

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080122AL\
 Data File : FE036791.D
 Signal(s) : FID1B.ch
 Acq On : 01 Aug 2022 19:13
 Operator : YP\AJ
 Sample : N3931-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 02 04:31:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 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)	11.839	6873826	36.907 ug/ml
Spiked Amount 50.000		Recovery =	73.81%
12) S 1-chlorooctadecane (S...	13.278	5282712	34.722 ug/ml
Spiked Amount 50.000		Recovery =	69.44%
Target Compounds			
10) T n-Eicosane (C20)	12.885	163770	<MDL ug/ml
14) T n-Tetracosane (C24)	15.103	191599	1.124 ug/ml
15) T n-Hexacosane (C26)	16.153	51883	<MDL ug/ml
16) T n-Octacosane (C28)	17.102	68215	<MDL ug/ml
17) T n-Tricontane (C30)	17.991	62905	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.797	259983	2.162 ug/ml
19) T n-Tetratriacontane (C34)	19.609	95817	1.151 ug/ml
20) T n-Hexatriacontane (C36)	20.309	560247	9.541 ug/ml
21) T n-Octatriacontane (C38)	21.069	161826	3.228 ug/ml

(f)=RT Delta > 1/2 Window

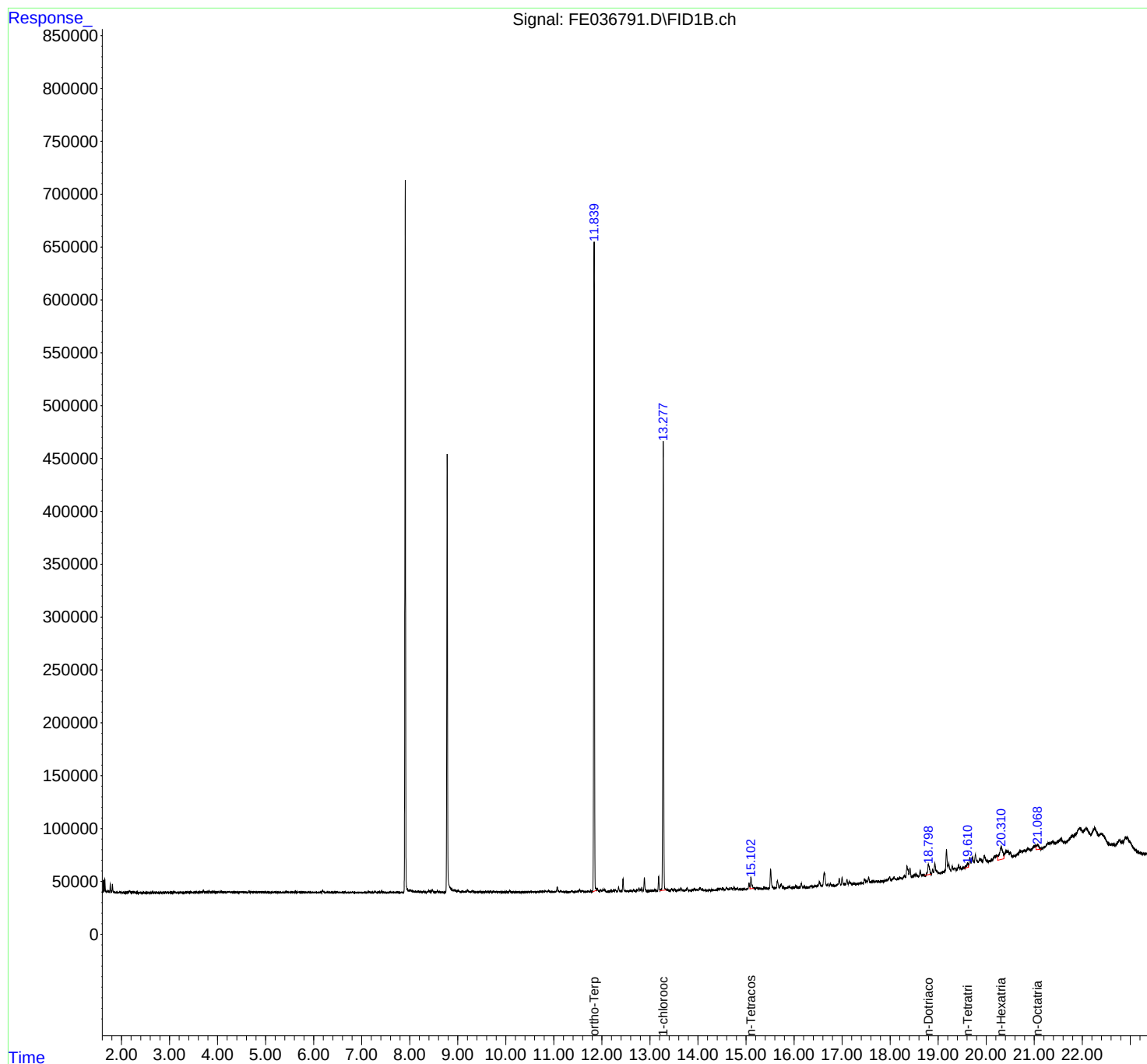
(m)=manual int.

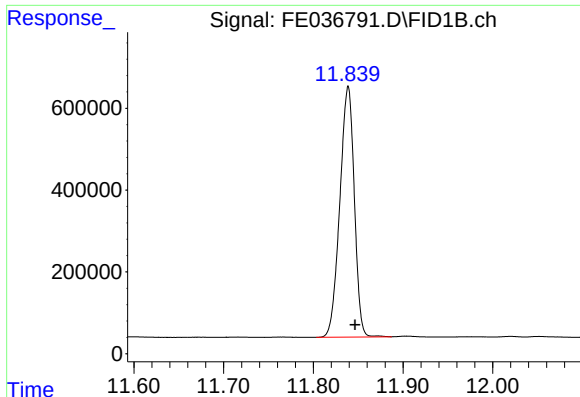
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080122AL\
Data File : FE036791.D
Signal(s) : FID1B.ch
Acq On : 01 Aug 2022 19:13
Operator : YP\AJ
Sample : N3931-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 02 04:31:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Quant Title : GC Extractables
QLast Update : Mon Jul 18 02:35:21 2022
Response via : Initial Calibration
Integrator: ChemStation

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

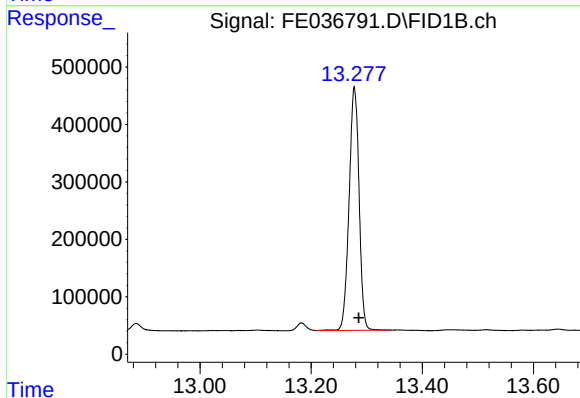




#9 ortho-Terphenyl (SURR)

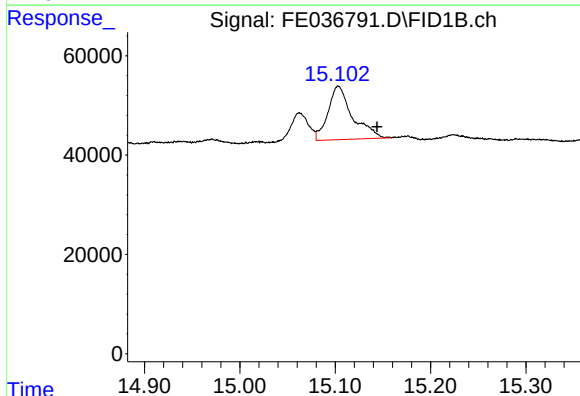
R.T.: 11.839 min
Delta R.T.: -0.008 min
Response: 6873826
Conc: 36.91 ug/ml

Instrument :
FID_E
ClientSampleId :



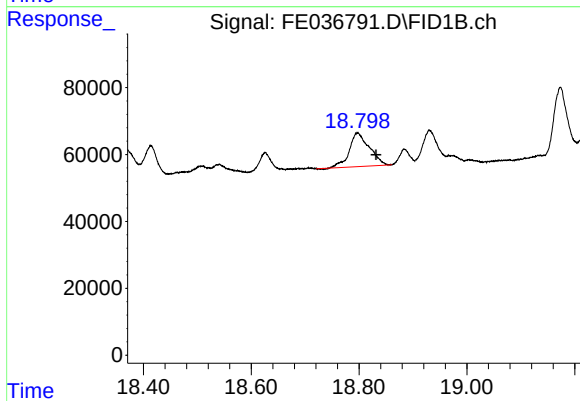
#12 1-chlorooctadecane (SURR)

R.T.: 13.278 min
Delta R.T.: -0.008 min
Response: 5282712
Conc: 34.72 ug/ml



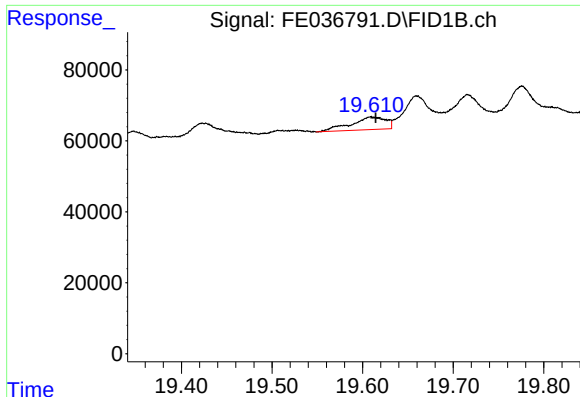
#14 n-Tetracosane (C24)

R.T.: 15.103 min
Delta R.T.: -0.041 min
Response: 191599
Conc: 1.12 ug/ml



#18 n-Dotriacontane (C32)

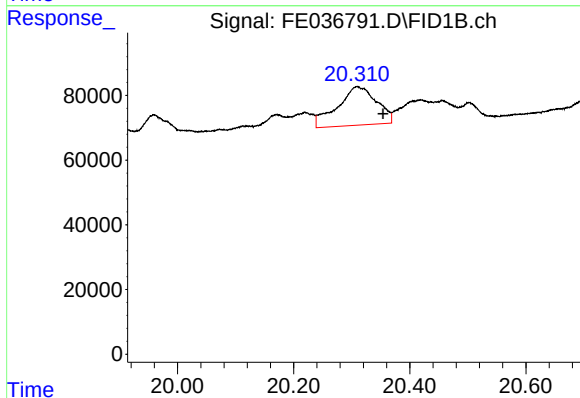
R.T.: 18.797 min
Delta R.T.: -0.035 min
Response: 259983
Conc: 2.16 ug/ml



#19 n-Tetratriacontane (C34)

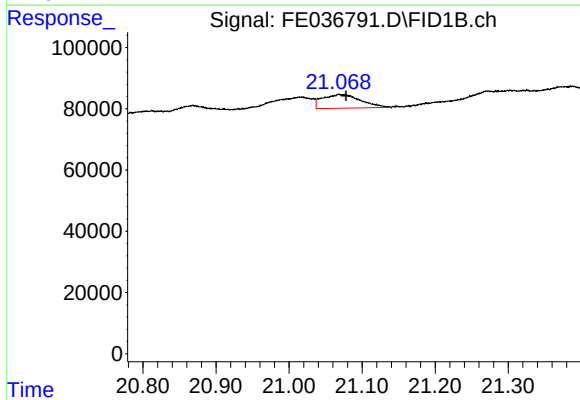
R.T.: 19.609 min
Delta R.T.: -0.005 min
Response: 95817
Conc: 1.15 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.309 min
Delta R.T.: -0.045 min
Response: 560247
Conc: 9.54 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.069 min
Delta R.T.: -0.009 min
Response: 161826
Conc: 3.23 ug/ml