

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031124AL\
 Data File : FC065969.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2024 12:59
 Operator : YP/AJ
 Sample : PB159532BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 11 15:46:12 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			
9) S ortho-Terphenyl (SURR)	11.499	7235734	37.025 ug/ml
Spiked Amount 50.000		Recovery =	74.05%
12) S 1-chlorooctadecane (S...	12.930	5497365	37.708 ug/ml
Spiked Amount 50.000		Recovery =	75.42%
Target Compounds			
4) T n-Dodecane (C12)	6.342	43537	0.247 ug/ml
6) T n-Tetradecane (C14)	8.156	24056	0.138 ug/ml
8) T n-Octadecane (C18)	11.122f	51192	0.282 ug/ml

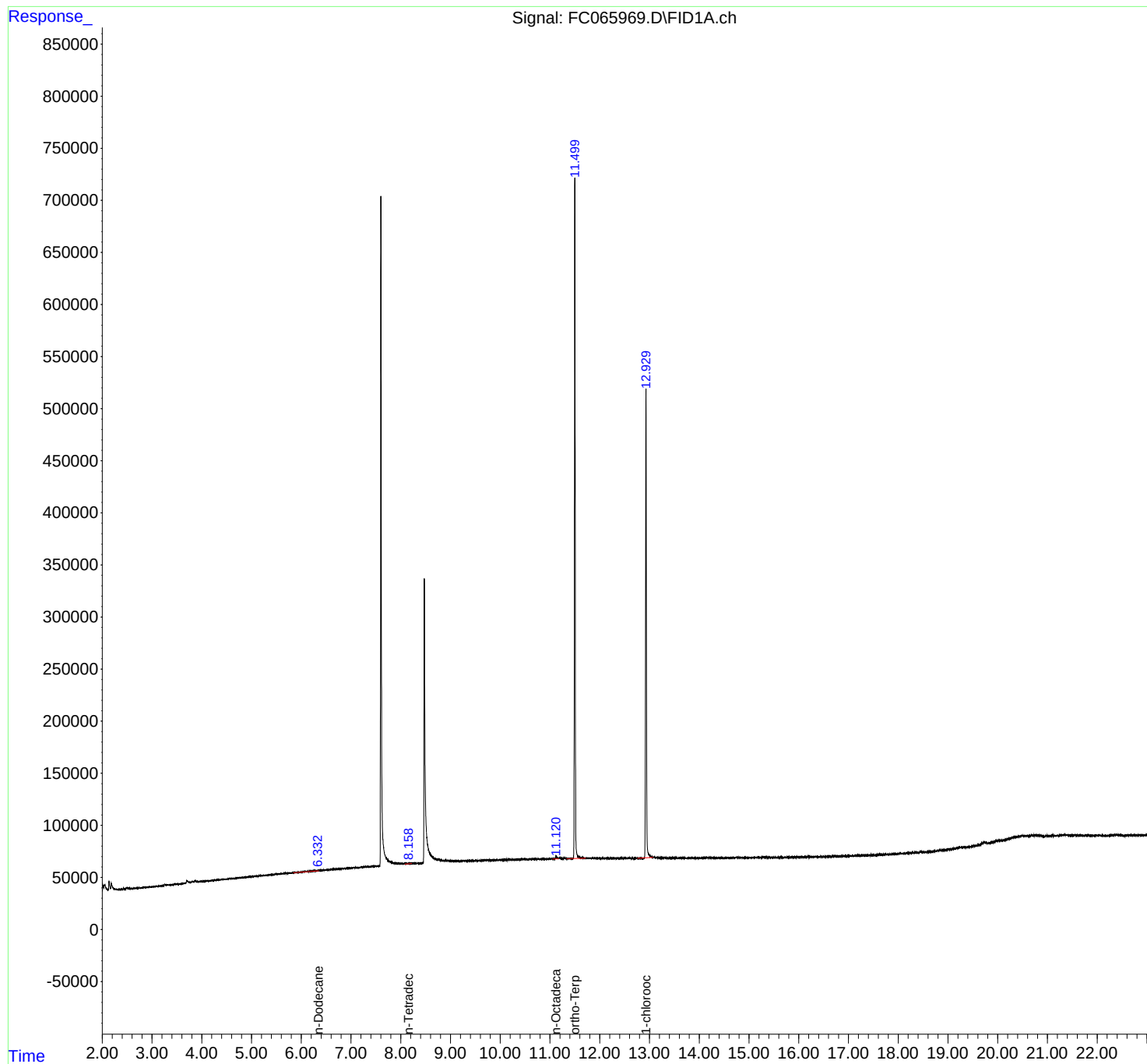
(f)=RT Delta > 1/2 Window

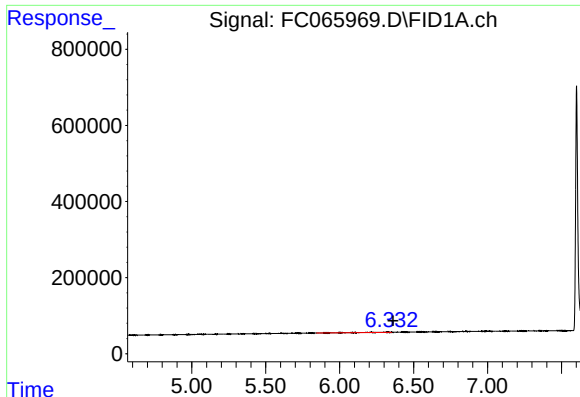
(m)=manual int.

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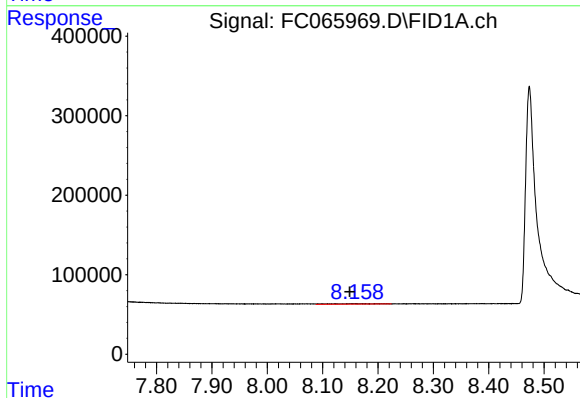
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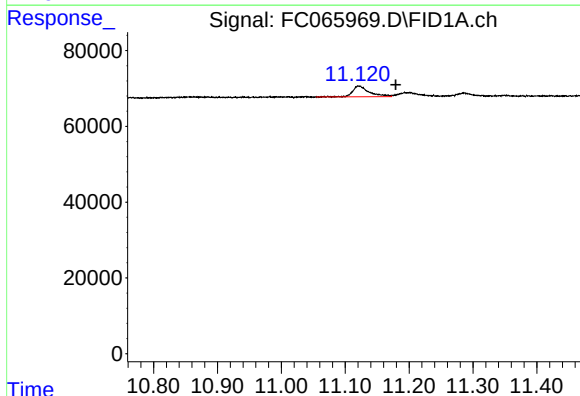
#4 n-Dodecane (C12)

R.T.: 6.342 min
Delta R.T.: -0.018 min
Response: 43537
Conc: 0.25 ug/ml



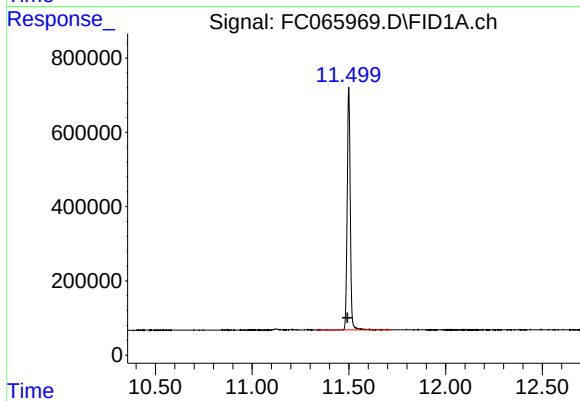
#6 n-Tetradecane (C14)

R.T.: 8.156 min
Delta R.T.: 0.008 min
Response: 24056
Conc: 0.14 ug/ml



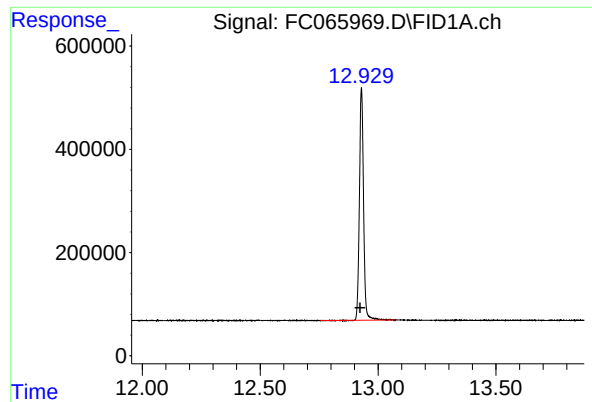
#8 n-Octadecane (C18)

R.T.: 11.122 min
Delta R.T.: -0.057 min
Response: 51192
Conc: 0.28 ug/ml



#9 ortho-Terphenyl (SURR)

R.T.: 11.499 min
Delta R.T.: 0.007 min
Response: 7235734
Conc: 37.02 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.930 min
Delta R.T.: 0.006 min
Response: 5497365
Conc: 37.71 ug/ml