

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012623AL\
 Data File : FE040057.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jan 2023 11:01
 Operator : YP\AJ
 Sample : 01279-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 13:34:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 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)	11.905	966502	6.294 ug/ml
Spiked Amount 50.000		Recovery =	12.59%
12) S 1-chlorooctadecane (S...	13.344	757140	6.488 ug/ml
Spiked Amount 50.000		Recovery =	12.98%
Target Compounds			
17) T n-Tricontane (C30)	18.063	100068	0.785 ug/ml
18) T n-Dotriacontane (C32)	18.895	80525	0.637 ug/ml
19) T n-Tetratriacontane (C34)	19.670	43071	0.349 ug/ml
20) T n-Hexatriacontane (C36)	20.441	404800	3.433 ug/ml

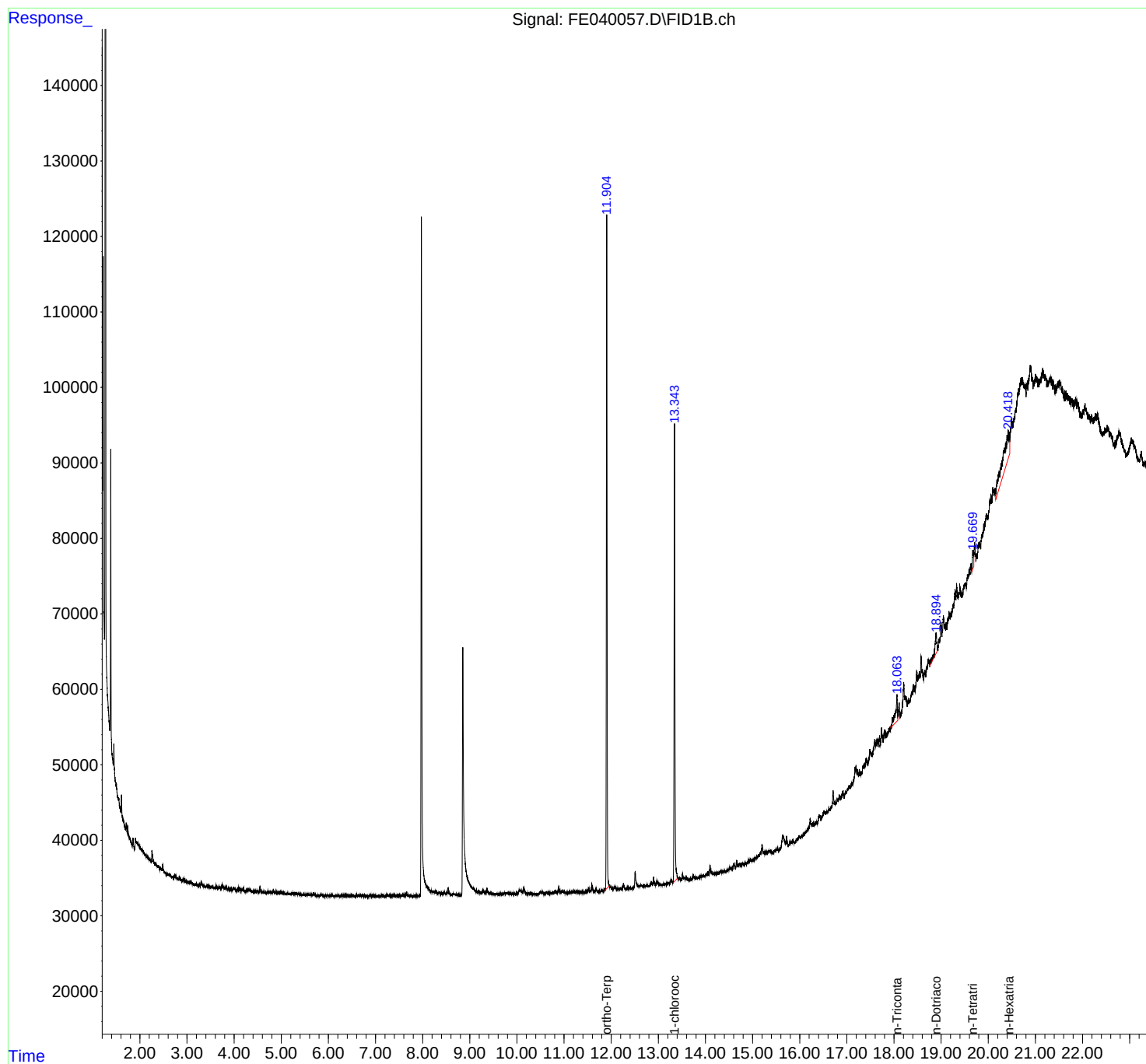
(f)=RT Delta > 1/2 Window

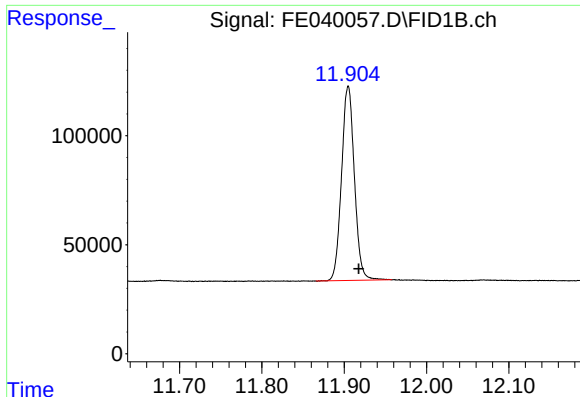
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012623AL\
Data File : FE040057.D
Signal(s) : FID1B.ch
Acq On : 26 Jan 2023 11:01
Operator : YP\AJ
Sample : 01279-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 13:34:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

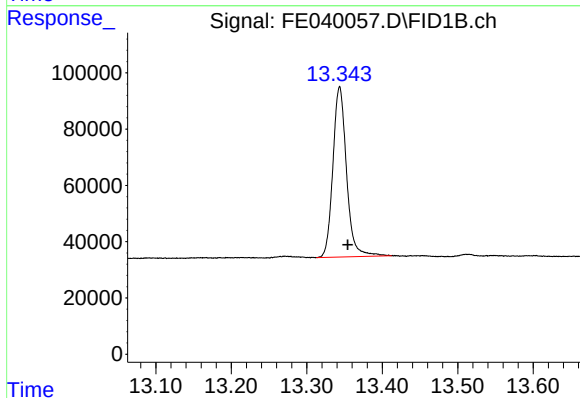
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





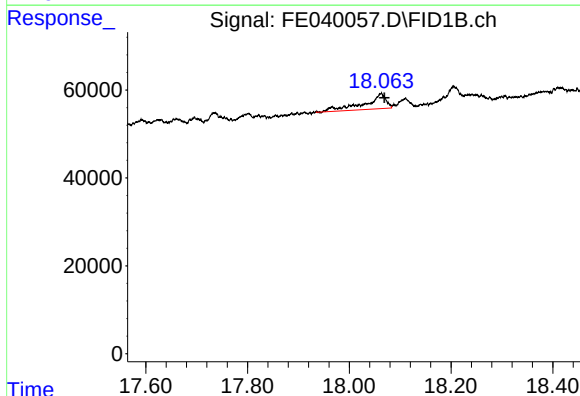
#9 ortho-Terphenyl (SURR)

R.T.: 11.905 min
Delta R.T.: -0.013 min
Response: 966502
Conc: 6.29 ug/ml



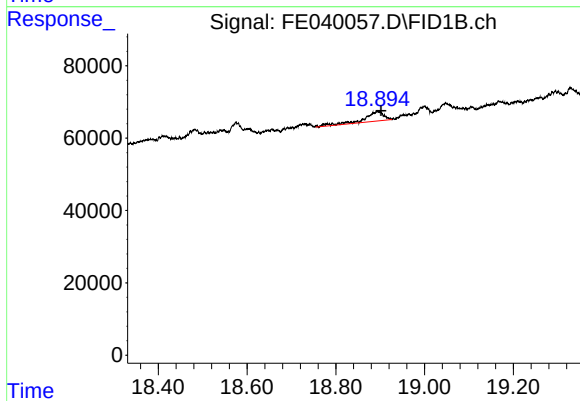
#12 1-chlorooctadecane (SURR)

R.T.: 13.344 min
Delta R.T.: -0.010 min
Response: 757140
Conc: 6.49 ug/ml



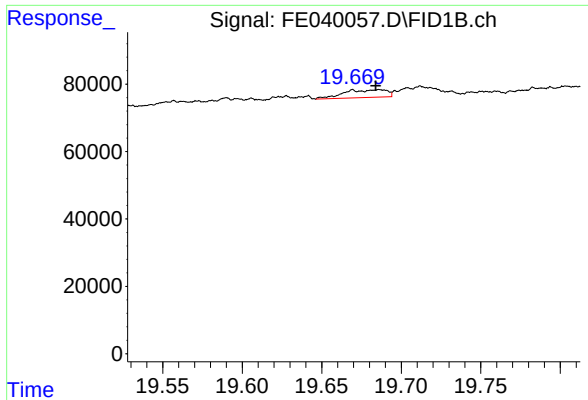
#17 n-Tricontane (C30)

R.T.: 18.063 min
Delta R.T.: -0.006 min
Response: 100068
Conc: 0.78 ug/ml



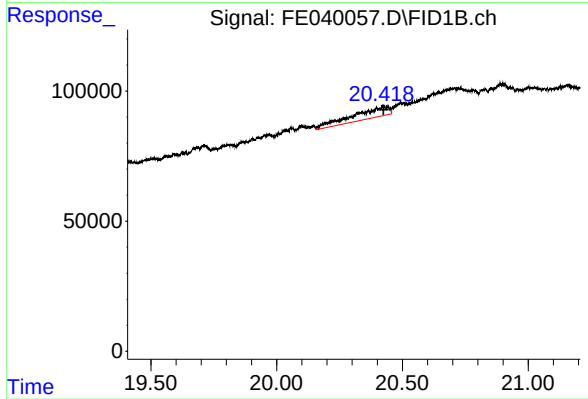
#18 n-Dotriacontane (C32)

R.T.: 18.895 min
Delta R.T.: -0.007 min
Response: 80525
Conc: 0.64 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.670 min
Delta R.T.: -0.014 min
Response: 43071
Conc: 0.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.441 min
Delta R.T.: 0.016 min
Response: 404800
Conc: 3.43 ug/ml