

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030124AL\
 Data File : FE047035.D
 Signal(s) : FID1B.ch
 Acq On : 01 Mar 2024 13:42
 Operator : YP\AJ
 Sample : P1639-26
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 02 01:31:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 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)	11.783	5153952	31.370 ug/ml
Spiked Amount 50.000		Recovery =	62.74%
12) S 1-chlorooctadecane (S...	13.226	4243919	34.476 ug/ml
Spiked Amount 50.000		Recovery =	68.95%
Target Compounds			
6) T n-Tetradecane (C14)	8.389	168076	1.090 ug/ml
11) T n-Heneicosane (C21)	13.390	23136	0.156 ug/ml
15) T n-Hexacosane (C26)	16.100	28825	0.206 ug/ml
16) T n-Octacosane (C28)	17.051	34202	0.251 ug/ml
17) T n-Tricontane (C30)	17.937	44719	0.321 ug/ml
18) T n-Dotriacontane (C32)	18.769	71170	0.517 ug/ml
19) T n-Tetratriacontane (C34)	19.558	29861	0.222 ug/ml
20) T n-Hexatriacontane (C36)	20.295	57524	0.432 ug/ml
21) T n-Octatriacontane (C38)	21.014	24251	0.176 ug/ml

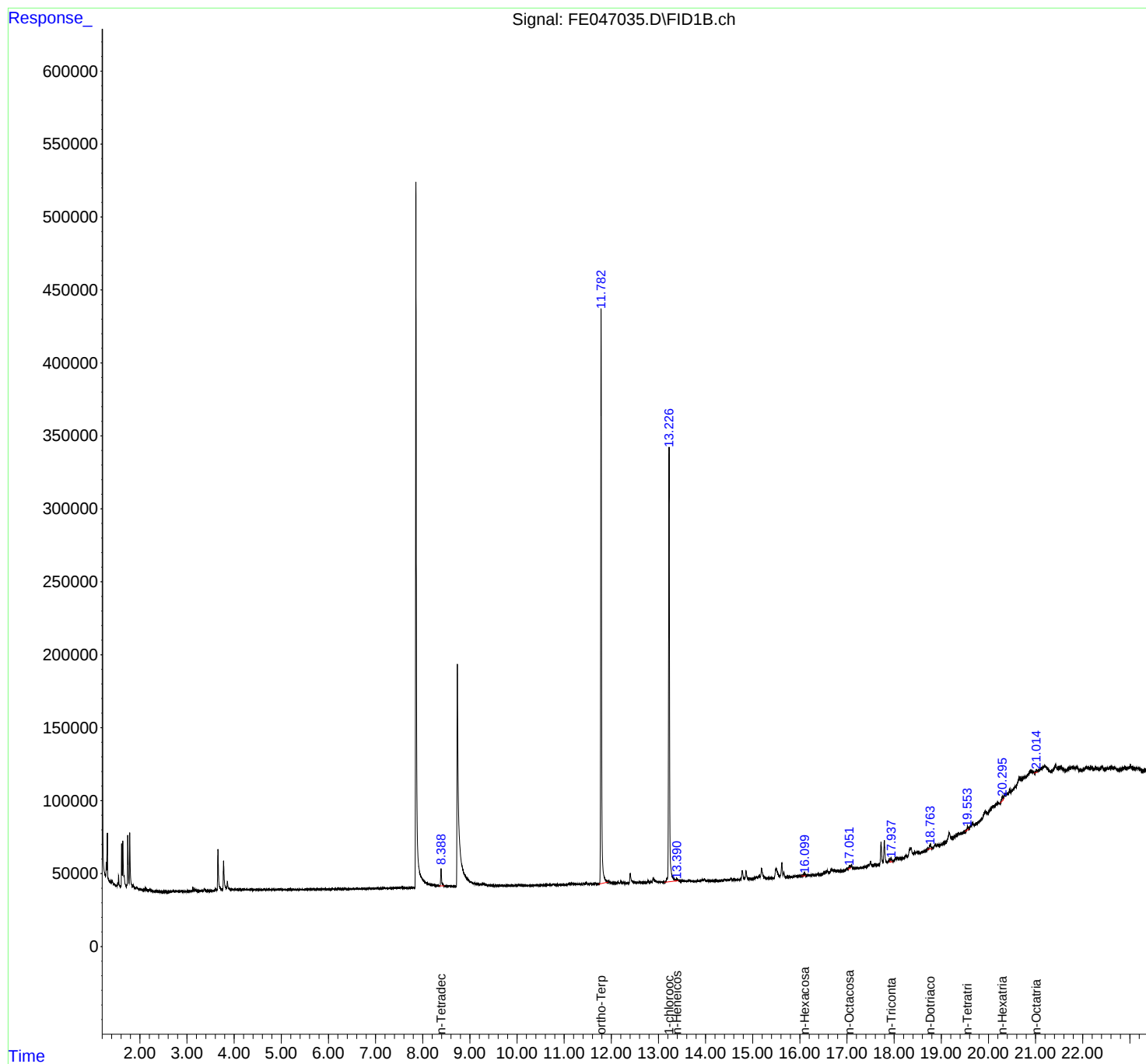
(f)=RT Delta > 1/2 Window

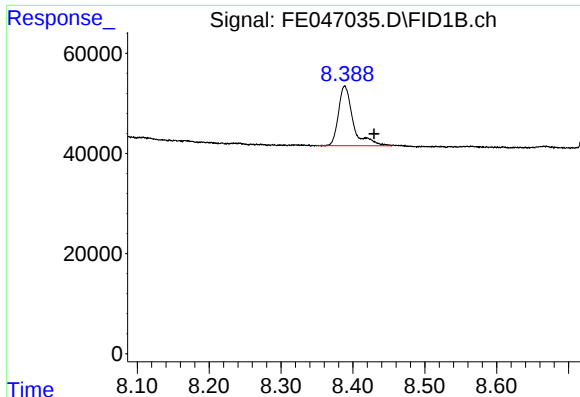
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030124AL\
Data File : FE047035.D
Signal(s) : FID1B.ch
Acq On : 01 Mar 2024 13:42
Operator : YP\AJ
Sample : P1639-26
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 02 01:31:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

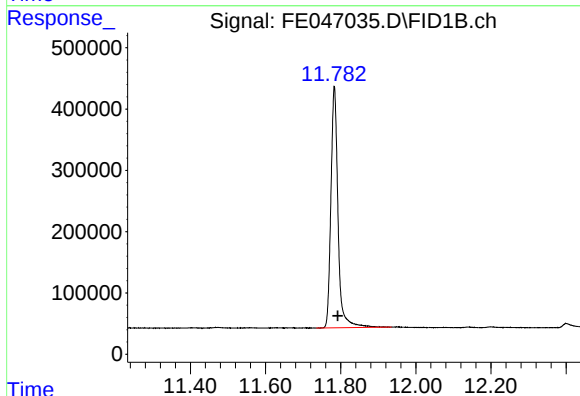
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





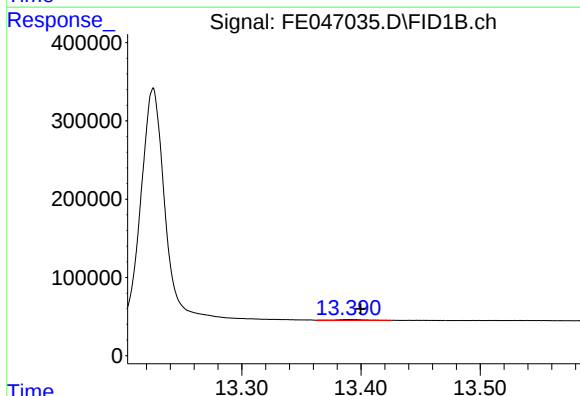
#6 n-Tetradecane (C14)

R.T.: 8.389 min
Delta R.T.: -0.041 min
Response: 168076
Conc: 1.09 ug/ml



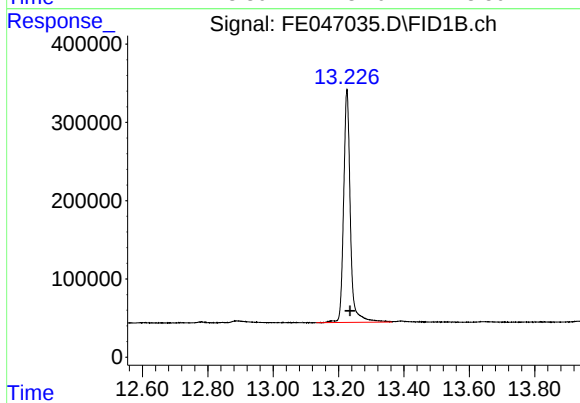
#9 ortho-Terphenyl (SURR)

R.T.: 11.783 min
Delta R.T.: -0.009 min
Response: 5153952
Conc: 31.37 ug/ml



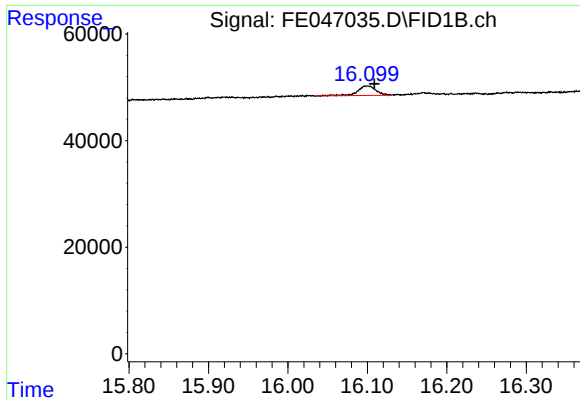
#11 n-Heneicosane (C21)

R.T.: 13.390 min
Delta R.T.: -0.010 min
Response: 23136
Conc: 0.16 ug/ml



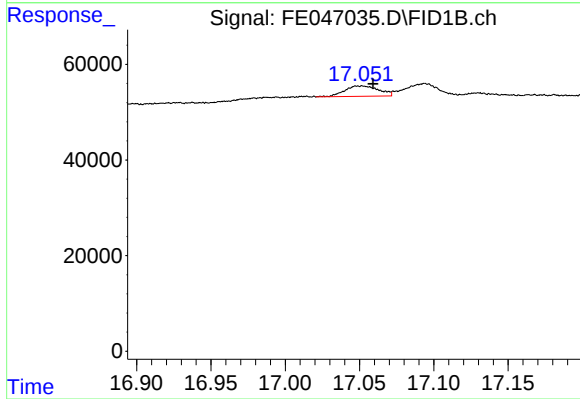
#12 1-chlorooctadecane (SURR)

R.T.: 13.226 min
Delta R.T.: -0.009 min
Response: 4243919
Conc: 34.48 ug/ml



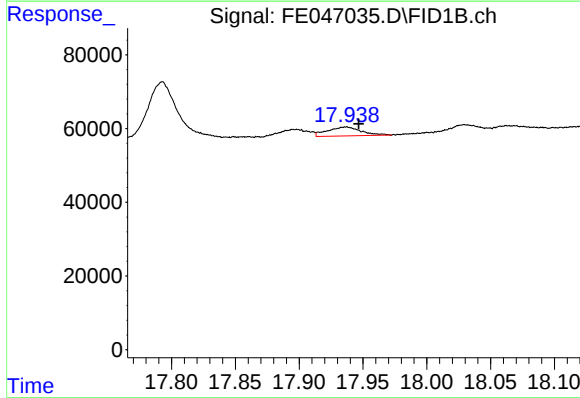
#15 n-Hexacosane (C26)

R.T.: 16.100 min
Delta R.T.: -0.009 min
Response: 28825
Conc: 0.21 ug/ml



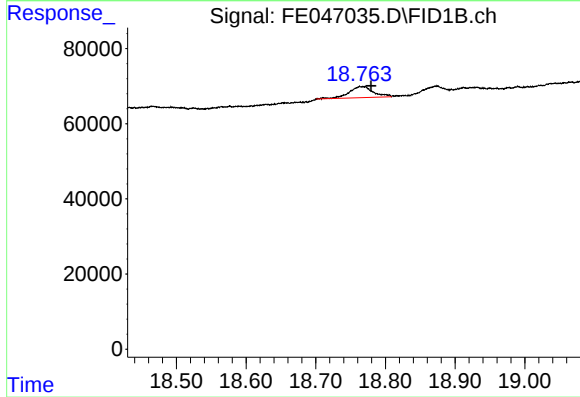
#16 n-Octacosane (C28)

R.T.: 17.051 min
Delta R.T.: -0.008 min
Response: 34202
Conc: 0.25 ug/ml



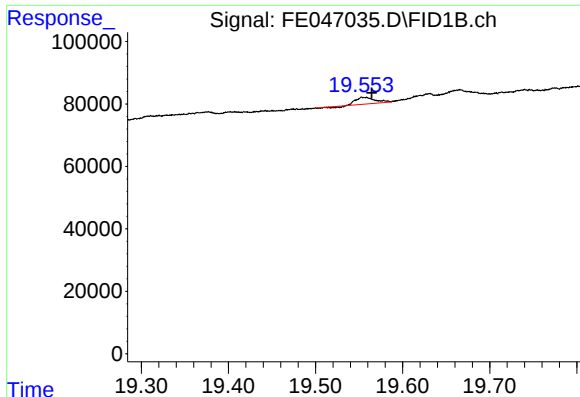
#17 n-Tricontane (C30)

R.T.: 17.937 min
Delta R.T.: -0.010 min
Response: 44719
Conc: 0.32 ug/ml



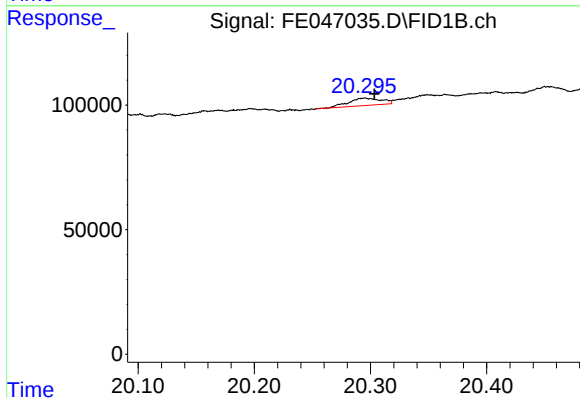
#18 n-Dotriacontane (C32)

R.T.: 18.769 min
Delta R.T.: -0.011 min
Response: 71170
Conc: 0.52 ug/ml



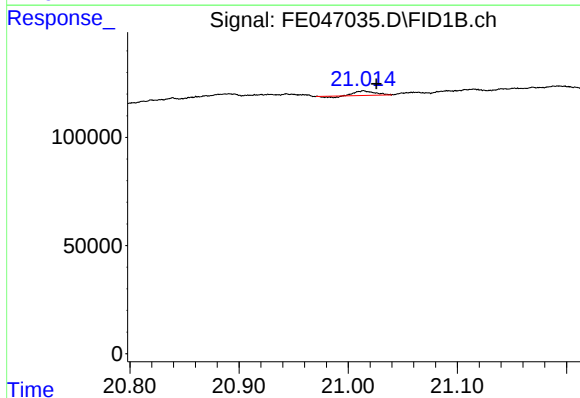
#19 n-Tetratriacontane (C34)

R.T.: 19.558 min
Delta R.T.: -0.007 min
Response: 29861
Conc: 0.22 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.295 min
Delta R.T.: -0.008 min
Response: 57524
Conc: 0.43 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.014 min
Delta R.T.: -0.011 min
Response: 24251
Conc: 0.18 ug/ml