

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112125AL\
 Data File : FE056984.D
 Signal(s) : FID1B.ch
 Acq On : 21 Nov 2025 16:33
 Operator : YP\AJ
 Sample : Q3697-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 21 22:15:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 18 13:37:28 2025
 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)	11.946	6990881	33.463 ug/ml
Spiked Amount 50.000		Recovery =	66.93%
12) S 1-chlorooctadecane (S...	13.382	4629563	28.734 ug/ml
Spiked Amount 50.000		Recovery =	57.47%
Target Compounds			
7) T n-Hexadecane (C16)	10.173	164355	0.898 ug/ml
8) T n-Octadecane (C18)	11.620	287337	1.518 ug/ml
10) T n-Eicosane (C20)	12.929	221513	1.189 ug/ml
11) T n-Heneicosane (C21)	13.551	352959	1.919 ug/ml
13) T n-Docosane (C22)	14.136	567980	3.034 ug/ml
14) T n-Tetracosane (C24)	15.263	2550996	13.024 ug/ml
15) T n-Hexacosane (C26)	16.263	751818	3.869 ug/ml
16) T n-Octacosane (C28)	17.214	1024890	5.292 ug/ml
17) T n-Tricontane (C30)	18.104	542429	2.705 ug/ml
18) T n-Dotriacontane (C32)	18.938	205423	1.045 ug/ml
19) T n-Tetratriacontane (C34)	19.714	225038	1.304 ug/ml
20) T n-Hexatriacontane (C36)	20.469	81763	0.565 ug/ml

(f)=RT Delta > 1/2 Window

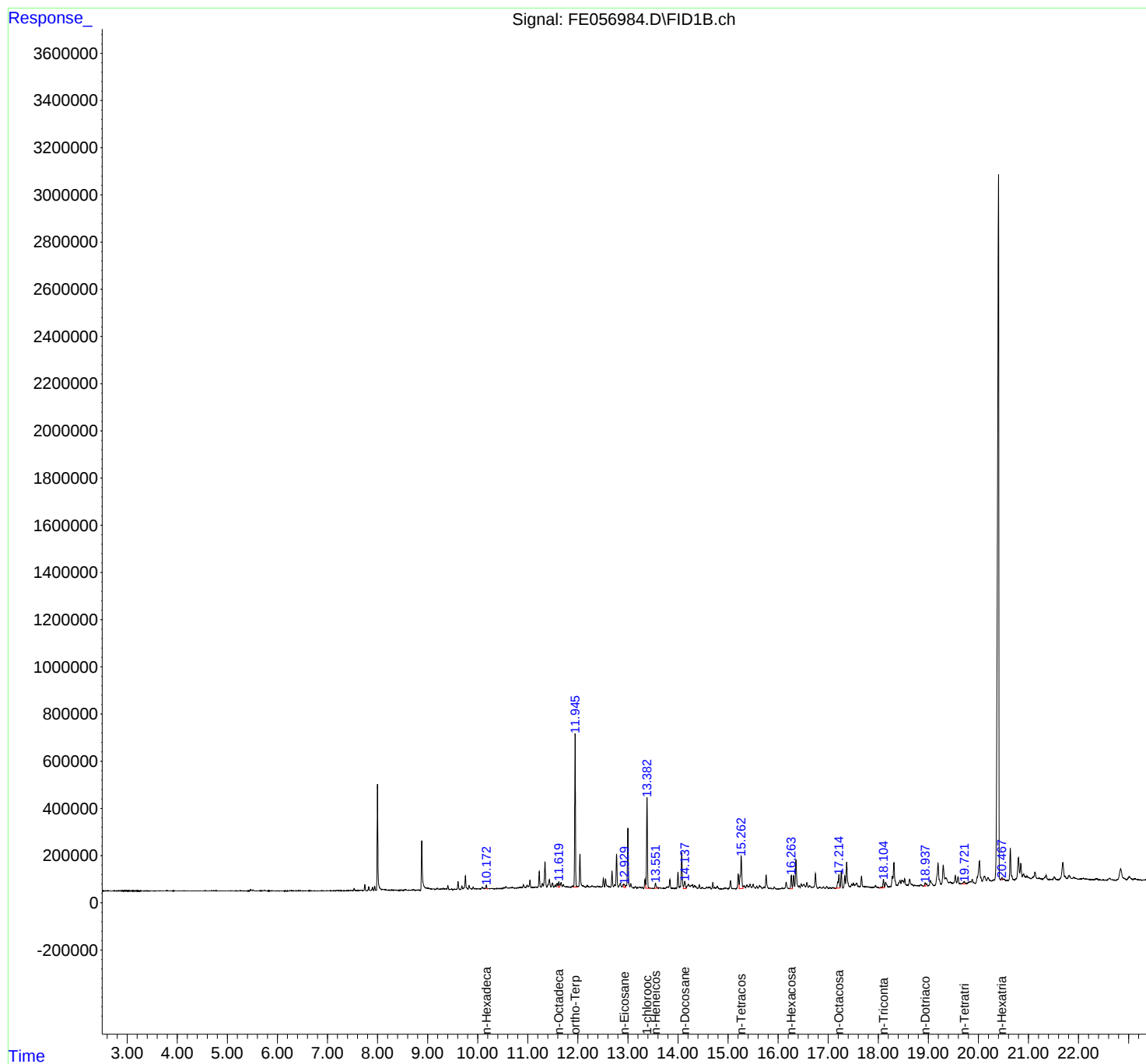
(m)=manual int.

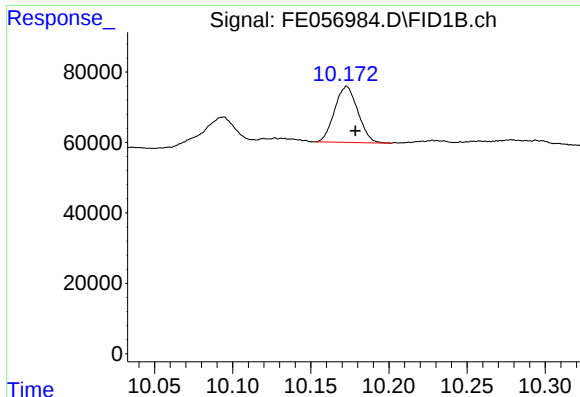
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112125AL\
Data File : FE056984.D
Signal(s) : FID1B.ch
Acq On : 21 Nov 2025 16:33
Operator : YP\AJ
Sample : Q3697-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 21 22:15:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Tue Nov 18 13:37:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

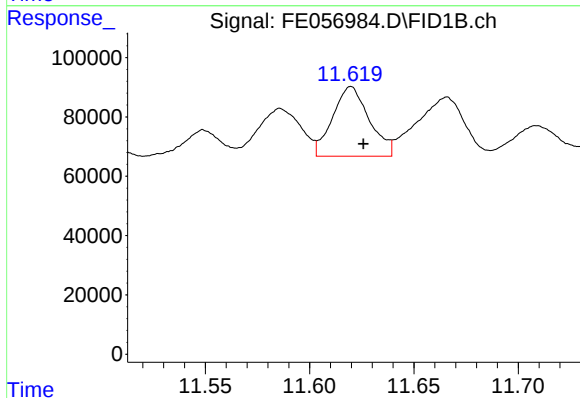




#7 n-Hexadecane (C16)

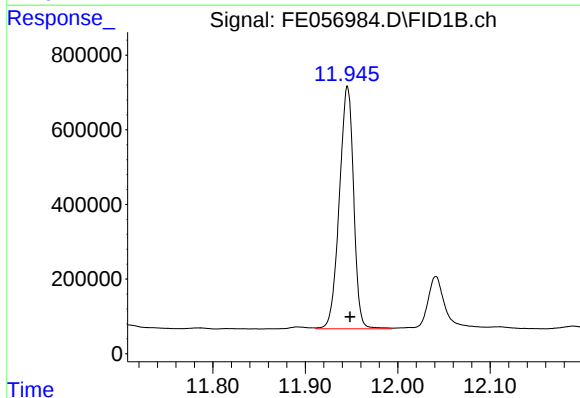
R.T.: 10.173 min
Delta R.T.: -0.006 min
Response: 164355
Conc: 0.90 ug/ml

Instrument :
FID_E
ClientSampleId :



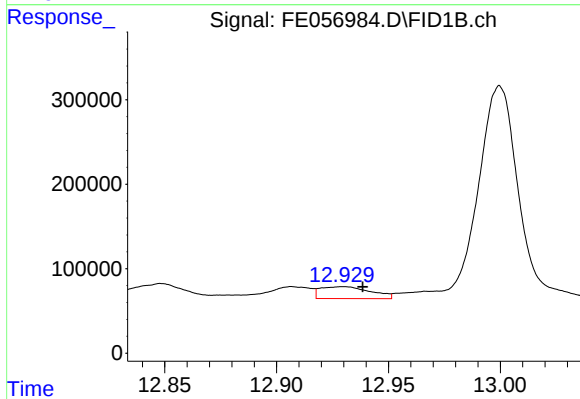
#8 n-Octadecane (C18)

R.T.: 11.620 min
Delta R.T.: -0.006 min
Response: 287337
Conc: 1.52 ug/ml



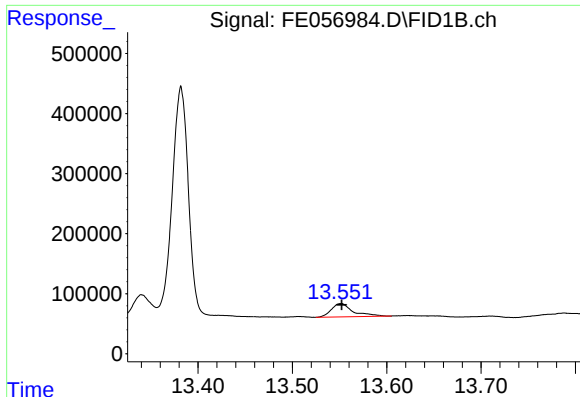
#9 ortho-Terphenyl (SURRE)

R.T.: 11.946 min
Delta R.T.: -0.003 min
Response: 6990881
Conc: 33.46 ug/ml



#10 n-Eicosane (C20)

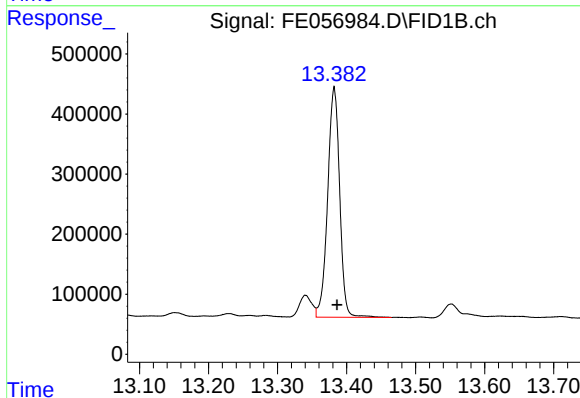
R.T.: 12.929 min
Delta R.T.: -0.009 min
Response: 221513
Conc: 1.19 ug/ml



#11 n-Heneicosane (C21)

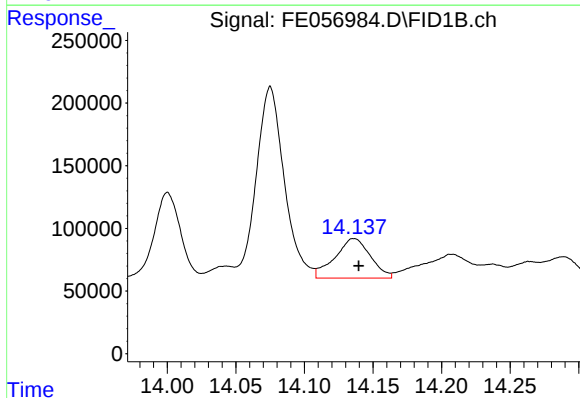
R.T.: 13.551 min
Delta R.T.: -0.001 min
Response: 352959
Conc: 1.92 ug/ml

Instrument :
FID_E
ClientSampleId :



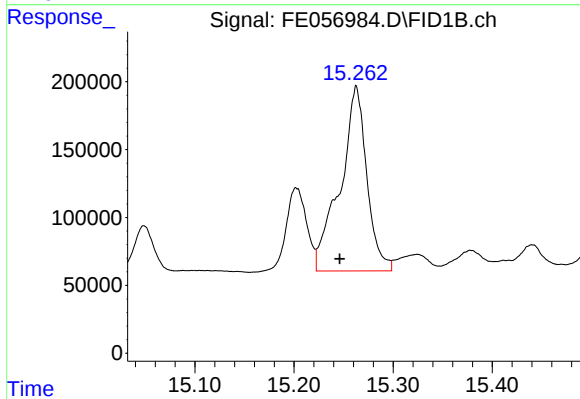
#12 1-chlorooctadecane (SURR)

R.T.: 13.382 min
Delta R.T.: -0.004 min
Response: 4629563
Conc: 28.73 ug/ml



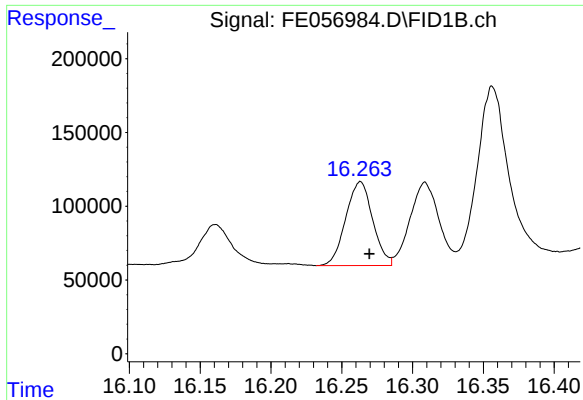
#13 n-Docosane (C22)

R.T.: 14.136 min
Delta R.T.: -0.004 min
Response: 567980
Conc: 3.03 ug/ml



#14 n-Tetracosane (C24)

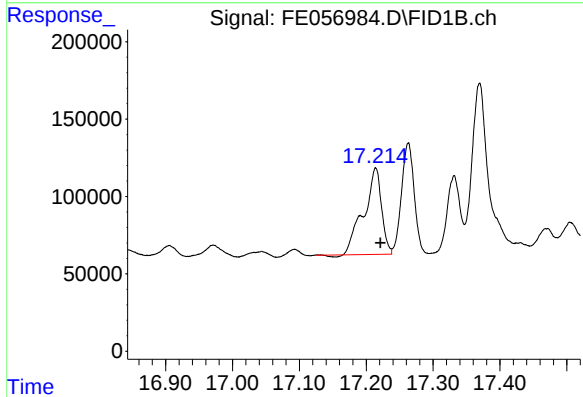
R.T.: 15.263 min
Delta R.T.: 0.017 min
Response: 2550996
Conc: 13.02 ug/ml



#15 n-Hexacosane (C26)

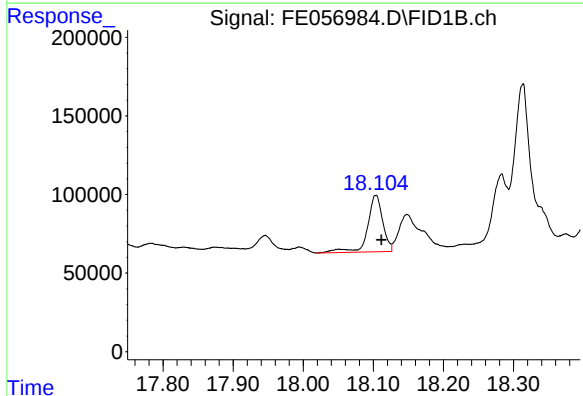
R.T.: 16.263 min
Delta R.T.: -0.007 min
Response: 751818
Conc: 3.87 ug/ml

Instrument :
FID_E
ClientSampleId :



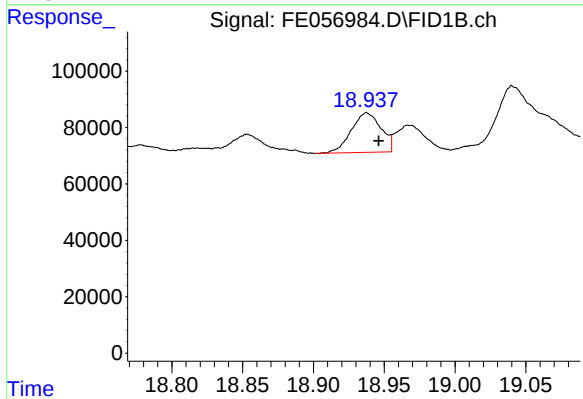
#16 n-Octacosane (C28)

R.T.: 17.214 min
Delta R.T.: -0.007 min
Response: 1024890
Conc: 5.29 ug/ml



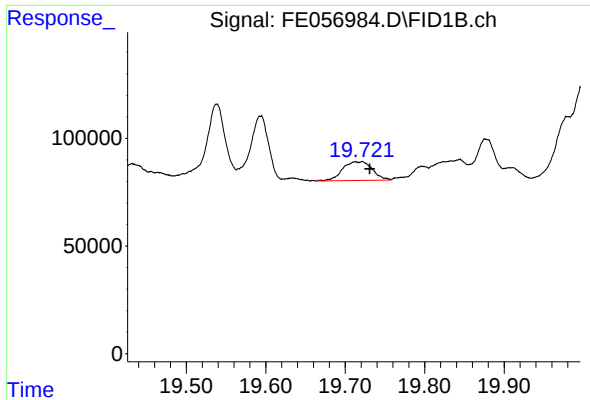
#17 n-Tricontane (C30)

R.T.: 18.104 min
Delta R.T.: -0.008 min
Response: 542429
Conc: 2.71 ug/ml



#18 n-Dotriacontane (C32)

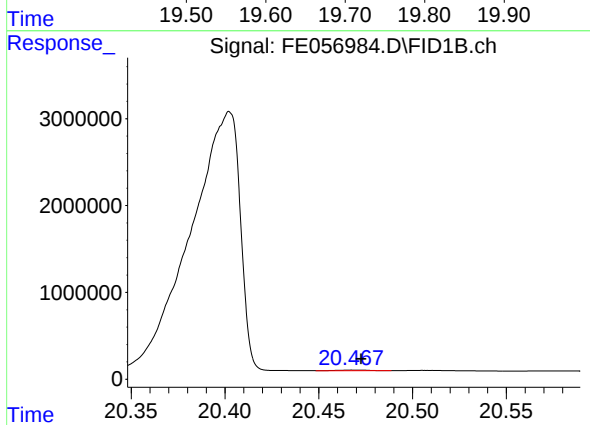
R.T.: 18.938 min
Delta R.T.: -0.008 min
Response: 205423
Conc: 1.04 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.714 min
Delta R.T.: -0.017 min
Response: 225038
Conc: 1.30 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.469 min
Delta R.T.: -0.003 min
Response: 81763
Conc: 0.57 ug/ml