

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111323AL\
 Data File : FE045325.D
 Signal(s) : FID1B.ch
 Acq On : 13 Nov 2023 23:16
 Operator : YP\AJ
 Sample : 05380-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 14 01:09:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 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			
9) S ortho-Terphenyl (SURR)	11.879	6289098	32.940 ug/ml
Spiked Amount 50.000		Recovery =	65.88%
12) S 1-chlorooctadecane (S...	13.320	4698234	34.110 ug/ml
Spiked Amount 50.000		Recovery =	68.22%
Target Compounds			
6) T n-Tetradecane (C14)	8.476	1263237	7.579 ug/ml
8) T n-Octadecane (C18)	11.578	77317	0.462 ug/ml
10) T n-Eicosane (C20)	12.927	761161	4.805 ug/ml
11) T n-Heneicosane (C21)	13.498	64867	0.422 ug/ml
13) T n-Docosane (C22)	14.094	121648	0.803 ug/ml
14) T n-Tetracosane (C24)	15.148	476645	3.218 ug/ml
15) T n-Hexacosane (C26)	16.201	76272	0.523 ug/ml
16) T n-Octacosane (C28)	17.153	219460	1.502 ug/ml
17) T n-Tricontane (C30)	18.042	162903	1.072 ug/ml
18) T n-Dotriacontane (C32)	18.871	252236	1.615 ug/ml
19) T n-Tetratriacontane (C34)	19.664	58618	0.375 ug/ml
22) T n-Tetracontane (C40)	22.052	97377	0.570 ug/ml

(f)=RT Delta > 1/2 Window

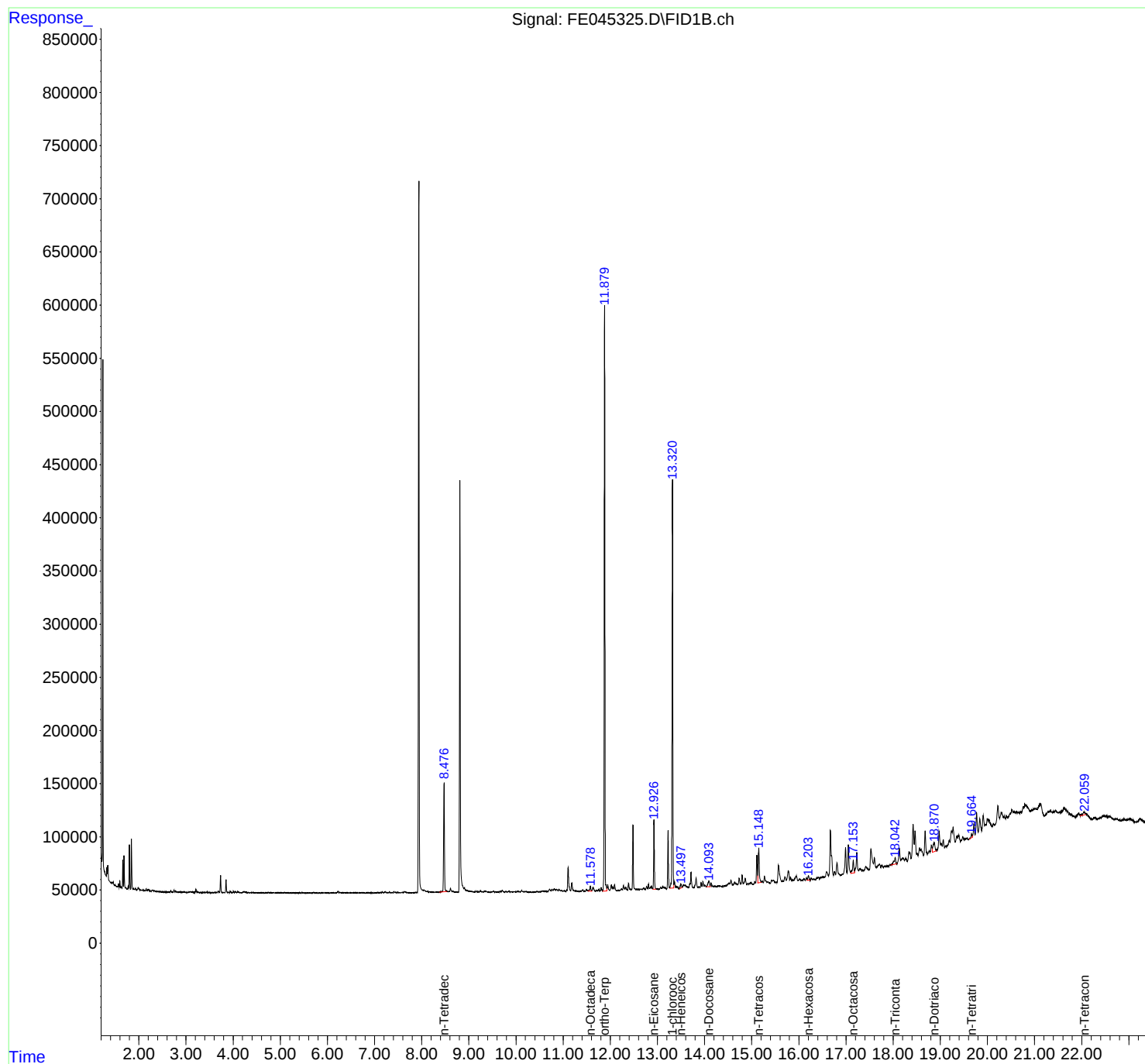
(m)=manual int.

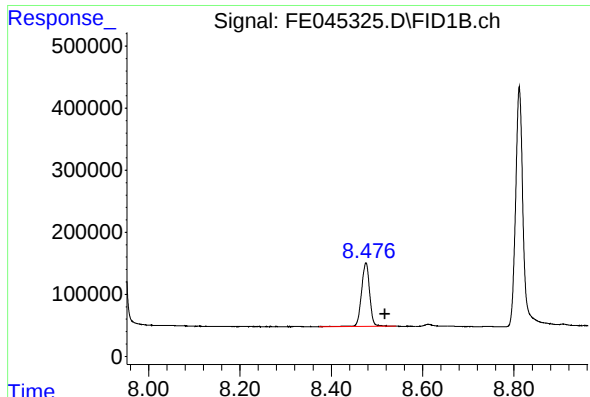
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111323AL\
Data File : FE045325.D
Signal(s) : FID1B.ch
Acq On : 13 Nov 2023 23:16
Operator : YP\AJ
Sample : 05380-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 14 01:09:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

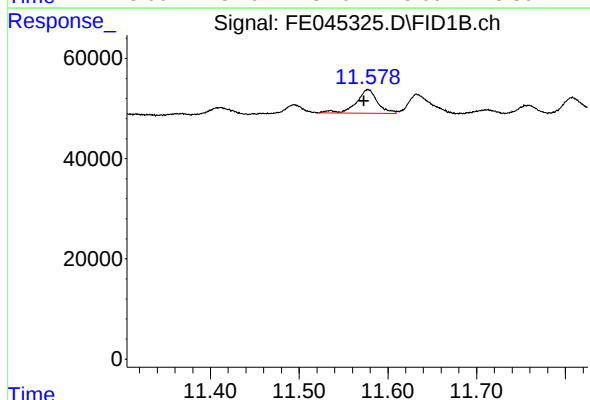




#6 n-Tetradecane (C14)

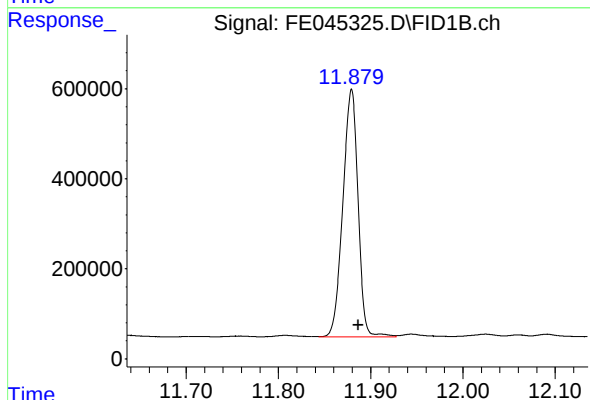
R.T.: 8.476 min
Delta R.T.: -0.042 min
Response: 1263237
Conc: 7.58 ug/ml

Instrument :
FID_E
ClientSampleId :



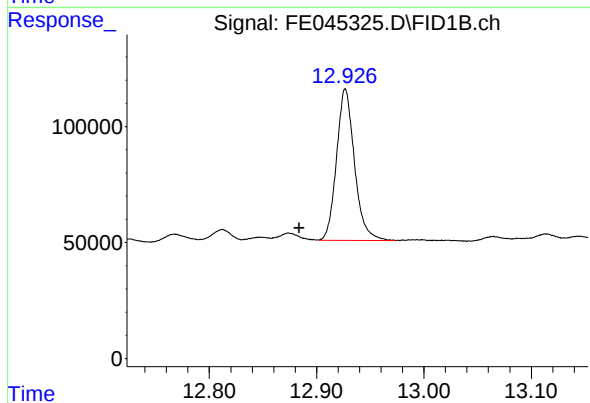
#8 n-Octadecane (C18)

R.T.: 11.578 min
Delta R.T.: 0.005 min
Response: 77317
Conc: 0.46 ug/ml



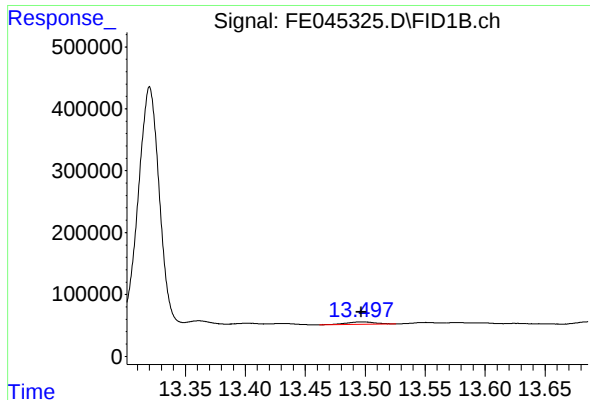
#9 ortho-Terphenyl (SURR)

R.T.: 11.879 min
Delta R.T.: -0.007 min
Response: 6289098
Conc: 32.94 ug/ml



#10 n-Eicosane (C20)

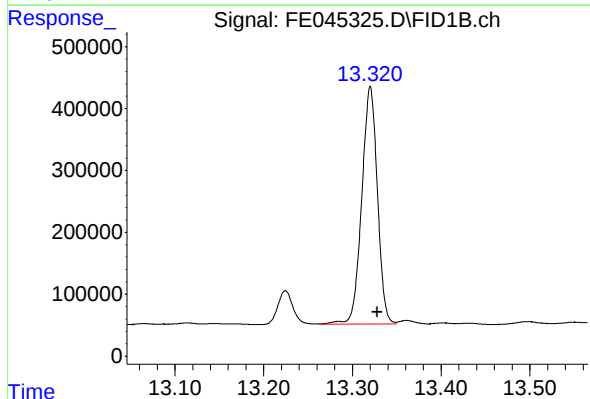
R.T.: 12.927 min
Delta R.T.: 0.043 min
Response: 761161
Conc: 4.81 ug/ml



#11 n-Heneicosane (C21)

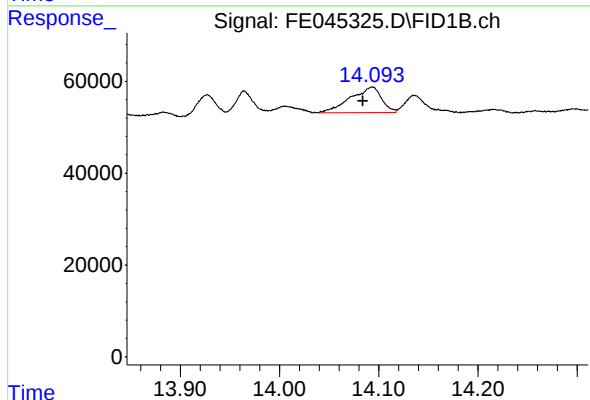
R.T.: 13.498 min
Delta R.T.: 0.000 min
Response: 64867
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



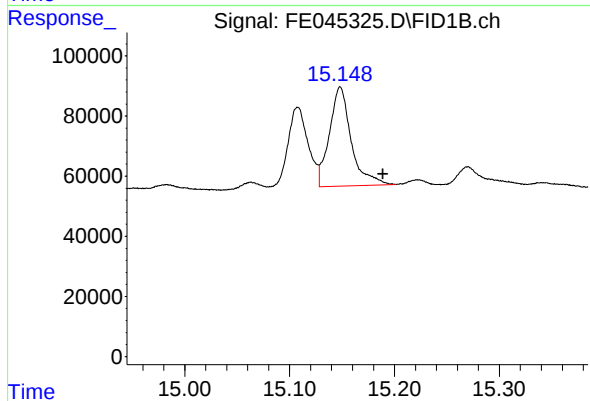
#12 1-chlorooctadecane (SURR)

R.T.: 13.320 min
Delta R.T.: -0.008 min
Response: 4698234
Conc: 34.11 ug/ml



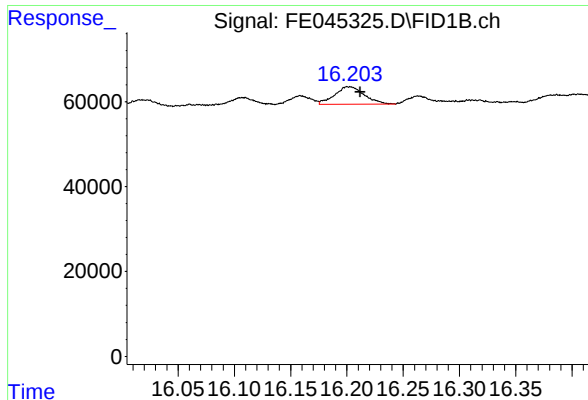
#13 n-Docosane (C22)

R.T.: 14.094 min
Delta R.T.: 0.010 min
Response: 121648
Conc: 0.80 ug/ml



#14 n-Tetracosane (C24)

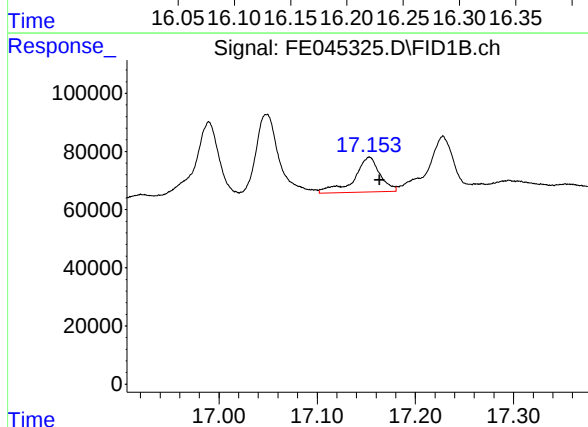
R.T.: 15.148 min
Delta R.T.: -0.041 min
Response: 476645
Conc: 3.22 ug/ml



#15 n-Hexacosane (C26)

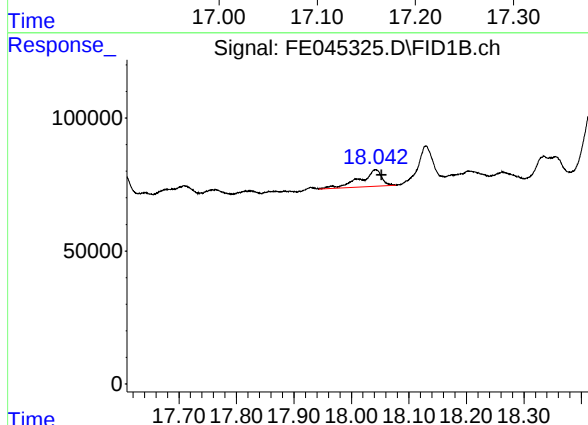
R.T.: 16.201 min
Delta R.T.: -0.011 min
Response: 76272
Conc: 0.52 ug/ml

Instrument :
FID_E
ClientSampleId :



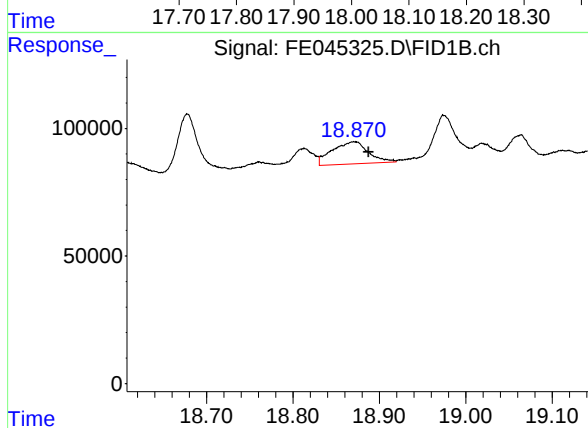
#16 n-Octacosane (C28)

R.T.: 17.153 min
Delta R.T.: -0.010 min
Response: 219460
Conc: 1.50 ug/ml



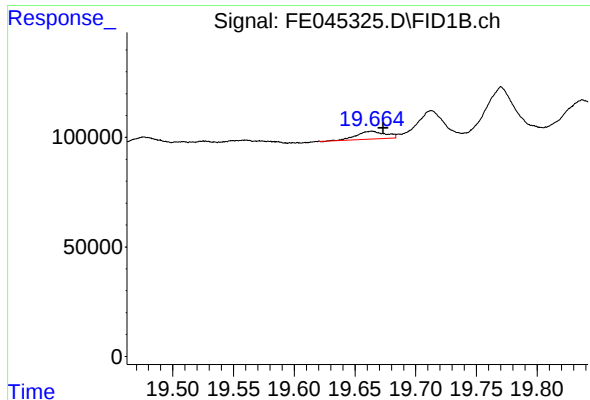
#17 n-Tricontane (C30)

R.T.: 18.042 min
Delta R.T.: -0.010 min
Response: 162903
Conc: 1.07 ug/ml



#18 n-Dotriacontane (C32)

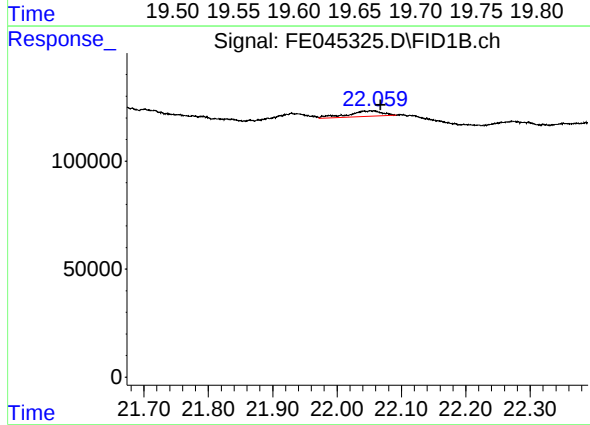
R.T.: 18.871 min
Delta R.T.: -0.017 min
Response: 252236
Conc: 1.61 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.664 min
Delta R.T.: -0.009 min
Response: 58618
Conc: 0.38 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.052 min
Delta R.T.: -0.016 min
Response: 97377
Conc: 0.57 ug/ml