

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091321AL\
 Data File : FC055612.D
 Signal(s) : FID1A.CH
 Acq On : 14 Sep 2021 3:22
 Operator : AJ\MA
 Sample : M3715-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 14 06:58:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:45:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.662	4427607	35.442 ug/ml
Spiked Amount 50.000		Recovery =	70.88%
12) S 1-chlorooctadecane (S...	13.095	3414196	34.498 ug/ml
Spiked Amount 50.000		Recovery =	69.00%
Target Compounds			
10) T n-Eicosane (C20)	12.715f	300483	2.572 ug/ml
14) T n-Tetracosane (C24)	14.933	171038	1.469 ug/ml
20) T n-Hexatriacontane (C36)	20.231f	2572851	29.633 ug/ml
22) T n-Tetracontane (C40)	21.837	872334	10.861 ug/ml

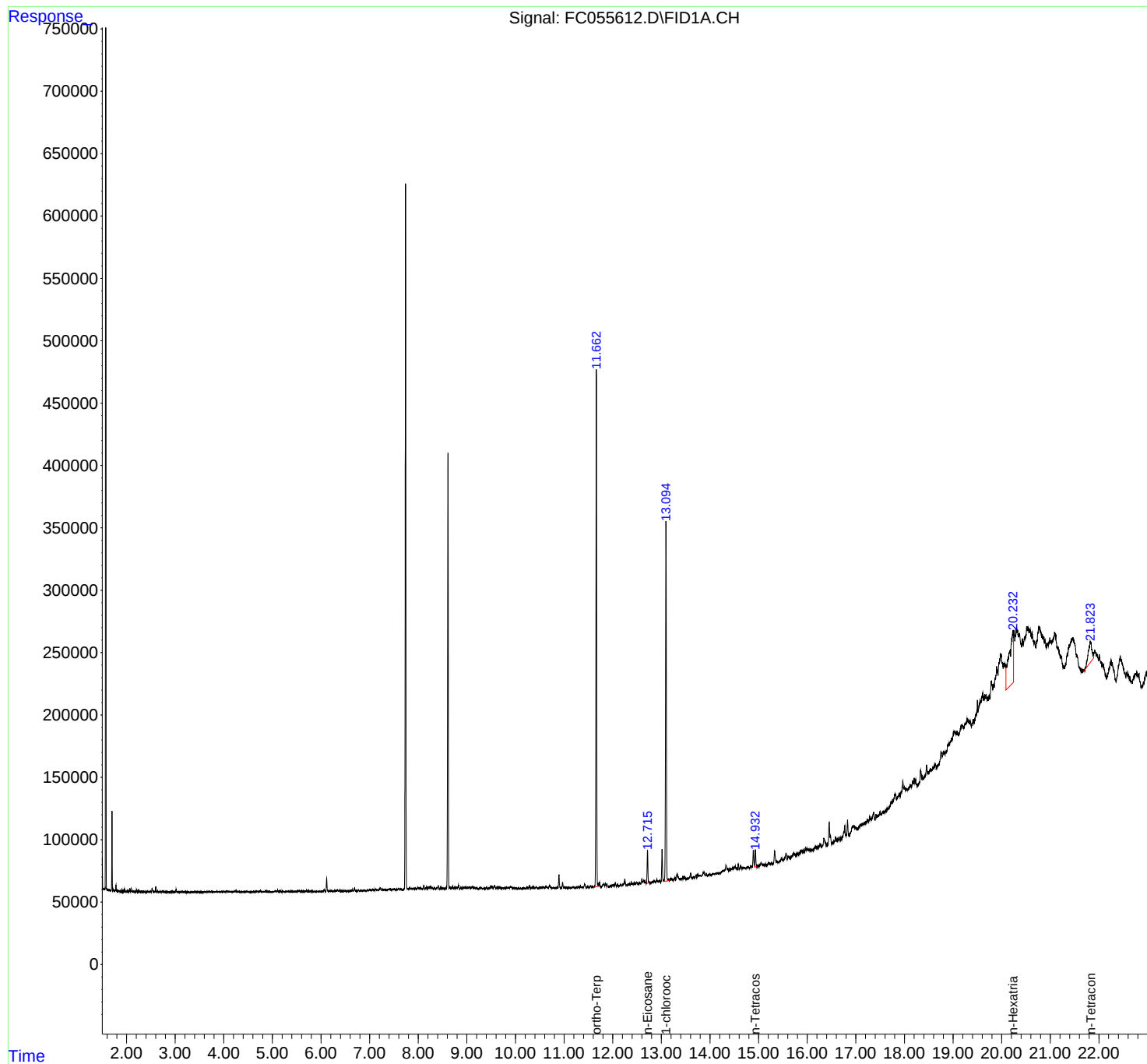
(f)=RT Delta > 1/2 Window

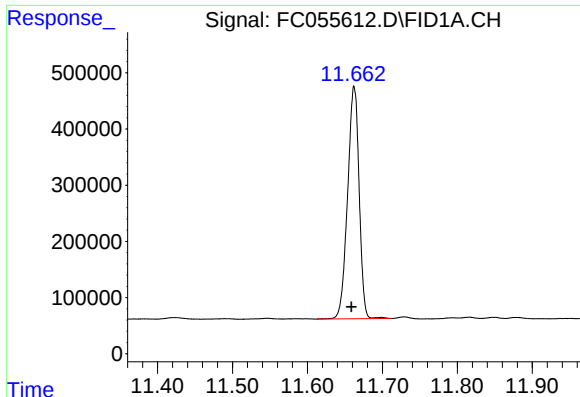
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091321AL\
Data File : FC055612.D
Signal(s) : FID1A.CH
Acq On : 14 Sep 2021 3:22
Operator : AJ\MA
Sample : M3715-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 14 06:58:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:45:39 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

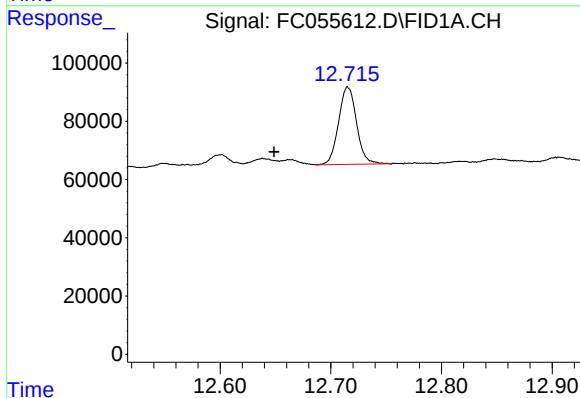
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





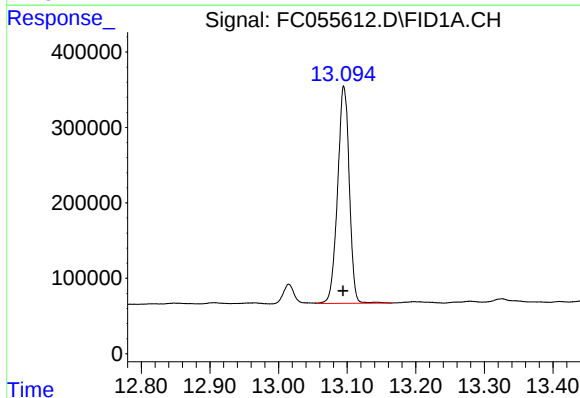
#9 ortho-Terphenyl (SURR)

R.T.: 11.662 min
Delta R.T.: 0.004 min
Response: 4427607
Conc: 35.44 ug/ml



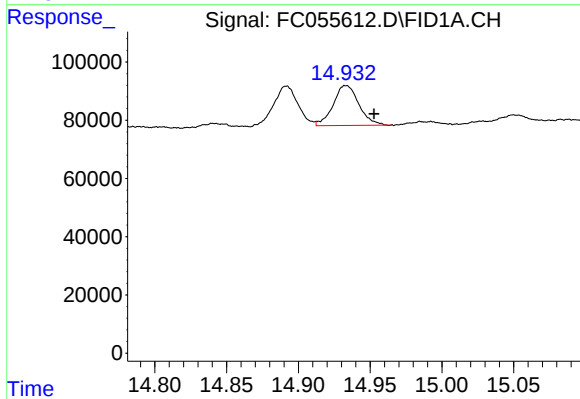
#10 n-Eicosane (C20)

R.T.: 12.715 min
Delta R.T.: 0.067 min
Response: 300483
Conc: 2.57 ug/ml



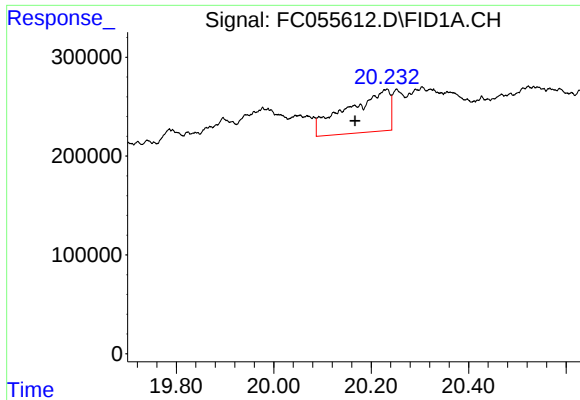
#12 1-chlorooctadecane (SURR)

R.T.: 13.095 min
Delta R.T.: 0.001 min
Response: 3414196
Conc: 34.50 ug/ml



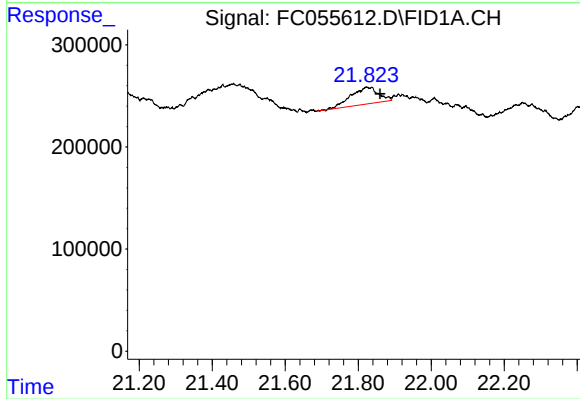
#14 n-Tetracosane (C24)

R.T.: 14.933 min
Delta R.T.: -0.020 min
Response: 171038
Conc: 1.47 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.231 min
Delta R.T.: 0.064 min
Response: 2572851
Conc: 29.63 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.837 min
Delta R.T.: -0.023 min
Response: 872334
Conc: 10.86 ug/ml