

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
 Data File : FE047092.D
 Signal(s) : FID1B.ch
 Acq On : 05 Mar 2024 16:30
 Operator : YP\AJ
 Sample : P1672-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 00:26:02 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)	11.782	4133691	25.160 ug/ml
Spiked Amount 50.000		Recovery =	50.32%
12) S 1-chlorooctadecane (S...	13.224	3181231	25.843 ug/ml
Spiked Amount 50.000		Recovery =	51.69%
Target Compounds			
6) T n-Tetradecane (C14)	8.387	56001	0.363 ug/ml
15) T n-Hexacosane (C26)	16.100	28312	0.203 ug/ml
16) T n-Octacosane (C28)	17.048	39805	0.292 ug/ml
17) T n-Tricontane (C30)	17.937	101134	0.725 ug/ml
18) T n-Dotriacontane (C32)	18.770	116899	0.850 ug/ml
19) T n-Tetratriacontane (C34)	19.555	63553	0.473 ug/ml
20) T n-Hexatriacontane (C36)	20.294	61652	0.463 ug/ml
21) T n-Octatriacontane (C38)	21.018	24779	0.180 ug/ml

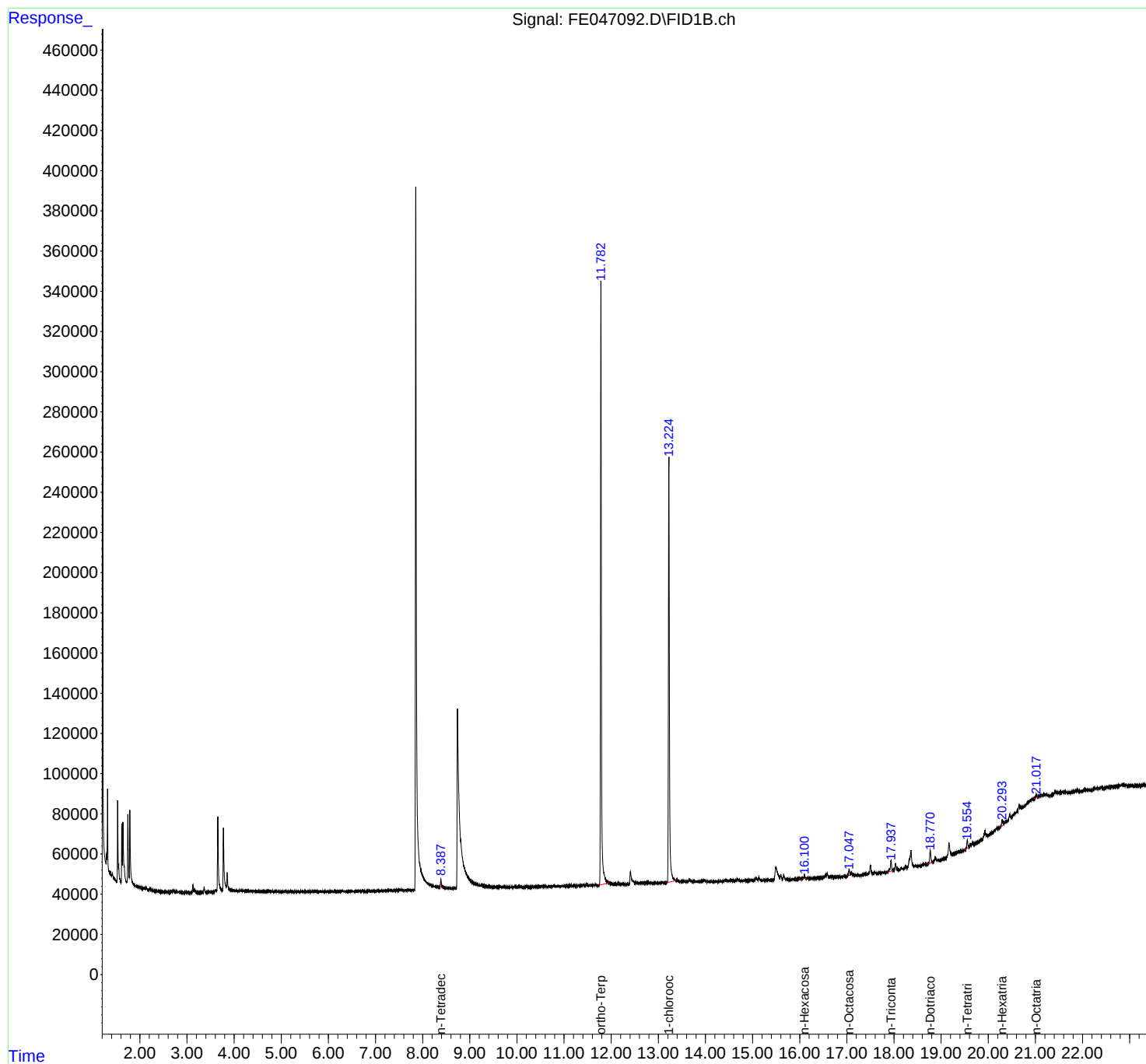
(f)=RT Delta > 1/2 Window

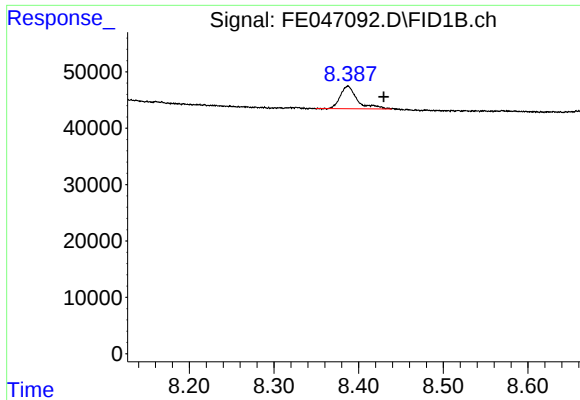
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
Data File : FE047092.D
Signal(s) : FID1B.ch
Acq On : 05 Mar 2024 16:30
Operator : YP\AJ
Sample : P1672-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 00:26:02 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

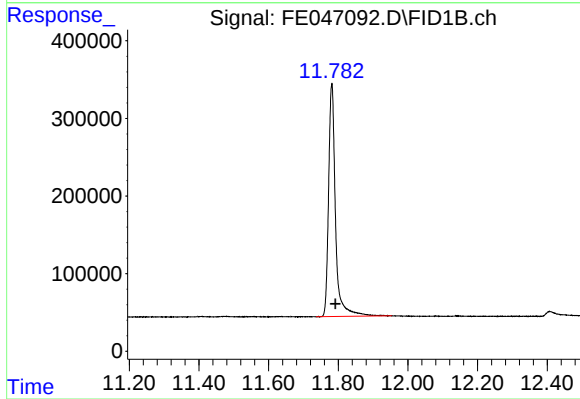
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





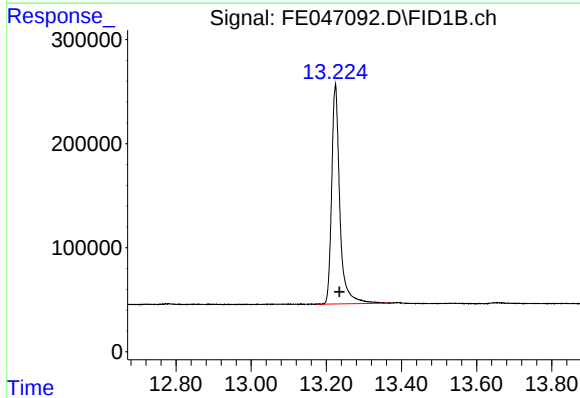
#6 n-Tetradecane (C14)

R.T.: 8.387 min
Delta R.T.: -0.042 min
Response: 56001
Conc: 0.36 ug/ml



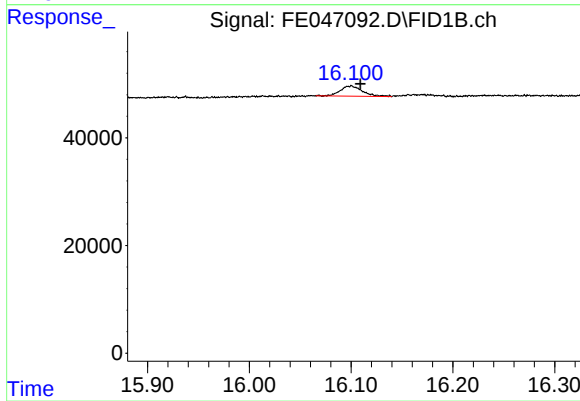
#9 ortho-Terphenyl (SURR)

R.T.: 11.782 min
Delta R.T.: -0.011 min
Response: 4133691
Conc: 25.16 ug/ml



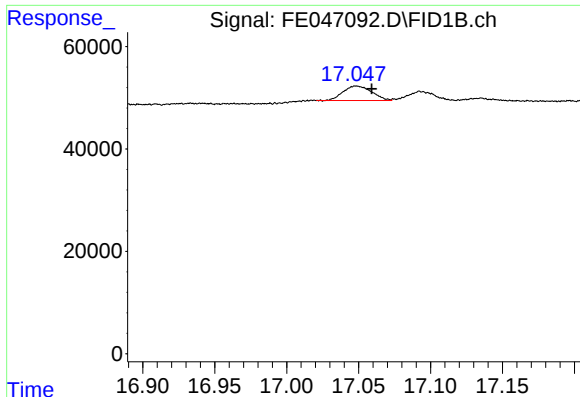
#12 1-chlorooctadecane (SURR)

R.T.: 13.224 min
Delta R.T.: -0.011 min
Response: 3181231
Conc: 25.84 ug/ml



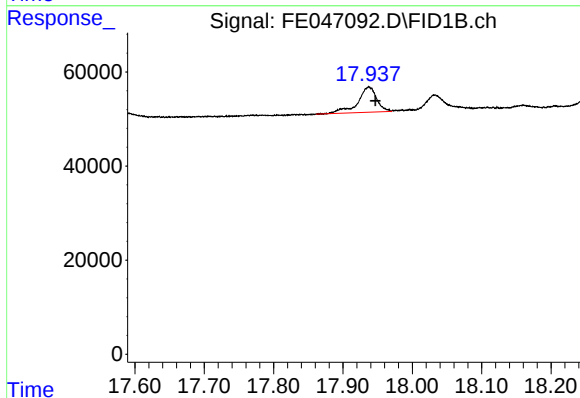
#15 n-Hexacosane (C26)

R.T.: 16.100 min
Delta R.T.: -0.009 min
Response: 28312
Conc: 0.20 ug/ml



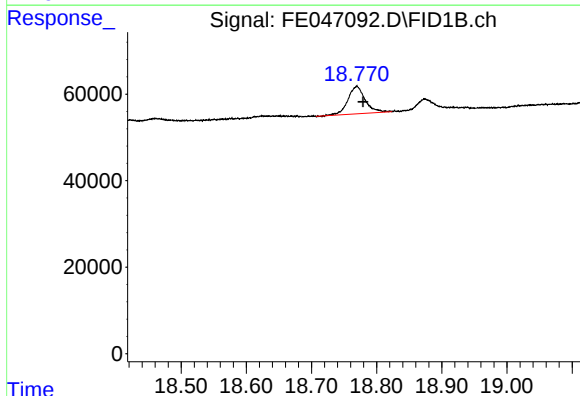
#16 n-Octacosane (C28)

R.T.: 17.048 min
Delta R.T.: -0.011 min
Response: 39805
Conc: 0.29 ug/ml



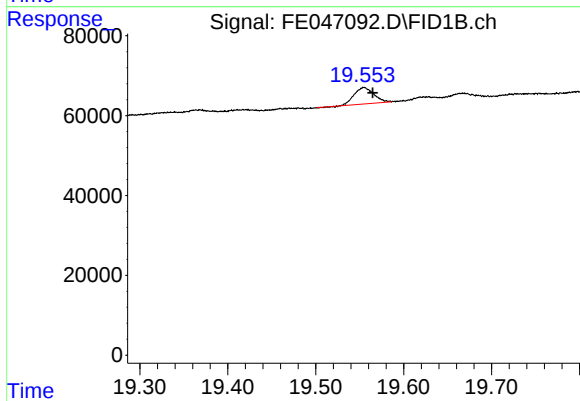
#17 n-Tricontane (C30)

R.T.: 17.937 min
Delta R.T.: -0.009 min
Response: 101134
Conc: 0.72 ug/ml



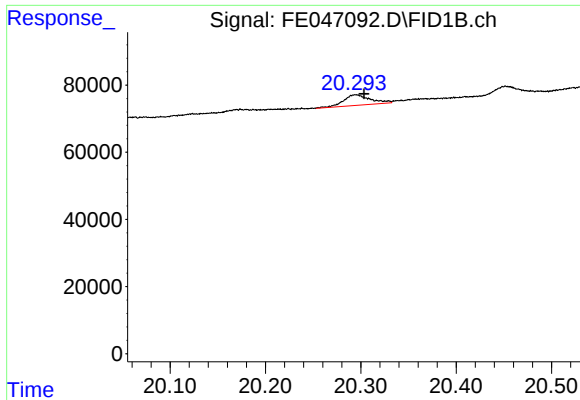
#18 n-Dotriacontane (C32)

R.T.: 18.770 min
Delta R.T.: -0.009 min
Response: 116899
Conc: 0.85 ug/ml



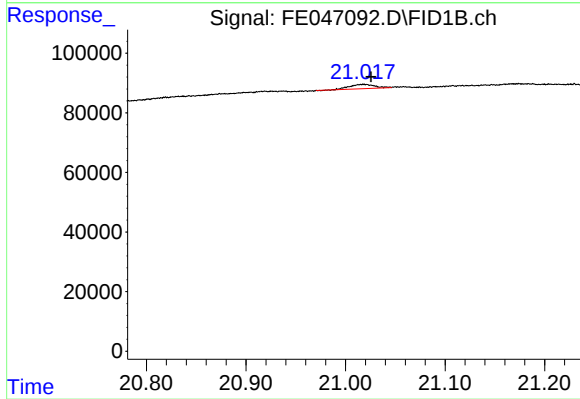
#19 n-Tetratriacontane (C34)

R.T.: 19.555 min
Delta R.T.: -0.010 min
Response: 63553
Conc: 0.47 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.294 min
Delta R.T.: -0.009 min
Response: 61652
Conc: 0.46 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.018 min
Delta R.T.: -0.008 min
Response: 24779
Conc: 0.18 ug/ml