

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092024AL\
 Data File : FC067220.D
 Signal(s) : FID1A.ch
 Acq On : 21 Sep 2024 05:40
 Operator : YP/AJ
 Sample : P4127-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 21 07:03:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 02:55:44 2024
 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)	11.502	3130070	22.479 ug/ml
Spiked Amount 50.000		Recovery =	44.96%
12) S 1-chlorooctadecane (S...	12.941	2326595	23.817 ug/ml
Spiked Amount 50.000		Recovery =	47.63%
Target Compounds			
10) T n-Eicosane (C20)	12.545	88263	0.735 ug/ml
14) T n-Tetracosane (C24)	14.759	109711	0.966 ug/ml
18) T n-Dotriacontane (C32)	18.480	71145	0.682 ug/ml
19) T n-Tetratriacontane (C34)	19.264	55351	0.600 ug/ml
20) T n-Hexatriacontane (C36)	20.002	70374	0.888 ug/ml
21) T n-Octatriacontane (C38)	20.727	125579	1.672 ug/ml
22) T n-Tetracontane (C40)	21.616	230737	3.303 ug/ml

(f)=RT Delta > 1/2 Window

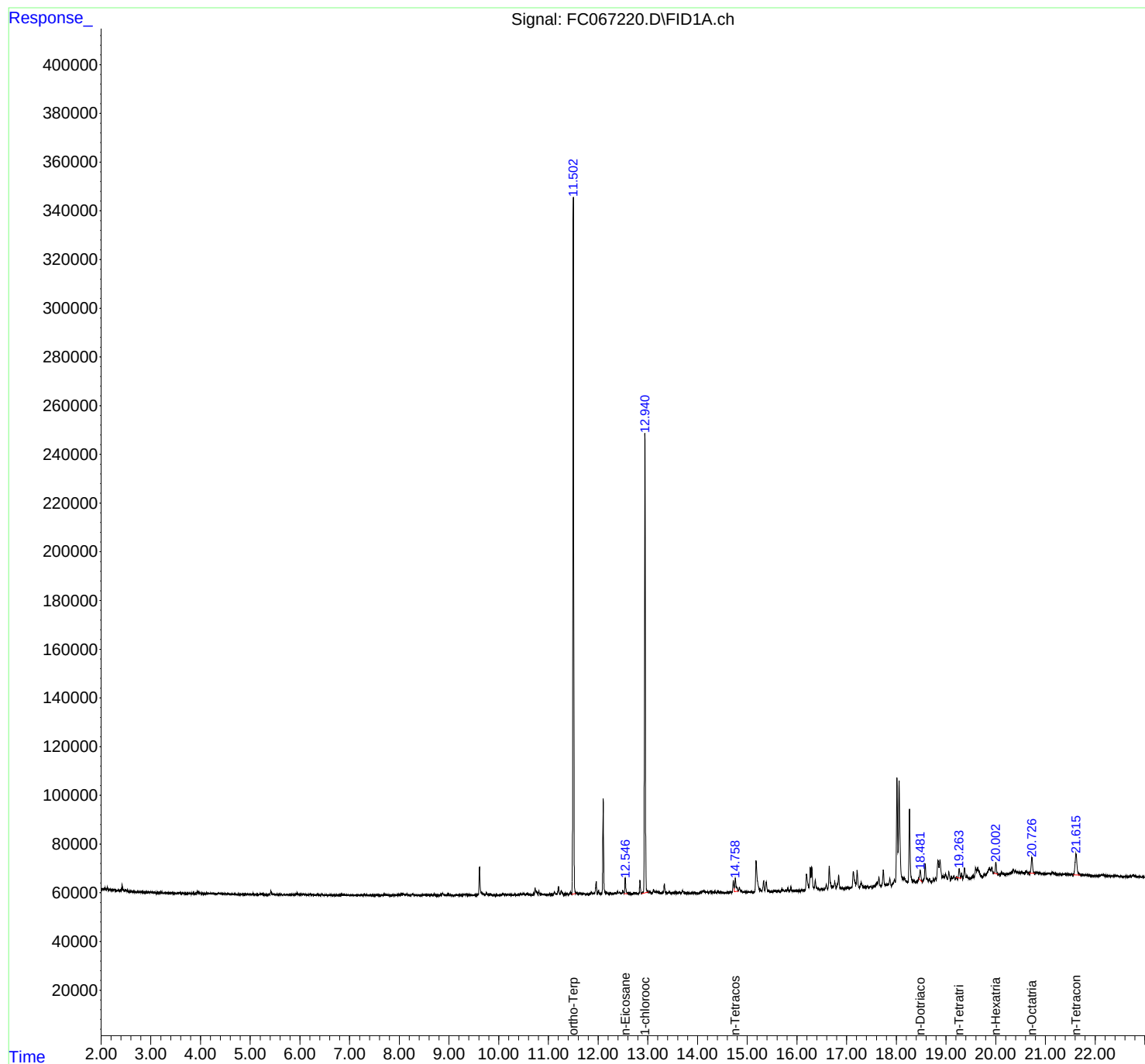
(m)=manual int.

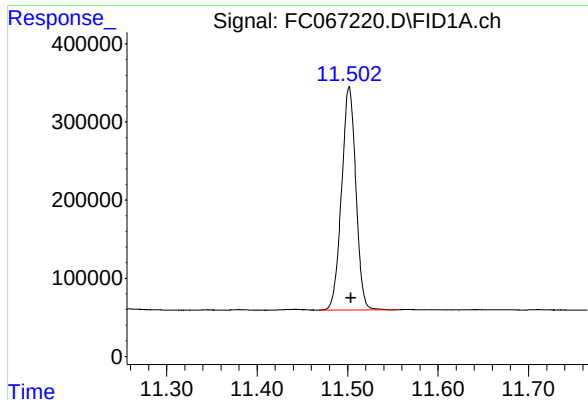
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092024AL\
Data File : FC067220.D
Signal(s) : FID1A.ch
Acq On : 21 Sep 2024 05:40
Operator : YP/AJ
Sample : P4127-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 21 07:03:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 02:55:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

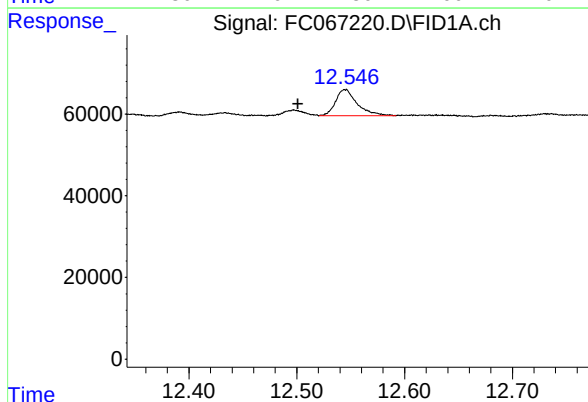




#9 ortho-Terphenyl (SURR)

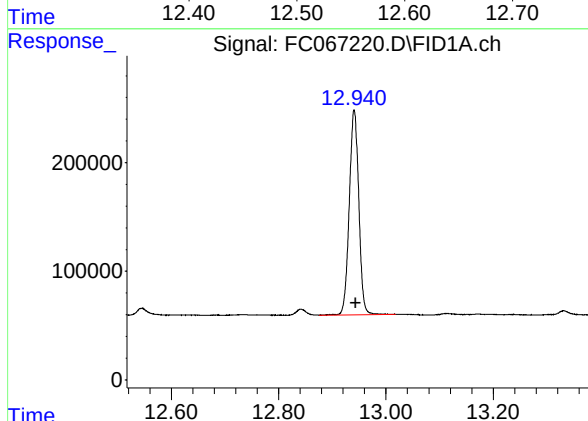
R.T.: 11.502 min
Delta R.T.: -0.002 min
Response: 3130070
Conc: 22.48 ug/ml

Instrument :
FID_C
ClientSampleId :



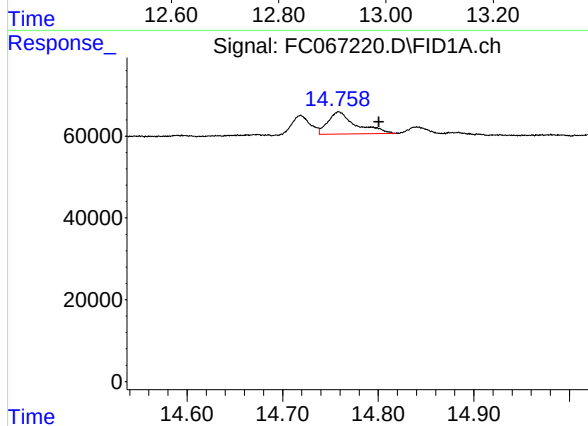
#10 n-Eicosane (C20)

R.T.: 12.545 min
Delta R.T.: 0.044 min
Response: 88263
Conc: 0.73 ug/ml



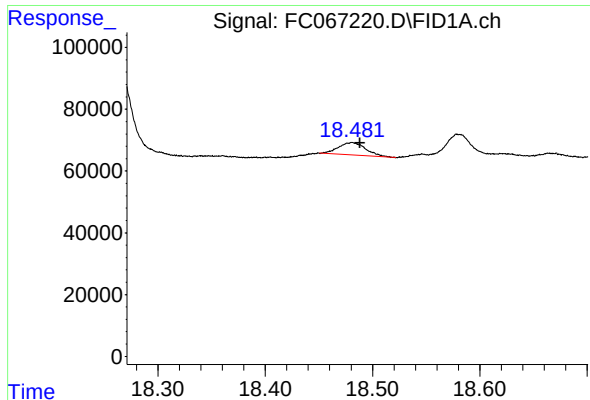
#12 1-chlorooctadecane (SURR)

R.T.: 12.941 min
Delta R.T.: -0.002 min
Response: 2326595
Conc: 23.82 ug/ml



#14 n-Tetracosane (C24)

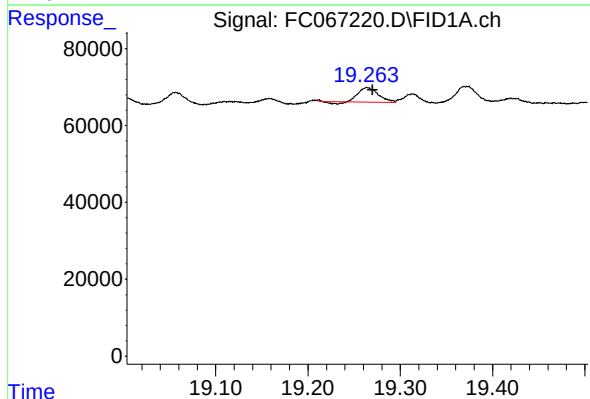
R.T.: 14.759 min
Delta R.T.: -0.042 min
Response: 109711
Conc: 0.97 ug/ml



#18 n-Dotriacontane (C32)

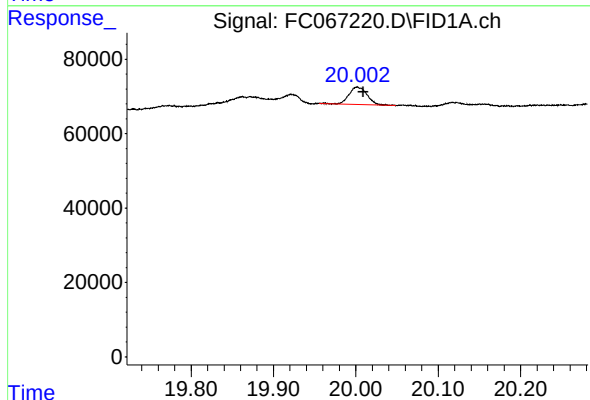
R.T.: 18.480 min
Delta R.T.: -0.008 min
Response: 71145
Conc: 0.68 ug/ml

Instrument :
FID_C
ClientSampleId :



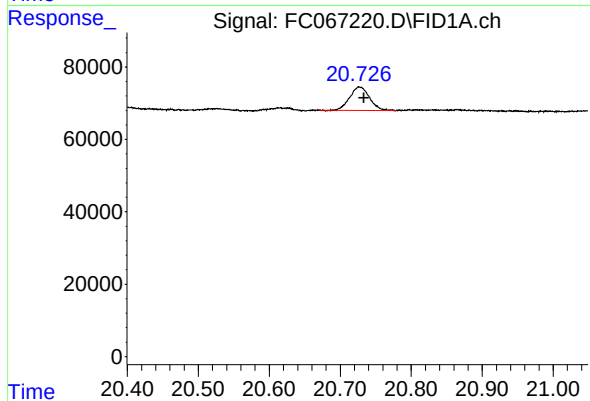
#19 n-Tetratriacontane (C34)

R.T.: 19.264 min
Delta R.T.: -0.006 min
Response: 55351
Conc: 0.60 ug/ml



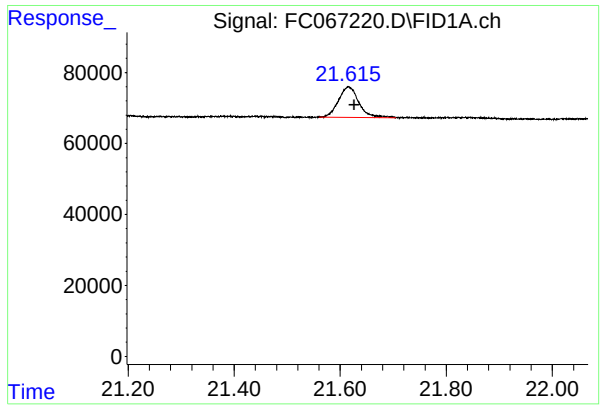
#20 n-Hexatriacontane (C36)

R.T.: 20.002 min
Delta R.T.: -0.007 min
Response: 70374
Conc: 0.89 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.727 min
Delta R.T.: -0.006 min
Response: 125579
Conc: 1.67 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.616 min
Delta R.T.: -0.011 min
Response: 230737
Conc: 3.30 ug/ml

Instrument :

FID_C

ClientSampleId :