

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040124AL\
 Data File : FE047412.D
 Signal(s) : FID1B.ch
 Acq On : 01 Apr 2024 19:43
 Operator : YP\AJ
 Sample : P1937-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 02 03:05:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 2024
 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)	11.986	4964801	31.703 ug/ml
Spiked Amount 50.000		Recovery =	63.41%
12) S 1-chlorooctadecane (S...	13.419	4054928	33.434 ug/ml
Spiked Amount 50.000		Recovery =	66.87%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.391f	210047	1.354 ug/ml
10) T n-Eicosane (C20)	13.037f	225247	1.548 ug/ml
11) T n-Heneicosane (C21)	13.598	52862	0.370 ug/ml
14) T n-Tetracosane (C24)	15.254	117064	0.830 ug/ml
15) T n-Hexacosane (C26)	16.291	76224	0.548 ug/ml
16) T n-Octacosane (C28)	17.240	164530	1.204 ug/ml
17) T n-Tricontane (C30)	18.128	237807	1.713 ug/ml
18) T n-Dotriacontane (C32)	18.956	257517	1.867 ug/ml
19) T n-Tetratriacontane (C34)	19.746	104845	0.765 ug/ml
20) T n-Hexatriacontane (C36)	20.480	87320	0.639 ug/ml
22) T n-Tetracontane (C40)	22.146	677182	4.727 ug/ml

(f)=RT Delta > 1/2 Window

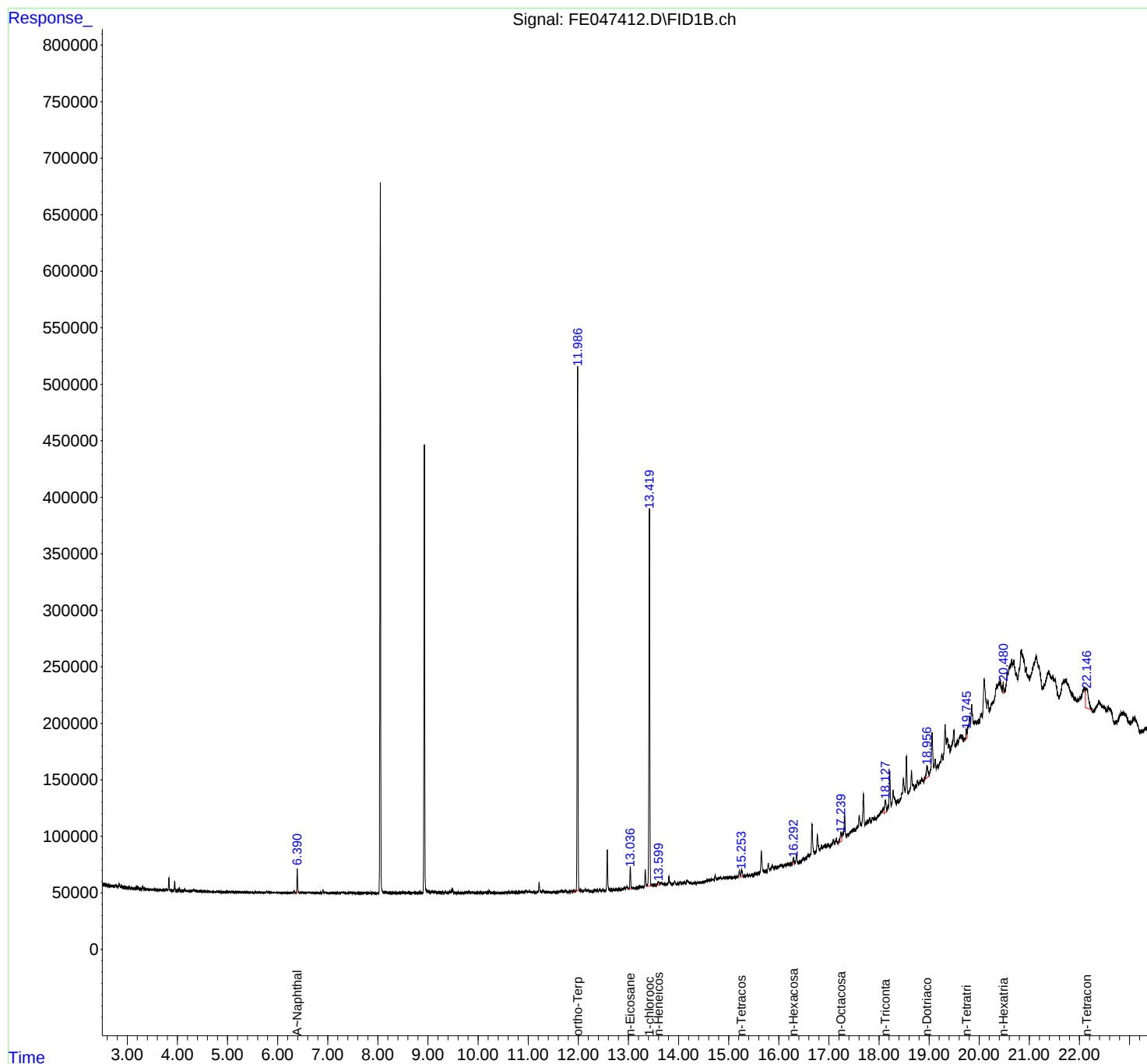
(m)=manual int.

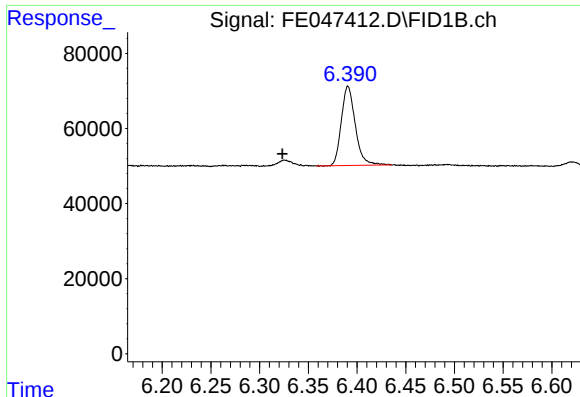
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040124AL\
Data File : FE047412.D
Signal(s) : FID1B.ch
Acq On : 01 Apr 2024 19:43
Operator : YP\AJ
Sample : P1937-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 02 03:05:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

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

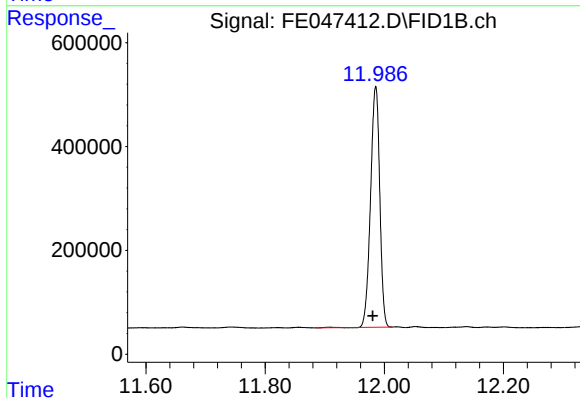




#3 A~Naphthalene (C11.7)

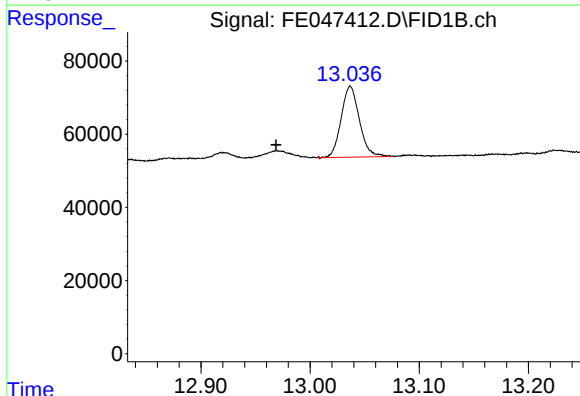
R.T.: 6.391 min
Delta R.T.: 0.067 min
Response: 210047
Conc: 1.35 ug/ml

Instrument :
FID_E
ClientSampleId :



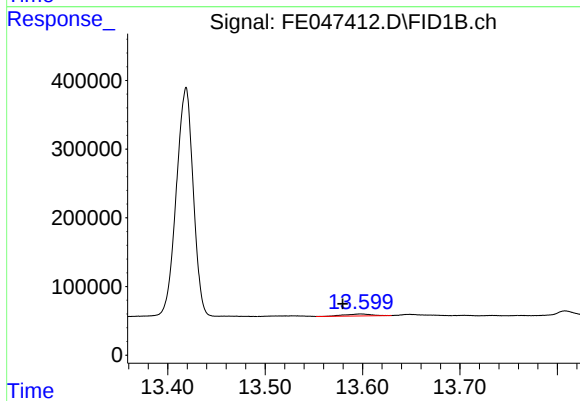
#9 ortho-Terphenyl (SURR)

R.T.: 11.986 min
Delta R.T.: 0.005 min
Response: 4964801
Conc: 31.70 ug/ml



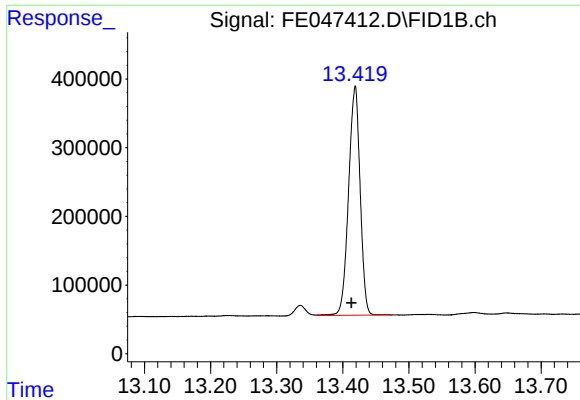
#10 n-Eicosane (C20)

R.T.: 13.037 min
Delta R.T.: 0.068 min
Response: 225247
Conc: 1.55 ug/ml



#11 n-Heneicosane (C21)

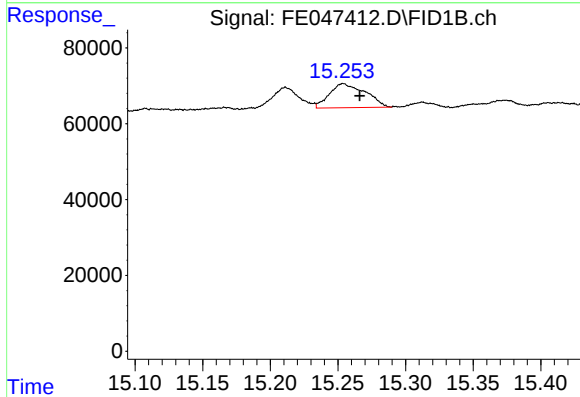
R.T.: 13.598 min
Delta R.T.: 0.019 min
Response: 52862
Conc: 0.37 ug/ml



#12 1-chlorooctadecane (SURR)

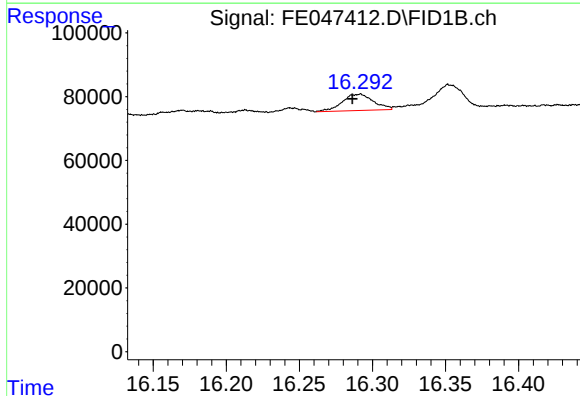
R.T.: 13.419 min
Delta R.T.: 0.006 min
Response: 4054928
Conc: 33.43 ug/ml

Instrument :
FID_E
ClientSampleId :



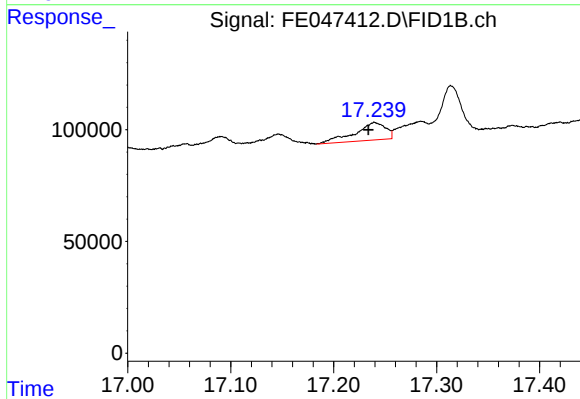
#14 n-Tetracosane (C24)

R.T.: 15.254 min
Delta R.T.: -0.012 min
Response: 117064
Conc: 0.83 ug/ml



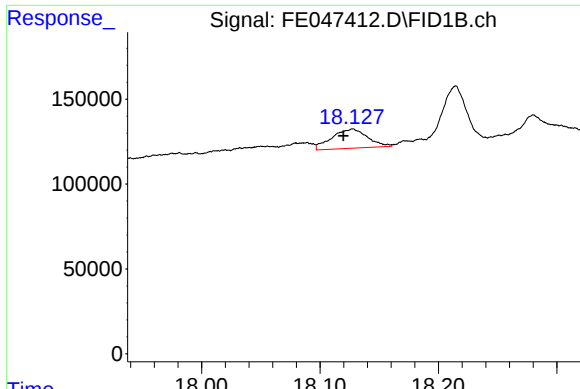
#15 n-Hexacosane (C26)

R.T.: 16.291 min
Delta R.T.: 0.005 min
Response: 76224
Conc: 0.55 ug/ml



#16 n-Octacosane (C28)

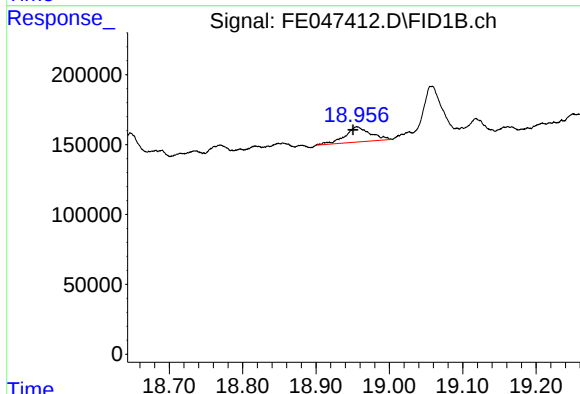
R.T.: 17.240 min
Delta R.T.: 0.006 min
Response: 164530
Conc: 1.20 ug/ml



#17 n-Tricontane (C30)

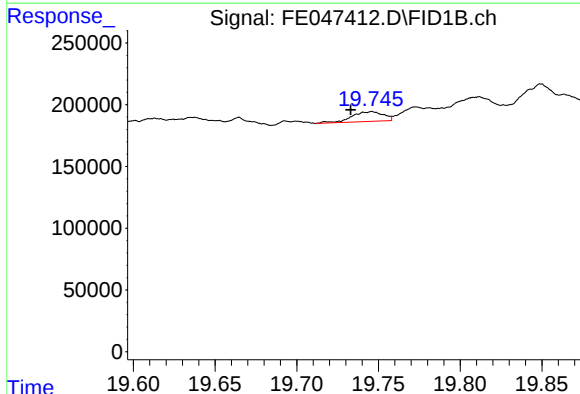
R.T.: 18.128 min
Delta R.T.: 0.008 min
Response: 237807
Conc: 1.71 ug/ml

Instrument :
FID_E
ClientSampleId :



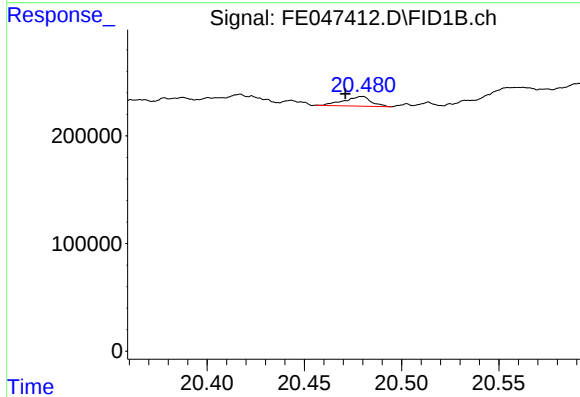
#18 n-Dotriacontane (C32)

R.T.: 18.956 min
Delta R.T.: 0.005 min
Response: 257517
Conc: 1.87 ug/ml



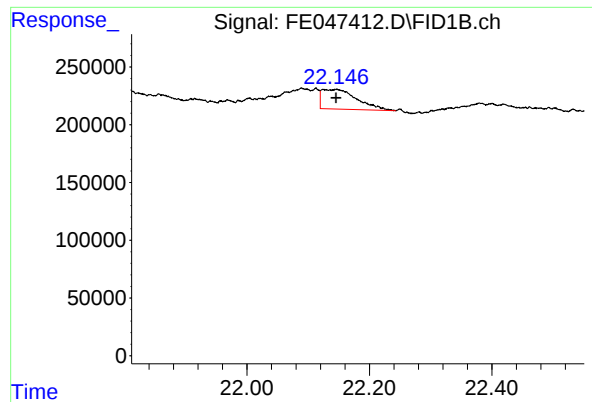
#19 n-Tetratriacontane (C34)

R.T.: 19.746 min
Delta R.T.: 0.013 min
Response: 104845
Conc: 0.77 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.480 min
Delta R.T.: 0.008 min
Response: 87320
Conc: 0.64 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.146 min
Delta R.T.: 0.001 min
Response: 677182
Conc: 4.73 ug/ml

Instrument :

FID_E

ClientSampleId :