

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032223AL\
 Data File : FC063212.D
 Signal(s) : FID1A.ch
 Acq On : 22 Mar 2023 14:06
 Operator : YP/AJ
 Sample : 02020-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 23 00:19:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031523.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 16 01:30:46 2023
 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)	11.532	4888425	37.339 ug/ml
Spiked Amount 50.000		Recovery =	74.68%
12) S 1-chlorooctadecane (S...	12.969	4097172	42.463 ug/ml
Spiked Amount 50.000		Recovery =	84.93%
Target Compounds			
10) T n-Eicosane (C20)	12.579f	1329566	11.542 ug/ml
14) T n-Tetracosane (C24)	14.796	524178	4.611 ug/ml
18) T n-Dotriacontane (C32)	18.480	536901	4.640 ug/ml
19) T n-Tetratriacontane (C34)	19.287	306669	2.668 ug/ml

(f)=RT Delta > 1/2 Window

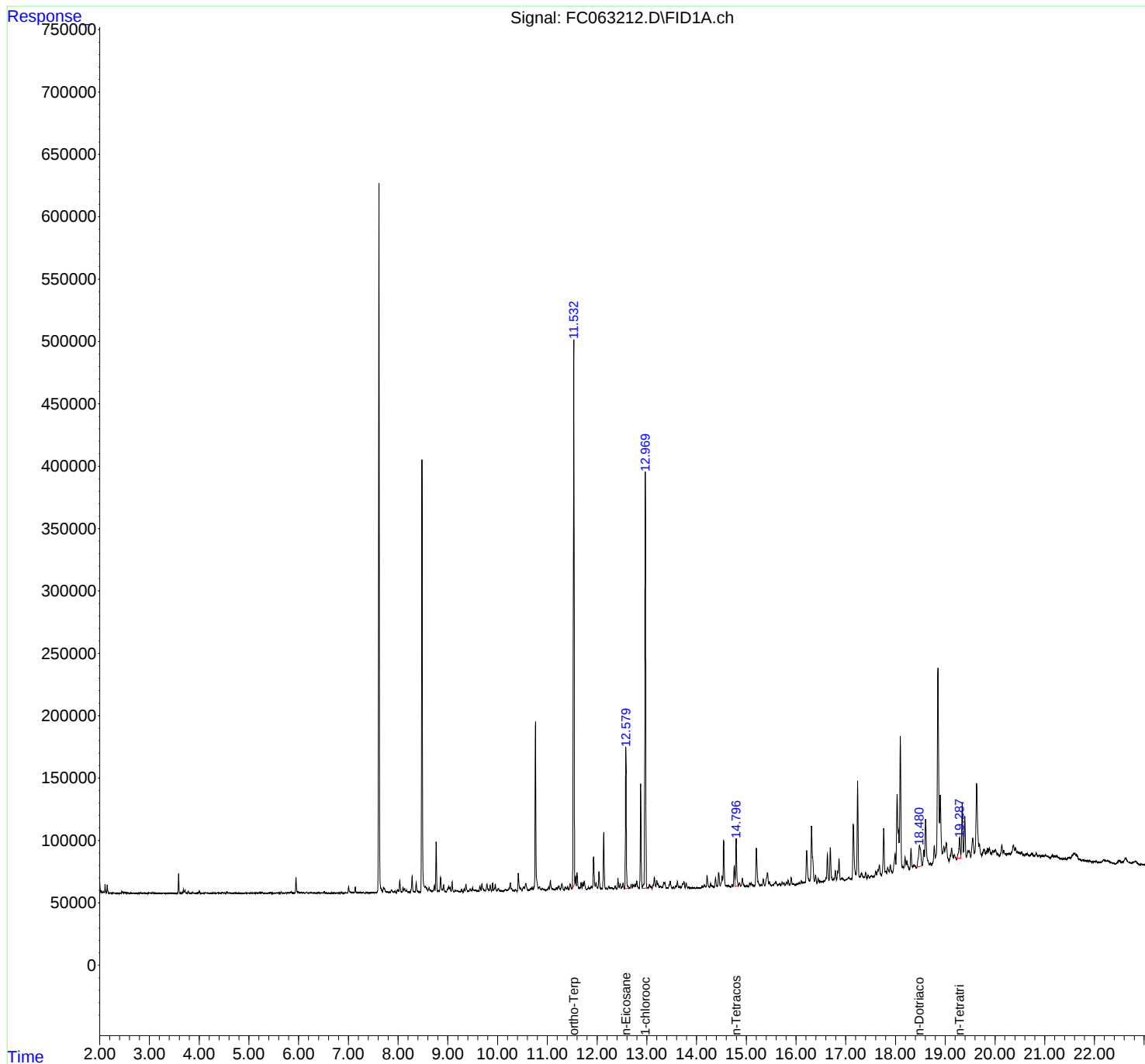
(m)=manual int.

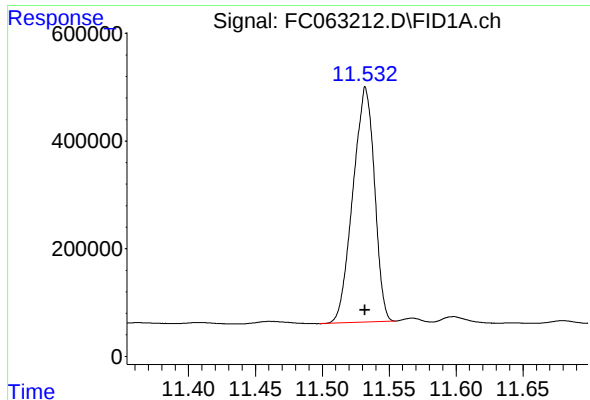
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032223AL\
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Signal(s) : FID1A.ch
Acq On : 22 Mar 2023 14:06
Operator : YP/AJ
Sample : 02020-08
Misc :
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Instrument :
FID_C
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Signal Phase : Rxi-1ms
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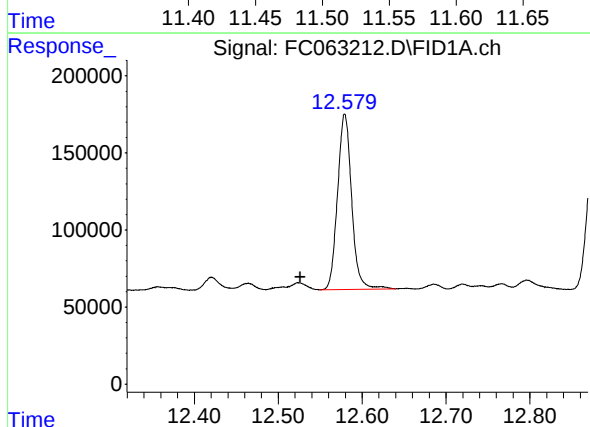




#9 ortho-Terphenyl (SURR)

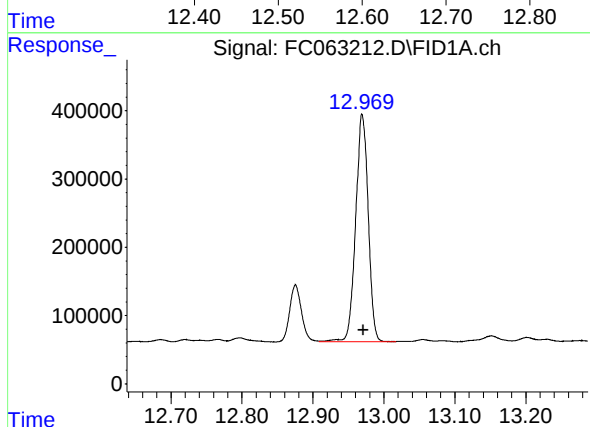
R.T.: 11.532 min
Delta R.T.: 0.000 min
Response: 4888425
Conc: 37.34 ug/ml

Instrument :
FID_C
ClientSampleId :



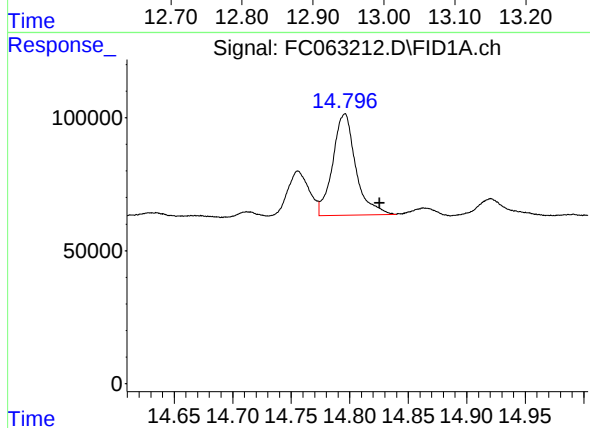
#10 n-Eicosane (C20)

R.T.: 12.579 min
Delta R.T.: 0.053 min
Response: 1329566
Conc: 11.54 ug/ml



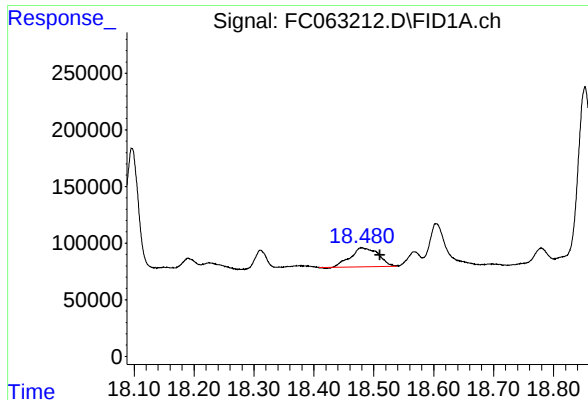
#12 1-chlorooctadecane (SURR)

R.T.: 12.969 min
Delta R.T.: -0.002 min
Response: 4097172
Conc: 42.46 ug/ml



#14 n-Tetracosane (C24)

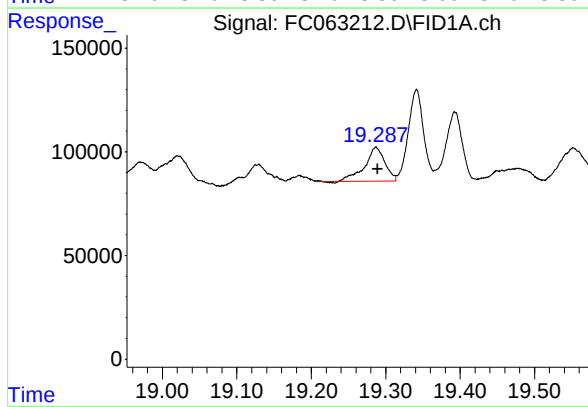
R.T.: 14.796 min
Delta R.T.: -0.030 min
Response: 524178
Conc: 4.61 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.480 min
Delta R.T.: -0.031 min
Response: 536901
Conc: 4.64 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.287 min
Delta R.T.: -0.002 min
Response: 306669
Conc: 2.67 ug/ml