

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050224AL\
Data File : FE047921.D
Signal(s) : FID1B.ch
Acq On : 02 May 2024 05:52
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 03 01:24:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 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				
Target Compounds				
10) T	n-Eicosane (C20)	12.943	181951	1.351 ug/ml
11) T	n-Heneicosane (C21)	13.565	317334	2.397 ug/ml
13) T	n-Docosane (C22)	14.153	310786	2.345 ug/ml
14) T	n-Tetracosane (C24)	15.256	245380	1.843 ug/ml
15) T	n-Hexacosane (C26)	16.279	196291	1.471 ug/ml
16) T	n-Octacosane (C28)	17.228	147534	1.108 ug/ml
17) T	n-Tricontane (C30)	18.115	142826	1.035 ug/ml
18) T	n-Dotriacontane (C32)	18.945	213440	1.545 ug/ml
19) T	n-Tetratriacontane (C34)	19.732	123374	0.906 ug/ml
20) T	n-Hexatriacontane (C36)	20.472	92063	0.680 ug/ml

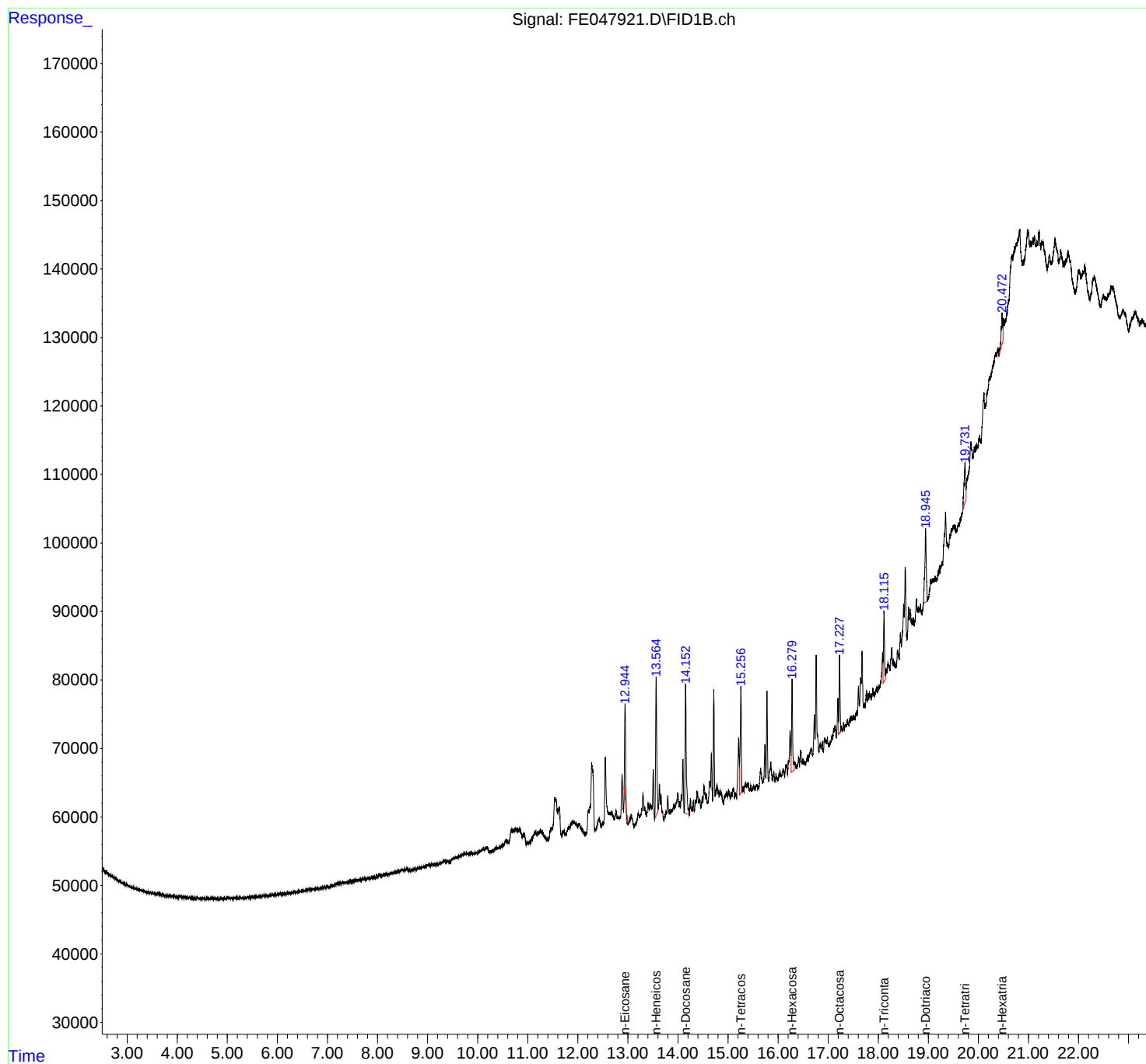
(f)=RT Delta > 1/2 Window

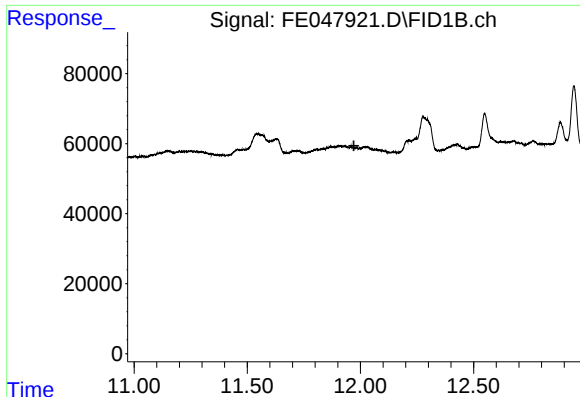
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050224AL\
Data File : FE047921.D
Signal(s) : FID1B.ch
Acq On : 02 May 2024 05:52
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 03 01:24:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
Response via : Initial Calibration
Integrator: ChemStation

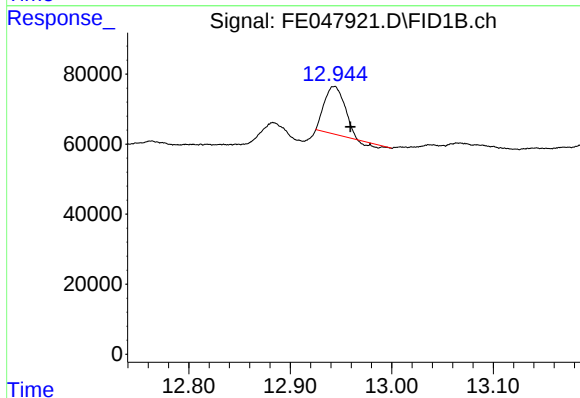
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





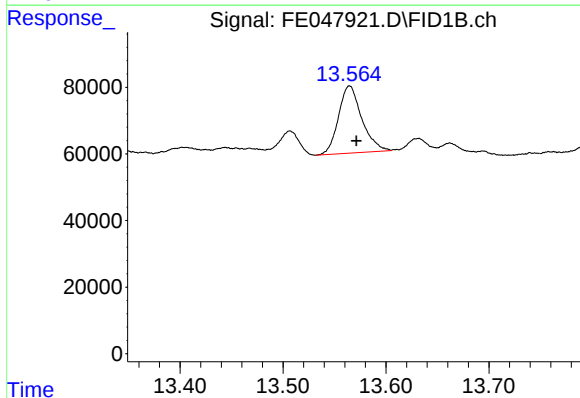
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.971 min
Response: 0
Conc: N.D.



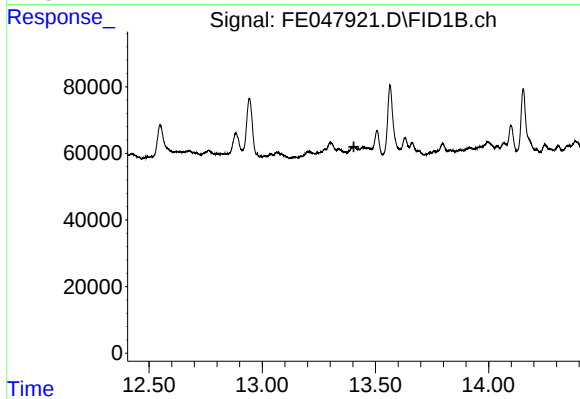
#10 n-Eicosane (C20)

R.T.: 12.943 min
Delta R.T.: -0.016 min
Response: 181951
Conc: 1.35 ug/ml



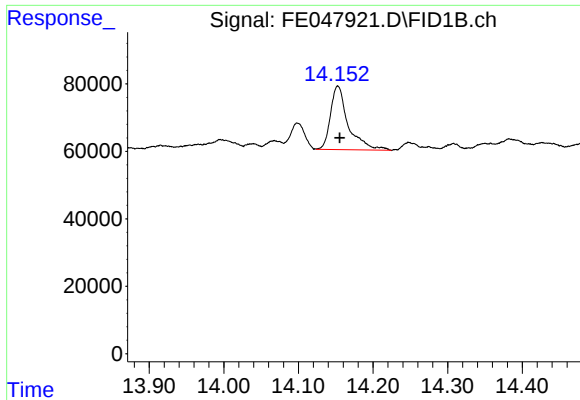
#11 n-Heneicosane (C21)

R.T.: 13.565 min
Delta R.T.: -0.006 min
Response: 317334
Conc: 2.40 ug/ml



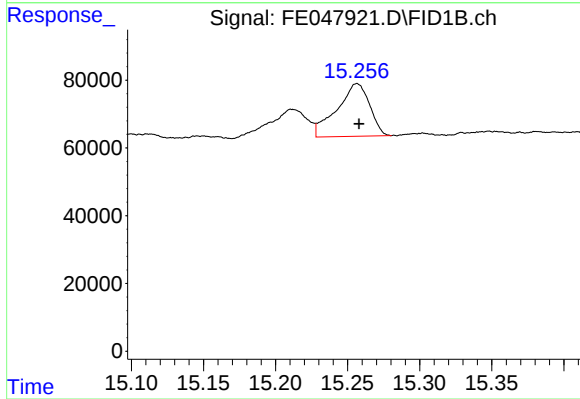
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T. : 13.405 min
Response: 0
Conc: N.D.



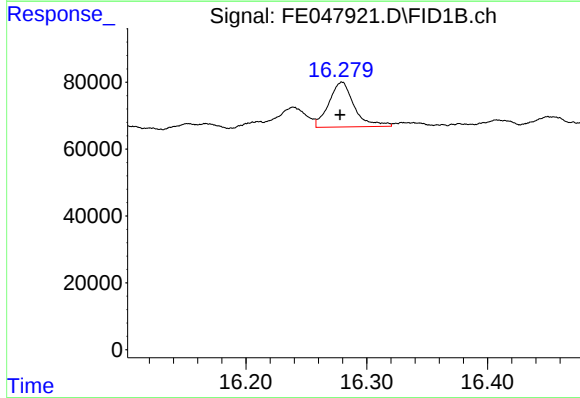
#13 n-Docosane (C22)

R.T.: 14.153 min
Delta R.T.: -0.003 min
Response: 310786
Conc: 2.35 ug/ml



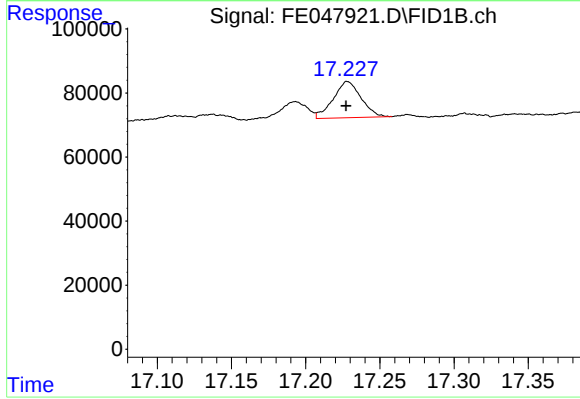
#14 n-Tetracosane (C24)

R.T.: 15.256 min
Delta R.T.: -0.001 min
Response: 245380
Conc: 1.84 ug/ml



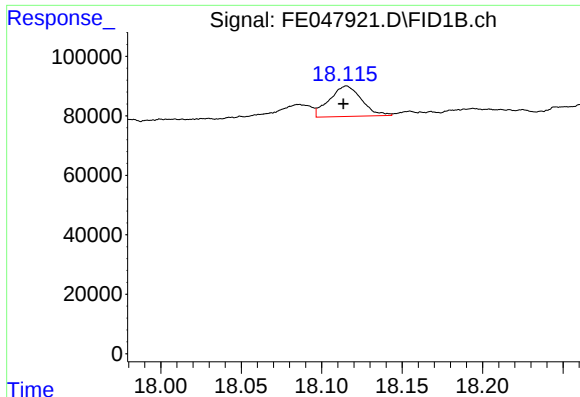
#15 n-Hexacosane (C26)

R.T.: 16.279 min
Delta R.T.: 0.002 min
Response: 196291
Conc: 1.47 ug/ml



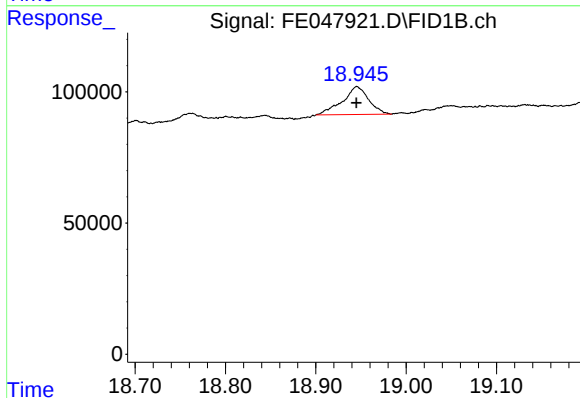
#16 n-Octacosane (C28)

R.T.: 17.228 min
Delta R.T.: 0.001 min
Response: 147534
Conc: 1.11 ug/ml



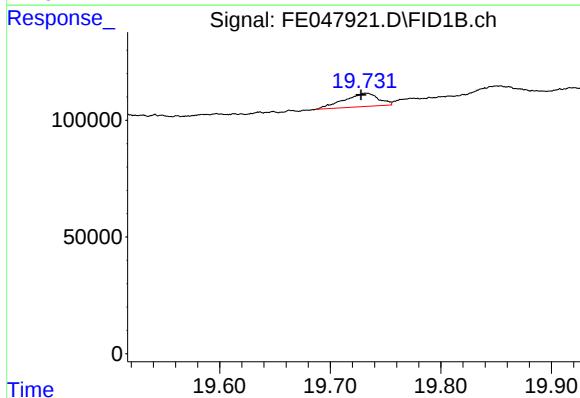
#17 n-Tricontane (C30)

R.T.: 18.115 min
Delta R.T.: 0.002 min
Response: 142826
Conc: 1.03 ug/ml



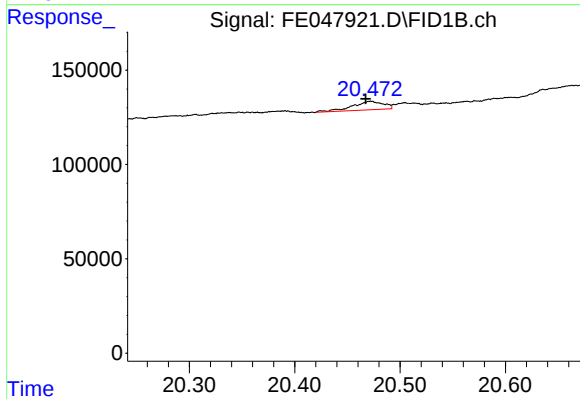
#18 n-Dotriacontane (C32)

R.T.: 18.945 min
Delta R.T.: 0.000 min
Response: 213440
Conc: 1.55 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.732 min
Delta R.T.: 0.005 min
Response: 123374
Conc: 0.91 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.472 min
Delta R.T.: 0.005 min
Response: 92063
Conc: 0.68 ug/ml