

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021024AL\
 Data File : FE046680.D
 Signal(s) : FID1B.ch
 Acq On : 10 Feb 2024 18:19
 Operator : YP\AJ
 Sample : P1391-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 00:01:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 14:56:03 2024
 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)	11.811	5863970	31.713 ug/ml
Spiked Amount 50.000		Recovery =	63.43%
12) S 1-chlorooctadecane (S...	13.253	4771018	33.534 ug/ml
Spiked Amount 50.000		Recovery =	67.07%
Target Compounds			
6) T n-Tetradecane (C14)	8.412	39742	0.242 ug/ml
13) T n-Docosane (C22)	14.003	22100	0.133 ug/ml
14) T n-Tetracosane (C24)	15.110	49710	0.301 ug/ml
15) T n-Hexacosane (C26)	16.131	53585	0.332 ug/ml
16) T n-Octacosane (C28)	17.083	50403	0.321 ug/ml
17) T n-Tricontane (C30)	17.970	72615	0.464 ug/ml
18) T n-Dotriacontane (C32)	18.799	55731	0.369 ug/ml
19) T n-Tetratriacontane (C34)	19.591	20932	0.148 ug/ml
20) T n-Hexatriacontane (C36)	20.335	20735	0.150 ug/ml
21) T n-Octatriacontane (C38)	21.057	35722	0.279 ug/ml
22) T n-Tetracontane (C40)	21.937	18059	0.144 ug/ml

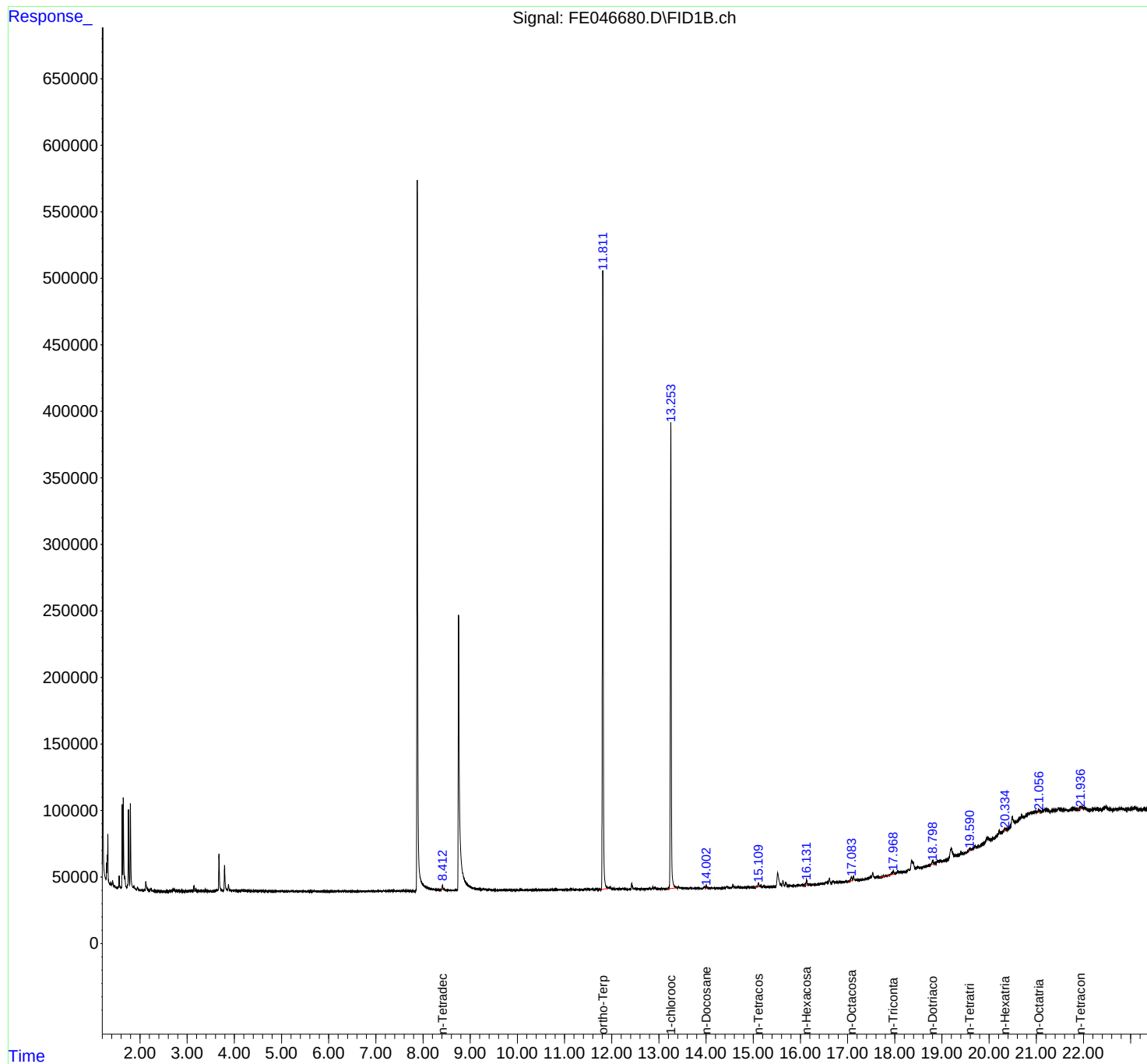
(f)=RT Delta > 1/2 Window

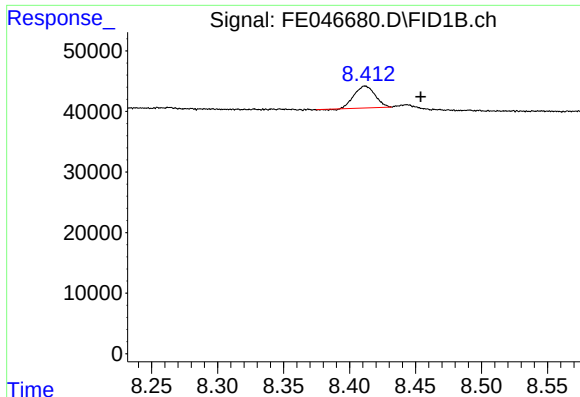
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021024AL\
Data File : FE046680.D
Signal(s) : FID1B.ch
Acq On : 10 Feb 2024 18:19
Operator : YP\AJ
Sample : P1391-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 12 00:01:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 14:56:03 2024
Response via : Initial Calibration
Integrator: ChemStation

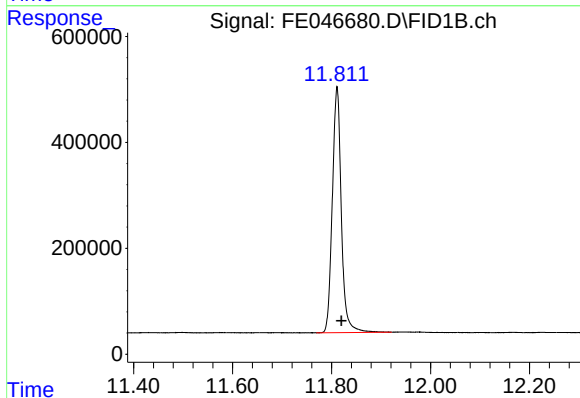
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





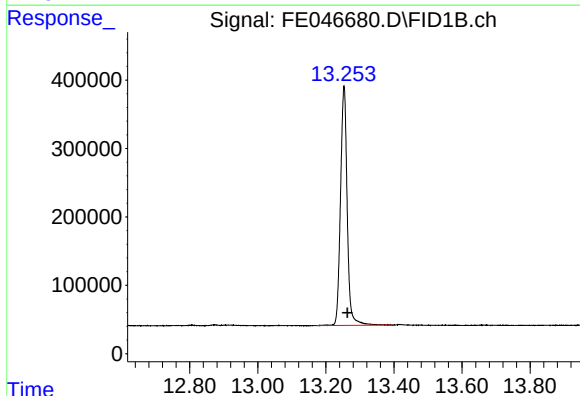
#6 n-Tetradecane (C14)

R.T.: 8.412 min
Delta R.T.: -0.042 min
Response: 39742
Conc: 0.24 ug/ml



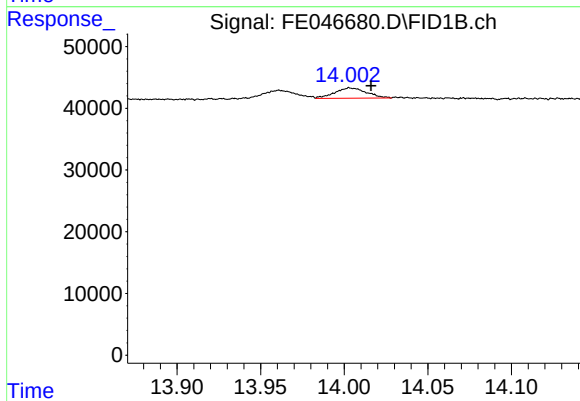
#9 ortho-Terphenyl (SURR)

R.T.: 11.811 min
Delta R.T.: -0.009 min
Response: 5863970
Conc: 31.71 ug/ml



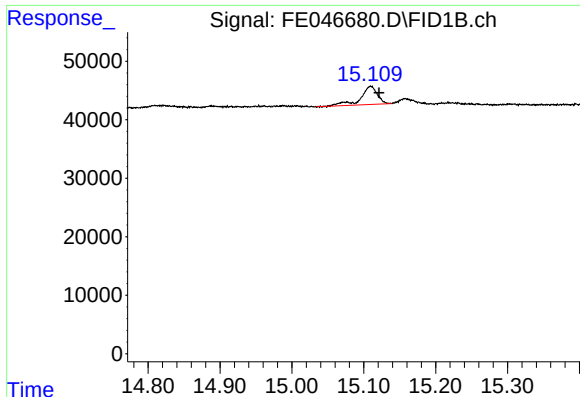
#12 1-chlorooctadecane (SURR)

R.T.: 13.253 min
Delta R.T.: -0.010 min
Response: 4771018
Conc: 33.53 ug/ml



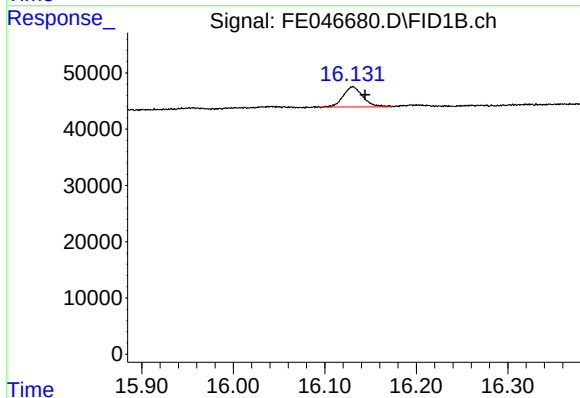
#13 n-Docosane (C22)

R.T.: 14.003 min
Delta R.T.: -0.013 min
Response: 22100
Conc: 0.13 ug/ml



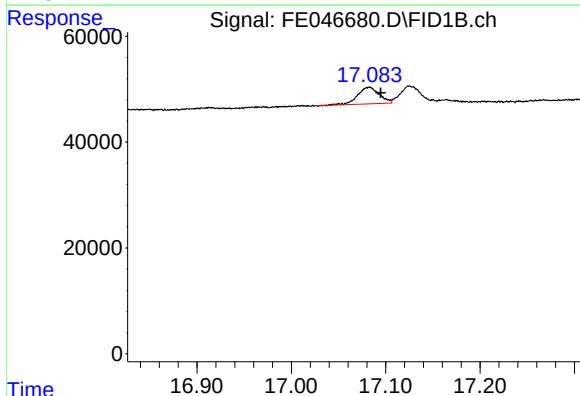
#14 n-Tetracosane (C24)

R.T.: 15.110 min
Delta R.T.: -0.011 min
Response: 49710
Conc: 0.30 ug/ml



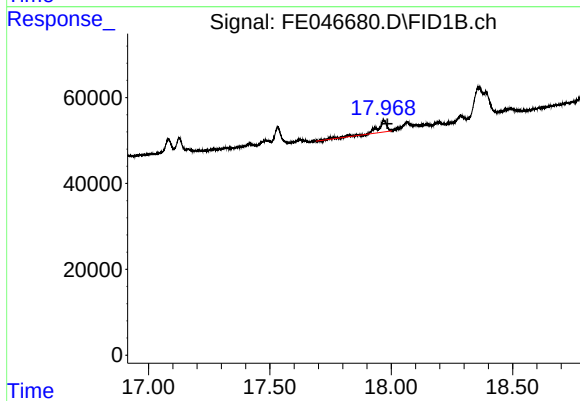
#15 n-Hexacosane (C26)

R.T.: 16.131 min
Delta R.T.: -0.013 min
Response: 53585
Conc: 0.33 ug/ml



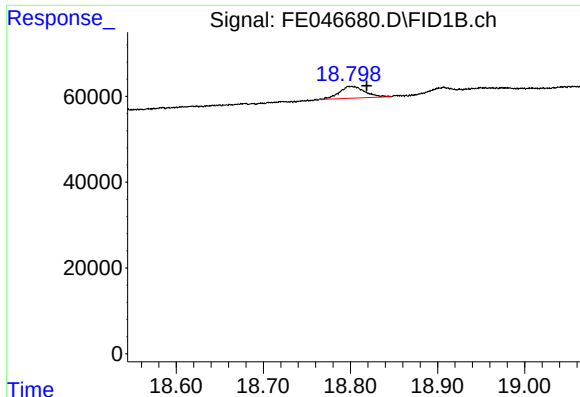
#16 n-Octacosane (C28)

R.T.: 17.083 min
Delta R.T.: -0.012 min
Response: 50403
Conc: 0.32 ug/ml



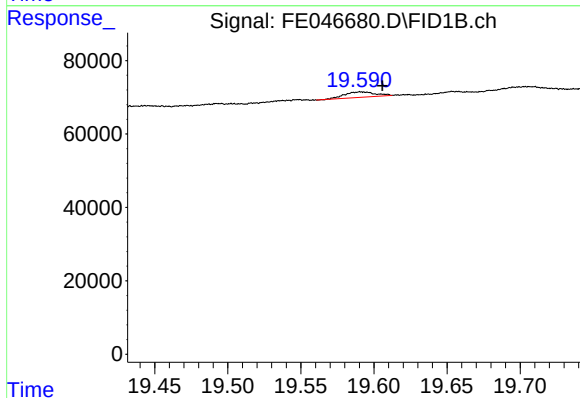
#17 n-Tricontane (C30)

R.T.: 17.970 min
Delta R.T.: -0.014 min
Response: 72615
Conc: 0.46 ug/ml



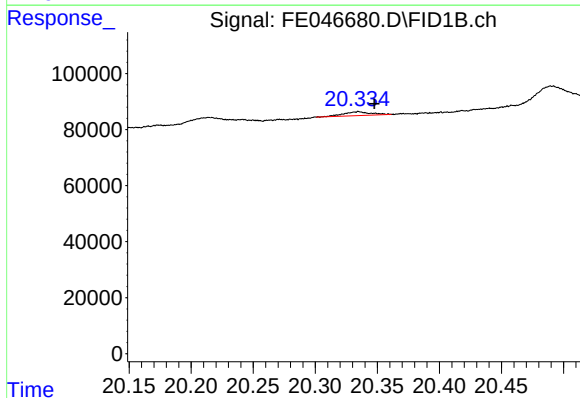
#18 n-Dotriacontane (C32)

R.T.: 18.799 min
Delta R.T.: -0.020 min
Response: 55731
Conc: 0.37 ug/ml



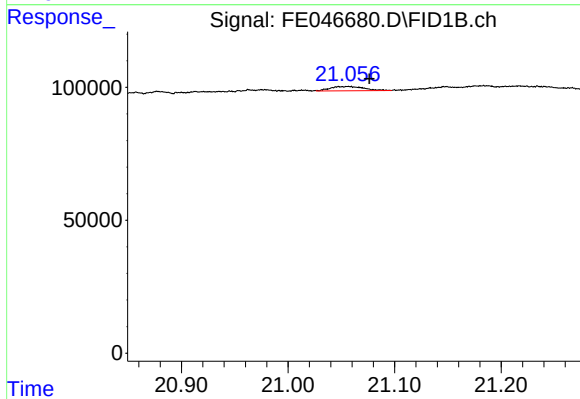
#19 n-Tetratriacontane (C34)

R.T.: 19.591 min
Delta R.T.: -0.015 min
Response: 20932
Conc: 0.15 ug/ml



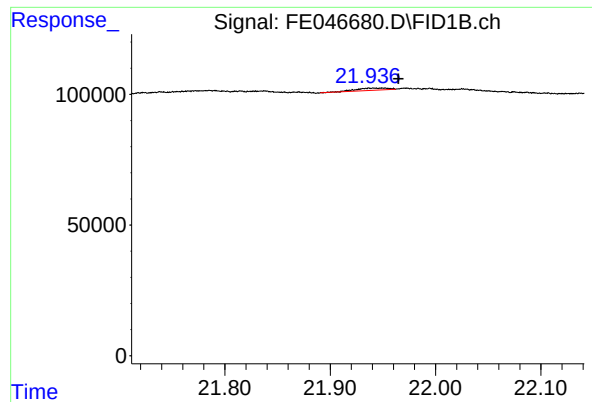
#20 n-Hexatriacontane (C36)

R.T.: 20.335 min
Delta R.T.: -0.013 min
Response: 20735
Conc: 0.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.057 min
Delta R.T.: -0.020 min
Response: 35722
Conc: 0.28 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.937 min
Delta R.T.: -0.028 min
Response: 18059
Conc: 0.14 ug/ml