

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080224AL\
 Data File : FE049393.D
 Signal(s) : FID1B.ch
 Acq On : 02 Aug 2024 11:12
 Operator : YP\AJ
 Sample : P3417-01DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 02 14:18:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 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			
9) S ortho-Terphenyl (SURR)	11.898	1139851	7.349 ug/ml
Spiked Amount 50.000		Recovery =	14.70%
12) S 1-chlorooctadecane (S...	13.333	870546	7.451 ug/ml
Spiked Amount 50.000		Recovery =	14.90%
Target Compounds			
6) T n-Tetradecane (C14)	8.531	90649	0.597 ug/ml
7) T n-Hexadecane (C16)	10.137	69141	0.456 ug/ml
8) T n-Octadecane (C18)	11.580	133636	0.880 ug/ml
10) T n-Eicosane (C20)	12.888	100703	0.696 ug/ml
11) T n-Heneicosane (C21)	13.500	68470	0.483 ug/ml
13) T n-Docosane (C22)	14.085	59190	0.421 ug/ml
14) T n-Tetracosane (C24)	15.179	86713	0.619 ug/ml
17) T n-Tricontane (C30)	18.042	20020	0.137 ug/ml
18) T n-Dotriacontane (C32)	18.873	102158	0.695 ug/ml
19) T n-Tetratriacontane (C34)	19.658	84791	0.580 ug/ml
21) T n-Octatriacontane (C38)	21.128	88483	0.591 ug/ml

(f)=RT Delta > 1/2 Window

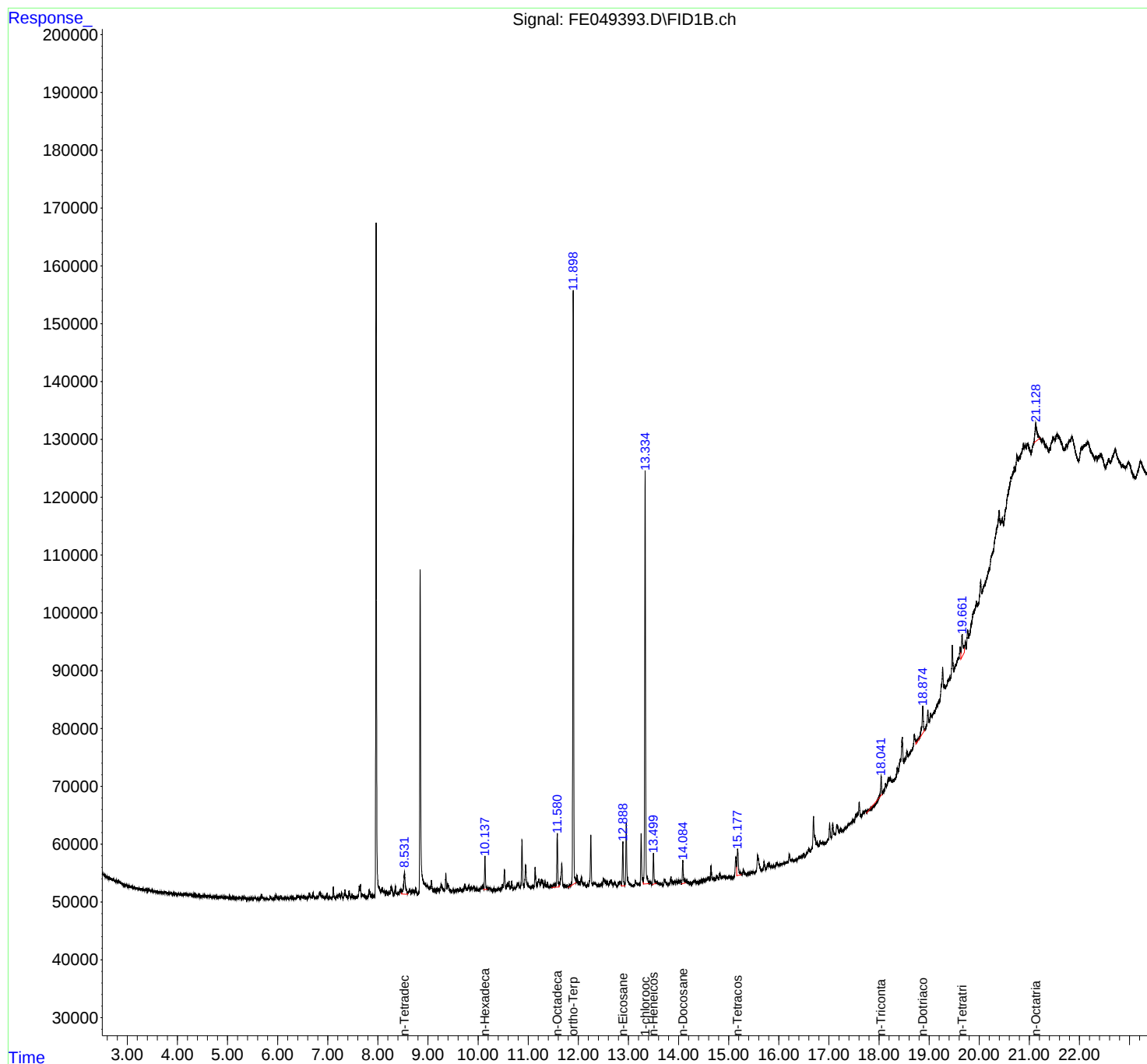
(m)=manual int.

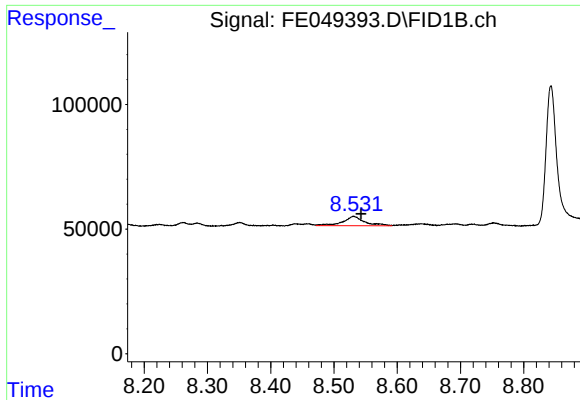
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080224AL\
Data File : FE049393.D
Signal(s) : FID1B.ch
Acq On : 02 Aug 2024 11:12
Operator : YP\AJ
Sample : P3417-01DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 02 14:18:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
Quant Title : GC Extractables
QLast Update : Wed Jul 17 14:26:40 2024
Response via : Initial Calibration
Integrator: ChemStation

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

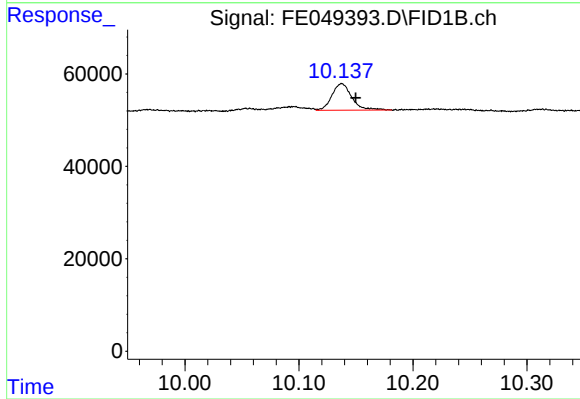




#6 n-Tetradecane (C14)

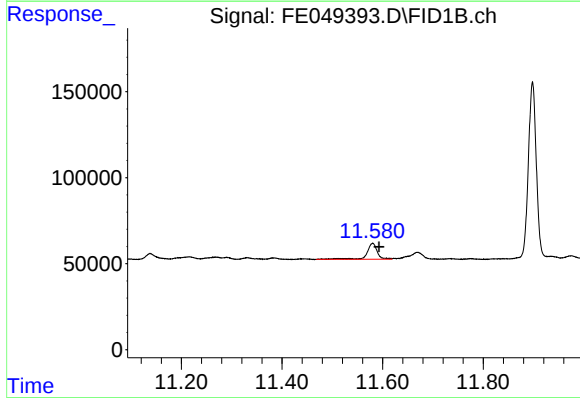
R.T.: 8.531 min
Delta R.T.: -0.012 min
Response: 90649
Conc: 0.60 ug/ml

Instrument :
FID_E
ClientSampleId :



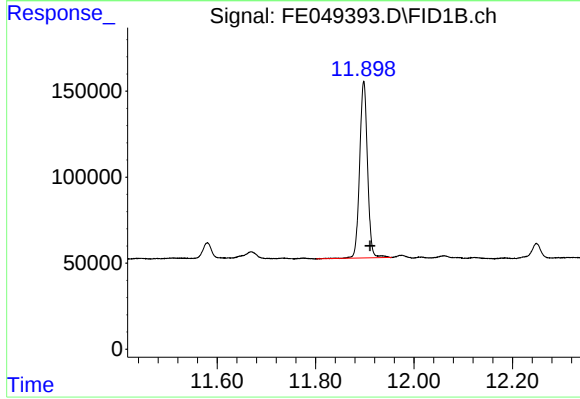
#7 n-Hexadecane (C16)

R.T.: 10.137 min
Delta R.T.: -0.012 min
Response: 69141
Conc: 0.46 ug/ml



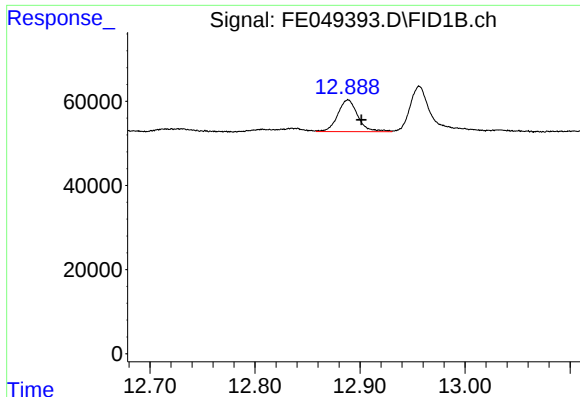
#8 n-Octadecane (C18)

R.T.: 11.580 min
Delta R.T.: -0.013 min
Response: 133636
Conc: 0.88 ug/ml



#9 ortho-Terphenyl (SURR)

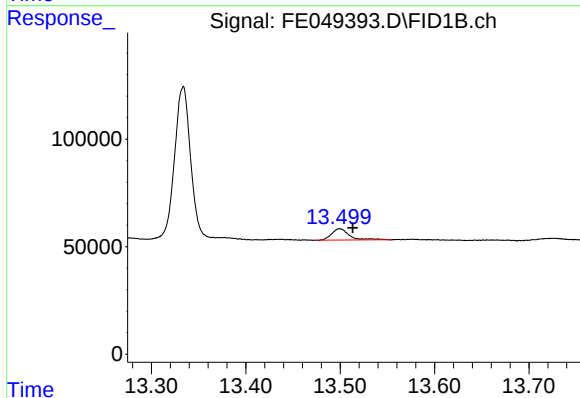
R.T.: 11.898 min
Delta R.T.: -0.013 min
Response: 1139851
Conc: 7.35 ug/ml



#10 n-Eicosane (C20)

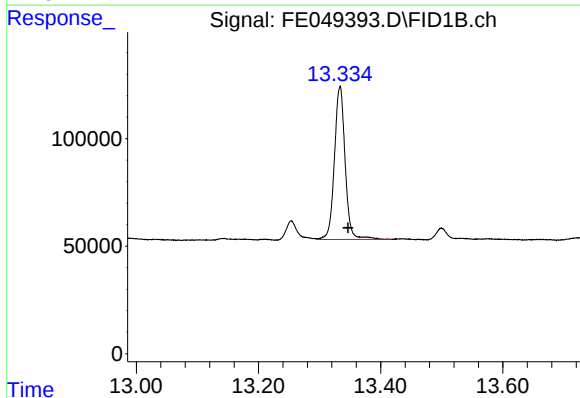
R.T.: 12.888 min
Delta R.T.: -0.013 min
Response: 100703
Conc: 0.70 ug/ml

Instrument :
FID_E
ClientSampleId :



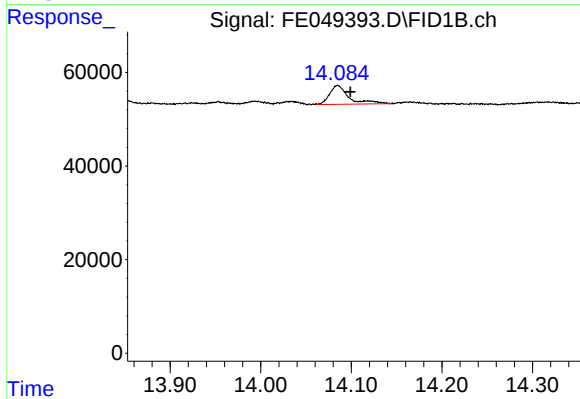
#11 n-Heneicosane (C21)

R.T.: 13.500 min
Delta R.T.: -0.014 min
Response: 68470
Conc: 0.48 ug/ml



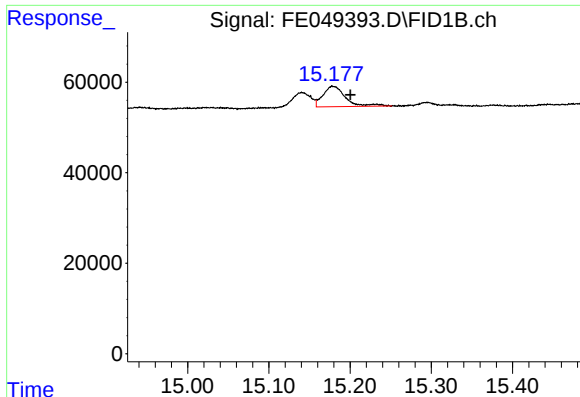
#12 1-chlorooctadecane (SURR)

R.T.: 13.333 min
Delta R.T.: -0.013 min
Response: 870546
Conc: 7.45 ug/ml



#13 n-Docosane (C22)

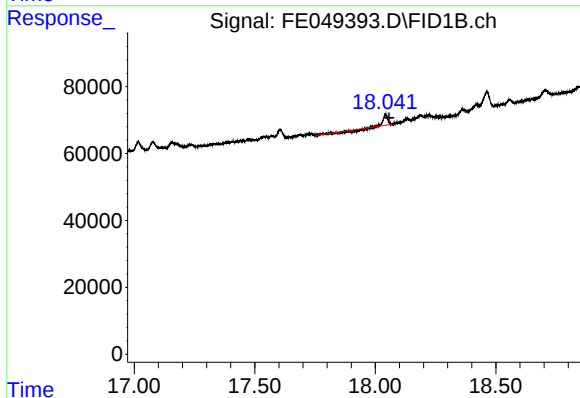
R.T.: 14.085 min
Delta R.T.: -0.014 min
Response: 59190
Conc: 0.42 ug/ml



#14 n-Tetracosane (C24)

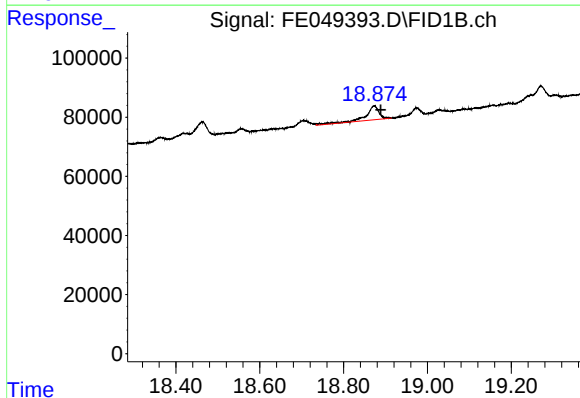
R.T.: 15.179 min
Delta R.T.: -0.021 min
Response: 86713
Conc: 0.62 ug/ml

Instrument :
FID_E
ClientSampleId :



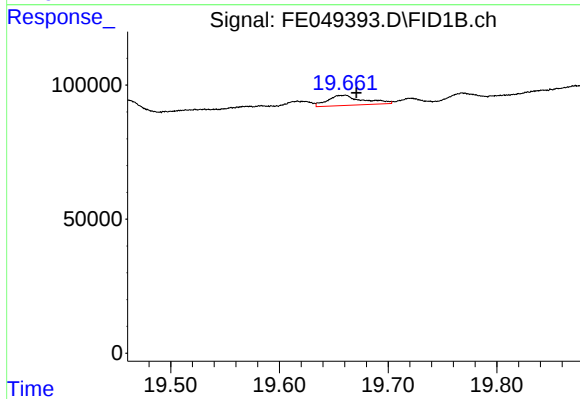
#17 n-Tricontane (C30)

R.T.: 18.042 min
Delta R.T.: -0.015 min
Response: 20020
Conc: 0.14 ug/ml



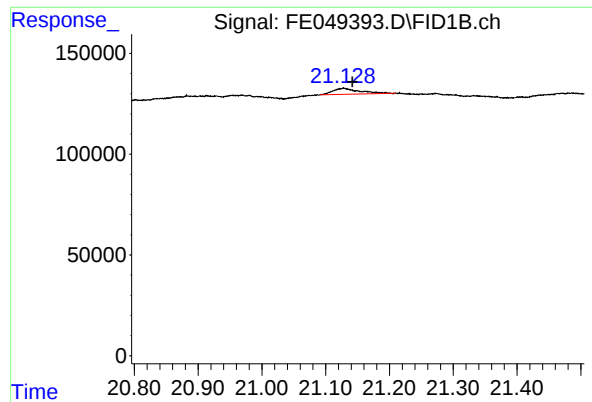
#18 n-Dotriacontane (C32)

R.T.: 18.873 min
Delta R.T.: -0.015 min
Response: 102158
Conc: 0.69 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.658 min
Delta R.T.: -0.012 min
Response: 84791
Conc: 0.58 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.128 min
Delta R.T.: -0.014 min
Response: 88483
Conc: 0.59 ug/ml

Instrument :

FID_E

ClientSampleId :