

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070323AL\
 Data File : FE043062.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jul 2023 21:00
 Operator : YP\AJ
 Sample : 03473-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 04 07:24:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 11:03:59 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...	13.346	3000635	22.049 ug/ml
Spiked Amount 50.000		Recovery =	44.10%
Target Compounds			
4) T n-Dodecane (C12)	6.708	102819	0.642 ug/ml
6) T n-Tetradecane (C14)	8.537	82674	0.519 ug/ml
7) T n-Hexadecane (C16)	10.146	87535	0.531 ug/ml
8) T n-Octadecane (C18)	11.589	166841	1.004 ug/ml
10) T n-Eicosane (C20)	12.898	227225	1.432 ug/ml
13) T n-Docosane (C22)	14.097	189142	1.242 ug/ml
14) T n-Tetracosane (C24)	15.200	208188	1.403 ug/ml
15) T n-Hexacosane (C26)	16.221	201482	1.409 ug/ml
16) T n-Octacosane (C28)	17.171	226619	1.634 ug/ml
17) T n-Tricontane (C30)	18.058	217615	1.539 ug/ml
18) T n-Dotriacontane (C32)	18.891	170474	1.215 ug/ml
19) T n-Tetratriacontane (C34)	19.675	107543	0.786 ug/ml
20) T n-Hexatriacontane (C36)	20.415	95493	0.714 ug/ml

(f)=RT Delta > 1/2 Window

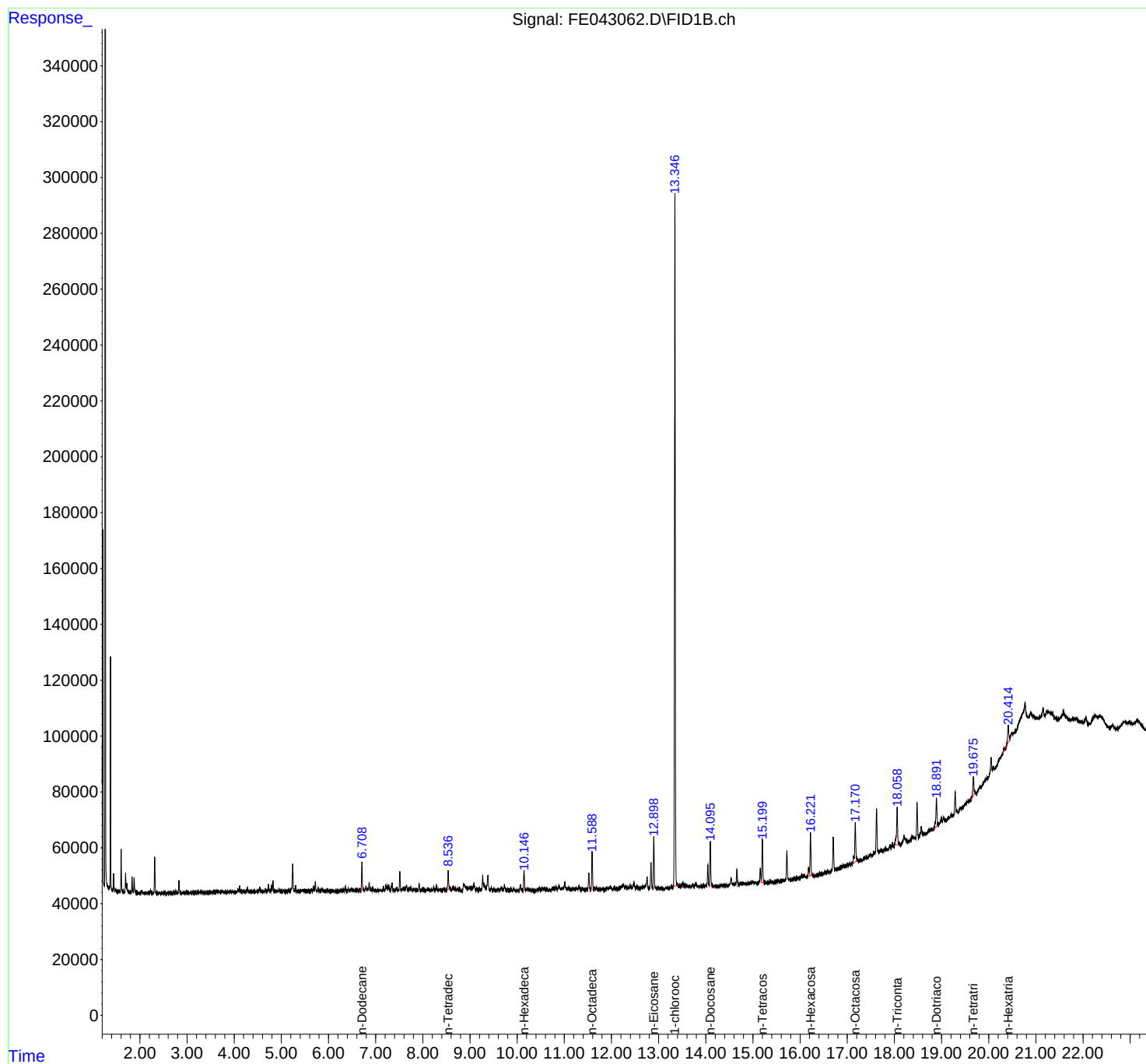
(m)=manual int.

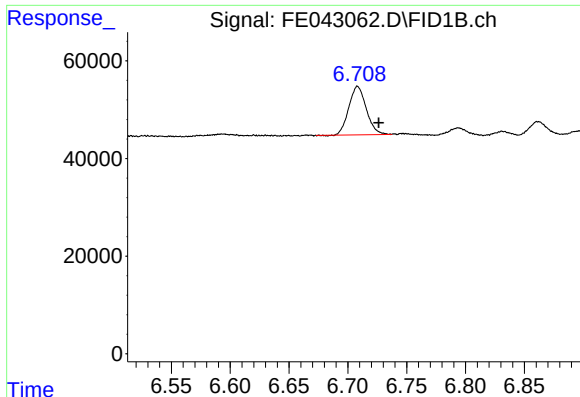
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070323AL\
Data File : FE043062.D
Signal(s) : FID1B.ch
Acq On : 03 Jul 2023 21:00
Operator : YP\AJ
Sample : 03473-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 04 07:24:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 11:03:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

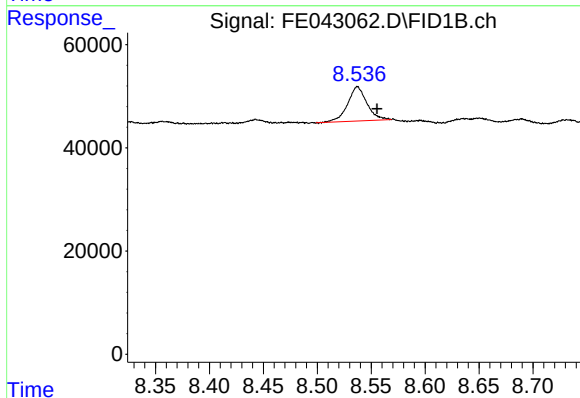




#4 n-Dodecane (C12)

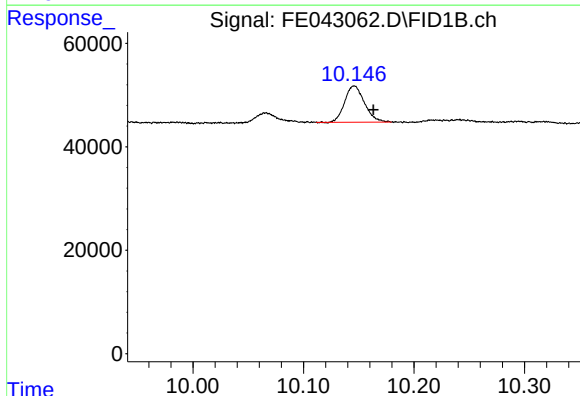
R.T.: 6.708 min
Delta R.T.: -0.018 min
Response: 102819
Conc: 0.64 ug/ml

Instrument :
FID_E
ClientSampleId :



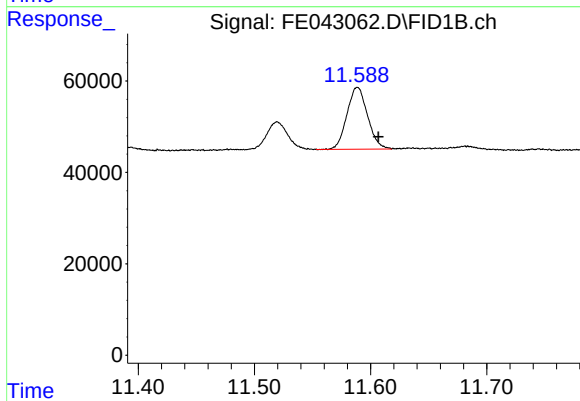
#6 n-Tetradecane (C14)

R.T.: 8.537 min
Delta R.T.: -0.018 min
Response: 82674
Conc: 0.52 ug/ml



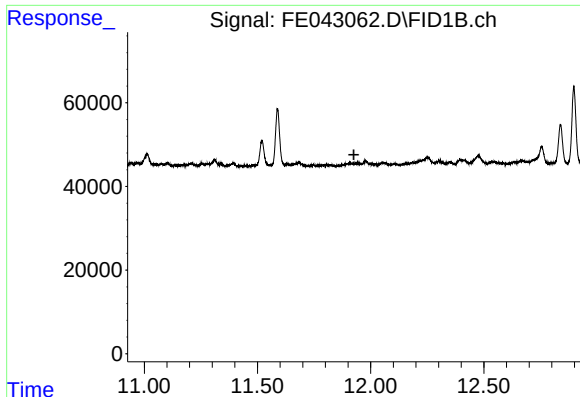
#7 n-Hexadecane (C16)

R.T.: 10.146 min
Delta R.T.: -0.017 min
Response: 87535
Conc: 0.53 ug/ml



#8 n-Octadecane (C18)

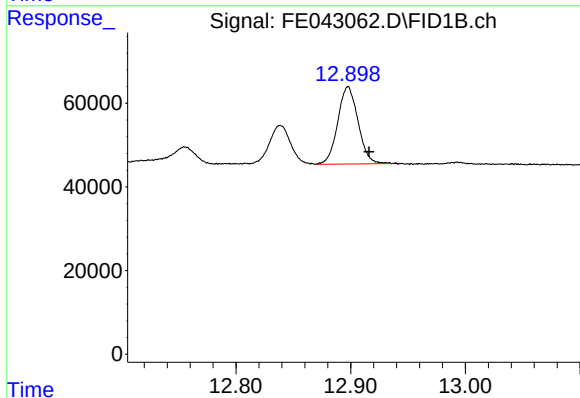
R.T.: 11.589 min
Delta R.T.: -0.018 min
Response: 166841
Conc: 1.00 ug/ml



#9 ortho-Terphenyl (SURR)

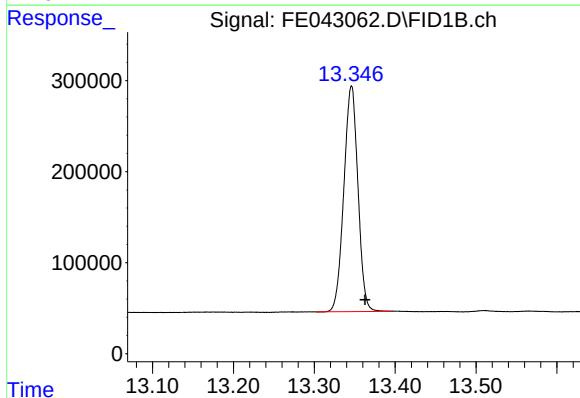
R.T.: 0.000 min
Exp R.T.: 11.926 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



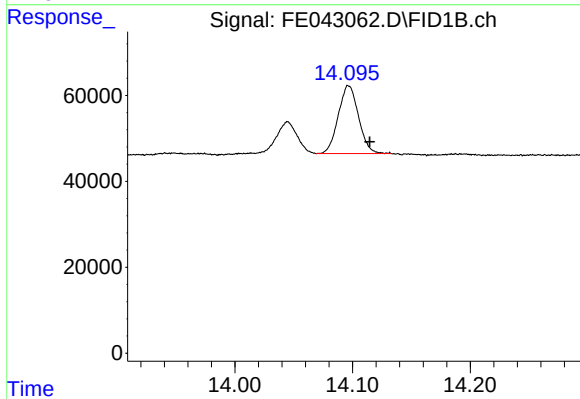
#10 n-Eicosane (C20)

R.T.: 12.898 min
Delta R.T.: -0.019 min
Response: 227225
Conc: 1.43 ug/ml



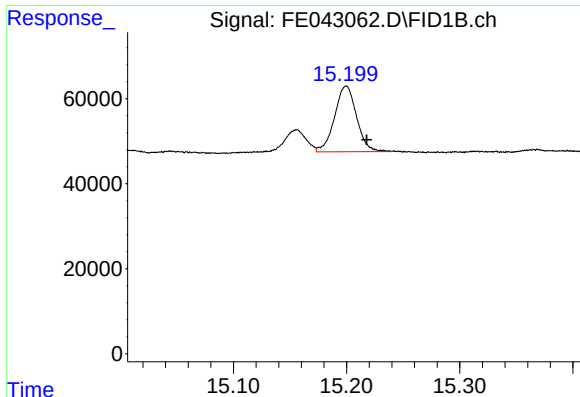
#12 1-chlorooctadecane (SURR)

R.T.: 13.346 min
Delta R.T.: -0.017 min
Response: 3000635
Conc: 22.05 ug/ml



#13 n-Docosane (C22)

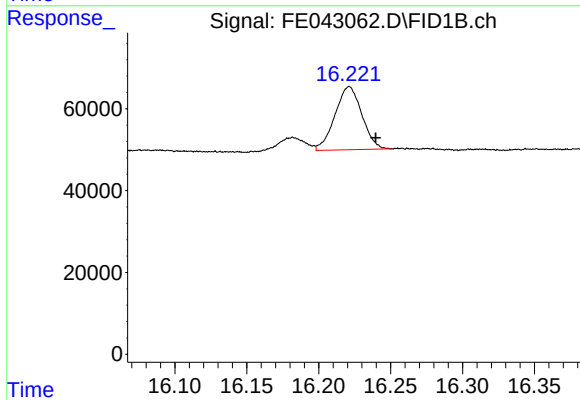
R.T.: 14.097 min
Delta R.T.: -0.018 min
Response: 189142
Conc: 1.24 ug/ml



#14 n-Tetracosane (C24)

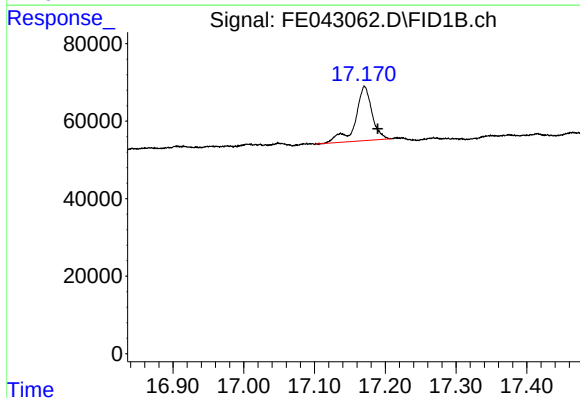
R.T.: 15.200 min
Delta R.T.: -0.018 min
Response: 208188
Conc: 1.40 ug/ml

Instrument :
FID_E
ClientSampleId :



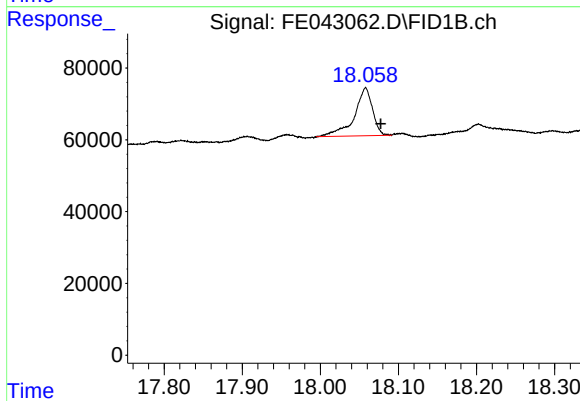
#15 n-Hexacosane (C26)

R.T.: 16.221 min
Delta R.T.: -0.018 min
Response: 201482
Conc: 1.41 ug/ml



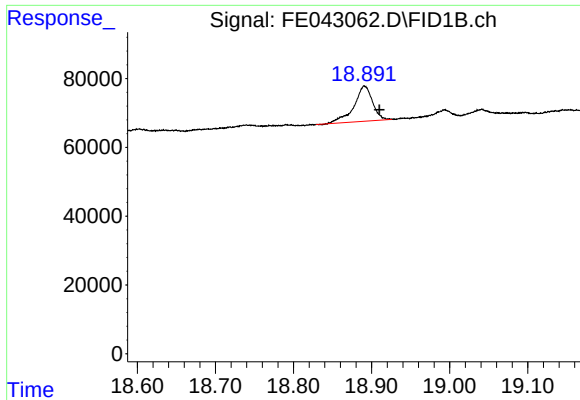
#16 n-Octacosane (C28)

R.T.: 17.171 min
Delta R.T.: -0.019 min
Response: 226619
Conc: 1.63 ug/ml



#17 n-Tricontane (C30)

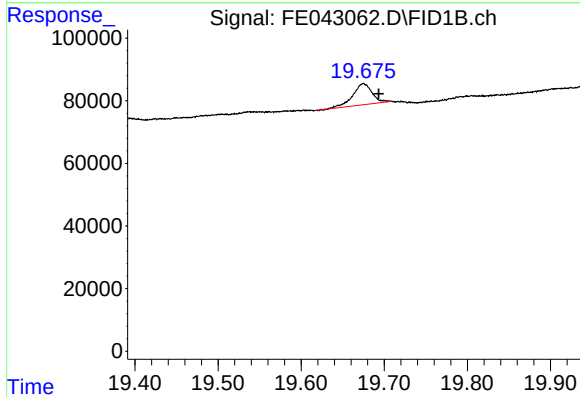
R.T.: 18.058 min
Delta R.T.: -0.019 min
Response: 217615
Conc: 1.54 ug/ml



#18 n-Dotriacontane (C32)

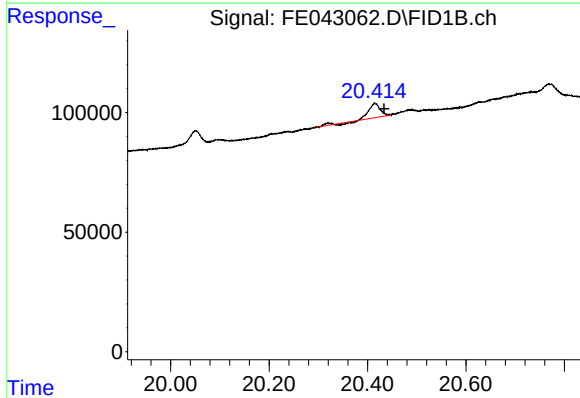
R.T.: 18.891 min
Delta R.T.: -0.019 min
Response: 170474
Conc: 1.22 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.675 min
Delta R.T.: -0.018 min
Response: 107543
Conc: 0.79 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.415 min
Delta R.T.: -0.018 min
Response: 95493
Conc: 0.71 ug/ml