

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022323AL\
 Data File : FC062980.D
 Signal(s) : FID1A.ch
 Acq On : 22 Feb 2023 17:21
 Operator : YP/AJ
 Sample : 01639-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 23 05:20:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 22 04:36:00 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)	11.540	4977534	38.347 ug/ml
Spiked Amount 50.000		Recovery =	76.69%
12) S 1-chlorooctadecane (S...	12.977	4580639	46.958 ug/ml
Spiked Amount 50.000		Recovery =	93.92%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.949	148132	1.158 ug/ml
5) T A~2-methylnaphthalene...	7.006	144494	1.228 ug/ml
10) T n-Eicosane (C20)	12.593f	6646305	58.330 ug/ml
11) T n-Heneicosane (C21)	13.153	289391	2.539 ug/ml
13) T n-Docosane (C22)	13.748	486359	4.312 ug/ml
14) T n-Tetracosane (C24)	14.804	2610795	23.297 ug/ml
16) T n-Octacosane (C28)	16.799	630314	5.728 ug/ml
22) T n-Tetracontane (C40)	21.677	191061	1.756 ug/ml

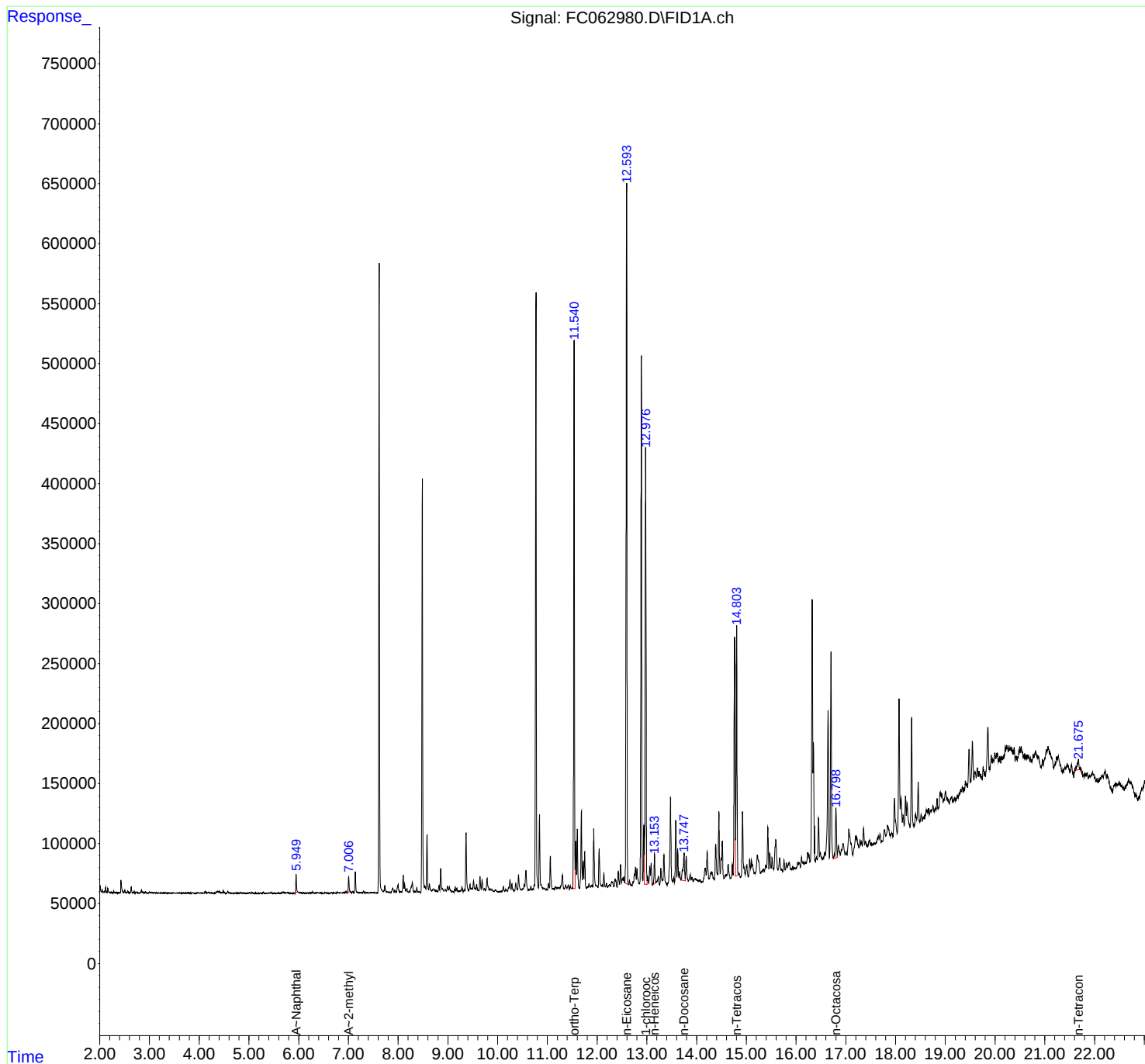
(f)=RT Delta > 1/2 Window

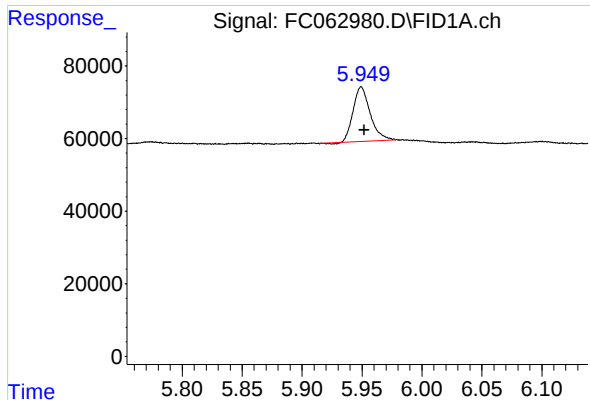
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022323AL\
Data File : FC062980.D
Signal(s) : FID1A.ch
Acq On : 22 Feb 2023 17:21
Operator : YP/AJ
Sample : 01639-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 23 05:20:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
Quant Title : GC Extractables
QLast Update : Wed Feb 22 04:36:00 2023
Response via : Initial Calibration
Integrator: ChemStation

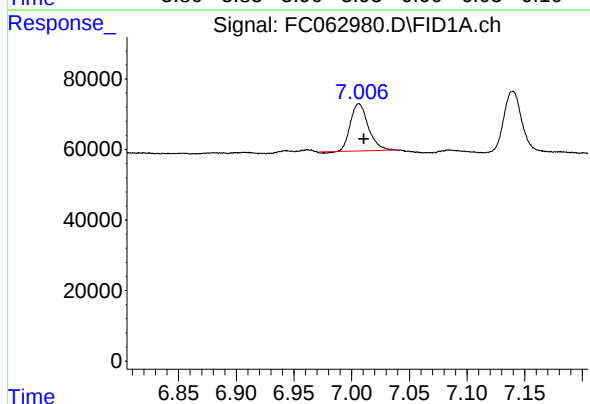
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





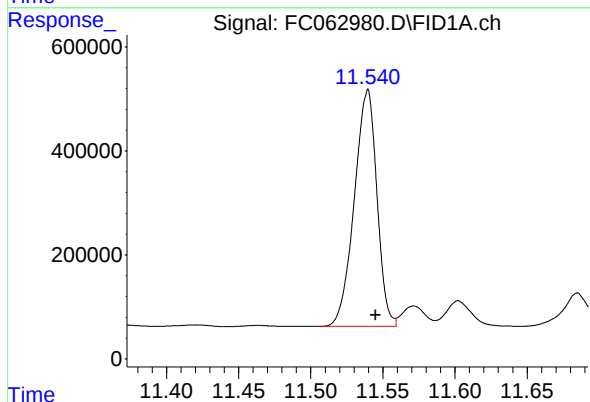
#3 A~Naphthalene (C11.7)

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 148132
Conc: 1.16 ug/ml



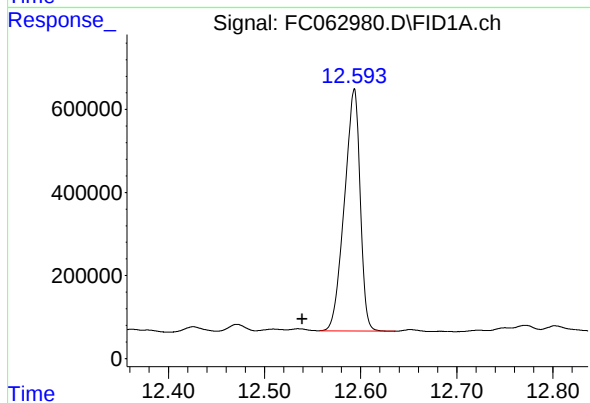
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 144494
Conc: 1.23 ug/ml



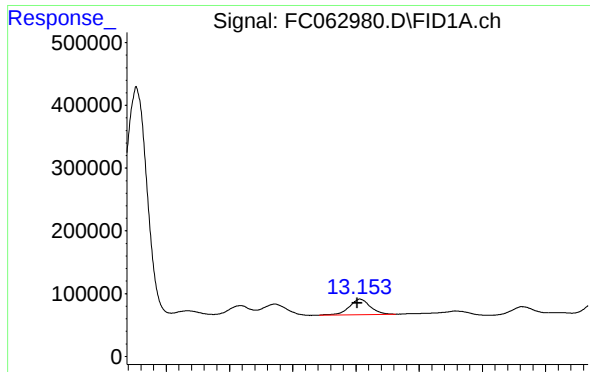
#9 ortho-Terphenyl (SURR)

R.T.: 11.540 min
Delta R.T.: -0.006 min
Response: 4977534
Conc: 38.35 ug/ml



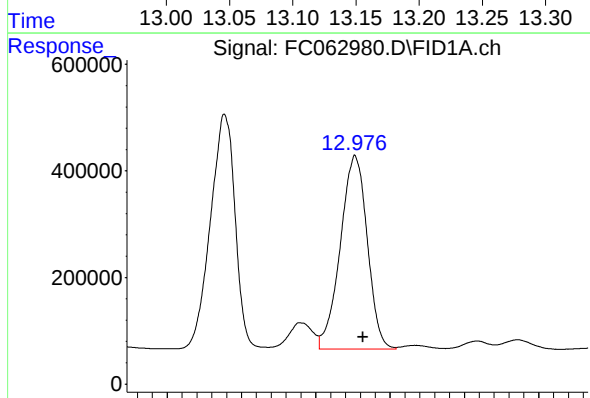
#10 n-Eicosane (C20)

R.T.: 12.593 min
Delta R.T.: 0.054 min
Response: 6646305
Conc: 58.33 ug/ml



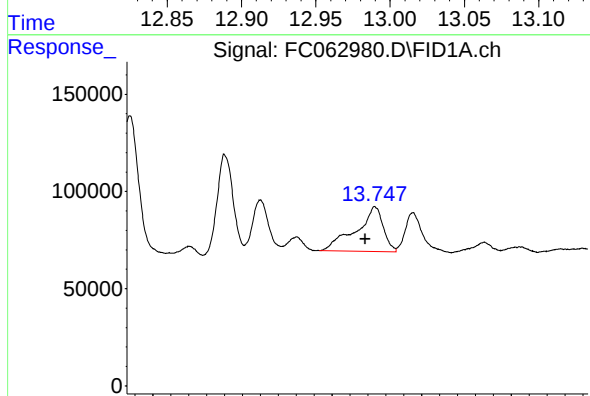
#11 n-Heneicosane (C21)

R.T.: 13.153 min
Delta R.T.: 0.002 min
Response: 289391
Conc: 2.54 ug/ml



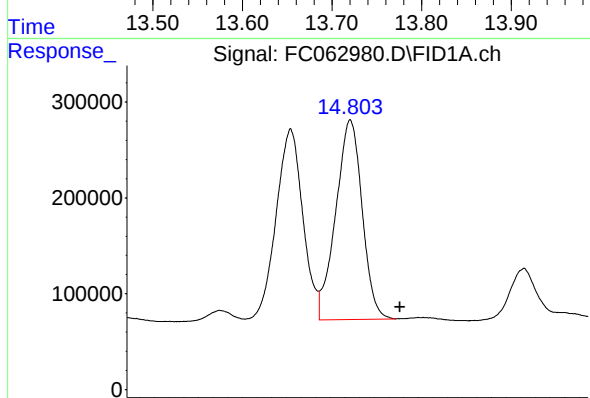
#12 1-chlorooctadecane (SURR)

R.T.: 12.977 min
Delta R.T.: -0.005 min
Response: 4580639
Conc: 46.96 ug/ml



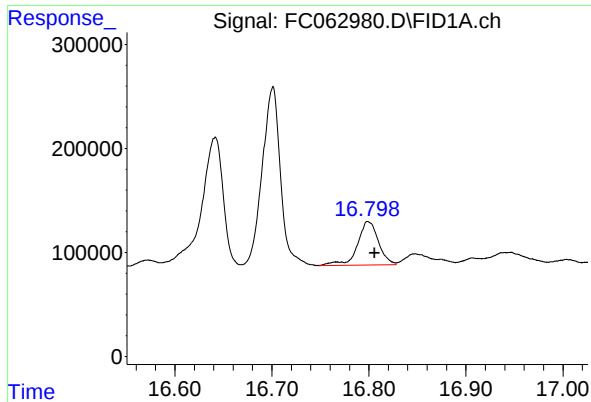
#13 n-Docosane (C22)

R.T.: 13.748 min
Delta R.T.: 0.011 min
Response: 486359
Conc: 4.31 ug/ml



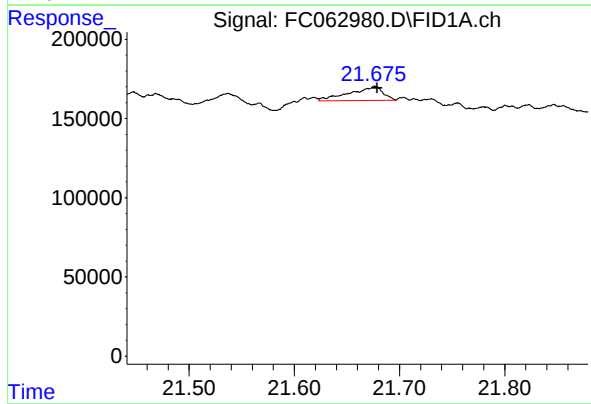
#14 n-Tetracosane (C24)

R.T.: 14.804 min
Delta R.T.: -0.034 min
Response: 2610795
Conc: 23.30 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.799 min
Delta R.T.: -0.007 min
Response: 630314
Conc: 5.73 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.677 min
Delta R.T.: -0.002 min
Response: 191061
Conc: 1.76 ug/ml