

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091823AL\
 Data File : FC064598.D
 Signal(s) : FID1A.ch
 Acq On : 18 Sep 2023 10:18
 Operator : YP/AJ
 Sample : 04416-01DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 18 11:04:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:25:53 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)	11.492	75064	0.371 ug/ml
Spiked Amount 50.000		Recovery =	0.74%
12) S 1-chlorooctadecane (S...	12.938	548754	3.767 ug/ml
Spiked Amount 50.000		Recovery =	7.53%
Target Compounds			
6) T n-Tetradecane (C14)	8.161	31364	0.177 ug/ml
7) T n-Hexadecane (C16)	9.756	51117	0.284 ug/ml
8) T n-Octadecane (C18)	11.189	131540	0.727 ug/ml
10) T n-Eicosane (C20)	12.490	96223	0.565 ug/ml
11) T n-Heneicosane (C21)	13.152	33407	0.202 ug/ml
17) T n-Tricontane (C30)	17.634	24504	0.165 ug/ml
18) T n-Dotriacontane (C32)	18.465	39098	0.268 ug/ml
19) T n-Tetratriacontane (C34)	19.244	32217	0.227 ug/ml

(f)=RT Delta > 1/2 Window

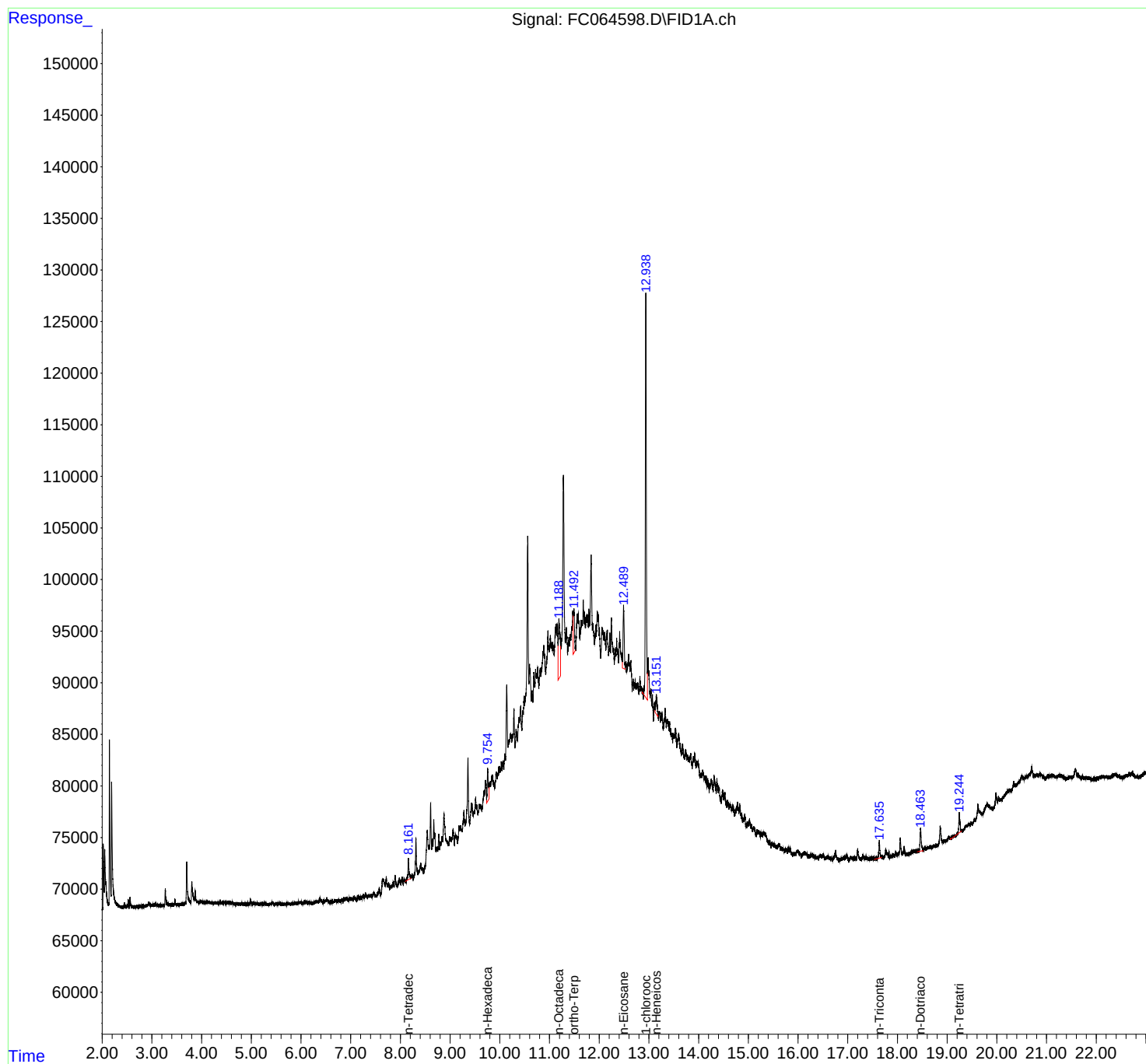
(m)=manual int.

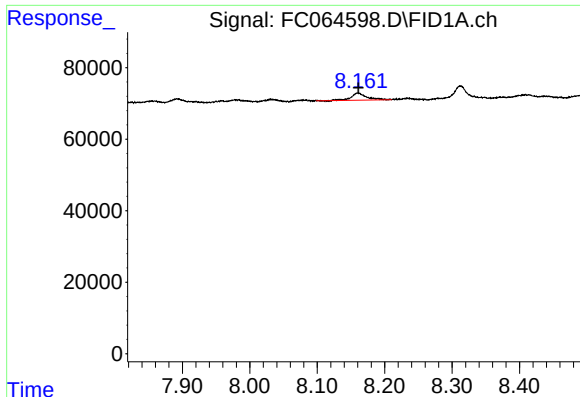
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091823AL\
Data File : FC064598.D
Signal(s) : FID1A.ch
Acq On : 18 Sep 2023 10:18
Operator : YP/AJ
Sample : 04416-01DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 18 11:04:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 01:25:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

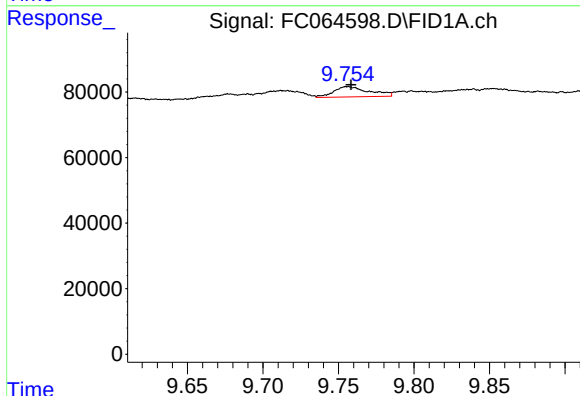




#6 n-Tetradecane (C14)

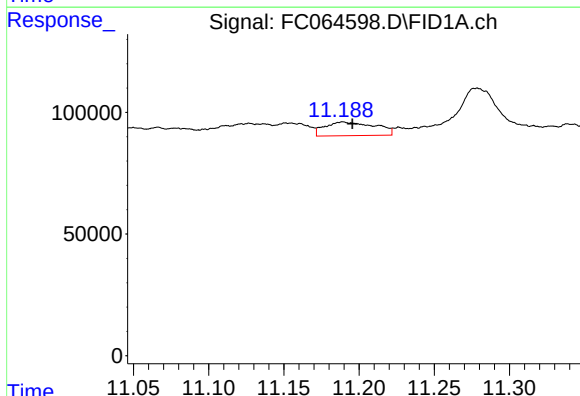
R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 31364
Conc: 0.18 ug/ml

Instrument :
FID_C
ClientSampleId :



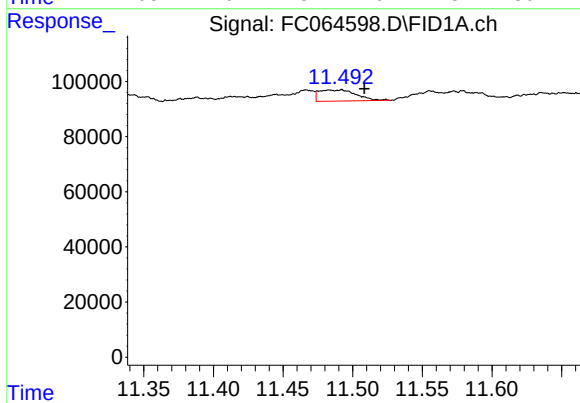
#7 n-Hexadecane (C16)

R.T.: 9.756 min
Delta R.T.: -0.002 min
Response: 51117
Conc: 0.28 ug/ml



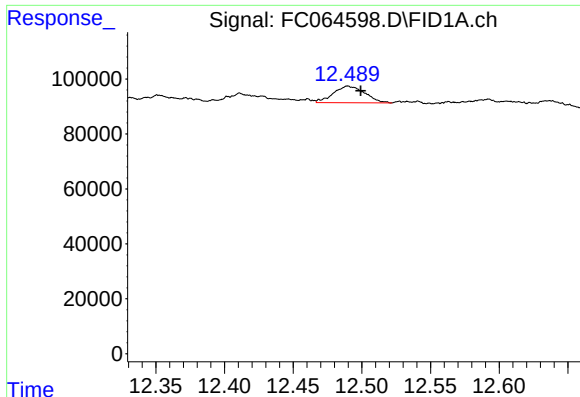
#8 n-Octadecane (C18)

R.T.: 11.189 min
Delta R.T.: -0.006 min
Response: 131540
Conc: 0.73 ug/ml



#9 ortho-Terphenyl (SURR)

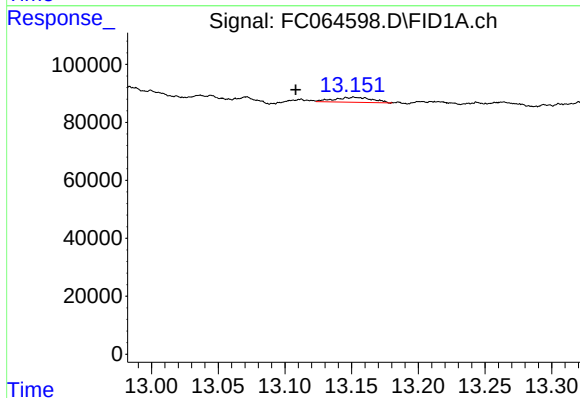
R.T.: 11.492 min
Delta R.T.: -0.017 min
Response: 75064
Conc: 0.37 ug/ml



#10 n-Eicosane (C20)

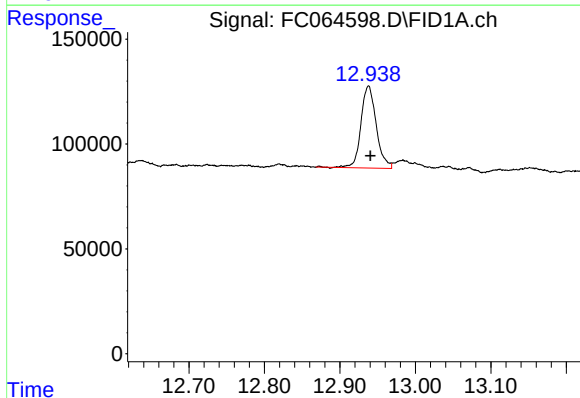
R.T.: 12.490 min
Delta R.T.: -0.009 min
Response: 96223
Conc: 0.56 ug/ml

Instrument :
FID_C
ClientSampleId :



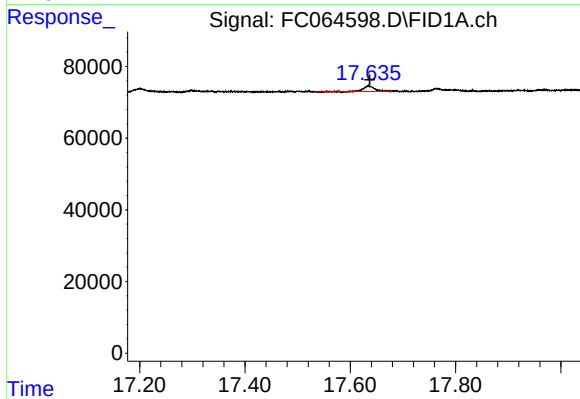
#11 n-Heneicosane (C21)

R.T.: 13.152 min
Delta R.T.: 0.044 min
Response: 33407
Conc: 0.20 ug/ml



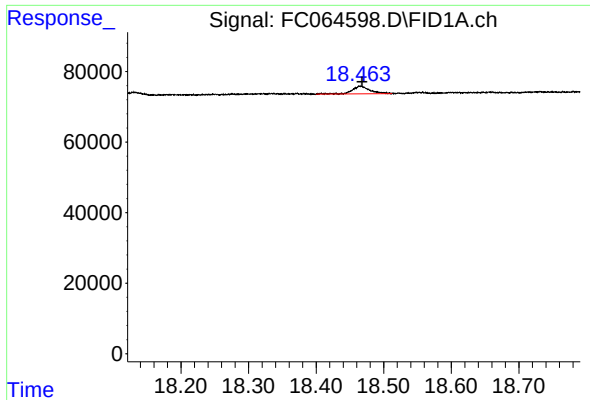
#12 1-chlorooctadecane (SURR)

R.T.: 12.938 min
Delta R.T.: -0.003 min
Response: 548754
Conc: 3.77 ug/ml



#17 n-Tricontane (C30)

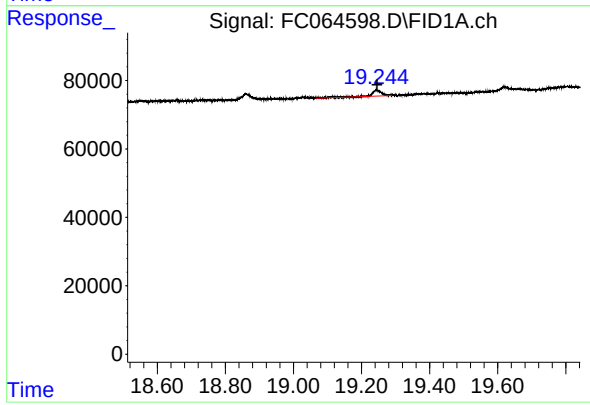
R.T.: 17.634 min
Delta R.T.: -0.003 min
Response: 24504
Conc: 0.16 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.465 min
Delta R.T.: -0.003 min
Response: 39098
Conc: 0.27 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.244 min
Delta R.T.: -0.002 min
Response: 32217
Conc: 0.23 ug/ml