

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030124AL\
 Data File : FE047040.D
 Signal(s) : FID1B.ch
 Acq On : 01 Mar 2024 16:12
 Operator : YP\AJ
 Sample : P1639-32
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 02 01:34:32 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	4585614	27.910 ug/ml
Spiked Amount 50.000		Recovery =	55.82%
12) S 1-chlorooctadecane (S...	13.225	3744987	30.422 ug/ml
Spiked Amount 50.000		Recovery =	60.84%
Target Compounds			
14) T n-Tetracosane (C24)	15.130	22812	0.160 ug/ml
16) T n-Octacosane (C28)	17.093	45900	0.337 ug/ml
17) T n-Tricontane (C30)	17.937	35503	0.254 ug/ml
18) T n-Dotriacontane (C32)	18.767	74212	0.539 ug/ml
19) T n-Tetratriacontane (C34)	19.554	39548	0.294 ug/ml
20) T n-Hexatriacontane (C36)	20.297	27376	0.206 ug/ml
21) T n-Octatriacontane (C38)	21.023	24484	0.178 ug/ml

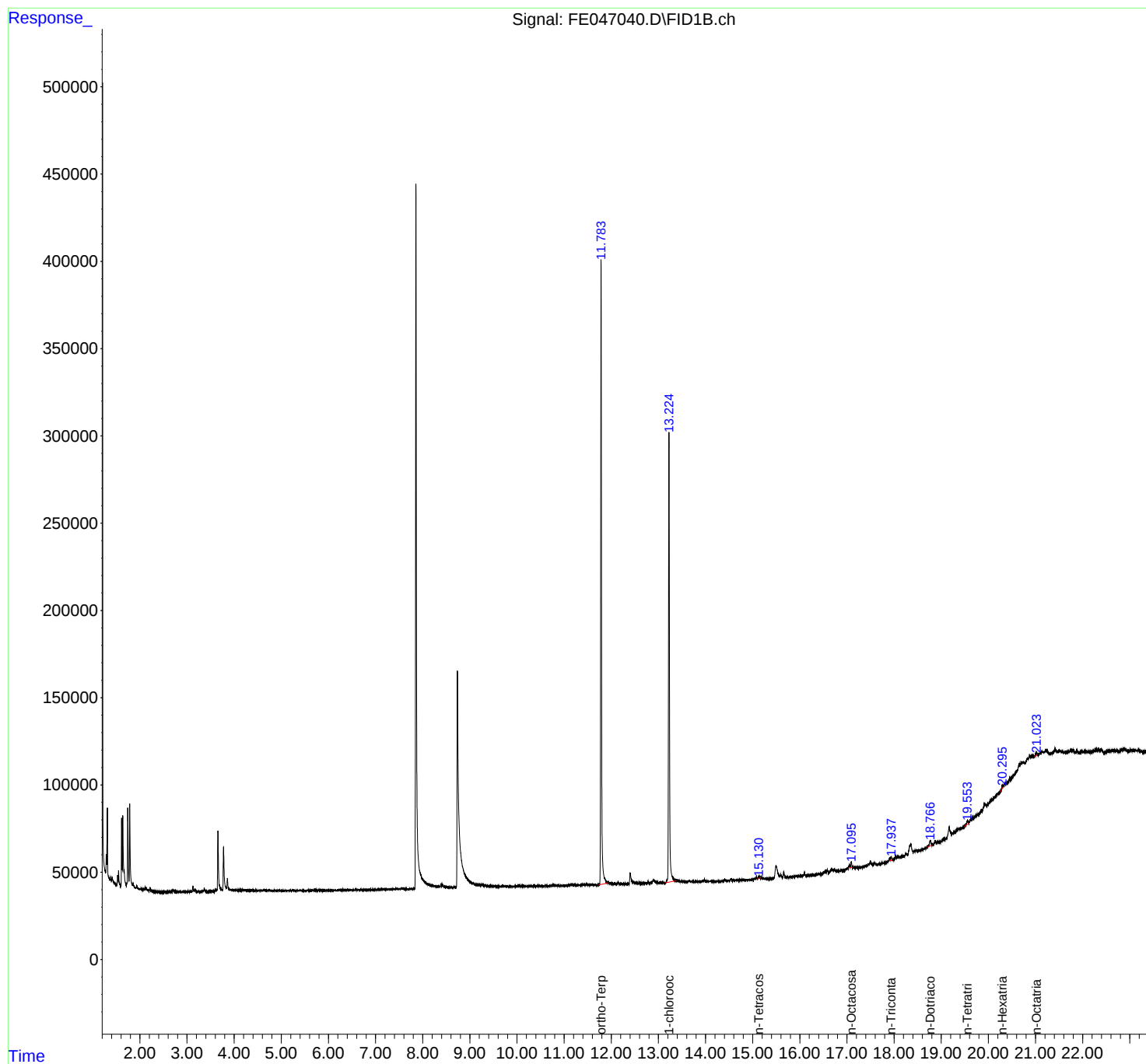
(f)=RT Delta > 1/2 Window

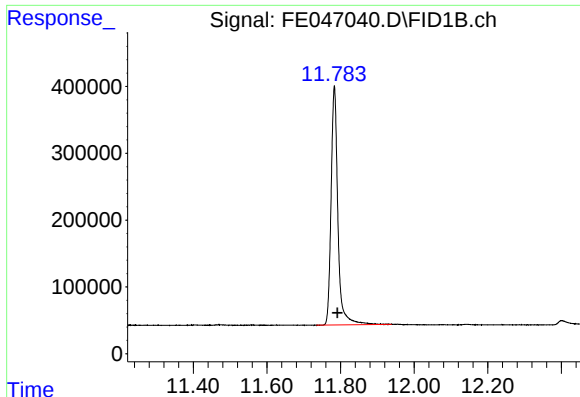
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030124AL\
Data File : FE047040.D
Signal(s) : FID1B.ch
Acq On : 01 Mar 2024 16:12
Operator : YP\AJ
Sample : P1639-32
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 02 01:34:32 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

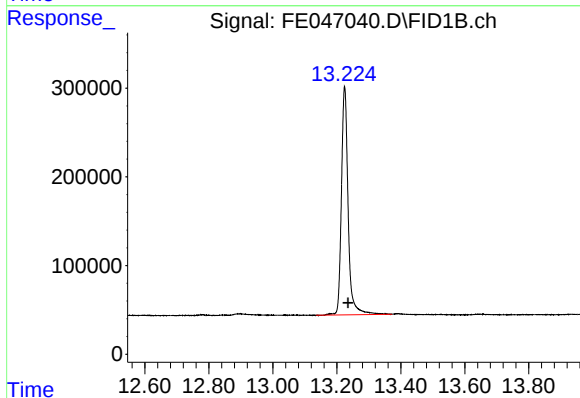
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





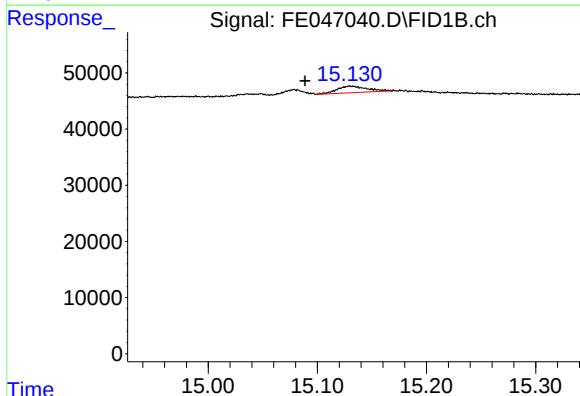
#9 ortho-Terphenyl (SURR)

R.T.: 11.783 min
Delta R.T.: -0.009 min
Response: 4585614
Conc: 27.91 ug/ml



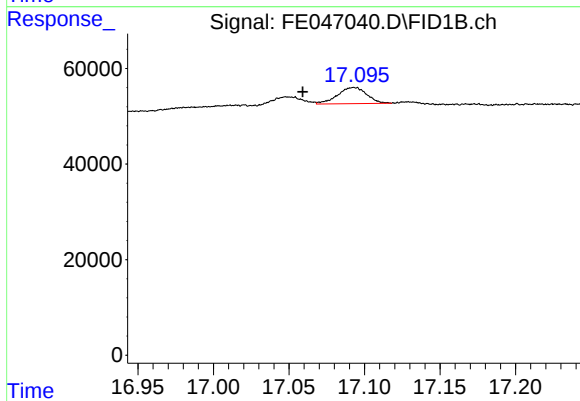
#12 1-chlorooctadecane (SURR)

R.T.: 13.225 min
Delta R.T.: -0.010 min
Response: 3744987
Conc: 30.42 ug/ml



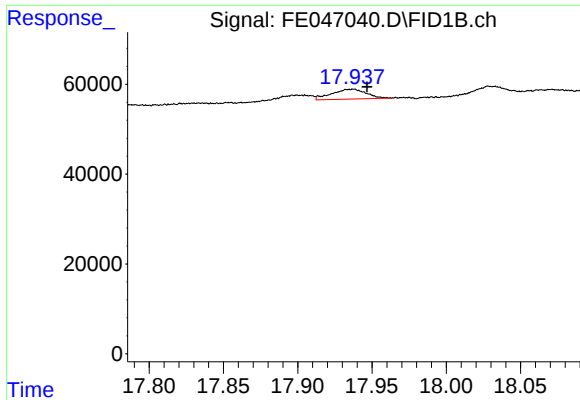
#14 n-Tetracosane (C24)

R.T.: 15.130 min
Delta R.T.: 0.042 min
Response: 22812
Conc: 0.16 ug/ml



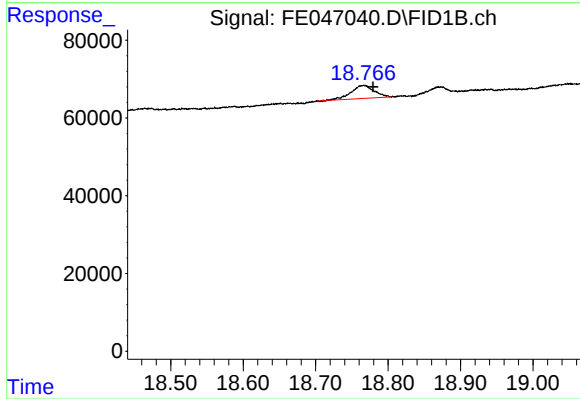
#16 n-Octacosane (C28)

R.T.: 17.093 min
Delta R.T.: 0.034 min
Response: 45900
Conc: 0.34 ug/ml



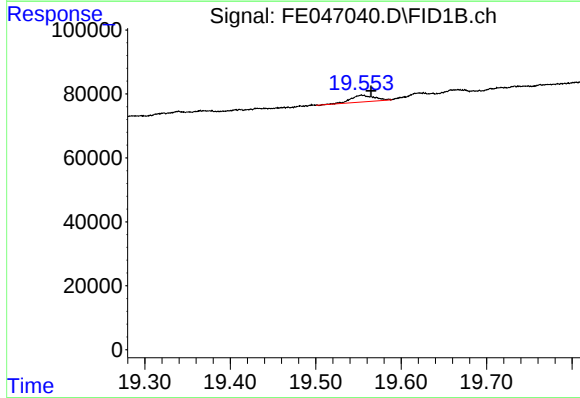
#17 n-Tricontane (C30)

R.T.: 17.937 min
Delta R.T.: -0.010 min
Response: 35503
Conc: 0.25 ug/ml



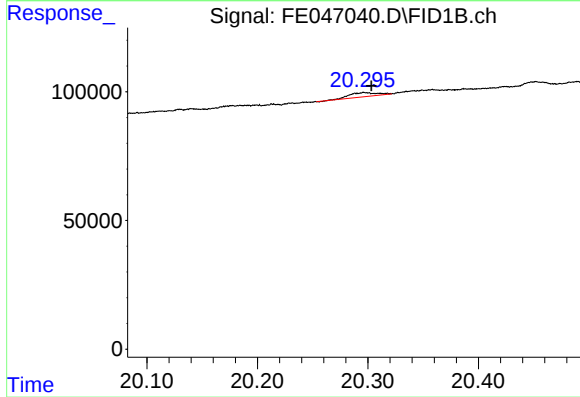
#18 n-Dotriacontane (C32)

R.T.: 18.767 min
Delta R.T.: -0.013 min
Response: 74212
Conc: 0.54 ug/ml



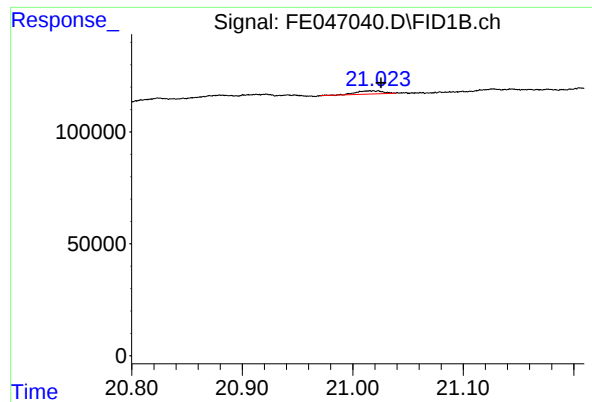
#19 n-Tetratriacontane (C34)

R.T.: 19.554 min
Delta R.T.: -0.011 min
Response: 39548
Conc: 0.29 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.297 min
Delta R.T.: -0.007 min
Response: 27376
Conc: 0.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.023 min
Delta R.T.: -0.003 min
Response: 24484
Conc: 0.18 ug/ml