

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081821AL\
 Data File : FD038658.D
 Signal(s) : FID2B.CH
 Acq On : 19 Aug 2021 9:15
 Operator : AJ\MA
 Sample : M3449-18
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 19 10:51:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 03:20:37 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)	11.363	5390081	39.487 ug/ml
Spiked Amount 50.000		Recovery =	78.97%
12) S 1-chlorooctadecane (S...	12.800	4145063	38.546 ug/ml
Spiked Amount 50.000		Recovery =	77.09%
Target Compounds			
10) T n-Eicosane (C20)	12.408	134989	1.071 ug/ml
16) T n-Octacosane (C28)	16.682f	124036	0.972 ug/ml
17) T n-Tricontane (C30)	17.489	137524	1.085 ug/ml
18) T n-Dotriacontane (C32)	18.318	176621	1.437 ug/ml

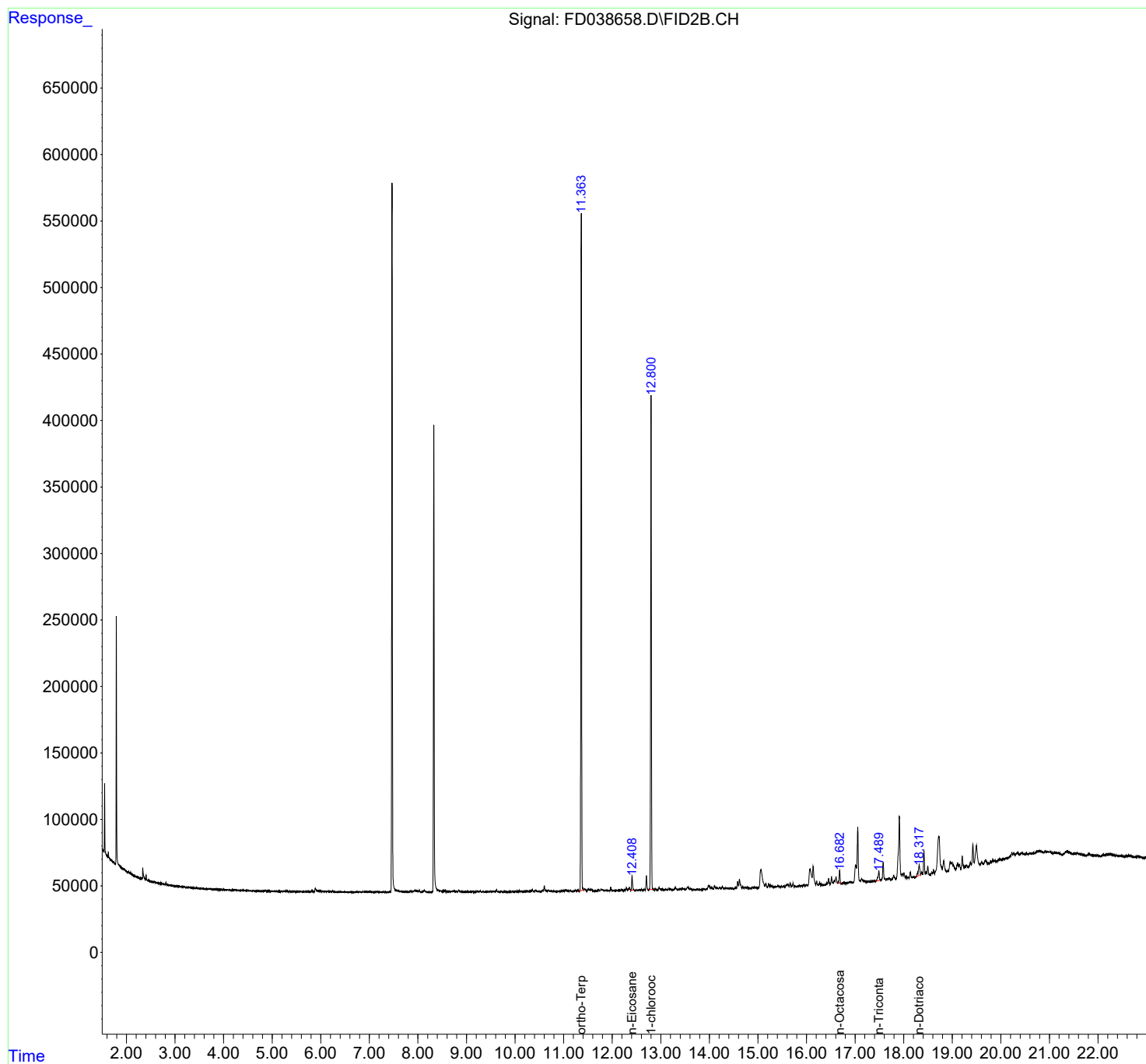
(f)=RT Delta > 1/2 Window

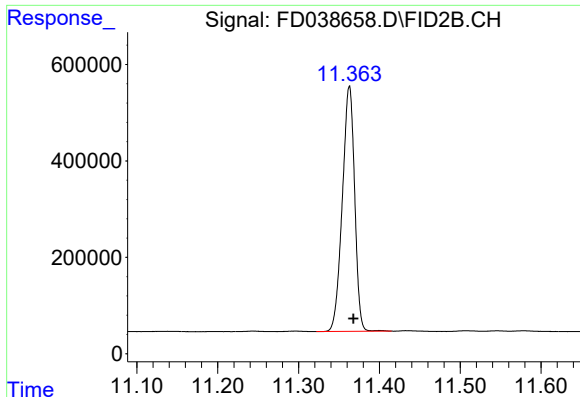
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081821AL\
Data File : FD038658.D
Signal(s) : FID2B.CH
Acq On : 19 Aug 2021 9:15
Operator : AJ\MA
Sample : M3449-18
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 19 10:51:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 03:20:37 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

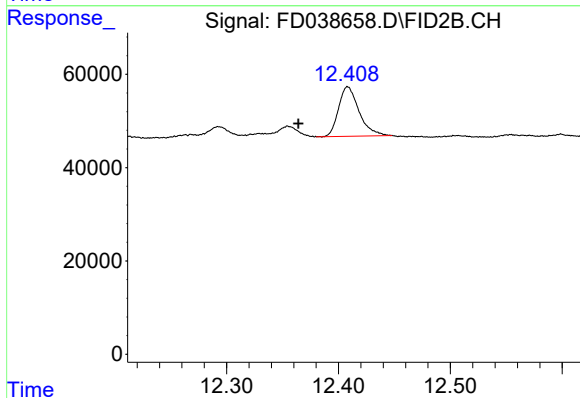
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





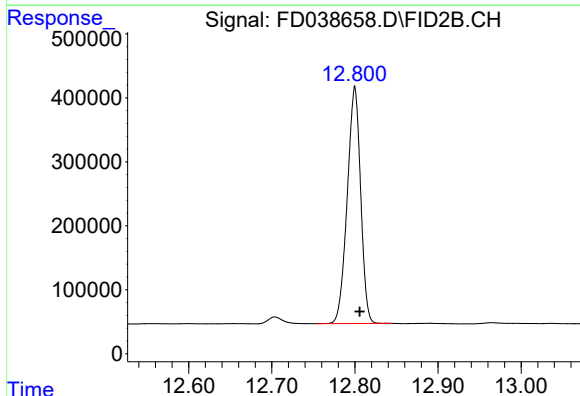
#9 ortho-Terphenyl (SURR)

R.T.: 11.363 min
Delta R.T.: -0.005 min
Response: 5390081
Conc: 39.49 ug/ml



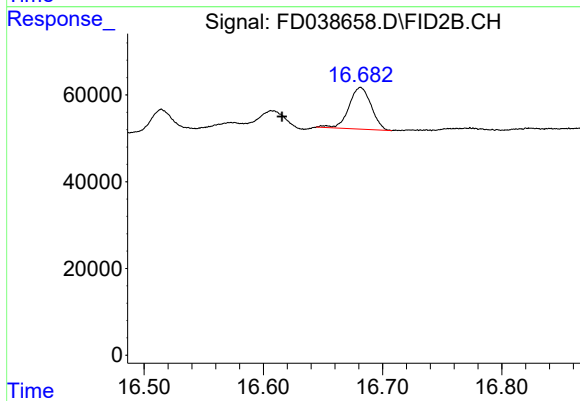
#10 n-Eicosane (C20)

R.T.: 12.408 min
Delta R.T.: 0.044 min
Response: 134989
Conc: 1.07 ug/ml



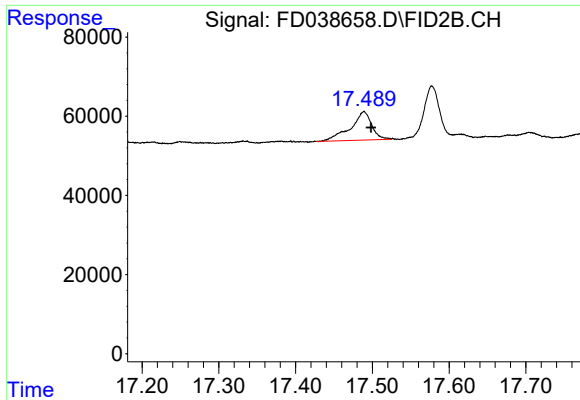
#12 1-chlorooctadecane (SURR)

R.T.: 12.800 min
Delta R.T.: -0.006 min
Response: 4145063
Conc: 38.55 ug/ml



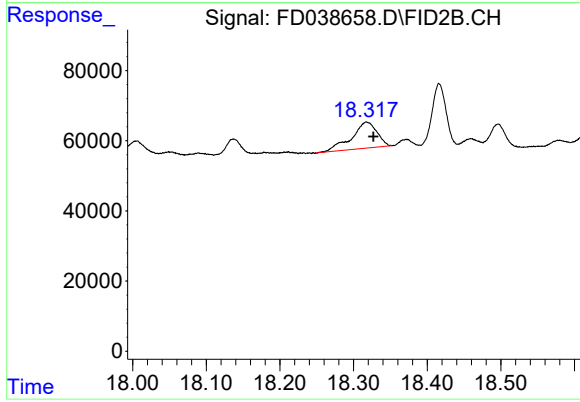
#16 n-Octacosane (C28)

R.T.: 16.682 min
Delta R.T.: 0.066 min
Response: 124036
Conc: 0.97 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.489 min
Delta R.T.: -0.009 min
Response: 137524
Conc: 1.09 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.318 min
Delta R.T.: -0.009 min
Response: 176621
Conc: 1.44 ug/ml