

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102523AL\
 Data File : FE045030.D
 Signal(s) : FID1B.ch
 Acq On : 25 Oct 2023 12:31
 Operator : YP\AJ
 Sample : 05011-03DL 50X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 13:04:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 2023
 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)	11.894	680974	3.397 ug/ml
Spiked Amount 50.000		Recovery =	6.79%
12) S 1-chlorooctadecane (S...	13.338	184963	1.250 ug/ml
Spiked Amount 50.000		Recovery =	2.50%
Target Compounds			
7) T n-Hexadecane (C16)	10.139	65565	0.375 ug/ml
8) T n-Octadecane (C18)	11.579	96623	0.554 ug/ml
10) T n-Eicosane (C20)	12.898	132966	0.796 ug/ml
11) T n-Heneicosane (C21)	13.507	53172	0.326 ug/ml
18) T n-Dotriacontane (C32)	18.897	55507	0.370 ug/ml
19) T n-Tetratriacontane (C34)	19.682	42423	0.285 ug/ml
22) T n-Tetracontane (C40)	22.083	66150	0.396 ug/ml

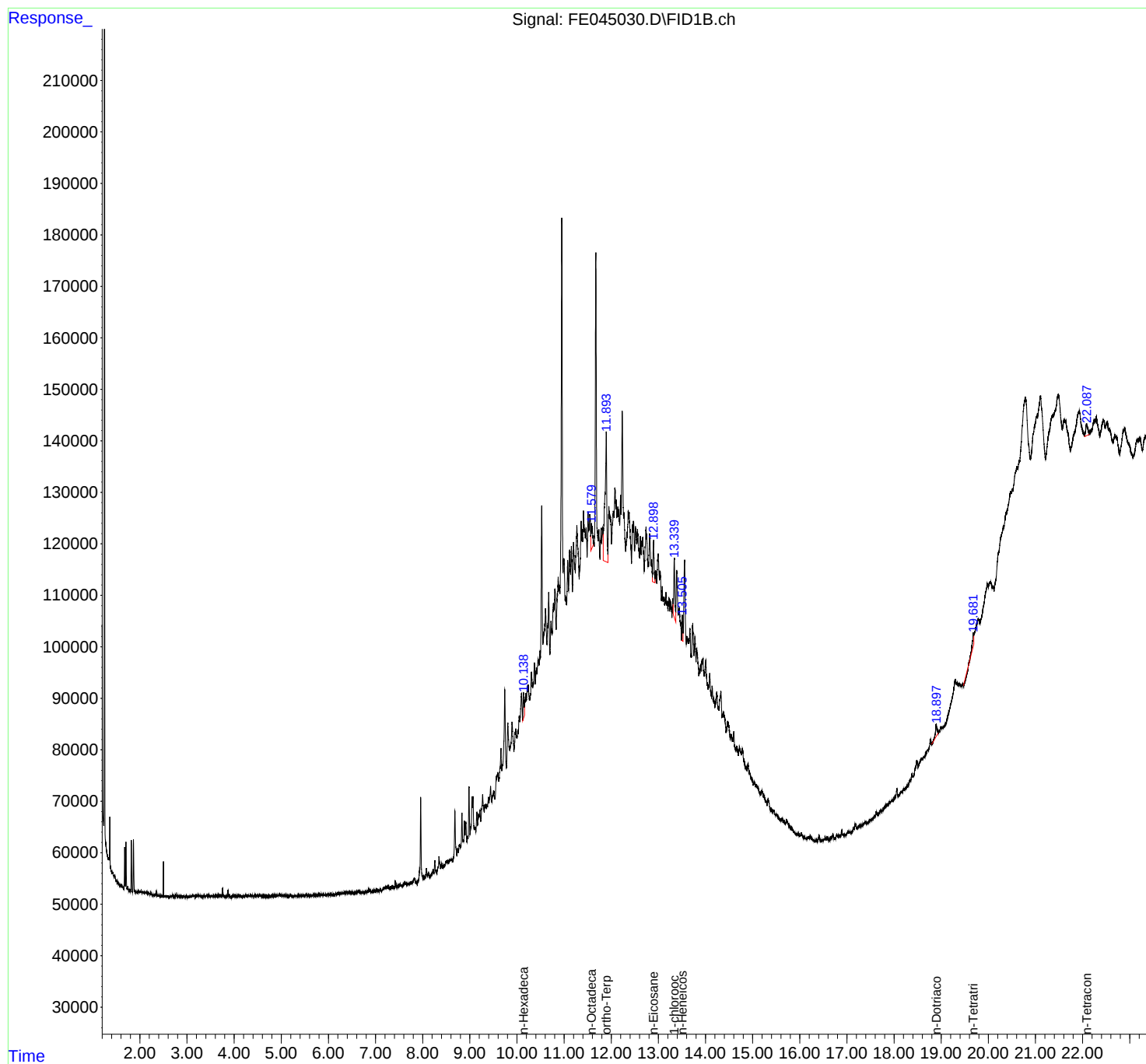
(f)=RT Delta > 1/2 Window

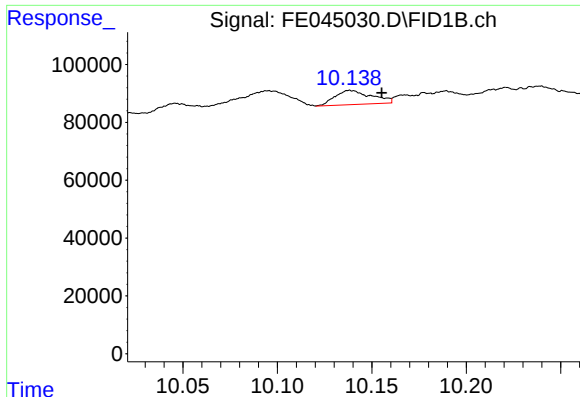
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102523AL\
Data File : FE045030.D
Signal(s) : FID1B.ch
Acq On : 25 Oct 2023 12:31
Operator : YP\AJ
Sample : 05011-03DL 50X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 13:04:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

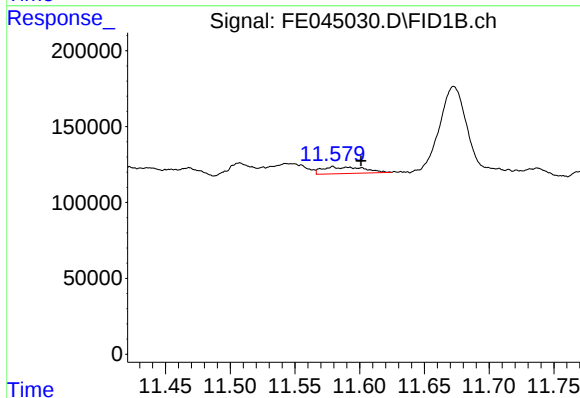
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





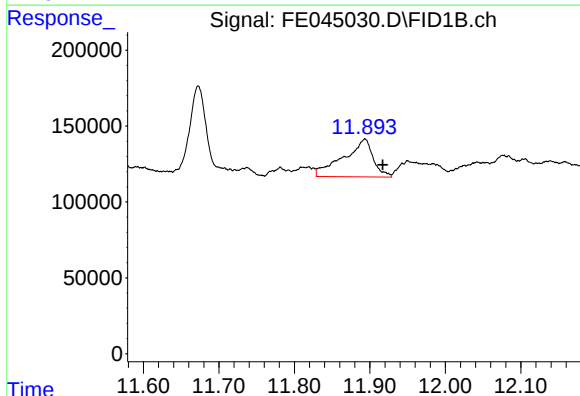
#7 n-Hexadecane (C16)

R.T.: 10.139 min
Delta R.T.: -0.017 min
Response: 65565
Conc: 0.37 ug/ml



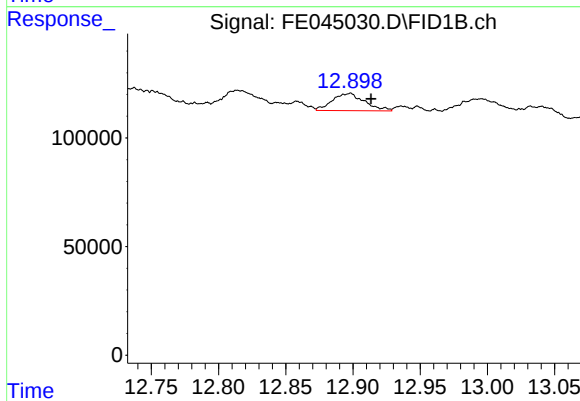
#8 n-Octadecane (C18)

R.T.: 11.579 min
Delta R.T.: -0.022 min
Response: 96623
Conc: 0.55 ug/ml



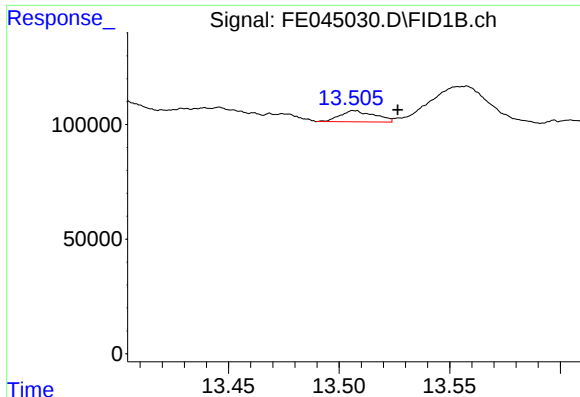
#9 ortho-Terphenyl (SURR)

R.T.: 11.894 min
Delta R.T.: -0.023 min
Response: 680974
Conc: 3.40 ug/ml



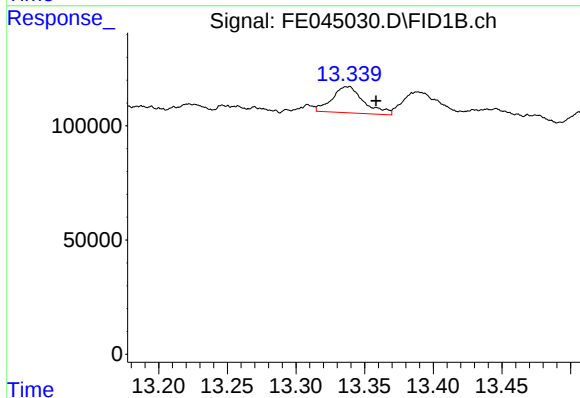
#10 n-Eicosane (C20)

R.T.: 12.898 min
Delta R.T.: -0.016 min
Response: 132966
Conc: 0.80 ug/ml



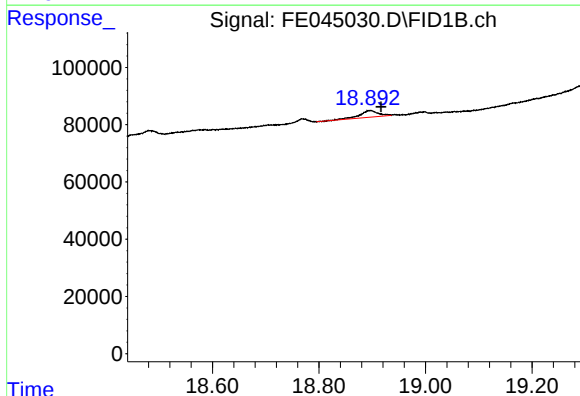
#11 n-Heneicosane (C21)

R.T.: 13.507 min
Delta R.T.: -0.020 min
Response: 53172
Conc: 0.33 ug/ml



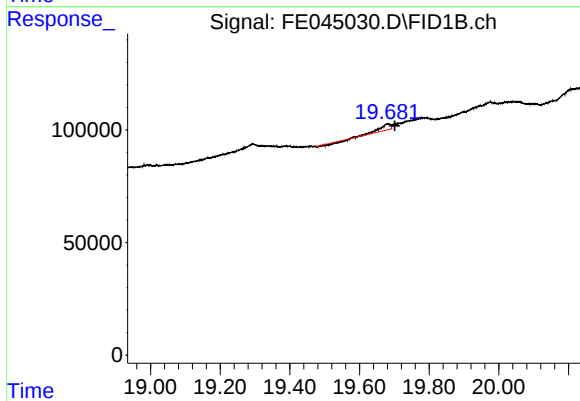
#12 1-chlorooctadecane (SURR)

R.T.: 13.338 min
Delta R.T.: -0.020 min
Response: 184963
Conc: 1.25 ug/ml



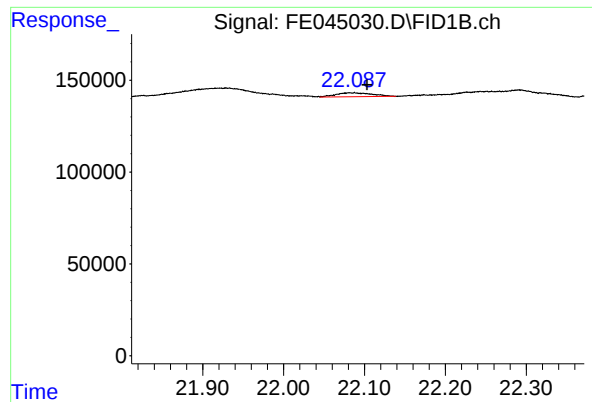
#18 n-Dotriacontane (C32)

R.T.: 18.897 min
Delta R.T.: -0.019 min
Response: 55507
Conc: 0.37 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.682 min
Delta R.T.: -0.020 min
Response: 42423
Conc: 0.28 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.083 min
Delta R.T.: -0.020 min
Response: 66150
Conc: 0.40 ug/ml