

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070324AL\
 Data File : FE048980.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jul 2024 17:44
 Operator : YP\AJ
 Sample : P3149-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 04 01:18:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 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)	11.942	4025186	24.073 ug/ml
Spiked Amount 50.000		Recovery =	48.15%
12) S 1-chlorooctadecane (S...	13.378	3411280	26.528 ug/ml
Spiked Amount 50.000		Recovery =	53.06%
Target Compounds			
14) T n-Tetracosane (C24)	15.222	76402	0.508 ug/ml
15) T n-Hexacosane (C26)	16.254	17951	0.122 ug/ml
16) T n-Octacosane (C28)	17.230	201034	1.394 ug/ml
17) T n-Tricontane (C30)	18.074	236279	1.615 ug/ml
18) T n-Dotriacontane (C32)	18.923	264042	1.847 ug/ml
19) T n-Tetratriacontane (C34)	19.686	97454	0.704 ug/ml
20) T n-Hexatriacontane (C36)	20.437	17680	0.136 ug/ml
21) T n-Octatriacontane (C38)	21.117	24868	0.194 ug/ml
22) T n-Tetracontane (C40)	22.077	243988	1.992 ug/ml

(f)=RT Delta > 1/2 Window

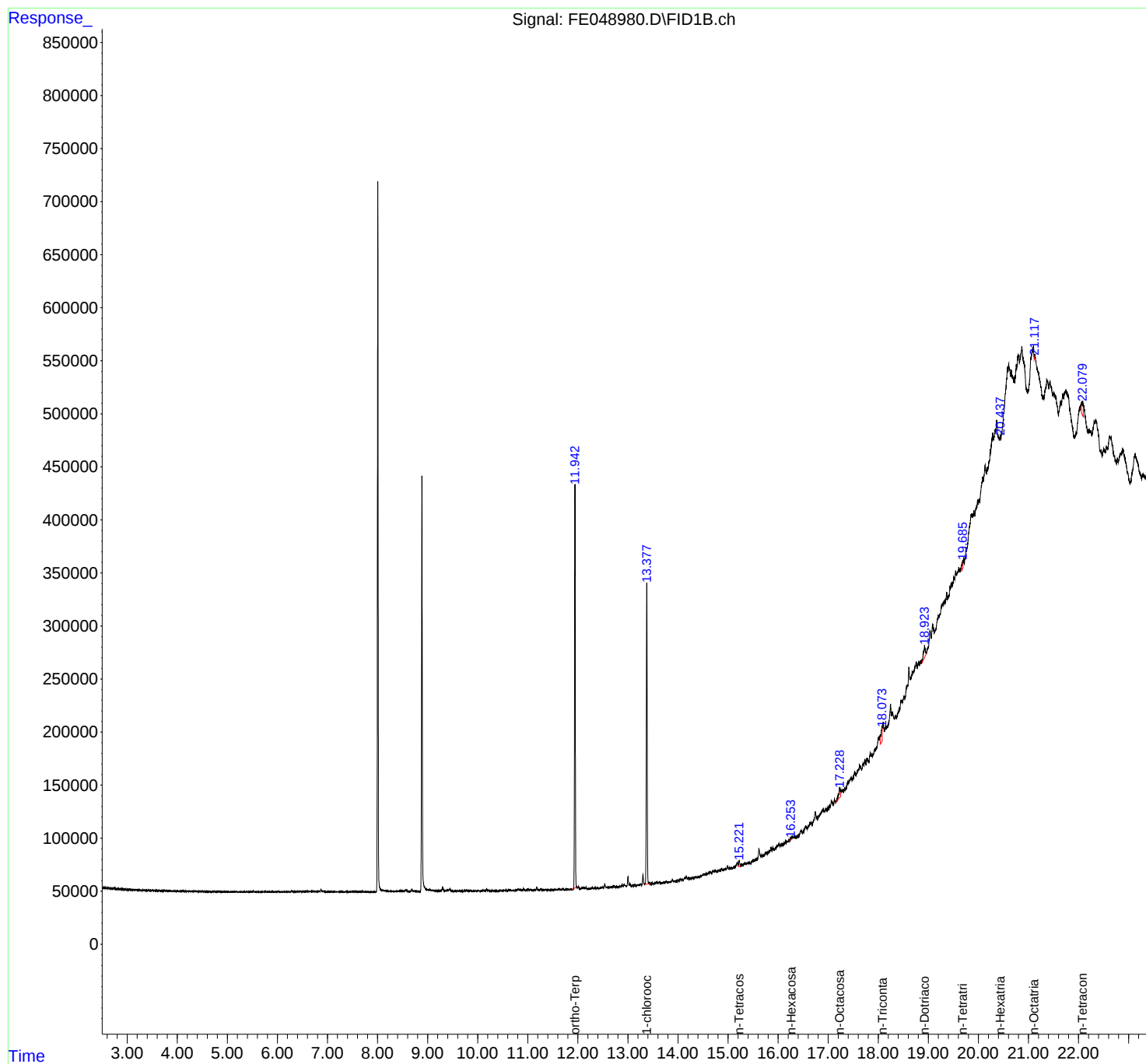
(m)=manual int.

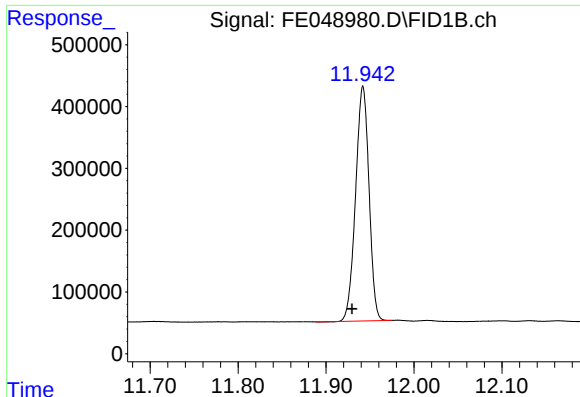
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070324AL\
Data File : FE048980.D
Signal(s) : FID1B.ch
Acq On : 03 Jul 2024 17:44
Operator : YP\AJ
Sample : P3149-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 04 01:18:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

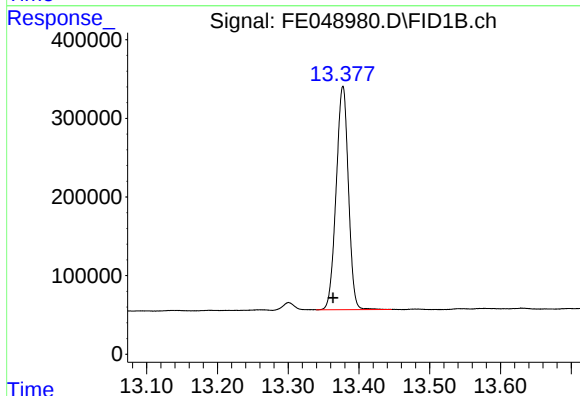




#9 ortho-Terphenyl (SURR)

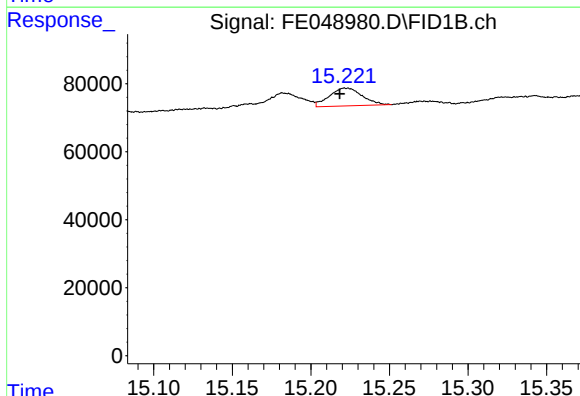
R.T.: 11.942 min
Delta R.T.: 0.012 min
Response: 4025186
Conc: 24.07 ug/ml

Instrument :
FID_E
ClientSampleId :



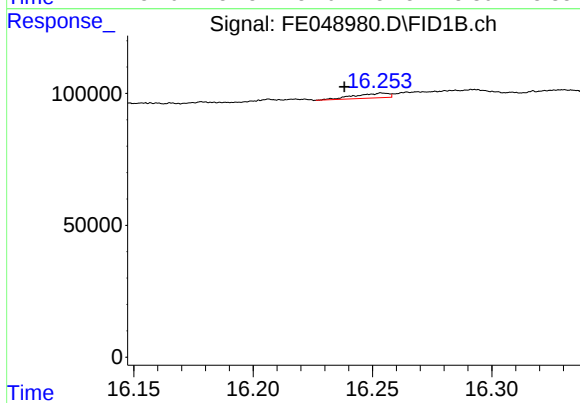
#12 1-chlorooctadecane (SURR)

R.T.: 13.378 min
Delta R.T.: 0.014 min
Response: 3411280
Conc: 26.53 ug/ml



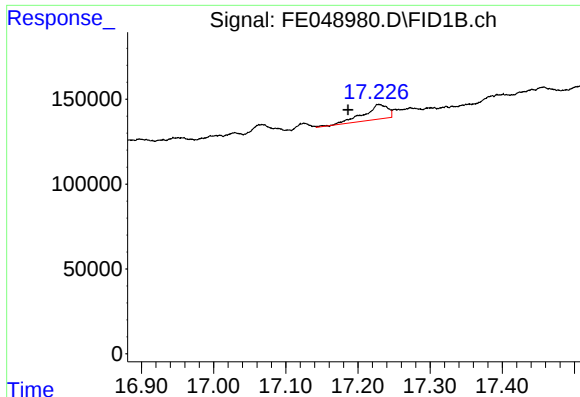
#14 n-Tetracosane (C24)

R.T.: 15.222 min
Delta R.T.: 0.003 min
Response: 76402
Conc: 0.51 ug/ml



#15 n-Hexacosane (C26)

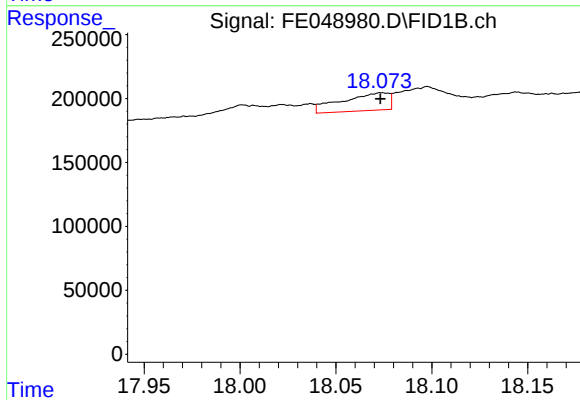
R.T.: 16.254 min
Delta R.T.: 0.016 min
Response: 17951
Conc: 0.12 ug/ml



#16 n-Octacosane (C28)

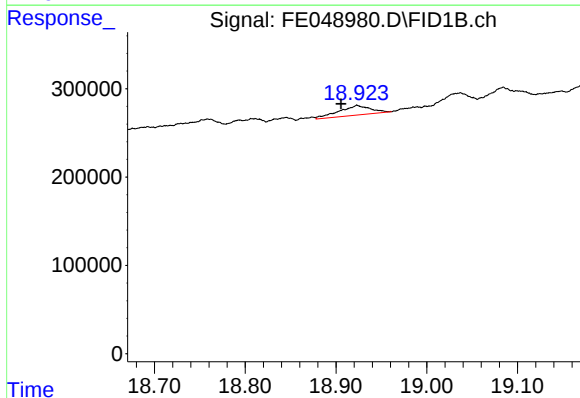
R.T.: 17.230 min
Delta R.T.: 0.044 min
Response: 201034
Conc: 1.39 ug/ml

Instrument :
FID_E
ClientSampleId :



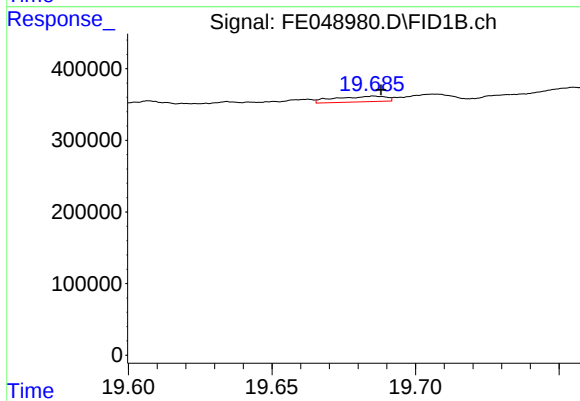
#17 n-Tricontane (C30)

R.T.: 18.074 min
Delta R.T.: 0.000 min
Response: 236279
Conc: 1.62 ug/ml



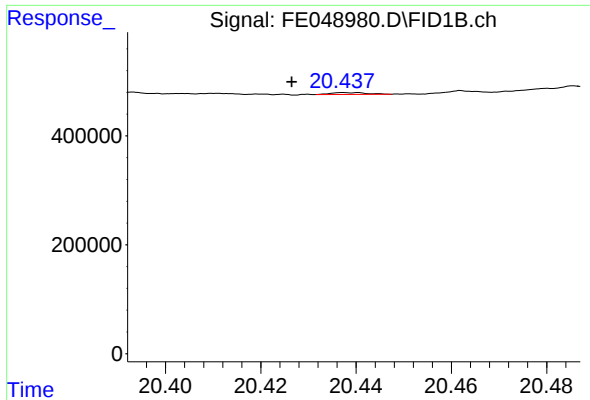
#18 n-Dotriacontane (C32)

R.T.: 18.923 min
Delta R.T.: 0.018 min
Response: 264042
Conc: 1.85 ug/ml



#19 n-Tetratriacontane (C34)

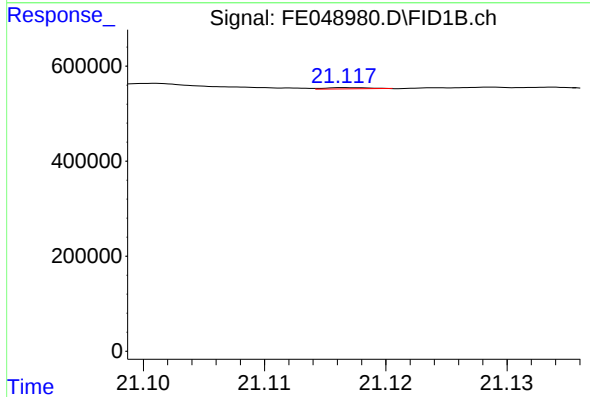
R.T.: 19.686 min
Delta R.T.: -0.002 min
Response: 97454
Conc: 0.70 ug/ml



#20 n-Hexatriacontane (C36)

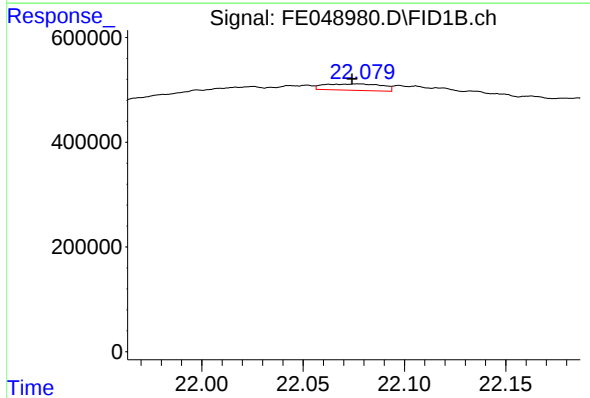
R.T.: 20.437 min
Delta R.T.: 0.011 min
Response: 17680
Conc: 0.14 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.117 min
Delta R.T.: -0.044 min
Response: 24868
Conc: 0.19 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.077 min
Delta R.T.: 0.003 min
Response: 243988
Conc: 1.99 ug/ml