

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110223AL\
 Data File : FE045163.D
 Signal(s) : FID1B.ch
 Acq On : 02 Nov 2023 18:17
 Operator : YP\AJ
 Sample : 05214-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 02 23:11:40 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)	11.889	4648629	23.189 ug/ml
Spiked Amount 50.000		Recovery =	46.38%
12) S 1-chlorooctadecane (S...	13.332	3545611	23.959 ug/ml
Spiked Amount 50.000		Recovery =	47.92%
Target Compounds			
6) T n-Tetradecane (C14)	8.483f	56434	0.329 ug/ml
10) T n-Eicosane (C20)	12.941	274686	1.645 ug/ml
14) T n-Tetracosane (C24)	15.164f	291087	1.876 ug/ml
16) T n-Octacosane (C28)	17.167	90458	0.616 ug/ml
17) T n-Tricontane (C30)	18.055	69708	0.469 ug/ml
18) T n-Dotriacontane (C32)	18.885	99757	0.665 ug/ml
19) T n-Tetratriacontane (C34)	19.729	85594	0.575 ug/ml
20) T n-Hexatriacontane (C36)	20.415	27962	0.182 ug/ml
21) T n-Octatriacontane (C38)	21.152	256553	1.642 ug/ml

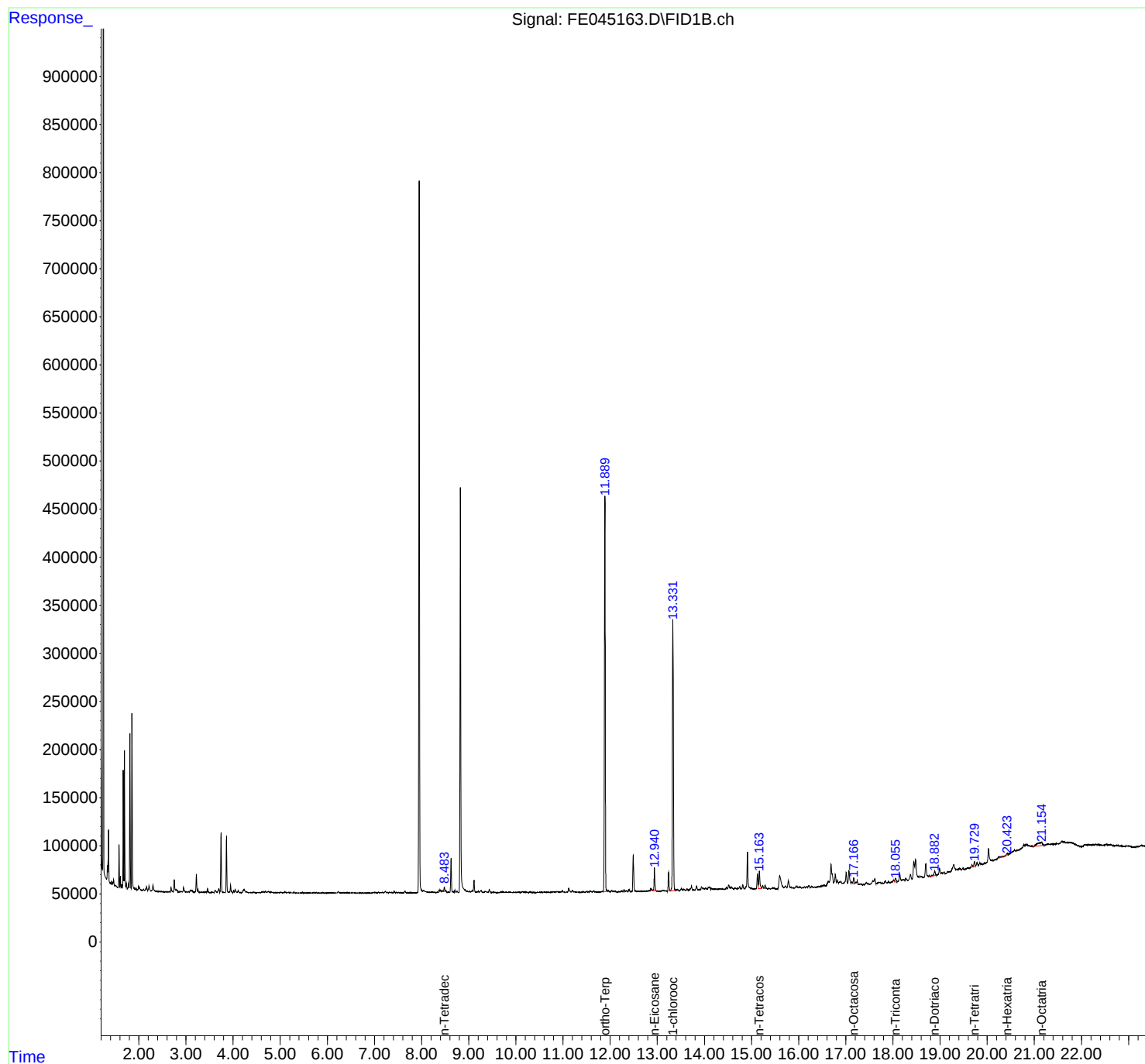
(f)=RT Delta > 1/2 Window

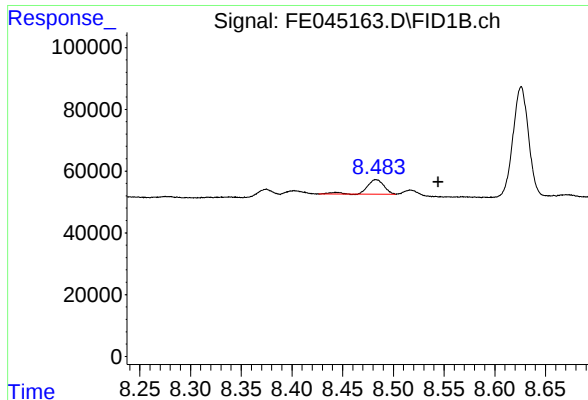
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110223AL\
Data File : FE045163.D
Signal(s) : FID1B.ch
Acq On : 02 Nov 2023 18:17
Operator : YP\AJ
Sample : 05214-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 02 23:11:40 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

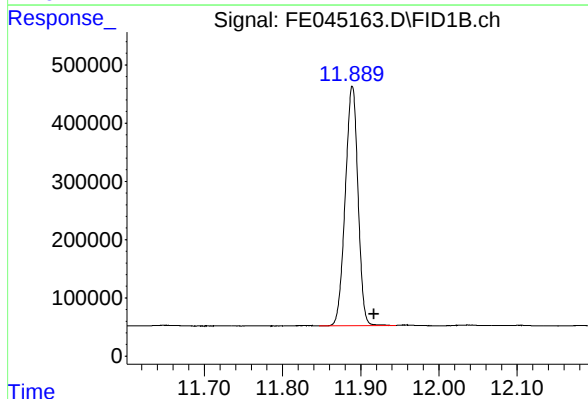
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





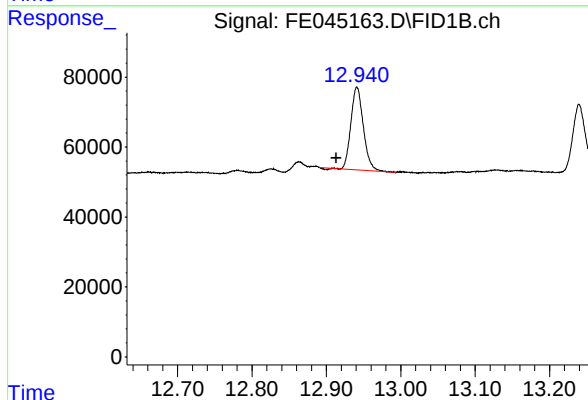
#6 n-Tetradecane (C14)

R.T.: 8.483 min
Delta R.T.: -0.061 min
Response: 56434
Conc: 0.33 ug/ml



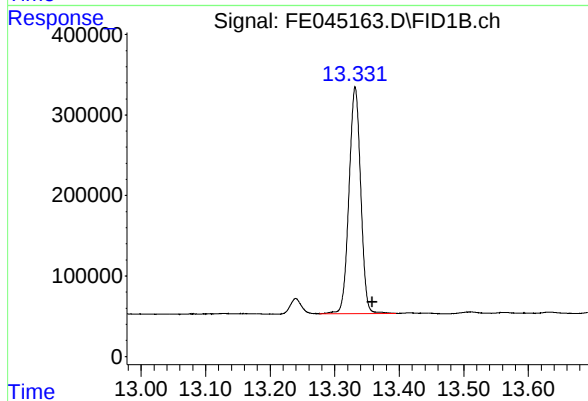
#9 ortho-Terphenyl (SURR)

R.T.: 11.889 min
Delta R.T.: -0.028 min
Response: 4648629
Conc: 23.19 ug/ml



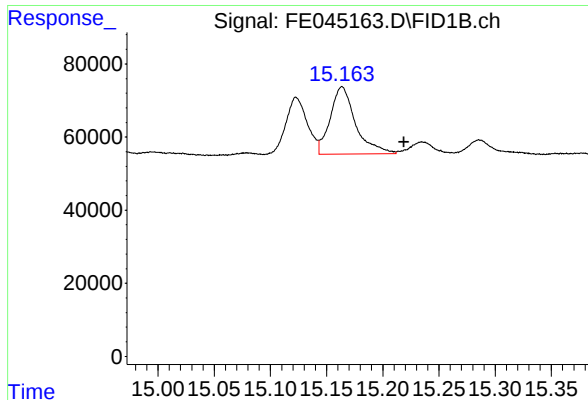
#10 n-Eicosane (C20)

R.T.: 12.941 min
Delta R.T.: 0.028 min
Response: 274686
Conc: 1.64 ug/ml



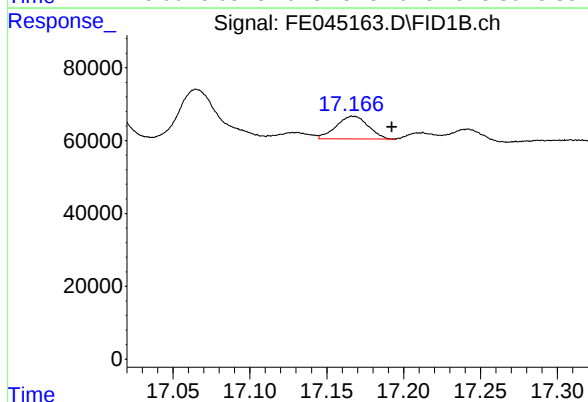
#12 1-chlorooctadecane (SURR)

R.T.: 13.332 min
Delta R.T.: -0.026 min
Response: 3545611
Conc: 23.96 ug/ml



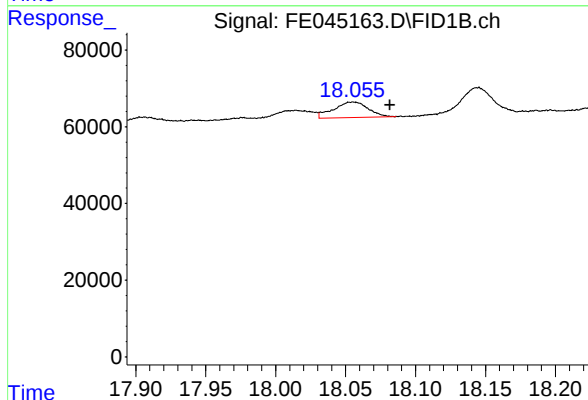
#14 n-Tetracosane (C24)

R.T.: 15.164 min
Delta R.T.: -0.055 min
Response: 291087
Conc: 1.88 ug/ml



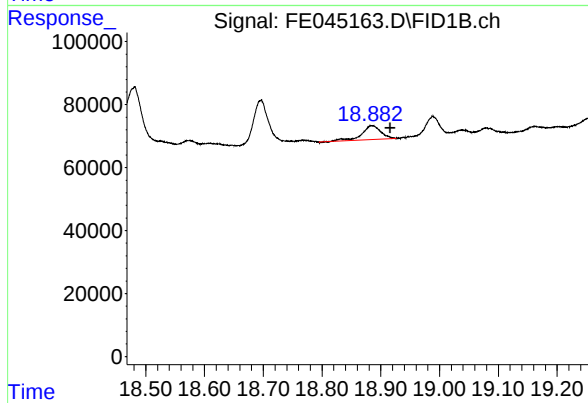
#16 n-Octacosane (C28)

R.T.: 17.167 min
Delta R.T.: -0.025 min
Response: 90458
Conc: 0.62 ug/ml



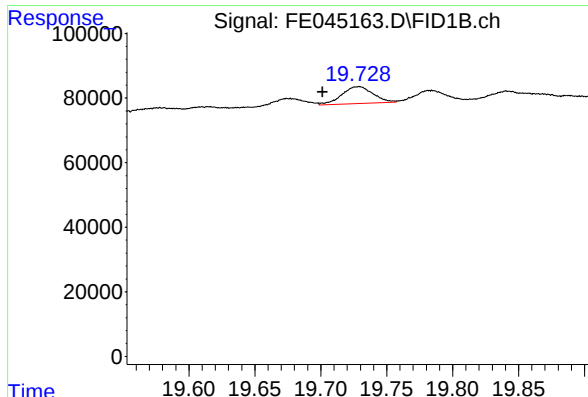
#17 n-Tricontane (C30)

R.T.: 18.055 min
Delta R.T.: -0.027 min
Response: 69708
Conc: 0.47 ug/ml



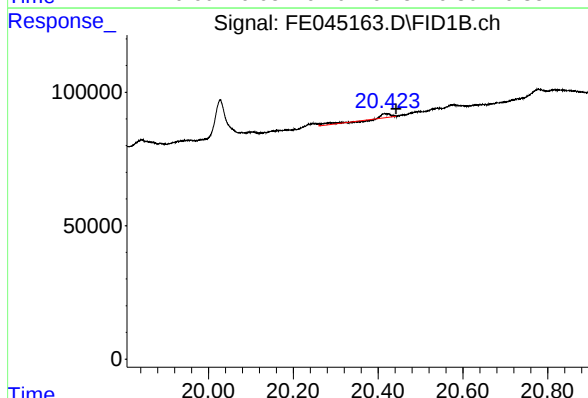
#18 n-Dotriacontane (C32)

R.T.: 18.885 min
Delta R.T.: -0.031 min
Response: 99757
Conc: 0.66 ug/ml



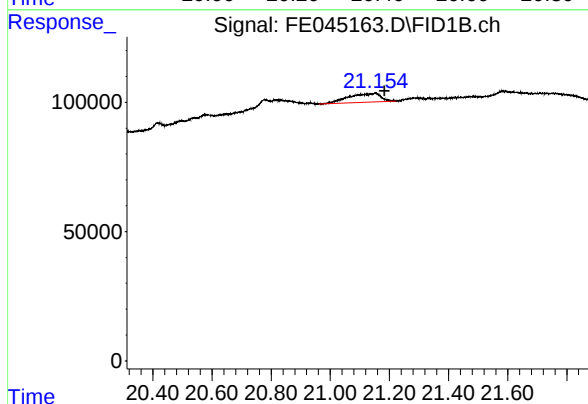
#19 n-Tetratriacontane (C34)

R.T.: 19.729 min
Delta R.T.: 0.027 min
Response: 85594
Conc: 0.57 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.415 min
Delta R.T.: -0.028 min
Response: 27962
Conc: 0.18 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.152 min
Delta R.T.: -0.032 min
Response: 256553
Conc: 1.64 ug/ml