

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042922AL\
 Data File : FC059563.D
 Signal(s) : FID1A.CH
 Acq On : 30 Apr 2022 6:25
 Operator : UA/NP
 Sample : N2616-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 30 07:24:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:30:29 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)	11.092	4033518	25.101 ug/ml
Spiked Amount 50.000		Recovery =	50.20%
12) S 1-chlorooctadecane (S...	12.540	3171018	24.283 ug/ml
Spiked Amount 50.000		Recovery =	48.57%
Target Compounds			
10) T n-Eicosane (C20)	12.170f	105965	0.707 ug/ml
13) T n-Docosane (C22)	13.296	82013	0.535 ug/ml
16) T n-Octacosane (C28)	16.334	364131	2.352 ug/ml
17) T n-Tricontane (C30)	17.192	200097	1.317 ug/ml
18) T n-Dotriacontane (C32)	18.064	195242	1.386 ug/ml

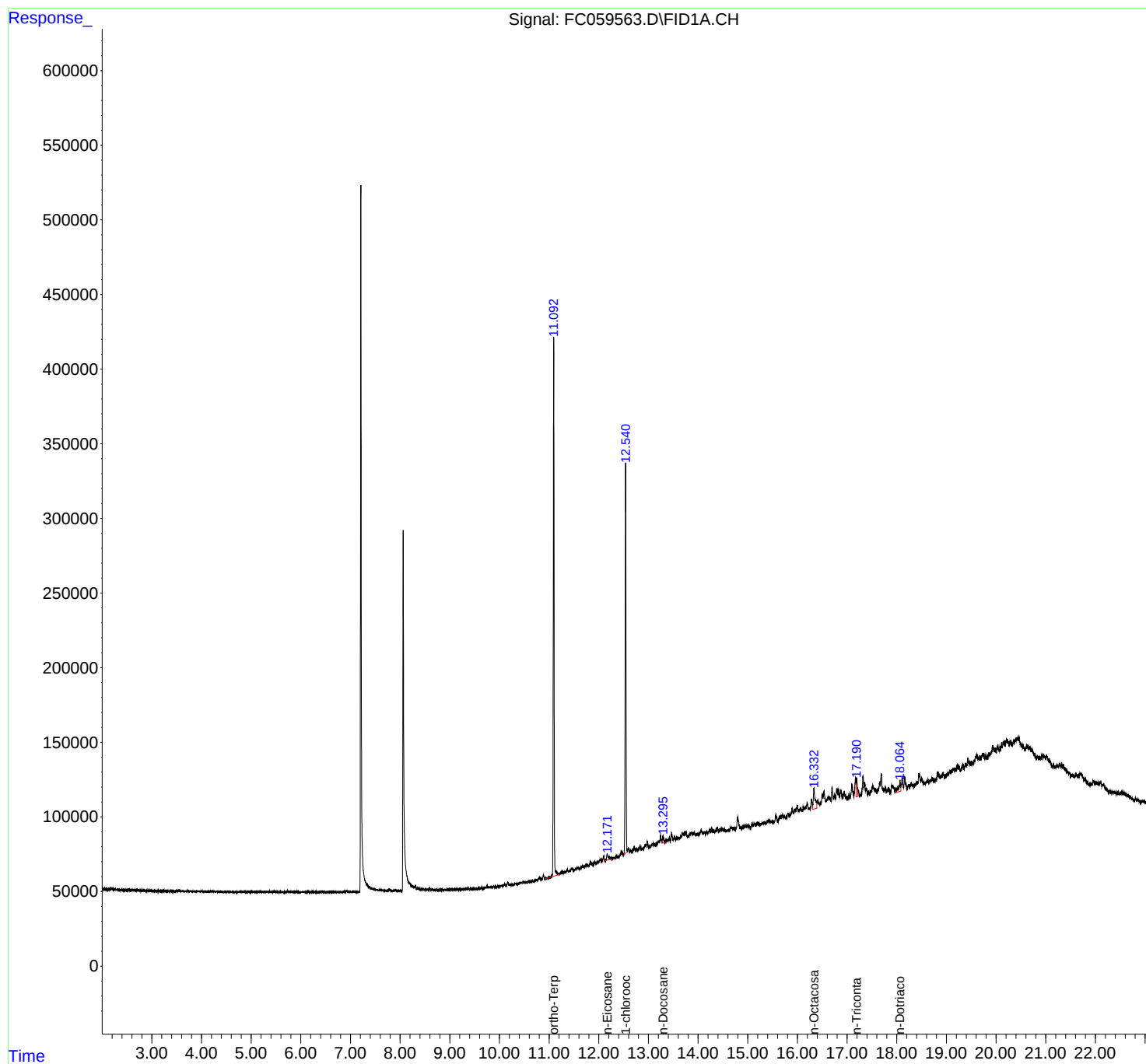
(f)=RT Delta > 1/2 Window

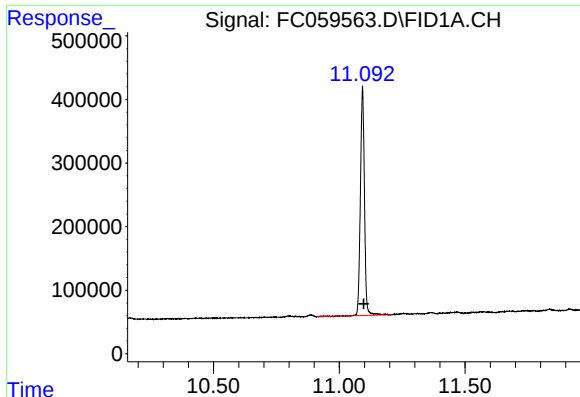
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042922AL\
Data File : FC059563.D
Signal(s) : FID1A.CH
Acq On : 30 Apr 2022 6:25
Operator : UA/NP
Sample : N2616-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 30 07:24:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 17:30:29 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

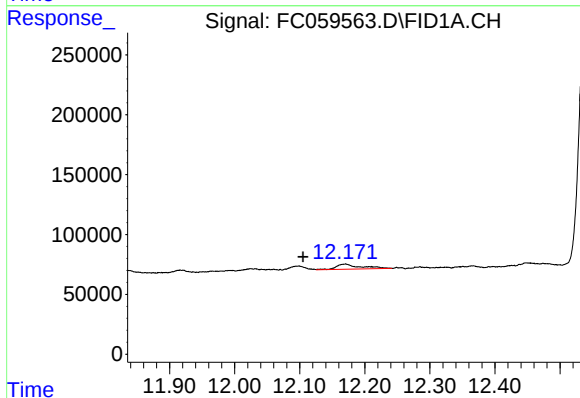
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





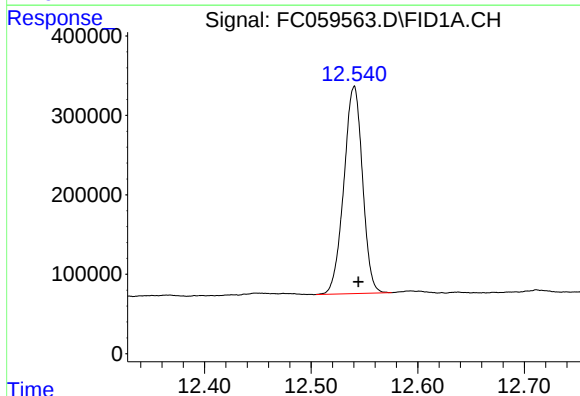
#9 ortho-Terphenyl (SURR)

R.T.: 11.092 min
Delta R.T.: -0.005 min
Response: 4033518
Conc: 25.10 ug/ml



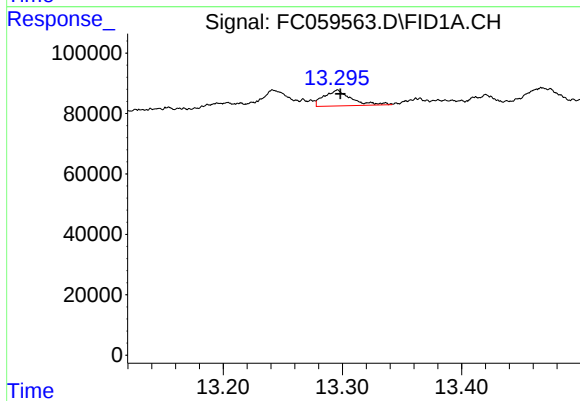
#10 n-Eicosane (C20)

R.T.: 12.170 min
Delta R.T.: 0.064 min
Response: 105965
Conc: 0.71 ug/ml



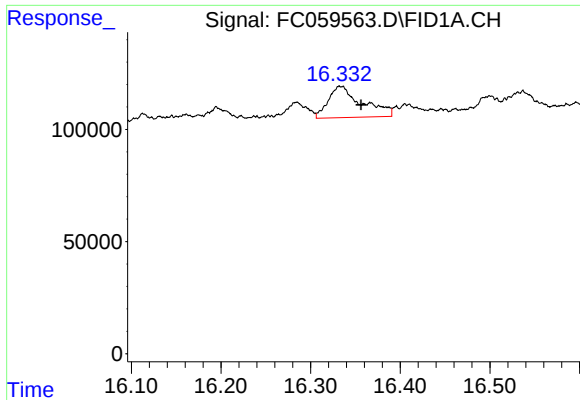
#12 1-chlorooctadecane (SURR)

R.T.: 12.540 min
Delta R.T.: -0.004 min
Response: 3171018
Conc: 24.28 ug/ml



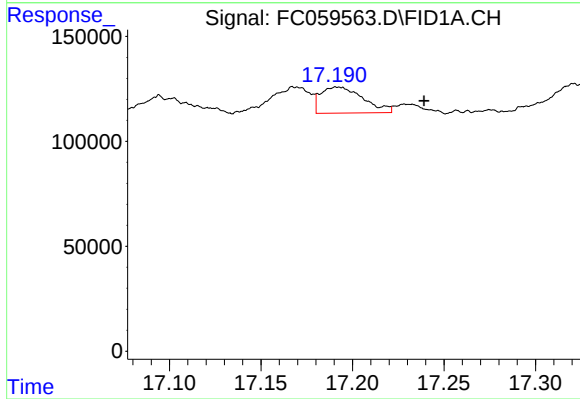
#13 n-Docosane (C22)

R.T.: 13.296 min
Delta R.T.: -0.003 min
Response: 82013
Conc: 0.54 ug/ml



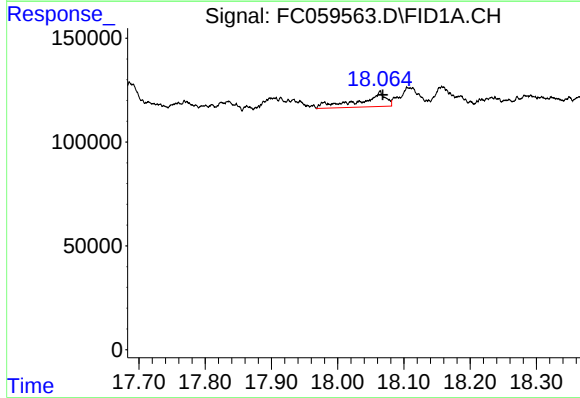
#16 n-Octacosane (C28)

R.T.: 16.334 min
Delta R.T.: -0.023 min
Response: 364131
Conc: 2.35 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.192 min
Delta R.T.: -0.047 min
Response: 200097
Conc: 1.32 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.064 min
Delta R.T.: -0.004 min
Response: 195242
Conc: 1.39 ug/ml