

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030223AL\
 Data File : FC063071.D
 Signal(s) : FID1A.ch
 Acq On : 03 Mar 2023 02:50
 Operator : YP/AJ
 Sample : 01701-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 03 03:47:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 22 04:36:00 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	341756	2.633 ug/ml
Spiked Amount 50.000		Recovery =	5.27%
12) S 1-chlorooctadecane (S...	12.973	3662260	37.543 ug/ml
Spiked Amount 50.000		Recovery =	75.09%
Target Compounds			
4) T n-Dodecane (C12)	6.382	160573	1.391 ug/ml
6) T n-Tetradecane (C14)	8.177	144155	1.276 ug/ml
7) T n-Hexadecane (C16)	9.778	158327	1.376 ug/ml
8) T n-Octadecane (C18)	11.219	217164	1.864 ug/ml
10) T n-Eicosane (C20)	12.528	191096	1.677 ug/ml
11) T n-Heneicosane (C21)	13.139	151976	1.334 ug/ml

(f)=RT Delta > 1/2 Window

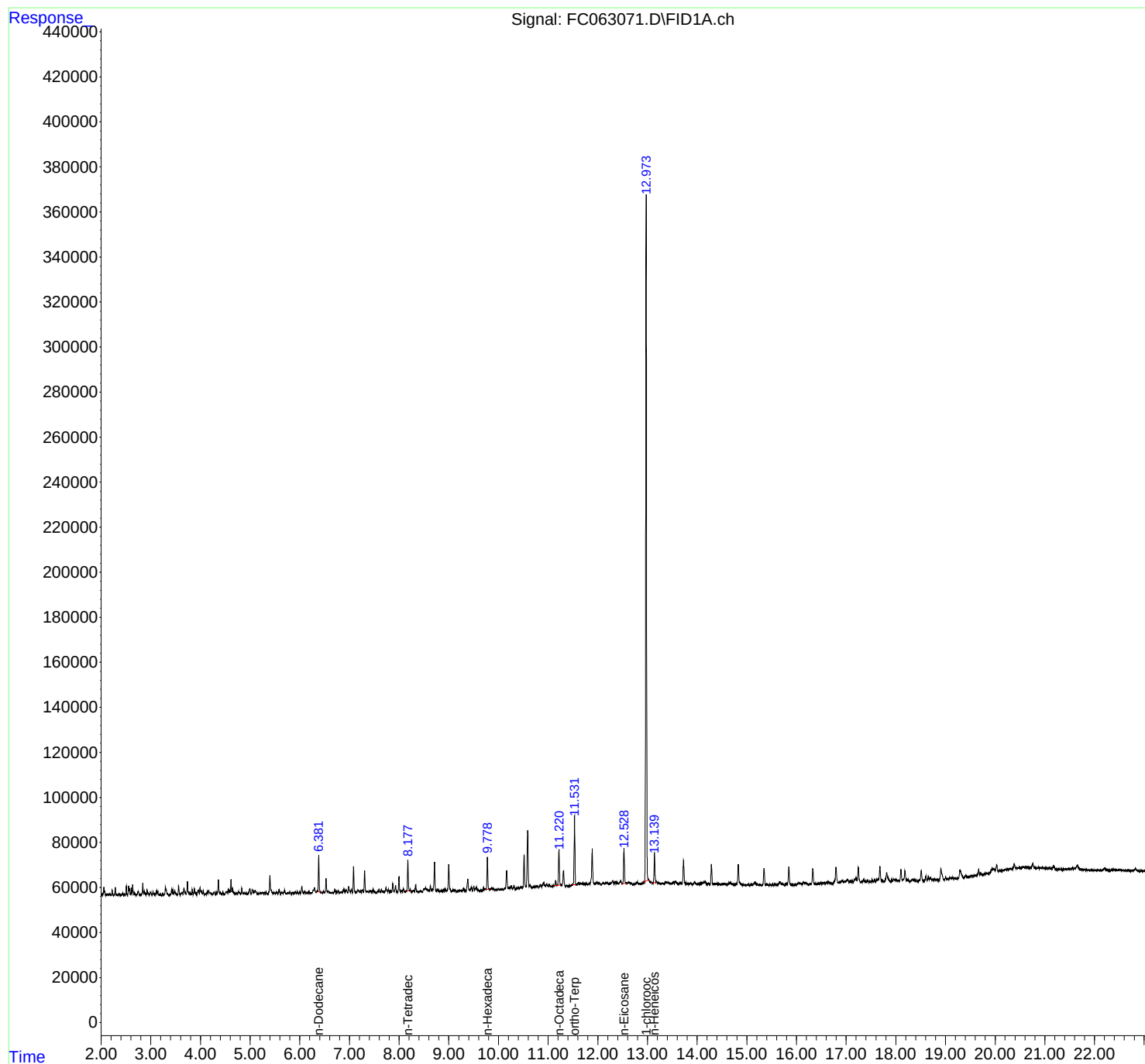
(m)=manual int.

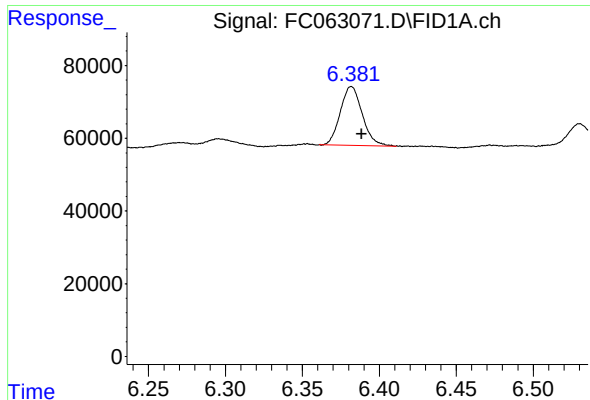
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030223AL\
Data File : FC063071.D
Signal(s) : FID1A.ch
Acq On : 03 Mar 2023 02:50
Operator : YP/AJ
Sample : 01701-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 03 03:47:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
Quant Title : GC Extractables
QLast Update : Wed Feb 22 04:36:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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





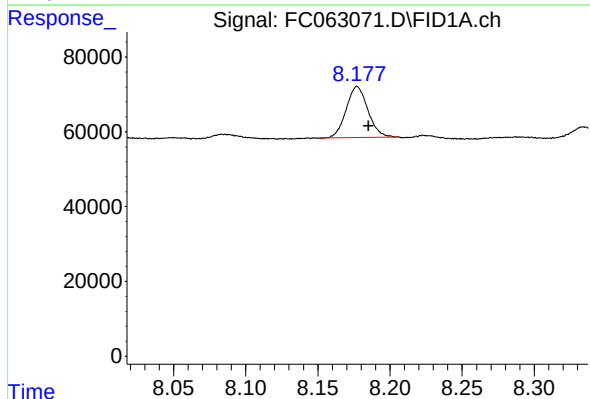
#4 n-Dodecane (C12)

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 160573
Conc: 1.39 ug/ml

Instrument :

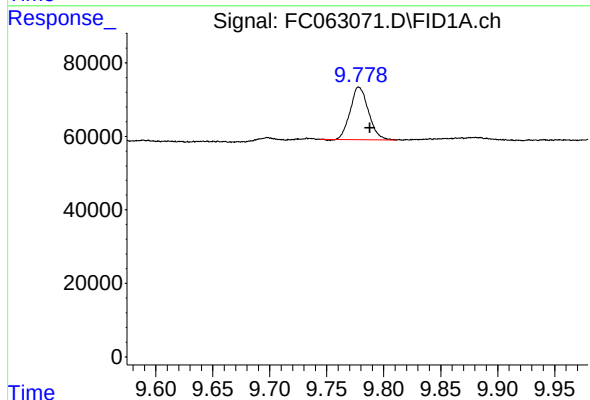
FID_C

ClientSampleId :



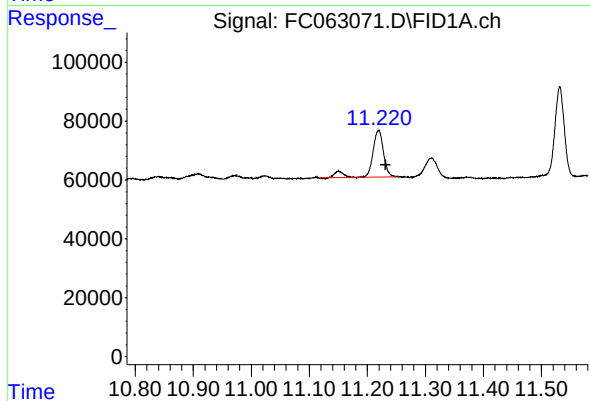
#6 n-Tetradecane (C14)

R.T.: 8.177 min
Delta R.T.: -0.008 min
Response: 144155
Conc: 1.28 ug/ml



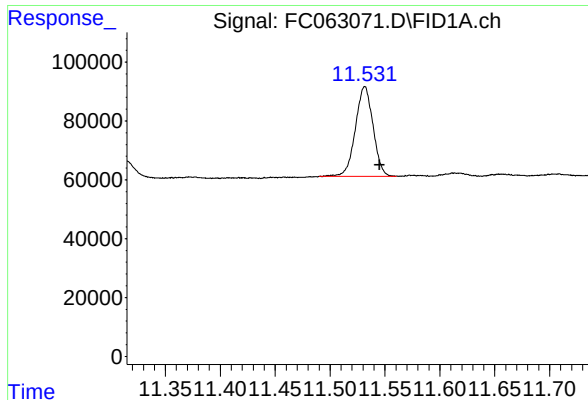
#7 n-Hexadecane (C16)

R.T.: 9.778 min
Delta R.T.: -0.010 min
Response: 158327
Conc: 1.38 ug/ml



#8 n-Octadecane (C18)

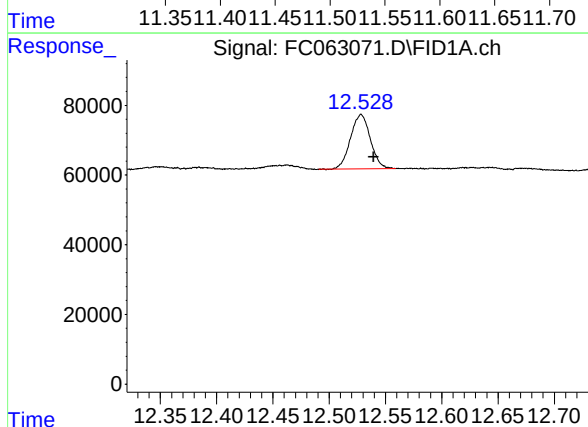
R.T.: 11.219 min
Delta R.T.: -0.012 min
Response: 217164
Conc: 1.86 ug/ml



#9 ortho-Terphenyl (SURR)

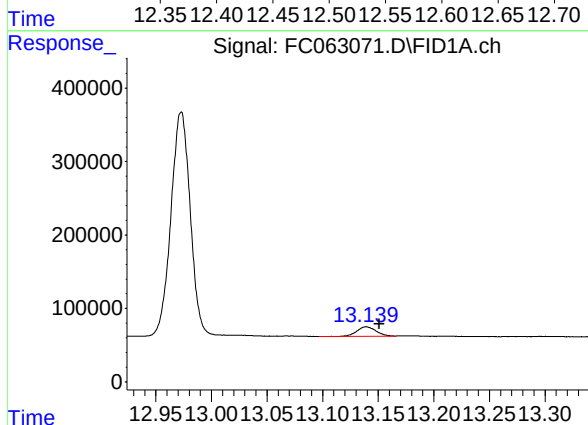
R.T.: 11.532 min
Delta R.T.: -0.013 min
Response: 341756
Conc: 2.63 ug/ml

Instrument :
FID_C
ClientSampleId :



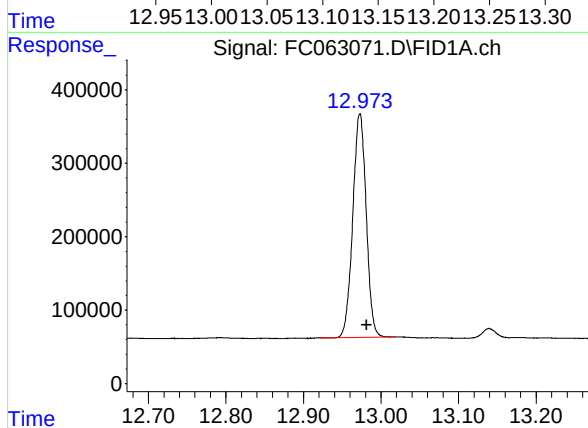
#10 n-Eicosane (C20)

R.T.: 12.528 min
Delta R.T.: -0.011 min
Response: 191096
Conc: 1.68 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.139 min
Delta R.T.: -0.012 min
Response: 151976
Conc: 1.33 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.973 min
Delta R.T.: -0.009 min
Response: 3662260
Conc: 37.54 ug/ml