

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081222AL\
 Data File : FC061106.D
 Signal(s) : FID1A.ch
 Acq On : 13 Aug 2022 00:30
 Operator : YP/AJ
 Sample : N4185-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 14 22:25:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 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)	10.634	7333421	44.686 ug/ml
Spiked Amount 50.000		Recovery =	89.37%
12) S 1-chlorooctadecane (S...	11.998	6338341	47.745 ug/ml
Spiked Amount 50.000		Recovery =	95.49%
Target Compounds			
6) T n-Tetradecane (C14)	7.327	176915	1.178 ug/ml
10) T n-Eicosane (C20)	11.560	90400	0.576 ug/ml
11) T n-Heneicosane (C21)	12.097f	202526	1.294 ug/ml
13) T n-Docosane (C22)	12.726	123155	0.790 ug/ml
14) T n-Tetracosane (C24)	13.803	69637	0.456 ug/ml
16) T n-Octacosane (C28)	15.725	83724	0.584 ug/ml
17) T n-Tricontane (C30)	16.587	106338	0.760 ug/ml
18) T n-Dotriacontane (C32)	17.398	133573	0.990 ug/ml
19) T n-Tetratriacontane (C34)	18.162	104012	0.829 ug/ml
20) T n-Hexatriacontane (C36)	18.883	64890	0.531 ug/ml
21) T n-Octatriacontane (C38)	19.562	45790	0.388 ug/ml
22) T n-Tetracontane (C40)	20.210	54002	0.469 ug/ml

(f)=RT Delta > 1/2 Window

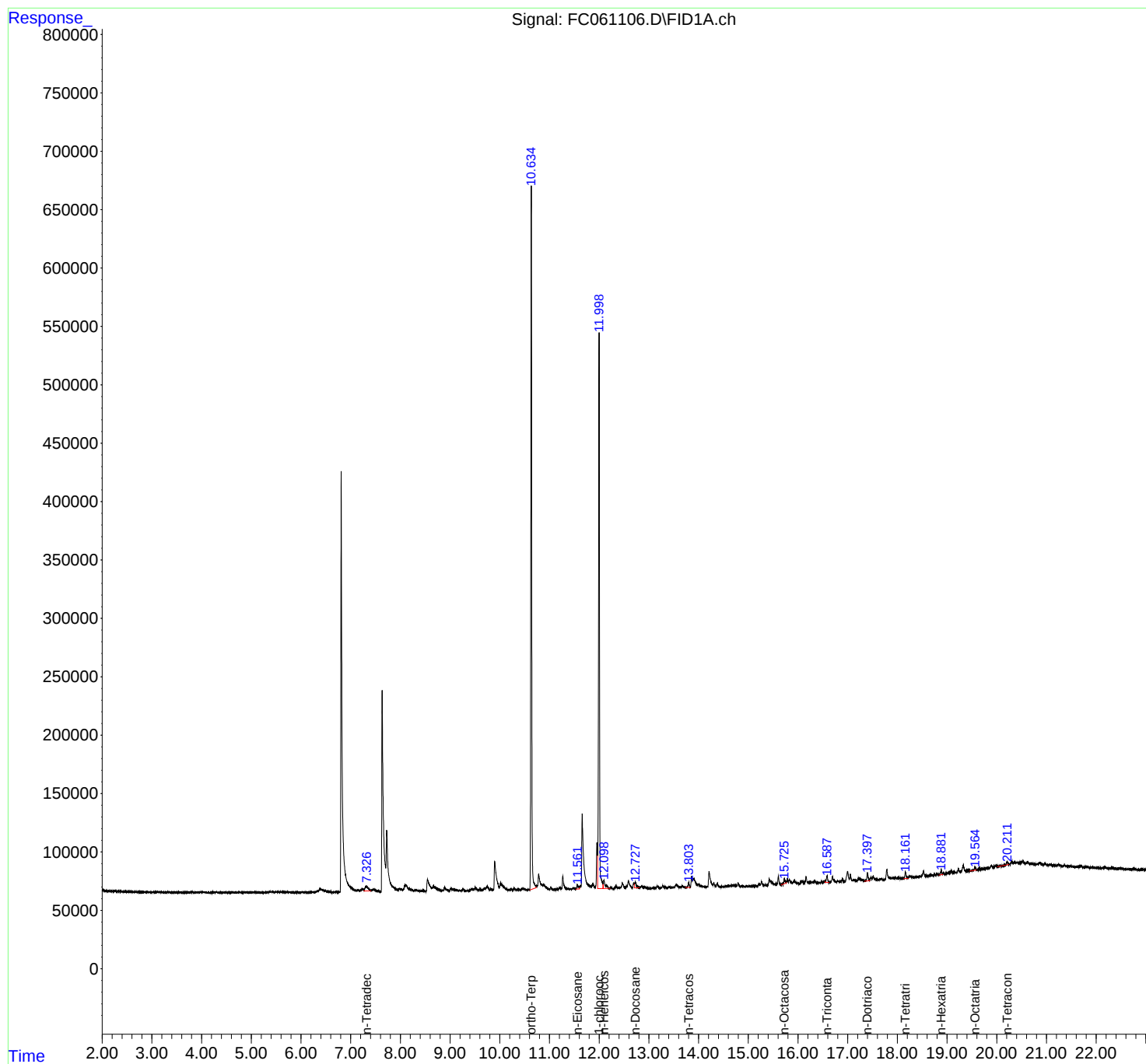
(m)=manual int.

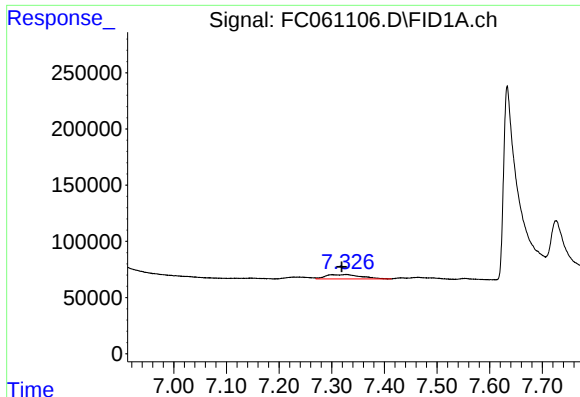
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081222AL\
Data File : FC061106.D
Signal(s) : FID1A.ch
Acq On : 13 Aug 2022 00:30
Operator : YP/AJ
Sample : N4185-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 14 22:25:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

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

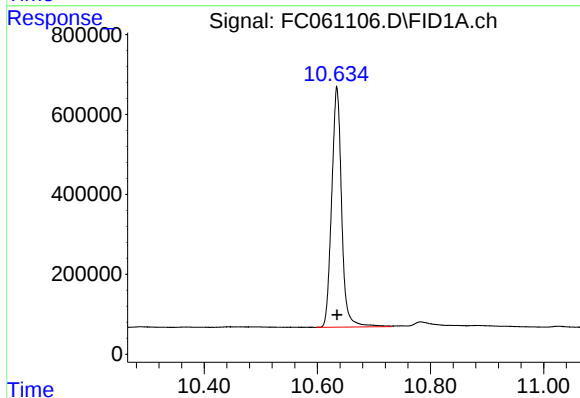




#6 n-Tetradecane (C14)

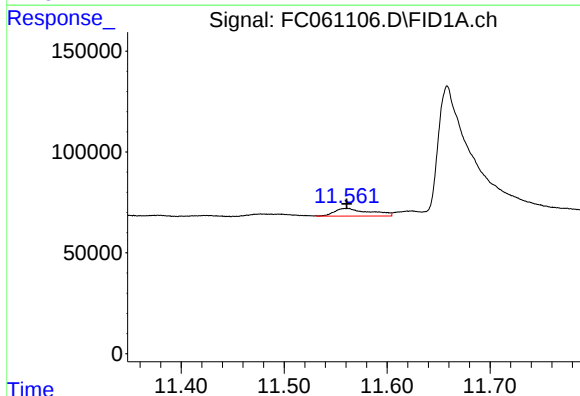
R.T.: 7.327 min
Delta R.T.: 0.008 min
Response: 176915
Conc: 1.18 ug/ml

Instrument :
FID_C
ClientSampleId :



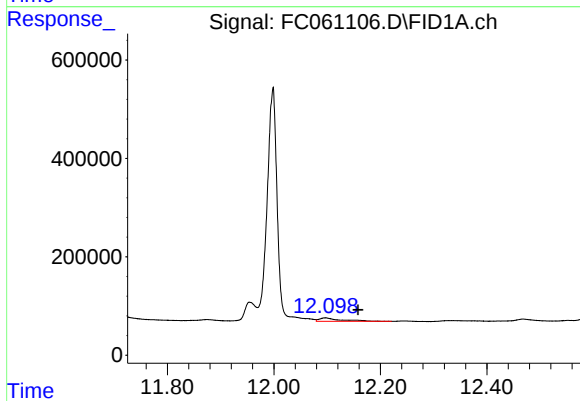
#9 ortho-Terphenyl (SURR)

R.T.: 10.634 min
Delta R.T.: 0.000 min
Response: 7333421
Conc: 44.69 ug/ml



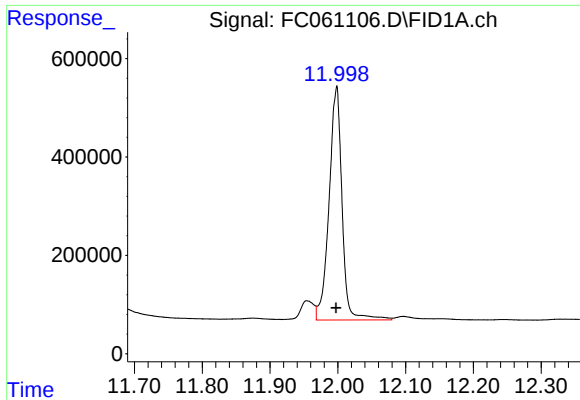
#10 n-Eicosane (C20)

R.T.: 11.560 min
Delta R.T.: 0.000 min
Response: 90400
Conc: 0.58 ug/ml



#11 n-Heneicosane (C21)

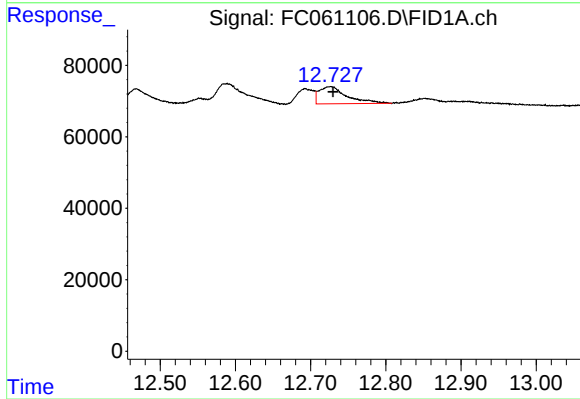
R.T.: 12.097 min
Delta R.T.: -0.061 min
Response: 202526
Conc: 1.29 ug/ml



#12 1-chlorooctadecane (SURR)

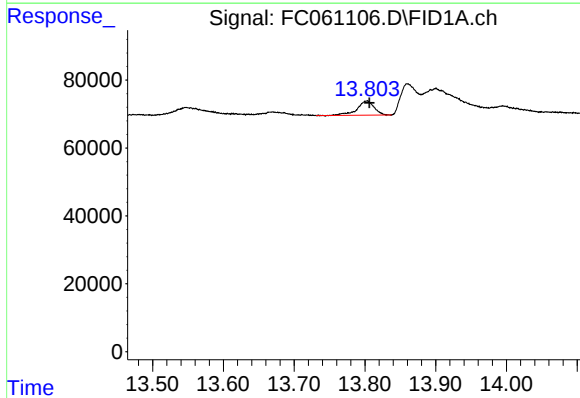
R.T.: 11.998 min
Delta R.T.: 0.000 min
Response: 6338341
Conc: 47.74 ug/ml

Instrument :
FID_C
ClientSampleId :



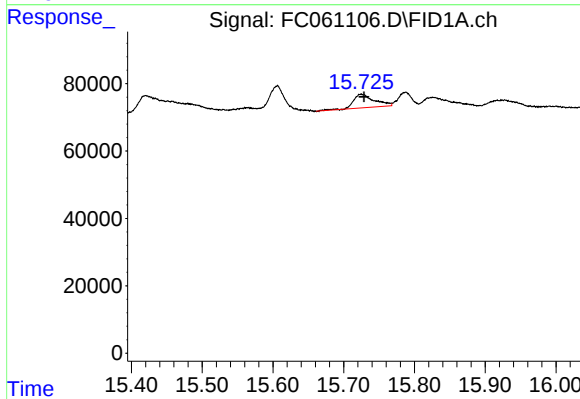
#13 n-Docosane (C22)

R.T.: 12.726 min
Delta R.T.: -0.004 min
Response: 123155
Conc: 0.79 ug/ml



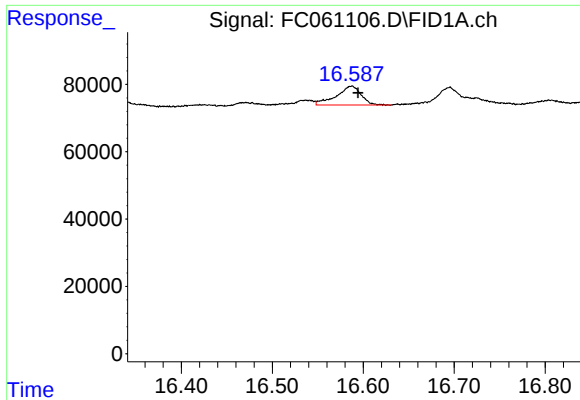
#14 n-Tetracosane (C24)

R.T.: 13.803 min
Delta R.T.: -0.004 min
Response: 69637
Conc: 0.46 ug/ml



#16 n-Octacosane (C28)

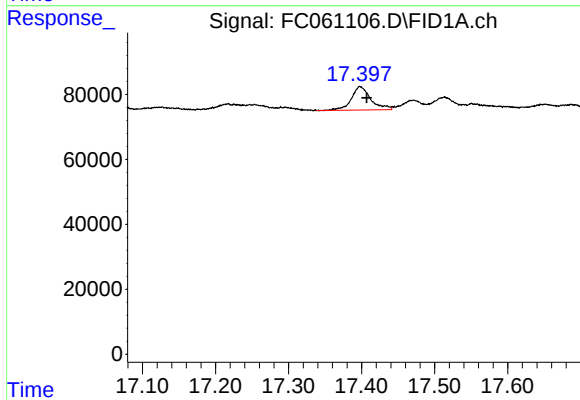
R.T.: 15.725 min
Delta R.T.: -0.003 min
Response: 83724
Conc: 0.58 ug/ml



#17 n-Tricontane (C30)

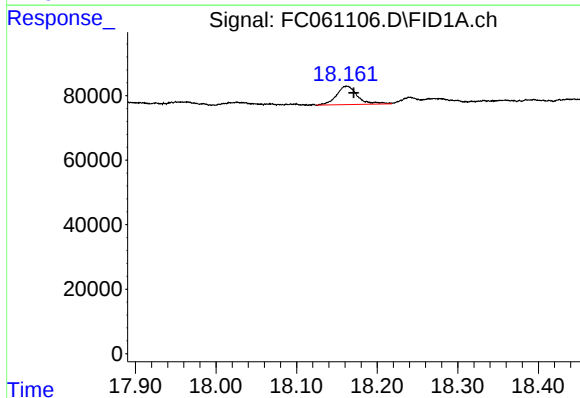
R.T.: 16.587 min
Delta R.T.: -0.007 min
Response: 106338
Conc: 0.76 ug/ml

Instrument :
FID_C
ClientSampleId :



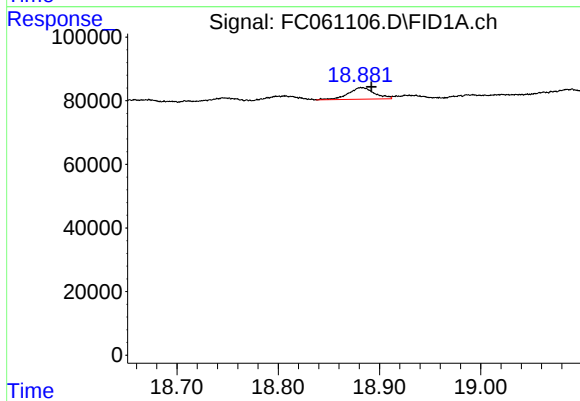
#18 n-Dotriacontane (C32)

R.T.: 17.398 min
Delta R.T.: -0.009 min
Response: 133573
Conc: 0.99 ug/ml



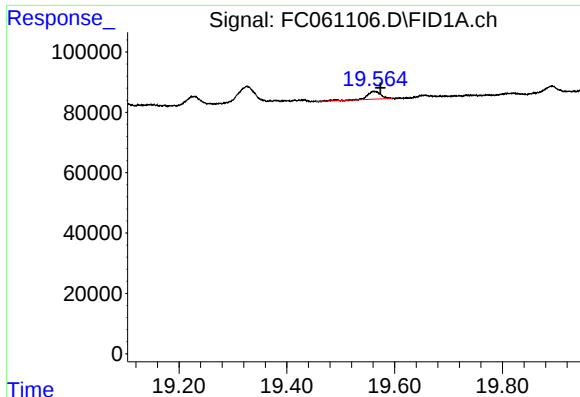
#19 n-Tetratriacontane (C34)

R.T.: 18.162 min
Delta R.T.: -0.009 min
Response: 104012
Conc: 0.83 ug/ml



#20 n-Hexatriacontane (C36)

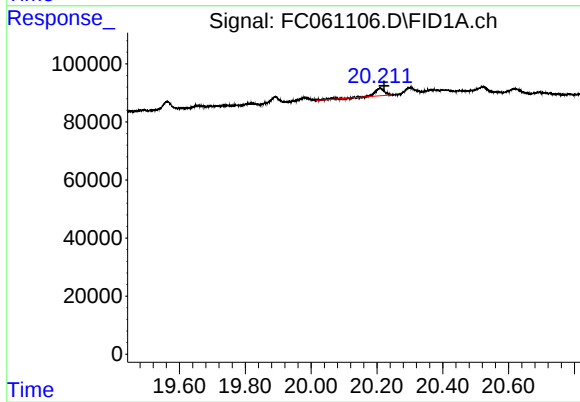
R.T.: 18.883 min
Delta R.T.: -0.009 min
Response: 64890
Conc: 0.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.562 min
Delta R.T.: -0.011 min
Response: 45790
Conc: 0.39 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.210 min
Delta R.T.: -0.012 min
Response: 54002
Conc: 0.47 ug/ml