

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072122AL\
 Data File : FE036631.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jul 2022 18:47
 Operator : YP\AJ
 Sample : N3816-01D
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 22 02:09:43 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)	11.856	7239829	38.872 ug/ml
Spiked Amount 50.000		Recovery =	77.74%
12) S 1-chlorooctadecane (S...	13.292	27443777	180.379 ug/ml
Spiked Amount 50.000		Recovery =	360.76%
Target Compounds			
10) T n-Eicosane (C20)	12.848	65038	<MDL ug/ml
11) T n-Heneicosane (C21)	13.472	120063	<MDL ug/ml
13) T n-Docosane (C22)	14.077	221174	1.295 ug/ml
14) T n-Tetracosane (C24)	15.122	364552	2.139 ug/ml
16) T n-Octacosane (C28)	17.120	59163	<MDL ug/ml
17) T n-Tricontane (C30)	18.008	102753	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.837	166946	1.388 ug/ml
19) T n-Tetratriacontane (C34)	19.628	108007	1.297 ug/ml
20) T n-Hexatriacontane (C36)	20.367	227491	3.874 ug/ml
21) T n-Octatriacontane (C38)	21.037	130582	2.604 ug/ml
22) T n-Tetracontane (C40)	21.979	105131	2.036 ug/ml

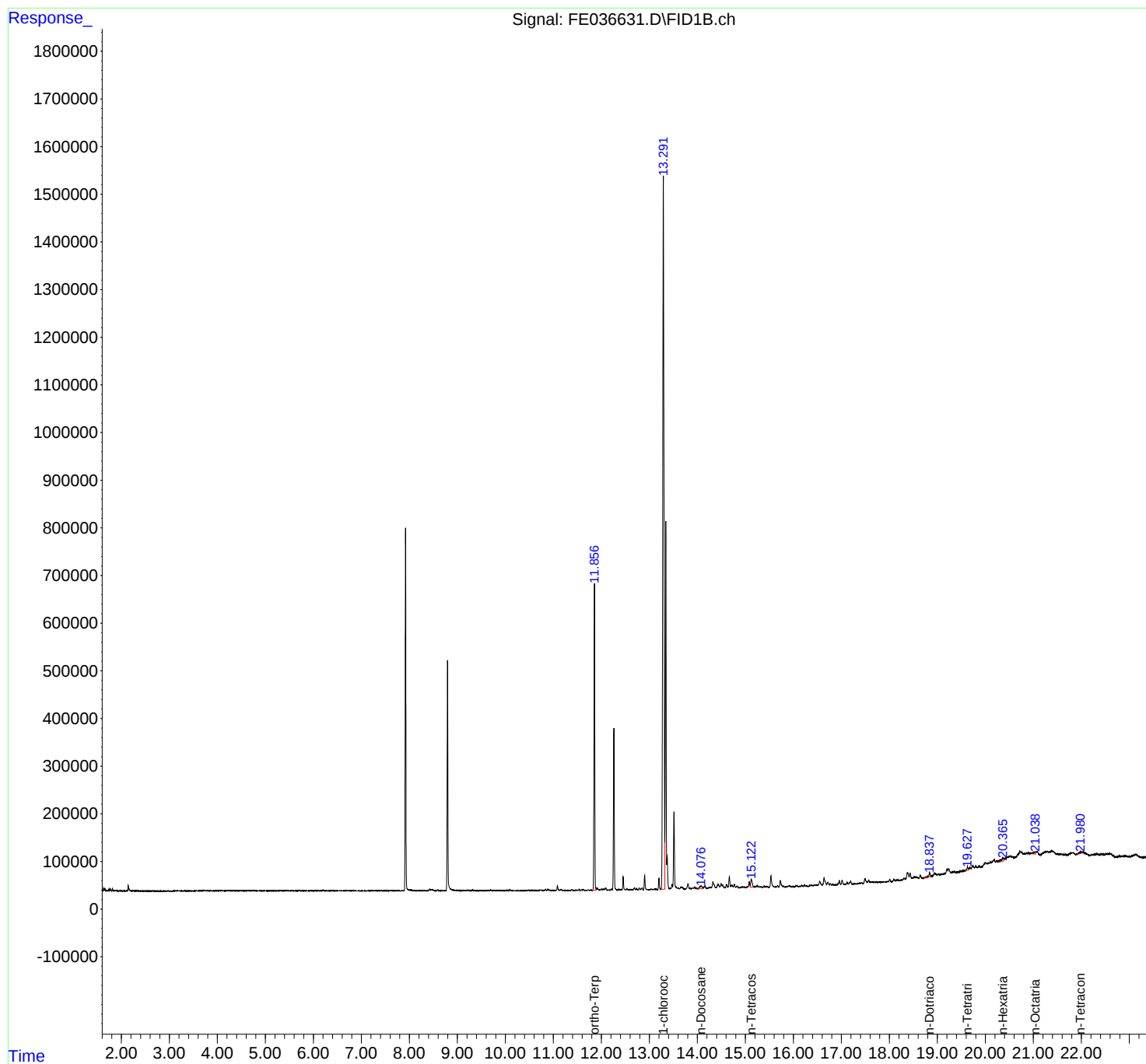
(f)=RT Delta > 1/2 Window

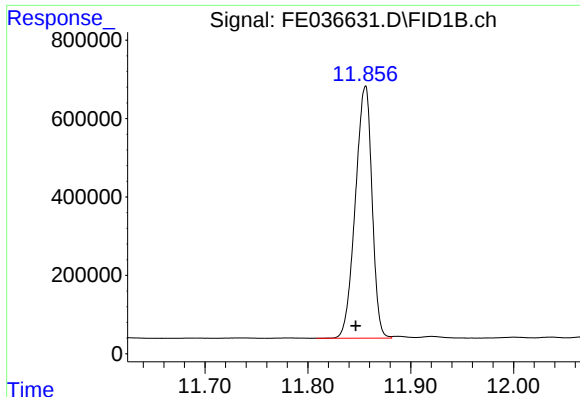
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072122AL\
Data File : FE036631.D
Signal(s) : FID1B.ch
Acq On : 21 Jul 2022 18:47
Operator : YP\AJ
Sample : N3816-01D
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 22 02:09:43 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

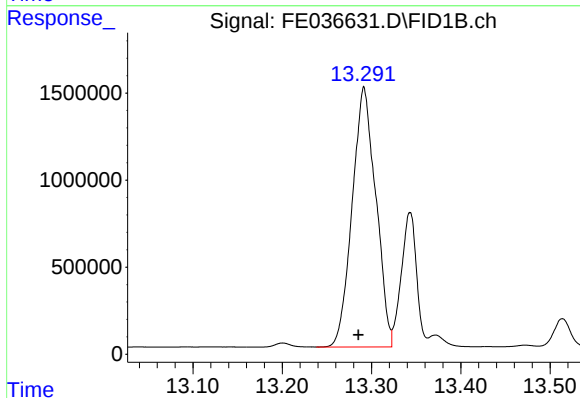
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





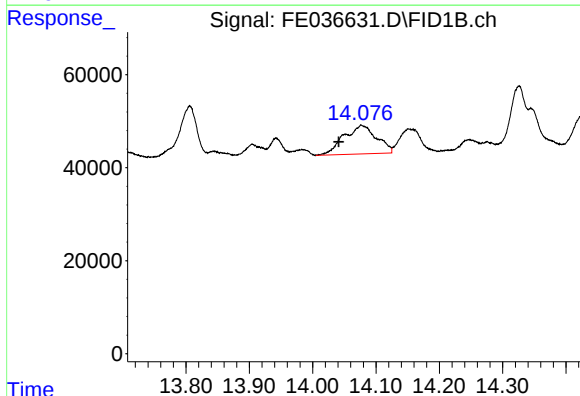
#9 ortho-Terphenyl (SURR)

R.T.: 11.856 min
Delta R.T.: 0.009 min
Response: 7239829
Conc: 38.87 ug/ml



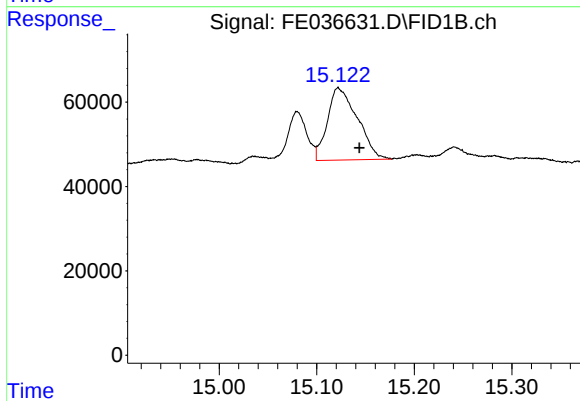
#12 1-chlorooctadecane (SURR)

R.T.: 13.292 min
Delta R.T.: 0.006 min
Response: 27443777
Conc: 180.38 ug/ml



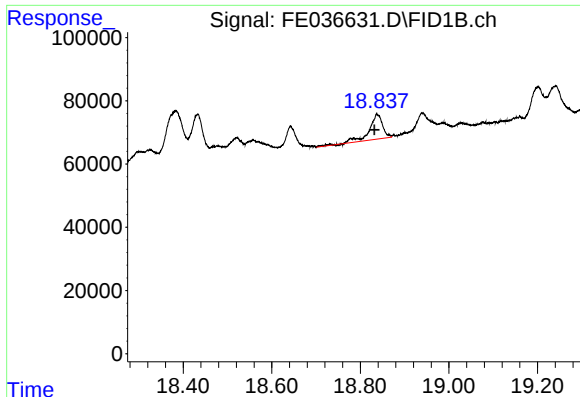
#13 n-Docosane (C22)

R.T.: 14.077 min
Delta R.T.: 0.036 min
Response: 221174
Conc: 1.30 ug/ml



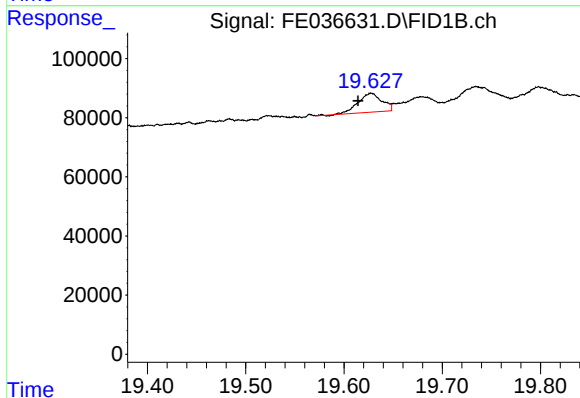
#14 n-Tetracosane (C24)

R.T.: 15.122 min
Delta R.T.: -0.022 min
Response: 364552
Conc: 2.14 ug/ml



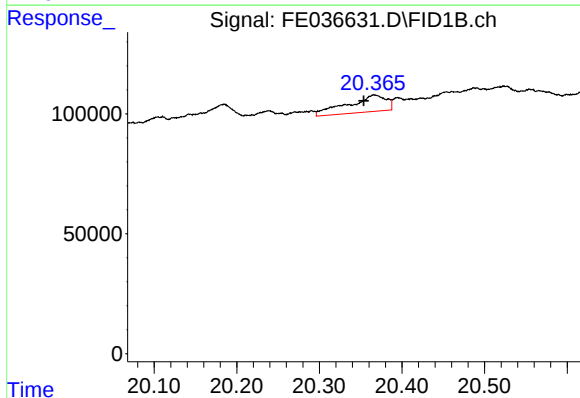
#18 n-Dotriacontane (C32)

R.T.: 18.837 min
Delta R.T.: 0.006 min
Response: 166946
Conc: 1.39 ug/ml



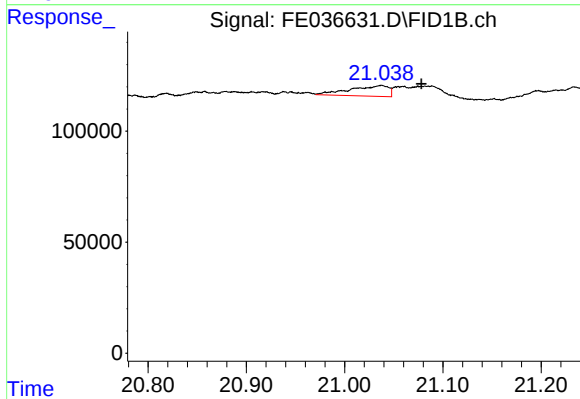
#19 n-Tetratriacontane (C34)

R.T.: 19.628 min
Delta R.T.: 0.013 min
Response: 108007
Conc: 1.30 ug/ml



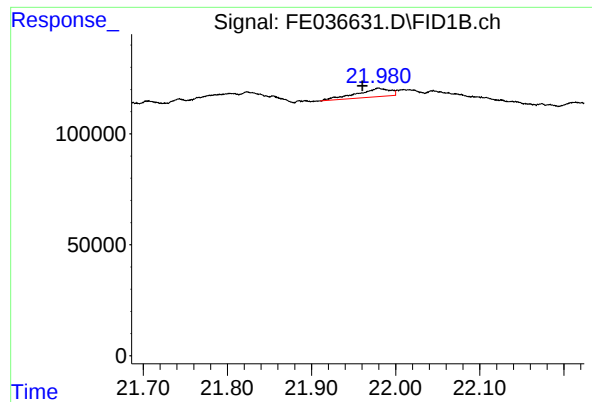
#20 n-Hexatriacontane (C36)

R.T.: 20.367 min
Delta R.T.: 0.013 min
Response: 227491
Conc: 3.87 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.037 min
Delta R.T.: -0.041 min
Response: 130582
Conc: 2.60 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.979 min
Delta R.T.: 0.019 min
Response: 105131
Conc: 2.04 ug/ml