

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122420AL\
 Data File : FC051466.D
 Signal(s) : FID1A.CH
 Acq On : 24 Dec 2020 22:05
 Operator : DD\AJ
 Sample : L5198-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 25 00:17:04 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)	11.570	4328284	37.345 ug/ml
Spiked Amount 50.000		Recovery =	74.69%
12) S 1-chlorooctadecane (S...	13.005	3605138	39.964 ug/ml
Spiked Amount 50.000		Recovery =	79.93%
Target Compounds			
14) T n-Tetracosane (C24)	14.860	316517	2.990 ug/ml
17) T n-Tricontane (C30)	17.714	290662	2.951 ug/ml
18) T n-Dotriacontane (C32)	18.543	842685	9.301 ug/ml
19) T n-Tetratriacontane (C34)	19.326	522815	6.151 ug/ml
20) T n-Hexatriacontane (C36)	20.063	604351	7.127 ug/ml
21) T n-Octatriacontane (C38)	20.799	315391	4.120 ug/ml

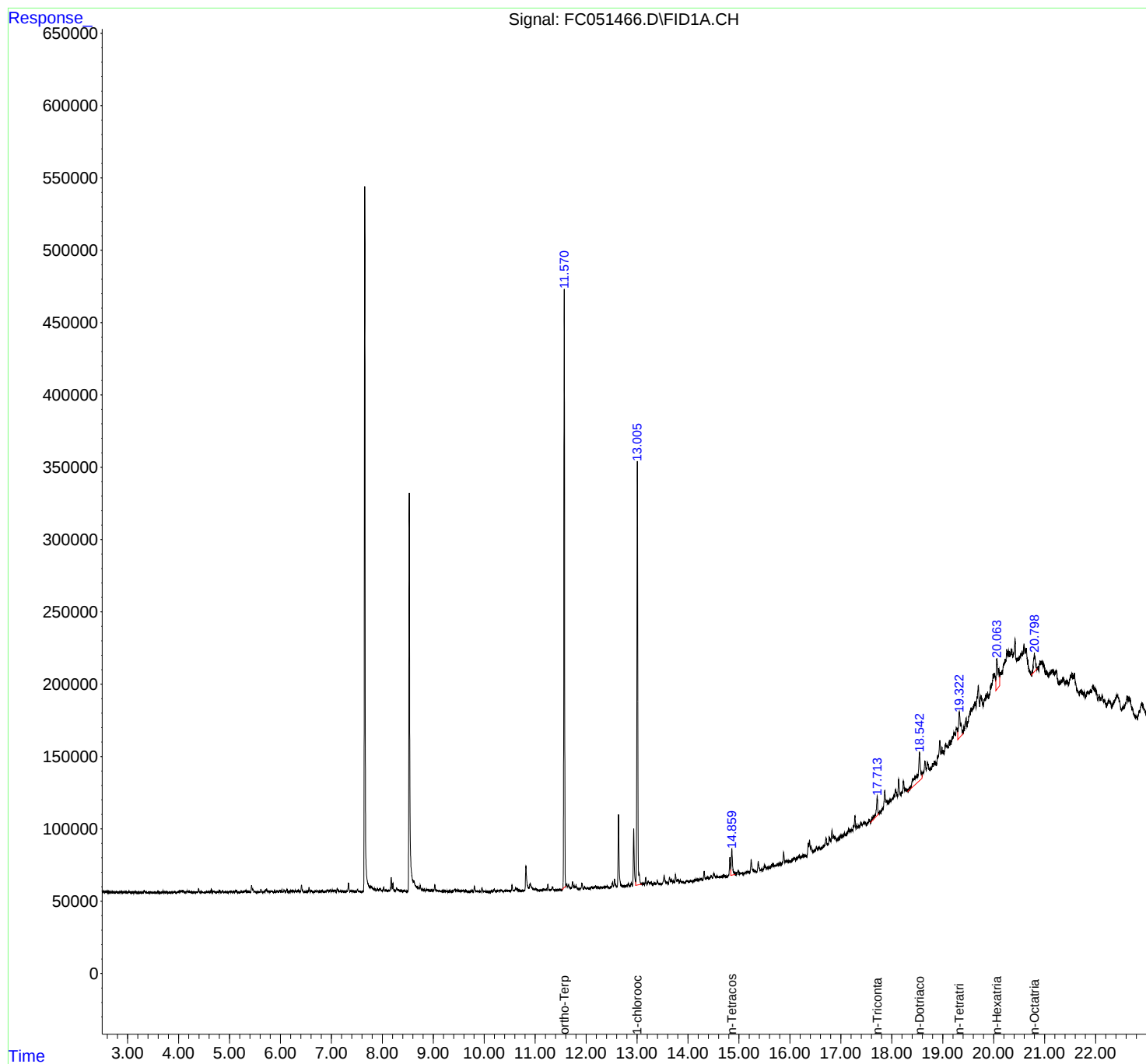
(f)=RT Delta > 1/2 Window

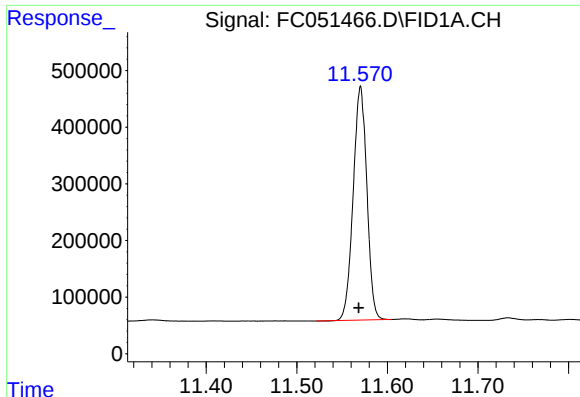
(m)=manual int.

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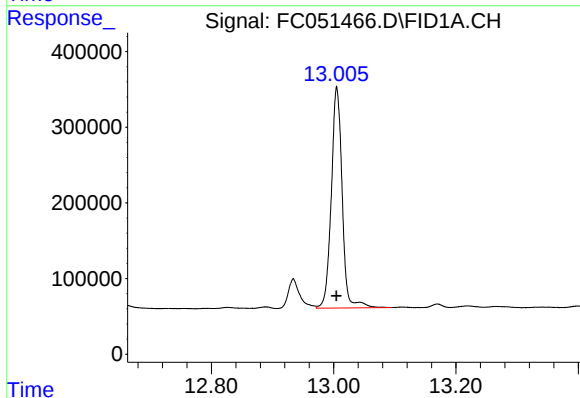
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Signal Info : 20M x 0.18mm x 0.18um





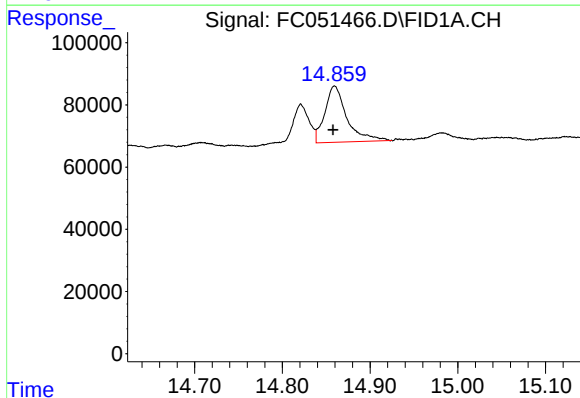
#9 ortho-Terphenyl (SURR)

R.T.: 11.570 min
Delta R.T.: 0.002 min
Response: 4328284
Conc: 37.34 ug/ml



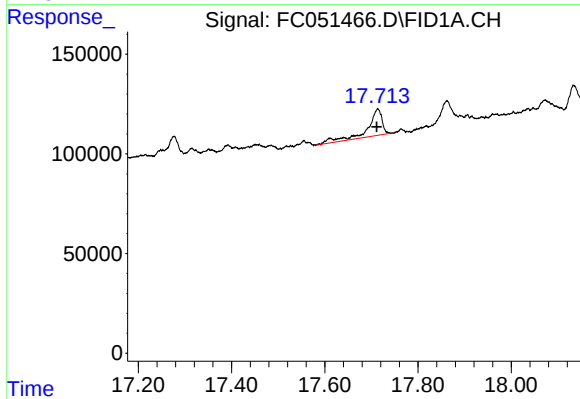
#12 1-chlorooctadecane (SURR)

R.T.: 13.005 min
Delta R.T.: 0.000 min
Response: 3605138
Conc: 39.96 ug/ml



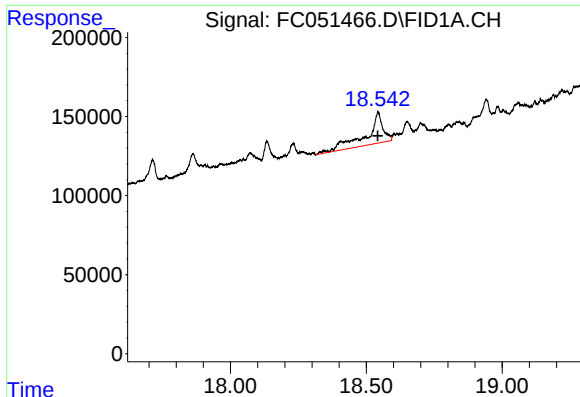
#14 n-Tetracosane (C24)

R.T.: 14.860 min
Delta R.T.: 0.002 min
Response: 316517
Conc: 2.99 ug/ml



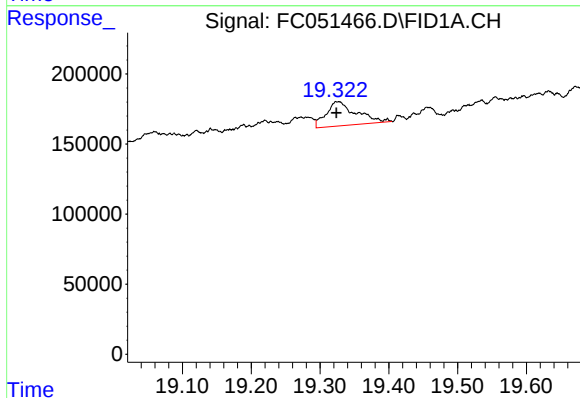
#17 n-Tricontane (C30)

R.T.: 17.714 min
Delta R.T.: 0.003 min
Response: 290662
Conc: 2.95 ug/ml



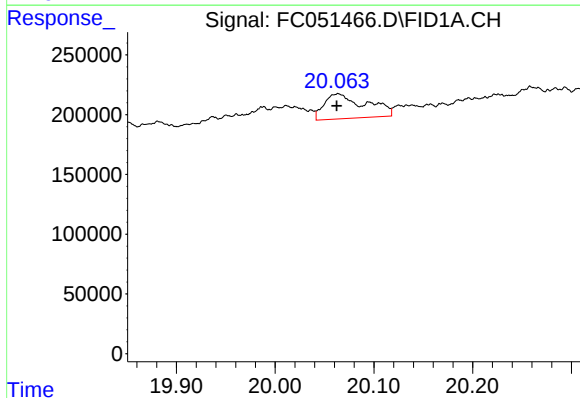
#18 n-Dotriacontane (C32)

R.T.: 18.543 min
Delta R.T.: 0.000 min
Response: 842685
Conc: 9.30 ug/ml



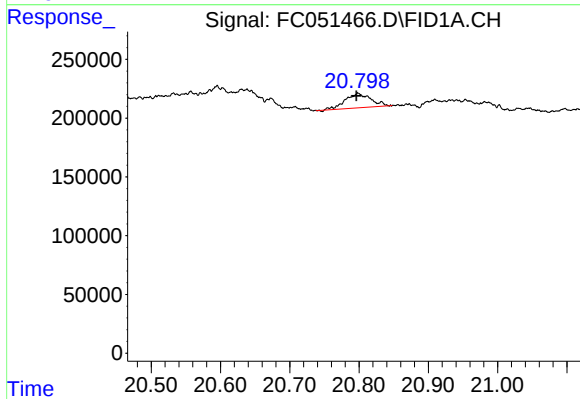
#19 n-Tetratriacontane (C34)

R.T.: 19.326 min
Delta R.T.: 0.002 min
Response: 522815
Conc: 6.15 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.063 min
Delta R.T.: 0.001 min
Response: 604351
Conc: 7.13 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.799 min
Delta R.T.: 0.003 min
Response: 315391
Conc: 4.12 ug/ml