

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072122AL\
 Data File : FE036618.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jul 2022 11:27
 Operator : YP\AJ
 Sample : N3756-02DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 21 12:14:51 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)	11.854	3001712	16.117 ug/ml
Spiked Amount 50.000		Recovery =	32.23%
12) S 1-chlorooctadecane (S...	13.293	2391128	15.716 ug/ml
Spiked Amount 50.000		Recovery =	31.43%
Target Compounds			
10) T n-Eicosane (C20)	12.904f	442980	2.604 ug/ml
13) T n-Docosane (C22)	14.070	62649	<MDL ug/ml
14) T n-Tetracosane (C24)	15.122	298118	1.749 ug/ml
16) T n-Octacosane (C28)	17.123	101692	<MDL ug/ml
17) T n-Tricontane (C30)	18.011	107185	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.779	139462	1.160 ug/ml
19) T n-Tetratriacontane (C34)	19.631	32569	<MDL ug/ml
20) T n-Hexatriacontane (C36)	20.333	74868	1.275 ug/ml
21) T n-Octatriacontane (C38)	21.030	119802	2.389 ug/ml

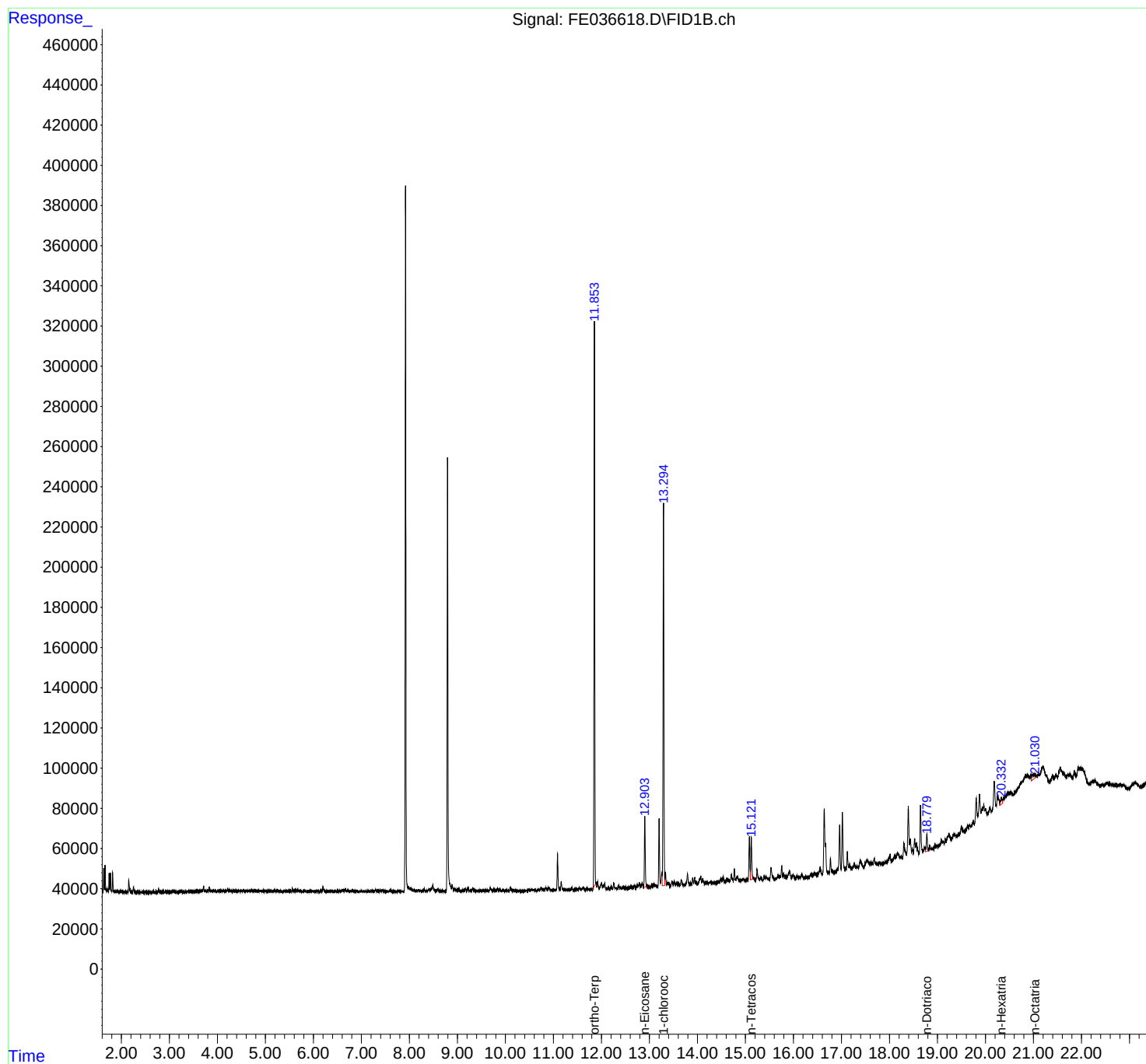
(f)=RT Delta > 1/2 Window

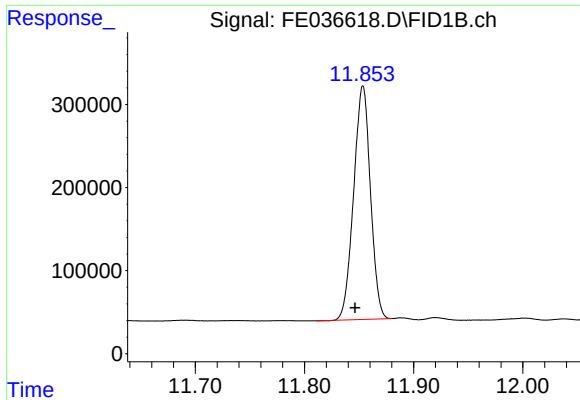
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072122AL\
Data File : FE036618.D
Signal(s) : FID1B.ch
Acq On : 21 Jul 2022 11:27
Operator : YP\AJ
Sample : N3756-02DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 21 12:14:51 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

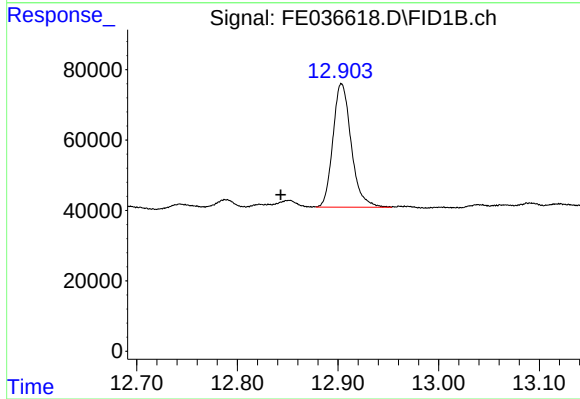
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





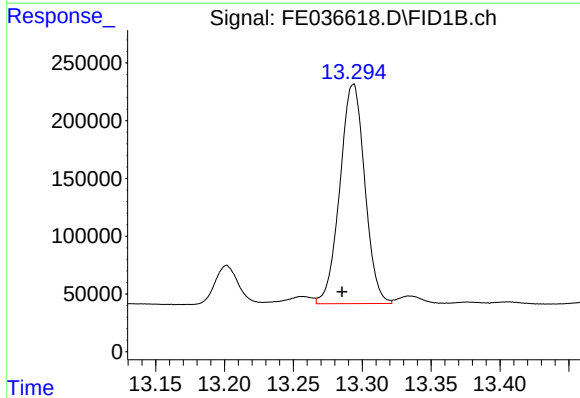
#9 ortho-Terphenyl (SURR)

R.T.: 11.854 min
Delta R.T.: 0.007 min
Response: 3001712
Conc: 16.12 ug/ml



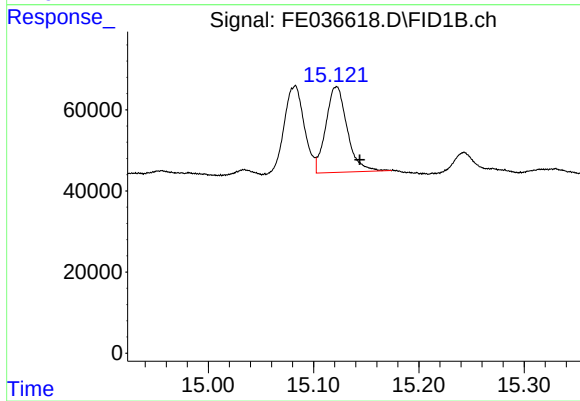
#10 n-Eicosane (C20)

R.T.: 12.904 min
Delta R.T.: 0.060 min
Response: 442980
Conc: 2.60 ug/ml



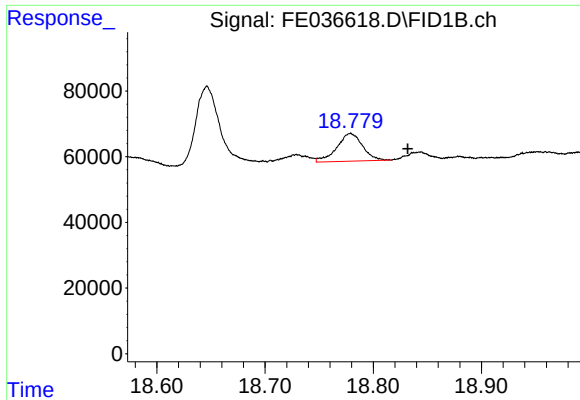
#12 1-chlorooctadecane (SURR)

R.T.: 13.293 min
Delta R.T.: 0.008 min
Response: 2391128
Conc: 15.72 ug/ml



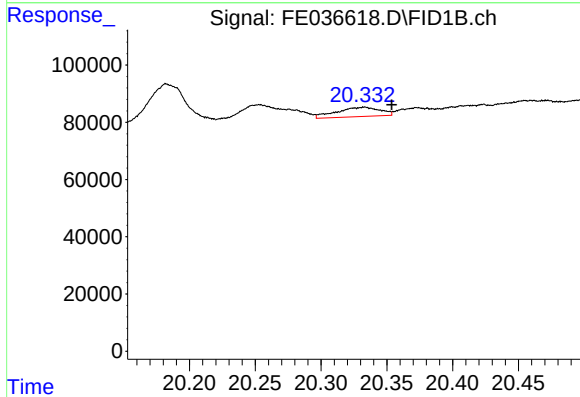
#14 n-Tetracosane (C24)

R.T.: 15.122 min
Delta R.T.: -0.022 min
Response: 298118
Conc: 1.75 ug/ml



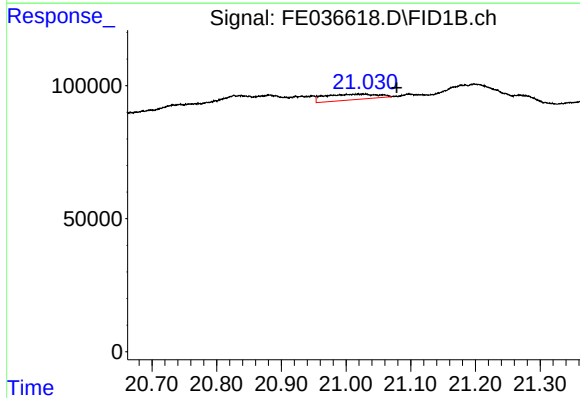
#18 n-Dotriacontane (C32)

R.T.: 18.779 min
Delta R.T.: -0.053 min
Response: 139462
Conc: 1.16 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.333 min
Delta R.T.: -0.021 min
Response: 74868
Conc: 1.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.030 min
Delta R.T.: -0.048 min
Response: 119802
Conc: 2.39 ug/ml