

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050523AL\
 Data File : FE041771.D
 Signal(s) : FID1B.ch
 Acq On : 05 May 2023 22:33
 Operator : YP\AJ
 Sample : 02624-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 06 01:29:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 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)	11.971	3940984	21.006 ug/ml
Spiked Amount 50.000		Recovery =	42.01%
12) S 1-chlorooctadecane (S...	13.407	3098056	21.930 ug/ml
Spiked Amount 50.000		Recovery =	43.86%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.311	15636	0.094 ug/ml
10) T n-Eicosane (C20)	13.020f	98325	0.611 ug/ml
13) T n-Docosane (C22)	14.183	52727	0.331 ug/ml
14) T n-Tetracosane (C24)	15.237	94625	0.587 ug/ml
15) T n-Hexacosane (C26)	16.283	29698	0.188 ug/ml
16) T n-Octacosane (C28)	17.232	84731	0.551 ug/ml
17) T n-Tricontane (C30)	18.121	96130	0.631 ug/ml
18) T n-Dotriacontane (C32)	18.950	106535	0.715 ug/ml
19) T n-Tetratriacontane (C34)	19.738	46706	0.332 ug/ml
20) T n-Hexatriacontane (C36)	20.477	38497	0.288 ug/ml
21) T n-Octatriacontane (C38)	21.217	23683	0.179 ug/ml
22) T n-Tetracontane (C40)	22.164	18418	0.145 ug/ml

(f)=RT Delta > 1/2 Window

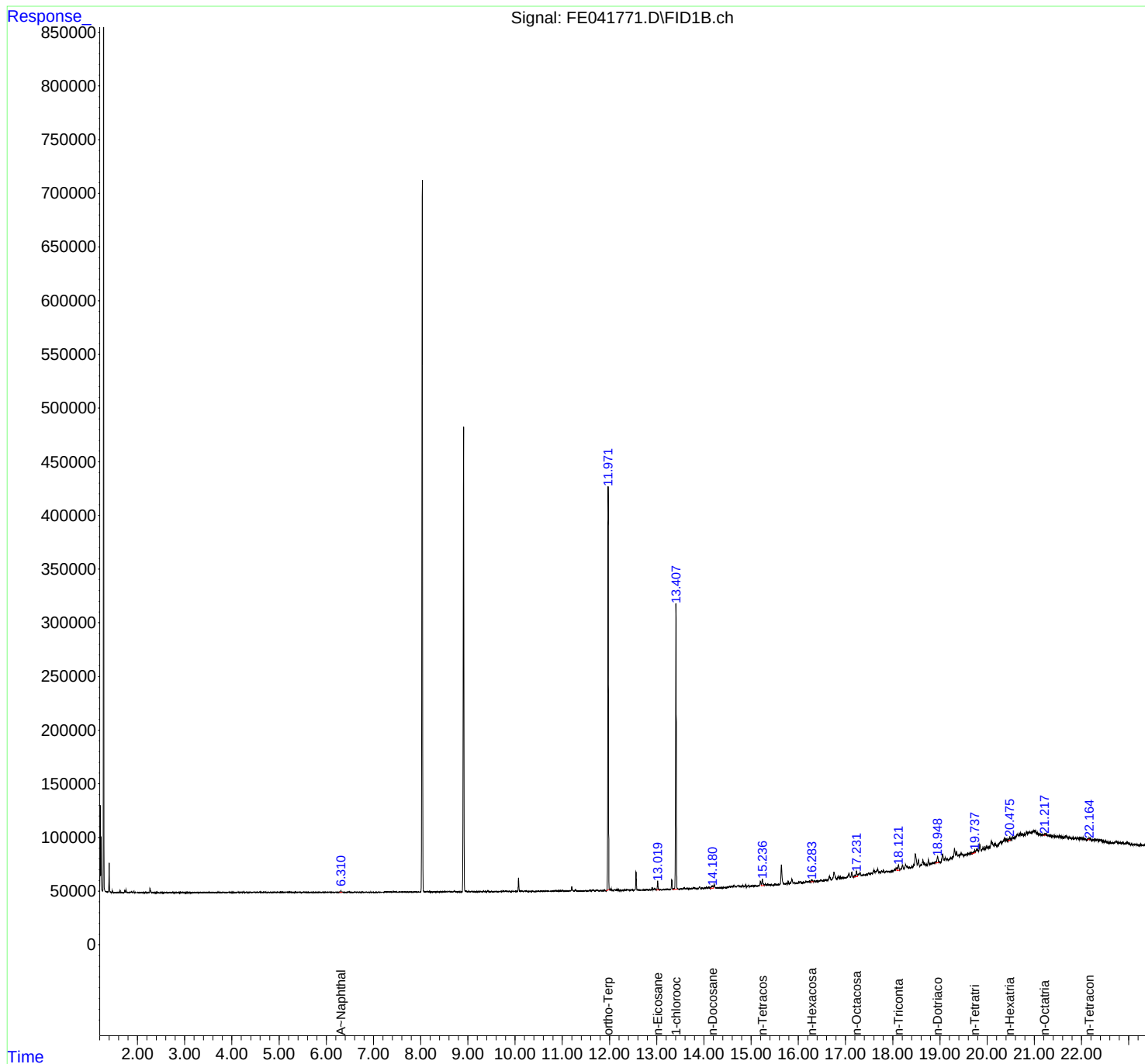
(m)=manual int.

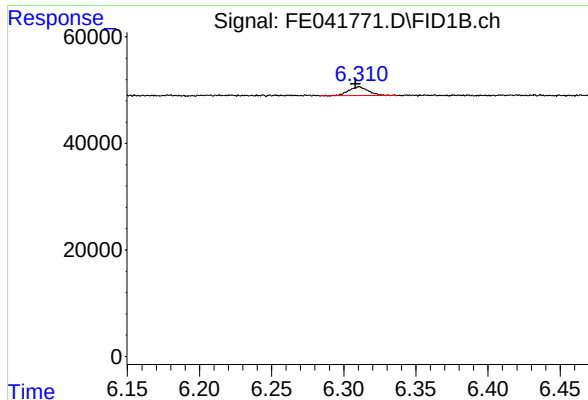
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050523AL\
Data File : FE041771.D
Signal(s) : FID1B.ch
Acq On : 05 May 2023 22:33
Operator : YP\AJ
Sample : 02624-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 06 01:29:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

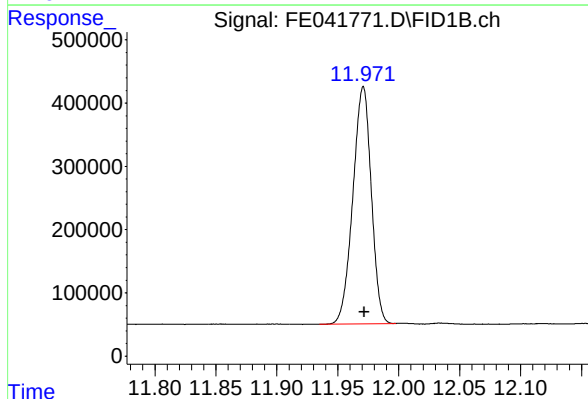




#3 A~Naphthalene (C11.7)

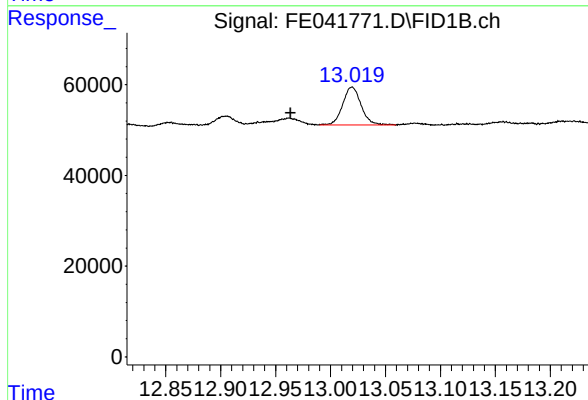
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 15636
Conc: 0.09 ug/ml

Instrument :
FID_E
ClientSampleId :



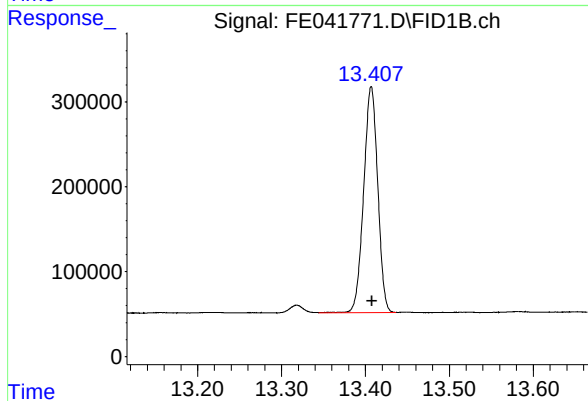
#9 ortho-Terphenyl (SURR)

R.T.: 11.971 min
Delta R.T.: 0.000 min
Response: 3940984
Conc: 21.01 ug/ml



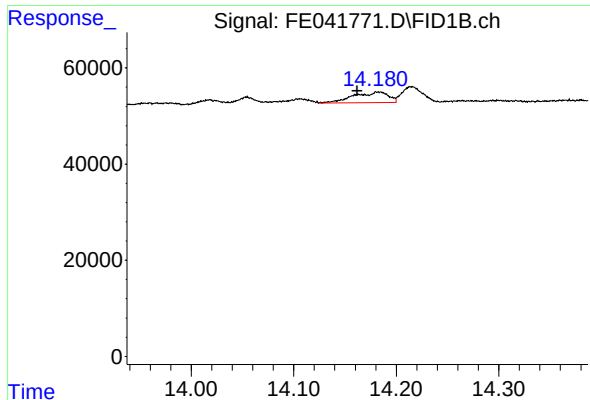
#10 n-Eicosane (C20)

R.T.: 13.020 min
Delta R.T.: 0.056 min
Response: 98325
Conc: 0.61 ug/ml



#12 1-chlorooctadecane (SURR)

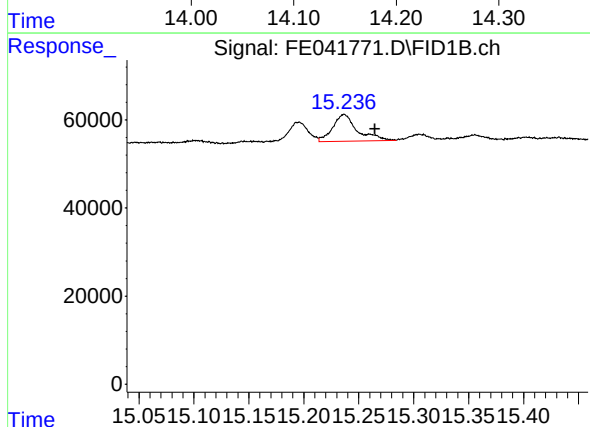
R.T.: 13.407 min
Delta R.T.: 0.000 min
Response: 3098056
Conc: 21.93 ug/ml



#13 n-Docosane (C22)

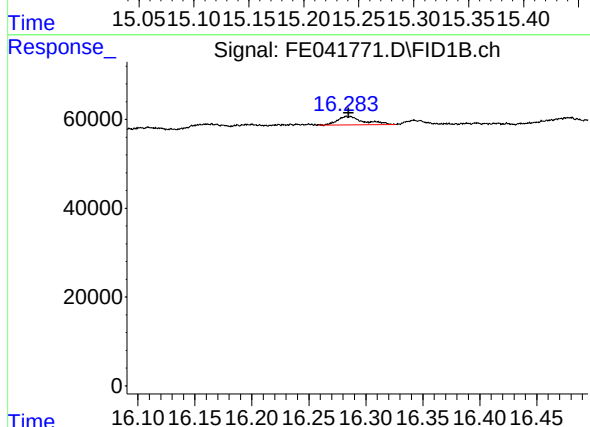
R.T.: 14.183 min
Delta R.T.: 0.021 min
Response: 52727
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



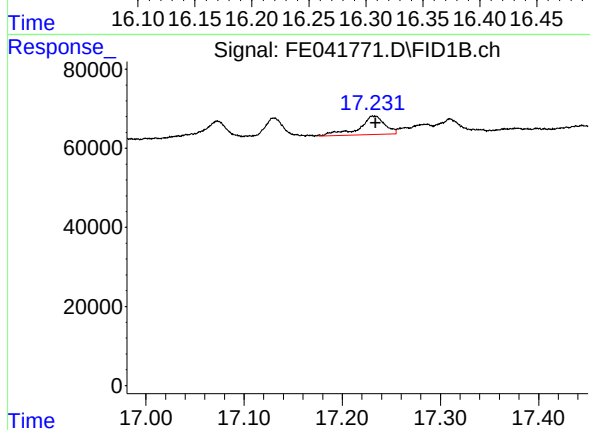
#14 n-Tetracosane (C24)

R.T.: 15.237 min
Delta R.T.: -0.028 min
Response: 94625
Conc: 0.59 ug/ml



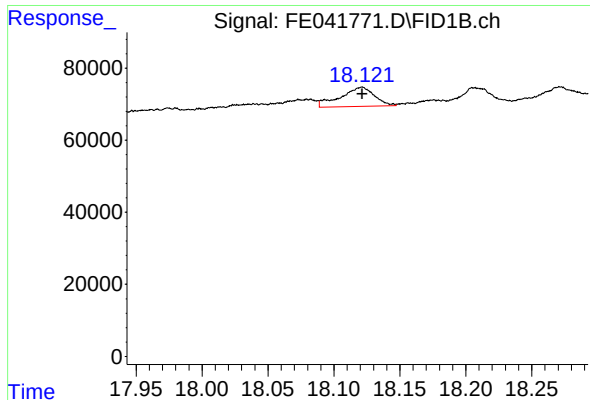
#15 n-Hexacosane (C26)

R.T.: 16.283 min
Delta R.T.: -0.001 min
Response: 29698
Conc: 0.19 ug/ml



#16 n-Octacosane (C28)

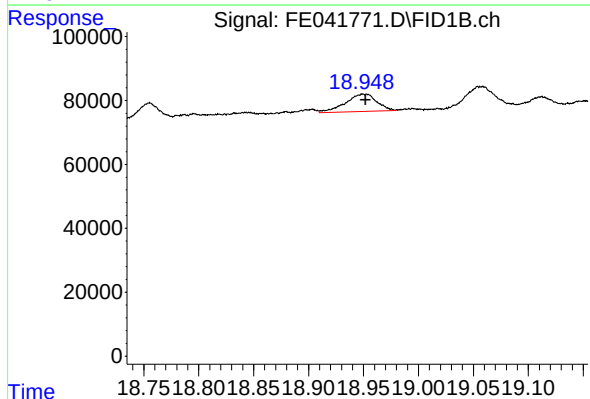
R.T.: 17.232 min
Delta R.T.: -0.002 min
Response: 84731
Conc: 0.55 ug/ml



#17 n-Tricontane (C30)

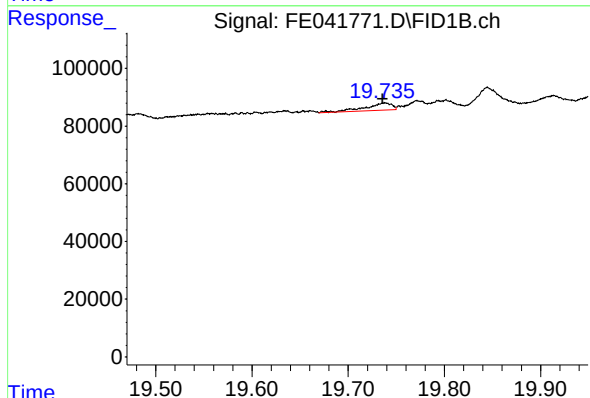
R.T.: 18.121 min
Delta R.T.: 0.000 min
Response: 96130
Conc: 0.63 ug/ml

Instrument :
FID_E
ClientSampleId :



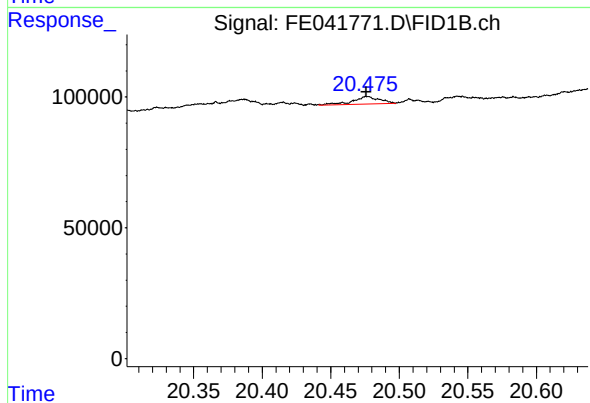
#18 n-Dotriacontane (C32)

R.T.: 18.950 min
Delta R.T.: -0.002 min
Response: 106535
Conc: 0.72 ug/ml



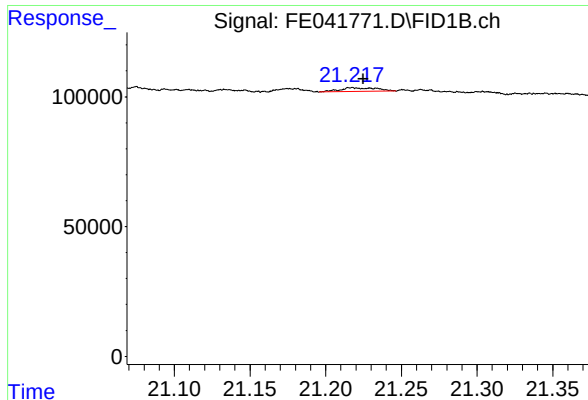
#19 n-Tetratriacontane (C34)

R.T.: 19.738 min
Delta R.T.: 0.002 min
Response: 46706
Conc: 0.33 ug/ml



#20 n-Hexatriacontane (C36)

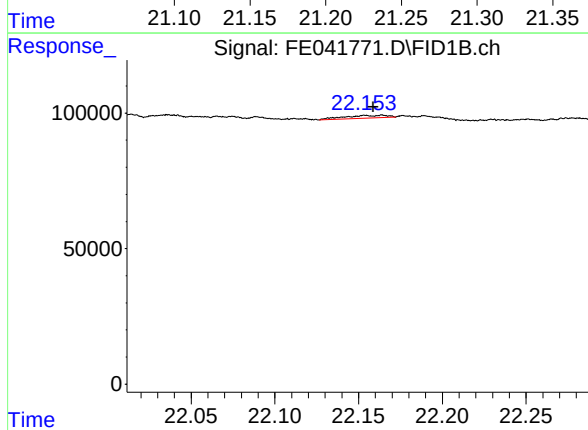
R.T.: 20.477 min
Delta R.T.: 0.000 min
Response: 38497
Conc: 0.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.217 min
Delta R.T.: -0.008 min
Response: 23683
Conc: 0.18 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.164 min
Delta R.T.: 0.005 min
Response: 18418
Conc: 0.15 ug/ml