

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012023AL\
 Data File : FC062729.D
 Signal(s) : FID1A.ch
 Acq On : 20 Jan 2023 18:56
 Operator : YP/AJ
 Sample : 01214-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 21 03:31:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:54:00 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)	11.548	434934	3.078 ug/ml
Spiked Amount 50.000		Recovery =	6.16%
12) S 1-chlorooctadecane (S...	12.991	4365318	41.441 ug/ml
Spiked Amount 50.000		Recovery =	82.88%
Target Compounds			
4) T n-Dodecane (C12)	6.397	101517	0.790 ug/ml
6) T n-Tetradecane (C14)	8.193	52290	0.406 ug/ml
8) T n-Octadecane (C18)	11.236	47281	0.365 ug/ml
10) T n-Eicosane (C20)	12.546	49486	0.401 ug/ml

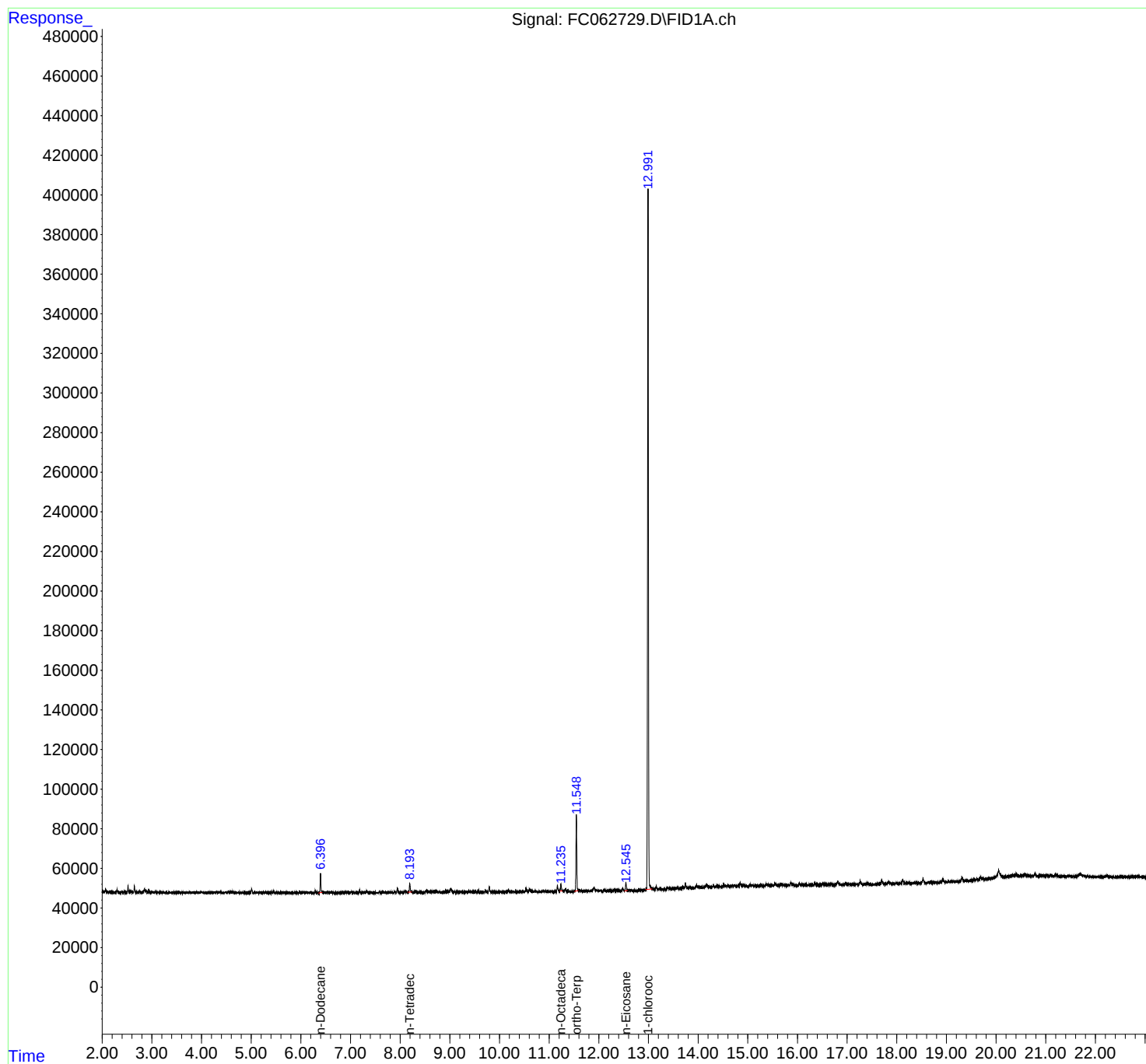
(f)=RT Delta > 1/2 Window

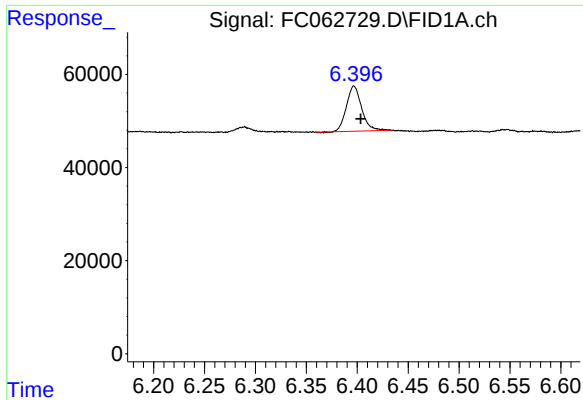
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012023AL\
Data File : FC062729.D
Signal(s) : FID1A.ch
Acq On : 20 Jan 2023 18:56
Operator : YP/AJ
Sample : 01214-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 21 03:31:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 04:54:00 2023
Response via : Initial Calibration
Integrator: ChemStation

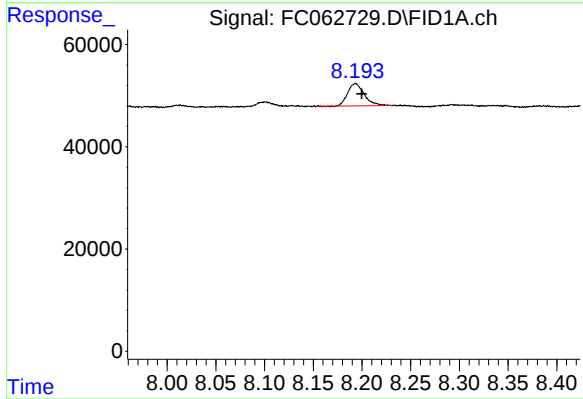
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





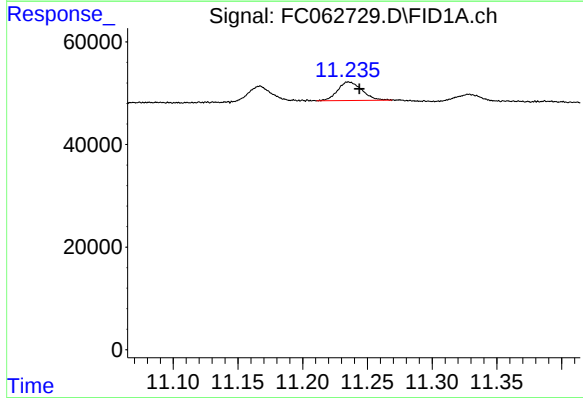
#4 n-Dodecane (C12)

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 101517
Conc: 0.79 ug/ml



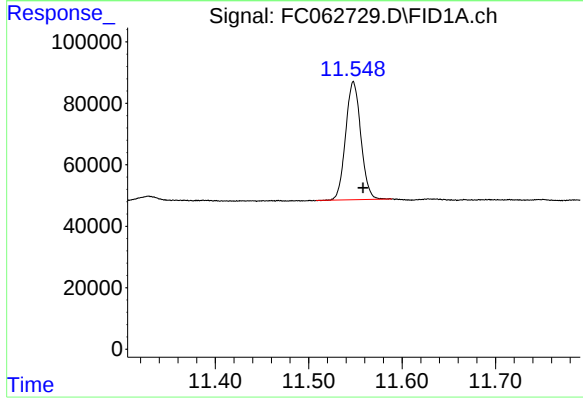
#6 n-Tetradecane (C14)

R.T.: 8.193 min
Delta R.T.: -0.007 min
Response: 52290
Conc: 0.41 ug/ml



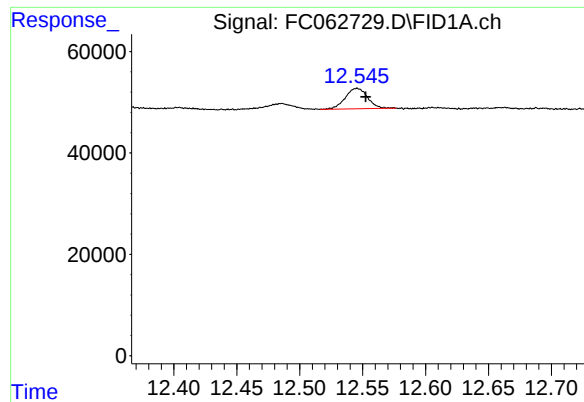
#8 n-Octadecane (C18)

R.T.: 11.236 min
Delta R.T.: -0.008 min
Response: 47281
Conc: 0.37 ug/ml



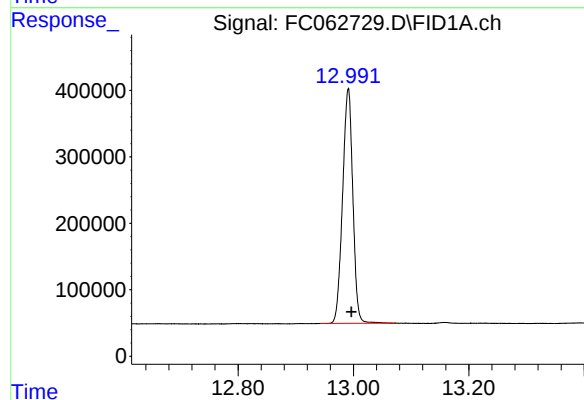
#9 ortho-Terphenyl (SURR)

R.T.: 11.548 min
Delta R.T.: -0.010 min
Response: 434934
Conc: 3.08 ug/ml



#10 n-Eicosane (C20)

R.T.: 12.546 min
Delta R.T.: -0.007 min
Response: 49486
Conc: 0.40 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.991 min
Delta R.T.: -0.005 min
Response: 4365318
Conc: 41.44 ug/ml