

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021921AL\
 Data File : FC052075.D
 Signal(s) : FID1A.CH
 Acq On : 19 Feb 2021 14:02
 Operator : DD\AJ
 Sample : M1430-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 19 22:02:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 09:35:39 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)	11.700	4441775	36.595 ug/ml
Spiked Amount 50.000		Recovery =	73.19%
12) S 1-chlorooctadecane (S...	13.132	3796508	38.665 ug/ml
Spiked Amount 50.000		Recovery =	77.33%
Target Compounds			
8) T n-Octadecane (C18)	11.373	296274	2.621 ug/ml
10) T n-Eicosane (C20)	12.683	319496	2.782 ug/ml
14) T n-Tetracosane (C24)	14.975	333990	2.852 ug/ml
16) T n-Octacosane (C28)	16.994	1145372	9.739 ug/ml

(f)=RT Delta > 1/2 Window

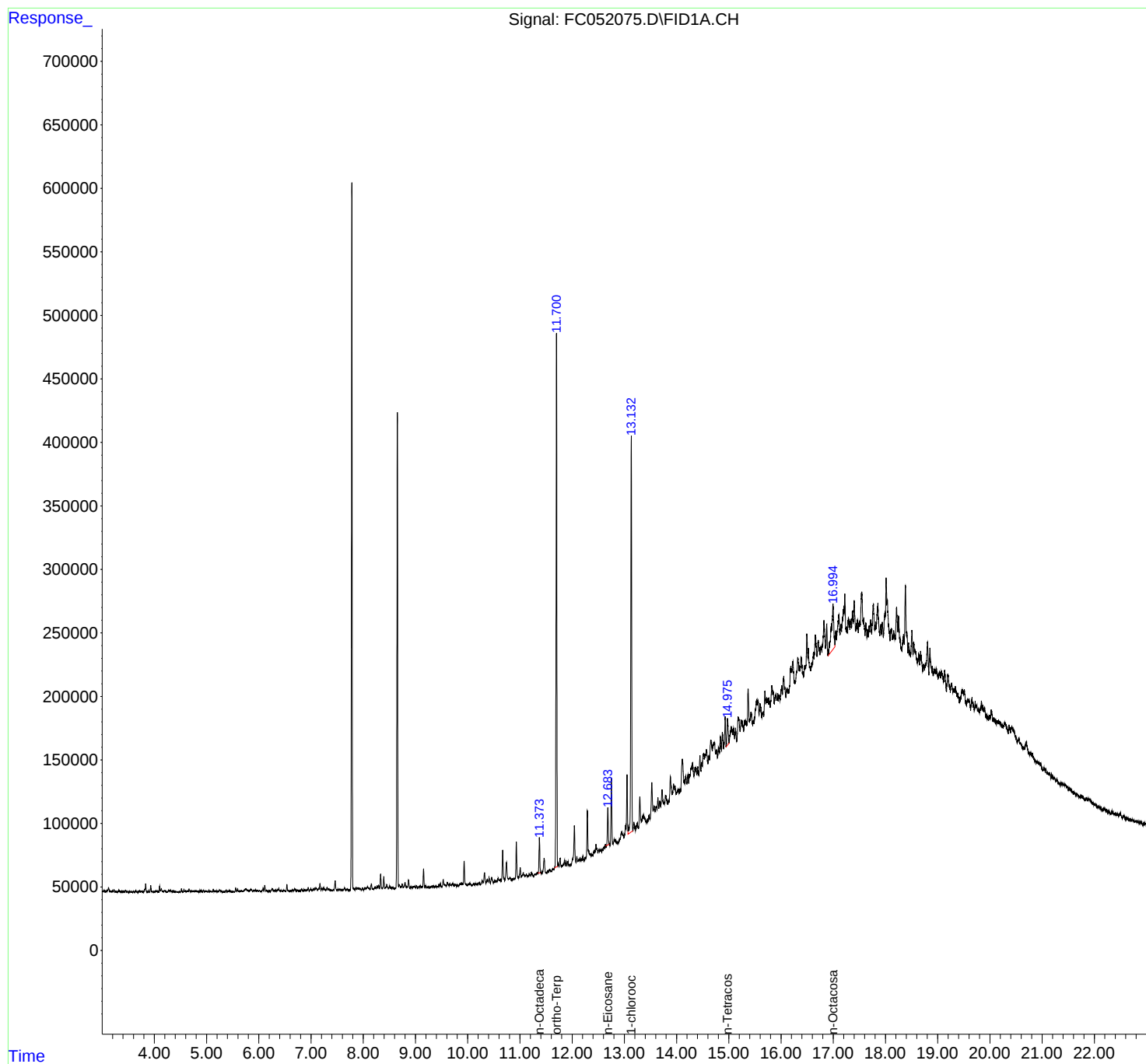
(m)=manual int.

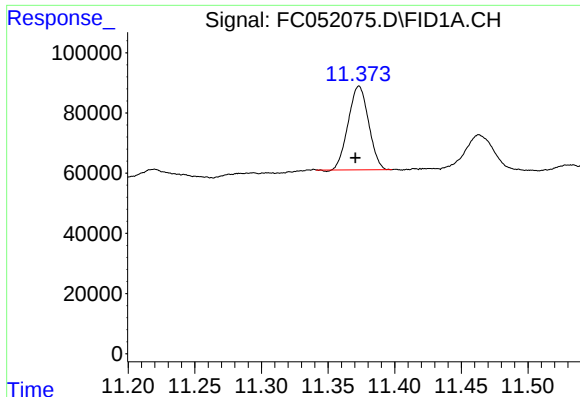
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021921AL\
Data File : FC052075.D
Signal(s) : FID1A.CH
Acq On : 19 Feb 2021 14:02
Operator : DD\AJ
Sample : M1430-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 19 22:02:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
Quant Title : GC Extractables
QLast Update : Tue Feb 16 09:35:39 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

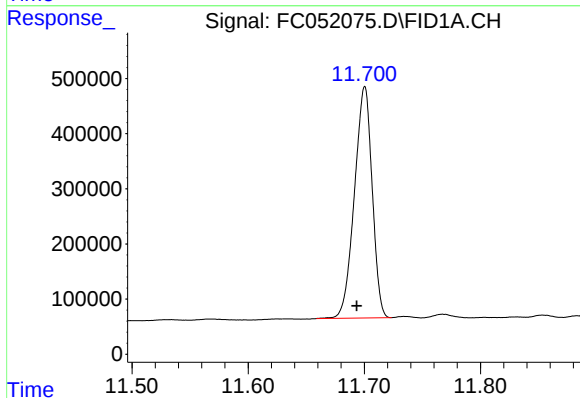




#8 n-Octadecane (C18)

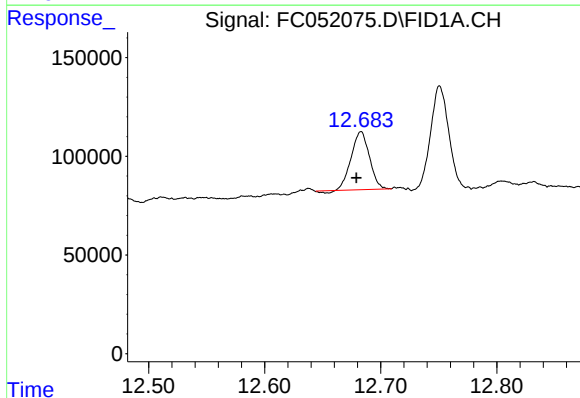
R.T.: 11.373 min
Delta R.T.: 0.003 min
Response: 296274
Conc: 2.62 ug/ml

Instrument :
FID_C
ClientSampleId :



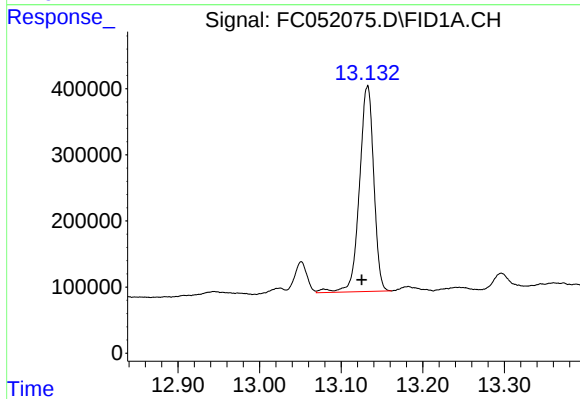
#9 ortho-Terphenyl (SURR)

R.T.: 11.700 min
Delta R.T.: 0.007 min
Response: 4441775
Conc: 36.59 ug/ml



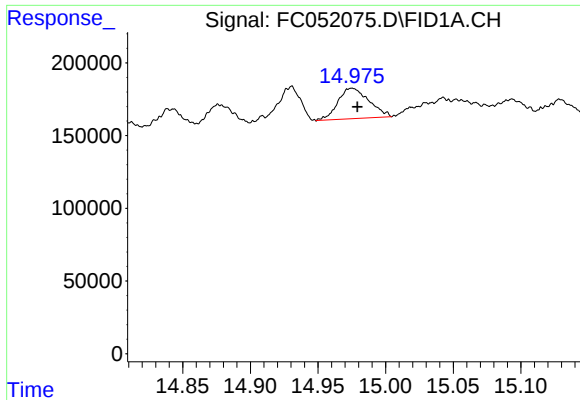
#10 n-Eicosane (C20)

R.T.: 12.683 min
Delta R.T.: 0.004 min
Response: 319496
Conc: 2.78 ug/ml



#12 1-chlorooctadecane (SURR)

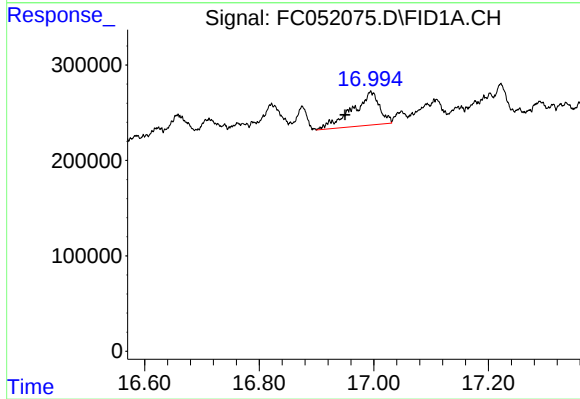
R.T.: 13.132 min
Delta R.T.: 0.007 min
Response: 3796508
Conc: 38.67 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.975 min
Delta R.T.: -0.004 min
Response: 333990
Conc: 2.85 ug/ml

Instrument :
FID_C
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 16.994 min
Delta R.T.: 0.045 min
Response: 1145372
Conc: 9.74 ug/ml