

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030822AL\
 Data File : FD041438.D
 Signal(s) : FID2B.CH
 Acq On : 08 Mar 2022 19:45
 Operator : UA/NP
 Sample : N1751-05RE
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 09 00:35:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 24 01:21:33 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)	11.237	3797917	21.895 ug/ml
Spiked Amount 50.000		Recovery =	43.79%
12) S 1-chlorooctadecane (S...	12.677	2908904	21.486 ug/ml
Spiked Amount 50.000		Recovery =	42.97%
Target Compounds			
10) T n-Eicosane (C20)	12.270	94413	0.608 ug/ml
14) T n-Tetracosane (C24)	14.479f	66220	0.422 ug/ml
16) T n-Octacosane (C28)	16.557f	95740	0.643 ug/ml
17) T n-Tricontane (C30)	17.368	55208	0.392 ug/ml
18) T n-Dotriacontane (C32)	18.195	88803	0.698 ug/ml
19) T n-Tetratriacontane (C34)	18.998	165482	1.453 ug/ml

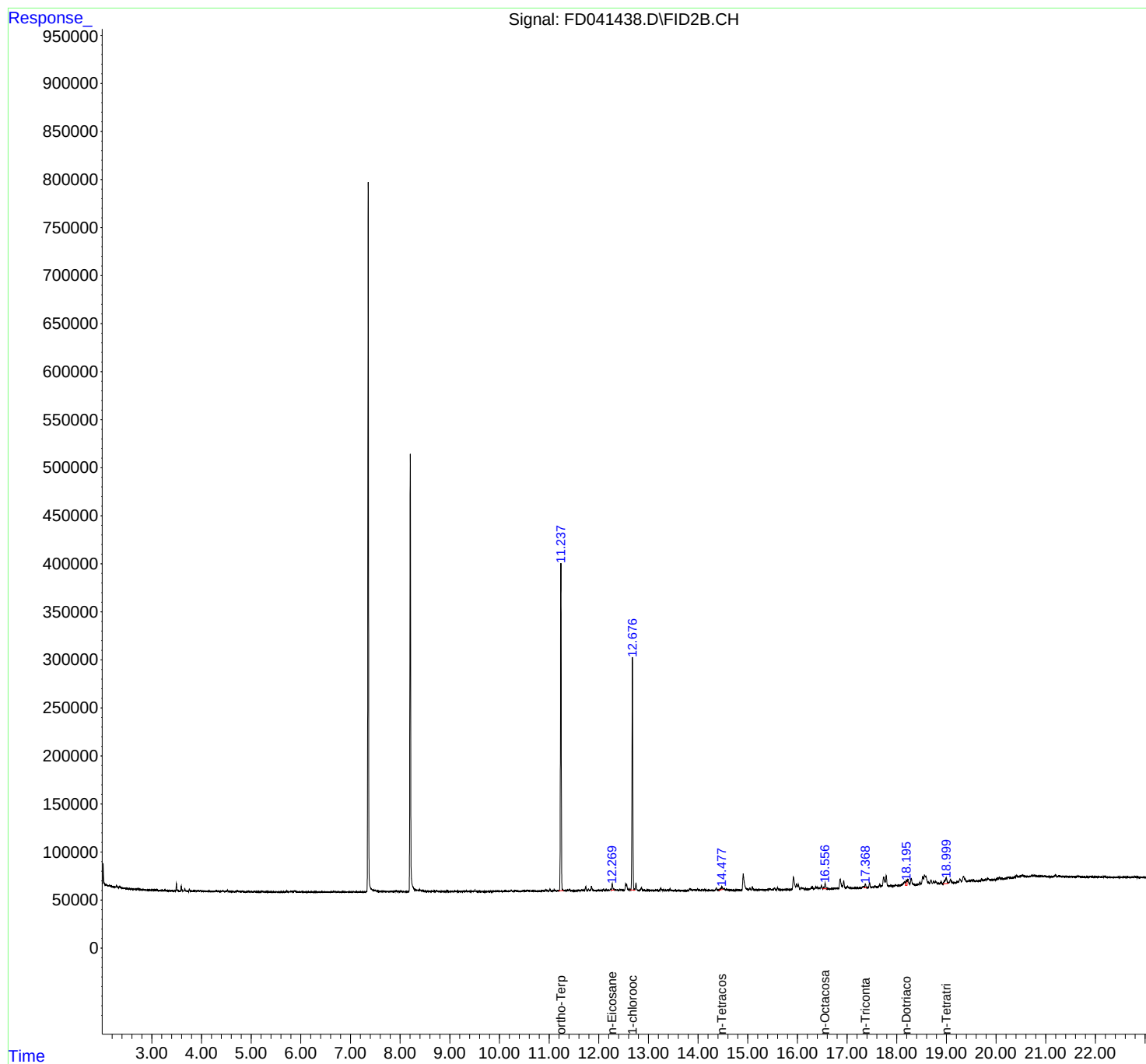
(f)=RT Delta > 1/2 Window

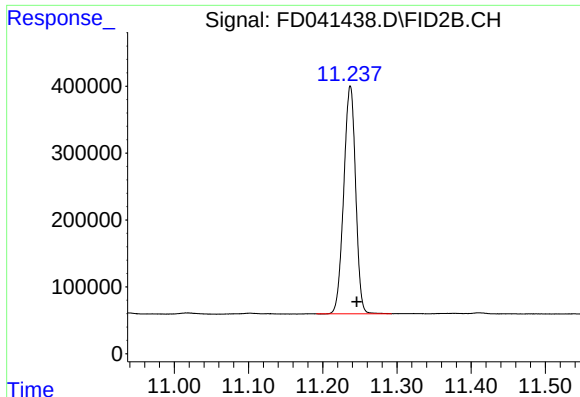
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030822AL\
Data File : FD041438.D
Signal(s) : FID2B.CH
Acq On : 08 Mar 2022 19:45
Operator : UA/NP
Sample : N1751-05RE
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 09 00:35:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Thu Feb 24 01:21:33 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

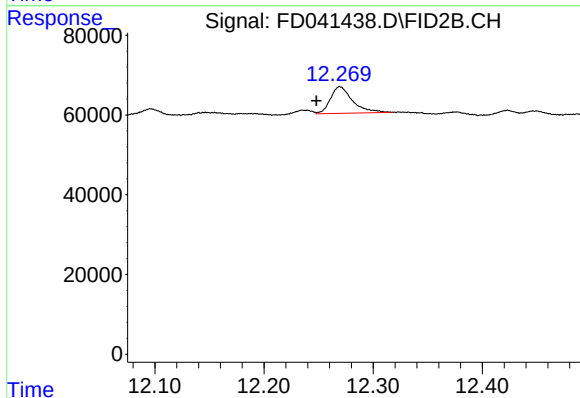
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





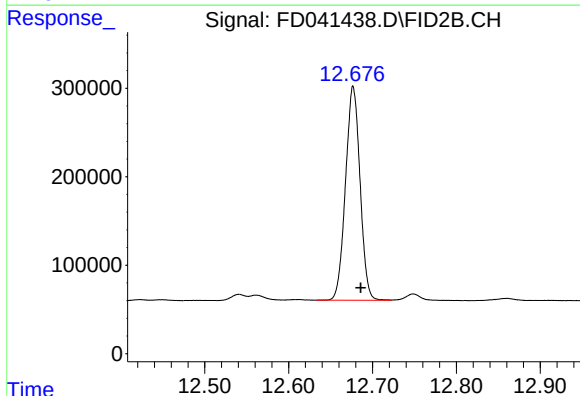
#9 ortho-Terphenyl (SURR)

R.T.: 11.237 min
Delta R.T.: -0.008 min
Response: 3797917
Conc: 21.89 ug/ml



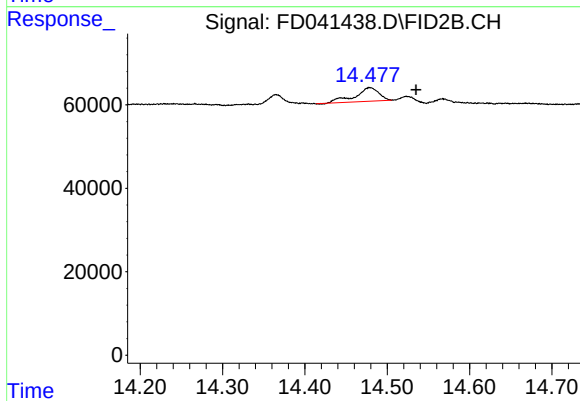
#10 n-Eicosane (C20)

R.T.: 12.270 min
Delta R.T.: 0.022 min
Response: 94413
Conc: 0.61 ug/ml



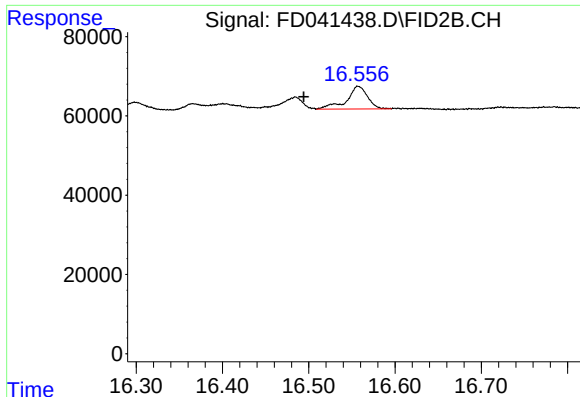
#12 1-chlorooctadecane (SURR)

R.T.: 12.677 min
Delta R.T.: -0.009 min
Response: 2908904
Conc: 21.49 ug/ml



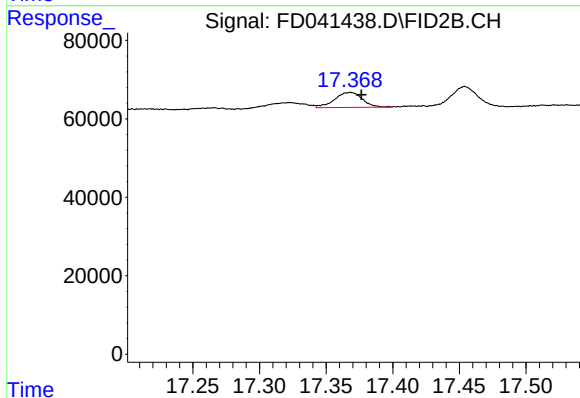
#14 n-Tetracosane (C24)

R.T.: 14.479 min
Delta R.T.: -0.056 min
Response: 66220
Conc: 0.42 ug/ml



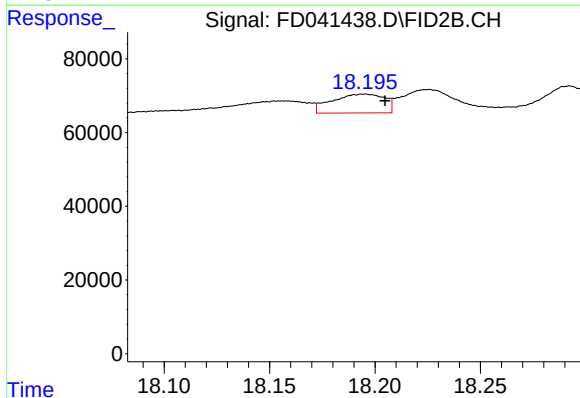
#16 n-Octacosane (C28)

R.T.: 16.557 min
Delta R.T.: 0.063 min
Response: 95740
Conc: 0.64 ug/ml



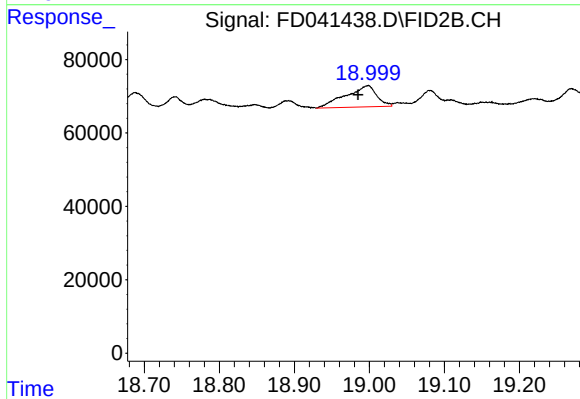
#17 n-Tricontane (C30)

R.T.: 17.368 min
Delta R.T.: -0.008 min
Response: 55208
Conc: 0.39 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.195 min
Delta R.T.: -0.010 min
Response: 88803
Conc: 0.70 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.998 min
Delta R.T.: 0.014 min
Response: 165482
Conc: 1.45 ug/ml