

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080222AL\
 Data File : FD043476.D
 Signal(s) : FID2B.ch
 Acq On : 02 Aug 2022 22:58
 Operator : YP/AJ
 Sample : N3996-05
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 03 05:01:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:37:25 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)	11.533	5109996	32.282 ug/ml
Spiked Amount 50.000		Recovery =	64.56%
12) S 1-chlorooctadecane (S...	12.968	3979697	32.471 ug/ml
Spiked Amount 50.000		Recovery =	64.94%
Target Compounds			
11) T n-Heneicosane (C21)	13.186	55738	0.384 ug/ml
16) T n-Octacosane (C28)	16.832	76860	0.543 ug/ml
18) T n-Dotriacontane (C32)	18.496	79316	0.574 ug/ml
19) T n-Tetratriacontane (C34)	19.280	67674	0.526 ug/ml
21) T n-Octatriacontane (C38)	20.737	309565	2.618 ug/ml

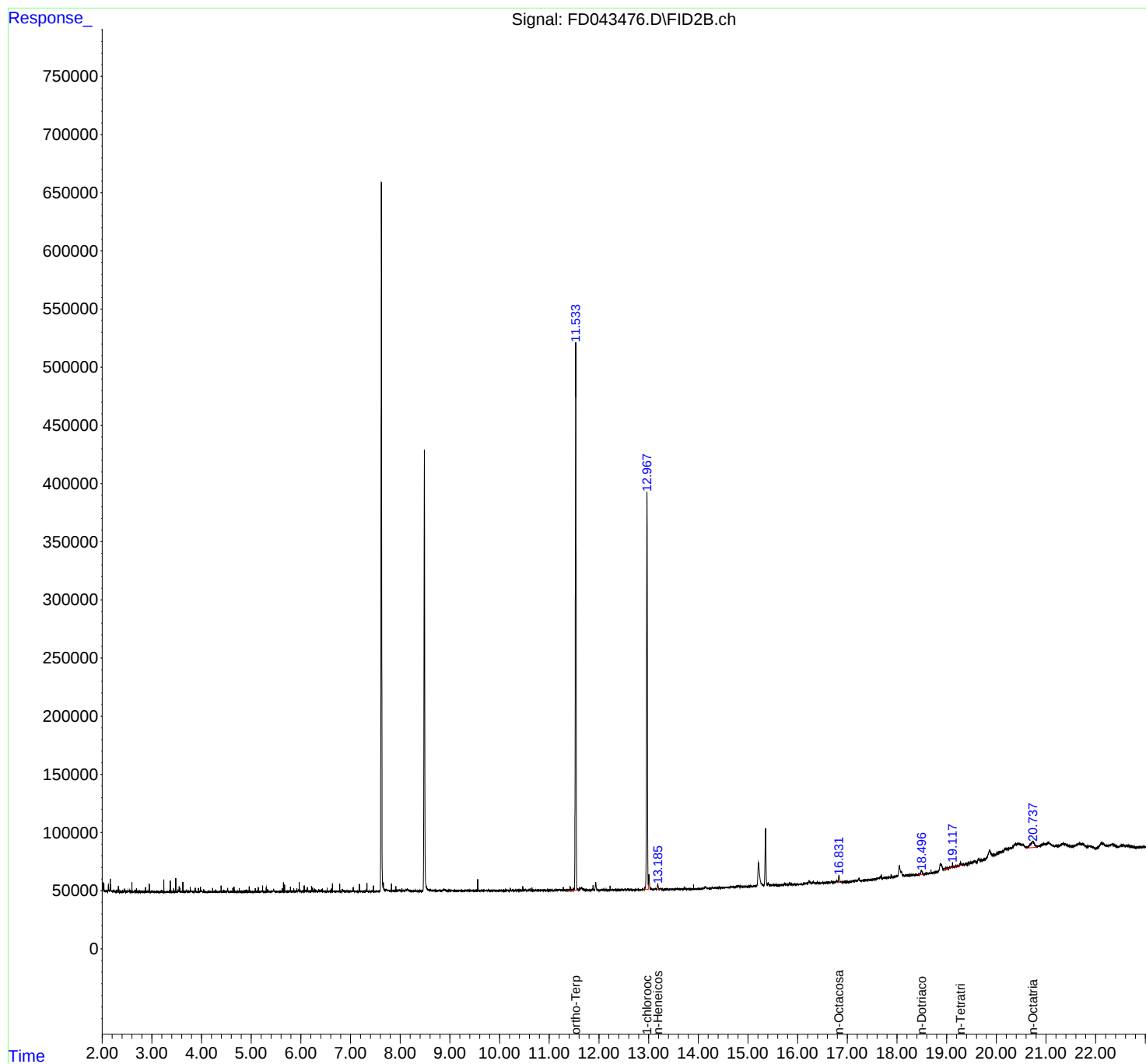
(f)=RT Delta > 1/2 Window

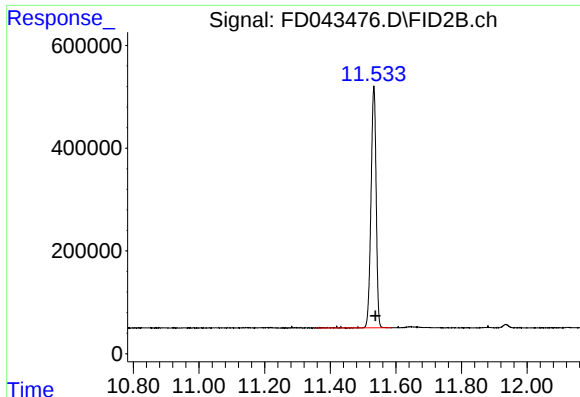
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080222AL\
Data File : FD043476.D
Signal(s) : FID2B.ch
Acq On : 02 Aug 2022 22:58
Operator : YP/AJ
Sample : N3996-05
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 03 05:01:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:37:25 2022
Response via : Initial Calibration
Integrator: ChemStation

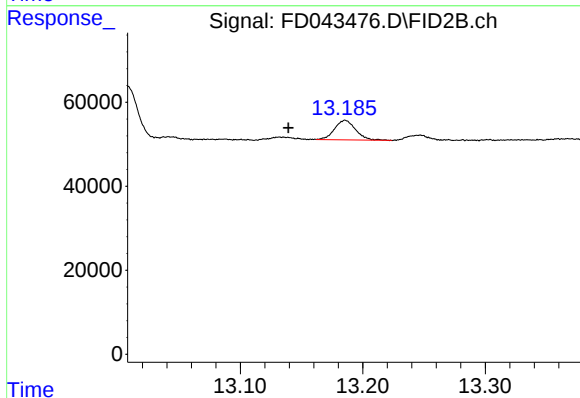
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





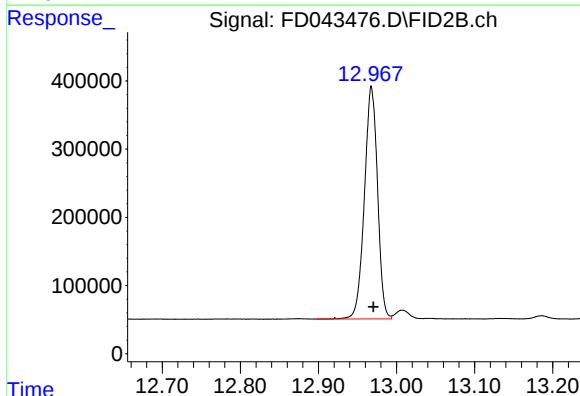
#9 ortho-Terphenyl (SURR)

R.T.: 11.533 min
Delta R.T.: -0.005 min
Response: 5109996
Conc: 32.28 ug/ml



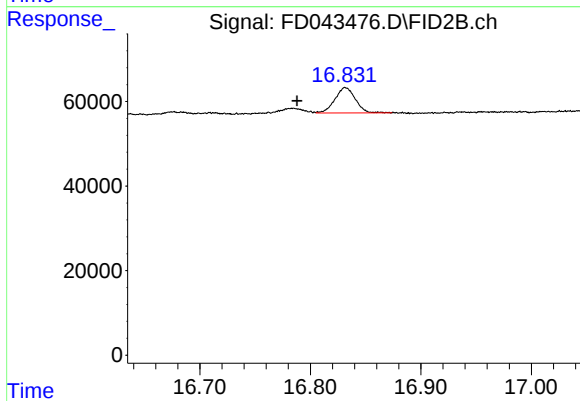
#11 n-Heneicosane (C21)

R.T.: 13.186 min
Delta R.T.: 0.046 min
Response: 55738
Conc: 0.38 ug/ml



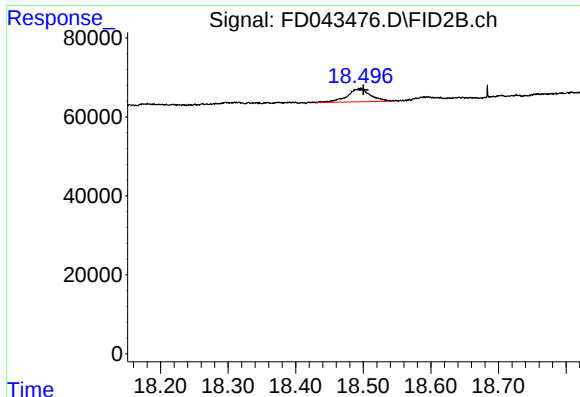
#12 1-chlorooctadecane (SURR)

R.T.: 12.968 min
Delta R.T.: -0.003 min
Response: 3979697
Conc: 32.47 ug/ml



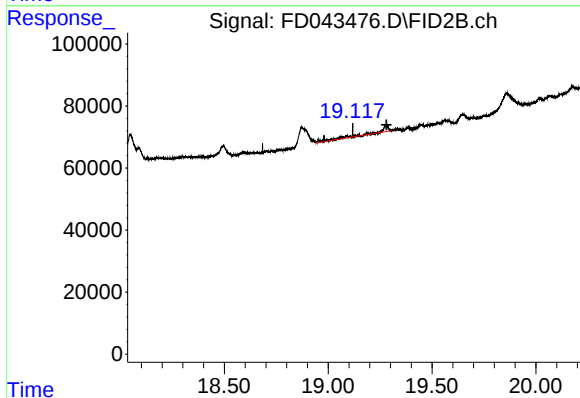
#16 n-Octacosane (C28)

R.T.: 16.832 min
Delta R.T.: 0.044 min
Response: 76860
Conc: 0.54 ug/ml



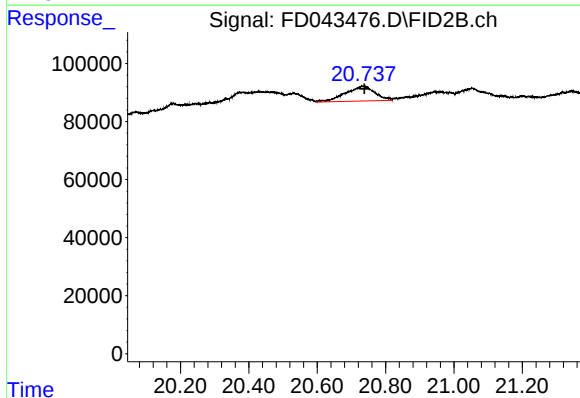
#18 n-Dotriacontane (C32)

R.T.: 18.496 min
Delta R.T.: -0.004 min
Response: 79316
Conc: 0.57 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.280 min
Delta R.T.: 0.000 min
Response: 67674
Conc: 0.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.737 min
Delta R.T.: -0.002 min
Response: 309565
Conc: 2.62 ug/ml