

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030424AL\
Data File : FC065957.D
Signal(s) : FID1A.ch
Acq On : 04 Mar 2024 08:36
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 15:14:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:09:51 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				
Target Compounds				
6) T	n-Tetradecane (C14)	8.124	1377460	7.921 ug/ml
7) T	n-Hexadecane (C16)	9.703	586358	3.282 ug/ml
20) T	n-Hexatriacontane (C36)	20.008f	122025	0.767 ug/ml
22) T	n-Tetracontane (C40)	21.525	69580	0.440 ug/ml

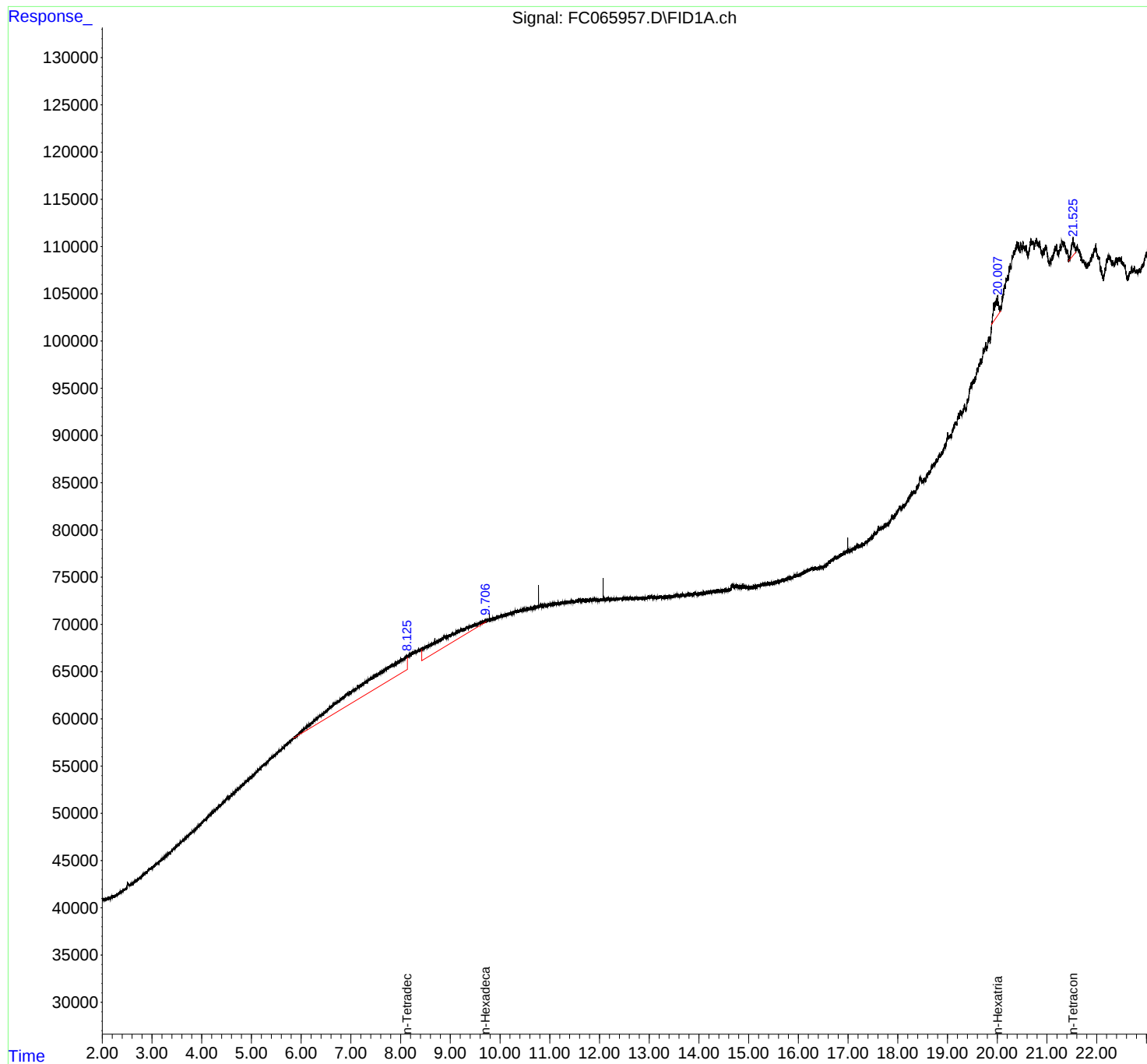
(f)=RT Delta > 1/2 Window

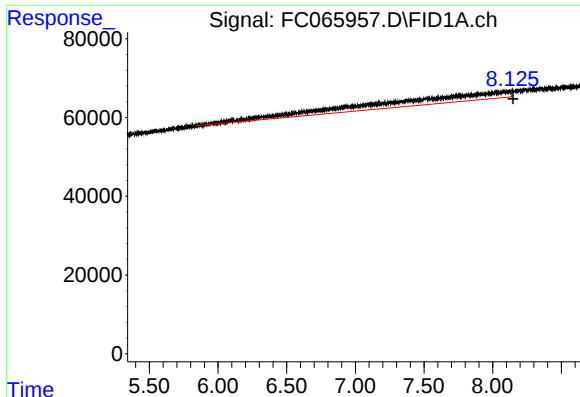
(m)=manual int.

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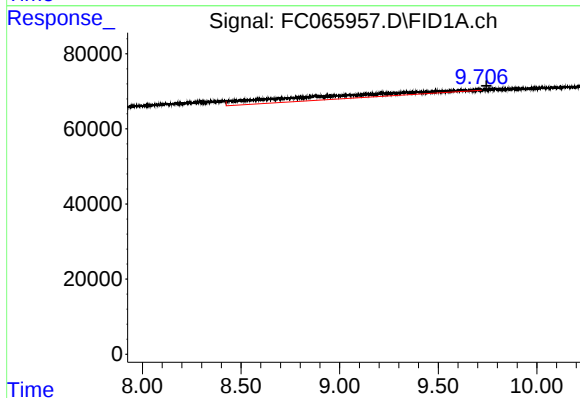
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





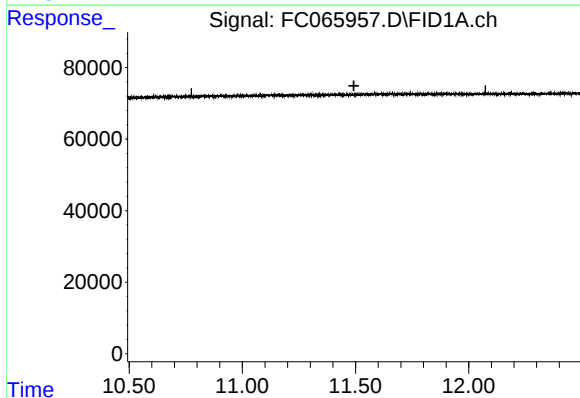
#6 n-Tetradecane (C14)

R.T.: 8.124 min
Delta R.T.: -0.025 min
Response: 1377460
Conc: 7.92 ug/ml



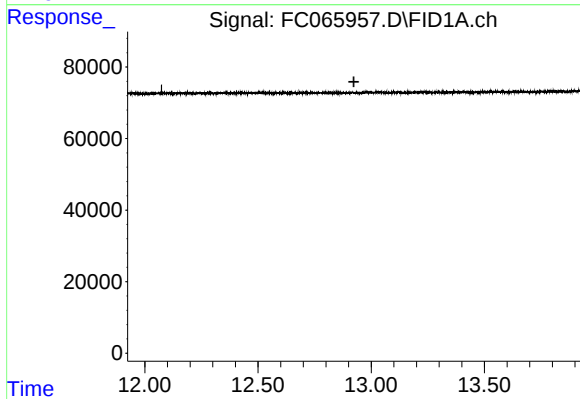
#7 n-Hexadecane (C16)

R.T.: 9.703 min
Delta R.T.: -0.041 min
Response: 586358
Conc: 3.28 ug/ml



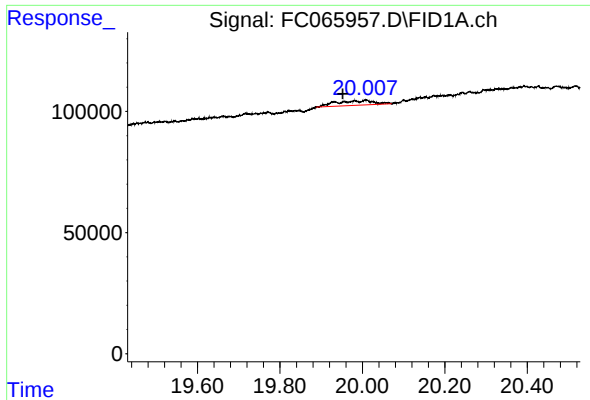
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.493 min
Response: 0
Conc: N.D.



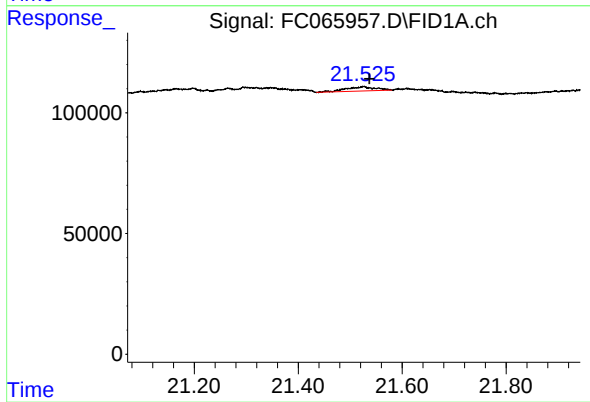
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T. : 12.924 min
Response: 0
Conc: N.D.



#20 n-Hexatriacontane (C36)

R.T.: 20.008 min
Delta R.T.: 0.055 min
Response: 122025
Conc: 0.77 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.525 min
Delta R.T.: -0.012 min
Response: 69580
Conc: 0.44 ug/ml