

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041924AL\
 Data File : FE047708.D
 Signal(s) : FID1B.ch
 Acq On : 19 Apr 2024 19:03
 Operator : YP\AJ
 Sample : P2194-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 19 23:36:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	11.977	5118658	29.512 ug/ml
Spiked Amount 50.000		Recovery =	59.02%
12) S 1-chlorooctadecane (S...	13.411	4257758	31.657 ug/ml
Spiked Amount 50.000		Recovery =	63.31%
Target Compounds			
10) T n-Eicosane (C20)	12.963	49839	0.308 ug/ml
11) T n-Heneicosane (C21)	13.593	72915	0.460 ug/ml
14) T n-Tetracosane (C24)	15.260	81794	0.496 ug/ml
15) T n-Hexacosane (C26)	16.284	39639	0.240 ug/ml
16) T n-Octacosane (C28)	17.236	115889	0.699 ug/ml
17) T n-Tricontane (C30)	18.121	324155	1.909 ug/ml
18) T n-Dotriacontane (C32)	18.950	157019	0.942 ug/ml
19) T n-Tetratriacontane (C34)	19.735	39416	0.246 ug/ml
20) T n-Hexatriacontane (C36)	20.476	72639	0.455 ug/ml
21) T n-Octatriacontane (C38)	21.214	62570	0.385 ug/ml
22) T n-Tetracontane (C40)	22.146	112264	0.686 ug/ml

(f)=RT Delta > 1/2 Window

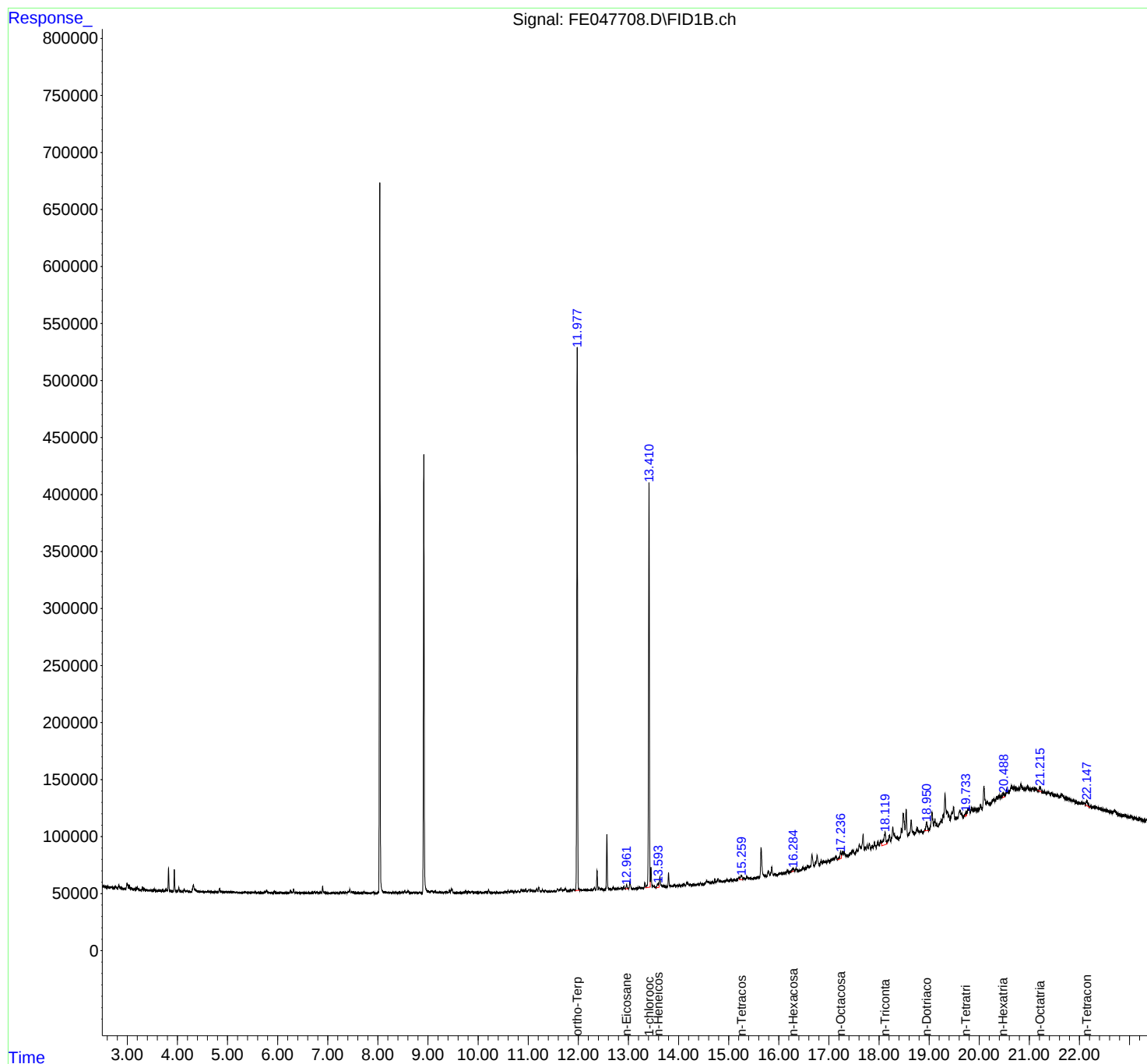
(m)=manual int.

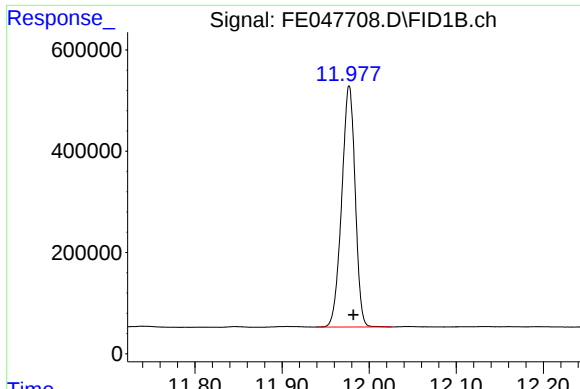
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041924AL\
Data File : FE047708.D
Signal(s) : FID1B.ch
Acq On : 19 Apr 2024 19:03
Operator : YP\AJ
Sample : P2194-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 19 23:36:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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

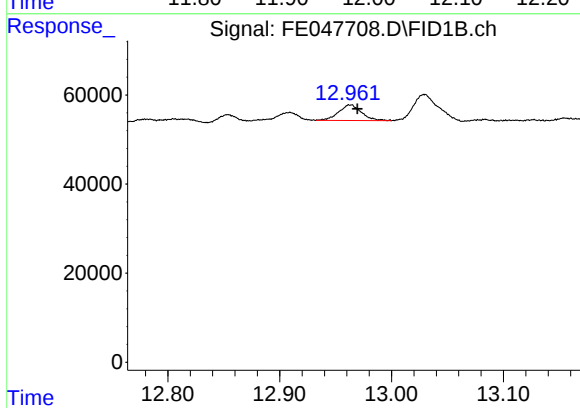




#9 ortho-Terphenyl (SURR)

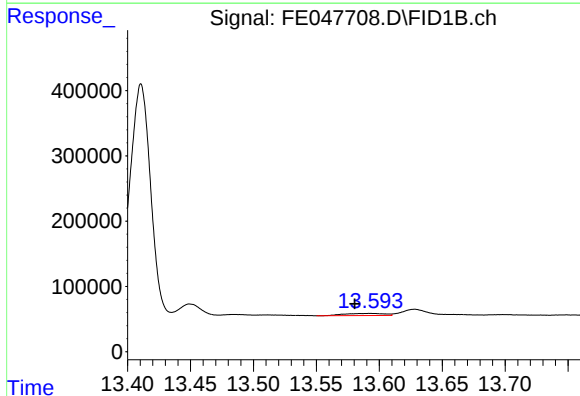
R.T.: 11.977 min
Delta R.T.: -0.005 min
Response: 5118658
Conc: 29.51 ug/ml

Instrument :
FID_E
ClientSampleId :



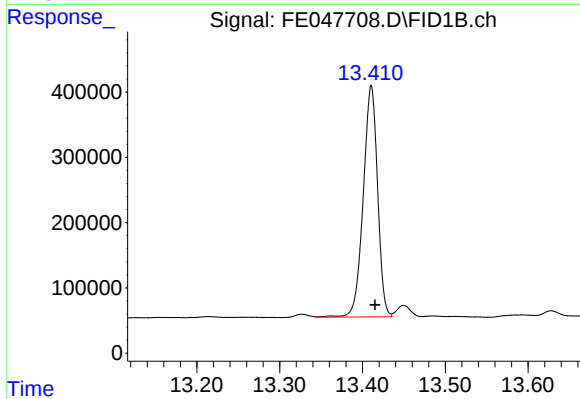
#10 n-Eicosane (C20)

R.T.: 12.963 min
Delta R.T.: -0.006 min
Response: 49839
Conc: 0.31 ug/ml



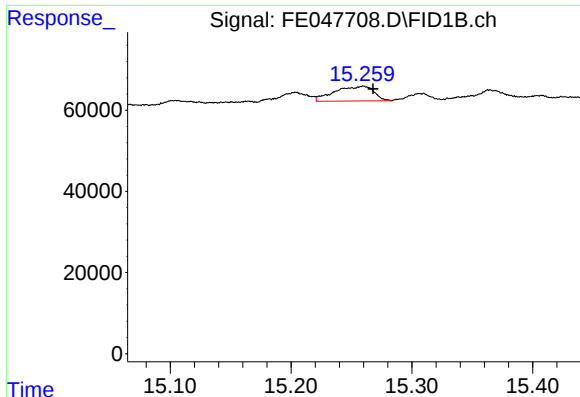
#11 n-Heneicosane (C21)

R.T.: 13.593 min
Delta R.T.: 0.013 min
Response: 72915
Conc: 0.46 ug/ml



#12 1-chlorooctadecane (SURR)

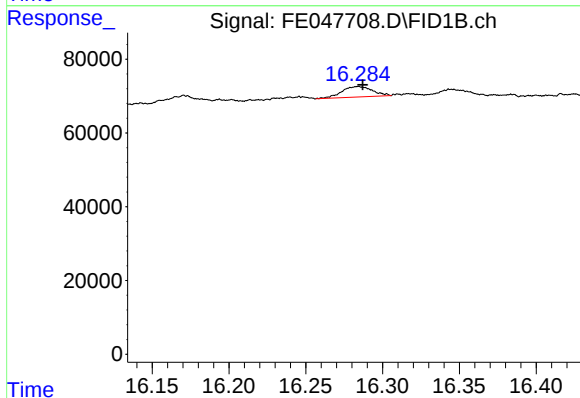
R.T.: 13.411 min
Delta R.T.: -0.004 min
Response: 4257758
Conc: 31.66 ug/ml



#14 n-Tetracosane (C24)

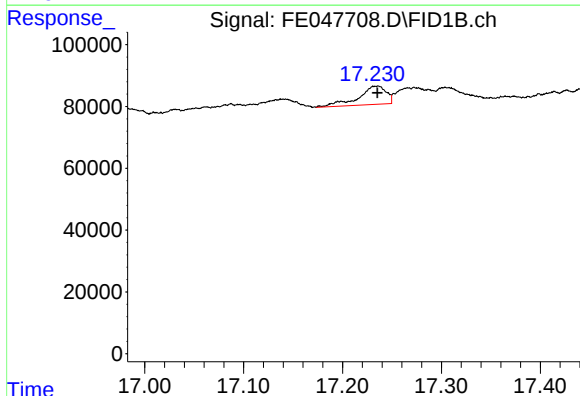
R.T.: 15.260 min
Delta R.T.: -0.008 min
Response: 81794
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



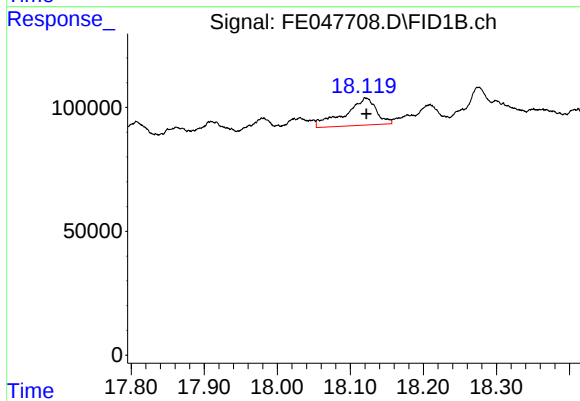
#15 n-Hexacosane (C26)

R.T.: 16.284 min
Delta R.T.: -0.003 min
Response: 39639
Conc: 0.24 ug/ml



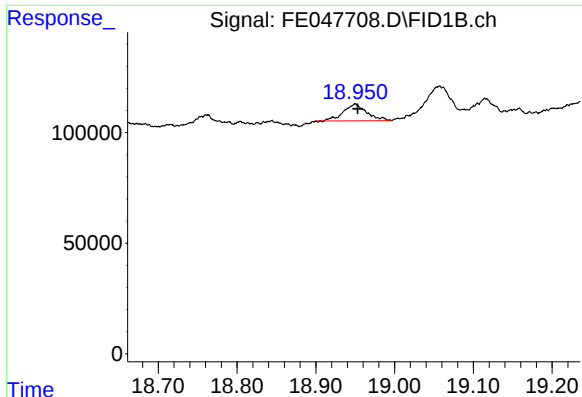
#16 n-Octacosane (C28)

R.T.: 17.236 min
Delta R.T.: 0.000 min
Response: 115889
Conc: 0.70 ug/ml



#17 n-Tricontane (C30)

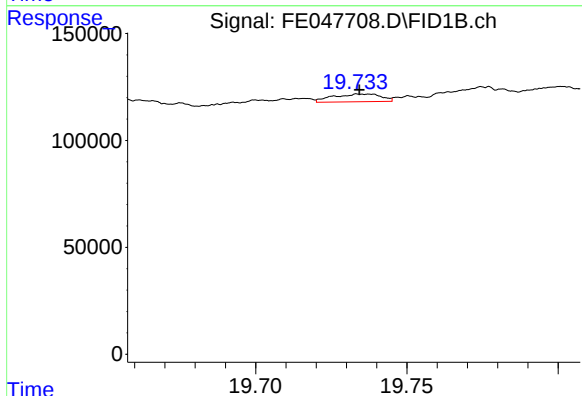
R.T.: 18.121 min
Delta R.T.: -0.001 min
Response: 324155
Conc: 1.91 ug/ml



#18 n-Dotriacontane (C32)

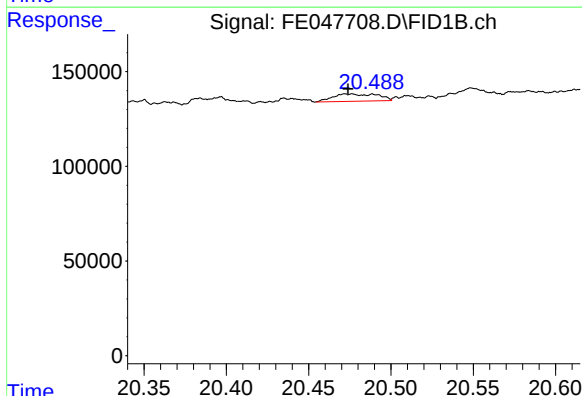
R.T.: 18.950 min
Delta R.T.: -0.003 min
Response: 157019
Conc: 0.94 ug/ml

Instrument :
FID_E
ClientSampleId :



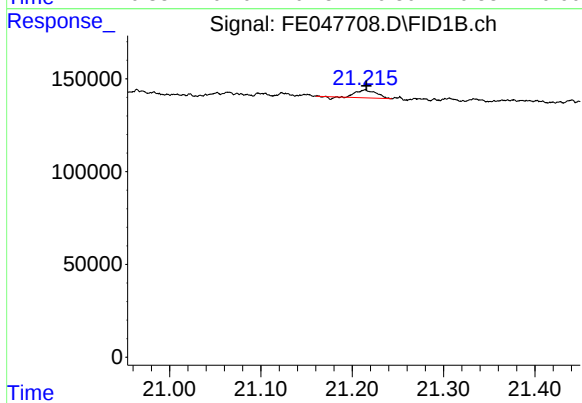
#19 n-Tetratriacontane (C34)

R.T.: 19.735 min
Delta R.T.: 0.001 min
Response: 39416
Conc: 0.25 ug/ml



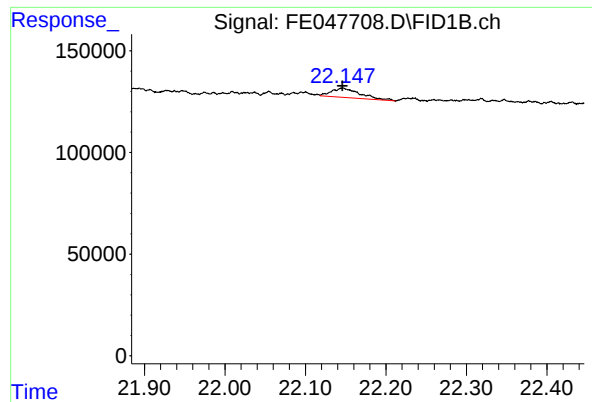
#20 n-Hexatriacontane (C36)

R.T.: 20.476 min
Delta R.T.: 0.002 min
Response: 72639
Conc: 0.46 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.214 min
Delta R.T.: -0.002 min
Response: 62570
Conc: 0.38 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.146 min
Delta R.T.: 0.000 min
Response: 112264
Conc: 0.69 ug/ml

Instrument :

FID_E

ClientSampleId :