

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032524AL\
 Data File : FE047296.D
 Signal(s) : FID1B.ch
 Acq On : 25 Mar 2024 09:39
 Operator : YP\AJ
 Sample : P1830-03DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 25 10:42:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.980	900974	5.753 ug/ml
Spiked Amount 50.000		Recovery =	11.51%
12) S 1-chlorooctadecane (S...	13.414	746564	6.156 ug/ml
Spiked Amount 50.000		Recovery =	12.31%
Target Compounds			
16) T n-Octacosane (C28)	17.235	33469	0.245 ug/ml
17) T n-Tricontane (C30)	18.123	84420	0.608 ug/ml
18) T n-Dotriacontane (C32)	18.955	113935	0.826 ug/ml
19) T n-Tetratriacontane (C34)	19.734	48897	0.357 ug/ml
22) T n-Tetracontane (C40)	22.139	267455	1.867 ug/ml

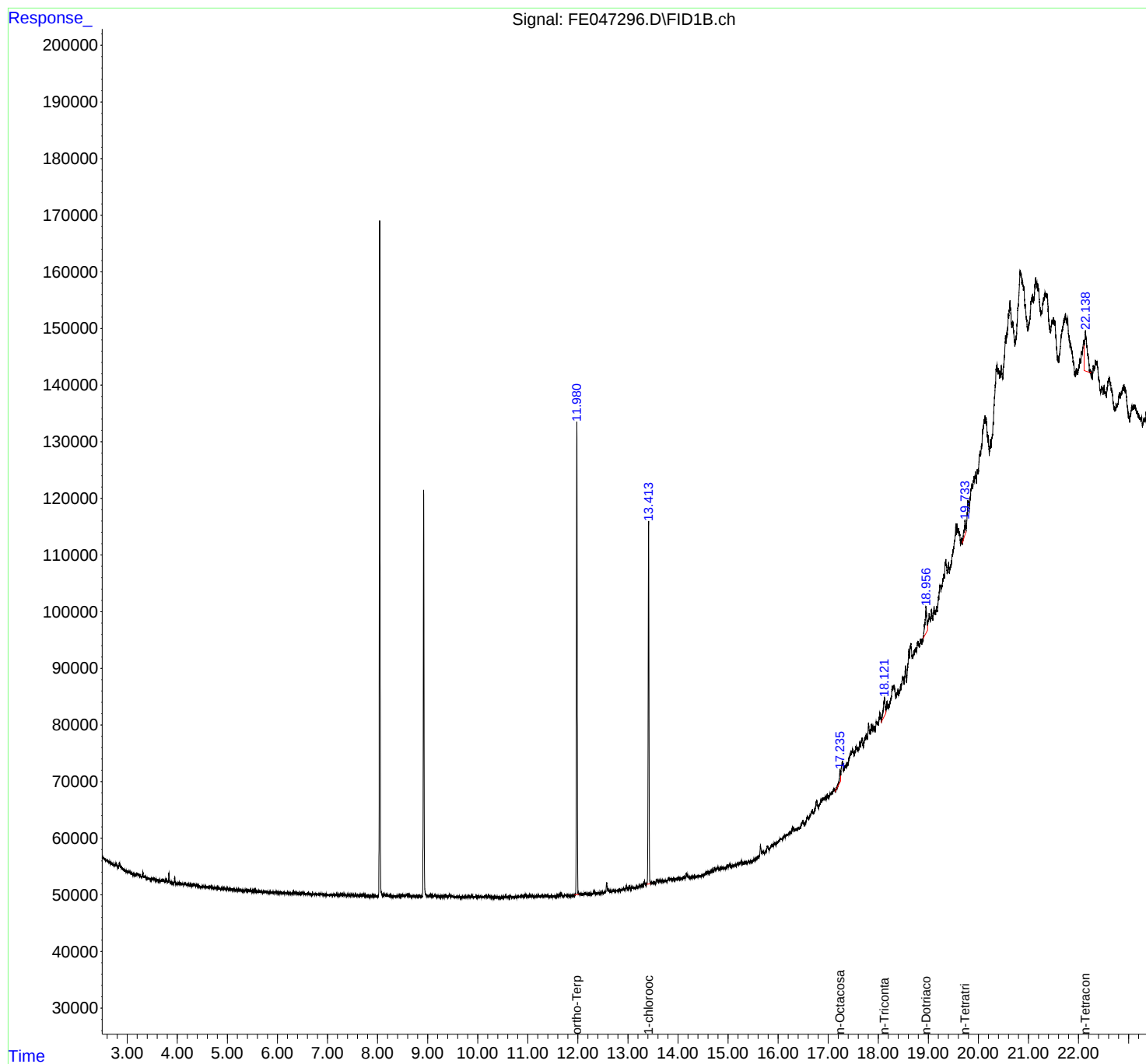
(f)=RT Delta > 1/2 Window

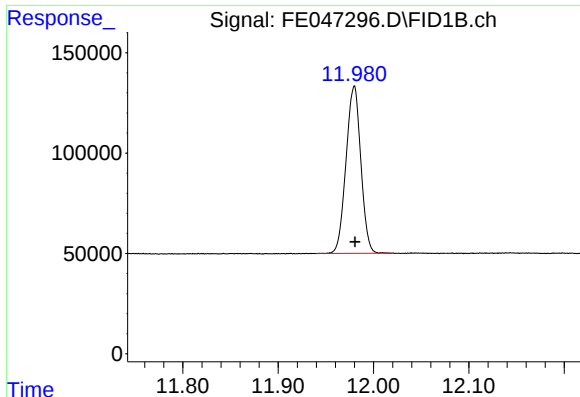
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032524AL\
Data File : FE047296.D
Signal(s) : FID1B.ch
Acq On : 25 Mar 2024 09:39
Operator : YP\AJ
Sample : P1830-03DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 25 10:42:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

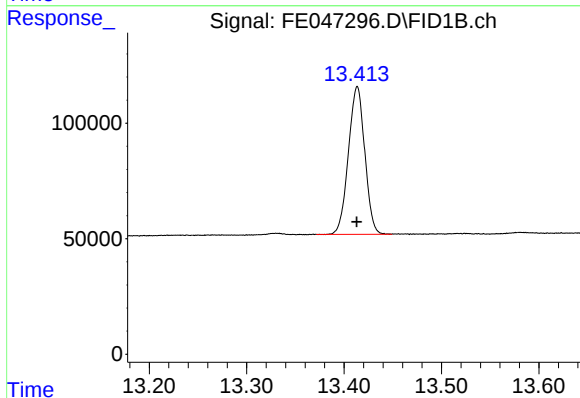
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





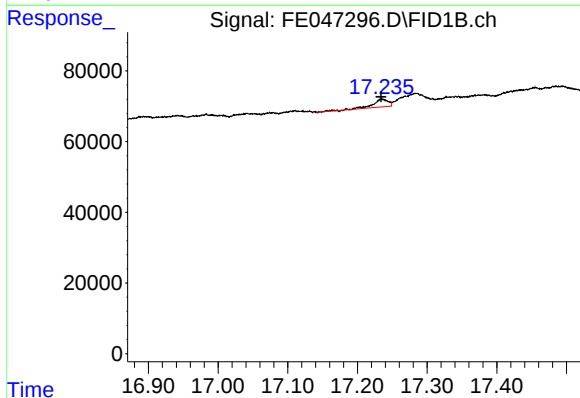
#9 ortho-Terphenyl (SURR)

R.T.: 11.980 min
Delta R.T.: 0.000 min
Response: 900974
Conc: 5.75 ug/ml



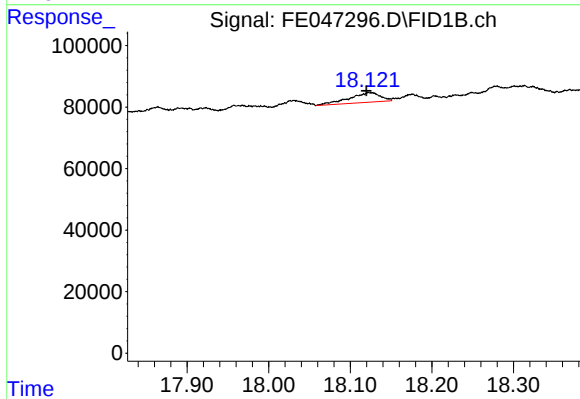
#12 1-chlorooctadecane (SURR)

R.T.: 13.414 min
Delta R.T.: 0.000 min
Response: 746564
Conc: 6.16 ug/ml



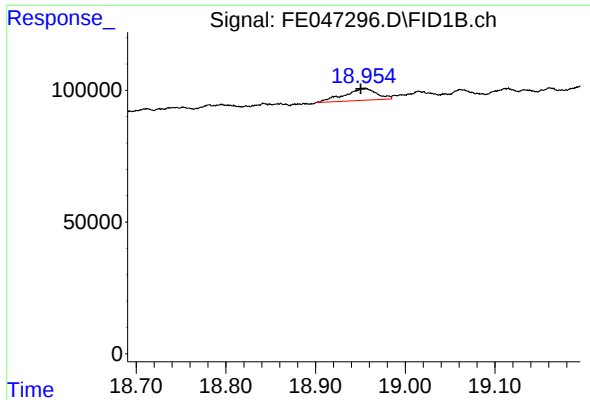
#16 n-Octacosane (C28)

R.T.: 17.235 min
Delta R.T.: 0.000 min
Response: 33469
Conc: 0.24 ug/ml



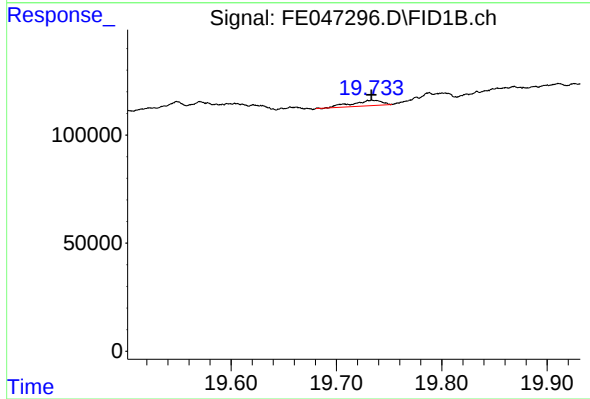
#17 n-Tricontane (C30)

R.T.: 18.123 min
Delta R.T.: 0.003 min
Response: 84420
Conc: 0.61 ug/ml



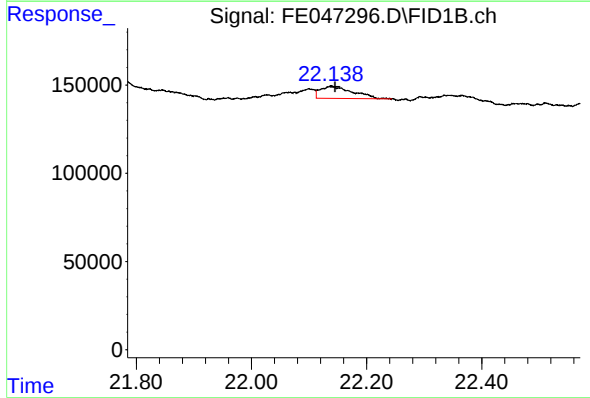
#18 n-Dotriacontane (C32)

R.T.: 18.955 min
Delta R.T.: 0.004 min
Response: 113935
Conc: 0.83 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.734 min
Delta R.T.: 0.000 min
Response: 48897
Conc: 0.36 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.139 min
Delta R.T.: -0.007 min
Response: 267455
Conc: 1.87 ug/ml