

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052324AL\
 Data File : FC066452.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2024 18:15
 Operator : YP/AJ
 Sample : P2560-07DL 500X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 24 02:54:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:03:15 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)	11.539	78369	0.474 ug/ml
Spiked Amount 50.000		Recovery =	0.95%
12) S 1-chlorooctadecane (S...	13.046	45733	0.373 ug/ml
Spiked Amount 50.000		Recovery =	0.75%
Target Compounds			
7) T n-Hexadecane (C16)	9.799	59043	0.386 ug/ml
10) T n-Eicosane (C20)	12.552	92065	0.640 ug/ml
11) T n-Heneicosane (C21)	13.214	356982	2.540 ug/ml

(f)=RT Delta > 1/2 Window

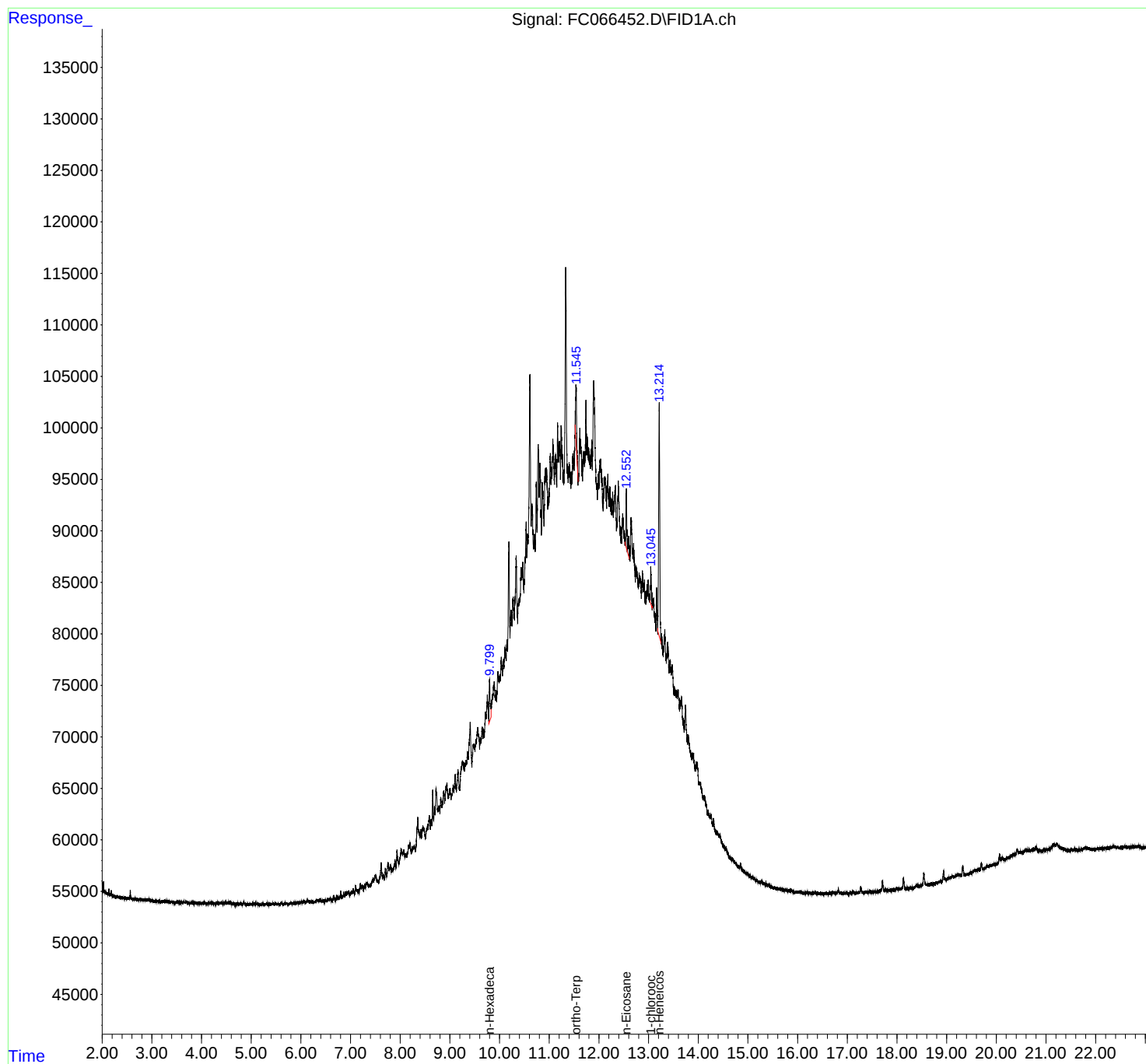
(m)=manual int.

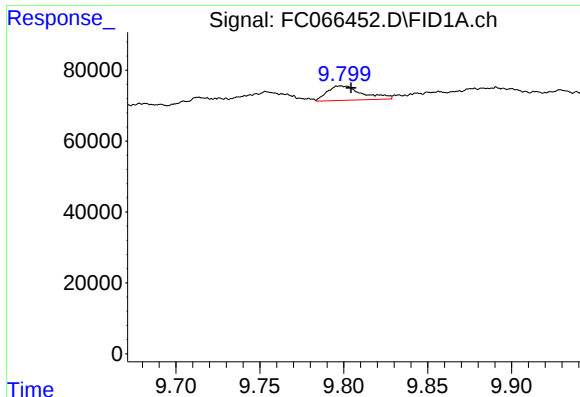
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Signal Info : 20M x 0.18mm x 0.18um

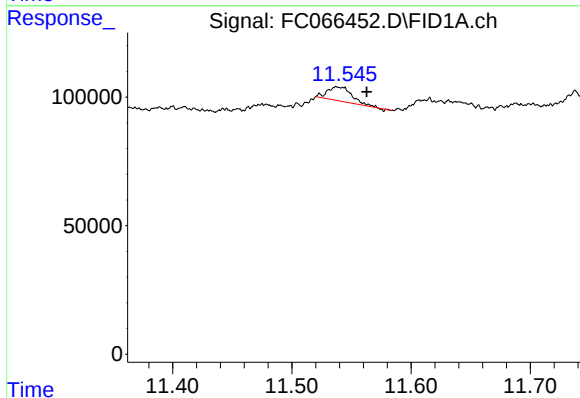




#7 n-Hexadecane (C16)

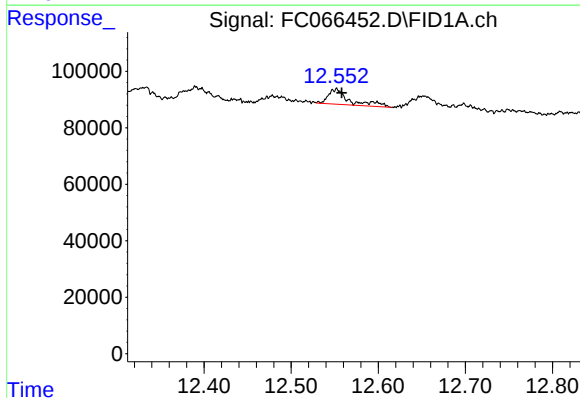
R.T.: 9.799 min
Delta R.T.: -0.005 min
Response: 59043
Conc: 0.39 ug/ml

Instrument :
FID_C
ClientSampleId :



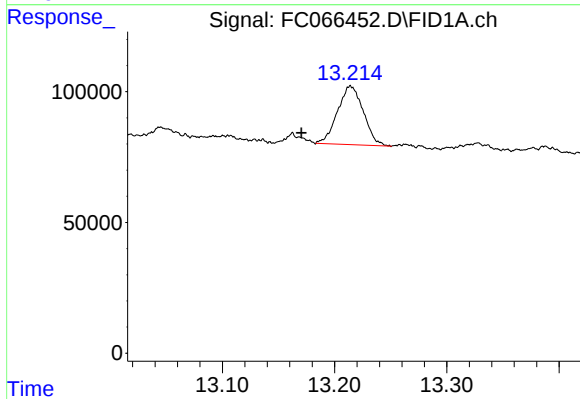
#9 ortho-Terphenyl (SURR)

R.T.: 11.539 min
Delta R.T.: -0.023 min
Response: 78369
Conc: 0.47 ug/ml



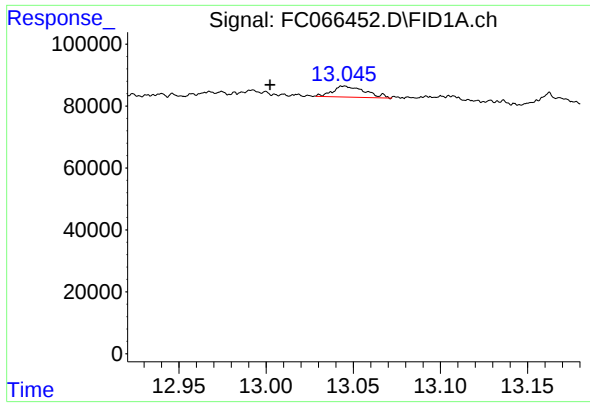
#10 n-Eicosane (C20)

R.T.: 12.552 min
Delta R.T.: -0.007 min
Response: 92065
Conc: 0.64 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.214 min
Delta R.T.: 0.044 min
Response: 356982
Conc: 2.54 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.046 min
Delta R.T.: 0.043 min
Response: 45733
Conc: 0.37 ug/ml

Instrument :
FID_C
ClientSampleId :