

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072122AL\
 Data File : FE036619.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jul 2022 11:58
 Operator : YP\AJ
 Sample : N3776-01DL 4X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 22 02:07:17 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)	11.853	1411910	7.581 ug/ml
Spiked Amount 50.000		Recovery =	15.16%
12) S 1-chlorooctadecane (S...	13.292	1305832	8.583 ug/ml
Spiked Amount 50.000		Recovery =	17.17%
Target Compounds			
8) T n-Octadecane (C18)	11.544	48032	<MDL ug/ml
10) T n-Eicosane (C20)	12.852	62527	<MDL ug/ml
11) T n-Heneicosane (C21)	13.473	75683	<MDL ug/ml
13) T n-Docosane (C22)	14.068	235873	1.382 ug/ml
14) T n-Tetracosane (C24)	15.121	1215821	7.132 ug/ml
16) T n-Octacosane (C28)	17.123	274714	1.682 ug/ml
17) T n-Tricontane (C30)	18.011	50241	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.777	206961	1.721 ug/ml
19) T n-Tetratriacontane (C34)	19.660	282599	3.393 ug/ml
20) T n-Hexatriacontane (C36)	20.375	109855	1.871 ug/ml
21) T n-Octatriacontane (C38)	21.088	1311701	26.162 ug/ml

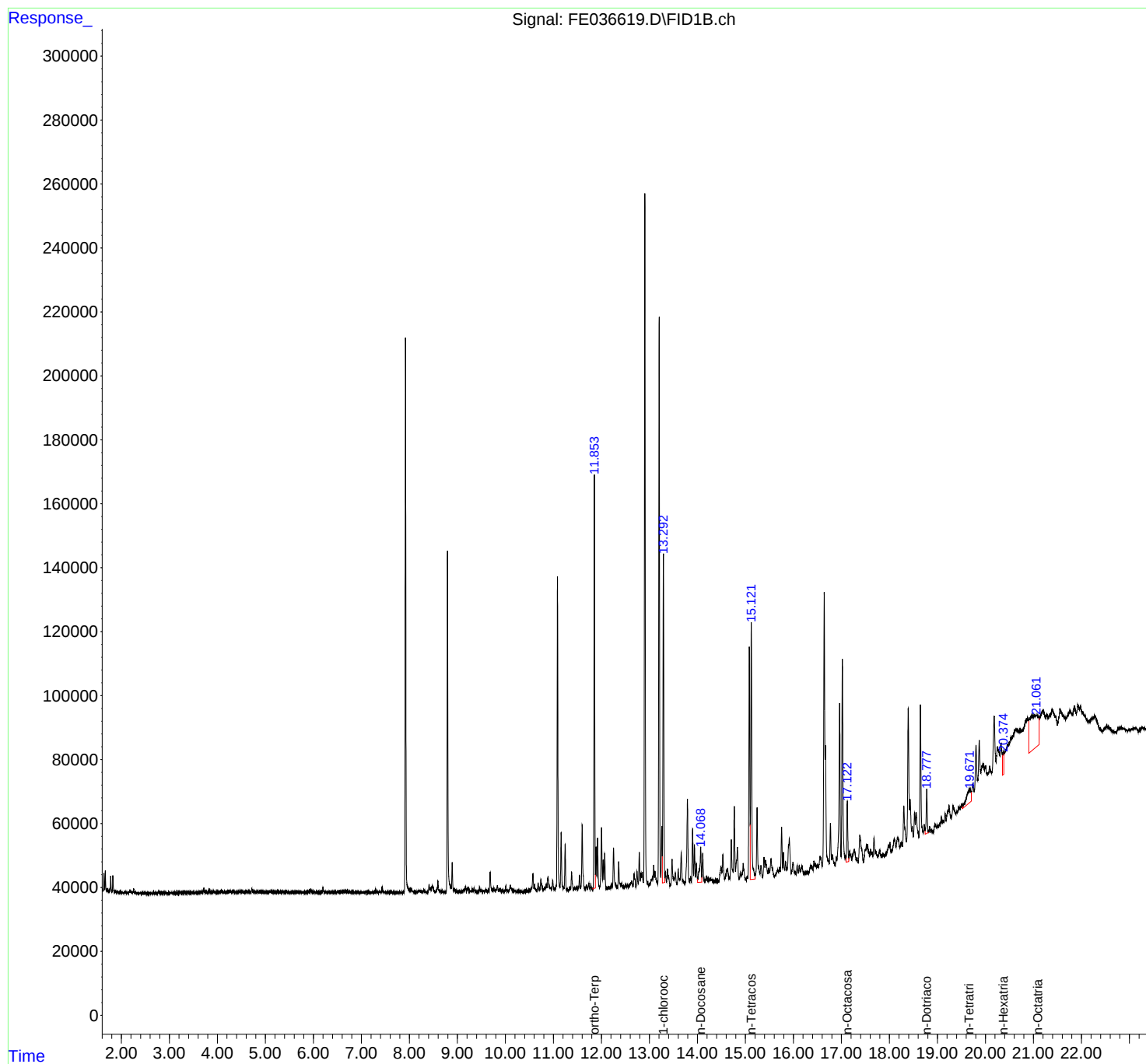
(f)=RT Delta > 1/2 Window

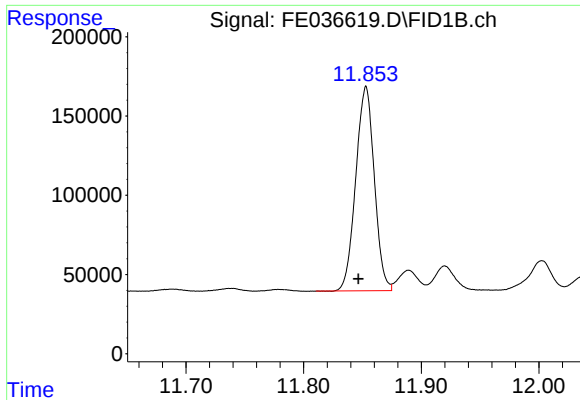
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072122AL\
Data File : FE036619.D
Signal(s) : FID1B.ch
Acq On : 21 Jul 2022 11:58
Operator : YP\AJ
Sample : N3776-01DL 4X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 22 02:07:17 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

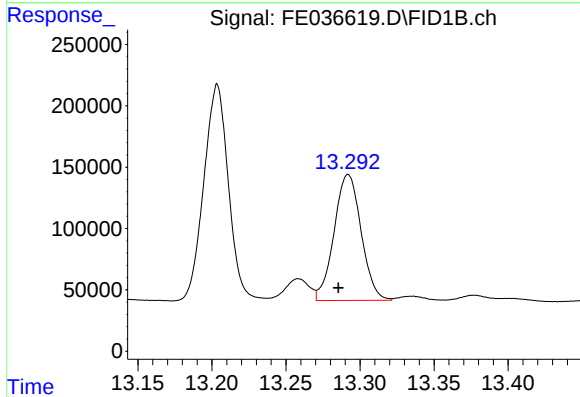
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





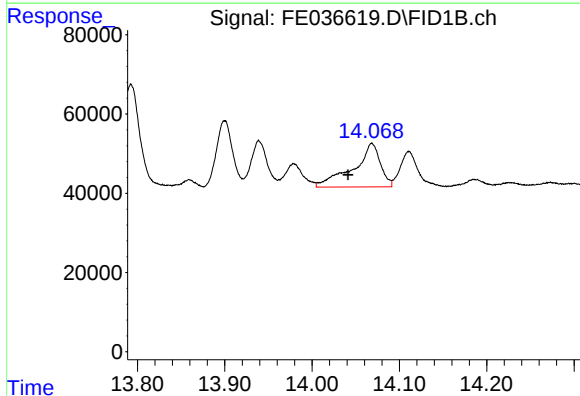
#9 ortho-Terphenyl (SURR)

R.T.: 11.853 min
Delta R.T.: 0.007 min
Response: 1411910
Conc: 7.58 ug/ml



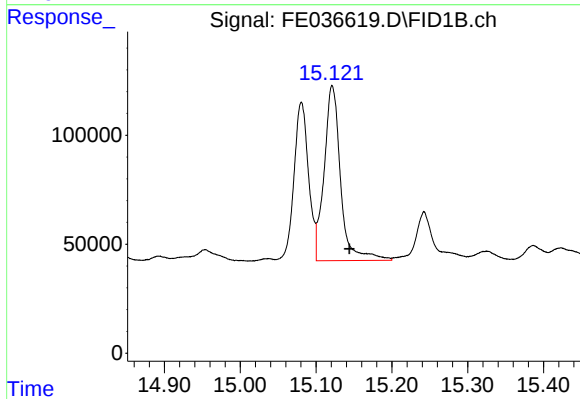
#12 1-chlorooctadecane (SURR)

R.T.: 13.292 min
Delta R.T.: 0.007 min
Response: 1305832
Conc: 8.58 ug/ml



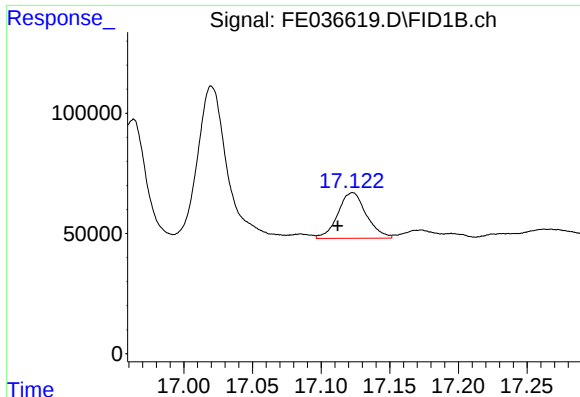
#13 n-Docosane (C22)

R.T.: 14.068 min
Delta R.T.: 0.027 min
Response: 235873
Conc: 1.38 ug/ml



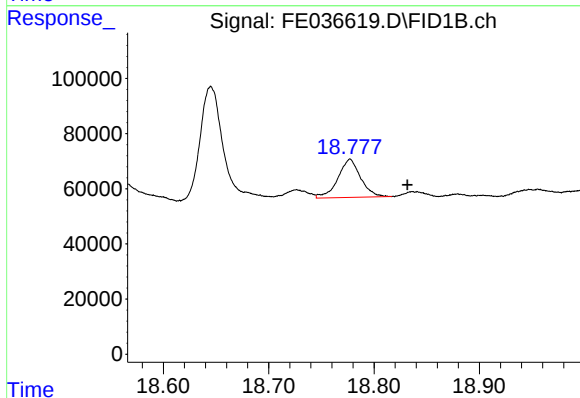
#14 n-Tetracosane (C24)

R.T.: 15.121 min
Delta R.T.: -0.023 min
Response: 1215821
Conc: 7.13 ug/ml



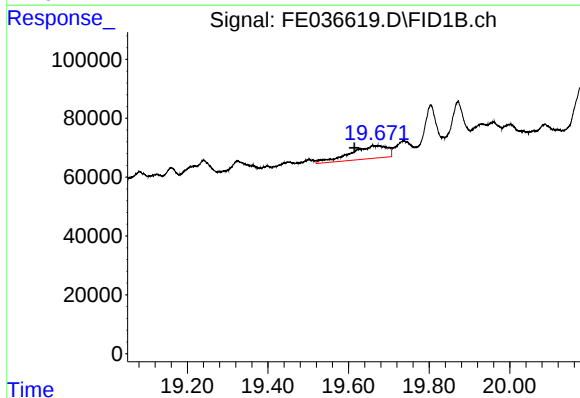
#16 n-Octacosane (C28)

R.T.: 17.123 min
Delta R.T.: 0.011 min
Response: 274714
Conc: 1.68 ug/ml



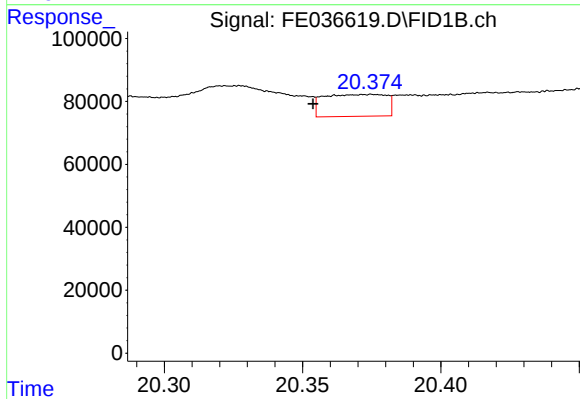
#18 n-Dotriacontane (C32)

R.T.: 18.777 min
Delta R.T.: -0.055 min
Response: 206961
Conc: 1.72 ug/ml



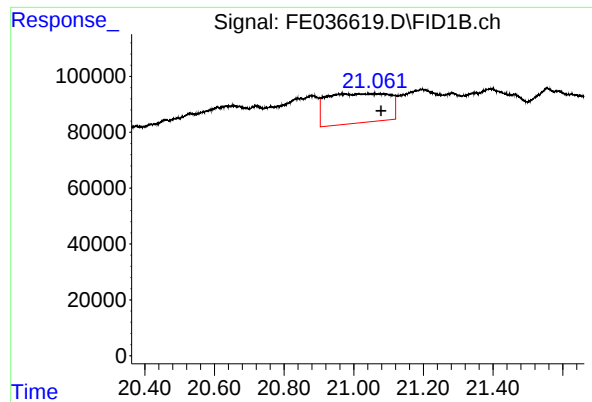
#19 n-Tetratriacontane (C34)

R.T.: 19.660 min
Delta R.T.: 0.046 min
Response: 282599
Conc: 3.39 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.375 min
Delta R.T.: 0.021 min
Response: 109855
Conc: 1.87 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.088 min
Delta R.T.: 0.010 min
Response: 1311701
Conc: 26.16 ug/ml