

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011823AL\
 Data File : FC062698.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jan 2023 11:54
 Operator : YP/AJ
 Sample : 01172-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 18 23:37:15 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)	11.553	4602091	32.573 ug/ml
Spiked Amount 50.000		Recovery =	65.15%
12) S 1-chlorooctadecane (S...	12.992	3573128	33.920 ug/ml
Spiked Amount 50.000		Recovery =	67.84%
Target Compounds			
10) T n-Eicosane (C20)	12.603f	285436	2.313 ug/ml
14) T n-Tetracosane (C24)	14.818	164230	1.410 ug/ml
16) T n-Octacosane (C28)	16.819	209891	1.912 ug/ml
17) T n-Tricontane (C30)	17.701	425494	3.929 ug/ml
18) T n-Dotriacontane (C32)	18.527	406186	3.721 ug/ml
19) T n-Tetratriacontane (C34)	19.342	722795	6.648 ug/ml
20) T n-Hexatriacontane (C36)	20.047	555529	4.994 ug/ml
21) T n-Octatriacontane (C38)	20.779	200280	1.891 ug/ml

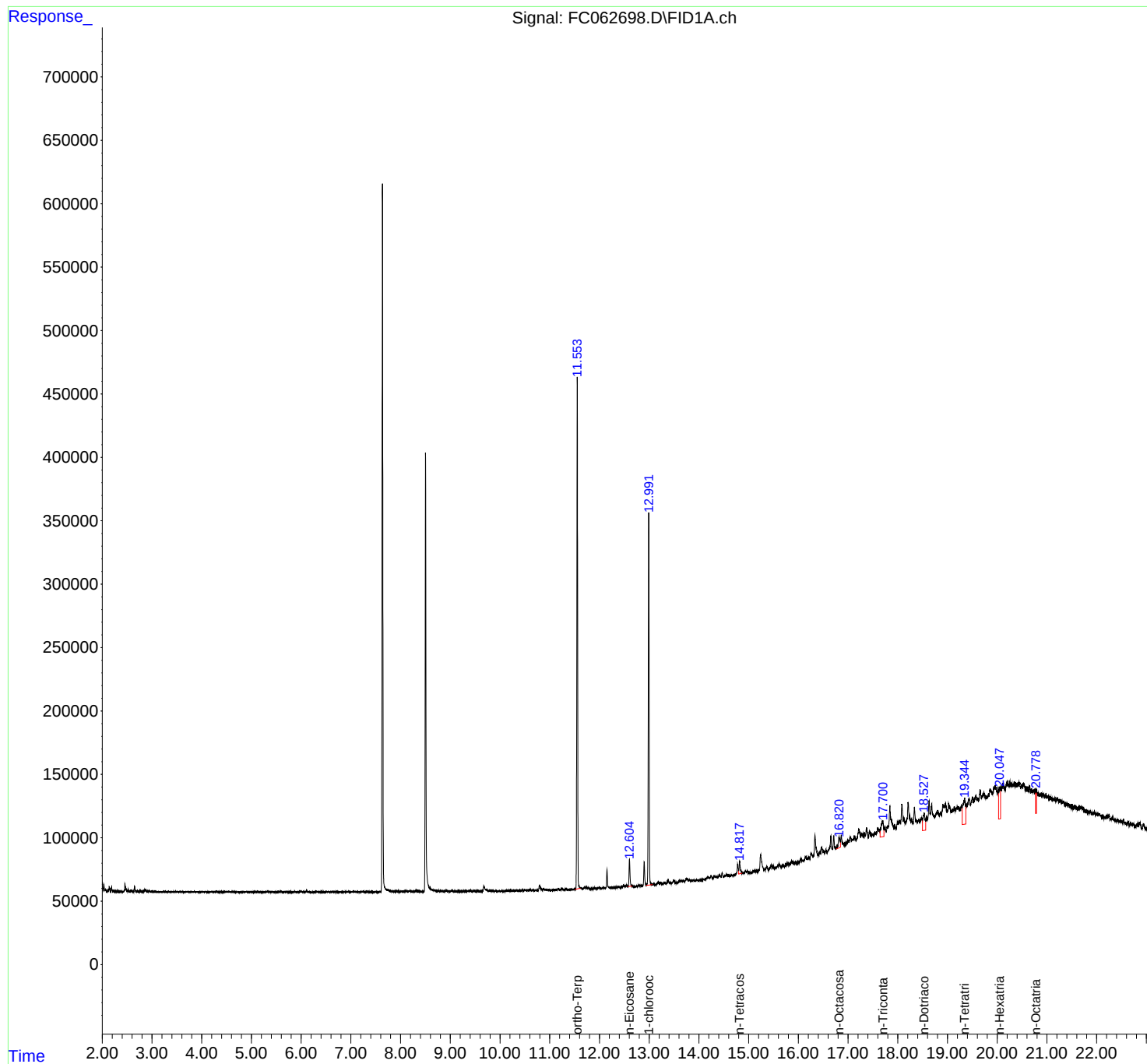
(f)=RT Delta > 1/2 Window

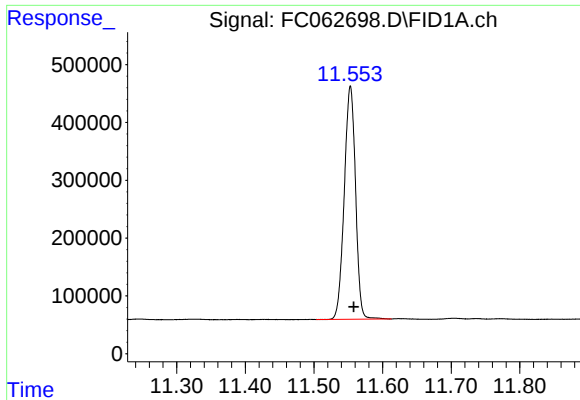
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011823AL\
Data File : FC062698.D
Signal(s) : FID1A.ch
Acq On : 18 Jan 2023 11:54
Operator : YP/AJ
Sample : 01172-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 18 23:37:15 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

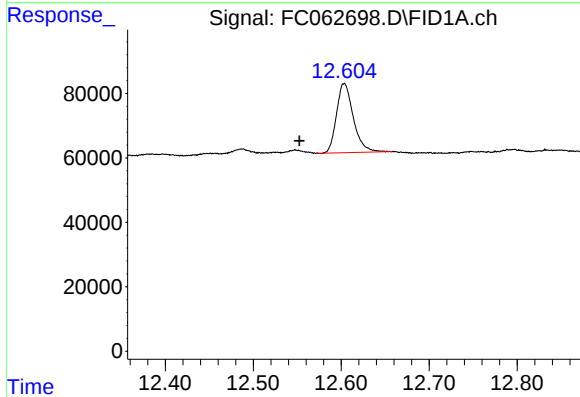
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





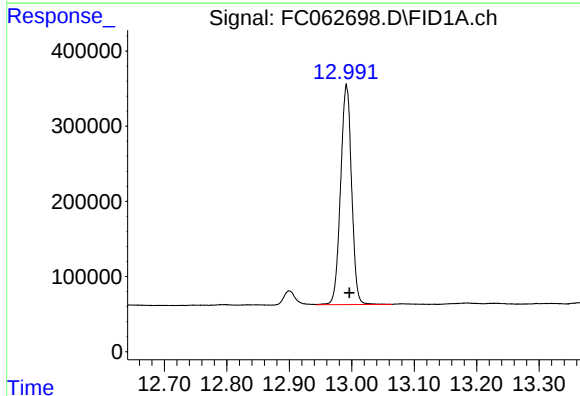
#9 ortho-Terphenyl (SURR)

R.T.: 11.553 min
Delta R.T.: -0.005 min
Response: 4602091
Conc: 32.57 ug/ml



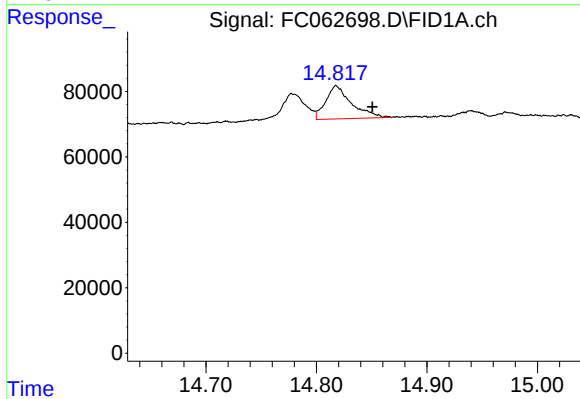
#10 n-Eicosane (C20)

R.T.: 12.603 min
Delta R.T.: 0.051 min
Response: 285436
Conc: 2.31 ug/ml



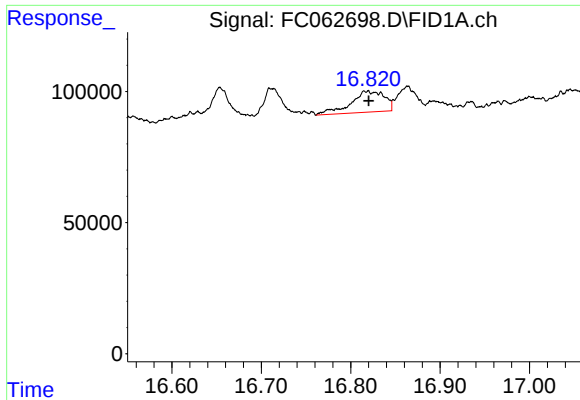
#12 1-chlorooctadecane (SURR)

R.T.: 12.992 min
Delta R.T.: -0.005 min
Response: 3573128
Conc: 33.92 ug/ml



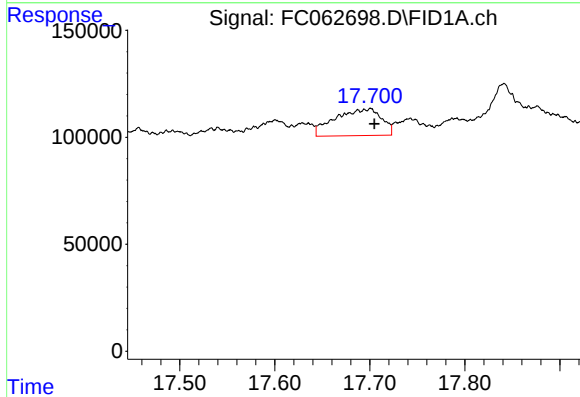
#14 n-Tetracosane (C24)

R.T.: 14.818 min
Delta R.T.: -0.033 min
Response: 164230
Conc: 1.41 ug/ml



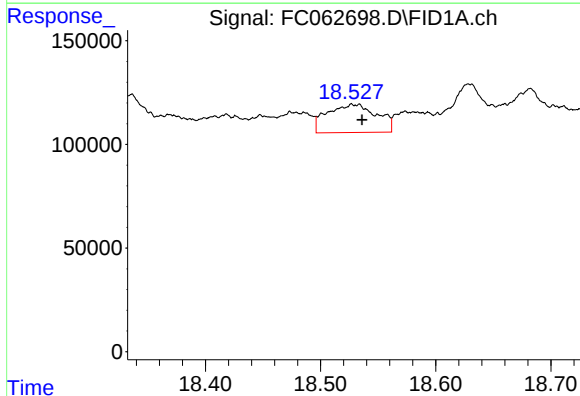
#16 n-Octacosane (C28)

R.T.: 16.819 min
Delta R.T.: 0.000 min
Response: 209891
Conc: 1.91 ug/ml



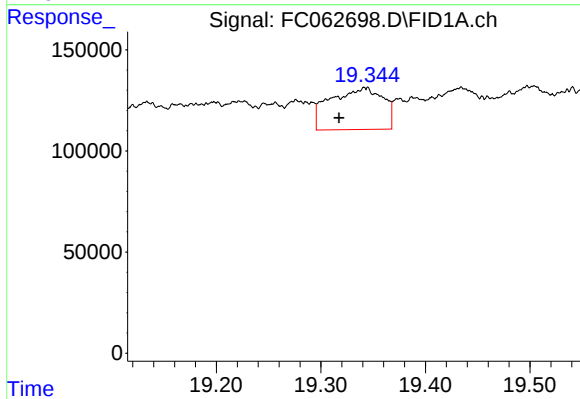
#17 n-Tricontane (C30)

R.T.: 17.701 min
Delta R.T.: -0.004 min
Response: 425494
Conc: 3.93 ug/ml



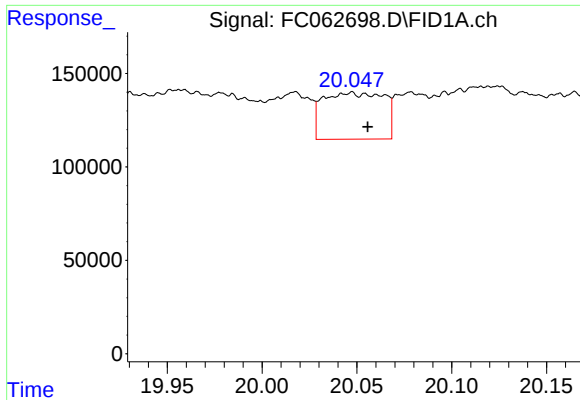
#18 n-Dotriacontane (C32)

R.T.: 18.527 min
Delta R.T.: -0.009 min
Response: 406186
Conc: 3.72 ug/ml



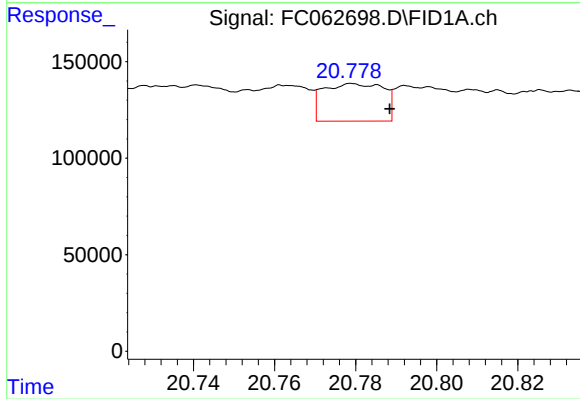
#19 n-Tetratriacontane (C34)

R.T.: 19.342 min
Delta R.T.: 0.025 min
Response: 722795
Conc: 6.65 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.047 min
Delta R.T.: -0.008 min
Response: 555529
Conc: 4.99 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.779 min
Delta R.T.: -0.009 min
Response: 200280
Conc: 1.89 ug/ml