
Target Compounds			
6) T n-Tetradecane (C14)	8.074	114465	0.913 ug/ml
7) T n-Hexadecane (C16)	9.660	74547	0.579 ug/ml
8) T n-Octadecane (C18)	11.091	102959	0.782 ug/ml
10) T n-Eicosane (C20)	12.391	176636	1.343 ug/ml
16) T n-Octacosane (C28)	16.640	197003	1.655 ug/ml
17) T n-Tricontane (C30)	17.513	344435	3.060 ug/ml
18) T n-Dotriacontane (C32)	18.348	290847	2.705 ug/ml
19) T n-Tetratriacontane (C34)	19.136	443825	4.581 ug/ml
20) T n-Hexatriacontane (C36)	19.922f	395399	4.383 ug/ml

(f)=RT Delta > 1/2 Window

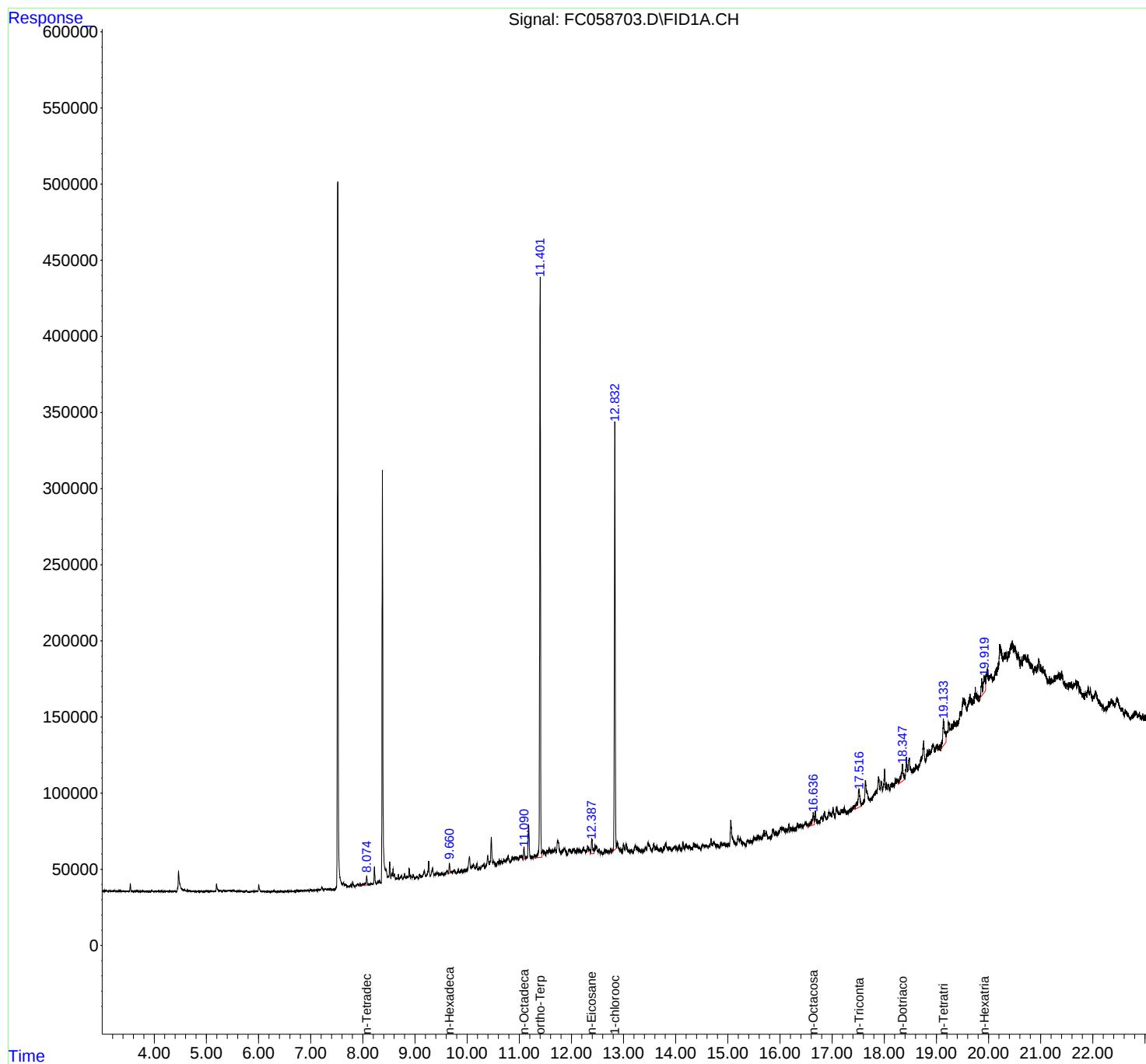
(m)=manual int.

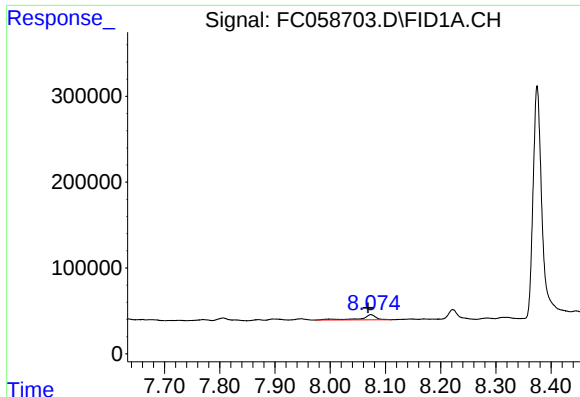
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031122AL\
Data File : FC058703.D
Signal(s) : FID1A.CH
Acq On : 11 Mar 2022 20:49
Operator : UA/NP
Sample : N1893-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 11 21:39:02 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

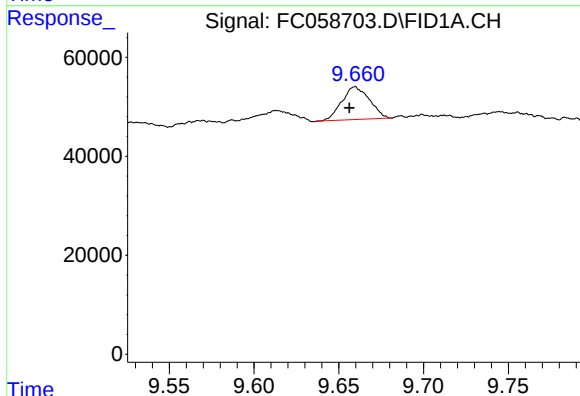




#6 n-Tetradecane (C14)

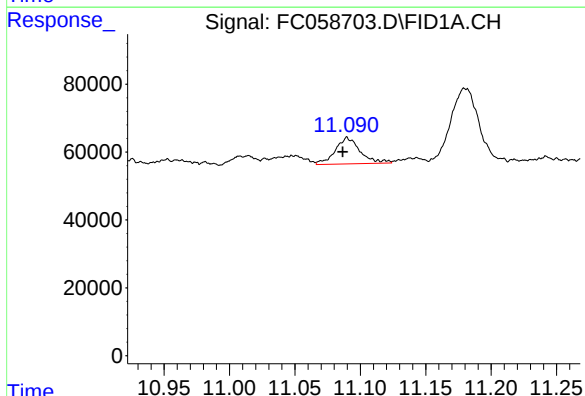
R.T.: 8.074 min
Delta R.T.: 0.005 min
Response: 114465
Conc: 0.91 ug/ml

Instrument :
FID_C
ClientSampleId :



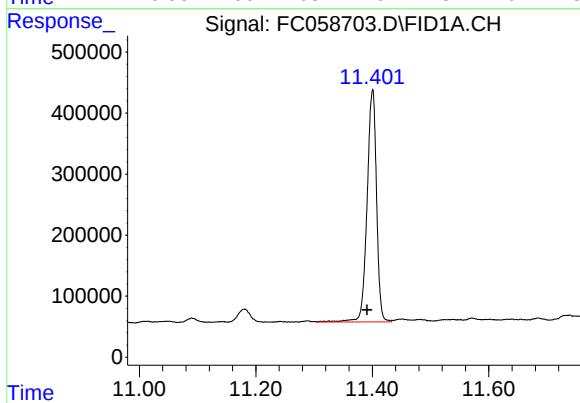
#7 n-Hexadecane (C16)

R.T.: 9.660 min
Delta R.T.: 0.004 min
Response: 74547
Conc: 0.58 ug/ml



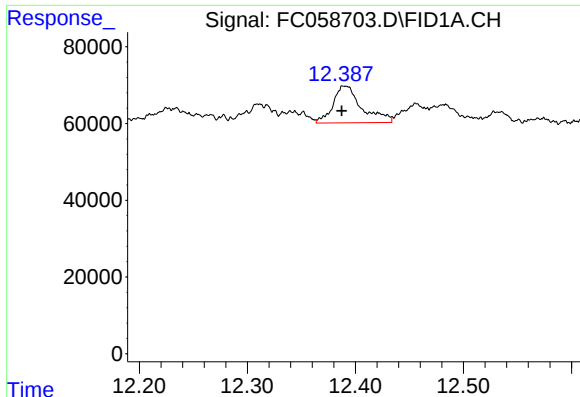
#8 n-Octadecane (C18)

R.T.: 11.091 min
Delta R.T.: 0.004 min
Response: 102959
Conc: 0.78 ug/ml



#9 ortho-Terphenyl (SURR)

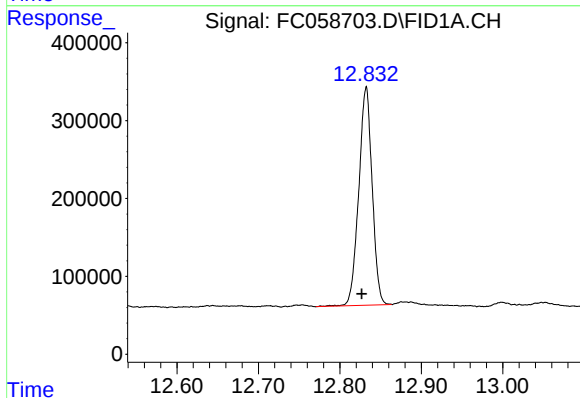
R.T.: 11.400 min
Delta R.T.: 0.009 min
Response: 4302016
Conc: 29.54 ug/ml



#10 n-Eicosane (C20)

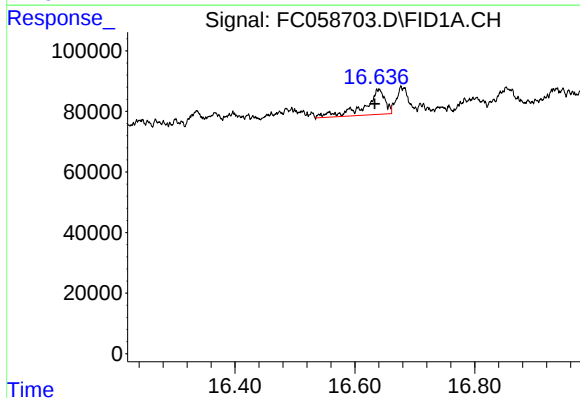
R.T.: 12.391 min
Delta R.T.: 0.003 min
Response: 176636
Conc: 1.34 ug/ml

Instrument :
FID_C
ClientSampleId :



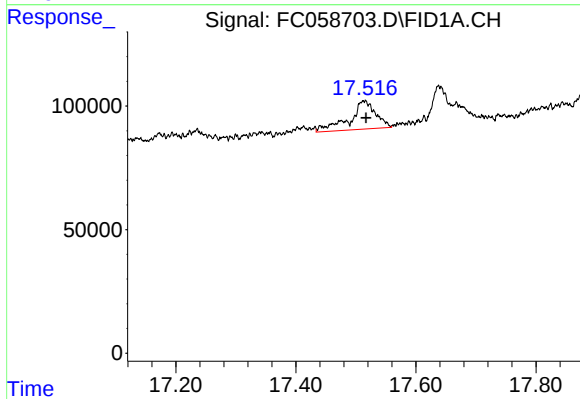
#12 1-chlorooctadecane (SURR)

R.T.: 12.832 min
Delta R.T.: 0.005 min
Response: 3198904
Conc: 28.22 ug/ml



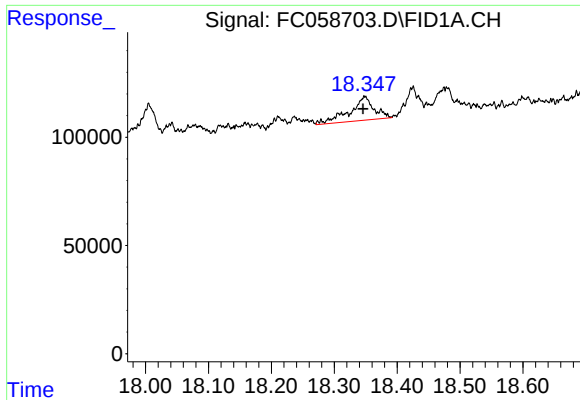
#16 n-Octacosane (C28)

R.T.: 16.640 min
Delta R.T.: 0.007 min
Response: 197003
Conc: 1.66 ug/ml



#17 n-Tricontane (C30)

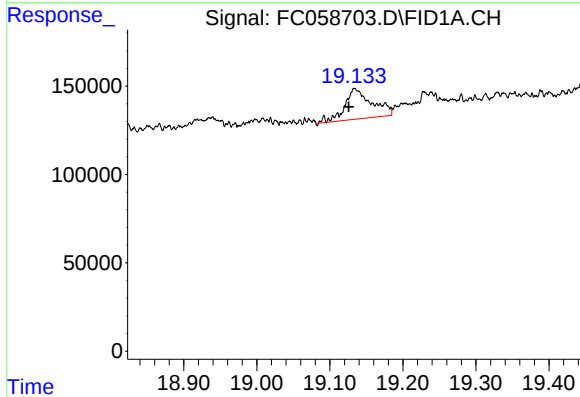
R.T.: 17.513 min
Delta R.T.: -0.004 min
Response: 344435
Conc: 3.06 ug/ml



#18 n-Dotriacontane (C32)

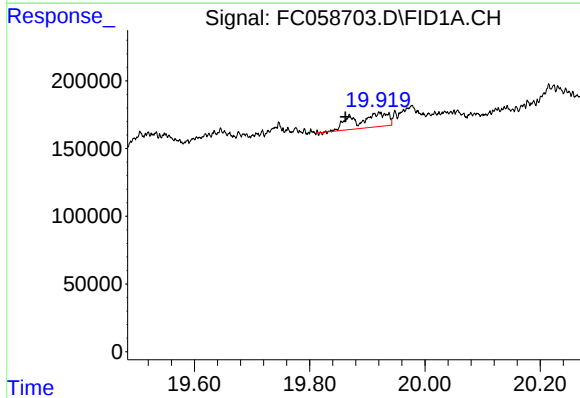
R.T.: 18.348 min
Delta R.T.: 0.002 min
Response: 290847
Conc: 2.70 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.136 min
Delta R.T.: 0.010 min
Response: 443825
Conc: 4.58 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.922 min
Delta R.T.: 0.059 min
Response: 395399
Conc: 4.38 ug/ml