

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071122AL\
 Data File : FC060677.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jul 2022 01:54
 Operator : YP/AJ
 Sample : N3648-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 03:03:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 2022
 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)	10.648	9788831	53.416 ug/ml
Spiked Amount 50.000		Recovery =	106.83%
12) S 1-chlorooctadecane (S...	12.015	7819446	53.051 ug/ml
Spiked Amount 50.000		Recovery =	106.10%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.185	198163	1.185 ug/ml
5) T A~2-methylnaphthalene...	6.211	158607	0.933 ug/ml
8) T n-Octadecane (C18)	10.270	137150	0.797 ug/ml
14) T n-Tetracosane (C24)	13.822	59629	0.355 ug/ml
16) T n-Octacosane (C28)	15.744	135308	0.853 ug/ml
18) T n-Dotriacontane (C32)	17.424	80818	0.556 ug/ml
20) T n-Hexatriacontane (C36)	18.917	171207	1.526 ug/ml

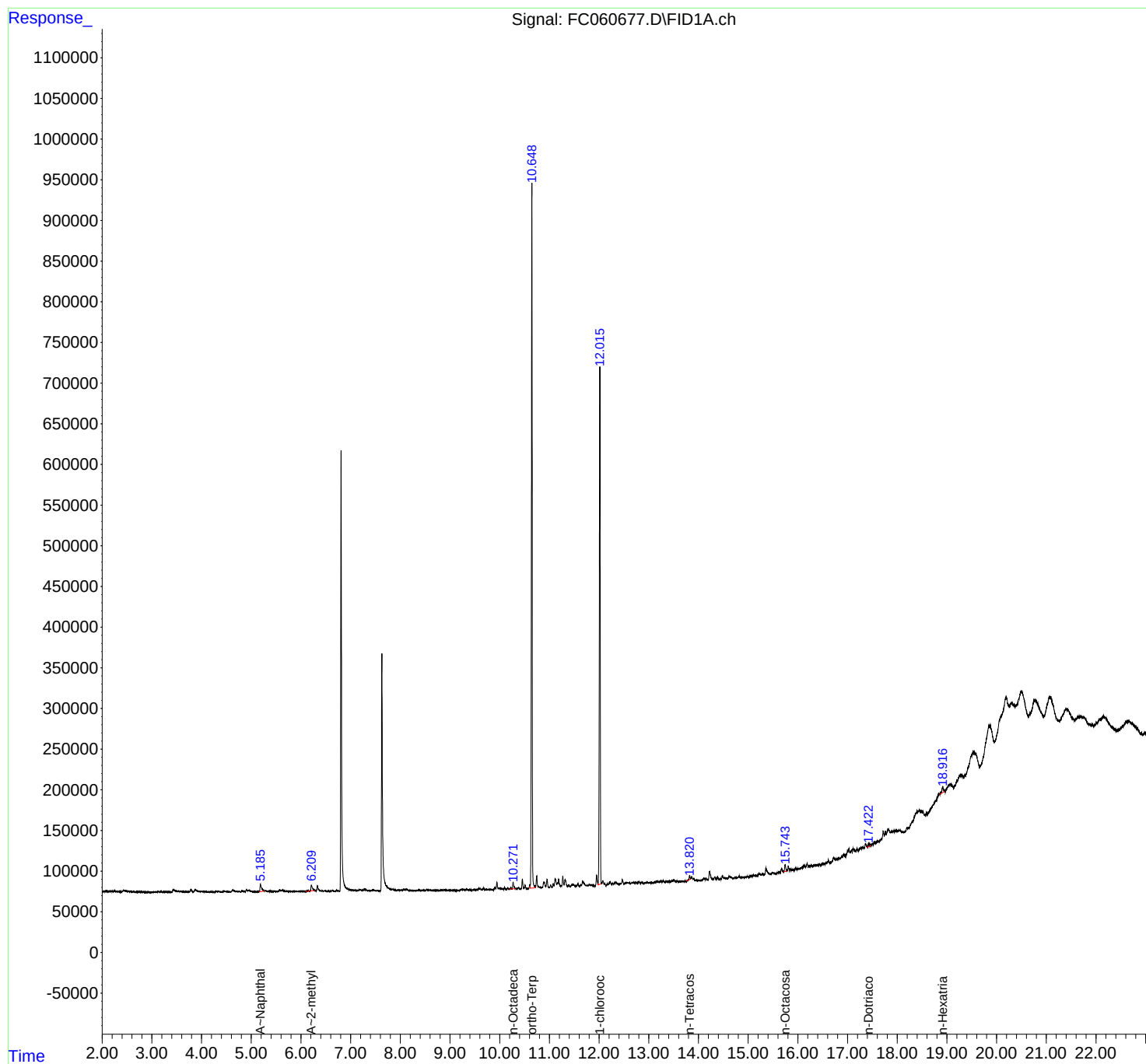
(f)=RT Delta > 1/2 Window

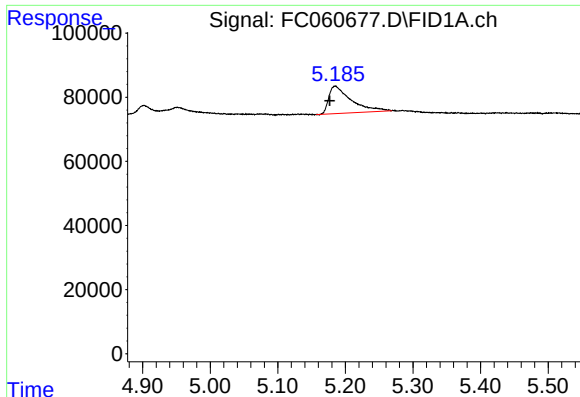
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071122AL\
Data File : FC060677.D
Signal(s) : FID1A.ch
Acq On : 12 Jul 2022 01:54
Operator : YP/AJ
Sample : N3648-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 12 03:03:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:15:44 2022
Response via : Initial Calibration
Integrator: ChemStation

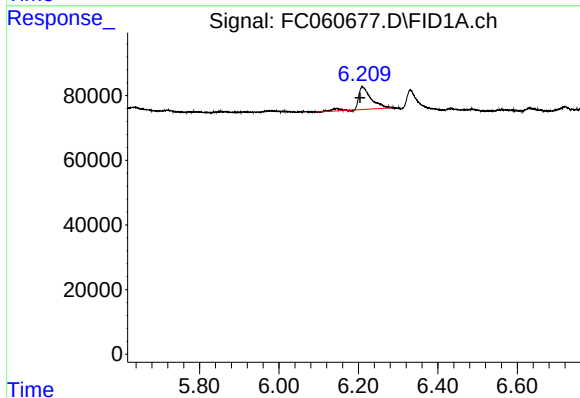
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





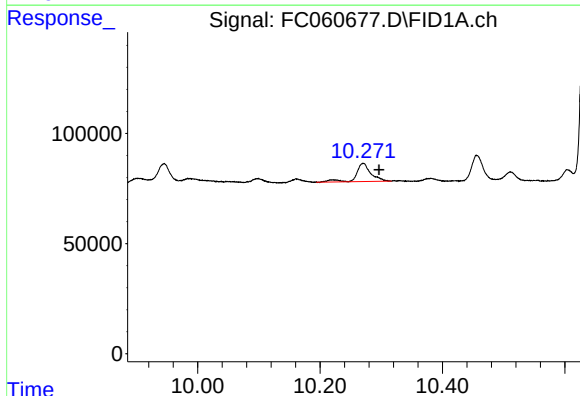
#3 A~Naphthalene (C11.7)

R.T.: 5.185 min
Delta R.T.: 0.008 min
Response: 198163
Conc: 1.19 ug/ml



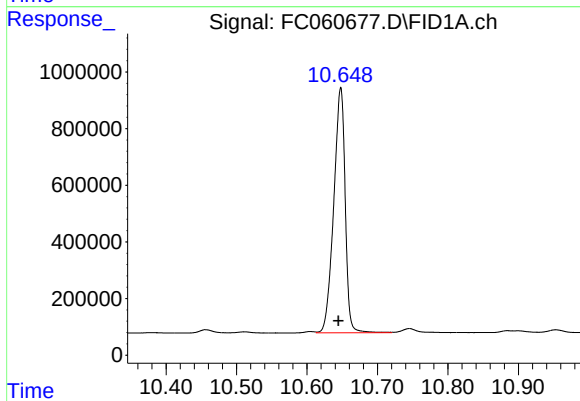
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.211 min
Delta R.T.: 0.007 min
Response: 158607
Conc: 0.93 ug/ml



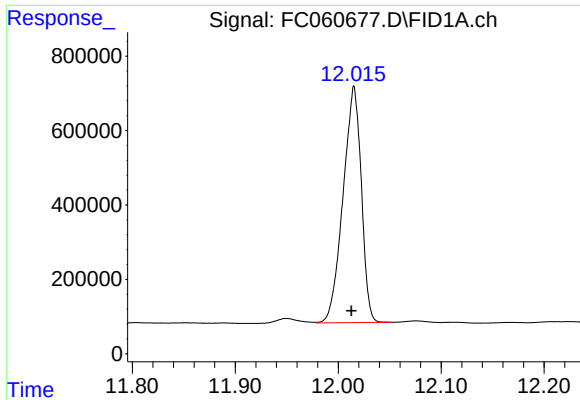
#8 n-Octadecane (C18)

R.T.: 10.270 min
Delta R.T.: -0.026 min
Response: 137150
Conc: 0.80 ug/ml



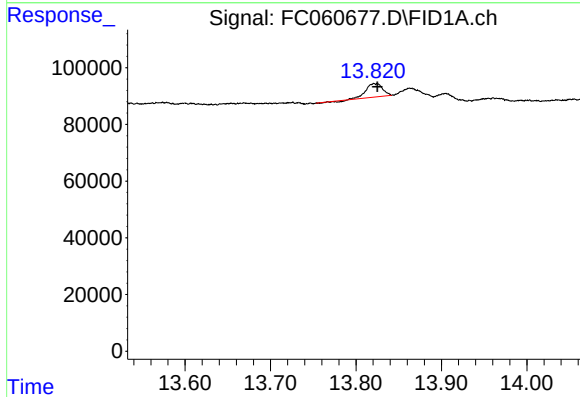
#9 ortho-Terphenyl (SURR)

R.T.: 10.648 min
Delta R.T.: 0.003 min
Response: 9788831
Conc: 53.42 ug/ml



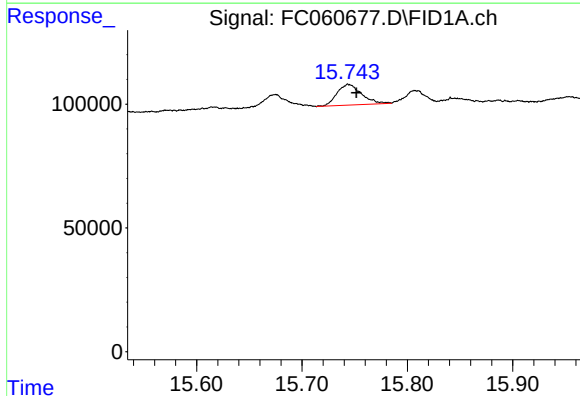
#12 1-chlorooctadecane (SURR)

R.T.: 12.015 min
Delta R.T.: 0.002 min
Response: 7819446
Conc: 53.05 ug/ml



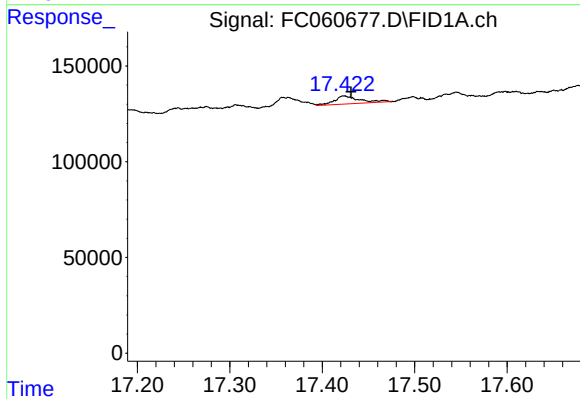
#14 n-Tetracosane (C24)

R.T.: 13.822 min
Delta R.T.: -0.003 min
Response: 59629
Conc: 0.36 ug/ml



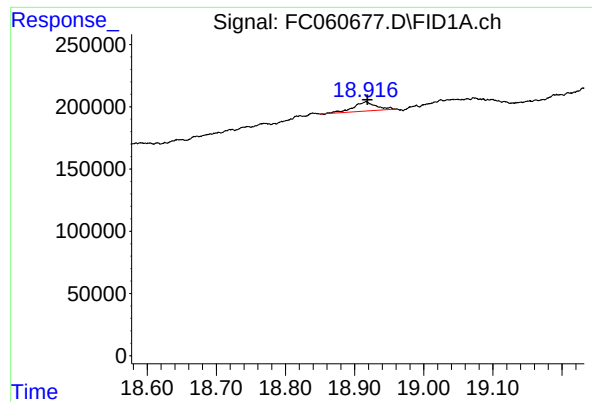
#16 n-Octacosane (C28)

R.T.: 15.744 min
Delta R.T.: -0.007 min
Response: 135308
Conc: 0.85 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.424 min
Delta R.T.: -0.007 min
Response: 80818
Conc: 0.56 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 18.917 min
Delta R.T.: -0.002 min
Response: 171207
Conc: 1.53 ug/ml