

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090324AL\
 Data File : FE049904.D
 Signal(s) : FID1B.ch
 Acq On : 03 Sep 2024 20:16
 Operator : YP\AJ
 Sample : P3812-01DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 04 01:33:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 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)	11.879	653262	4.040 ug/ml
Spiked Amount 50.000		Recovery =	8.08%
12) S 1-chlorooctadecane (S...	13.313	575470	4.717 ug/ml
Spiked Amount 50.000		Recovery =	9.43%
Target Compounds			
7) T n-Hexadecane (C16)	10.120	44089	0.282 ug/ml
8) T n-Octadecane (C18)	11.560	62920	0.401 ug/ml
10) T n-Eicosane (C20)	12.868	34546	0.231 ug/ml
11) T n-Heneicosane (C21)	13.547f	143491	0.978 ug/ml
14) T n-Tetracosane (C24)	15.161	124134	0.853 ug/ml
16) T n-Octacosane (C28)	17.134	44121	0.306 ug/ml
17) T n-Tricontane (C30)	18.022	102631	0.686 ug/ml
18) T n-Dotriacontane (C32)	18.850	97720	0.646 ug/ml
19) T n-Tetratriacontane (C34)	19.637	88497	0.579 ug/ml
20) T n-Hexatriacontane (C36)	20.381	136355	0.898 ug/ml
21) T n-Octatriacontane (C38)	21.100	171508	1.093 ug/ml

(f)=RT Delta > 1/2 Window

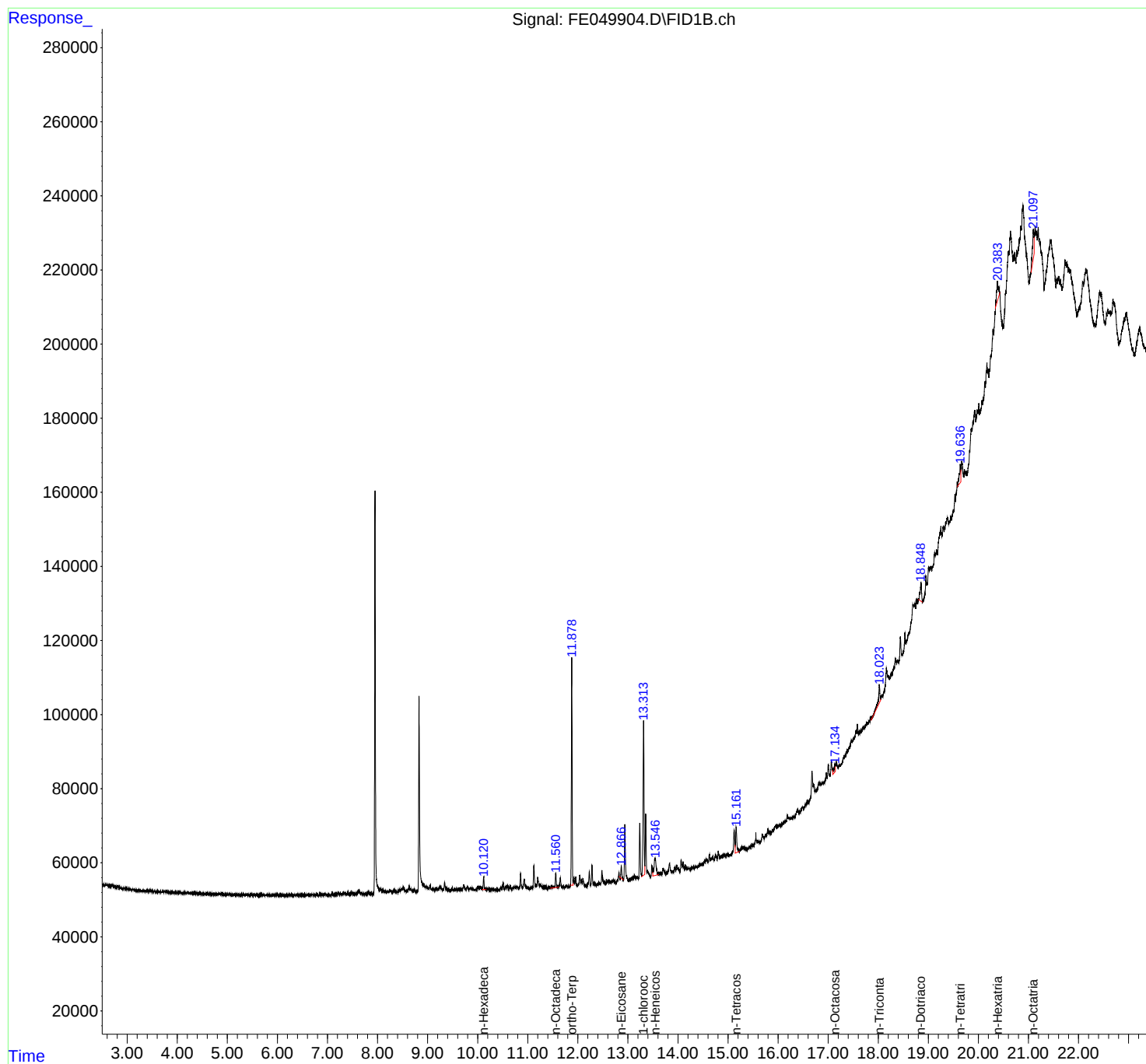
(m)=manual int.

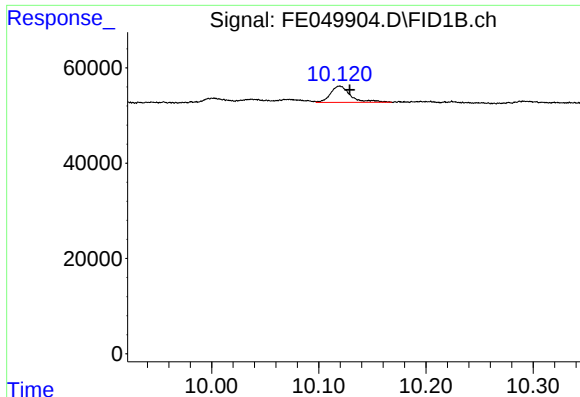
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090324AL\
Data File : FE049904.D
Signal(s) : FID1B.ch
Acq On : 03 Sep 2024 20:16
Operator : YP\AJ
Sample : P3812-01DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 04 01:33:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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

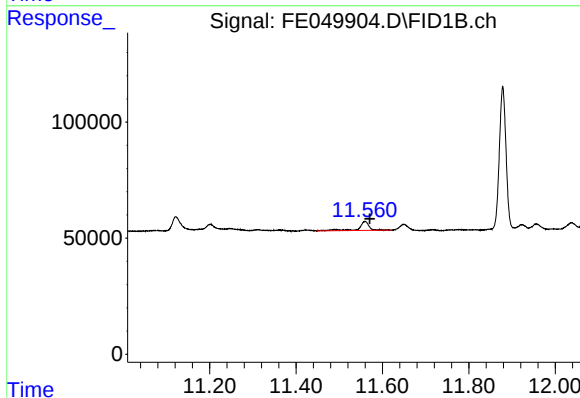




#7 n-Hexadecane (C16)

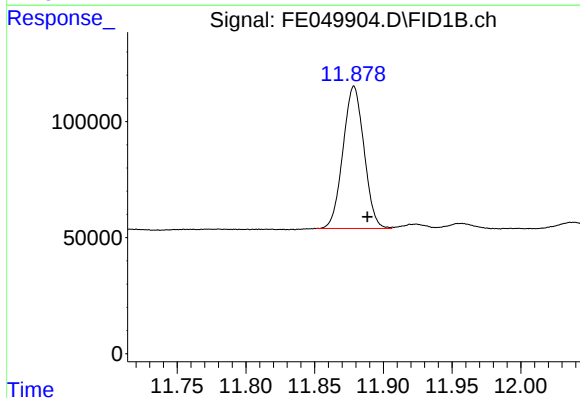
R.T.: 10.120 min
Delta R.T.: -0.009 min
Response: 44089
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



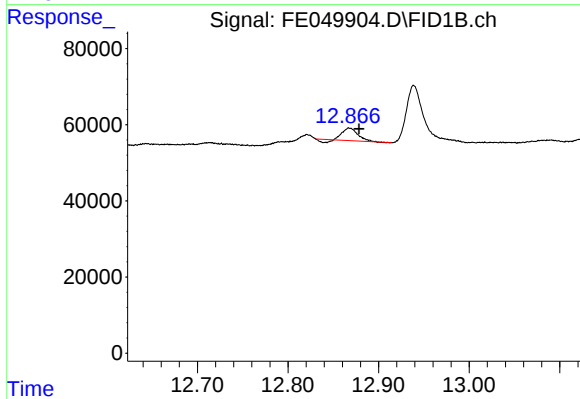
#8 n-Octadecane (C18)

R.T.: 11.560 min
Delta R.T.: -0.011 min
Response: 62920
Conc: 0.40 ug/ml



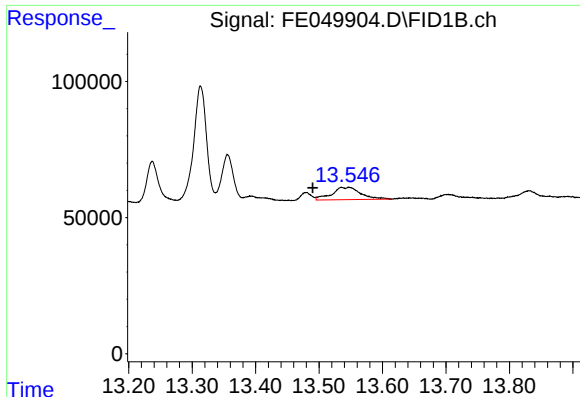
#9 ortho-Terphenyl (SURR)

R.T.: 11.879 min
Delta R.T.: -0.010 min
Response: 653262
Conc: 4.04 ug/ml



#10 n-Eicosane (C20)

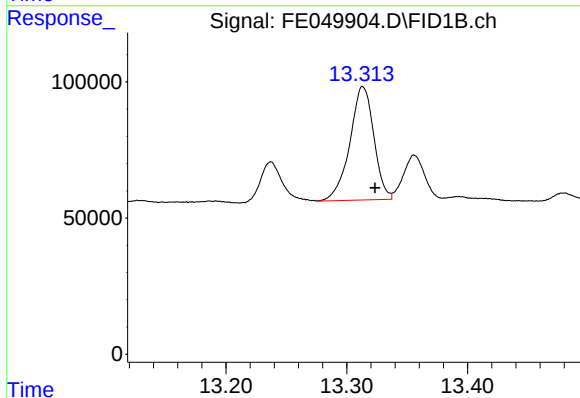
R.T.: 12.868 min
Delta R.T.: -0.011 min
Response: 34546
Conc: 0.23 ug/ml



#11 n-Heneicosane (C21)

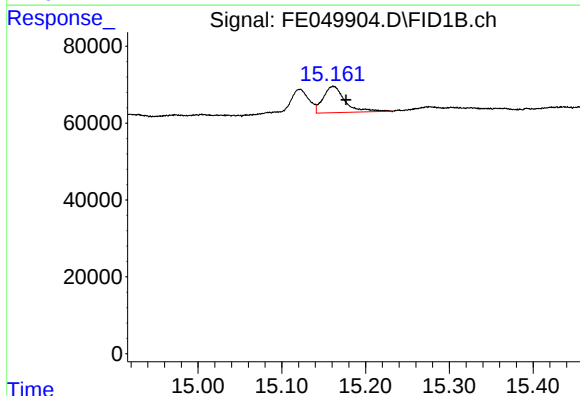
R.T.: 13.547 min
Delta R.T.: 0.057 min
Response: 143491
Conc: 0.98 ug/ml

Instrument :
FID_E
ClientSampleId :



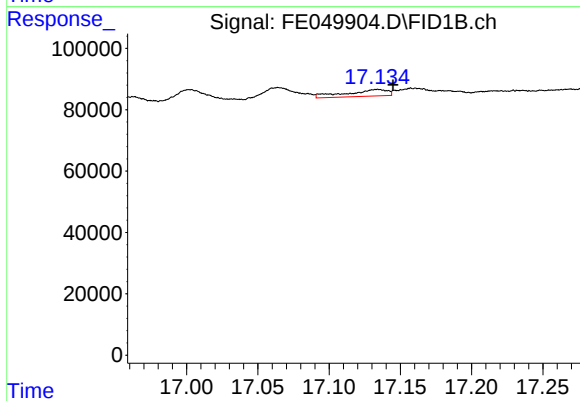
#12 1-chlorooctadecane (SURR)

R.T.: 13.313 min
Delta R.T.: -0.010 min
Response: 575470
Conc: 4.72 ug/ml



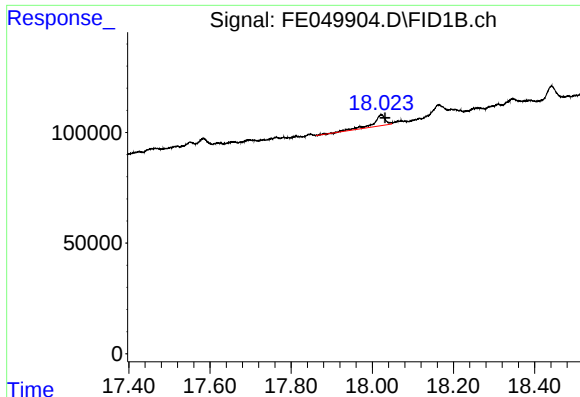
#14 n-Tetracosane (C24)

R.T.: 15.161 min
Delta R.T.: -0.015 min
Response: 124134
Conc: 0.85 ug/ml



#16 n-Octacosane (C28)

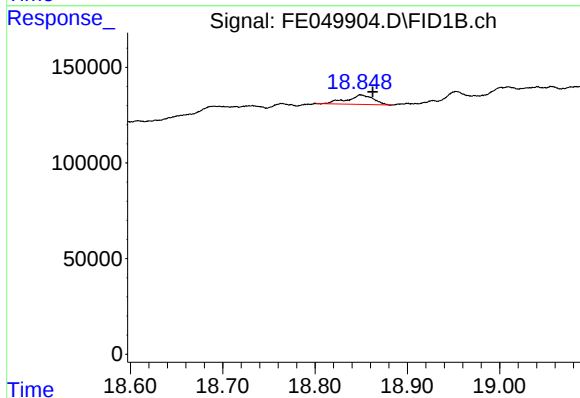
R.T.: 17.134 min
Delta R.T.: -0.011 min
Response: 44121
Conc: 0.31 ug/ml



#17 n-Tricontane (C30)

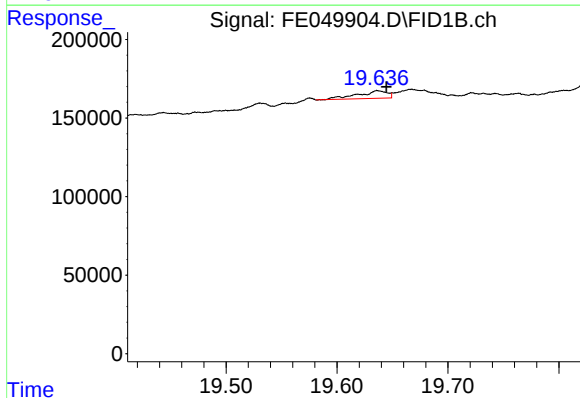
R.T.: 18.022 min
Delta R.T.: -0.009 min
Response: 102631
Conc: 0.69 ug/ml

Instrument :
FID_E
ClientSampleId :



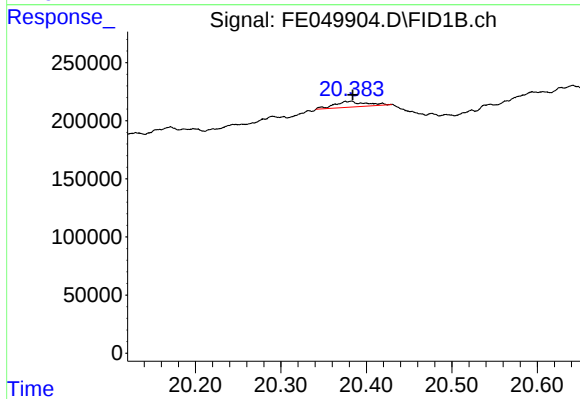
#18 n-Dotriacontane (C32)

R.T.: 18.850 min
Delta R.T.: -0.012 min
Response: 97720
Conc: 0.65 ug/ml



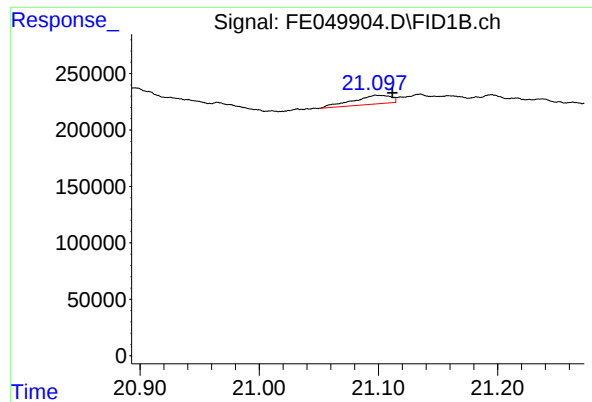
#19 n-Tetratriacontane (C34)

R.T.: 19.637 min
Delta R.T.: -0.007 min
Response: 88497
Conc: 0.58 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.381 min
Delta R.T.: -0.003 min
Response: 136355
Conc: 0.90 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.100 min
Delta R.T.: -0.012 min
Response: 171508
Conc: 1.09 ug/ml

Instrument :

FID_E

ClientSampleId :