

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052324AL\
 Data File : FC066454.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2024 19:35
 Operator : YP/AJ
 Sample : P2560-10DL2 200X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 24 02:55:15 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)	11.537	93931	0.568 ug/ml
Spiked Amount 50.000		Recovery =	1.14%
12) S 1-chlorooctadecane (S...	12.995	107182	0.874 ug/ml
Spiked Amount 50.000		Recovery =	1.75%
Target Compounds			
7) T n-Hexadecane (C16)	9.799	39047	0.255 ug/ml
8) T n-Octadecane (C18)	11.241	20492	0.135 ug/ml
10) T n-Eicosane (C20)	12.551	93469	0.650 ug/ml
11) T n-Heneicosane (C21)	13.214	370174	2.633 ug/ml

(f)=RT Delta > 1/2 Window

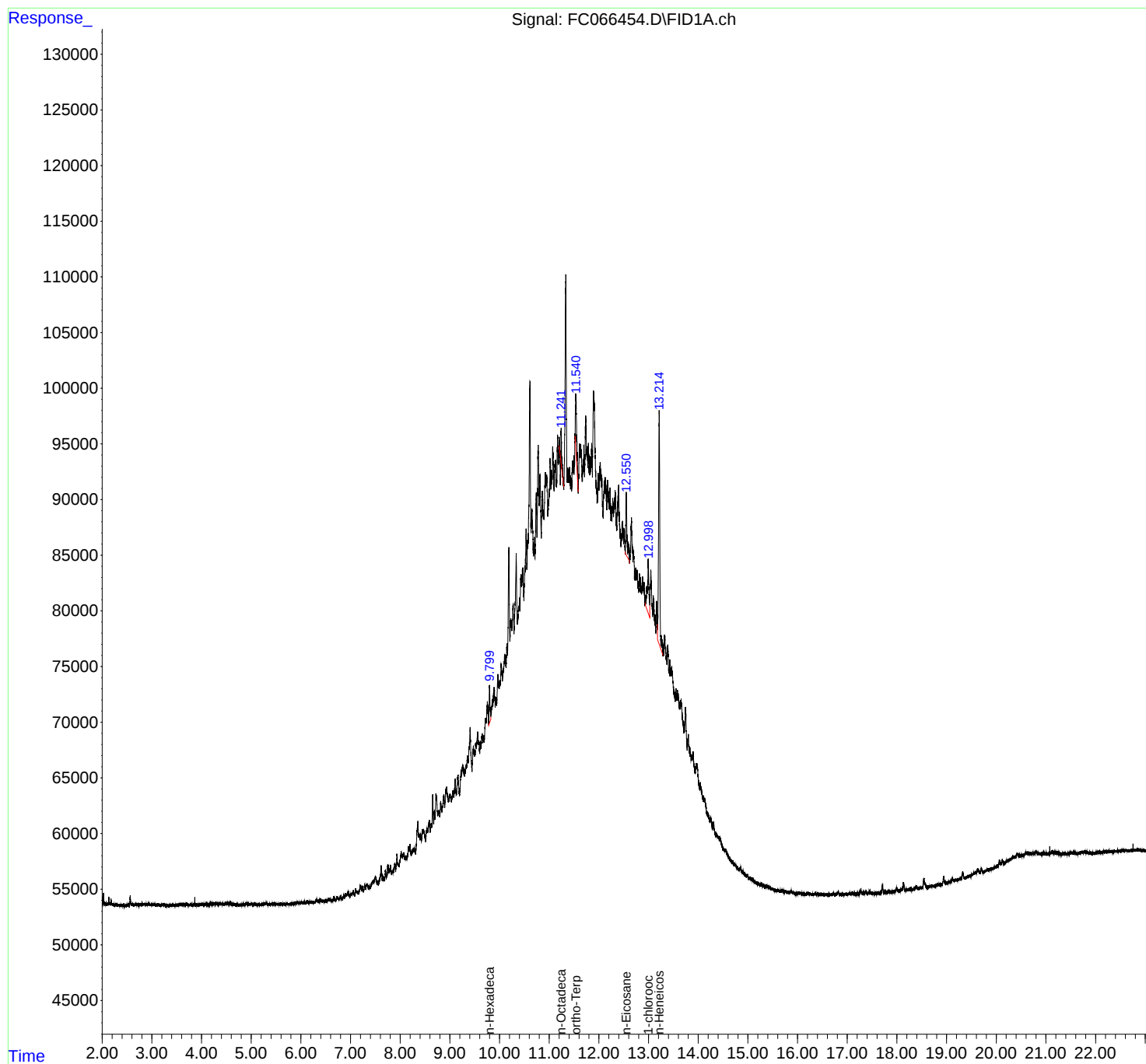
(m)=manual int.

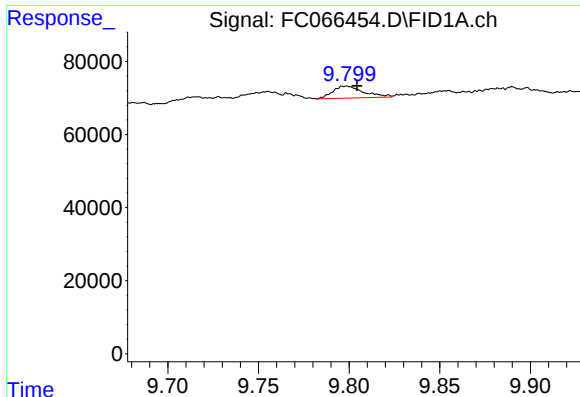
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052324AL\
Data File : FC066454.D
Signal(s) : FID1A.ch
Acq On : 23 May 2024 19:35
Operator : YP/AJ
Sample : P2560-10DL2 200X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 24 02:55:15 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

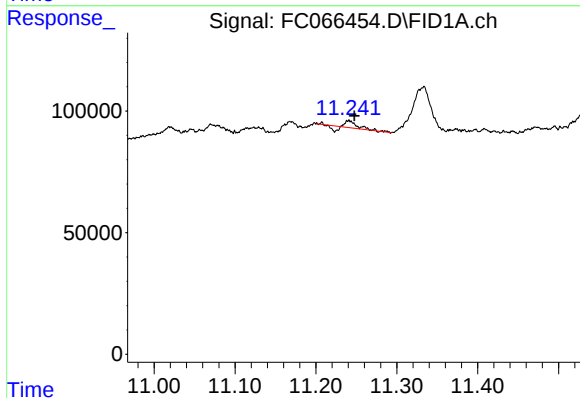




#7 n-Hexadecane (C16)

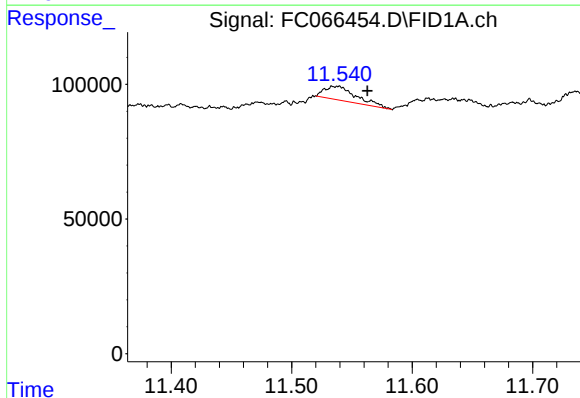
R.T.: 9.799 min
Delta R.T.: -0.006 min
Response: 39047
Conc: 0.26 ug/ml

Instrument :
FID_C
ClientSampleId :



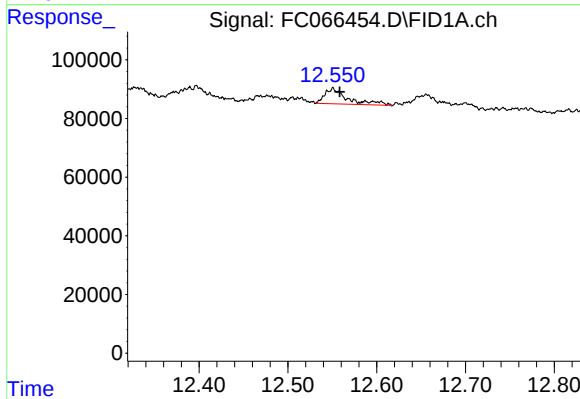
#8 n-Octadecane (C18)

R.T.: 11.241 min
Delta R.T.: -0.007 min
Response: 20492
Conc: 0.14 ug/ml



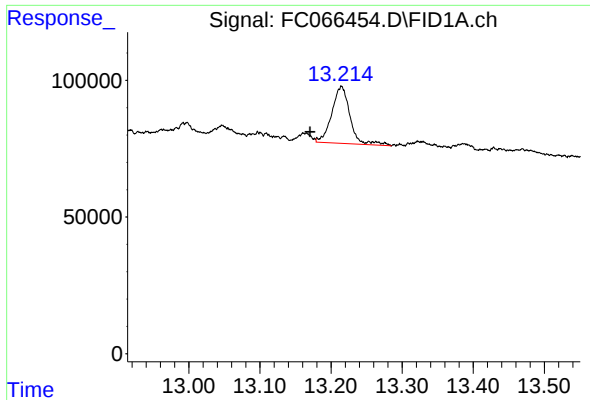
#9 ortho-Terphenyl (SURR)

R.T.: 11.537 min
Delta R.T.: -0.026 min
Response: 93931
Conc: 0.57 ug/ml



#10 n-Eicosane (C20)

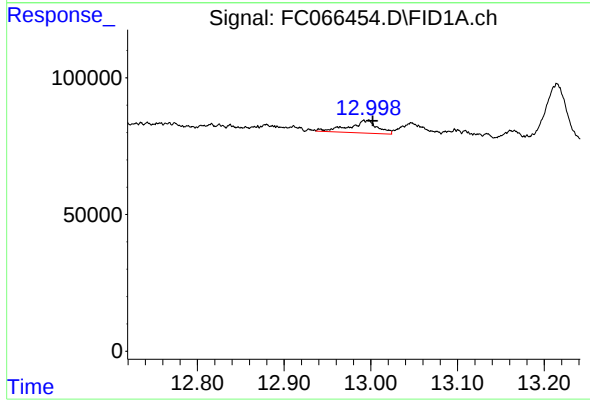
R.T.: 12.551 min
Delta R.T.: -0.008 min
Response: 93469
Conc: 0.65 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.214 min
Delta R.T.: 0.044 min
Response: 370174
Conc: 2.63 ug/ml

Instrument :
FID_C
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 12.995 min
Delta R.T.: -0.007 min
Response: 107182
Conc: 0.87 ug/ml