

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012422AL\
 Data File : FC058083.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jan 2022 18:44
 Operator : AJ\MA
 Sample : N1235-04D
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 24 21:24:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 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)	10.706	8170169	42.253 ug/ml
Spiked Amount 50.000		Recovery =	84.51%
12) S 1-chlorooctadecane (S...	12.144	6325225	42.916 ug/ml
Spiked Amount 50.000		Recovery =	85.83%
Target Compounds			
16) T n-Octacosane (C28)	16.000	108964	0.666 ug/ml
17) T n-Tricontane (C30)	16.839	102665	0.658 ug/ml
18) T n-Dotriacontane (C32)	17.669	135412	0.971 ug/ml
19) T n-Tetratriacontane (C34)	18.451	124522	1.002 ug/ml

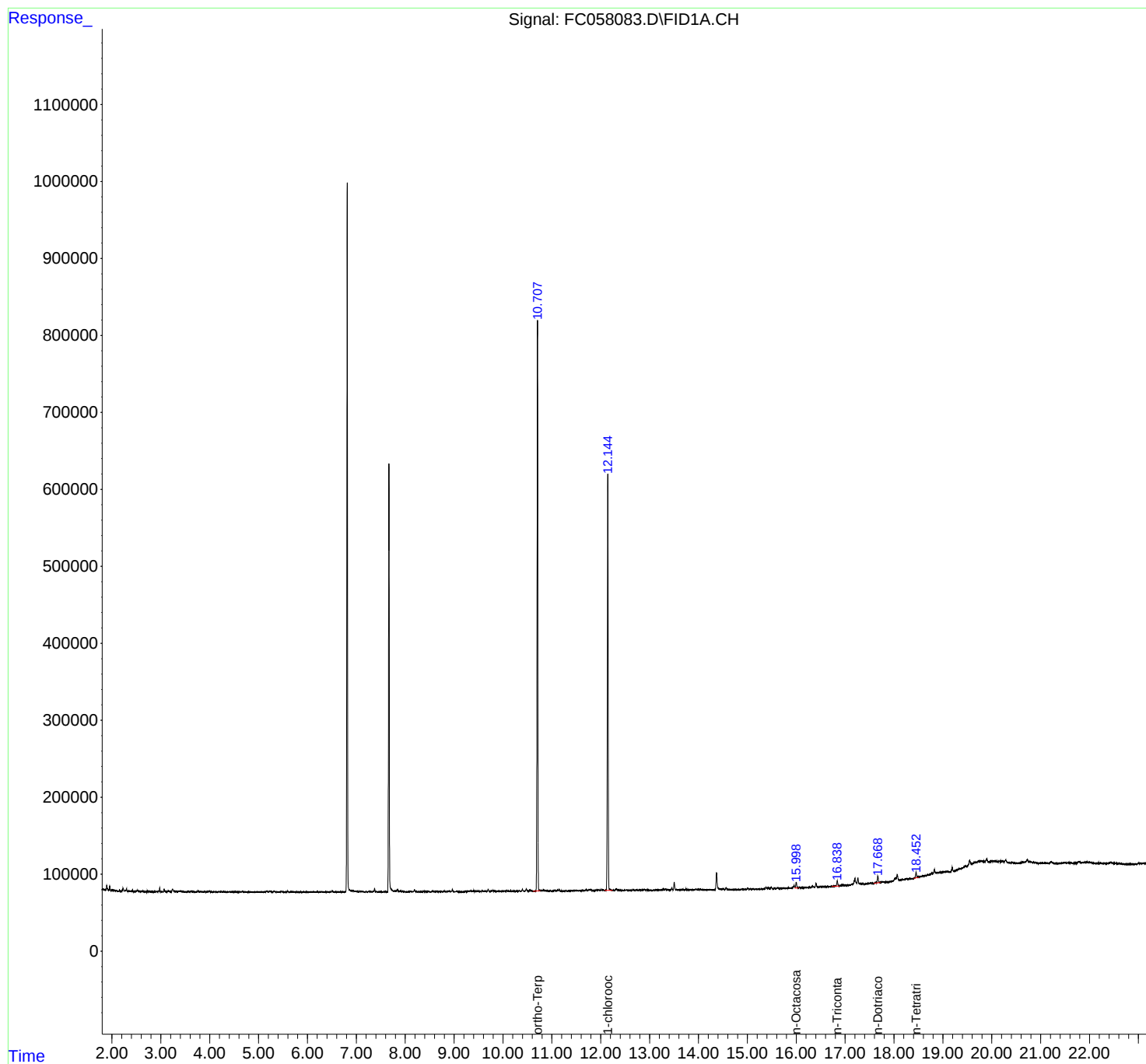
(f)=RT Delta > 1/2 Window

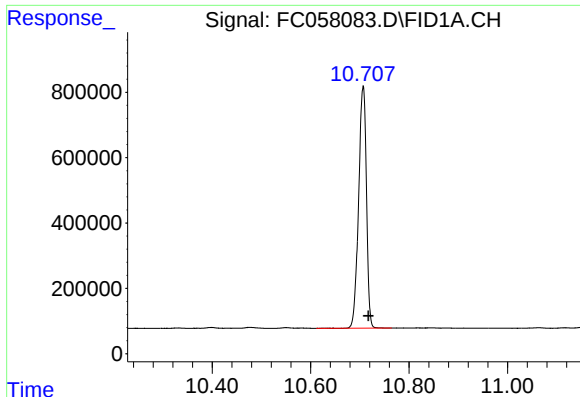
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012422AL\
Data File : FC058083.D
Signal(s) : FID1A.CH
Acq On : 24 Jan 2022 18:44
Operator : AJ\MA
Sample : N1235-04D
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 24 21:24:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

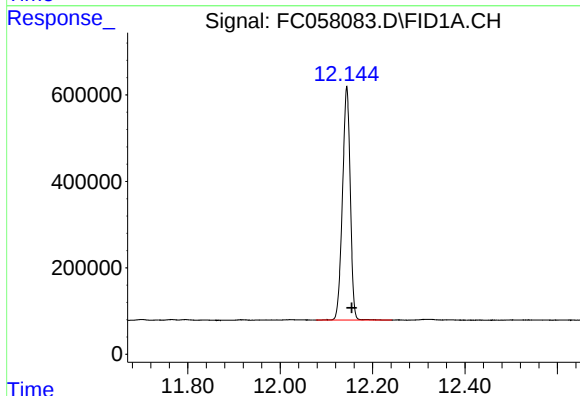
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





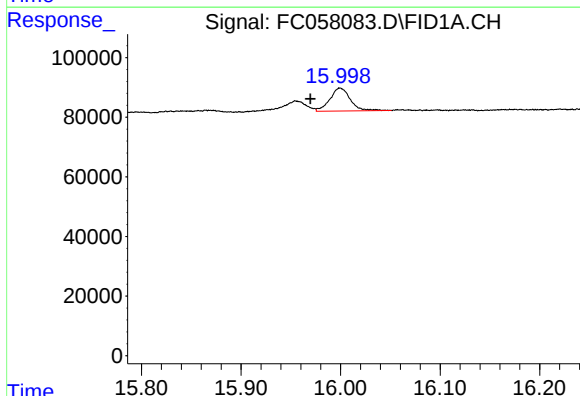
#9 ortho-Terphenyl (SURR)

R.T.: 10.706 min
Delta R.T.: -0.011 min
Response: 8170169
Conc: 42.25 ug/ml



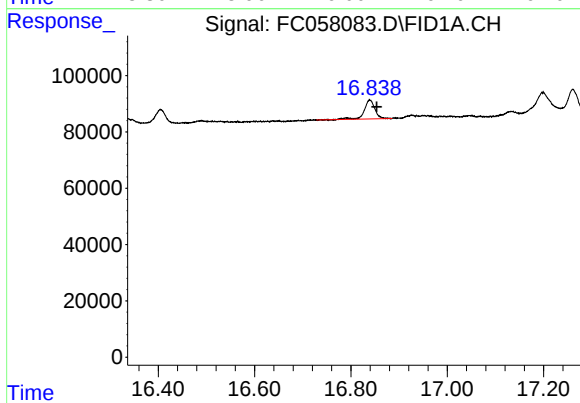
#12 1-chlorooctadecane (SURR)

R.T.: 12.144 min
Delta R.T.: -0.011 min
Response: 6325225
Conc: 42.92 ug/ml



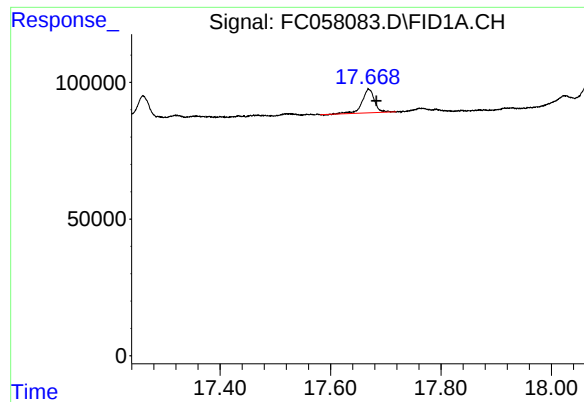
#16 n-Octacosane (C28)

R.T.: 16.000 min
Delta R.T.: 0.030 min
Response: 108964
Conc: 0.67 ug/ml



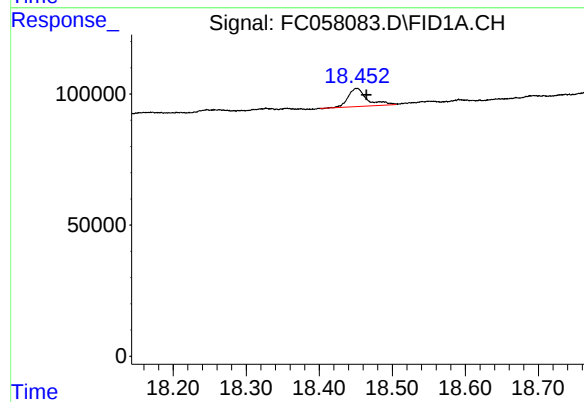
#17 n-Tricontane (C30)

R.T.: 16.839 min
Delta R.T.: -0.014 min
Response: 102665
Conc: 0.66 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.669 min
Delta R.T.: -0.014 min
Response: 135412
Conc: 0.97 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.451 min
Delta R.T.: -0.013 min
Response: 124522
Conc: 1.00 ug/ml