

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030121AL\
 Data File : FD036277.D
 Signal(s) : FID2B.CH
 Acq On : 02 Mar 2021 1:14
 Operator : DD/AJ
 Sample : M1491-02DL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 02 03:48:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 01 15:18:42 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.513	906834	6.640 ug/ml
Spiked Amount 50.000		Recovery =	13.28%
12) S 1-chlorooctadecane (S...	12.945	821537	7.848 ug/ml
Spiked Amount 50.000		Recovery =	15.70%
Target Compounds			
17) T n-Tricontane (C30)	17.637	193379	1.713 ug/ml
18) T n-Dotriacontane (C32)	18.466	300944	2.782 ug/ml
20) T n-Hexatriacontane (C36)	19.985	114160	1.156 ug/ml
21) T n-Octatriacontane (C38)	20.636	7097	0.076 ug/ml
22) T n-Tetracontane (C40)	21.547	780252	8.303 ug/ml

(f)=RT Delta > 1/2 Window

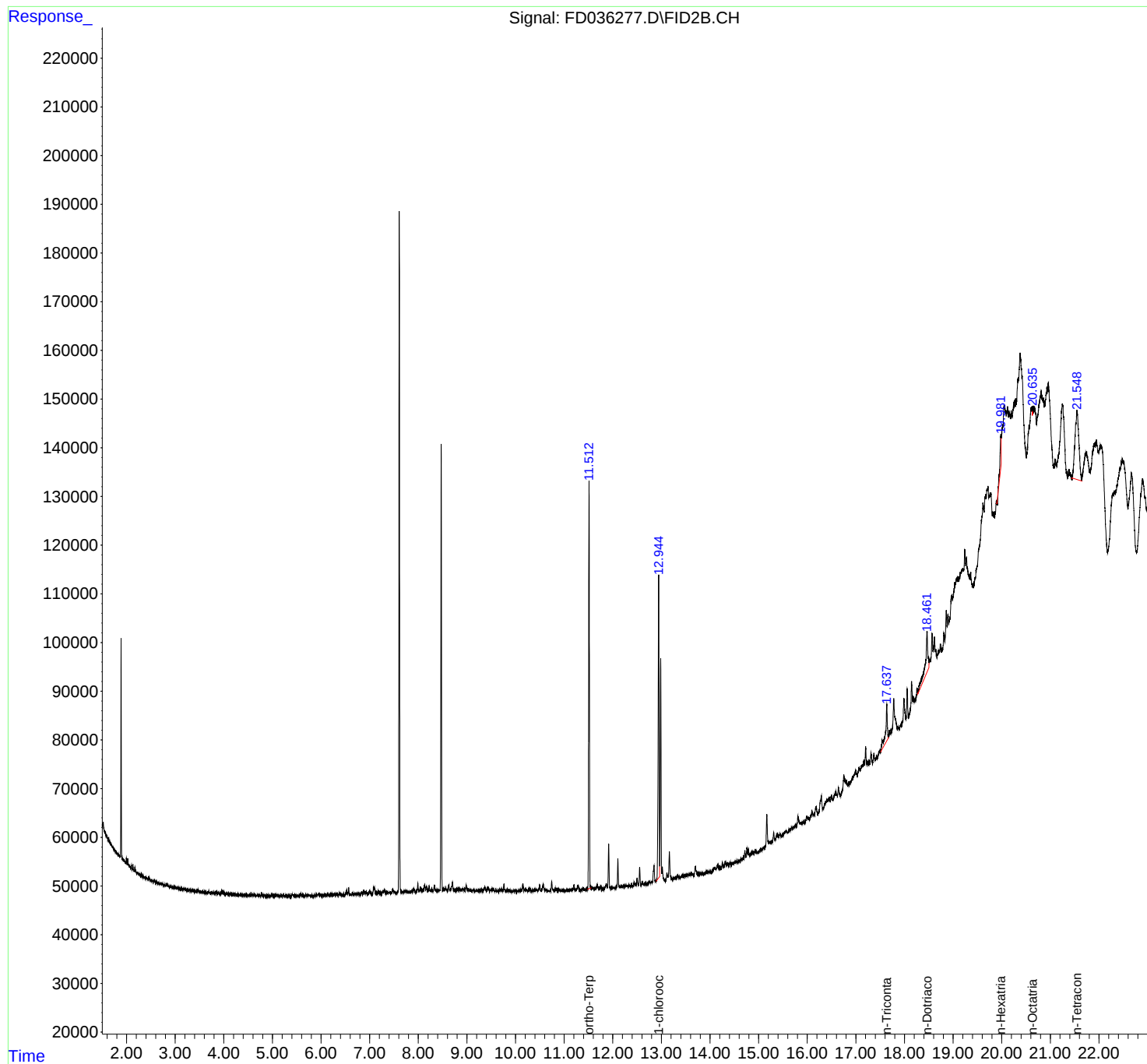
(m)=manual int.

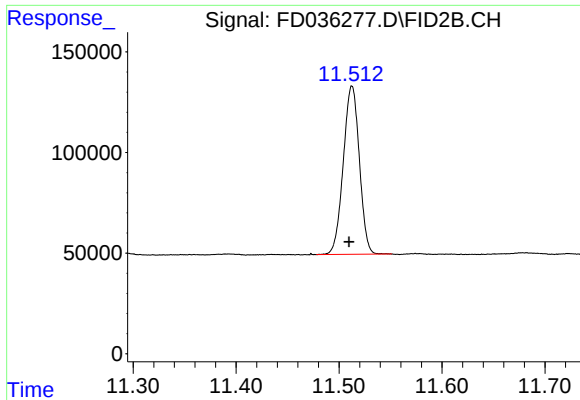
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030121AL\
Data File : FD036277.D
Signal(s) : FID2B.CH
Acq On : 02 Mar 2021 1:14
Operator : DD/AJ
Sample : M1491-02DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 02 03:48:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
Quant Title : GC Extractables
QLast Update : Mon Mar 01 15:18:42 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

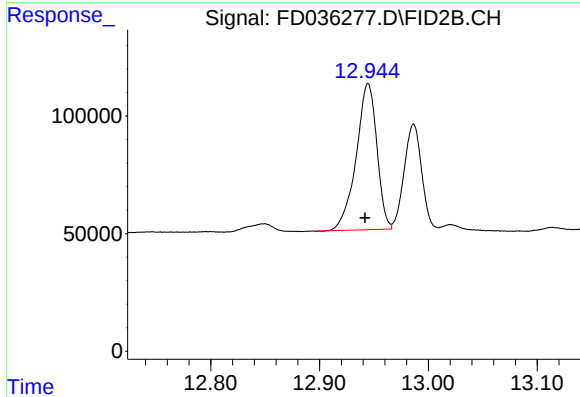




#9 ortho-Terphenyl (SURR)

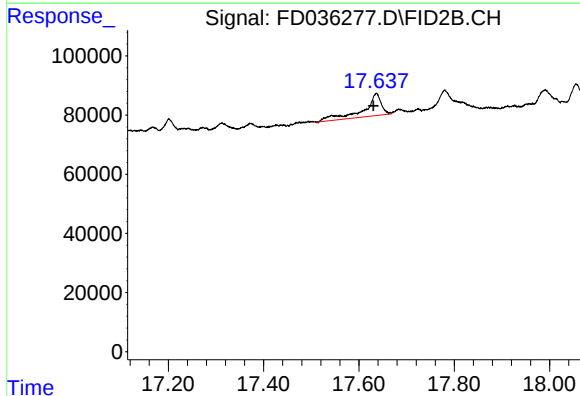
R.T.: 11.513 min
Delta R.T.: 0.003 min
Response: 906834
Conc: 6.64 ug/ml

Instrument :
FID_D
ClientSampleId :



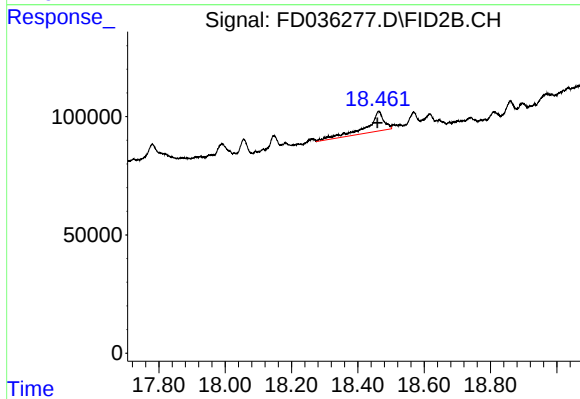
#12 1-chlorooctadecane (SURR)

R.T.: 12.945 min
Delta R.T.: 0.003 min
Response: 821537
Conc: 7.85 ug/ml



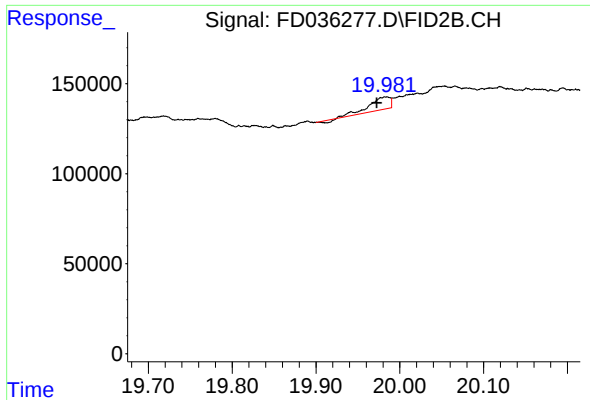
#17 n-Tricontane (C30)

R.T.: 17.637 min
Delta R.T.: 0.007 min
Response: 193379
Conc: 1.71 ug/ml



#18 n-Dotriacontane (C32)

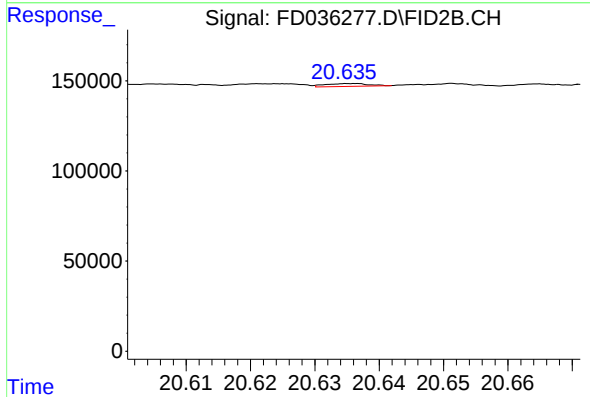
R.T.: 18.466 min
Delta R.T.: 0.007 min
Response: 300944
Conc: 2.78 ug/ml



#20 n-Hexatriacontane (C36)

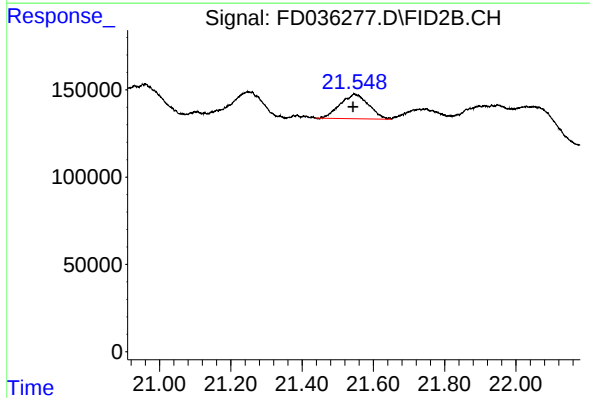
R.T.: 19.985 min
Delta R.T.: 0.013 min
Response: 114160
Conc: 1.16 ug/ml

Instrument :
FID_D
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.636 min
Delta R.T.: -0.049 min
Response: 7097
Conc: 0.08 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.547 min
Delta R.T.: 0.003 min
Response: 780252
Conc: 8.30 ug/ml