

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092524AL\
Data File : FE050340.D
Signal(s) : FID1B.ch
Acq On : 25 Sep 2024 07:59
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 26 01:16:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 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				
11) T	n-Heneicosane (C21)	13.494	242991	1.849 ug/ml
13) T	n-Docosane (C22)	14.045	286651	2.201 ug/ml
14) T	n-Tetracosane (C24)	15.149	232819	1.783 ug/ml
15) T	n-Hexacosane (C26)	16.170	112598	0.880 ug/ml
16) T	n-Octacosane (C28)	17.118	273830	2.126 ug/ml
17) T	n-Tricontane (C30)	18.004	430238	3.217 ug/ml
18) T	n-Dotriacontane (C32)	18.837	378319	2.839 ug/ml
19) T	n-Tetratriacontane (C34)	19.620	182945	1.481 ug/ml
20) T	n-Hexatriacontane (C36)	20.359	173549	1.564 ug/ml
21) T	n-Octatriacontane (C38)	21.082	76261	0.692 ug/ml

(f)=RT Delta > 1/2 Window

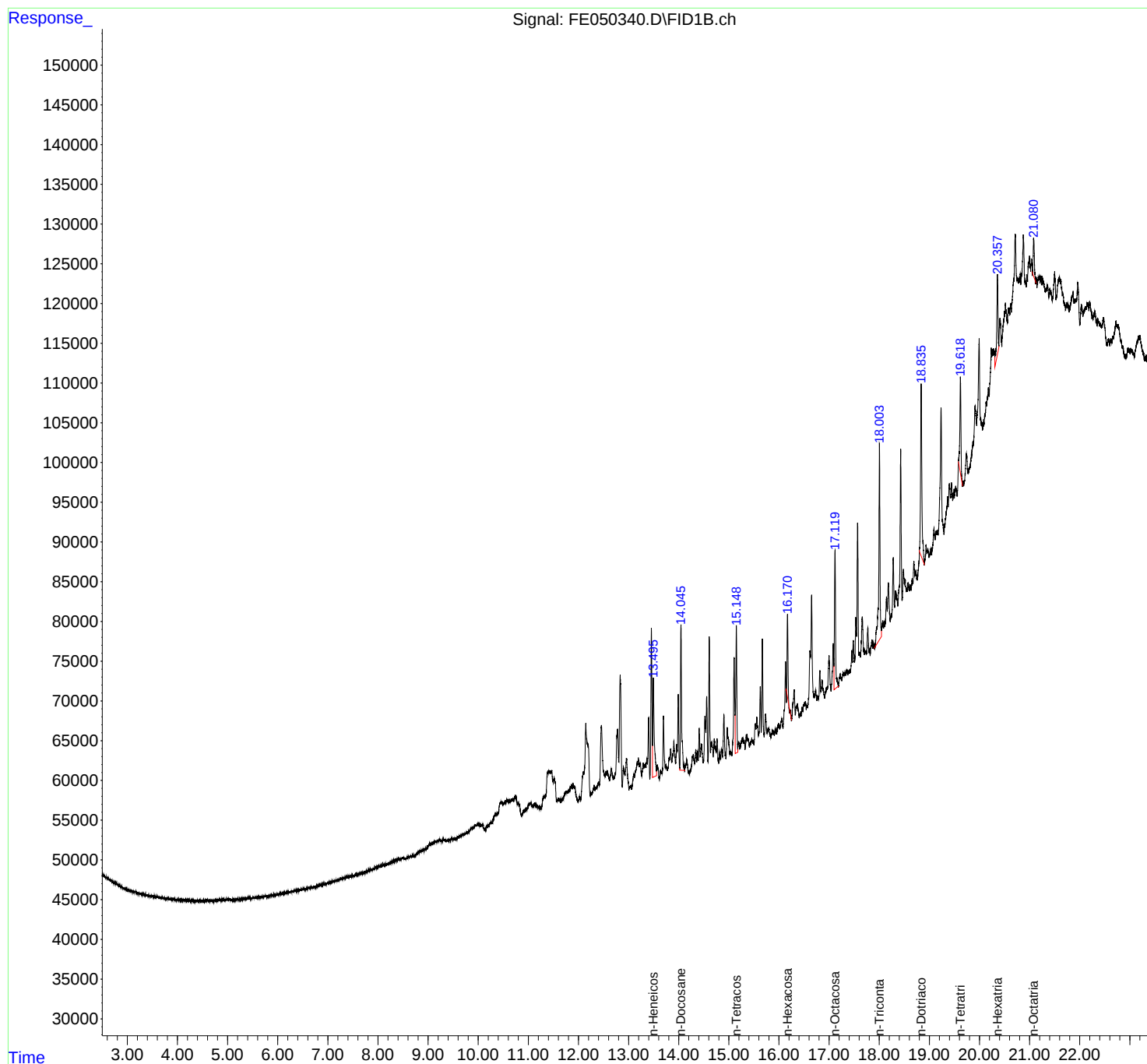
(m)=manual int.

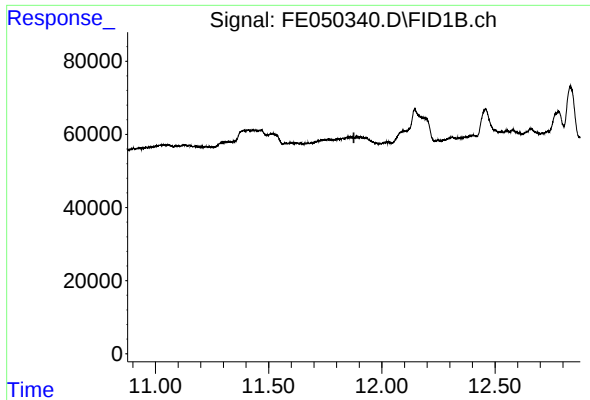
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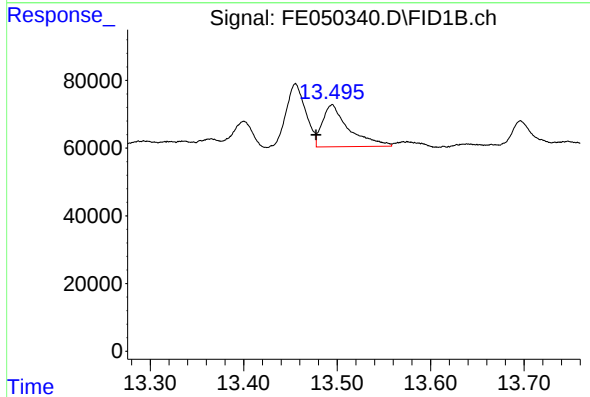




#9 ortho-Terphenyl (SURR)

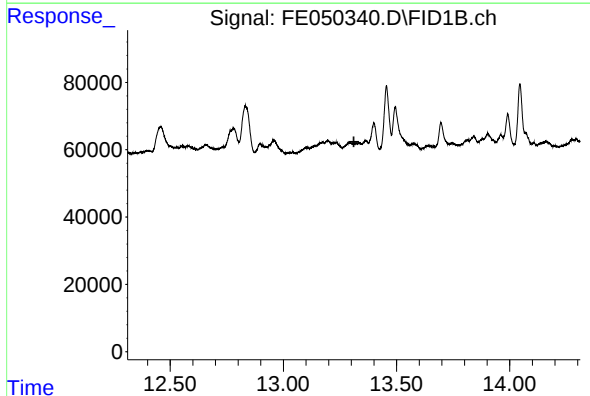
R.T.: 0.000 min
Exp R.T.: 11.876 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



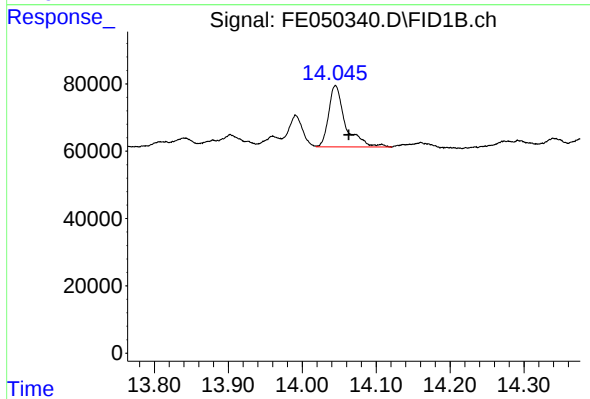
#11 n-Heneicosane (C21)

R.T.: 13.494 min
Delta R.T.: 0.017 min
Response: 242991
Conc: 1.85 ug/ml



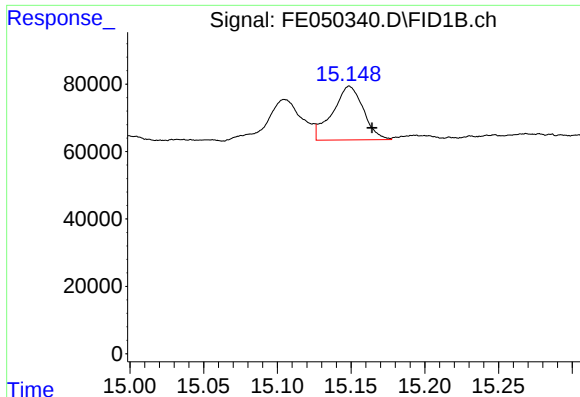
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.312 min
Response: 0
Conc: N.D.



#13 n-Docosane (C22)

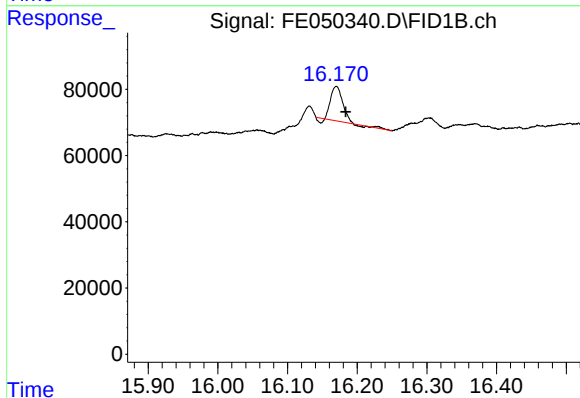
R.T.: 14.045 min
Delta R.T.: -0.018 min
Response: 286651
Conc: 2.20 ug/ml



#14 n-Tetracosane (C24)

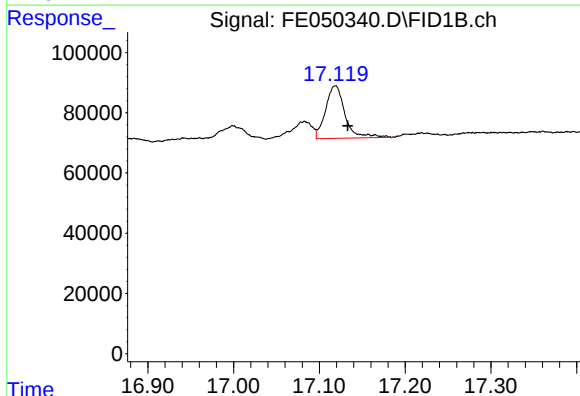
R.T.: 15.149 min
Delta R.T.: -0.015 min
Response: 232819
Conc: 1.78 ug/ml

Instrument :
FID_E
ClientSampleId :



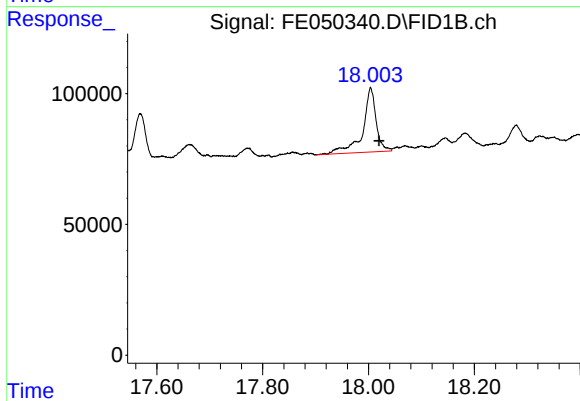
#15 n-Hexacosane (C26)

R.T.: 16.170 min
Delta R.T.: -0.014 min
Response: 112598
Conc: 0.88 ug/ml



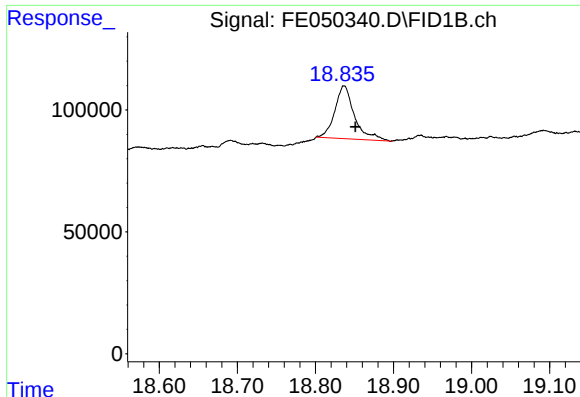
#16 n-Octacosane (C28)

R.T.: 17.118 min
Delta R.T.: -0.015 min
Response: 273830
Conc: 2.13 ug/ml



#17 n-Tricontane (C30)

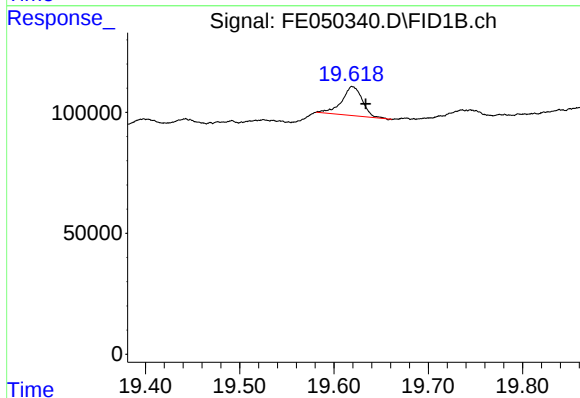
R.T.: 18.004 min
Delta R.T.: -0.016 min
Response: 430238
Conc: 3.22 ug/ml



#18 n-Dotriacontane (C32)

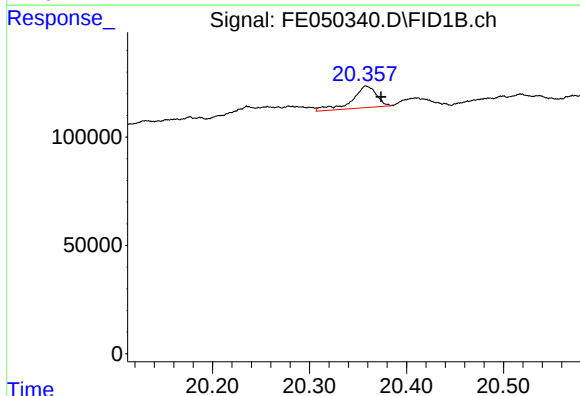
R.T.: 18.837 min
Delta R.T.: -0.014 min
Response: 378319
Conc: 2.84 ug/ml

Instrument :
FID_E
ClientSampleId :



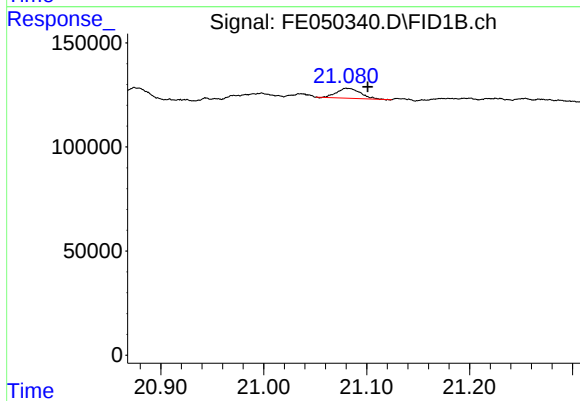
#19 n-Tetratriacontane (C34)

R.T.: 19.620 min
Delta R.T.: -0.014 min
Response: 182945
Conc: 1.48 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.359 min
Delta R.T.: -0.015 min
Response: 173549
Conc: 1.56 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.082 min
Delta R.T.: -0.019 min
Response: 76261
Conc: 0.69 ug/ml