

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090524AL\
 Data File : FC067053.D
 Signal(s) : FID1A.ch
 Acq On : 05 Sep 2024 11:55
 Operator : YP/AJ
 Sample : P3821-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 06 03:46:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081224.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 15:57:40 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			
12) S 1-chlorooctadecane (S...	12.947	4334705	40.010 ug/ml
Spiked Amount 50.000		Recovery =	80.02%
Target Compounds			
4) T n-Dodecane (C12)	6.360	84562	0.564 ug/ml
6) T n-Tetradecane (C14)	8.153	82341	0.568 ug/ml
8) T n-Octadecane (C18)	11.195	63185	0.434 ug/ml
10) T n-Eicosane (C20)	12.500	48319	0.353 ug/ml
17) T n-Tricontane (C30)	17.655	55854	0.444 ug/ml
18) T n-Dotriacontane (C32)	18.487	59707	0.483 ug/ml
19) T n-Tetratriacontane (C34)	19.270	67780	0.565 ug/ml
20) T n-Hexatriacontane (C36)	20.008	65425	0.579 ug/ml
21) T n-Octatriacontane (C38)	20.735	93613	0.859 ug/ml
22) T n-Tetracontane (C40)	21.625	112108	1.097 ug/ml

(f)=RT Delta > 1/2 Window

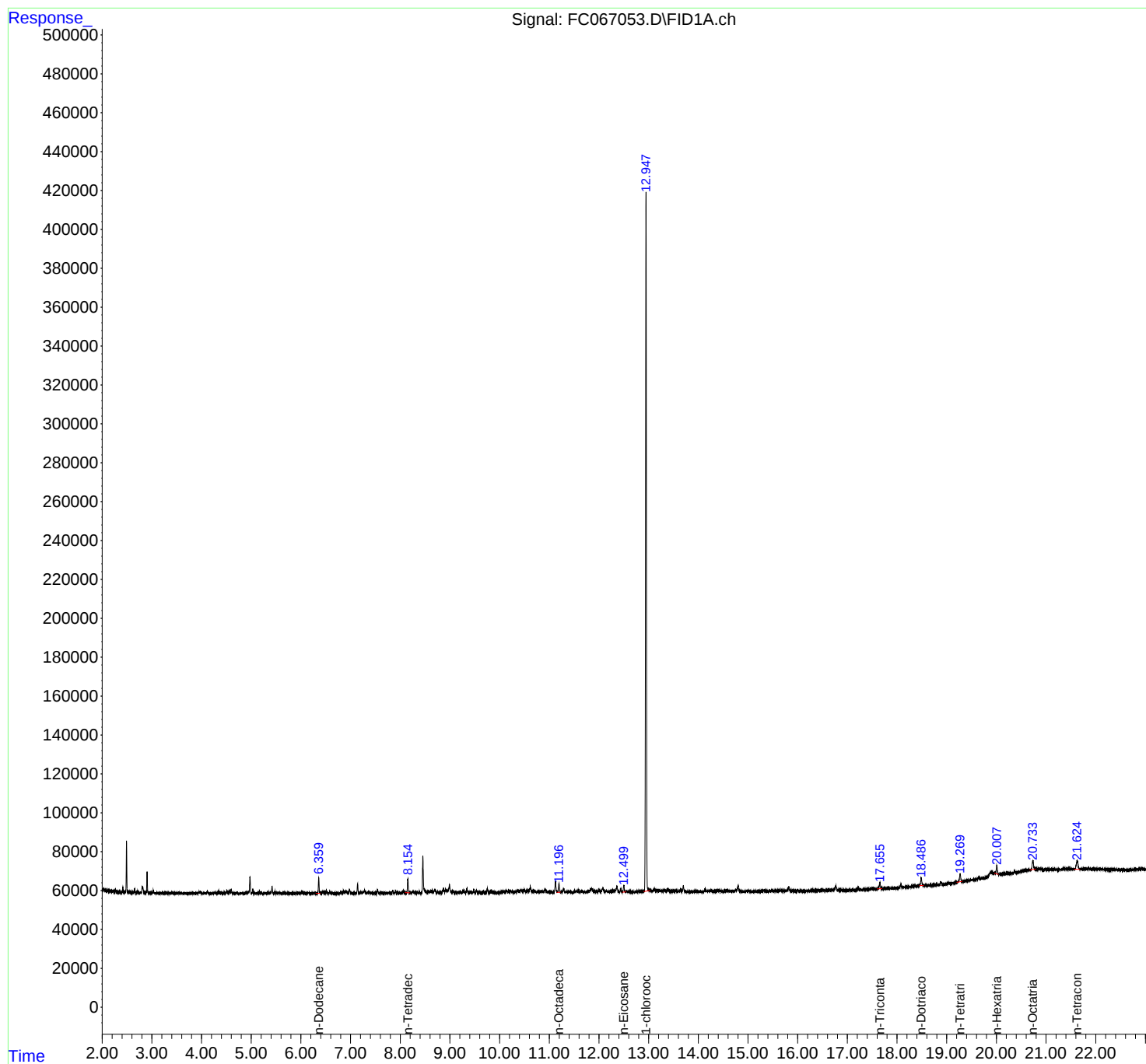
(m)=manual int.

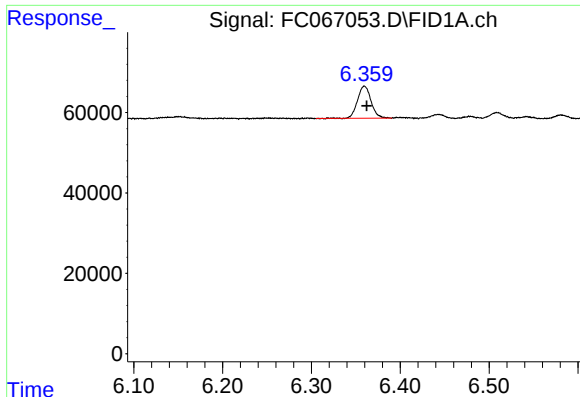
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090524AL\
Data File : FC067053.D
Signal(s) : FID1A.ch
Acq On : 05 Sep 2024 11:55
Operator : YP/AJ
Sample : P3821-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 06 03:46:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081224.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 15:57:40 2024
Response via : Initial Calibration
Integrator: ChemStation

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

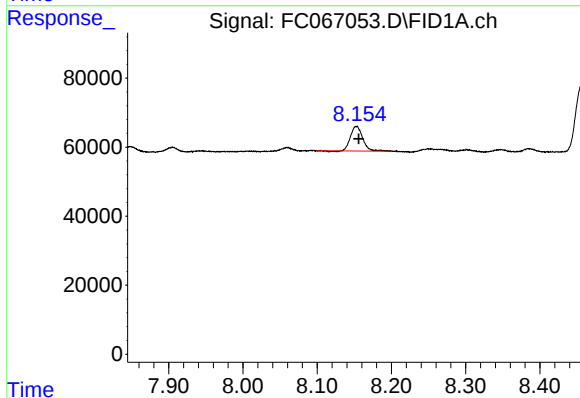




#4 n-Dodecane (C12)

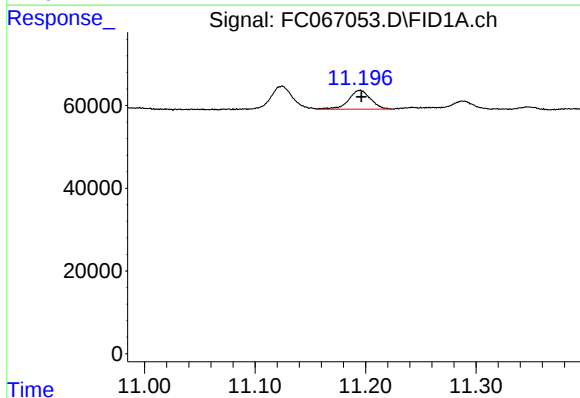
R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 84562
Conc: 0.56 ug/ml

Instrument :
FID_C
ClientSampleId :



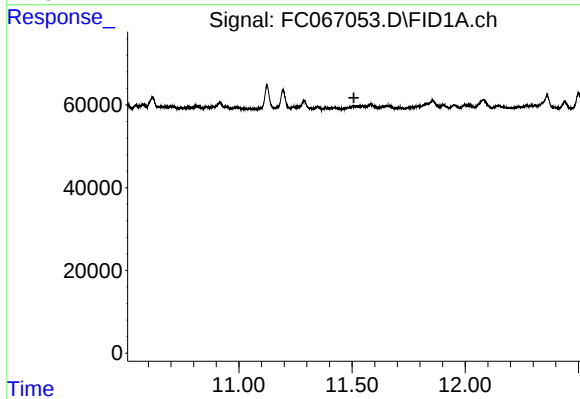
#6 n-Tetradecane (C14)

R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 82341
Conc: 0.57 ug/ml



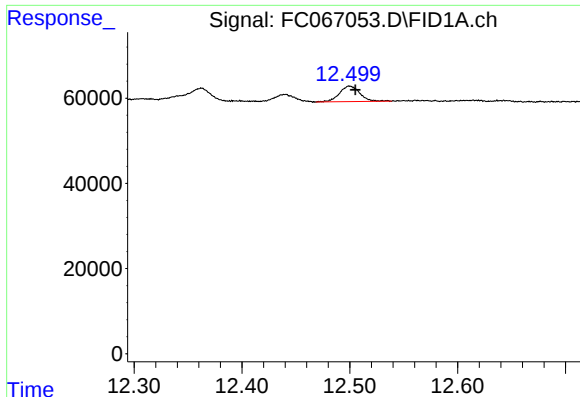
#8 n-Octadecane (C18)

R.T.: 11.195 min
Delta R.T.: -0.001 min
Response: 63185
Conc: 0.43 ug/ml



#9 ortho-Terphenyl (SURR)

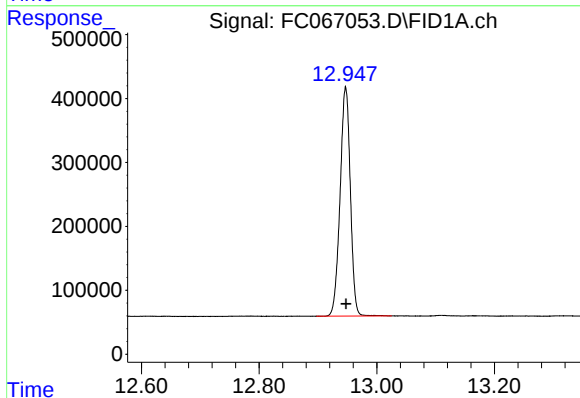
R.T.: 0.000 min
Exp R.T.: 11.508 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

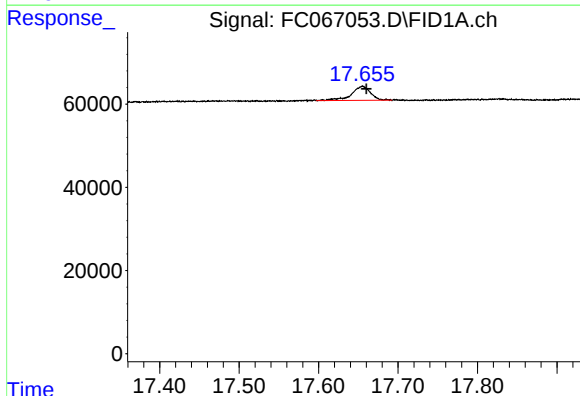
R.T.: 12.500 min
Delta R.T.: -0.005 min
Response: 48319
Conc: 0.35 ug/ml

Instrument :
FID_C
ClientSampleId :



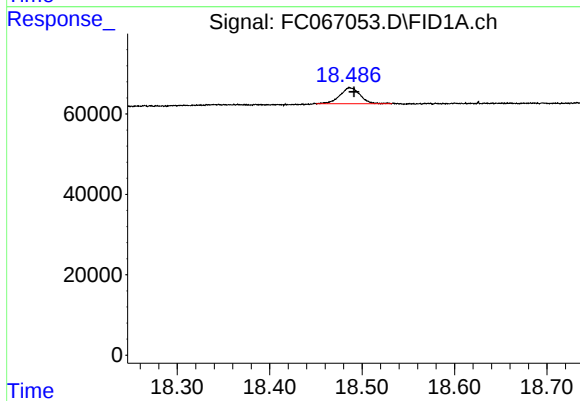
#12 1-chlorooctadecane (SURR)

R.T.: 12.947 min
Delta R.T.: 0.000 min
Response: 4334705
Conc: 40.01 ug/ml



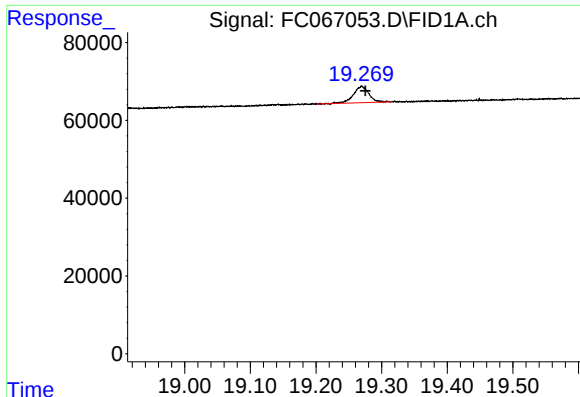
#17 n-Tricontane (C30)

R.T.: 17.655 min
Delta R.T.: -0.005 min
Response: 55854
Conc: 0.44 ug/ml



#18 n-Dotriacontane (C32)

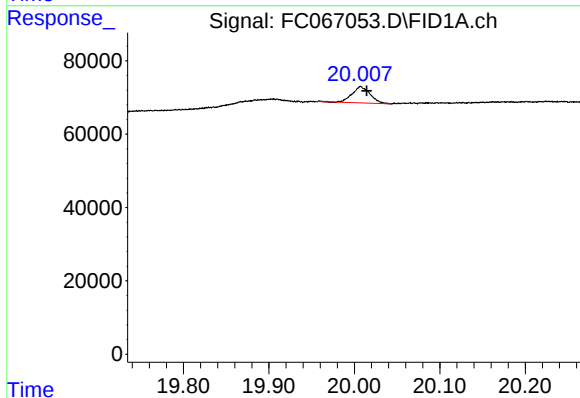
R.T.: 18.487 min
Delta R.T.: -0.004 min
Response: 59707
Conc: 0.48 ug/ml



#19 n-Tetratriacontane (C34)

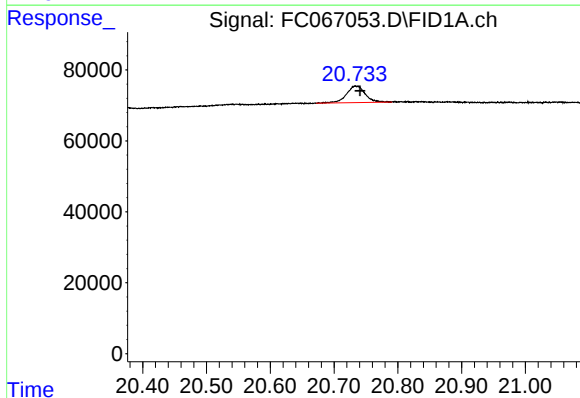
R.T.: 19.270 min
Delta R.T.: -0.006 min
Response: 67780
Conc: 0.57 ug/ml

Instrument :
FID_C
ClientSampleId :



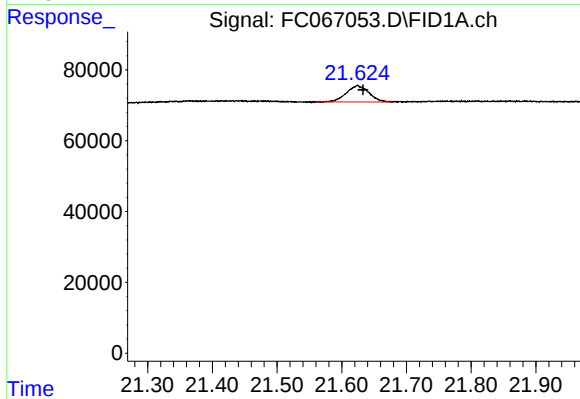
#20 n-Hexatriacontane (C36)

R.T.: 20.008 min
Delta R.T.: -0.007 min
Response: 65425
Conc: 0.58 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.735 min
Delta R.T.: -0.006 min
Response: 93613
Conc: 0.86 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.625 min
Delta R.T.: -0.008 min
Response: 112108
Conc: 1.10 ug/ml