

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021022AL\
 Data File : FD040952.D
 Signal(s) : FID2B.CH
 Acq On : 10 Feb 2022 16:58
 Operator : YP\AJ
 Sample : N1444-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 11 00:20:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 09 03:32:15 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)	11.233	870711	31.153 ug/ml
Spiked Amount 50.000		Recovery =	62.31%
12) S 1-chlorooctadecane (S...	12.673	716066	34.204 ug/ml
Spiked Amount 50.000		Recovery =	68.41%
Target Compounds			
10) T n-Eicosane (C20)	12.261	405028	16.172 ug/ml
13) T n-Docosane (C22)	13.422	44464	1.776 ug/ml
14) T n-Tetracosane (C24)	14.463f	170304	6.857 ug/ml
15) T n-Hexacosane (C26)	15.537	55200	2.277 ug/ml
16) T n-Octacosane (C28)	16.480	55488	2.304 ug/ml
17) T n-Tricontane (C30)	17.366	80043	3.359 ug/ml
18) T n-Dotriacontane (C32)	18.196	71026	3.167 ug/ml
19) T n-Tetratriacontane (C34)	18.972	125745	5.835 ug/ml

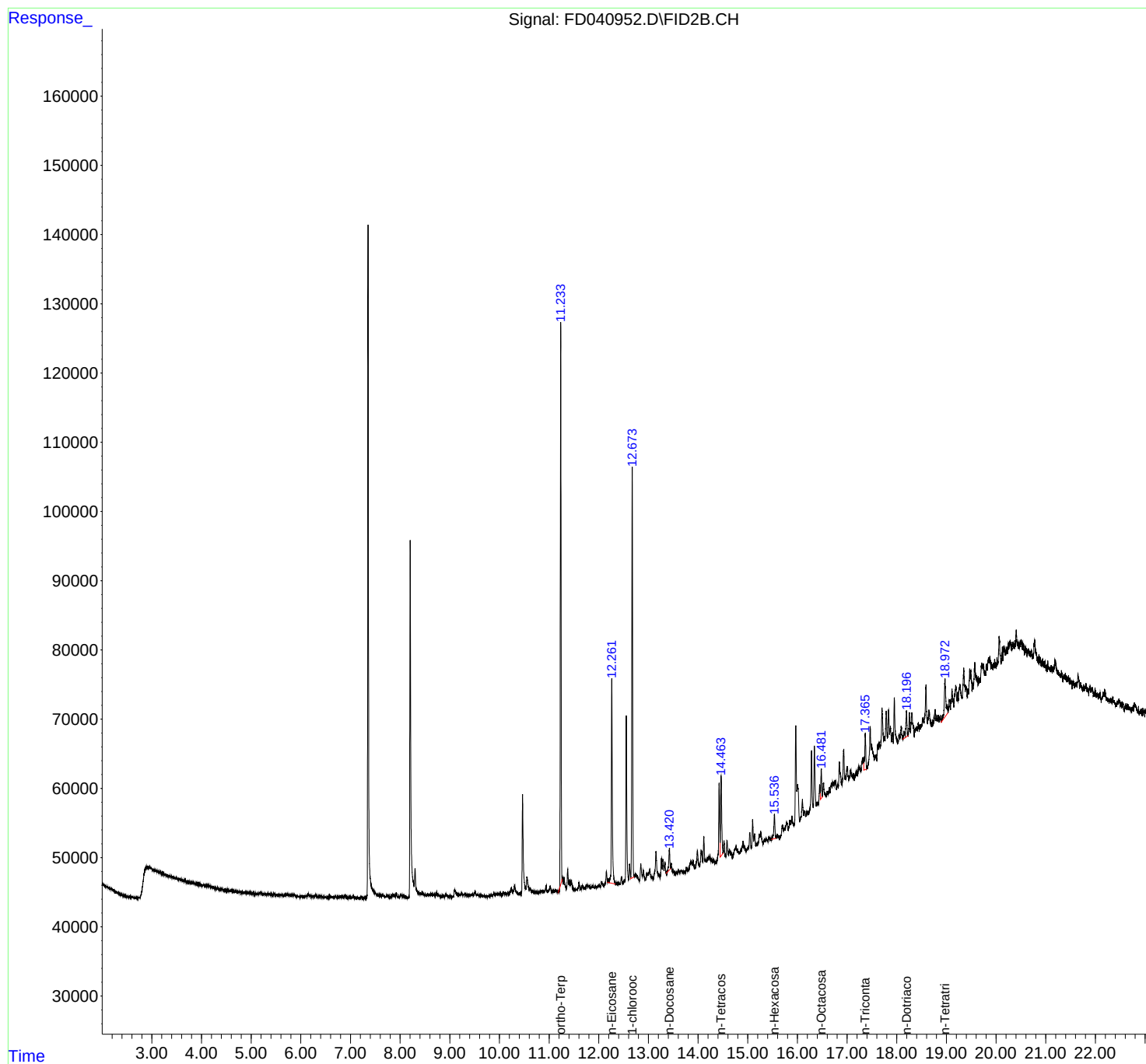
(f)=RT Delta > 1/2 Window

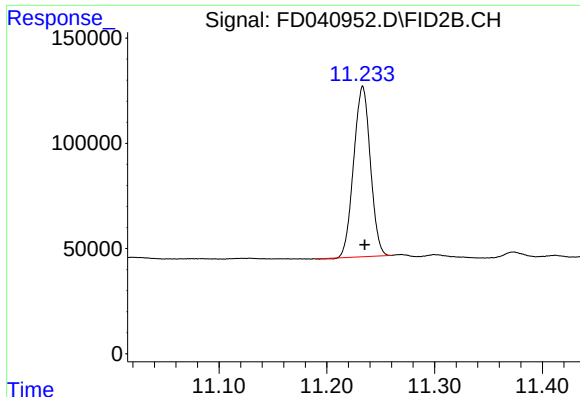
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021022AL\
Data File : FD040952.D
Signal(s) : FID2B.CH
Acq On : 10 Feb 2022 16:58
Operator : YP\AJ
Sample : N1444-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 11 00:20:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M
Quant Title : GC Extractables
QLast Update : Wed Feb 09 03:32:15 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

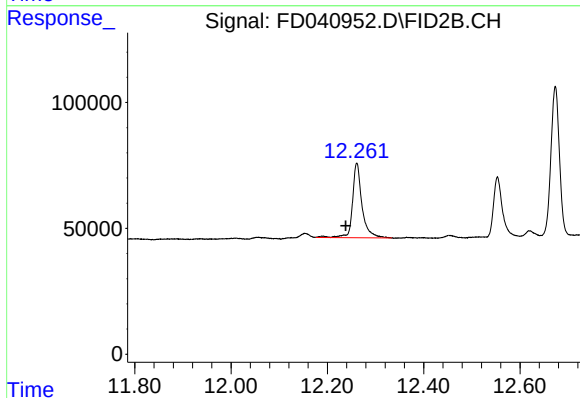
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





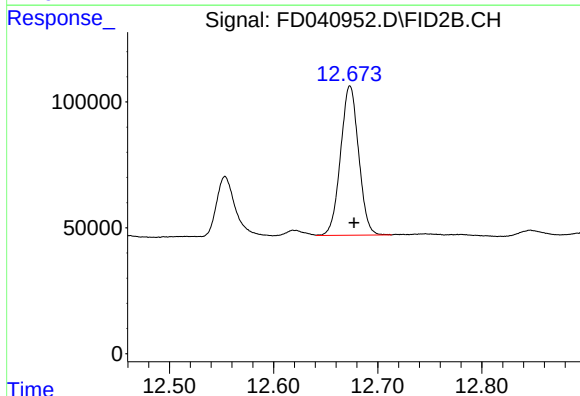
#9 ortho-Terphenyl (SURR)

R.T.: 11.233 min
Delta R.T.: -0.002 min
Response: 870711
Conc: 31.15 ug/ml



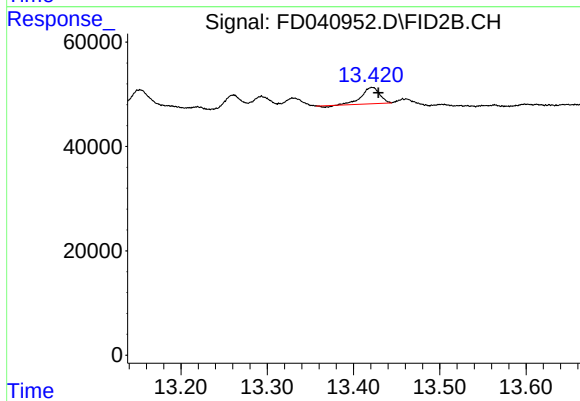
#10 n-Eicosane (C20)

R.T.: 12.261 min
Delta R.T.: 0.023 min
Response: 405028
Conc: 16.17 ug/ml



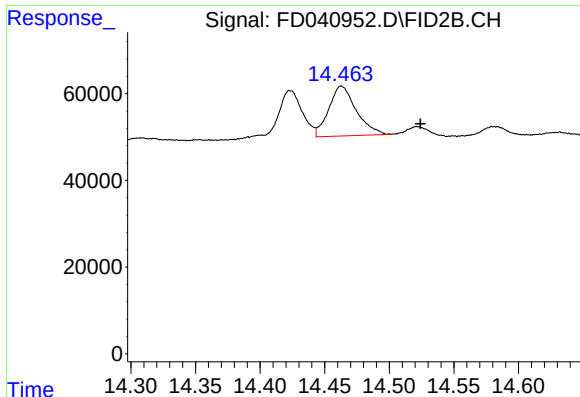
#12 1-chlorooctadecane (SURR)

R.T.: 12.673 min
Delta R.T.: -0.004 min
Response: 716066
Conc: 34.20 ug/ml



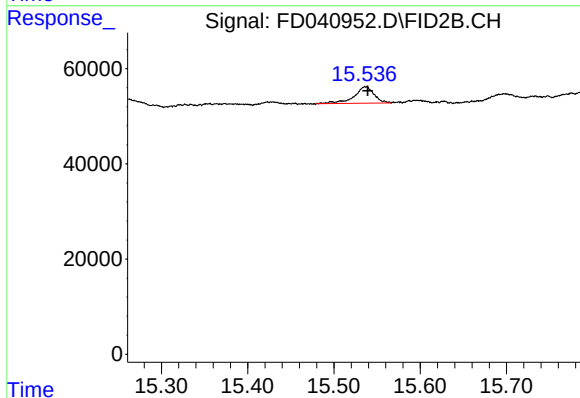
#13 n-Docosane (C22)

R.T.: 13.422 min
Delta R.T.: -0.007 min
Response: 44464
Conc: 1.78 ug/ml



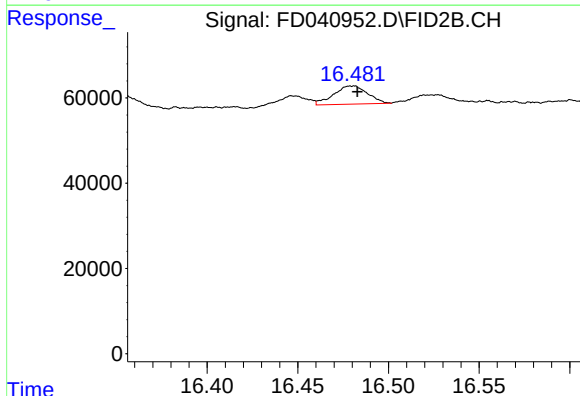
#14 n-Tetracosane (C24)

R.T.: 14.463 min
Delta R.T.: -0.061 min
Response: 170304
Conc: 6.86 ug/ml



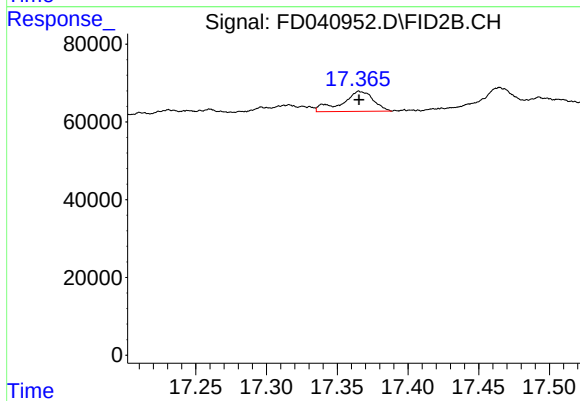
#15 n-Hexacosane (C26)

R.T.: 15.537 min
Delta R.T.: -0.002 min
Response: 55200
Conc: 2.28 ug/ml



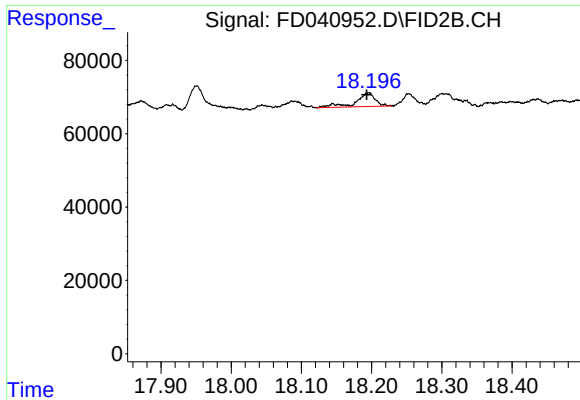
#16 n-Octacosane (C28)

R.T.: 16.480 min
Delta R.T.: -0.003 min
Response: 55488
Conc: 2.30 ug/ml



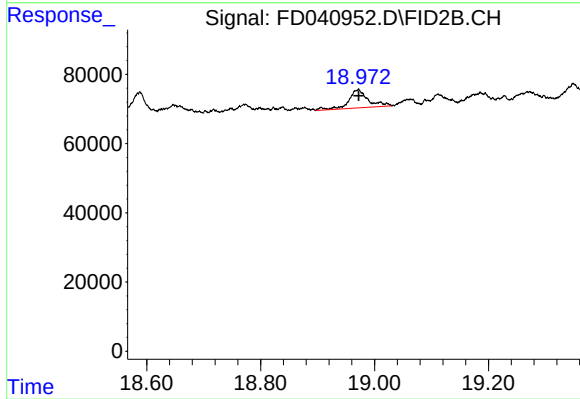
#17 n-Tricontane (C30)

R.T.: 17.366 min
Delta R.T.: 0.000 min
Response: 80043
Conc: 3.36 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.196 min
Delta R.T.: 0.003 min
Response: 71026
Conc: 3.17 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.972 min
Delta R.T.: 0.000 min
Response: 125745
Conc: 5.84 ug/ml