

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041423AL\
 Data File : FE041361.D
 Signal(s) : FID1B.ch
 Acq On : 14 Apr 2023 14:05
 Operator : YP\AJ
 Sample : PB152125BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 15 01:21:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 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)	11.838	7485808	39.831 ug/ml
Spiked Amount 50.000		Recovery =	79.66%
12) S 1-chlorooctadecane (S...	13.278	5981057	41.570 ug/ml
Spiked Amount 50.000		Recovery =	83.14%
Target Compounds			
8) T n-Octadecane (C18)	11.507	47011	0.263 ug/ml
10) T n-Eicosane (C20)	12.829	33982	0.199 ug/ml
11) T n-Heneicosane (C21)	13.441	43410	0.257 ug/ml
13) T n-Docosane (C22)	14.029	26474	0.160 ug/ml
14) T n-Tetracosane (C24)	15.131	33156	0.205 ug/ml
16) T n-Octacosane (C28)	17.107	37286	0.243 ug/ml
17) T n-Tricontane (C30)	17.997	50736	0.332 ug/ml
18) T n-Dotriacontane (C32)	18.833	63636	0.408 ug/ml
19) T n-Tetratriacontane (C34)	19.616	41319	0.267 ug/ml
20) T n-Hexatriacontane (C36)	20.360	15293	0.101 ug/ml
22) T n-Tetracontane (C40)	21.972	196190	1.229 ug/ml

(f)=RT Delta > 1/2 Window

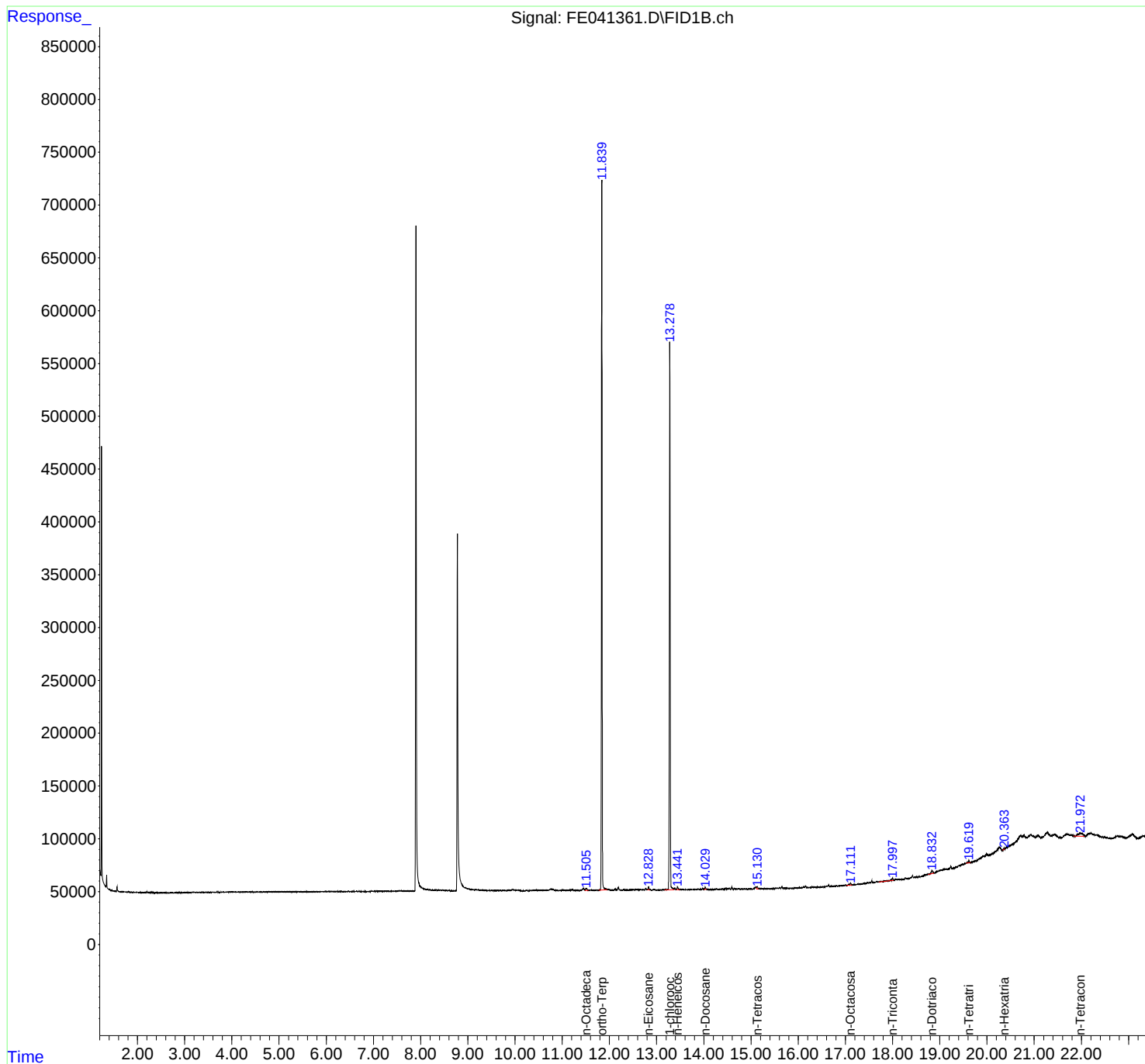
(m)=manual int.

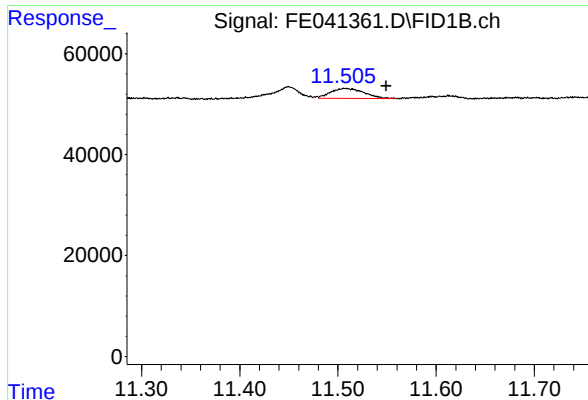
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041423AL\
Data File : FE041361.D
Signal(s) : FID1B.ch
Acq On : 14 Apr 2023 14:05
Operator : YP\AJ
Sample : PB152125BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 15 01:21:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

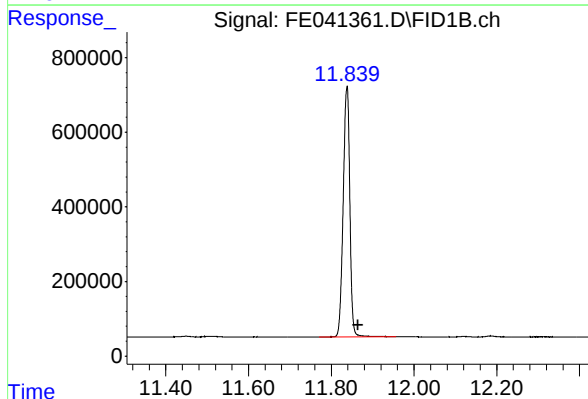




#8 n-Octadecane (C18)

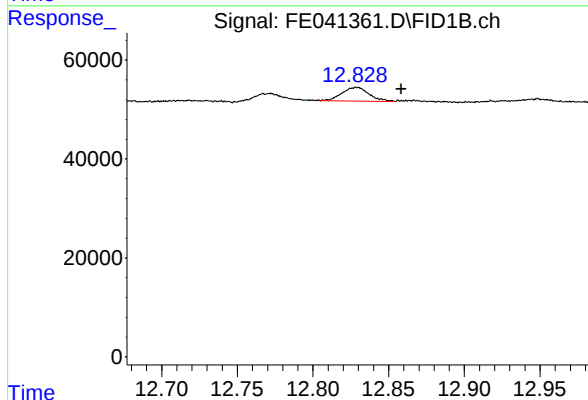
R.T.: 11.507 min
Delta R.T.: -0.042 min
Response: 47011
Conc: 0.26 ug/ml

Instrument :
FID_E
ClientSampleId :



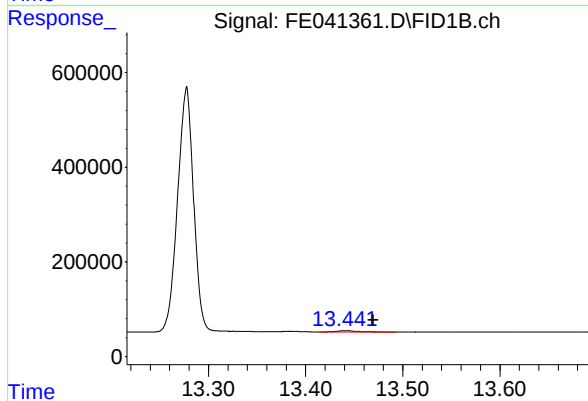
#9 ortho-Terphenyl (SURR)

R.T.: 11.838 min
Delta R.T.: -0.027 min
Response: 7485808
Conc: 39.83 ug/ml



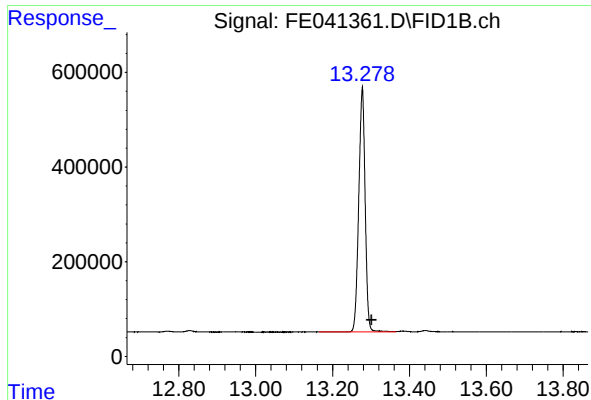
#10 n-Eicosane (C20)

R.T.: 12.829 min
Delta R.T.: -0.030 min
Response: 33982
Conc: 0.20 ug/ml



#11 n-Heneicosane (C21)

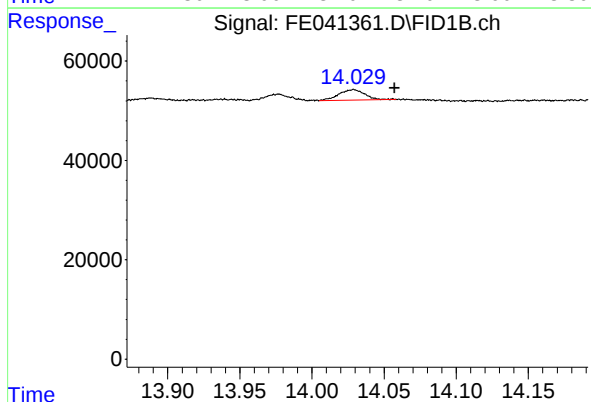
R.T.: 13.441 min
Delta R.T.: -0.029 min
Response: 43410
Conc: 0.26 ug/ml



#12 1-chlorooctadecane (SURR)

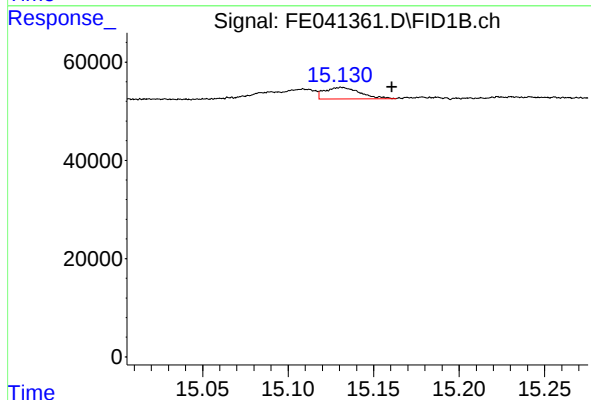
R.T.: 13.278 min
Delta R.T.: -0.024 min
Response: 5981057
Conc: 41.57 ug/ml

Instrument :
FID_E
ClientSampleId :



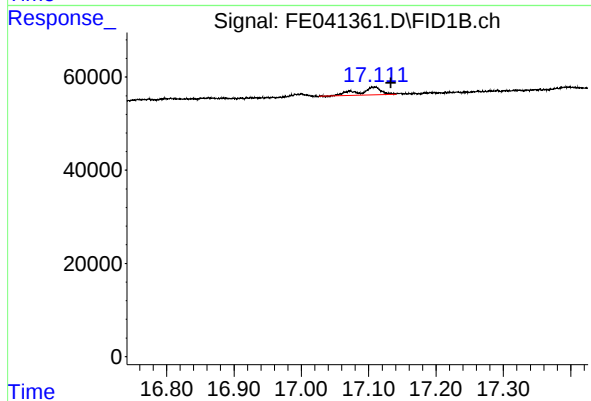
#13 n-Docosane (C22)

R.T.: 14.029 min
Delta R.T.: -0.028 min
Response: 26474
Conc: 0.16 ug/ml



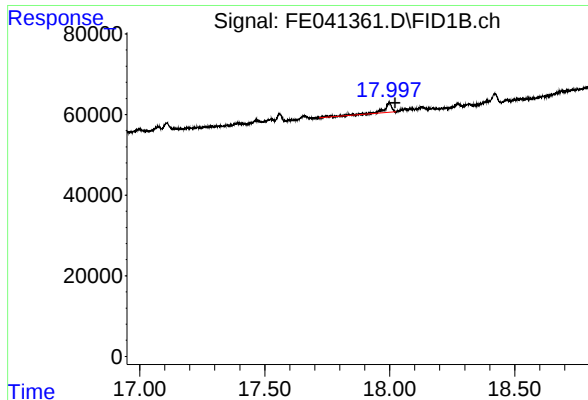
#14 n-Tetracosane (C24)

R.T.: 15.131 min
Delta R.T.: -0.030 min
Response: 33156
Conc: 0.20 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.107 min
Delta R.T.: -0.027 min
Response: 37286
Conc: 0.24 ug/ml



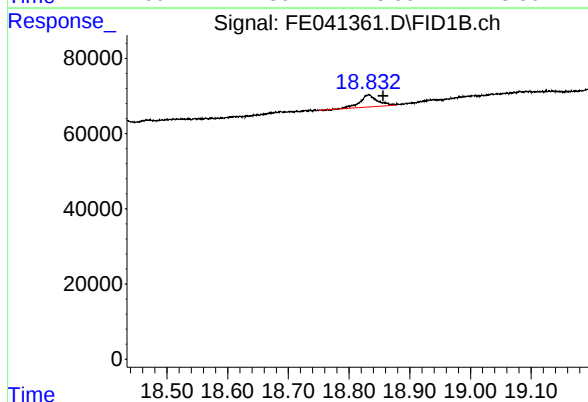
#17 n-Tricontane (C30)

R.T.: 17.997 min
Delta R.T.: -0.025 min
Response: 50736
Conc: 0.33 ug/ml

Instrument :

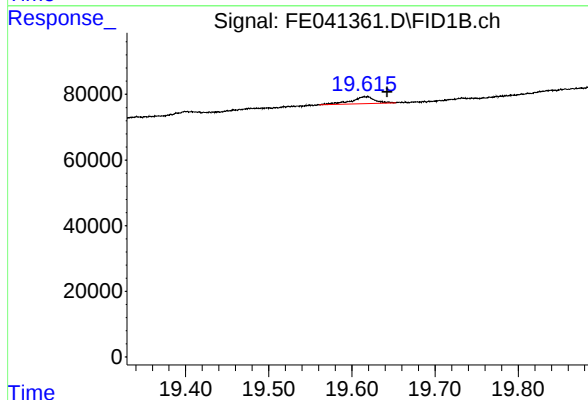
FID_E

ClientSampleId :



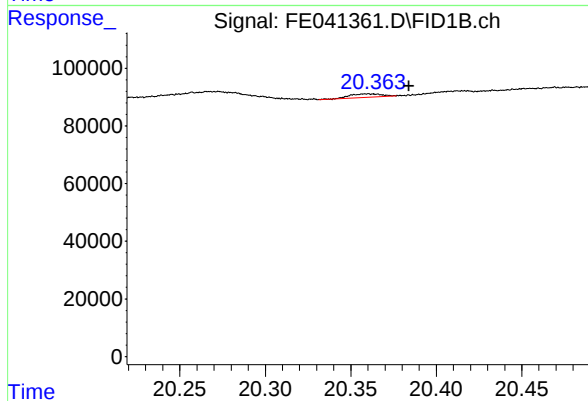
#18 n-Dotriacontane (C32)

R.T.: 18.833 min
Delta R.T.: -0.024 min
Response: 63636
Conc: 0.41 ug/ml



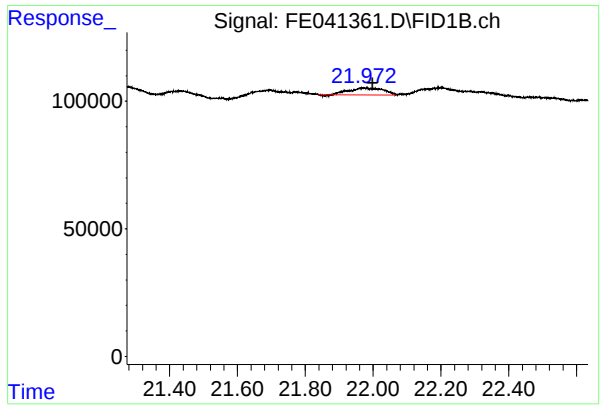
#19 n-Tetratriacontane (C34)

R.T.: 19.616 min
Delta R.T.: -0.027 min
Response: 41319
Conc: 0.27 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.360 min
Delta R.T.: -0.024 min
Response: 15293
Conc: 0.10 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.972 min
Delta R.T.: -0.026 min
Response: 196190
Conc: 1.23 ug/ml

Instrument :
FID_E
ClientSampleId :