

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070822AL\
 Data File : FC060647.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jul 2022 21:43
 Operator : YP/AJ
 Sample : N3631-01D
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 03:56:42 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)	10.636	7906156	43.142 ug/ml
Spiked Amount 50.000		Recovery =	86.28%
12) S 1-chlorooctadecane (S...	12.003	7035652	47.733 ug/ml
Spiked Amount 50.000		Recovery =	95.47%
Target Compounds			
8) T n-Octadecane (C18)	10.284	135445	0.787 ug/ml
10) T n-Eicosane (C20)	11.557	435576	2.552 ug/ml
11) T n-Heneicosane (C21)	12.223	249174	1.461 ug/ml
13) T n-Docosane (C22)	12.781	624124	3.661 ug/ml
14) T n-Tetracosane (C24)	13.823	1978907	11.786 ug/ml
16) T n-Octacosane (C28)	15.700f	1934676	12.192 ug/ml
17) T n-Tricontane (C30)	16.606	177840	1.168 ug/ml
18) T n-Dotriacontane (C32)	17.417	400317	2.754 ug/ml
19) T n-Tetratriacontane (C34)	18.182	355215	2.797 ug/ml
20) T n-Hexatriacontane (C36)	18.947	84497	0.753 ug/ml
21) T n-Octatriacontane (C38)	19.590	509509	4.654 ug/ml
22) T n-Tetracontane (C40)	20.240	233695	2.069 ug/ml

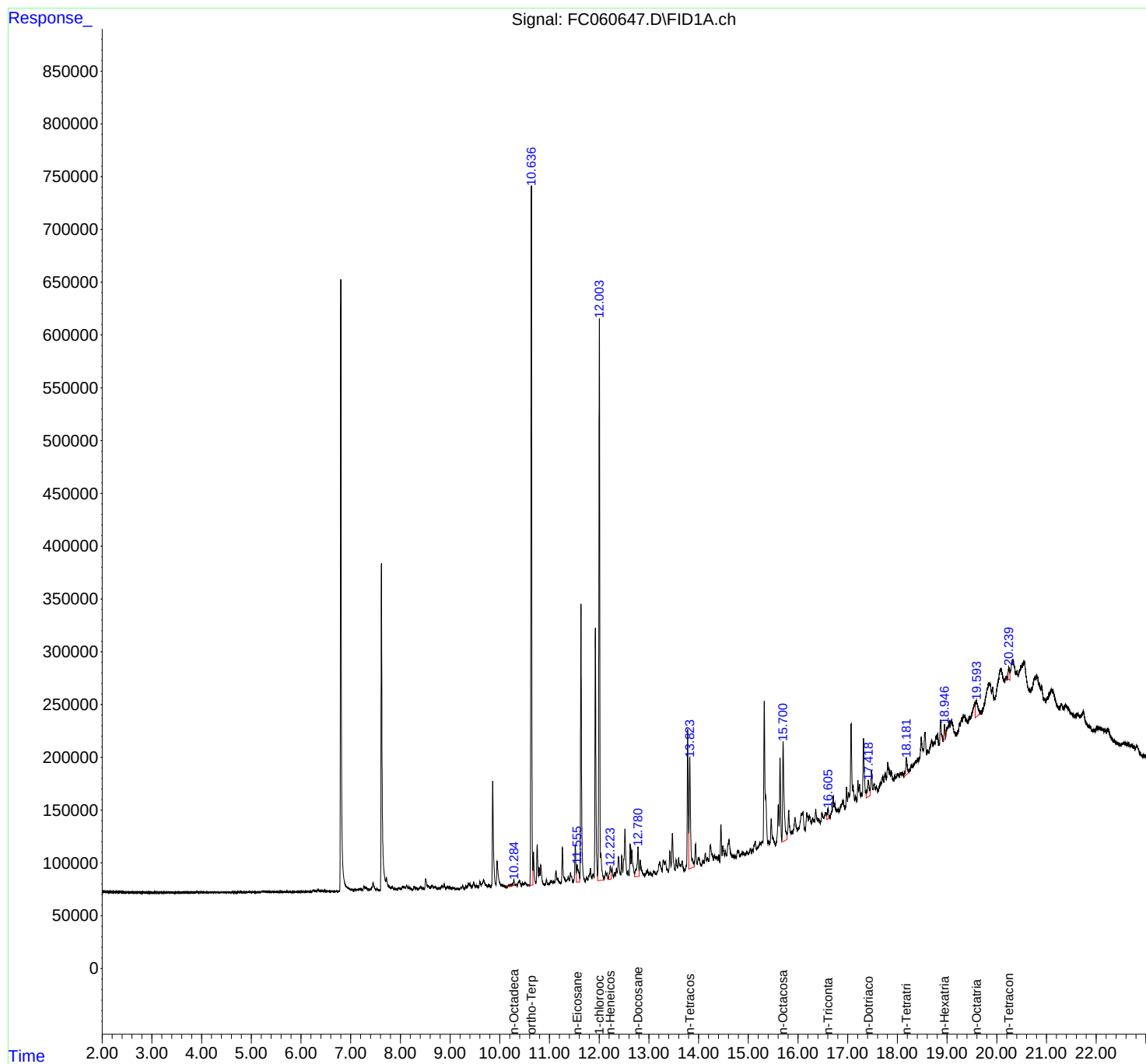
(f)=RT Delta > 1/2 Window

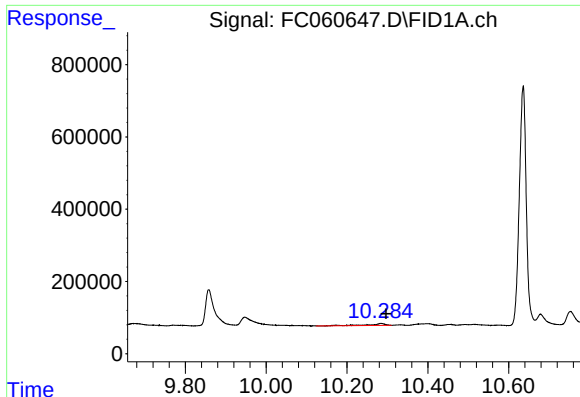
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070822AL\
Data File : FC060647.D
Signal(s) : FID1A.ch
Acq On : 08 Jul 2022 21:43
Operator : YP/AJ
Sample : N3631-01D
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 03:56:42 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

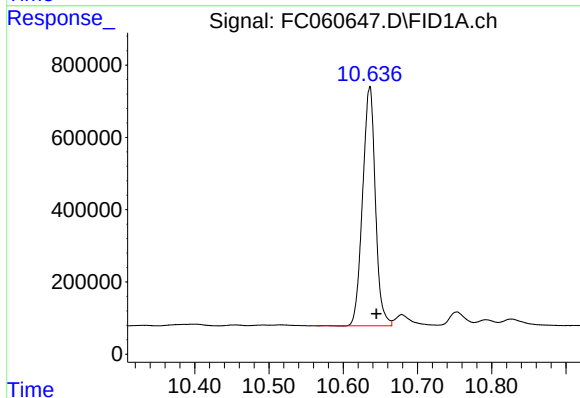
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





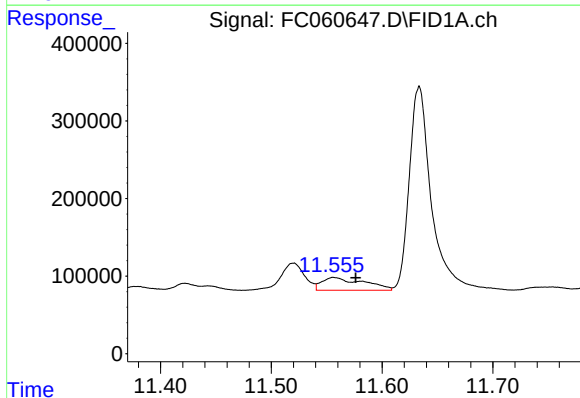
#8 n-Octadecane (C18)

R.T.: 10.284 min
Delta R.T.: -0.012 min
Response: 135445
Conc: 0.79 ug/ml



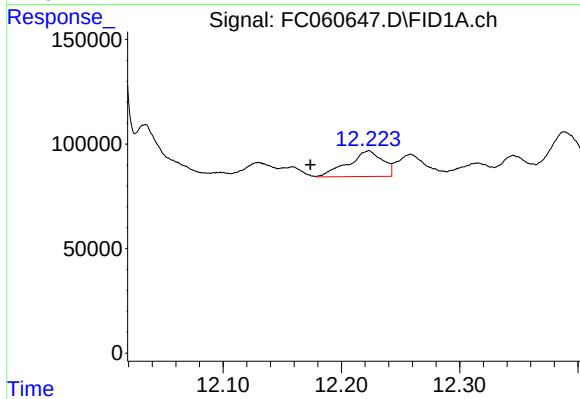
#9 ortho-Terphenyl (SURR)

R.T.: 10.636 min
Delta R.T.: -0.009 min
Response: 7906156
Conc: 43.14 ug/ml



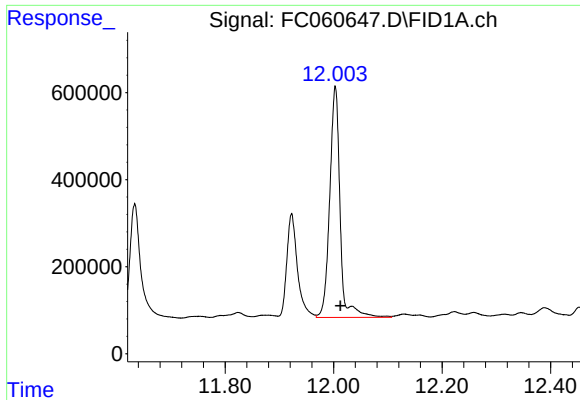
#10 n-Eicosane (C20)

R.T.: 11.557 min
Delta R.T.: -0.019 min
Response: 435576
Conc: 2.55 ug/ml



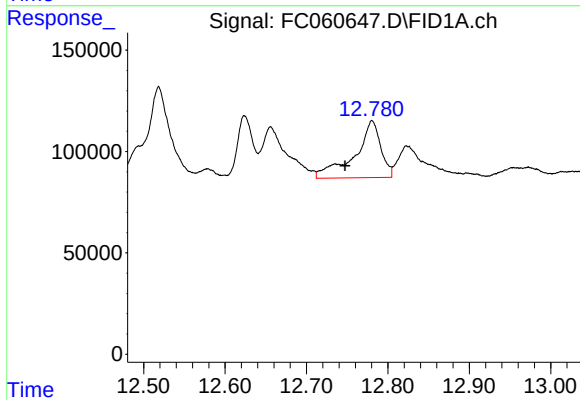
#11 n-Heneicosane (C21)

R.T.: 12.223 min
Delta R.T.: 0.049 min
Response: 249174
Conc: 1.46 ug/ml



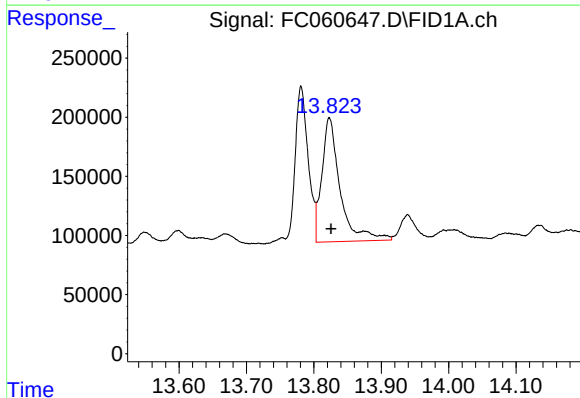
#12 1-chlorooctadecane (SURR)

R.T.: 12.003 min
Delta R.T.: -0.010 min
Response: 7035652
Conc: 47.73 ug/ml



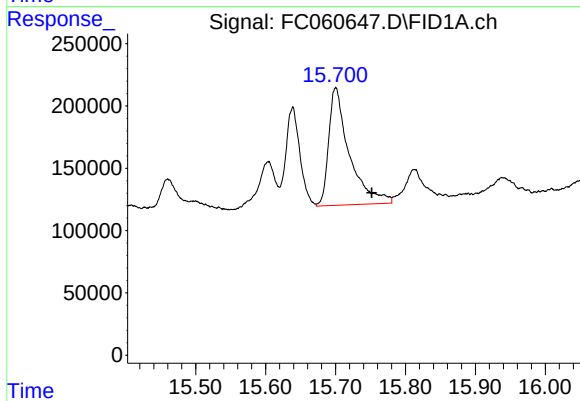
#13 n-Docosane (C22)

R.T.: 12.781 min
Delta R.T.: 0.033 min
Response: 624124
Conc: 3.66 ug/ml



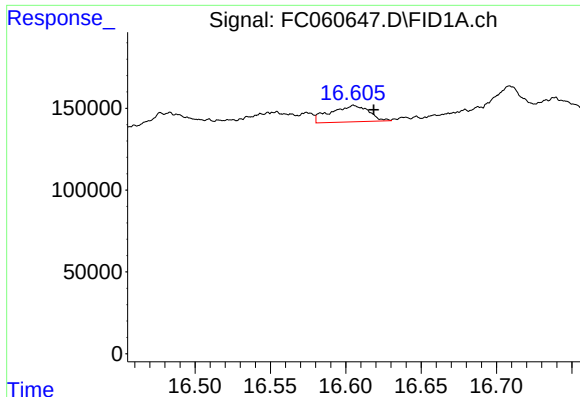
#14 n-Tetracosane (C24)

R.T.: 13.823 min
Delta R.T.: -0.002 min
Response: 1978907
Conc: 11.79 ug/ml



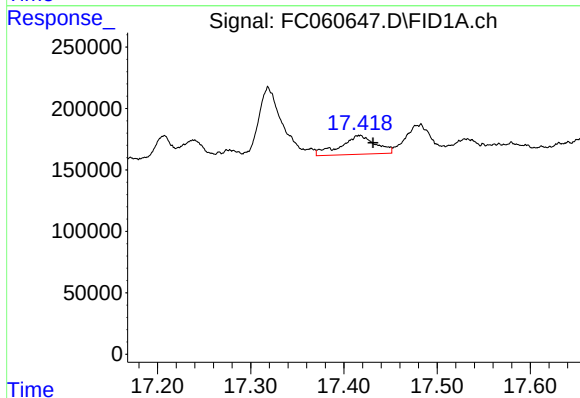
#16 n-Octacosane (C28)

R.T.: 15.700 min
Delta R.T.: -0.051 min
Response: 1934676
Conc: 12.19 ug/ml



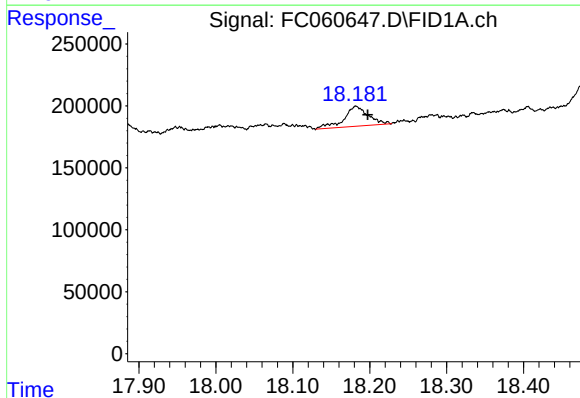
#17 n-Tricontane (C30)

R.T.: 16.606 min
Delta R.T.: -0.013 min
Response: 177840
Conc: 1.17 ug/ml



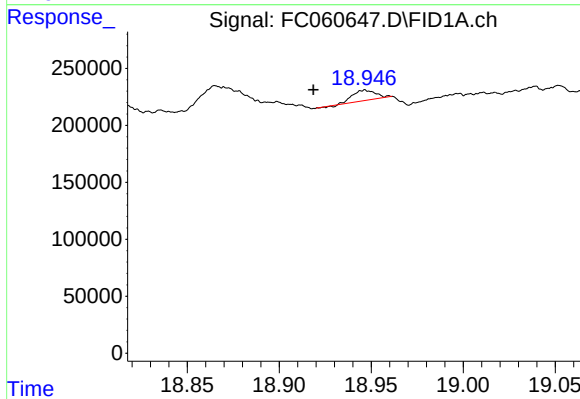
#18 n-Dotriacontane (C32)

R.T.: 17.417 min
Delta R.T.: -0.015 min
Response: 400317
Conc: 2.75 ug/ml



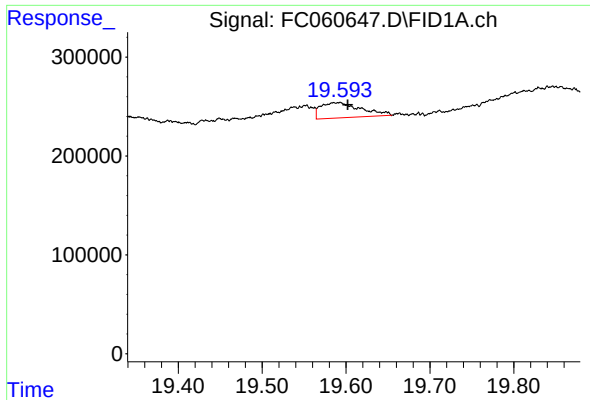
#19 n-Tetratriacontane (C34)

R.T.: 18.182 min
Delta R.T.: -0.015 min
Response: 355215
Conc: 2.80 ug/ml



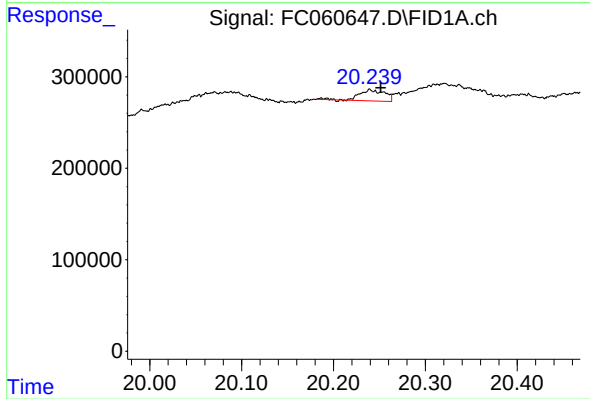
#20 n-Hexatriacontane (C36)

R.T.: 18.947 min
Delta R.T.: 0.029 min
Response: 84497
Conc: 0.75 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.590 min
Delta R.T.: -0.012 min
Response: 509509
Conc: 4.65 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.240 min
Delta R.T.: -0.011 min
Response: 233695
Conc: 2.07 ug/ml