

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD033122AL\
 Data File : FD041834.D
 Signal(s) : FID2B.CH
 Acq On : 31 Mar 2022 17:45
 Operator : UA/NP
 Sample : N2202-04
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 31 22:36:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 23 05:05:55 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)	11.228	6537404	36.865 ug/ml
Spiked Amount 50.000		Recovery =	73.73%
12) S 1-chlorooctadecane (S...	12.667	5185057	37.445 ug/ml
Spiked Amount 50.000		Recovery =	74.89%
Target Compounds			
10) T n-Eicosane (C20)	12.293f	171401	1.083 ug/ml
16) T n-Octacosane (C28)	16.517	168807	1.049 ug/ml
21) T n-Octatriacontane (C38)	20.393	101348	0.916 ug/ml

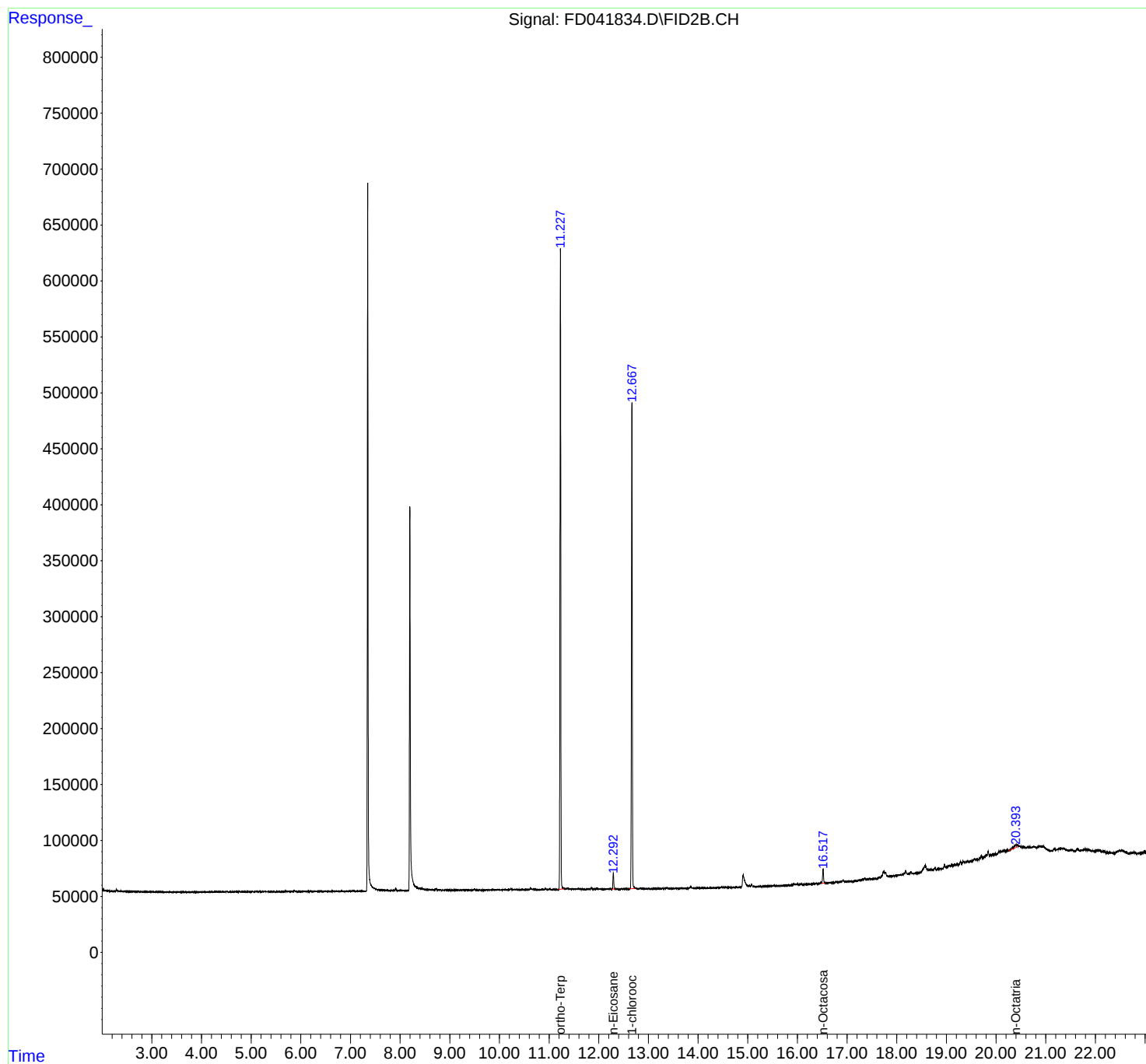
(f)=RT Delta > 1/2 Window

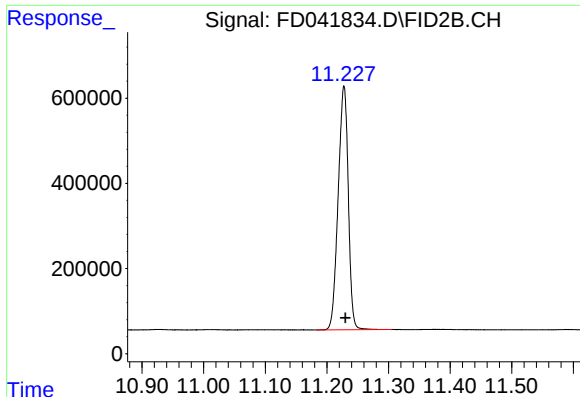
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD033122AL\
Data File : FD041834.D
Signal(s) : FID2B.CH
Acq On : 31 Mar 2022 17:45
Operator : UA/NP
Sample : N2202-04
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 31 22:36:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
Quant Title : GC Extractables
QLast Update : Wed Mar 23 05:05:55 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

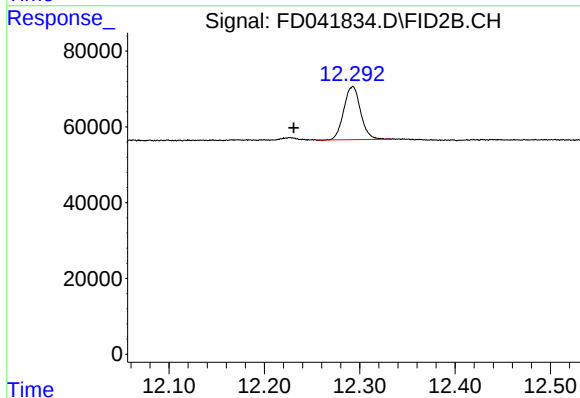
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





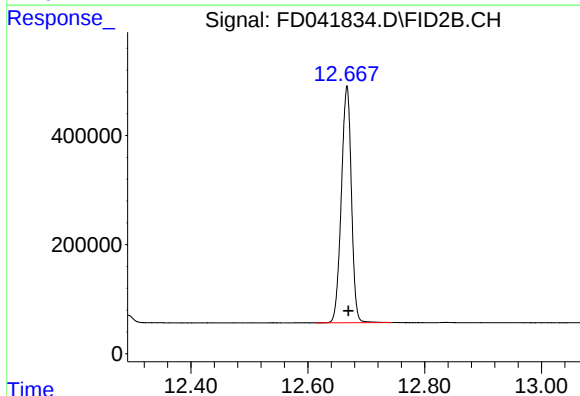
#9 ortho-Terphenyl (SURR)

R.T.: 11.228 min
Delta R.T.: -0.002 min
Response: 6537404
Conc: 36.86 ug/ml



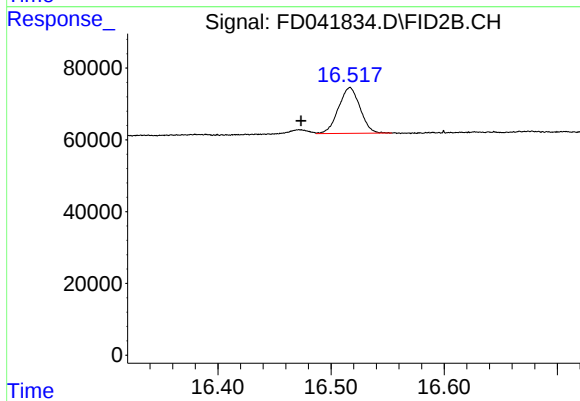
#10 n-Eicosane (C20)

R.T.: 12.293 min
Delta R.T.: 0.062 min
Response: 171401
Conc: 1.08 ug/ml



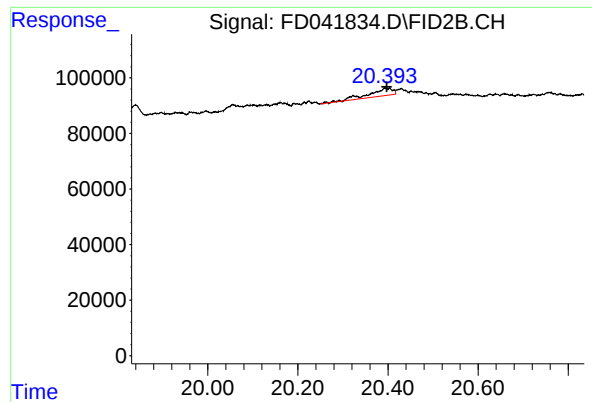
#12 1-chlorooctadecane (SURR)

R.T.: 12.667 min
Delta R.T.: -0.002 min
Response: 5185057
Conc: 37.45 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.517 min
Delta R.T.: 0.043 min
Response: 168807
Conc: 1.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.393 min
Delta R.T.: -0.004 min
Response: 101348
Conc: 0.92 ug/ml