

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101923AL\
 Data File : FE044918.D
 Signal(s) : FID1B.ch
 Acq On : 19 Oct 2023 08:40
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 20 01:13:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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			
12) S 1-chlorooctadecane (S...	13.413f	223188	1.508 ug/ml
Spiked Amount 50.000		Recovery =	3.02%
Target Compounds			
10) T n-Eicosane (C20)	12.978f	146440	0.877 ug/ml
11) T n-Heneicosane (C21)	13.502	227251	1.394 ug/ml
13) T n-Docosane (C22)	14.090	481270	3.009 ug/ml
14) T n-Tetracosane (C24)	15.204	321155	2.069 ug/ml
15) T n-Hexacosane (C26)	16.229	332942	2.218 ug/ml
16) T n-Octacosane (C28)	17.181	326426	2.223 ug/ml
17) T n-Tricontane (C30)	18.069	174654	1.174 ug/ml
18) T n-Dotriacontane (C32)	18.913	707077	4.711 ug/ml
19) T n-Tetratriacontane (C34)	19.690	240911	1.618 ug/ml
20) T n-Hexatriacontane (C36)	20.432	91016	0.592 ug/ml
21) T n-Octatriacontane (C38)	21.159	116992	0.749 ug/ml
22) T n-Tetracontane (C40)	22.140	542776	3.248 ug/ml

(f)=RT Delta > 1/2 Window

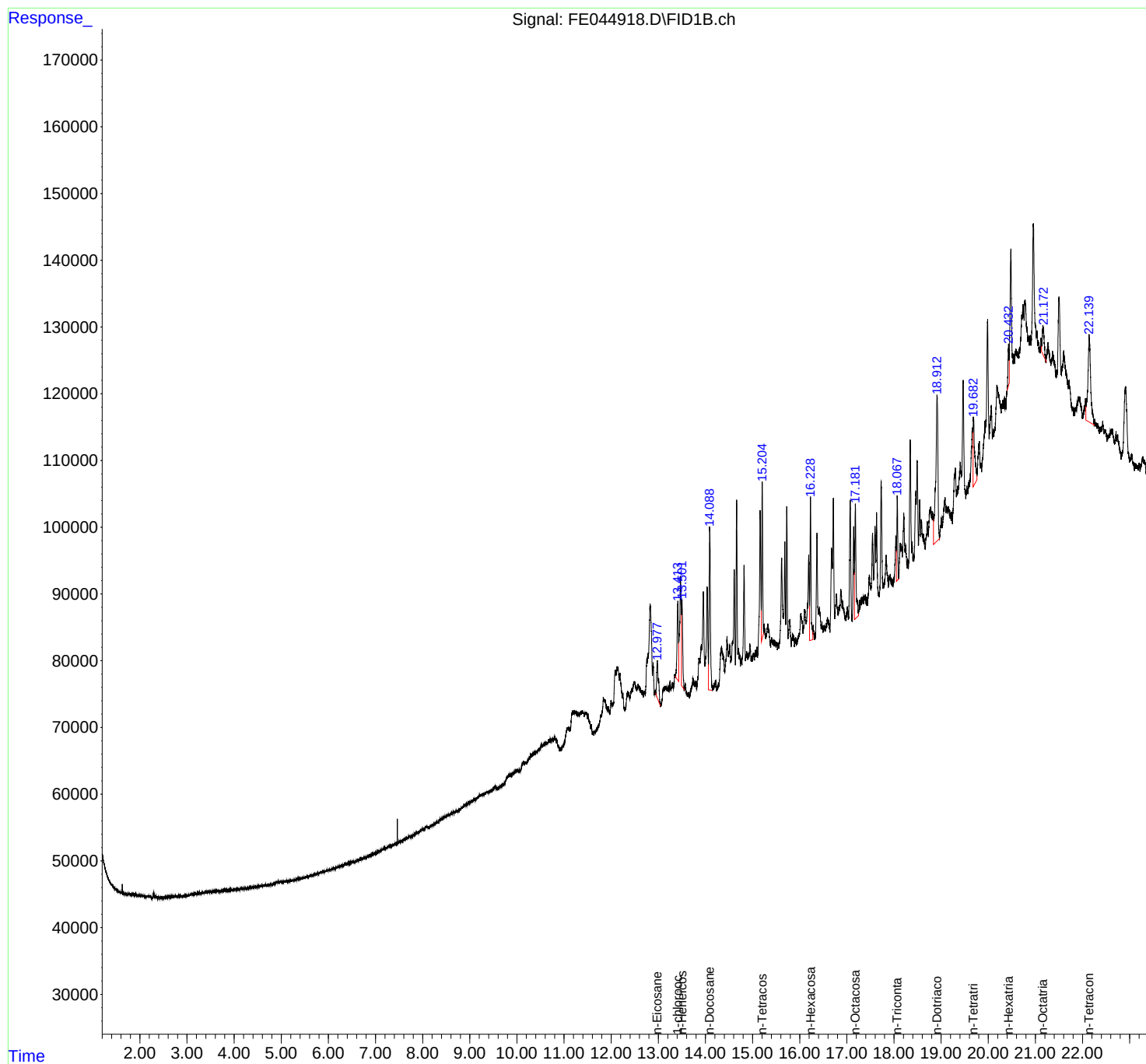
(m)=manual int.

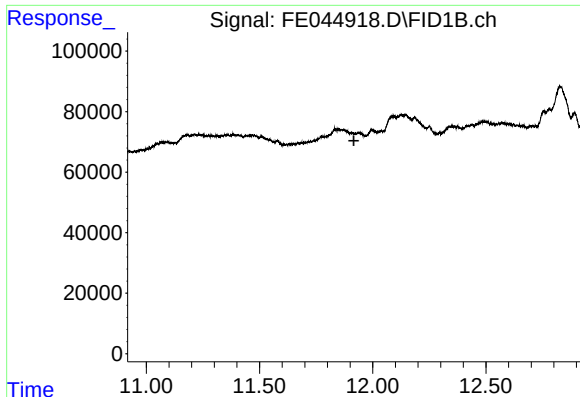
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101923AL\
Data File : FE044918.D
Signal(s) : FID1B.ch
Acq On : 19 Oct 2023 08:40
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 20 01:13:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

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

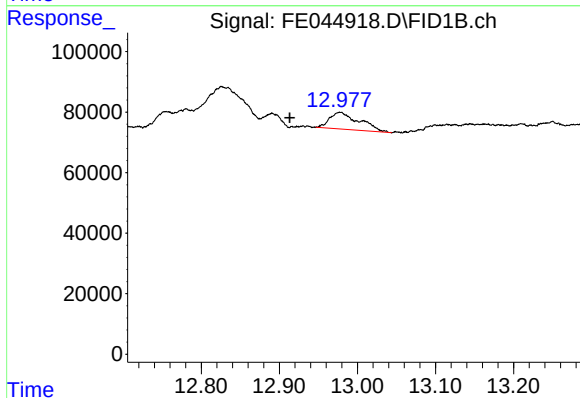




#9 ortho-Terphenyl (SURR)

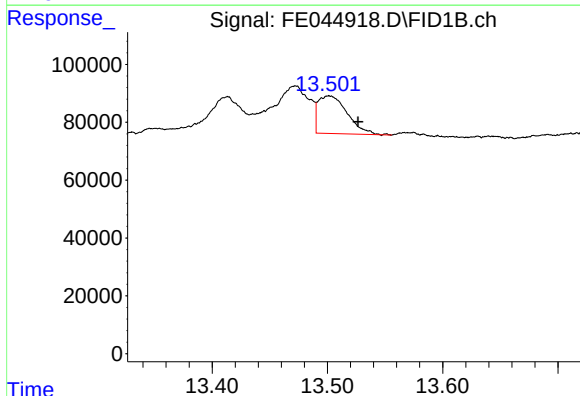
R.T.: 0.000 min
Exp R.T.: 11.917 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



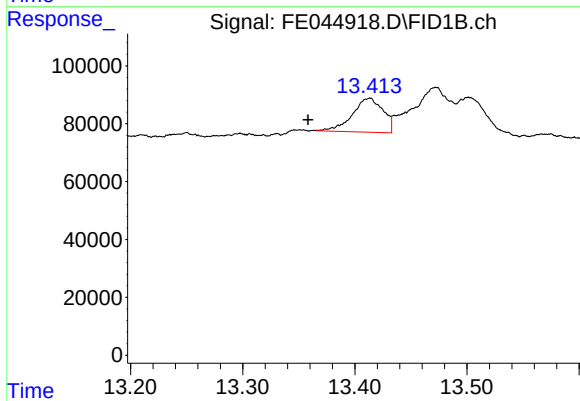
#10 n-Eicosane (C20)

R.T.: 12.978 min
Delta R.T.: 0.065 min
Response: 146440
Conc: 0.88 ug/ml



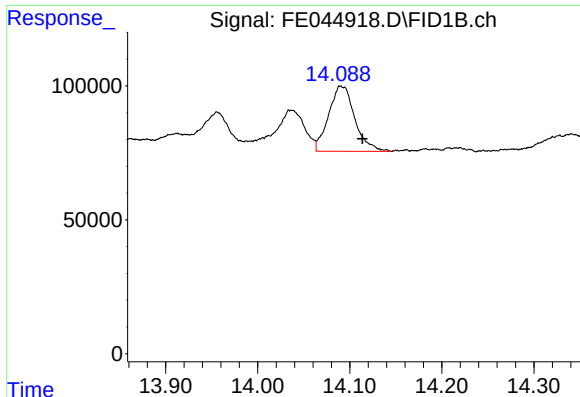
#11 n-Heneicosane (C21)

R.T.: 13.502 min
Delta R.T.: -0.025 min
Response: 227251
Conc: 1.39 ug/ml



#12 1-chlorooctadecane (SURR)

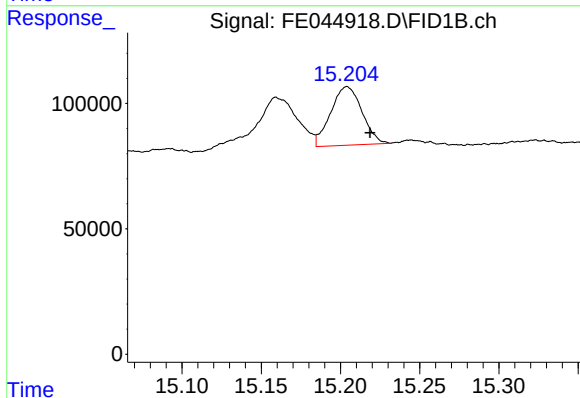
R.T.: 13.413 min
Delta R.T.: 0.055 min
Response: 223188
Conc: 1.51 ug/ml



#13 n-Docosane (C22)

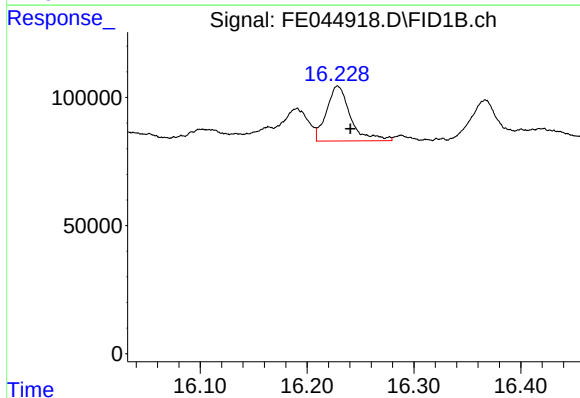
R.T.: 14.090 min
Delta R.T.: -0.024 min
Response: 481270
Conc: 3.01 ug/ml

Instrument :
FID_E
ClientSampleId :



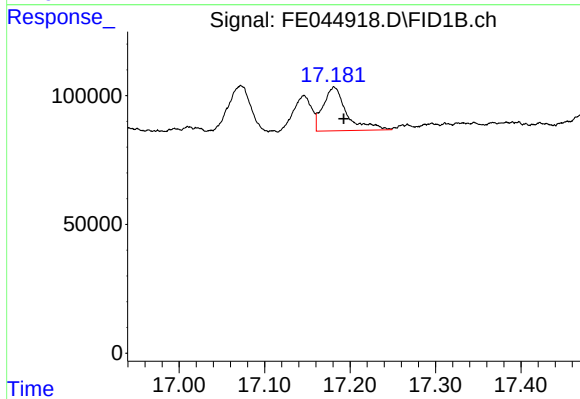
#14 n-Tetracosane (C24)

R.T.: 15.204 min
Delta R.T.: -0.015 min
Response: 321155
Conc: 2.07 ug/ml



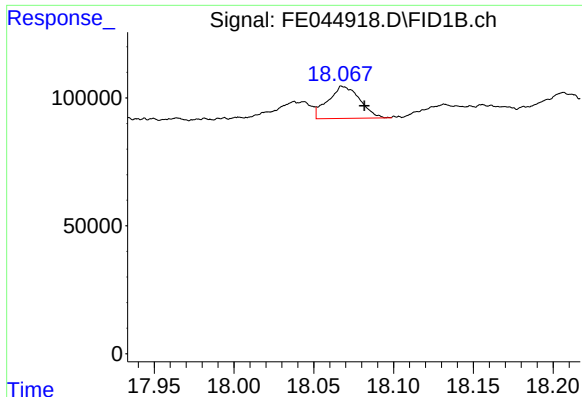
#15 n-Hexacosane (C26)

R.T.: 16.229 min
Delta R.T.: -0.012 min
Response: 332942
Conc: 2.22 ug/ml



#16 n-Octacosane (C28)

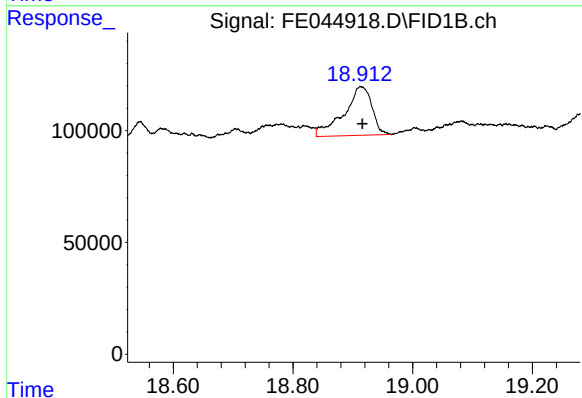
R.T.: 17.181 min
Delta R.T.: -0.011 min
Response: 326426
Conc: 2.22 ug/ml



#17 n-Tricontane (C30)

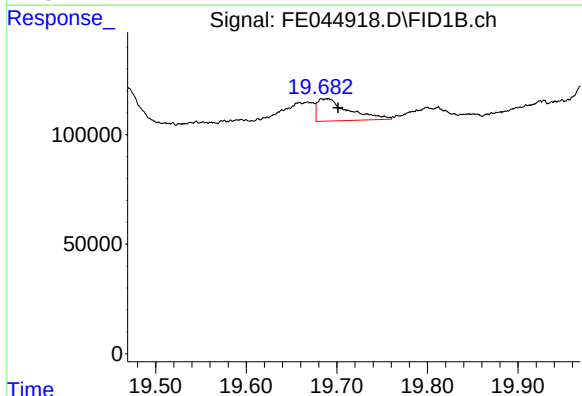
R.T.: 18.069 min
Delta R.T.: -0.013 min
Response: 174654
Conc: 1.17 ug/ml

Instrument :
FID_E
ClientSampleId :



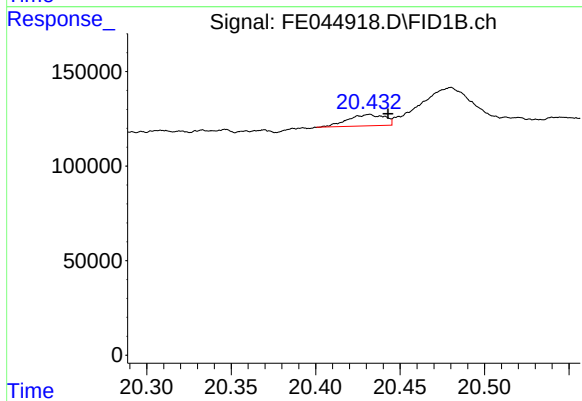
#18 n-Dotriacontane (C32)

R.T.: 18.913 min
Delta R.T.: -0.003 min
Response: 707077
Conc: 4.71 ug/ml



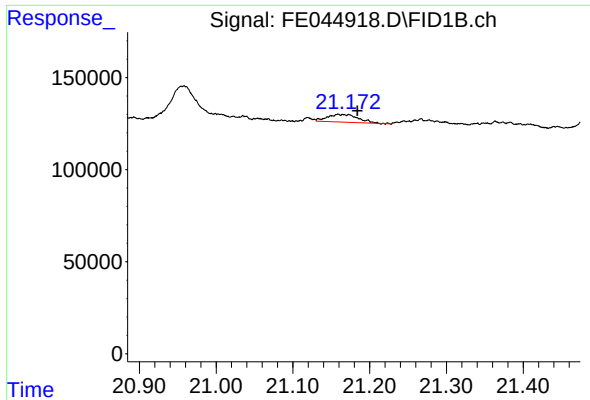
#19 n-Tetratriacontane (C34)

R.T.: 19.690 min
Delta R.T.: -0.012 min
Response: 240911
Conc: 1.62 ug/ml



#20 n-Hexatriacontane (C36)

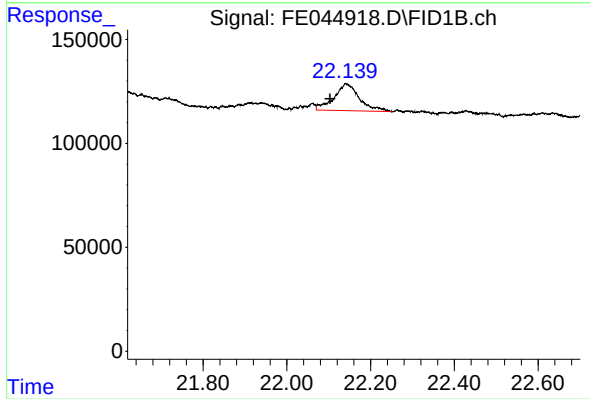
R.T.: 20.432 min
Delta R.T.: -0.011 min
Response: 91016
Conc: 0.59 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.159 min
Delta R.T.: -0.025 min
Response: 116992
Conc: 0.75 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.140 min
Delta R.T.: 0.037 min
Response: 542776
Conc: 3.25 ug/ml