

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022323AL\
 Data File : FC062981.D
 Signal(s) : FID1A.ch
 Acq On : 23 Feb 2023 02:18
 Operator : YP/AJ
 Sample : 01639-02D
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 23 05:20:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 22 04:36:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.541	5188443	39.972 ug/ml
Spiked Amount 50.000		Recovery =	79.94%
12) S 1-chlorooctadecane (S...	12.979	6050357	62.025 ug/ml
Spiked Amount 50.000		Recovery =	124.05%
Target Compounds			
10) T n-Eicosane (C20)	12.589	2830433	24.841 ug/ml
11) T n-Heneicosane (C21)	13.158	365764	3.209 ug/ml
14) T n-Tetracosane (C24)	14.805	1378775	12.303 ug/ml
16) T n-Octacosane (C28)	16.801	328244	2.983 ug/ml
18) T n-Dotriacontane (C32)	18.457f	211025	1.891 ug/ml

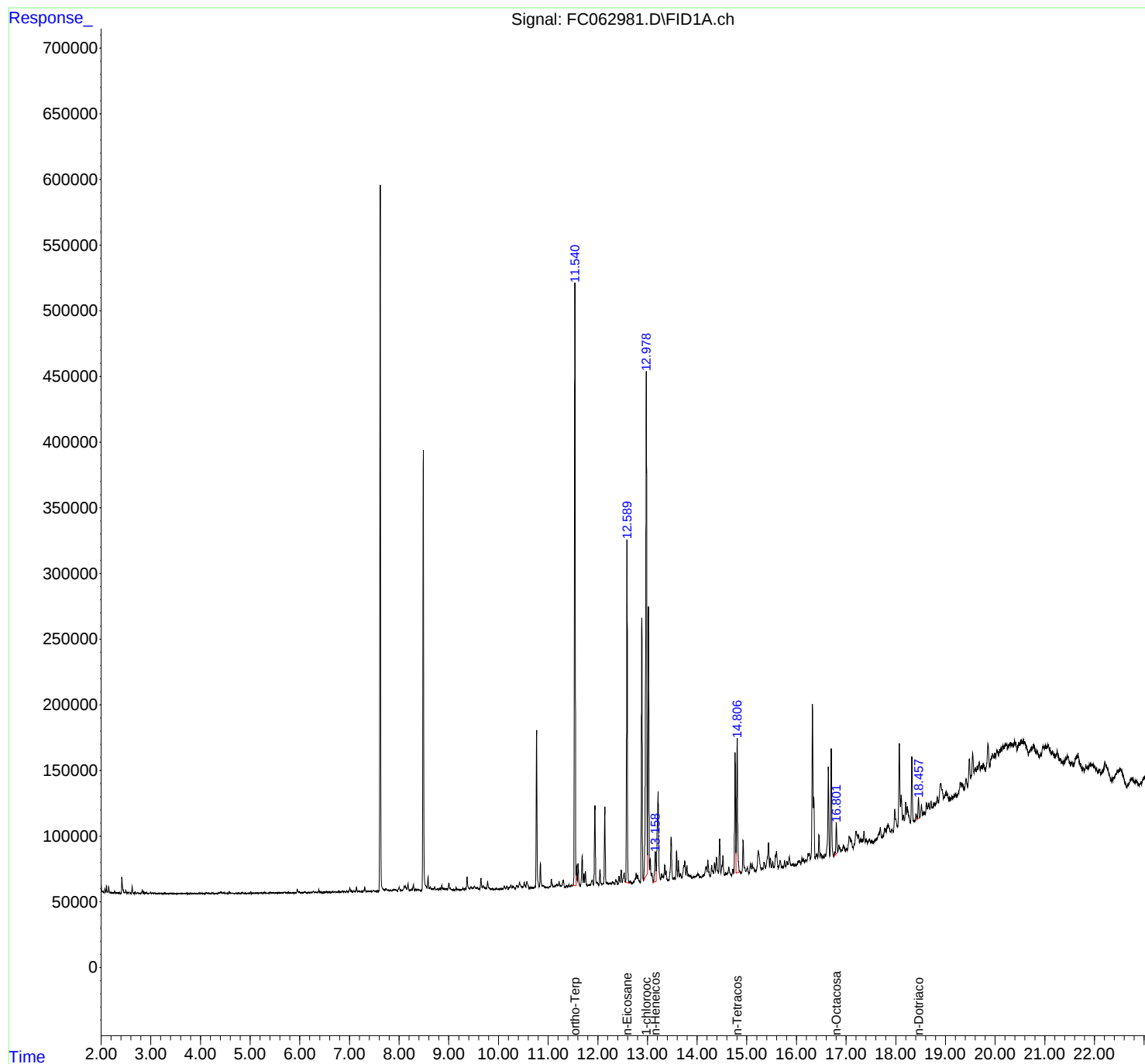
(f)=RT Delta > 1/2 Window

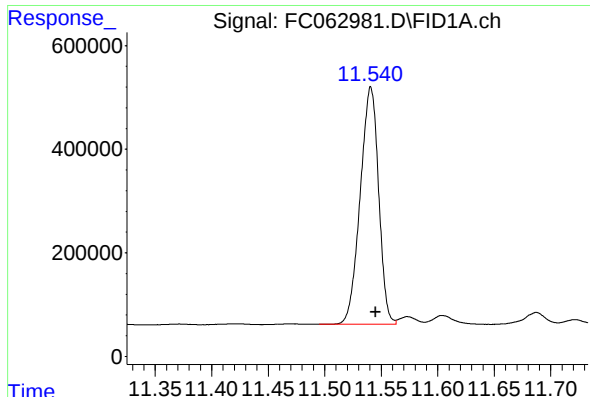
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022323AL\
Data File : FC062981.D
Signal(s) : FID1A.ch
Acq On : 23 Feb 2023 02:18
Operator : YP/AJ
Sample : 01639-02D
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 23 05:20:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
Quant Title : GC Extractables
QLast Update : Wed Feb 22 04:36:00 2023
Response via : Initial Calibration
Integrator: ChemStation

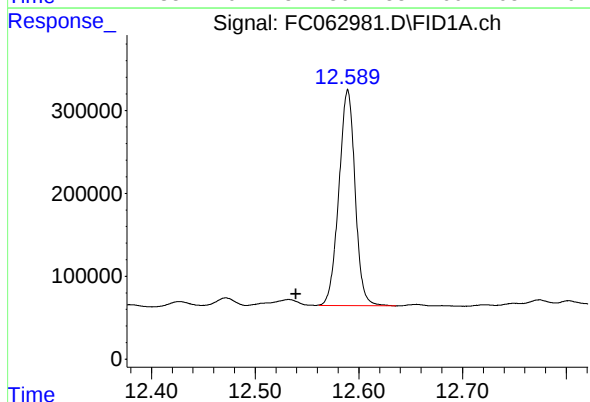
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





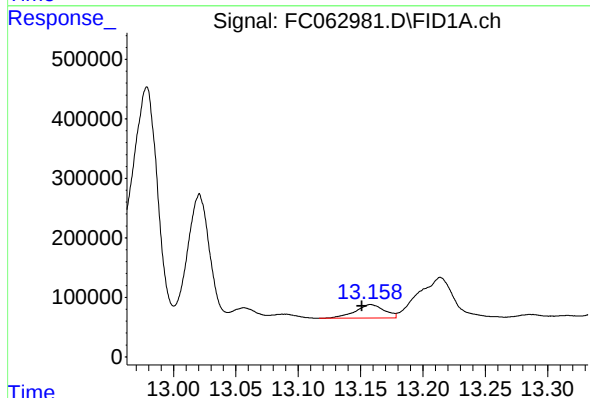
#9 ortho-Terphenyl (SURR)

R.T.: 11.541 min
Delta R.T.: -0.004 min
Response: 5188443
Conc: 39.97 ug/ml



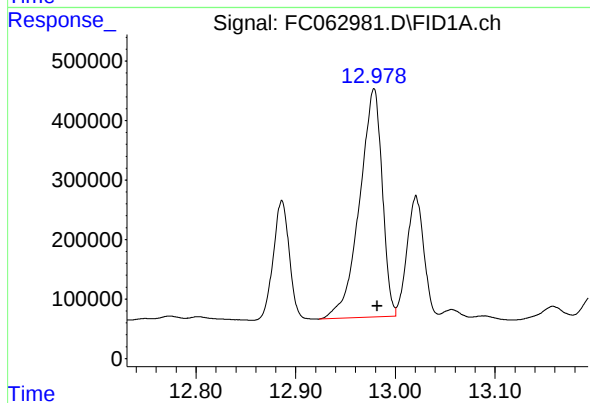
#10 n-Eicosane (C20)

R.T.: 12.589 min
Delta R.T.: 0.050 min
Response: 2830433
Conc: 24.84 ug/ml



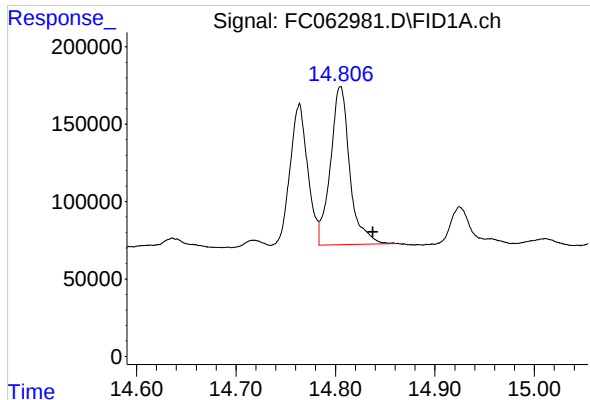
#11 n-Heneicosane (C21)

R.T.: 13.158 min
Delta R.T.: 0.007 min
Response: 365764
Conc: 3.21 ug/ml



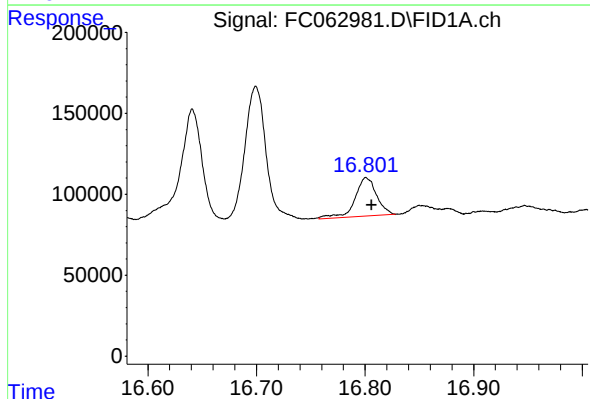
#12 1-chlorooctadecane (SURR)

R.T.: 12.979 min
Delta R.T.: -0.003 min
Response: 6050357
Conc: 62.02 ug/ml



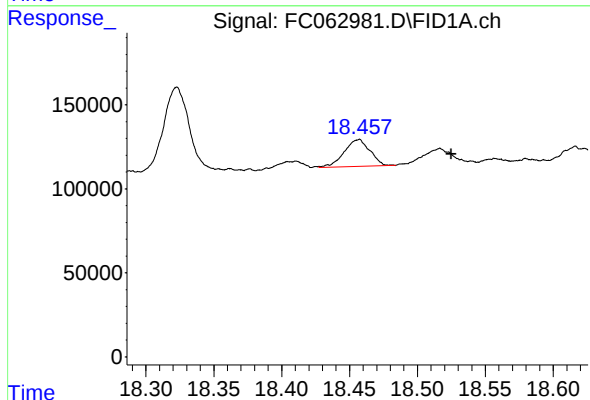
#14 n-Tetracosane (C24)

R.T.: 14.805 min
Delta R.T.: -0.033 min
Response: 1378775
Conc: 12.30 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.801 min
Delta R.T.: -0.005 min
Response: 328244
Conc: 2.98 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.457 min
Delta R.T.: -0.068 min
Response: 211025
Conc: 1.89 ug/ml