

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122722AL\
 Data File : FE039503.D
 Signal(s) : FID1B.ch
 Acq On : 27 Dec 2022 23:56
 Operator : YP\AJ
 Sample : N6205-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 28 02:20:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 17 15:09:52 2022
 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)	11.964	71657	0.480 ug/ml
Spiked Amount 50.000		Recovery =	0.96%
12) S 1-chlorooctadecane (S...	13.363	3191217	27.726 ug/ml
Spiked Amount 50.000		Recovery =	55.45%
Target Compounds			
10) T n-Eicosane (C20)	12.922	104730	0.767 ug/ml
11) T n-Heneicosane (C21)	13.530	43502	0.319 ug/ml
13) T n-Docosane (C22)	14.143	51273	0.379 ug/ml
14) T n-Tetracosane (C24)	15.214	109797	0.818 ug/ml
15) T n-Hexacosane (C26)	16.239	234800	1.803 ug/ml
16) T n-Octacosane (C28)	17.187	471712	3.665 ug/ml
17) T n-Tricontane (C30)	18.076	245381	1.906 ug/ml
18) T n-Dotriacontane (C32)	18.910	289120	2.233 ug/ml
19) T n-Tetratriacontane (C34)	19.728	230077	1.824 ug/ml
20) T n-Hexatriacontane (C36)	20.431	99266	0.821 ug/ml
21) T n-Octatriacontane (C38)	21.226	94622	0.766 ug/ml
22) T n-Tetracontane (C40)	22.090	256452	2.042 ug/ml

(f)=RT Delta > 1/2 Window

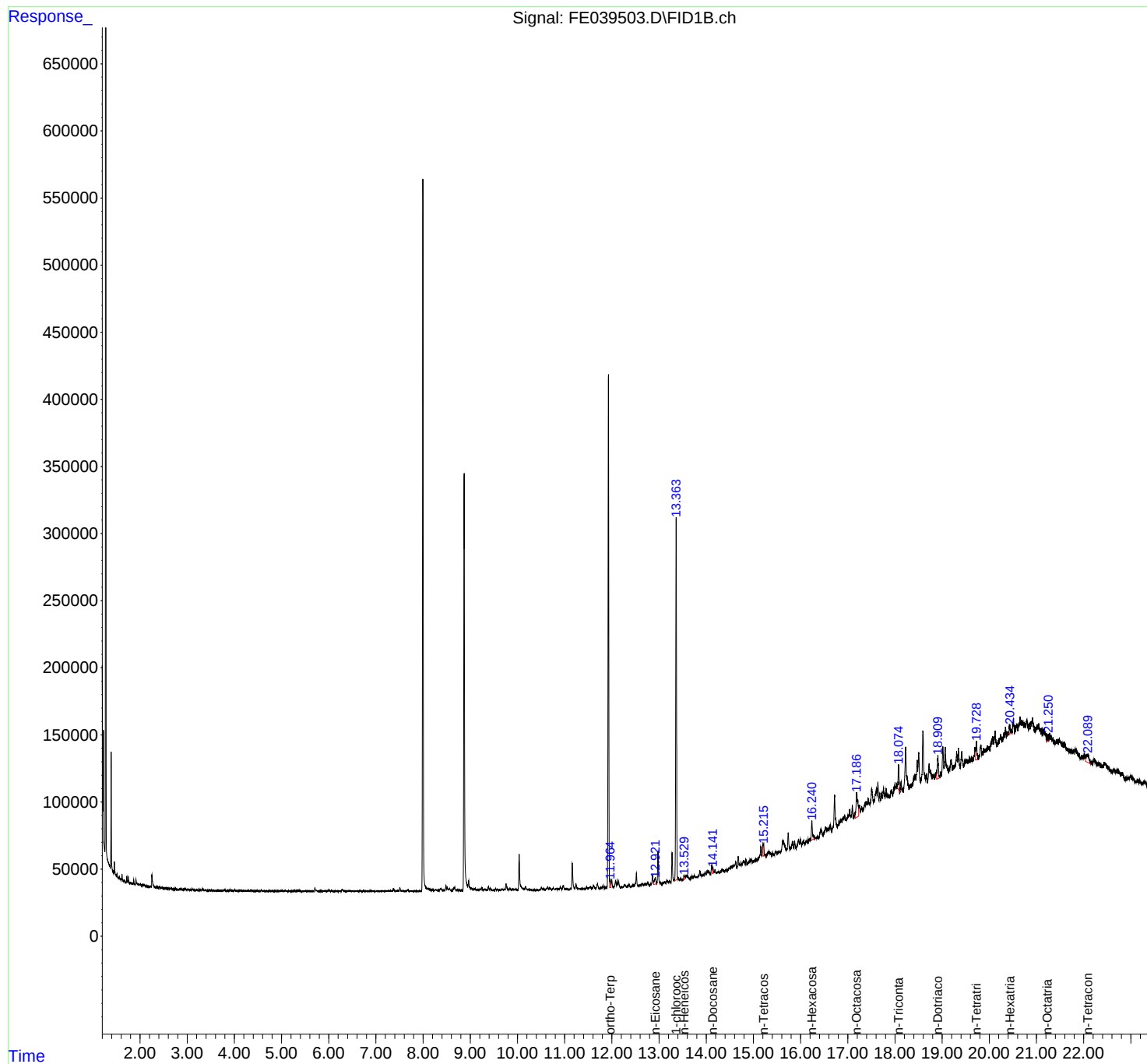
(m)=manual int.

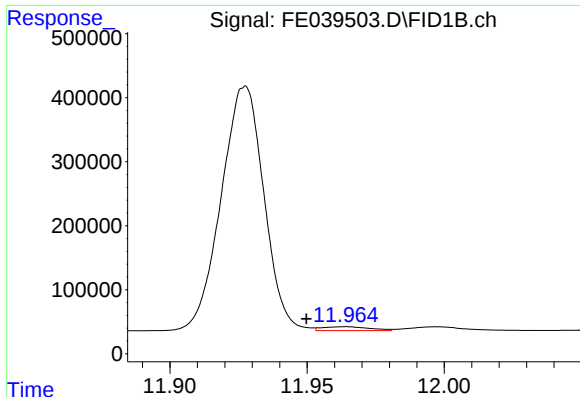
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122722AL\
Data File : FE039503.D
Signal(s) : FID1B.ch
Acq On : 27 Dec 2022 23:56
Operator : YP\AJ
Sample : N6205-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 28 02:20:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
Quant Title : GC Extractables
QLast Update : Sat Dec 17 15:09:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

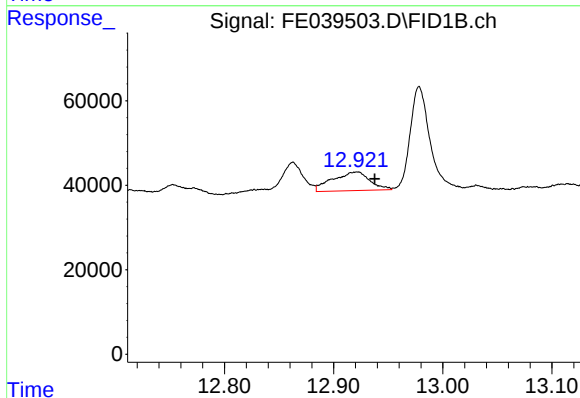




#9 ortho-Terphenyl (SURR)

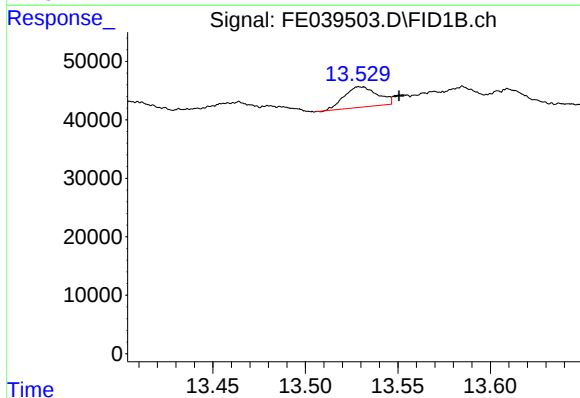
R.T.: 11.964 min
Delta R.T.: 0.014 min
Response: 71657
Conc: 0.48 ug/ml

Instrument :
FID_E
ClientSampleId :



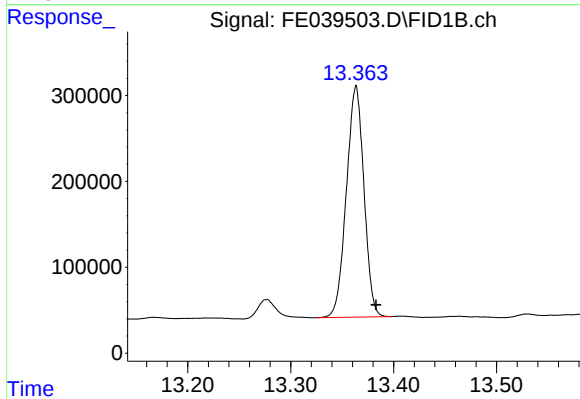
#10 n-Eicosane (C20)

R.T.: 12.922 min
Delta R.T.: -0.016 min
Response: 104730
Conc: 0.77 ug/ml



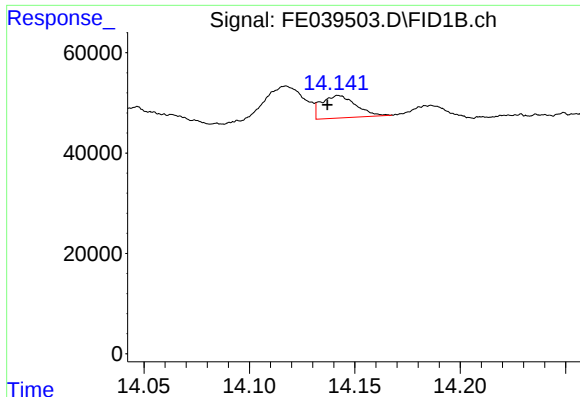
#11 n-Heneicosane (C21)

R.T.: 13.530 min
Delta R.T.: -0.021 min
Response: 43502
Conc: 0.32 ug/ml



#12 1-chlorooctadecane (SURR)

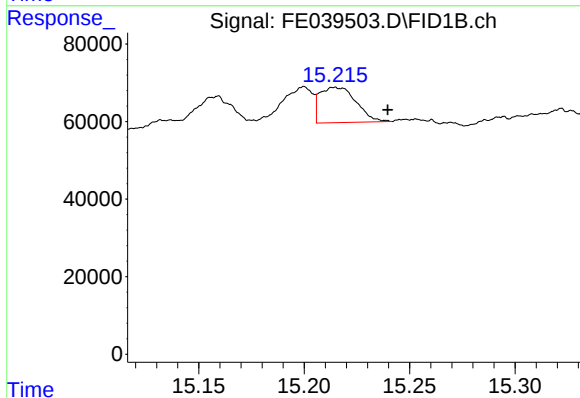
R.T.: 13.363 min
Delta R.T.: -0.019 min
Response: 3191217
Conc: 27.73 ug/ml



#13 n-Docosane (C22)

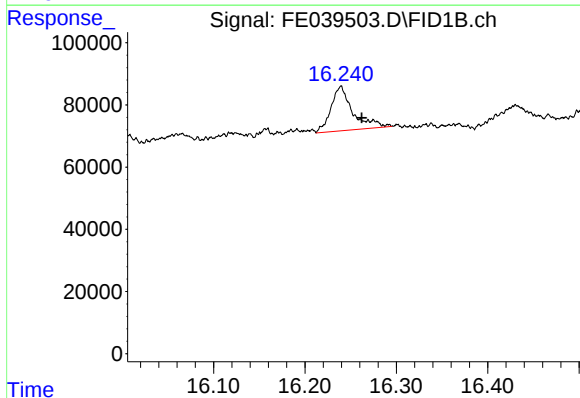
R.T.: 14.143 min
Delta R.T.: 0.005 min
Response: 51273
Conc: 0.38 ug/ml

Instrument :
FID_E
ClientSampleId :



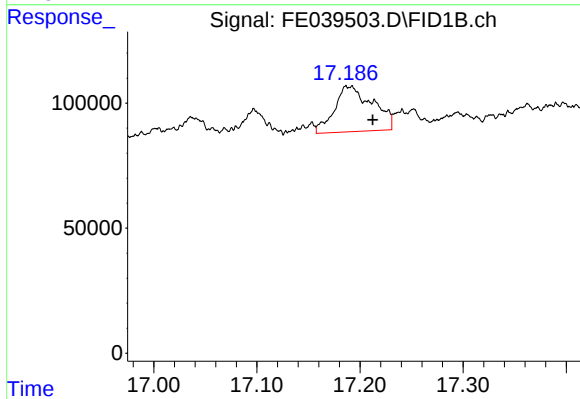
#14 n-Tetracosane (C24)

R.T.: 15.214 min
Delta R.T.: -0.025 min
Response: 109797
Conc: 0.82 ug/ml



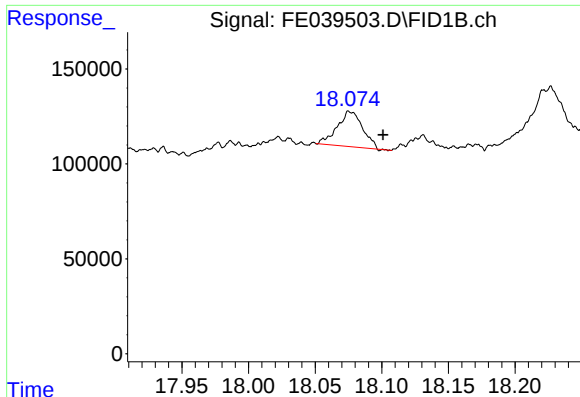
#15 n-Hexacosane (C26)

R.T.: 16.239 min
Delta R.T.: -0.023 min
Response: 234800
Conc: 1.80 ug/ml



#16 n-Octacosane (C28)

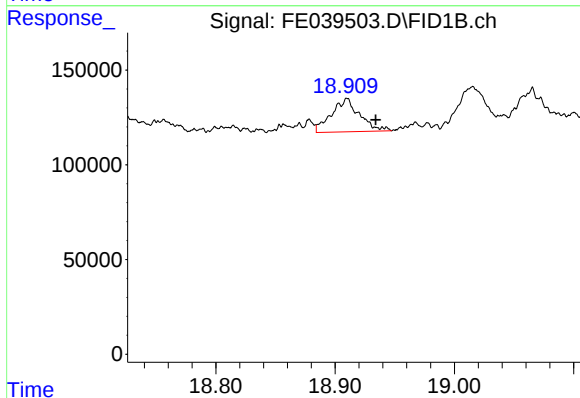
R.T.: 17.187 min
Delta R.T.: -0.026 min
Response: 471712
Conc: 3.67 ug/ml



#17 n-Tricontane (C30)

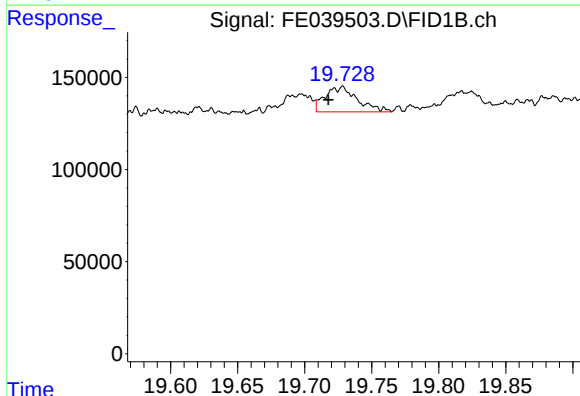
R.T.: 18.076 min
Delta R.T.: -0.025 min
Response: 245381
Conc: 1.91 ug/ml

Instrument :
FID_E
ClientSampleId :



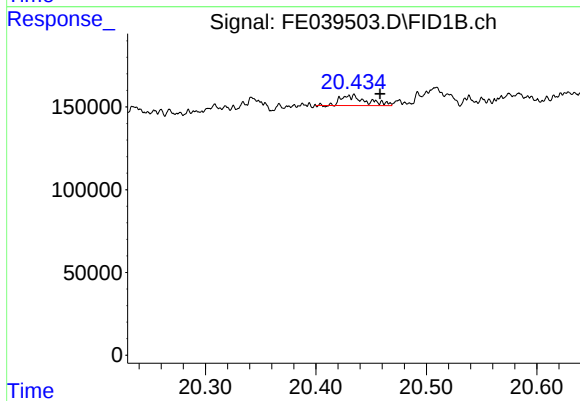
#18 n-Dotriacontane (C32)

R.T.: 18.910 min
Delta R.T.: -0.024 min
Response: 289120
Conc: 2.23 ug/ml



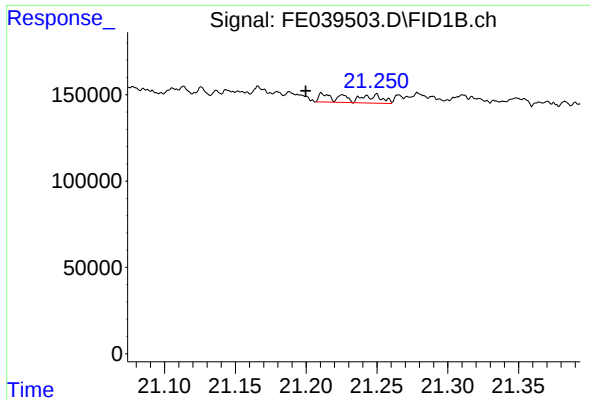
#19 n-Tetratriacontane (C34)

R.T.: 19.728 min
Delta R.T.: 0.011 min
Response: 230077
Conc: 1.82 ug/ml



#20 n-Hexatriacontane (C36)

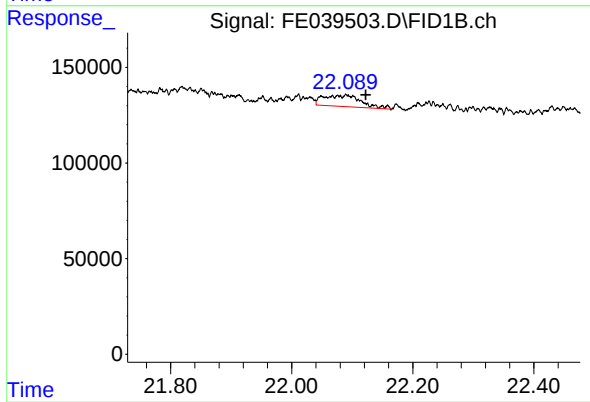
R.T.: 20.431 min
Delta R.T.: -0.027 min
Response: 99266
Conc: 0.82 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.226 min
Delta R.T.: 0.026 min
Response: 94622
Conc: 0.77 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.090 min
Delta R.T.: -0.032 min
Response: 256452
Conc: 2.04 ug/ml