

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091323AL\
 Data File : FE044241.D
 Signal(s) : FID1B.ch
 Acq On : 13 Sep 2023 08:41
 Operator : YP\AJ
 Sample : 04395-01DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 13 11:10:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 31 03:37:37 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

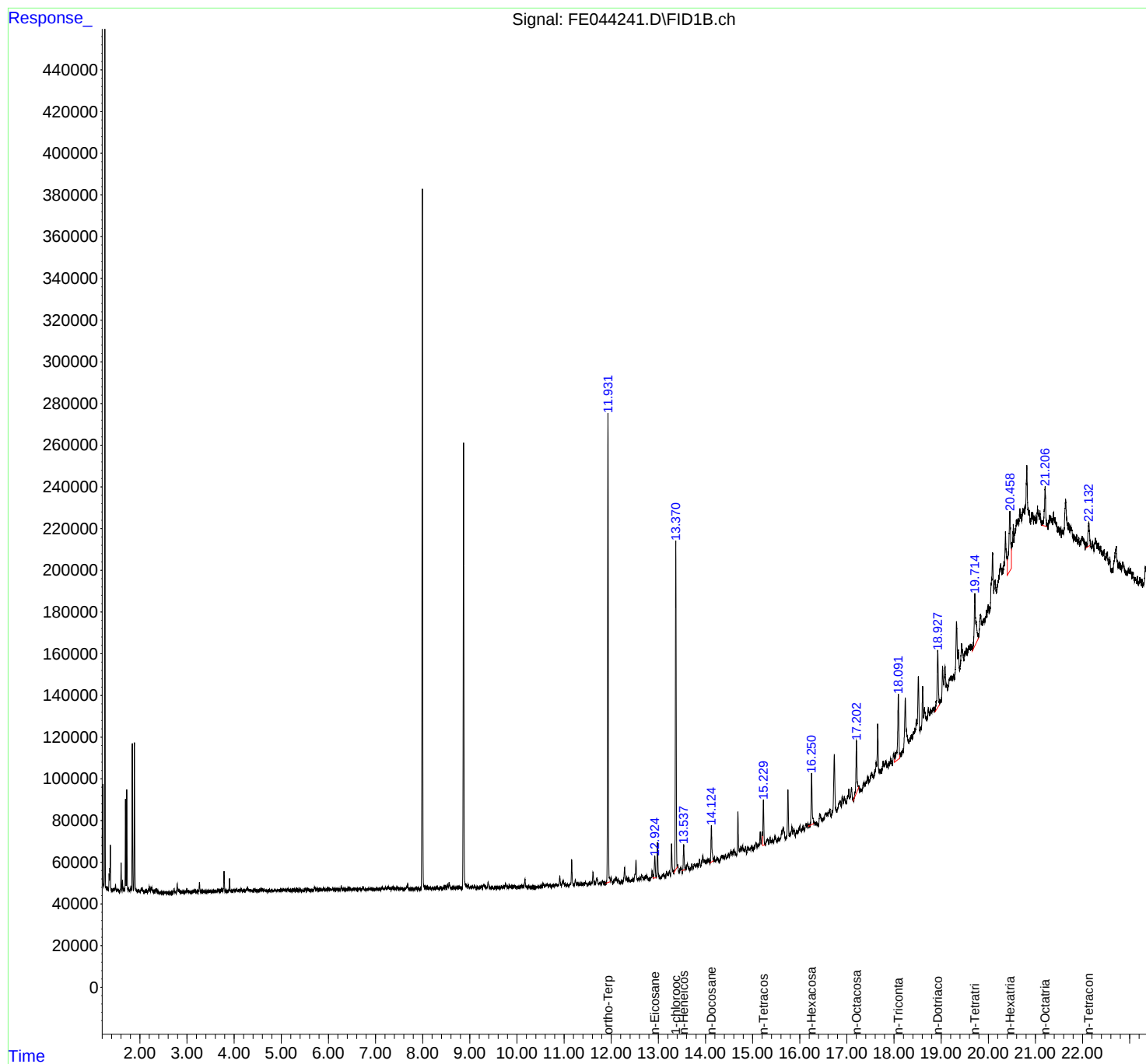
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.931	2519084	13.297 ug/ml
Spiked Amount 50.000		Recovery =	26.59%
12) S 1-chlorooctadecane (S...	13.371	1900164	13.755 ug/ml
Spiked Amount 50.000		Recovery =	27.51%
Target Compounds			
10) T n-Eicosane (C20)	12.925	158900	0.961 ug/ml
11) T n-Heneicosane (C21)	13.538	145321	0.898 ug/ml
13) T n-Docosane (C22)	14.125	258438	1.618 ug/ml
14) T n-Tetracosane (C24)	15.228	276710	1.769 ug/ml
15) T n-Hexacosane (C26)	16.251	357182	2.369 ug/ml
16) T n-Octacosane (C28)	17.203	373592	2.589 ug/ml
17) T n-Tricontane (C30)	18.092	593373	4.084 ug/ml
18) T n-Dotriacontane (C32)	18.927	504230	3.540 ug/ml
19) T n-Tetratriacontane (C34)	19.714	609287	4.354 ug/ml
20) T n-Hexatriacontane (C36)	20.457	800787	5.841 ug/ml
21) T n-Octatriacontane (C38)	21.206	352515	2.539 ug/ml
22) T n-Tetracontane (C40)	22.131	262581	1.899 ug/ml

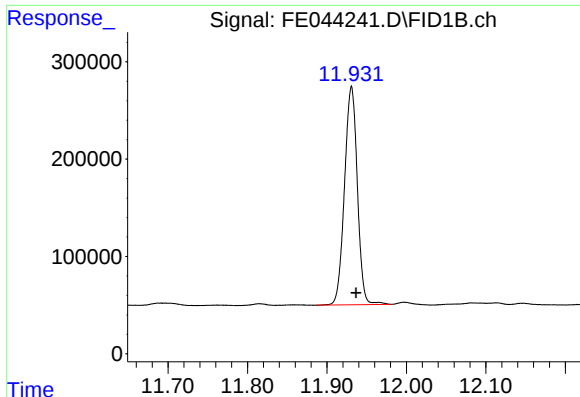
(f)=RT Delta > 1/2 Window

(m)=manual int.

```
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091323AL\  
Data File : FE044241.D  
Signal(s) : FID1B.ch  
Acq On    : 13 Sep 2023  08:41  
Operator  : YP\AJ  
Sample    : 04395-01DL 2X  
Misc      :  
ALS Vial  : 10    Sample Multiplier: 1
```

Integration File: autoint1.e
Quant Time: Sep 13 11:10:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 31 03:37:37 2023
Response via : Initial Calibration
Integrator: ChemStation

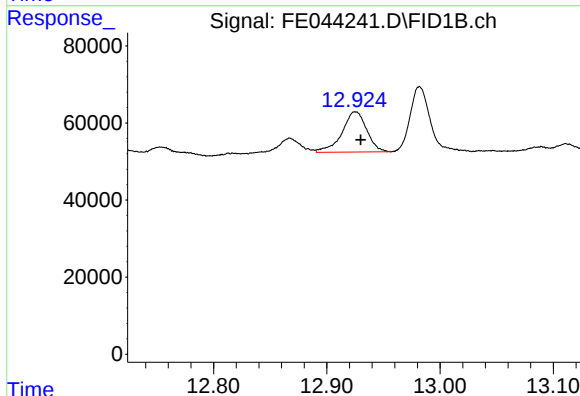




#9 ortho-Terphenyl (SURR)

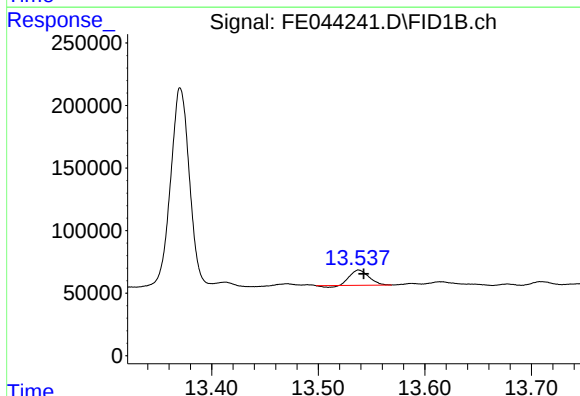
R.T.: 11.931 min
Delta R.T.: -0.006 min
Response: 2519084
Conc: 13.30 ug/ml

Instrument :
FID_E
ClientSampleId :



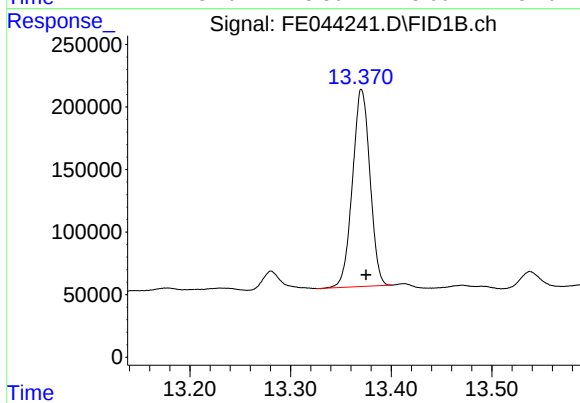
#10 n-Eicosane (C20)

R.T.: 12.925 min
Delta R.T.: -0.005 min
Response: 158900
Conc: 0.96 ug/ml



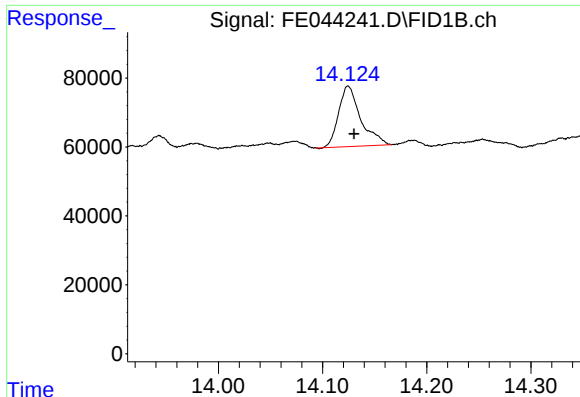
#11 n-Heneicosane (C21)

R.T.: 13.538 min
Delta R.T.: -0.005 min
Response: 145321
Conc: 0.90 ug/ml



#12 1-chlorooctadecane (SURR)

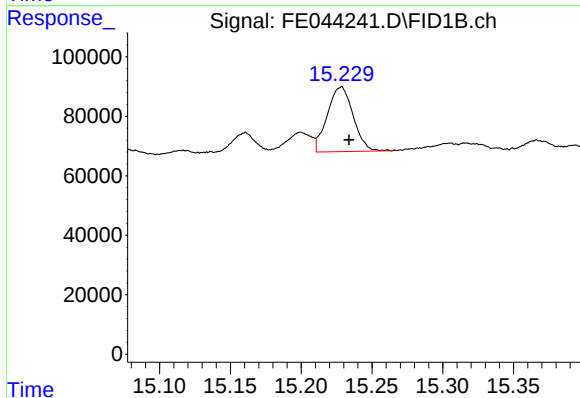
R.T.: 13.371 min
Delta R.T.: -0.004 min
Response: 1900164
Conc: 13.75 ug/ml



#13 n-Docosane (C22)

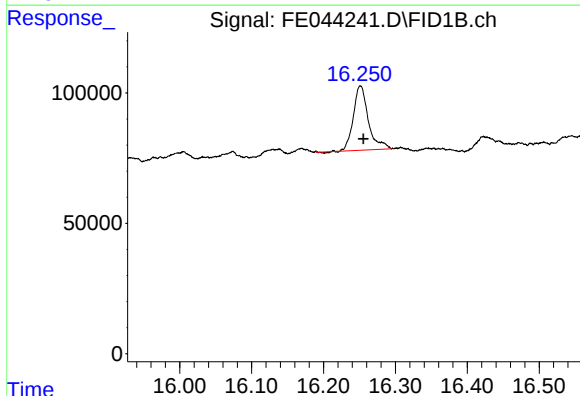
R.T.: 14.125 min
Delta R.T.: -0.006 min
Response: 258438
Conc: 1.62 ug/ml

Instrument :
FID_E
ClientSampleId :



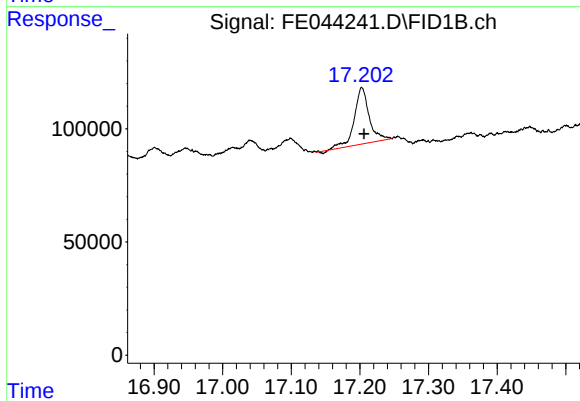
#14 n-Tetracosane (C24)

R.T.: 15.228 min
Delta R.T.: -0.005 min
Response: 276710
Conc: 1.77 ug/ml



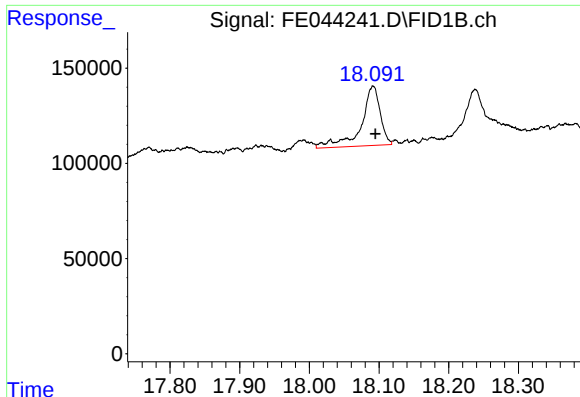
#15 n-Hexacosane (C26)

R.T.: 16.251 min
Delta R.T.: -0.004 min
Response: 357182
Conc: 2.37 ug/ml



#16 n-Octacosane (C28)

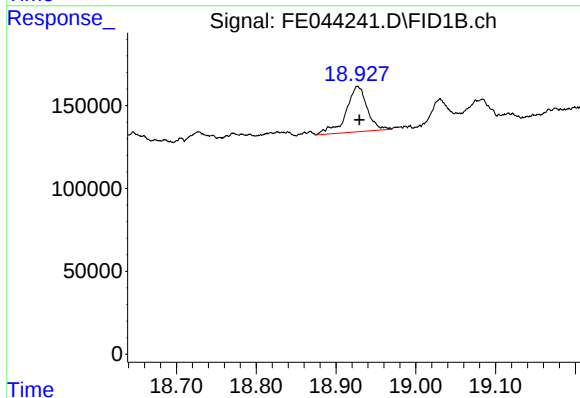
R.T.: 17.203 min
Delta R.T.: -0.003 min
Response: 373592
Conc: 2.59 ug/ml



#17 n-Tricontane (C30)

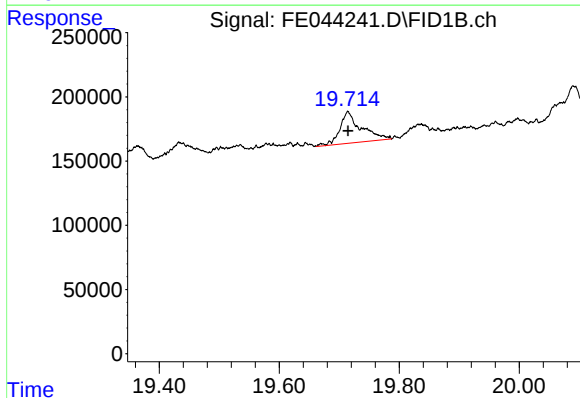
R.T.: 18.092 min
Delta R.T.: -0.003 min
Response: 593373
Conc: 4.08 ug/ml

Instrument :
FID_E
ClientSampleId :



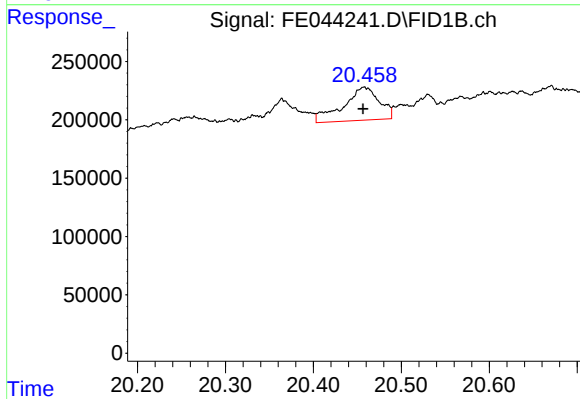
#18 n-Dotriacontane (C32)

R.T.: 18.927 min
Delta R.T.: -0.003 min
Response: 504230
Conc: 3.54 ug/ml



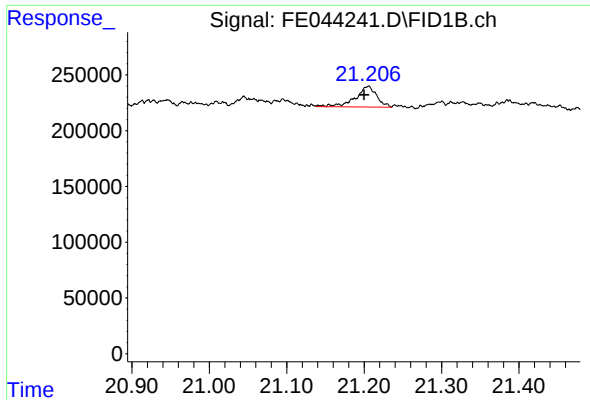
#19 n-Tetratriacontane (C34)

R.T.: 19.714 min
Delta R.T.: 0.000 min
Response: 609287
Conc: 4.35 ug/ml



#20 n-Hexatriacontane (C36)

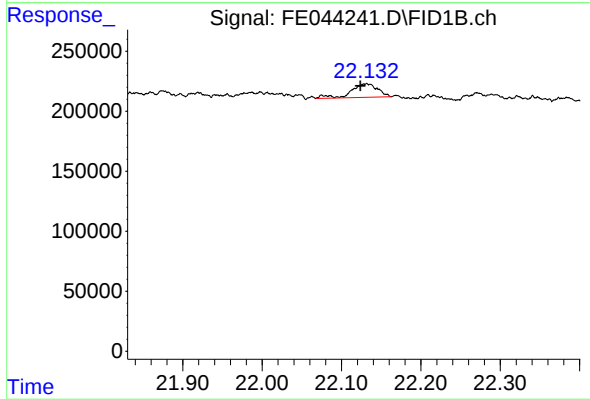
R.T.: 20.457 min
Delta R.T.: 0.000 min
Response: 800787
Conc: 5.84 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.206 min
Delta R.T.: 0.006 min
Response: 352515
Conc: 2.54 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.131 min
Delta R.T.: 0.008 min
Response: 262581
Conc: 1.90 ug/ml