

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012023AL\
 Data File : FC062726.D
 Signal(s) : FID1A.ch
 Acq On : 20 Jan 2023 16:41
 Operator : YP/AJ
 Sample : PB150357BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 21 03:30:52 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)	11.551	282423	1.999 ug/ml
Spiked Amount 50.000		Recovery =	4.00%
12) S 1-chlorooctadecane (S...	12.993	3715908	35.276 ug/ml
Spiked Amount 50.000		Recovery =	70.55%
Target Compounds			
4) T n-Dodecane (C12)	6.399	91304	0.710 ug/ml
8) T n-Octadecane (C18)	11.238	64490	0.498 ug/ml
10) T n-Eicosane (C20)	12.546	44612	0.361 ug/ml
18) T n-Dotriacontane (C32)	18.530	74075	0.679 ug/ml

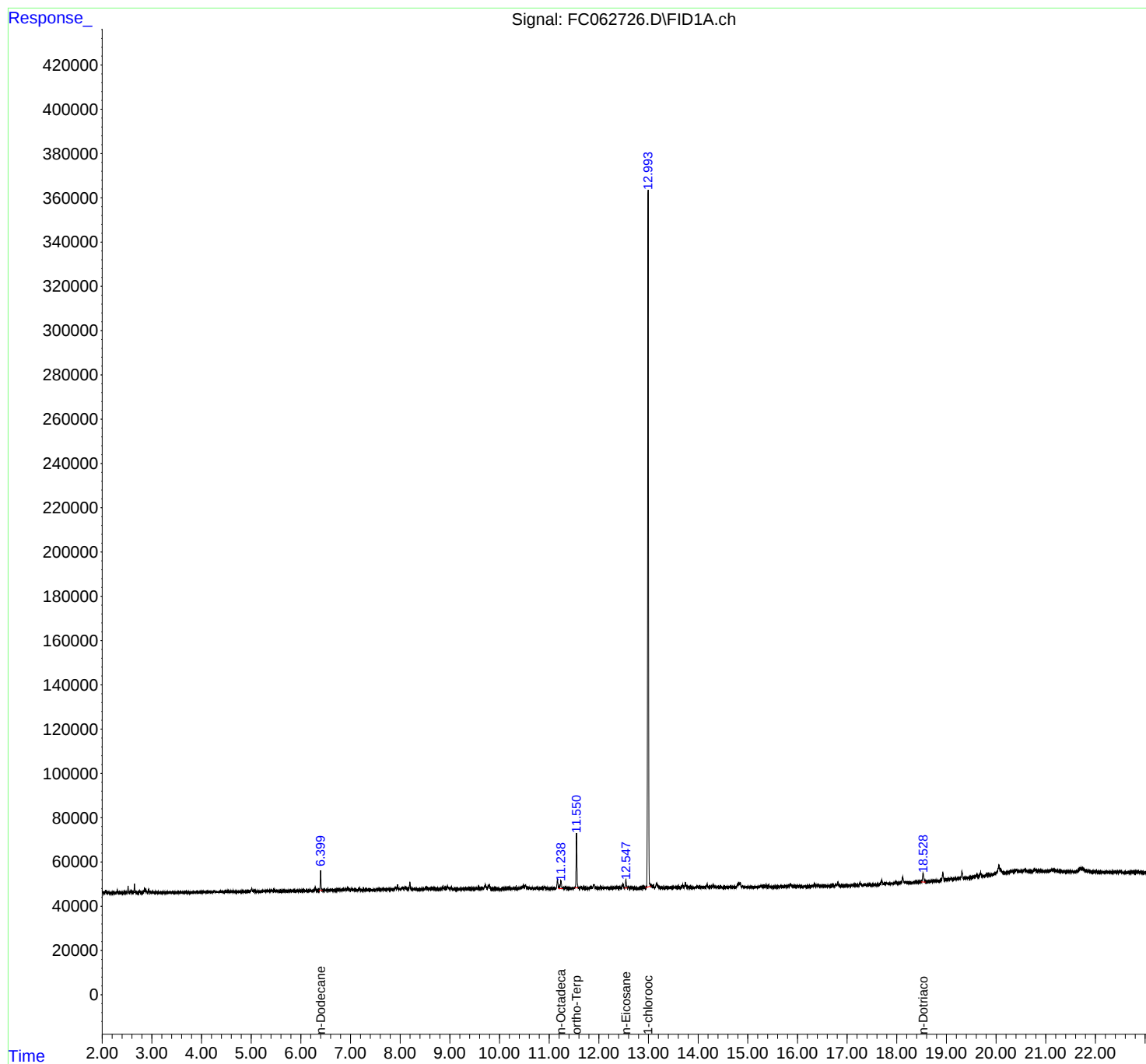
(f)=RT Delta > 1/2 Window

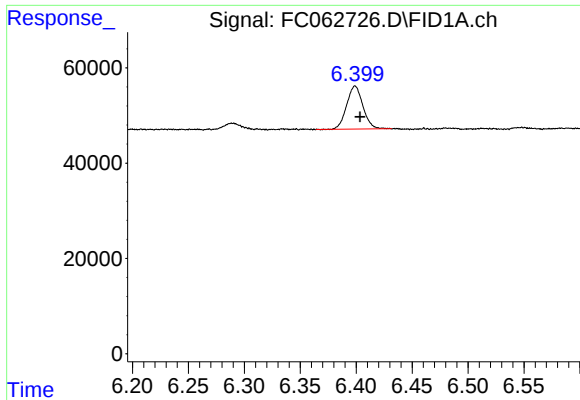
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012023AL\
Data File : FC062726.D
Signal(s) : FID1A.ch
Acq On : 20 Jan 2023 16:41
Operator : YP/AJ
Sample : PB150357BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 21 03:30:52 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

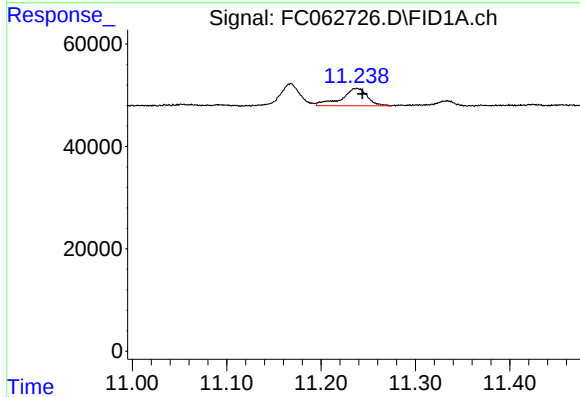
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





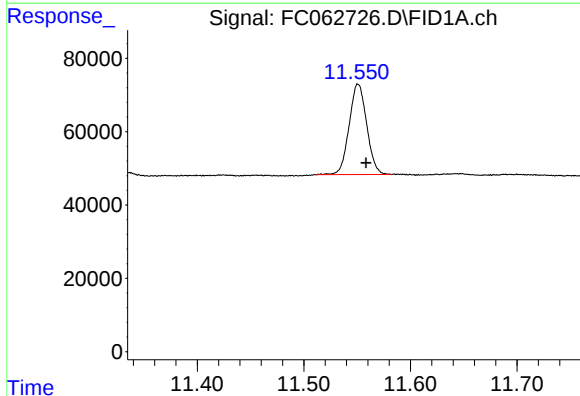
#4 n-Dodecane (C12)

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 91304
Conc: 0.71 ug/ml



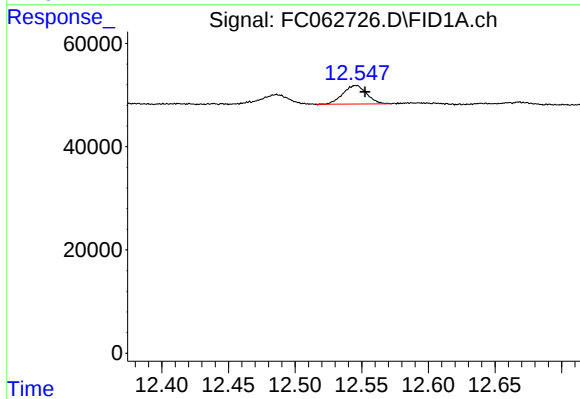
#8 n-Octadecane (C18)

R.T.: 11.238 min
Delta R.T.: -0.006 min
Response: 64490
Conc: 0.50 ug/ml



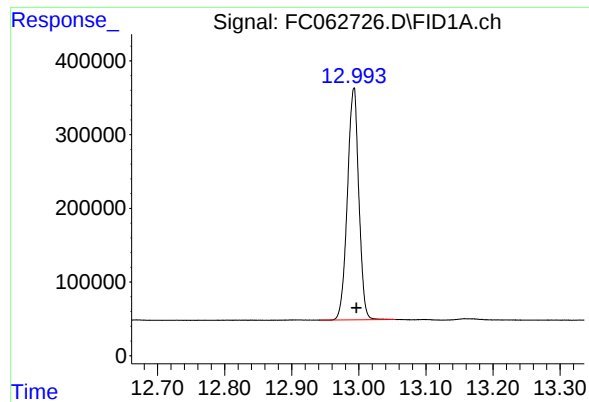
#9 ortho-Terphenyl (SURR)

R.T.: 11.551 min
Delta R.T.: -0.007 min
Response: 282423
Conc: 2.00 ug/ml



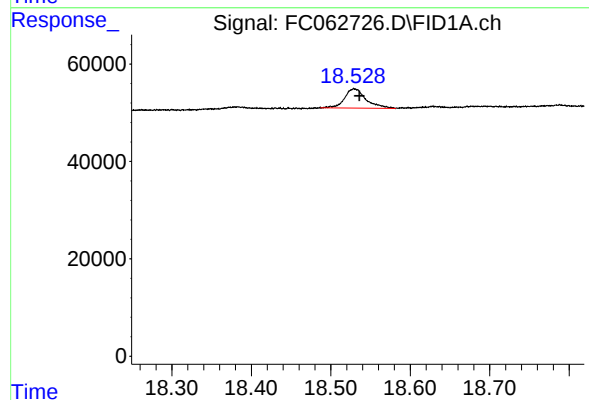
#10 n-Eicosane (C20)

R.T.: 12.546 min
Delta R.T.: -0.007 min
Response: 44612
Conc: 0.36 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.993 min
Delta R.T.: -0.004 min
Response: 3715908
Conc: 35.28 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.530 min
Delta R.T.: -0.007 min
Response: 74075
Conc: 0.68 ug/ml