

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121222AL\
 Data File : FE039241.D
 Signal(s) : FID1B.ch
 Acq On : 12 Dec 2022 12:30
 Operator : YP\AJ
 Sample : N5947-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 12 17:16:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 2022
 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)	11.938	4614174	29.495 ug/ml
Spiked Amount 50.000		Recovery =	58.99%
12) S 1-chlorooctadecane (S...	13.372	3127824	25.905 ug/ml
Spiked Amount 50.000		Recovery =	51.81%
Target Compounds			
17) T n-Tricontane (C30)	18.084	74531	0.564 ug/ml
18) T n-Dotriacontane (C32)	18.915	101263	0.759 ug/ml
19) T n-Tetratriacontane (C34)	19.699	114060	0.862 ug/ml
20) T n-Hexatriacontane (C36)	20.440	129997	1.012 ug/ml
21) T n-Octatriacontane (C38)	21.177	158855	1.212 ug/ml
22) T n-Tetracontane (C40)	22.091	213531	1.568 ug/ml

(f)=RT Delta > 1/2 Window

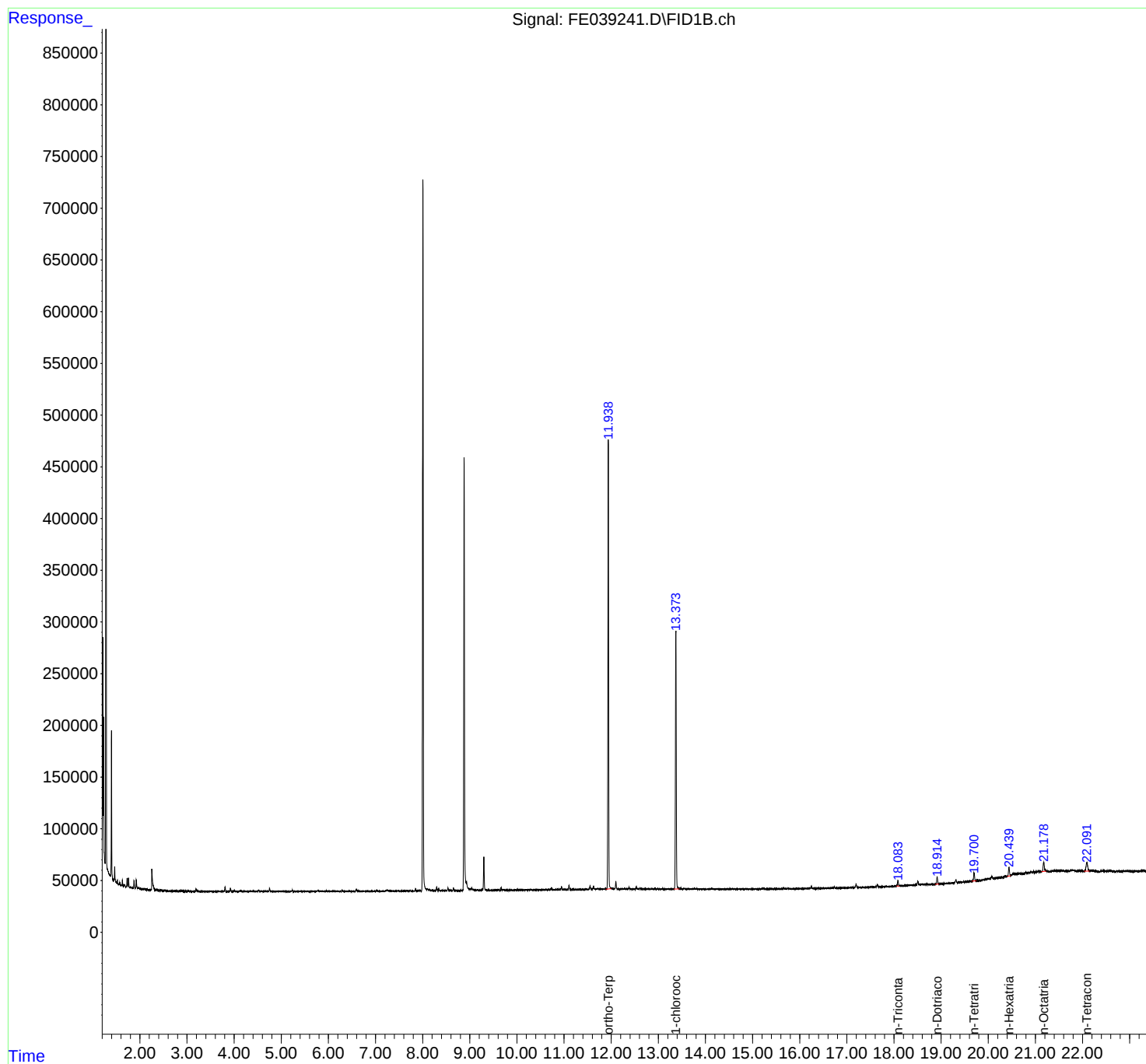
(m)=manual int.

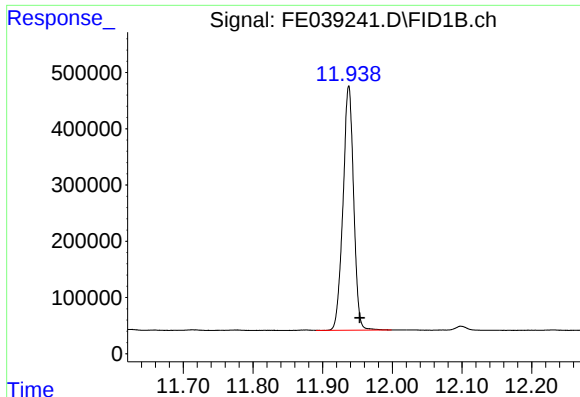
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121222AL\
Data File : FE039241.D
Signal(s) : FID1B.ch
Acq On : 12 Dec 2022 12:30
Operator : YP\AJ
Sample : N5947-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 12 17:16:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

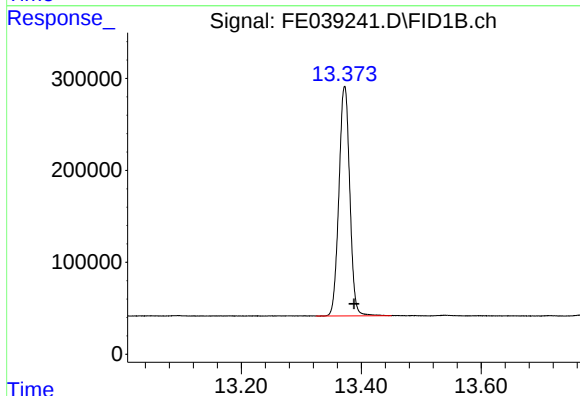




#9 ortho-Terphenyl (SURR)

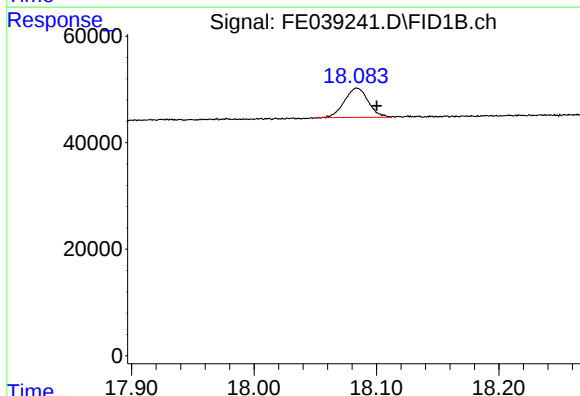
R.T.: 11.938 min
Delta R.T.: -0.016 min
Response: 4614174
Conc: 29.50 ug/ml

Instrument :
FID_E
ClientSampleId :



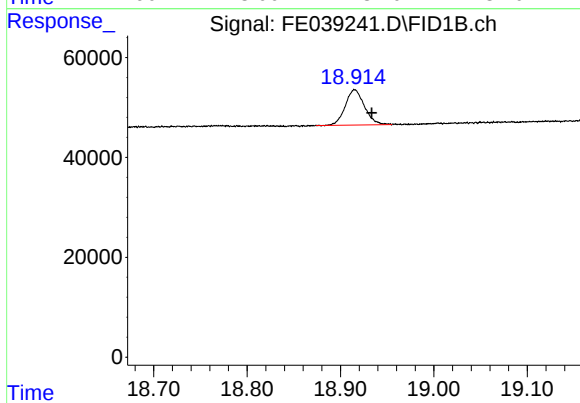
#12 1-chlorooctadecane (SURR)

R.T.: 13.372 min
Delta R.T.: -0.016 min
Response: 3127824
Conc: 25.91 ug/ml



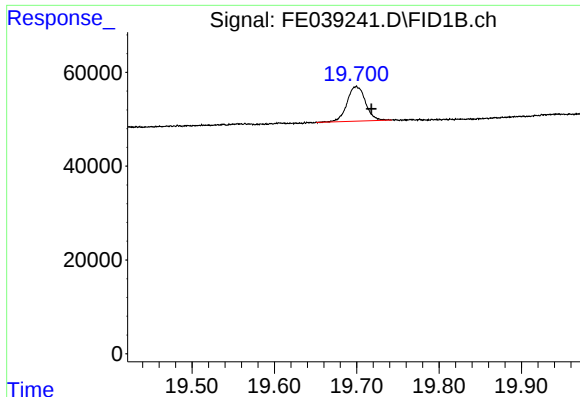
#17 n-Tricontane (C30)

R.T.: 18.084 min
Delta R.T.: -0.016 min
Response: 74531
Conc: 0.56 ug/ml



#18 n-Dotriacontane (C32)

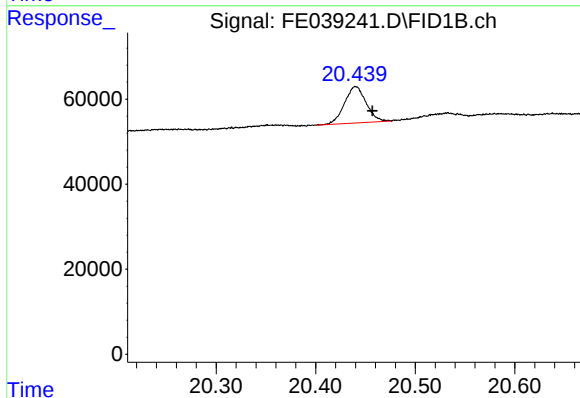
R.T.: 18.915 min
Delta R.T.: -0.018 min
Response: 101263
Conc: 0.76 ug/ml



#19 n-Tetratriacontane (C34)

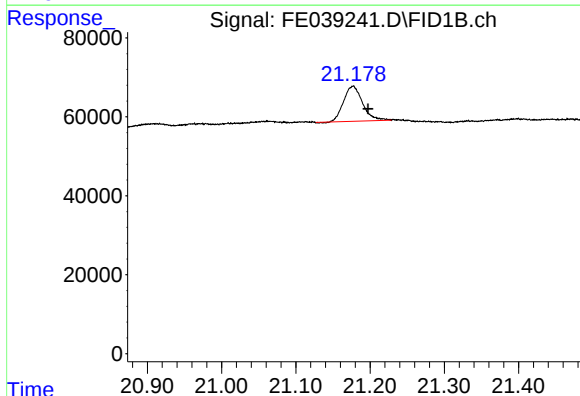
R.T.: 19.699 min
Delta R.T.: -0.018 min
Response: 114060
Conc: 0.86 ug/ml

Instrument :
FID_E
ClientSampleId :



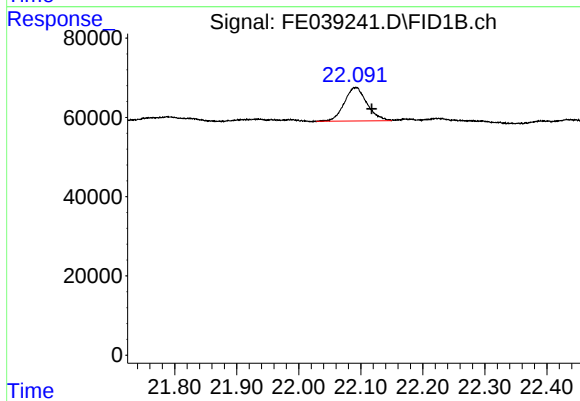
#20 n-Hexatriacontane (C36)

R.T.: 20.440 min
Delta R.T.: -0.017 min
Response: 129997
Conc: 1.01 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.177 min
Delta R.T.: -0.020 min
Response: 158855
Conc: 1.21 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.091 min
Delta R.T.: -0.026 min
Response: 213531
Conc: 1.57 ug/ml