

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053024AL\
 Data File : FE048458.D
 Signal(s) : FID1B.ch
 Acq On : 30 May 2024 17:19
 Operator : YP\AJ
 Sample : P2654-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 31 01:33:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 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)	11.953	3551060	24.730 ug/ml
Spiked Amount 50.000		Recovery =	49.46%
12) S 1-chlorooctadecane (S...	13.387	2966013	27.226 ug/ml
Spiked Amount 50.000		Recovery =	54.45%
Target Compounds			
10) T n-Eicosane (C20)	12.935	83093	0.628 ug/ml
13) T n-Docosane (C22)	14.146	37097	0.288 ug/ml
14) T n-Tetracosane (C24)	15.224	195611	1.510 ug/ml
15) T n-Hexacosane (C26)	16.263	23923	0.185 ug/ml
16) T n-Octacosane (C28)	17.238	299322	2.316 ug/ml
17) T n-Tricontane (C30)	18.099	359942	2.687 ug/ml
18) T n-Dotriacontane (C32)	18.929	210685	1.552 ug/ml
19) T n-Tetratriacontane (C34)	19.712	140120	1.024 ug/ml
20) T n-Hexatriacontane (C36)	20.455	67726	0.498 ug/ml
21) T n-Octatriacontane (C38)	21.188	85830	0.629 ug/ml

(f)=RT Delta > 1/2 Window

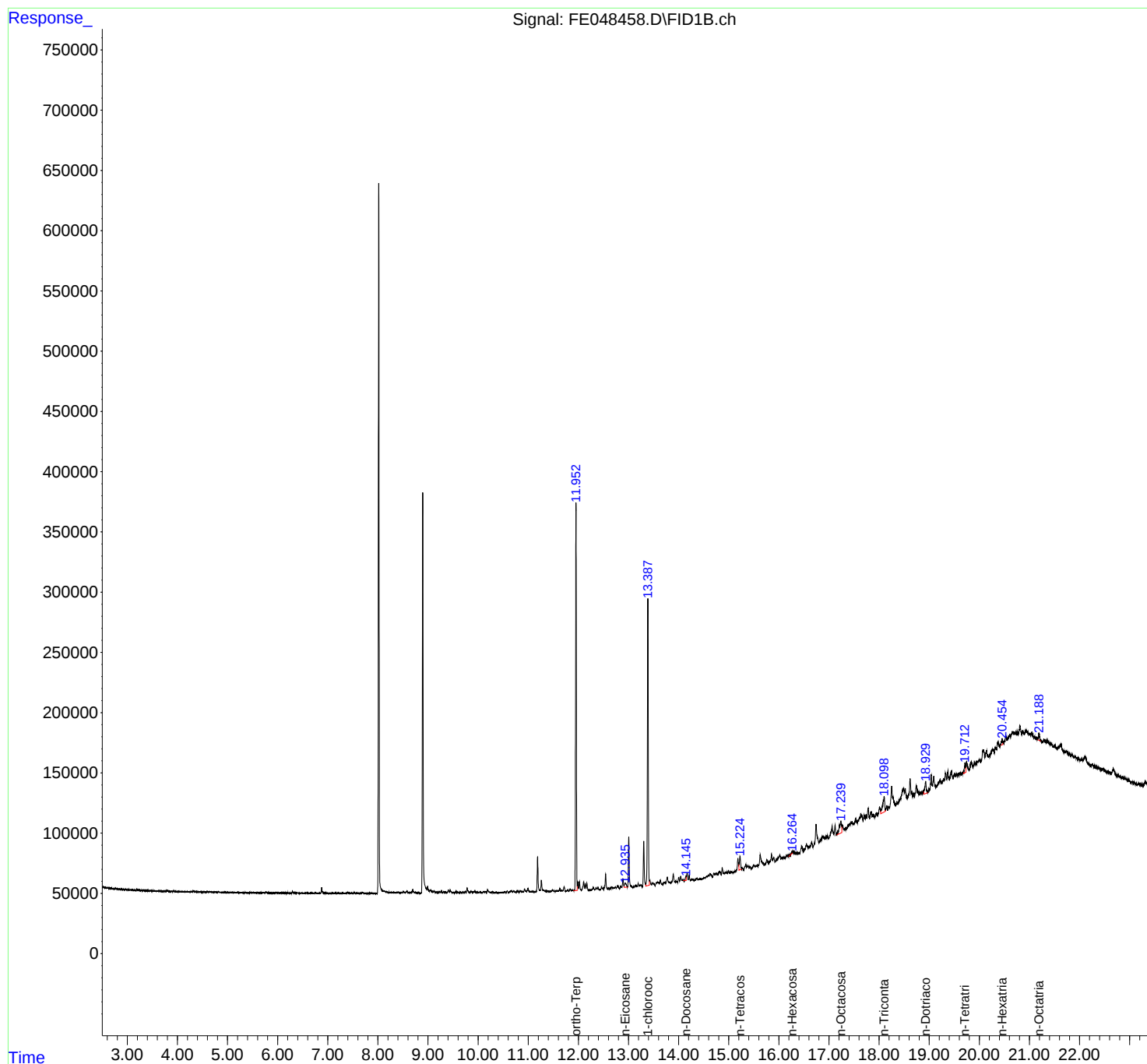
(m)=manual int.

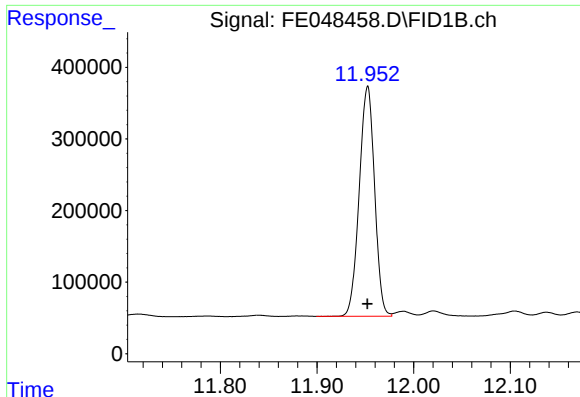
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053024AL\
Data File : FE048458.D
Signal(s) : FID1B.ch
Acq On : 30 May 2024 17:19
Operator : YP\AJ
Sample : P2654-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 31 01:33:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

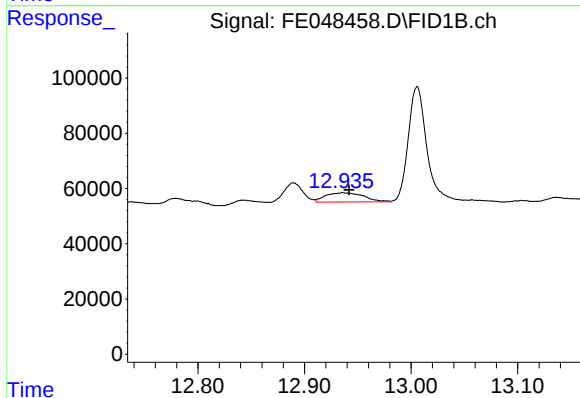




#9 ortho-Terphenyl (SURR)

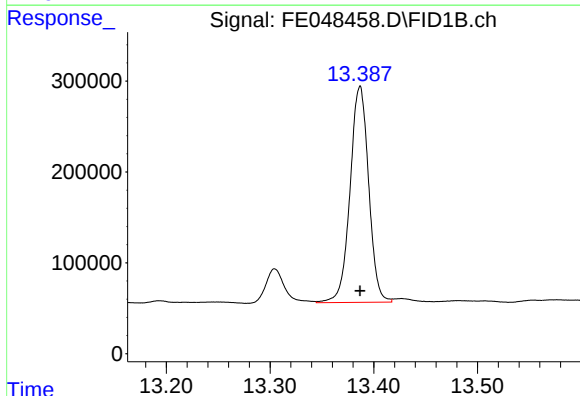
R.T.: 11.953 min
Delta R.T.: 0.000 min
Response: 3551060
Conc: 24.73 ug/ml

Instrument :
FID_E
ClientSampleId :



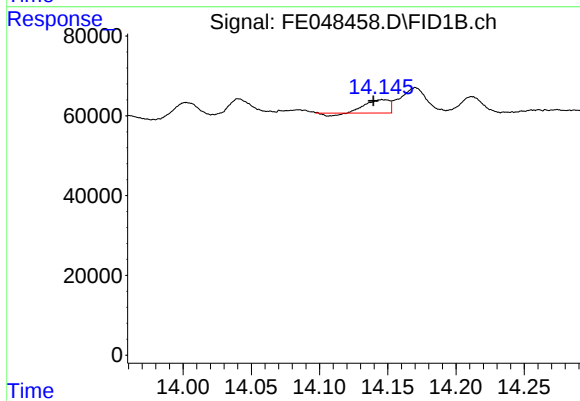
#10 n-Eicosane (C20)

R.T.: 12.935 min
Delta R.T.: -0.006 min
Response: 83093
Conc: 0.63 ug/ml



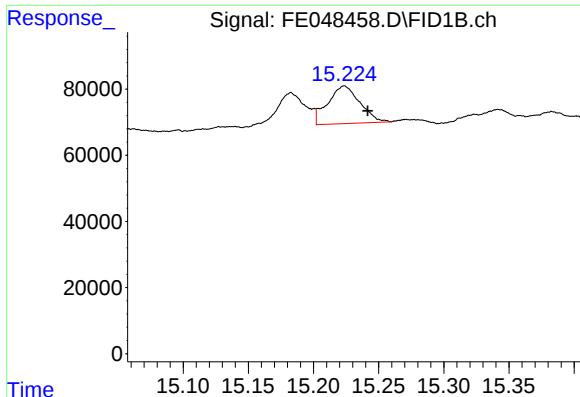
#12 1-chlorooctadecane (SURR)

R.T.: 13.387 min
Delta R.T.: 0.000 min
Response: 2966013
Conc: 27.23 ug/ml



#13 n-Docosane (C22)

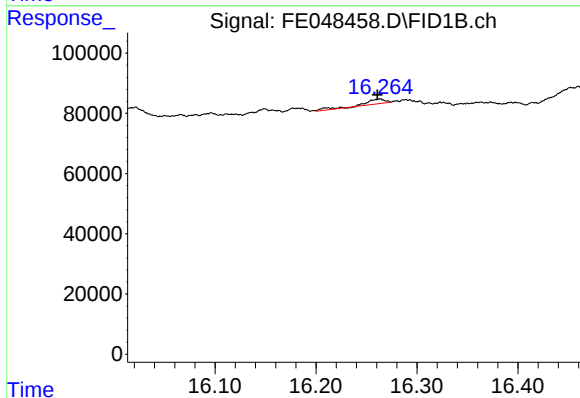
R.T.: 14.146 min
Delta R.T.: 0.006 min
Response: 37097
Conc: 0.29 ug/ml



#14 n-Tetracosane (C24)

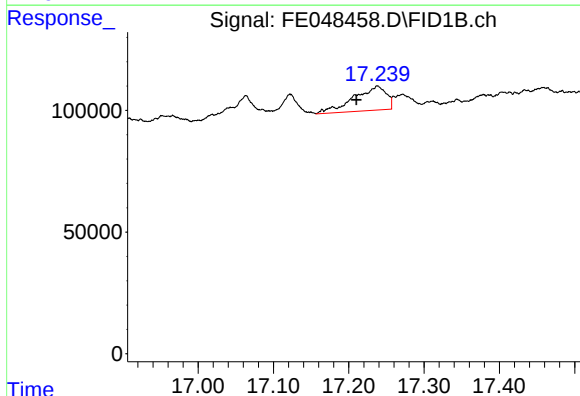
R.T.: 15.224 min
Delta R.T.: -0.018 min
Response: 195611
Conc: 1.51 ug/ml

Instrument :
FID_E
ClientSampleId :



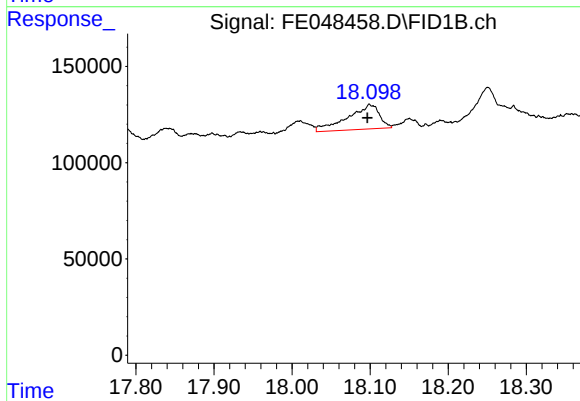
#15 n-Hexacosane (C26)

R.T.: 16.263 min
Delta R.T.: 0.002 min
Response: 23923
Conc: 0.18 ug/ml



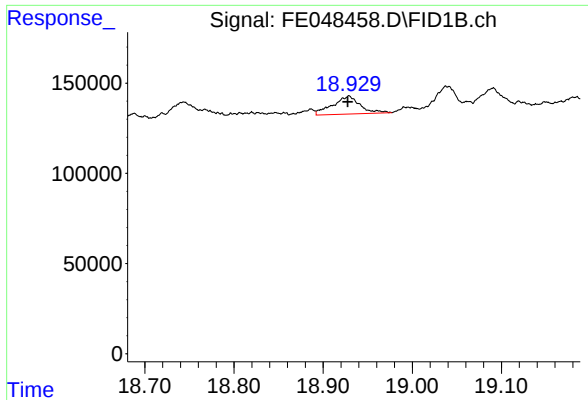
#16 n-Octacosane (C28)

R.T.: 17.238 min
Delta R.T.: 0.028 min
Response: 299322
Conc: 2.32 ug/ml



#17 n-Tricontane (C30)

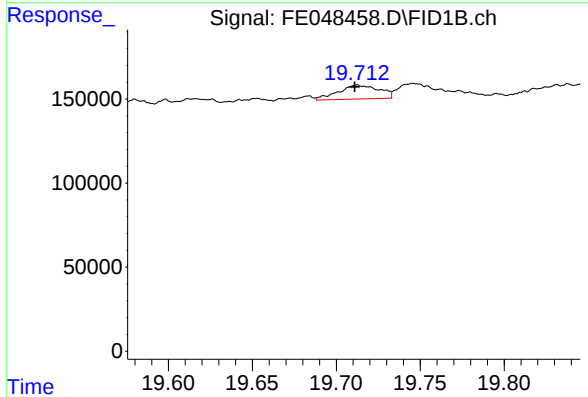
R.T.: 18.099 min
Delta R.T.: 0.003 min
Response: 359942
Conc: 2.69 ug/ml



#18 n-Dotriacontane (C32)

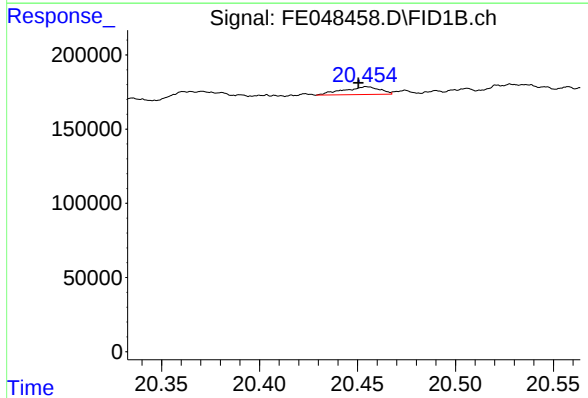
R.T.: 18.929 min
Delta R.T.: 0.001 min
Response: 210685
Conc: 1.55 ug/ml

Instrument :
FID_E
ClientSampleId :



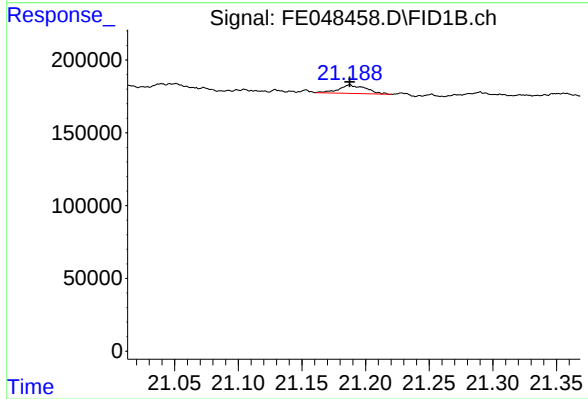
#19 n-Tetatriacontane (C34)

R.T.: 19.712 min
Delta R.T.: 0.001 min
Response: 140120
Conc: 1.02 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.455 min
Delta R.T.: 0.004 min
Response: 67726
Conc: 0.50 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.188 min
Delta R.T.: 0.000 min
Response: 85830
Conc: 0.63 ug/ml