

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032921AL\
 Data File : FC052821.D
 Signal(s) : FID1A.CH
 Acq On : 29 Mar 2021 15:18
 Operator : DD\AJ
 Sample : M1831-04DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 30 01:01:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 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)	11.548	475169	3.545 ug/ml
Spiked Amount 50.000		Recovery =	7.09%
12) S 1-chlorooctadecane (S...	13.004	1262615	11.706 ug/ml
Spiked Amount 50.000		Recovery =	23.41%
Target Compounds			
11) T n-Heneicosane (C21)	13.219	204738	1.611 ug/ml
18) T n-Dotriacontane (C32)	18.547	148695	1.482 ug/ml
19) T n-Tetratriacontane (C34)	19.331	132089	1.437 ug/ml
20) T n-Hexatriacontane (C36)	20.069	87316	0.958 ug/ml

(f)=RT Delta > 1/2 Window

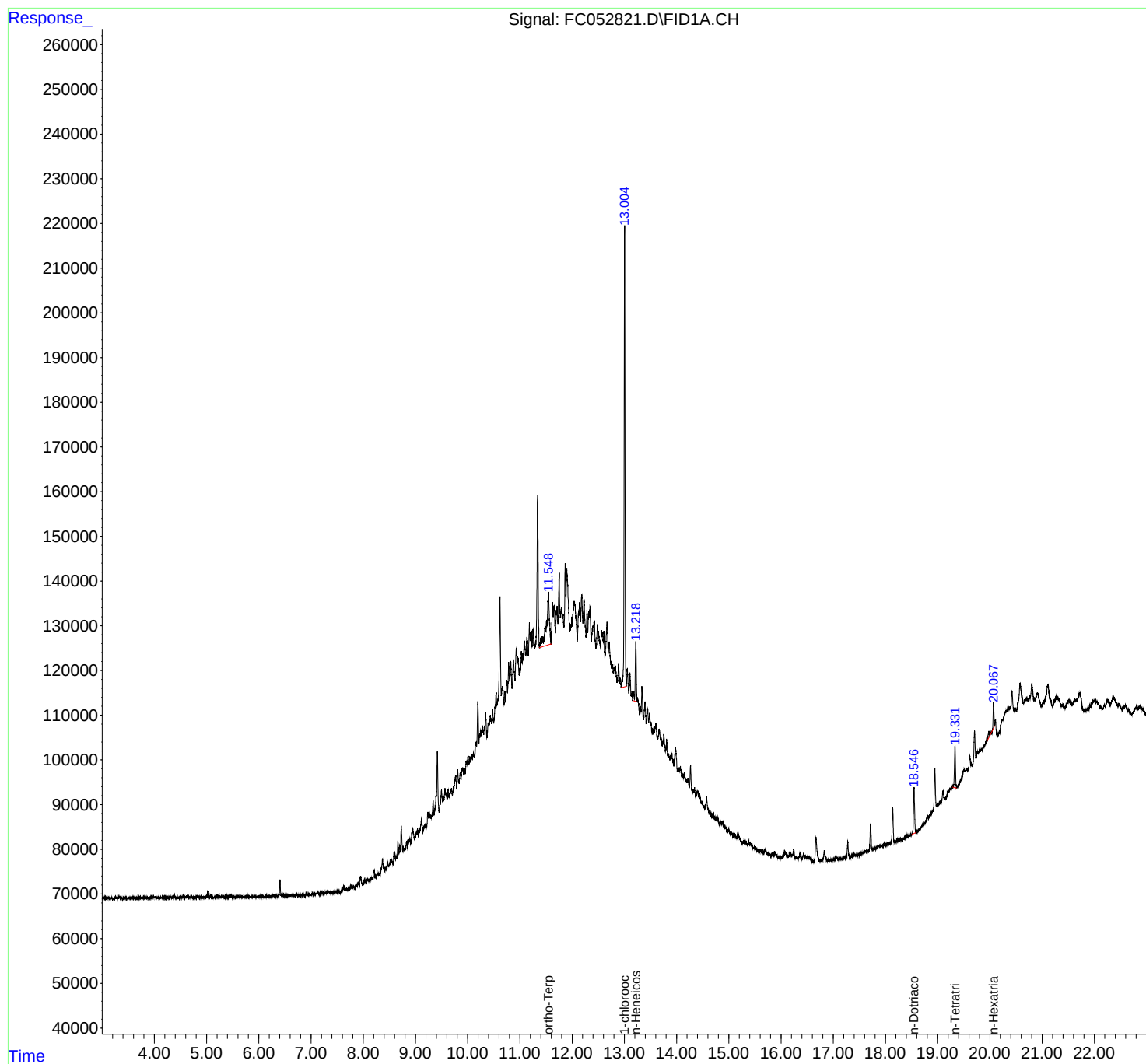
(m)=manual int.

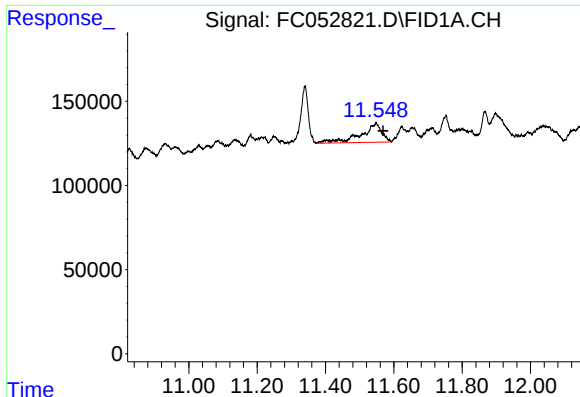
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

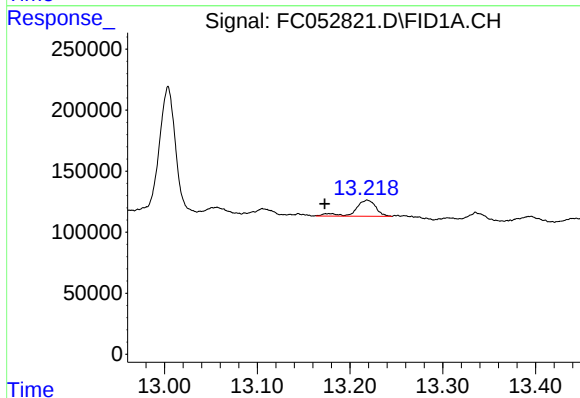




#9 ortho-Terphenyl (SURR)

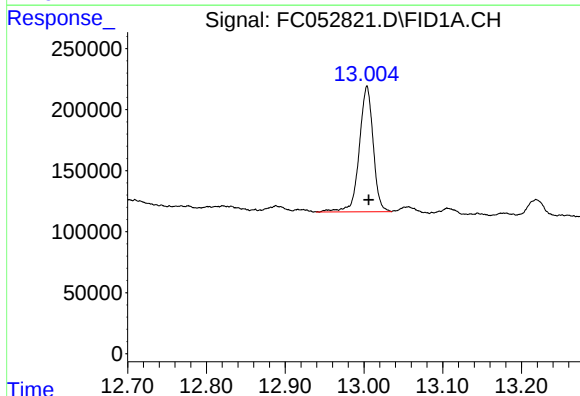
R.T.: 11.548 min
Delta R.T.: -0.020 min
Response: 475169
Conc: 3.54 ug/ml

Instrument :
FID_C
ClientSampleId :



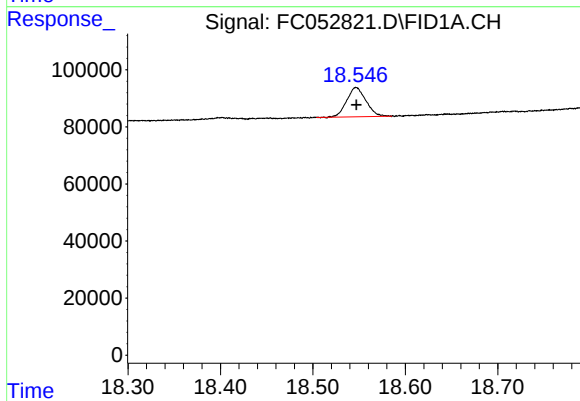
#11 n-Heneicosane (C21)

R.T.: 13.219 min
Delta R.T.: 0.046 min
Response: 204738
Conc: 1.61 ug/ml



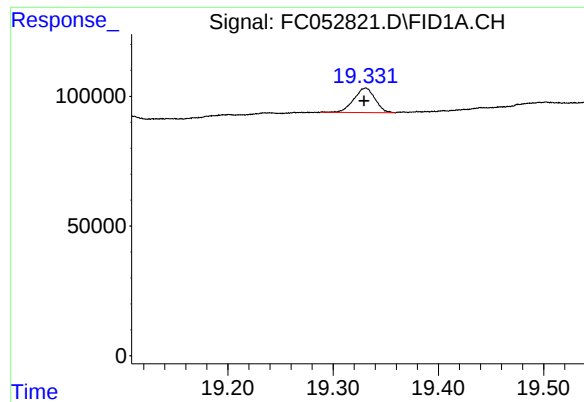
#12 1-chlorooctadecane (SURR)

R.T.: 13.004 min
Delta R.T.: -0.002 min
Response: 1262615
Conc: 11.71 ug/ml



#18 n-Dotriacontane (C32)

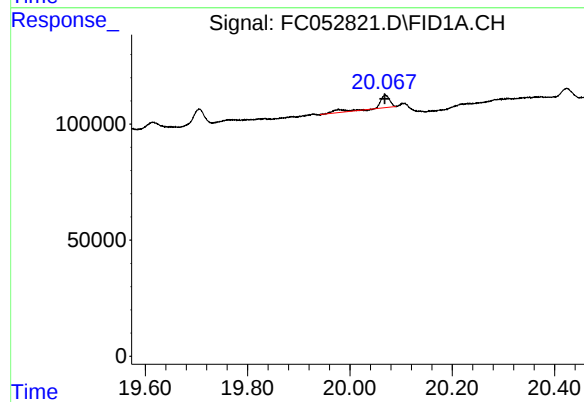
R.T.: 18.547 min
Delta R.T.: 0.000 min
Response: 148695
Conc: 1.48 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.331 min
Delta R.T.: 0.002 min
Response: 132089
Conc: 1.44 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.069 min
Delta R.T.: 0.001 min
Response: 87316
Conc: 0.96 ug/ml