

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061523AL\
 Data File : FE042625.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jun 2023 09:28
 Operator : YP\AJ
 Sample : 03186-02DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 16 00:32:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.938	2217829	12.560 ug/ml
Spiked Amount 50.000		Recovery =	25.12%
12) S 1-chlorooctadecane (S...	13.375	1739987	13.095 ug/ml
Spiked Amount 50.000		Recovery =	26.19%
Target Compounds			
10) T n-Eicosane (C20)	12.994	460568	3.038 ug/ml
14) T n-Tetracosane (C24)	15.213	228204	1.581 ug/ml
16) T n-Octacosane (C28)	17.215	108814	0.813 ug/ml
20) T n-Hexatriacontane (C36)	20.451	45344	0.349 ug/ml

(f)=RT Delta > 1/2 Window

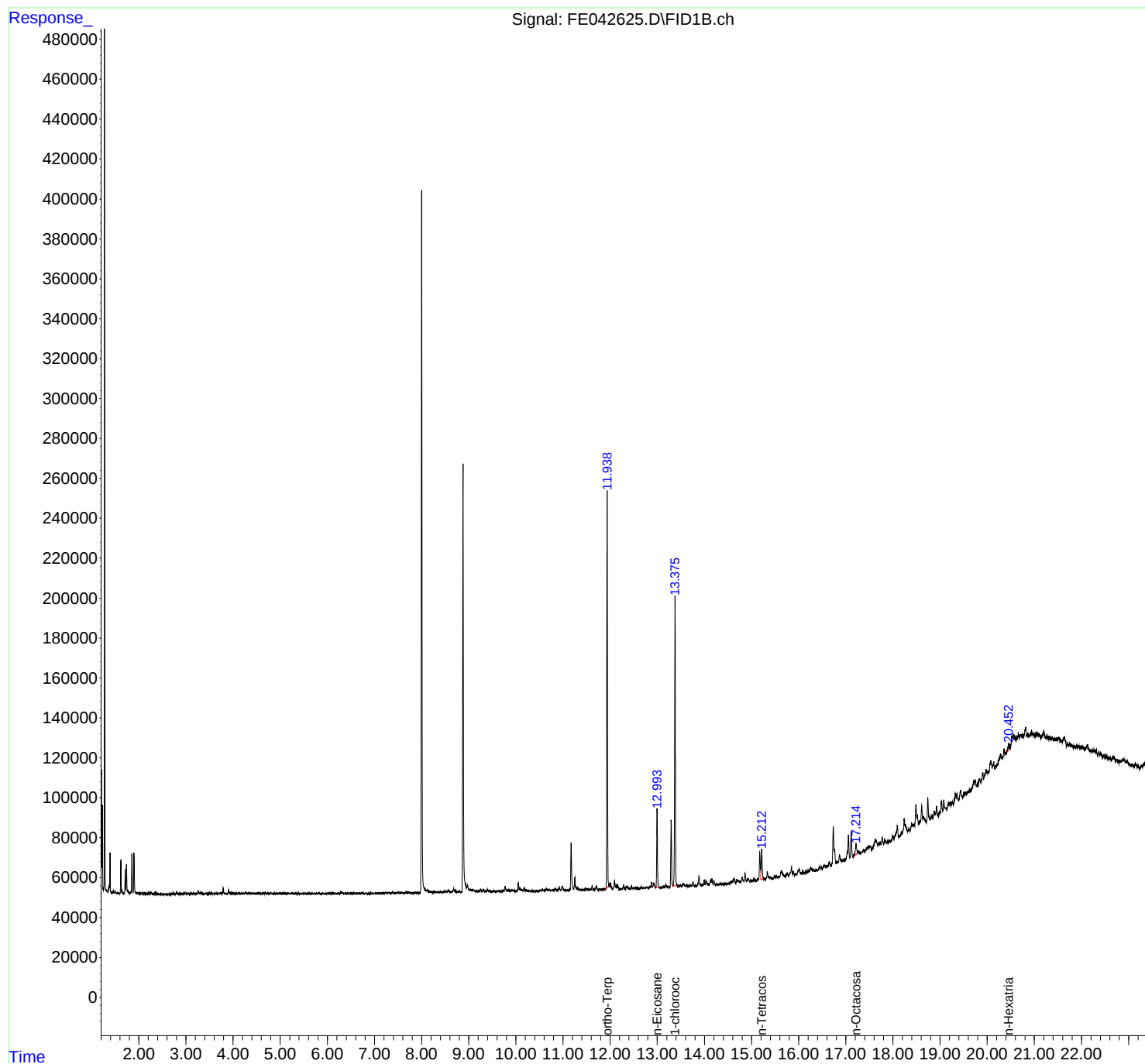
(m)=manual int.

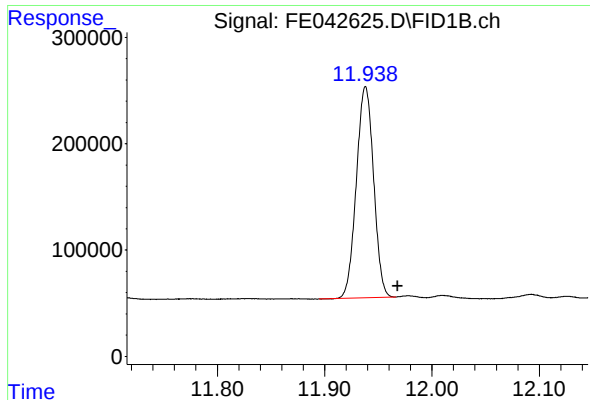
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061523AL\
Data File : FE042625.D
Signal(s) : FID1B.ch
Acq On : 15 Jun 2023 09:28
Operator : YP\AJ
Sample : 03186-02DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 16 00:32:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

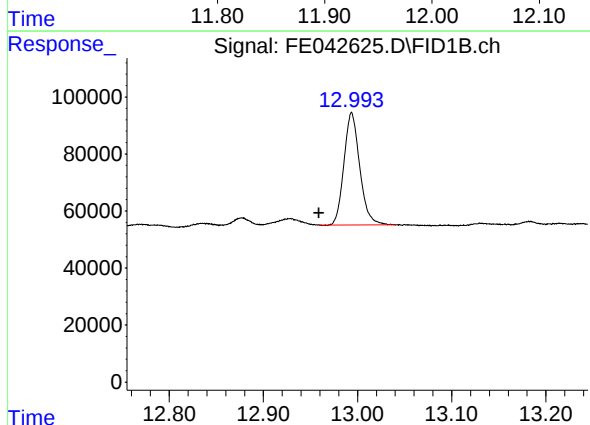




#9 ortho-Terphenyl (SURR)

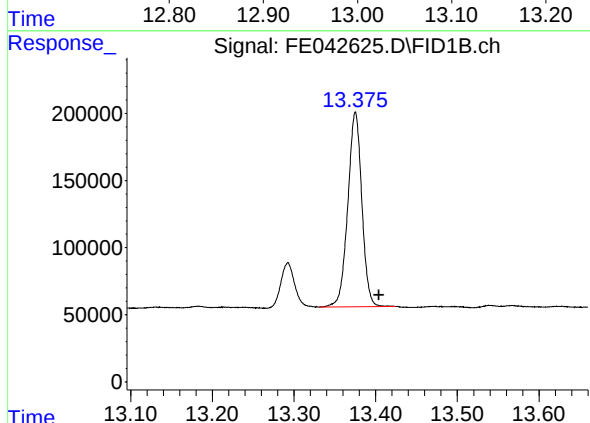
R.T.: 11.938 min
Delta R.T.: -0.030 min
Response: 2217829
Conc: 12.56 ug/ml

Instrument :
FID_E
ClientSampleId :



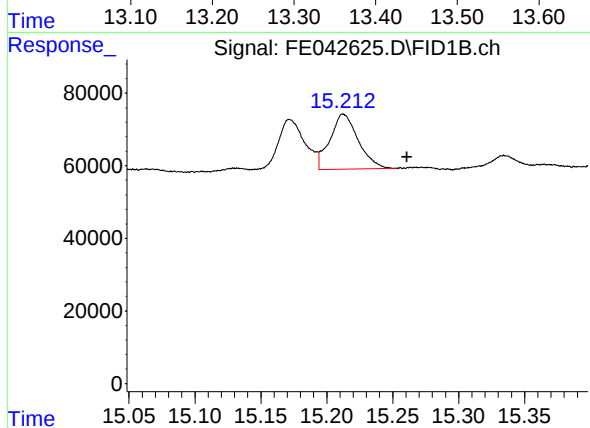
#10 n-Eicosane (C20)

R.T.: 12.994 min
Delta R.T.: 0.035 min
Response: 460568
Conc: 3.04 ug/ml



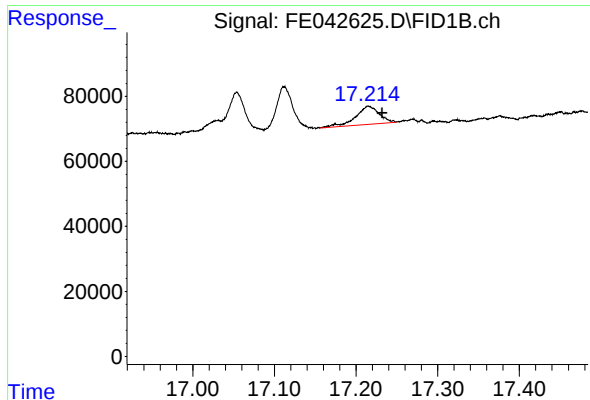
#12 1-chlorooctadecane (SURR)

R.T.: 13.375 min
Delta R.T.: -0.029 min
Response: 1739987
Conc: 13.09 ug/ml



#14 n-Tetracosane (C24)

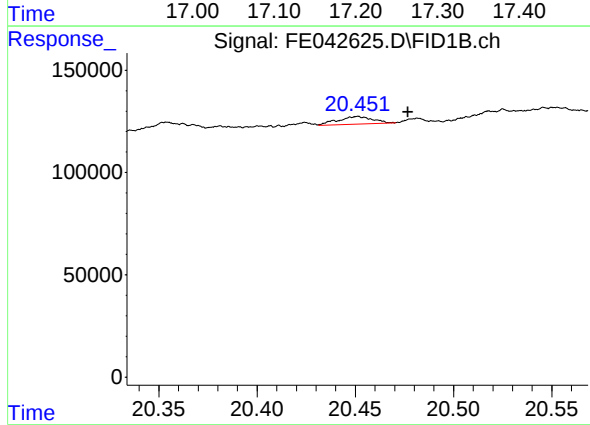
R.T.: 15.213 min
Delta R.T.: -0.048 min
Response: 228204
Conc: 1.58 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.215 min
Delta R.T.: -0.017 min
Response: 108814
Conc: 0.81 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.451 min
Delta R.T.: -0.026 min
Response: 45344
Conc: 0.35 ug/ml