

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041323AL\
 Data File : FC063372.D
 Signal(s) : FID1A.ch
 Acq On : 13 Apr 2023 20:44
 Operator : YP/AJ
 Sample : 02284-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 14 01:35:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 05 07:22:46 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	1090193	7.165 ug/ml
Spiked Amount 50.000		Recovery =	14.33%
12) S 1-chlorooctadecane (S...	12.971	916081	8.279 ug/ml
Spiked Amount 50.000		Recovery =	16.56%
Target Compounds			
10) T n-Eicosane (C20)	12.587f	363704	2.707 ug/ml
14) T n-Tetracosane (C24)	14.801	206502	1.536 ug/ml
19) T n-Tetratriacontane (C34)	19.322	294118	2.131 ug/ml
20) T n-Hexatriacontane (C36)	20.043	102662	0.803 ug/ml
21) T n-Octatriacontane (C38)	20.770	333591	2.709 ug/ml
22) T n-Tetracontane (C40)	21.649	66479	0.565 ug/ml

(f)=RT Delta > 1/2 Window

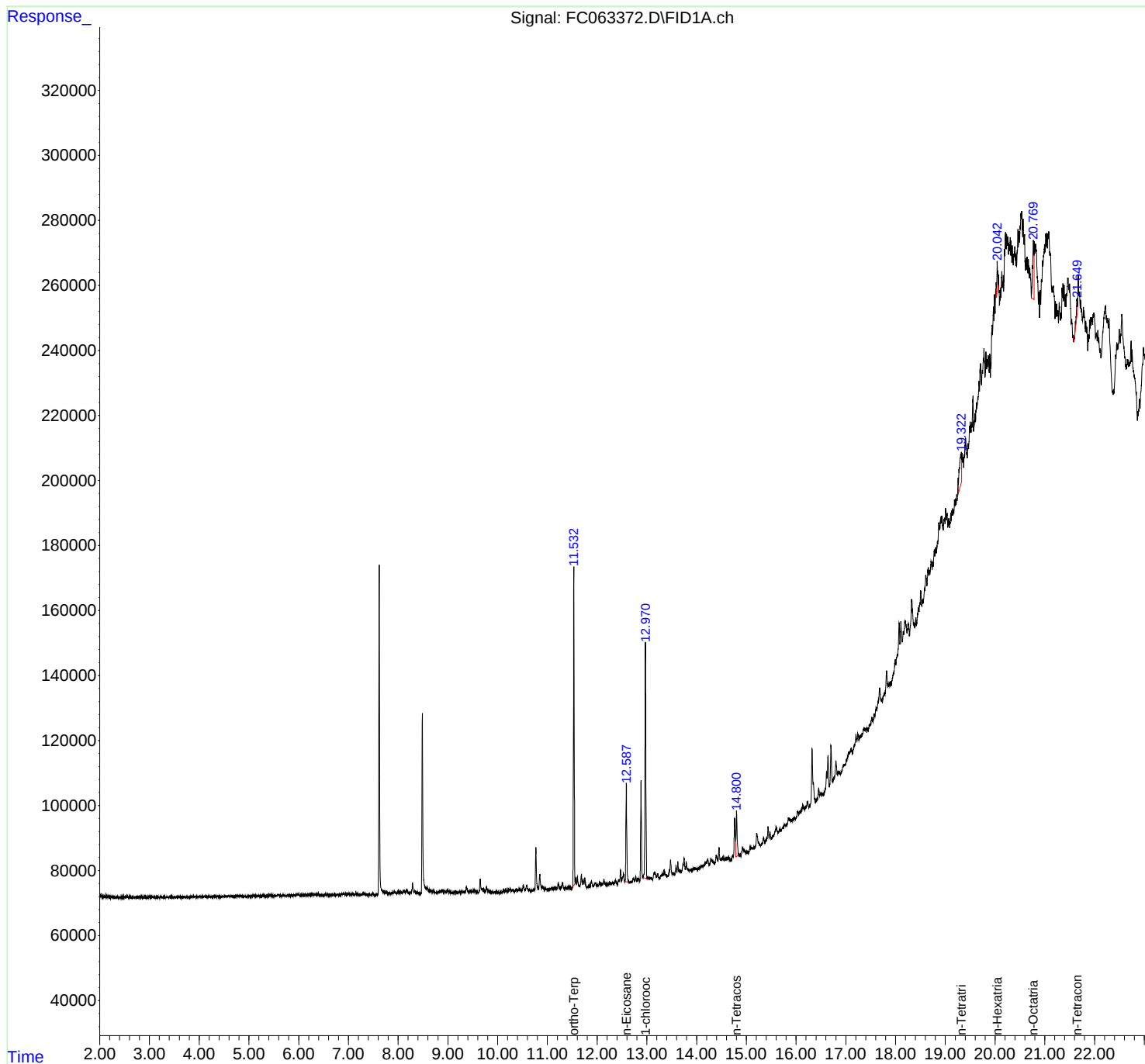
(m)=manual int.

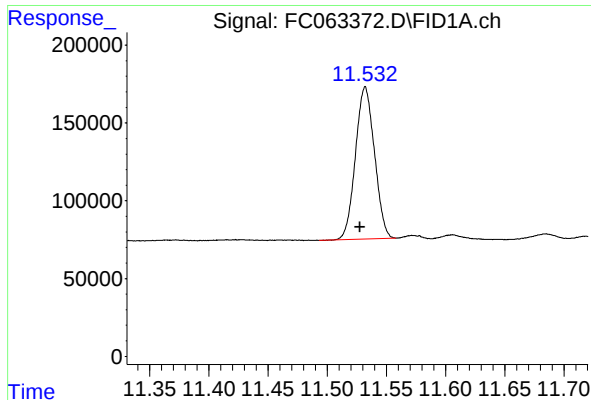
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041323AL\
Data File : FC063372.D
Signal(s) : FID1A.ch
Acq On : 13 Apr 2023 20:44
Operator : YP/AJ
Sample : 02284-01DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 14 01:35:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.M
Quant Title : GC Extractables
QLast Update : Wed Apr 05 07:22:46 2023
Response via : Initial Calibration
Integrator: ChemStation

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

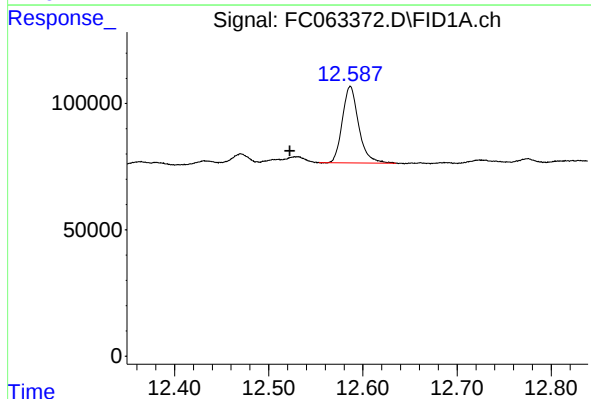




#9 ortho-Terphenyl (SURR)

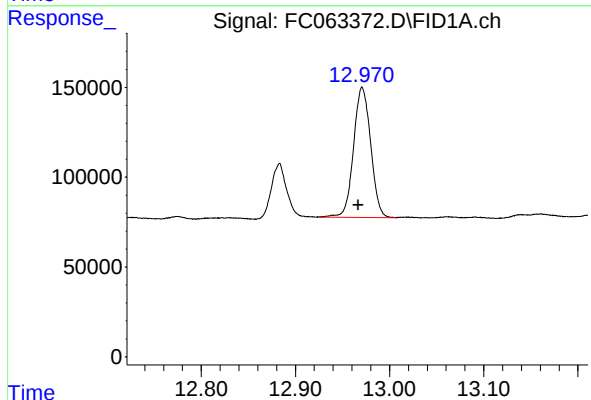
R.T.: 11.532 min
Delta R.T.: 0.004 min
Response: 1090193
Conc: 7.17 ug/ml

Instrument :
FID_C
ClientSampleId :



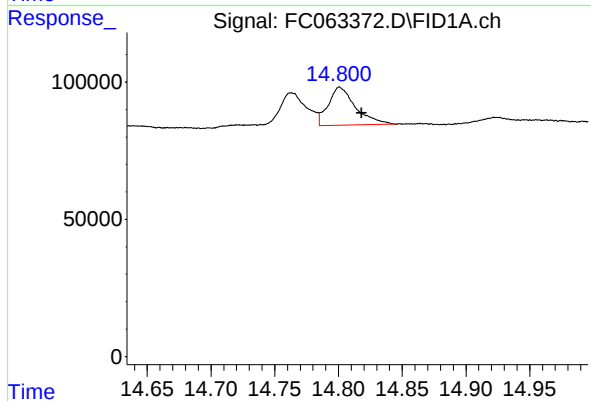
#10 n-Eicosane (C20)

R.T.: 12.587 min
Delta R.T.: 0.064 min
Response: 363704
Conc: 2.71 ug/ml



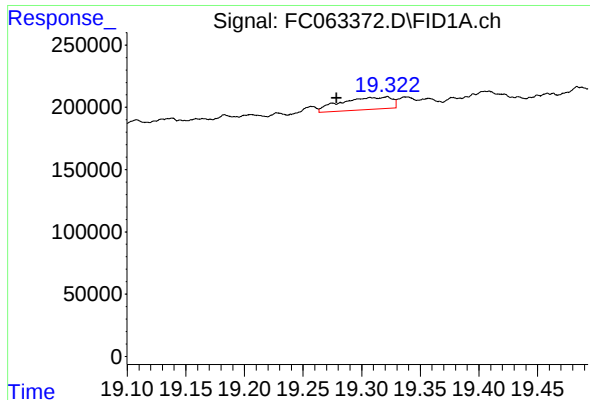
#12 1-chlorooctadecane (SURR)

R.T.: 12.971 min
Delta R.T.: 0.004 min
Response: 916081
Conc: 8.28 ug/ml



#14 n-Tetracosane (C24)

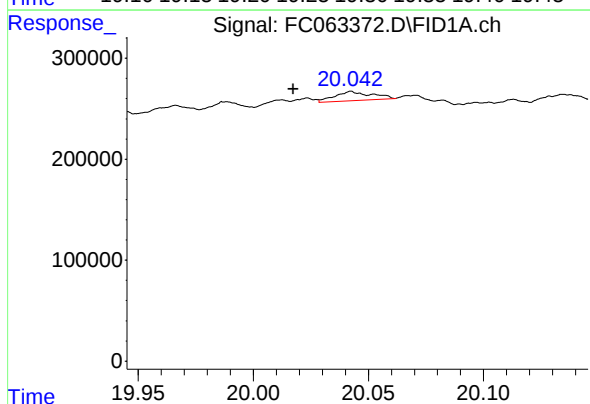
R.T.: 14.801 min
Delta R.T.: -0.017 min
Response: 206502
Conc: 1.54 ug/ml



#19 n-Tetratriacontane (C34)

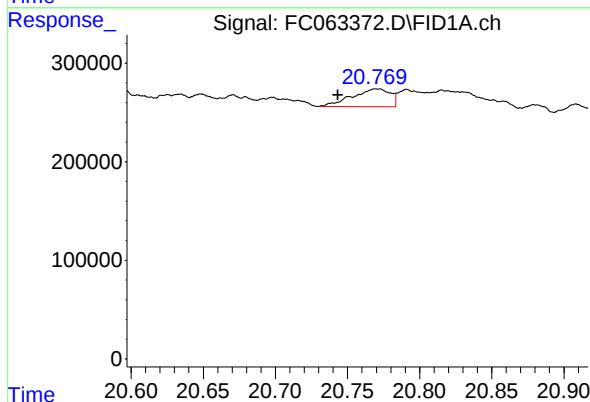
R.T.: 19.322 min
Delta R.T.: 0.043 min
Response: 294118
Conc: 2.13 ug/ml

Instrument :
FID_C
ClientSampleId :



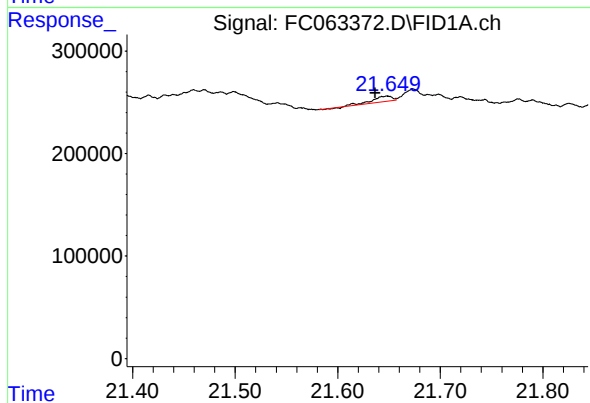
#20 n-Hexatriacontane (C36)

R.T.: 20.043 min
Delta R.T.: 0.025 min
Response: 102662
Conc: 0.80 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.770 min
Delta R.T.: 0.027 min
Response: 333591
Conc: 2.71 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.649 min
Delta R.T.: 0.012 min
Response: 66479
Conc: 0.56 ug/ml