

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081523AL\
 Data File : FE043970.D
 Signal(s) : FID1B.ch
 Acq On : 15 Aug 2023 21:46
 Operator : YP\AJ
 Sample : 04017-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 16 01:17:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 02 09:56:52 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)	11.951	7853361	38.109 ug/ml
Spiked Amount 50.000		Recovery =	76.22%
12) S 1-chlorooctadecane (S...	13.387	5968514	38.248 ug/ml
Spiked Amount 50.000		Recovery =	76.50%
Target Compounds			
1) T n-Nonane (C9)	3.280	130751	0.810 ug/ml
19) T n-Tetratriacontane (C34)	19.723	150943	1.016 ug/ml
20) T n-Hexatriacontane (C36)	20.479	140789	1.007 ug/ml
21) T n-Octatriacontane (C38)	21.226	44609	0.334 ug/ml

(f)=RT Delta > 1/2 Window

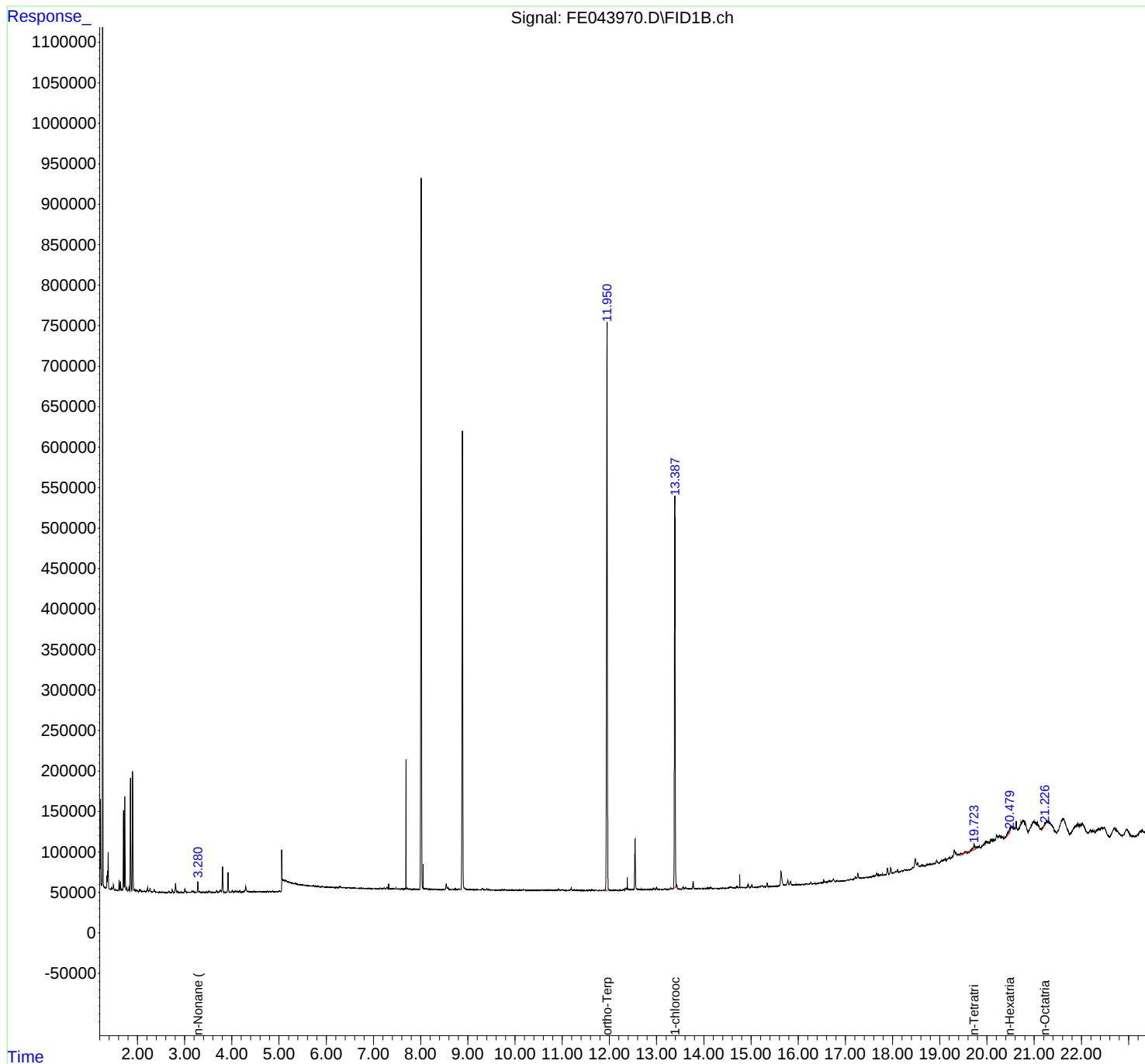
(m)=manual int.

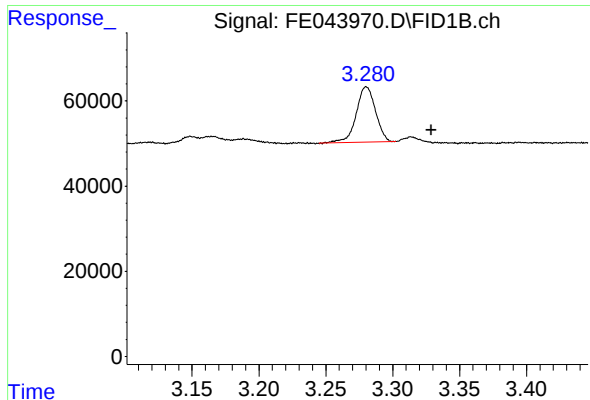
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081523AL\
Data File : FE043970.D
Signal(s) : FID1B.ch
Acq On : 15 Aug 2023 21:46
Operator : YP\AJ
Sample : 04017-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 16 01:17:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
Quant Title : GC Extractables
QLast Update : Wed Aug 02 09:56:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

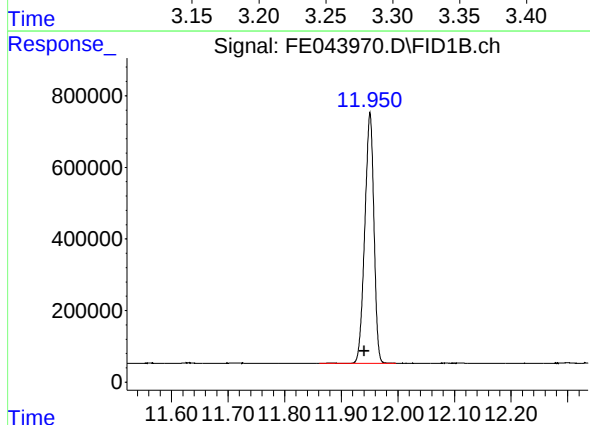




#1 n-Nonane (C9)

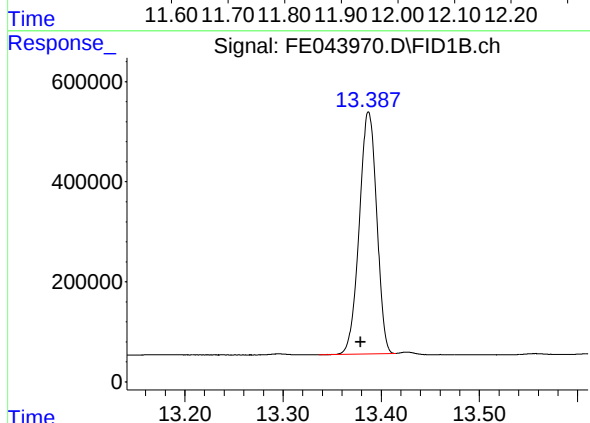
R.T.: 3.280 min
Delta R.T.: -0.049 min
Response: 130751
Conc: 0.81 ug/ml

Instrument :
FID_E
ClientSampleId :



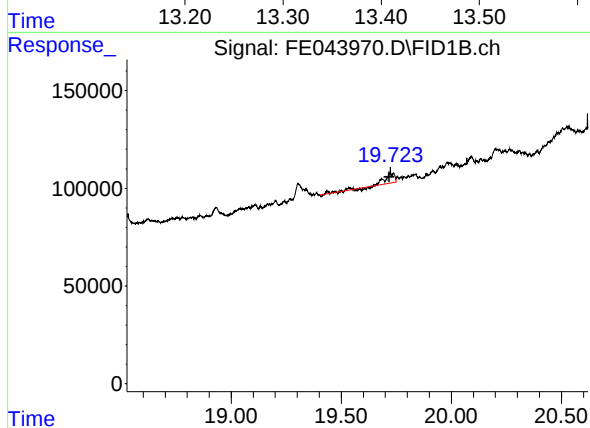
#9 ortho-Terphenyl (SURR)

R.T.: 11.951 min
Delta R.T.: 0.011 min
Response: 7853361
Conc: 38.11 ug/ml



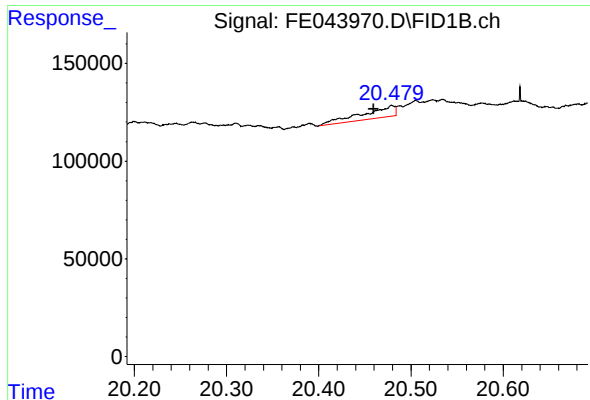
#12 1-chlorooctadecane (SURR)

R.T.: 13.387 min
Delta R.T.: 0.008 min
Response: 5968514
Conc: 38.25 ug/ml



#19 n-Tetratriacontane (C34)

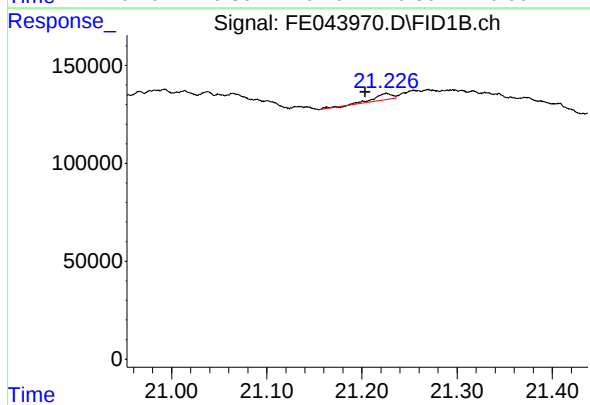
R.T.: 19.723 min
Delta R.T.: 0.004 min
Response: 150943
Conc: 1.02 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.479 min
Delta R.T.: 0.020 min
Response: 140789
Conc: 1.01 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.226 min
Delta R.T.: 0.022 min
Response: 44609
Conc: 0.33 ug/ml