

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080621AL\
 Data File : FC055059.D
 Signal(s) : FID1A.CH
 Acq On : 06 Aug 2021 21:27
 Operator : AJ\MA
 Sample : M3294-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 09 03:17:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 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)	11.331	33864374	268.979 ug/ml
Spiked Amount 50.000		Recovery =	537.96%
12) S 1-chlorooctadecane (S...	12.770	13114913	132.331 ug/ml
Spiked Amount 50.000		Recovery =	264.66%
Target Compounds			
6) T n-Tetradecane (C14)	7.975	722766	6.474 ug/ml
7) T n-Hexadecane (C16)	9.579	3664390	32.129 ug/ml
8) T n-Octadecane (C18)	10.983	15806464	134.041 ug/ml
10) T n-Eicosane (C20)	12.330	13346431	113.680 ug/ml
11) T n-Heneicosane (C21)	12.932	3898468	33.017 ug/ml
18) T n-Dotriacontane (C32)	18.321	269609	2.722 ug/ml

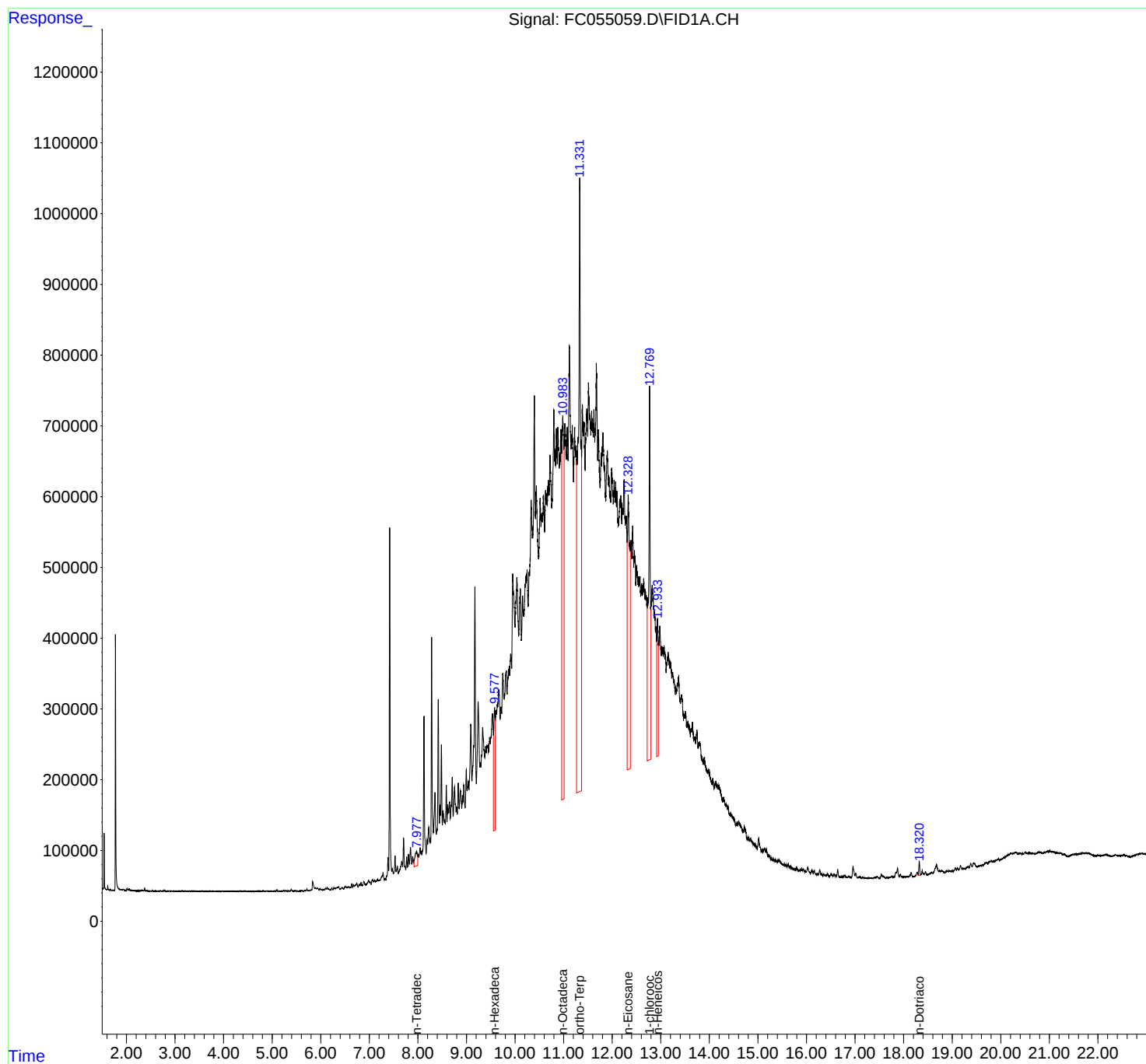
(f)=RT Delta > 1/2 Window

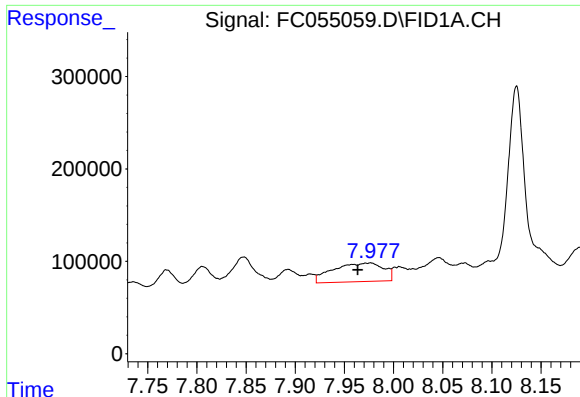
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080621AL\
Data File : FC055059.D
Signal(s) : FID1A.CH
Acq On : 06 Aug 2021 21:27
Operator : AJ\MA
Sample : M3294-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 09 03:17:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

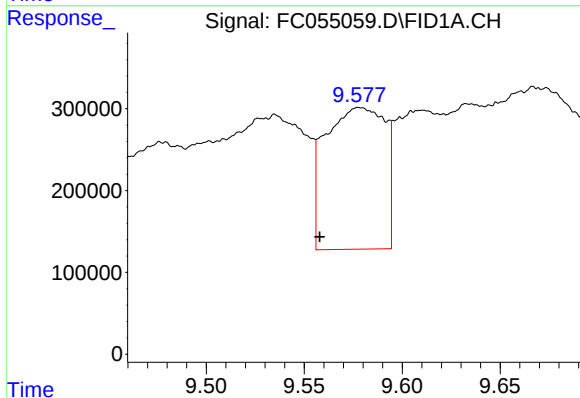
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





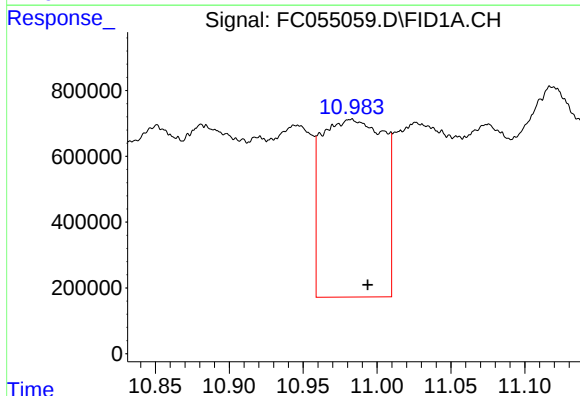
#6 n-Tetradecane (C14)

R.T.: 7.975 min
Delta R.T.: 0.011 min
Response: 722766
Conc: 6.47 ug/ml



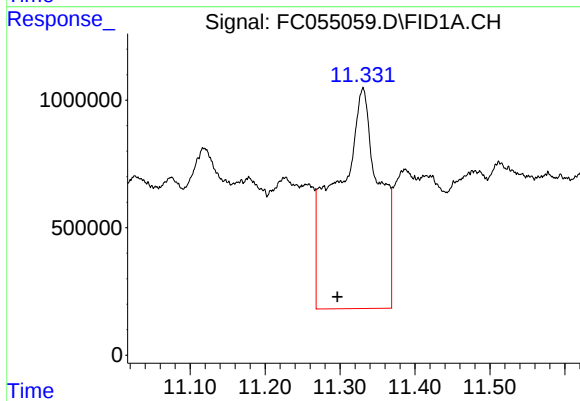
#7 n-Hexadecane (C16)

R.T.: 9.579 min
Delta R.T.: 0.021 min
Response: 3664390
Conc: 32.13 ug/ml



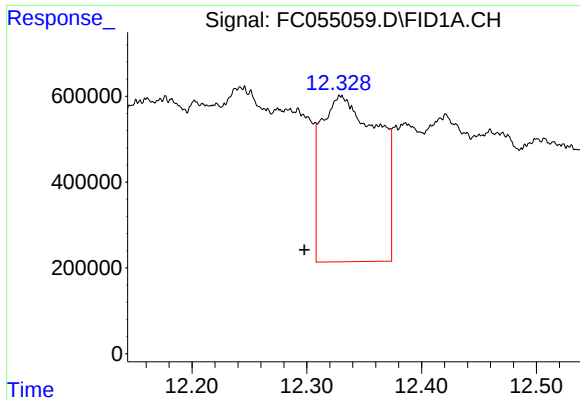
#8 n-Octadecane (C18)

R.T.: 10.983 min
Delta R.T.: -0.011 min
Response: 15806464
Conc: 134.04 ug/ml



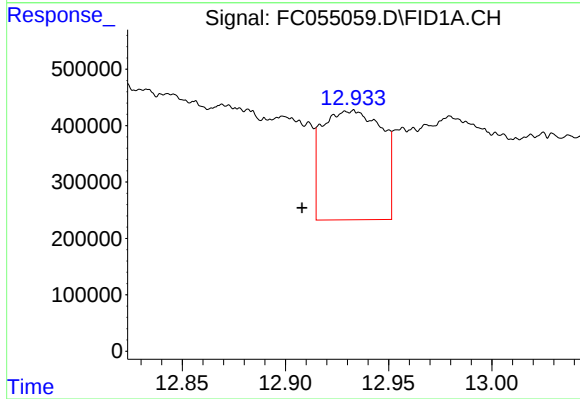
#9 ortho-Terphenyl (SURR)

R.T.: 11.331 min
Delta R.T.: 0.034 min
Response: 33864374
Conc: 268.98 ug/ml



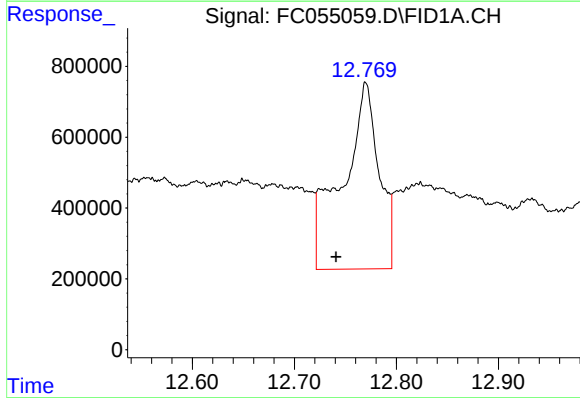
#10 n-Eicosane (C20)

R.T.: 12.330 min
Delta R.T.: 0.032 min
Response: 13346431
Conc: 113.68 ug/ml



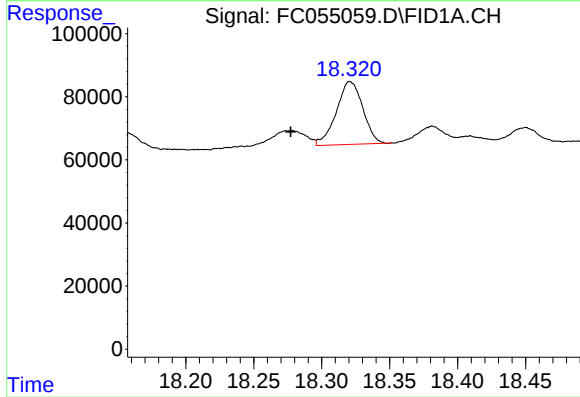
#11 n-Heneicosane (C21)

R.T.: 12.932 min
Delta R.T.: 0.023 min
Response: 3898468
Conc: 33.02 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.770 min
Delta R.T.: 0.029 min
Response: 13114913
Conc: 132.33 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.321 min
Delta R.T.: 0.044 min
Response: 269609
Conc: 2.72 ug/ml