

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011823AL\
 Data File : FC062700.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jan 2023 14:13
 Operator : YP/AJ
 Sample : PB150312BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 18 23:37:31 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)	11.558	7401018	52.384 ug/ml
Spiked Amount 50.000		Recovery =	104.77%
12) S 1-chlorooctadecane (S...	12.995	5726503	54.363 ug/ml
Spiked Amount 50.000		Recovery =	108.73%
Target Compounds			
2) T n-Decane (C10)	4.325f	222087	1.712 ug/ml
18) T n-Dotriacontane (C32)	18.534	18689	0.171 ug/ml
20) T n-Hexatriacontane (C36)	20.060	84834	0.763 ug/ml
22) T n-Tetracontane (C40)	21.644	28058	0.263 ug/ml

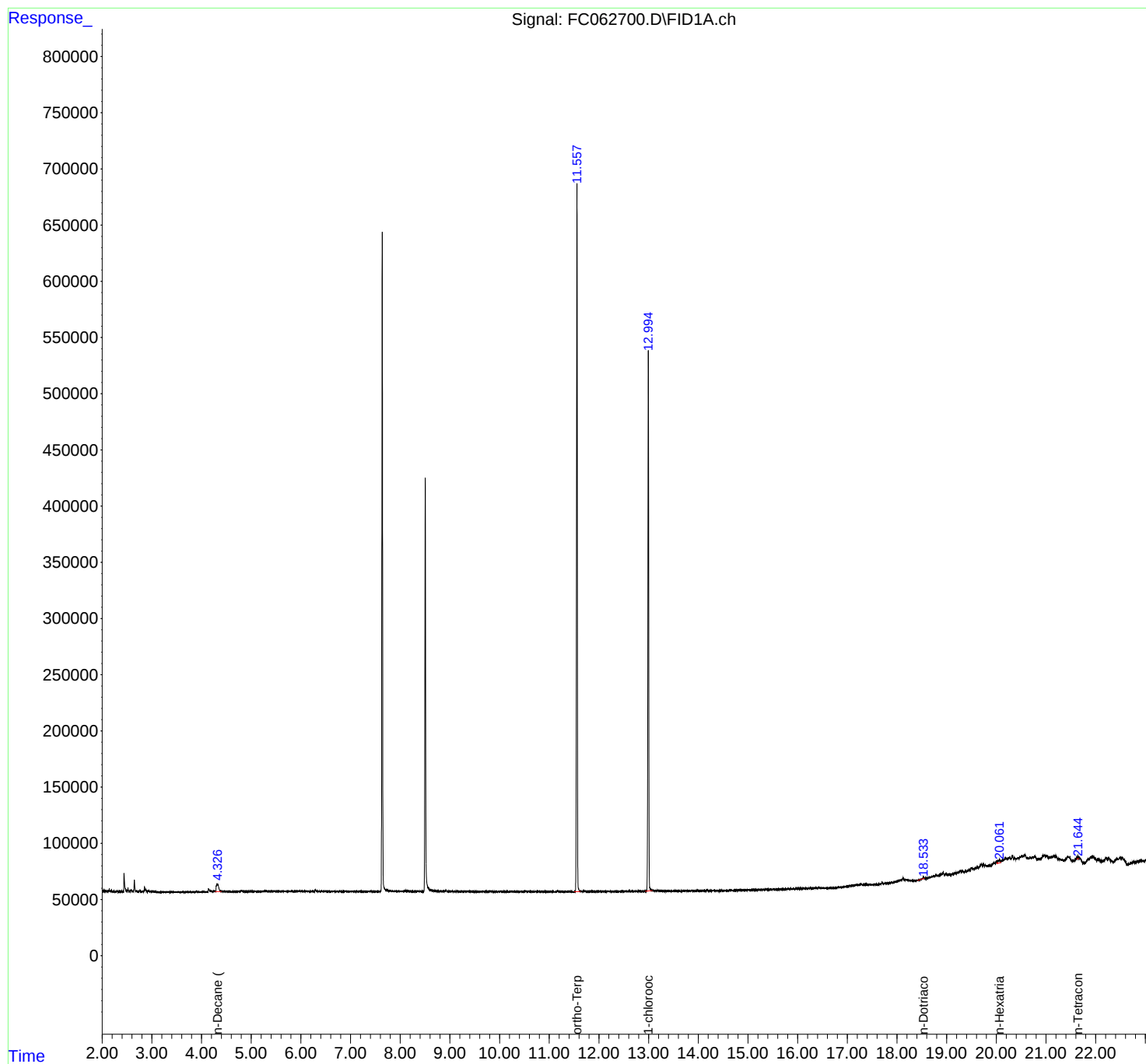
(f)=RT Delta > 1/2 Window

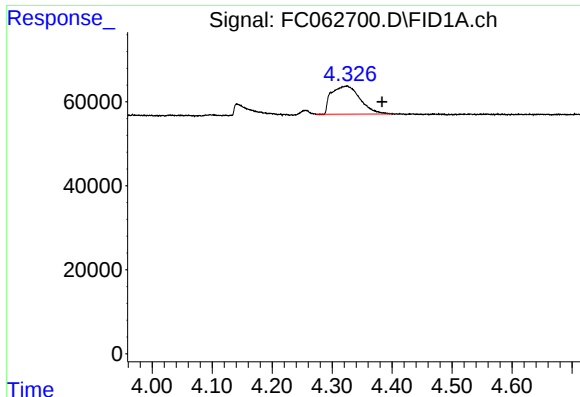
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011823AL\
Data File : FC062700.D
Signal(s) : FID1A.ch
Acq On : 18 Jan 2023 14:13
Operator : YP/AJ
Sample : PB150312BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 18 23:37:31 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

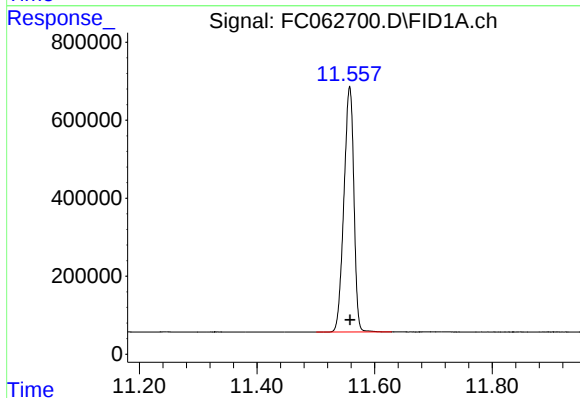
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





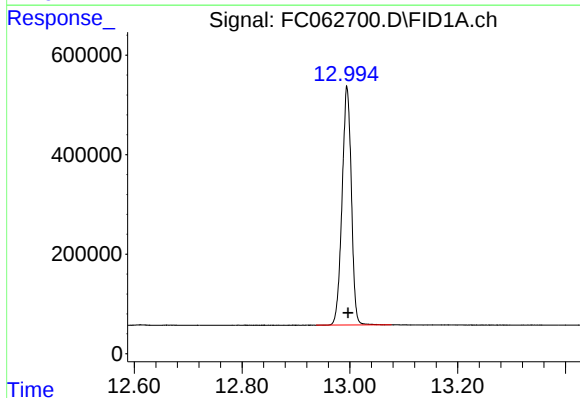
#2 n-Decane (C10)

R.T.: 4.325 min
Delta R.T.: -0.058 min
Response: 222087
Conc: 1.71 ug/ml



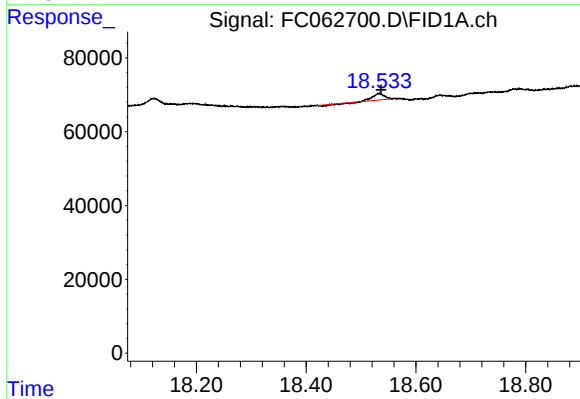
#9 ortho-Terphenyl (SURR)

R.T.: 11.558 min
Delta R.T.: 0.000 min
Response: 7401018
Conc: 52.38 ug/ml



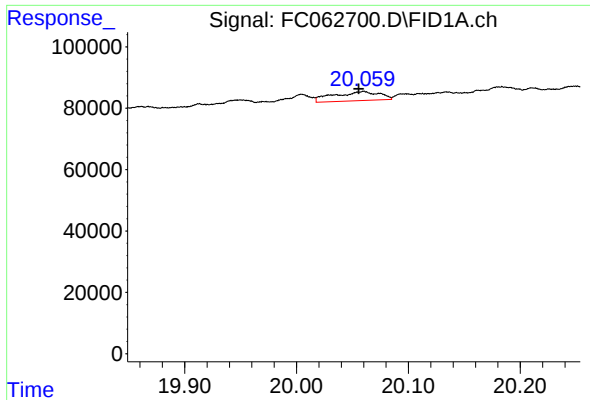
#12 1-chlorooctadecane (SURR)

R.T.: 12.995 min
Delta R.T.: -0.002 min
Response: 5726503
Conc: 54.36 ug/ml



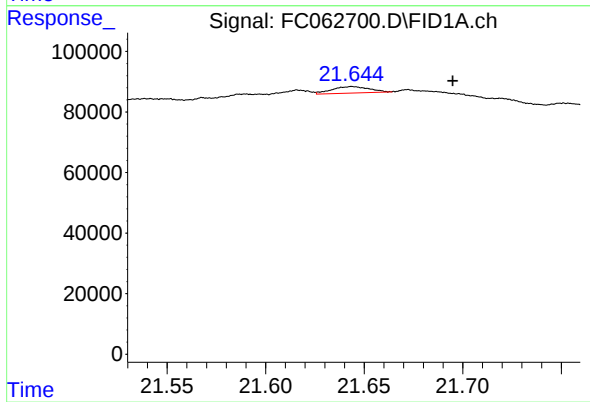
#18 n-Dotriacontane (C32)

R.T.: 18.534 min
Delta R.T.: -0.003 min
Response: 18689
Conc: 0.17 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.060 min
Delta R.T.: 0.005 min
Response: 84834
Conc: 0.76 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.644 min
Delta R.T.: -0.051 min
Response: 28058
Conc: 0.26 ug/ml