

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030425AL\
 Data File : FE052596.D
 Signal(s) : FID1B.ch
 Acq On : 04 Mar 2025 19:19
 Operator : YP\AJ
 Sample : Q1480-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-1-E7

Integration File: autoint1.e
 Quant Time: Mar 05 05:09:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 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)	11.912	4811801	28.542 ug/ml
Spiked Amount 50.000		Recovery =	57.08%
12) S 1-chlorooctadecane (S...	13.356	4548185	37.456 ug/ml
Spiked Amount 50.000		Recovery =	74.91%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.227	449671	2.651 ug/ml
5) T A~2-methylnaphthalene...	7.329	232879	1.437 ug/ml
7) T n-Hexadecane (C16)	10.153	214948	1.406 ug/ml
10) T n-Eicosane (C20)	12.911	182083	1.254 ug/ml
11) T n-Heneicosane (C21)	13.534	398947	2.803 ug/ml
13) T n-Docosane (C22)	14.103	378998	2.663 ug/ml
14) T n-Tetracosane (C24)	15.196	2589005	18.091 ug/ml
15) T n-Hexacosane (C26)	16.253	188308	1.324 ug/ml
16) T n-Octacosane (C28)	17.200	698176	4.910 ug/ml
17) T n-Tricontane (C30)	18.090	184162	1.247 ug/ml

(f)=RT Delta > 1/2 Window

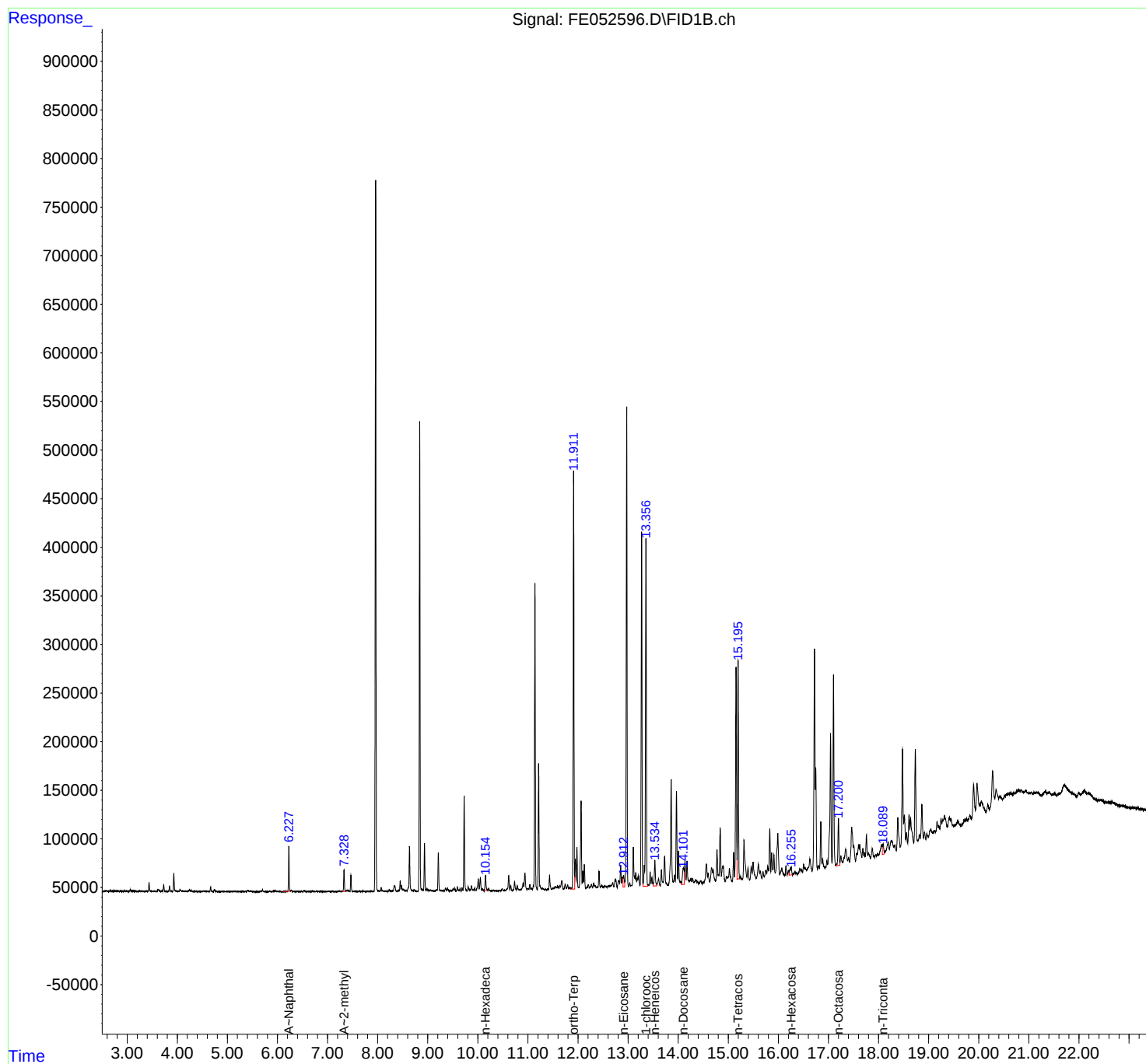
(m)=manual int.

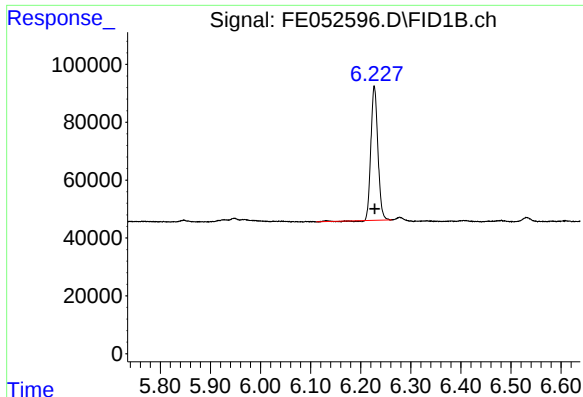
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030425AL\
Data File : FE052596.D
Signal(s) : FID1B.ch
Acq On : 04 Mar 2025 19:19
Operator : YP\AJ
Sample : Q1480-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP-1-E7

Integration File: autoint1.e
Quant Time: Mar 05 05:09:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
Quant Title : GC Extractables
QLast Update : Mon Mar 03 13:39:39 2025
Response via : Initial Calibration
Integrator: ChemStation

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

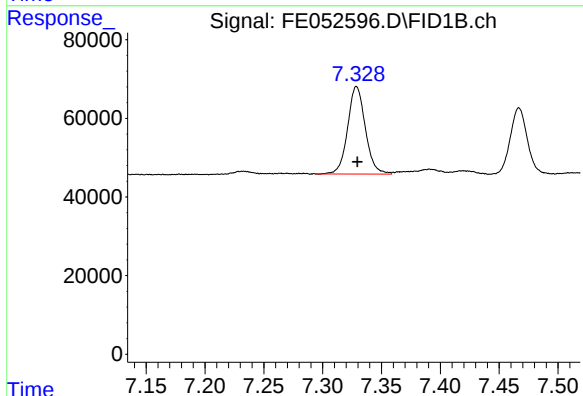




#3 A~Naphthalene (C11.7)

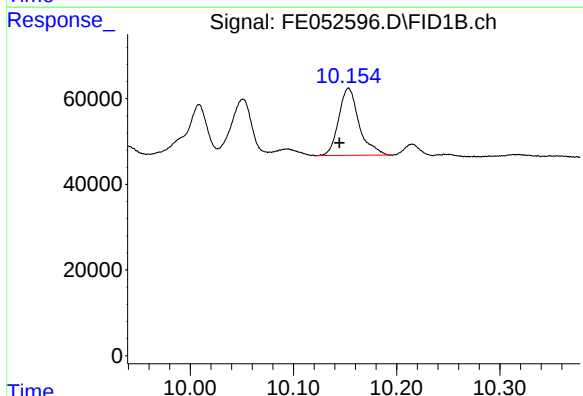
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 449671
Conc: 2.65 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-1-E7



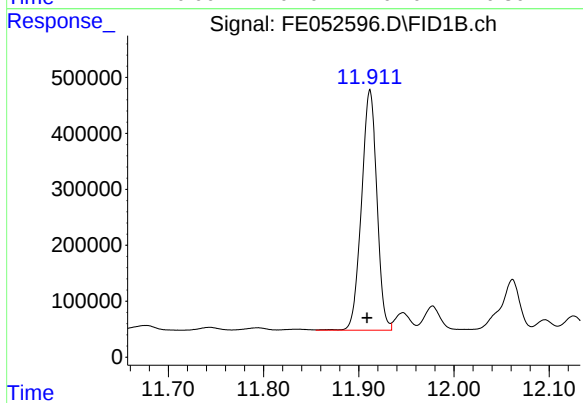
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 232879
Conc: 1.44 ug/ml



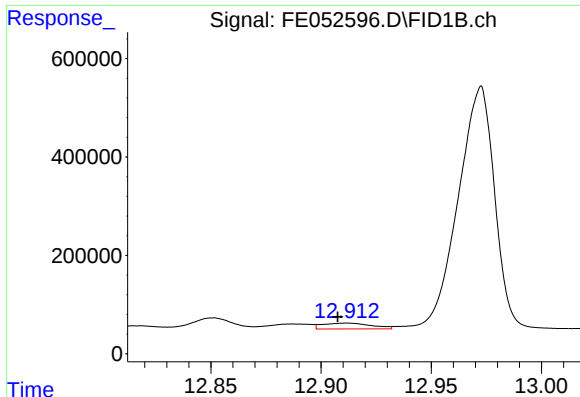
#7 n-Hexadecane (C16)

R.T.: 10.153 min
Delta R.T.: 0.009 min
Response: 214948
Conc: 1.41 ug/ml



#9 ortho-Terphenyl (SURR)

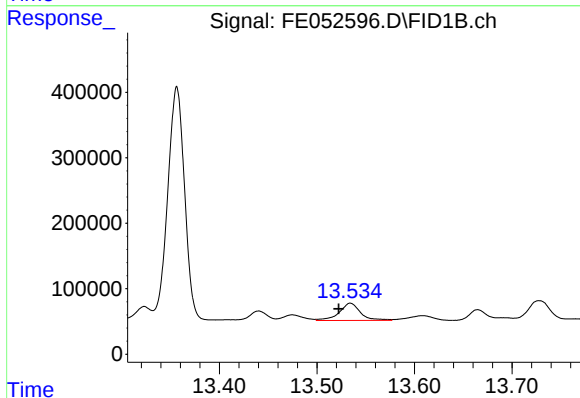
R.T.: 11.912 min
Delta R.T.: 0.003 min
Response: 4811801
Conc: 28.54 ug/ml



#10 n-Eicosane (C20)

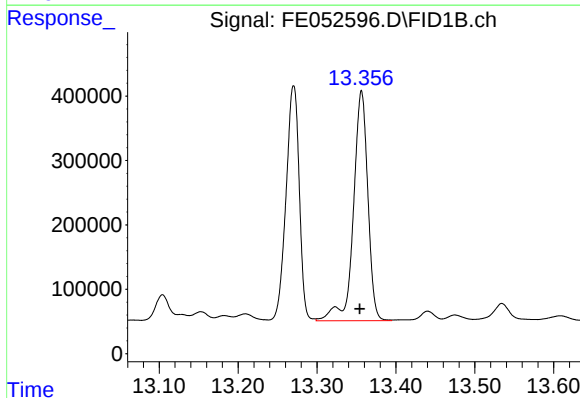
R.T.: 12.911 min
Delta R.T.: 0.004 min
Response: 182083
Conc: 1.25 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-1-E7



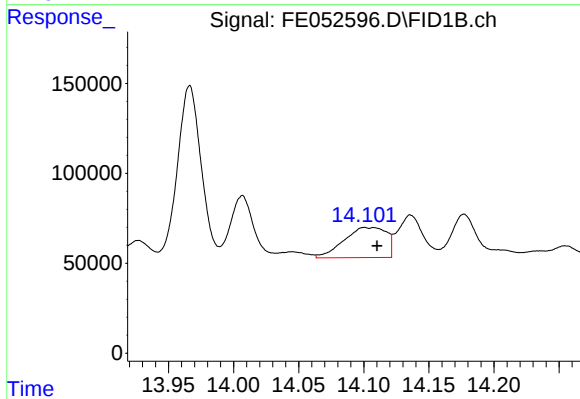
#11 n-Heneicosane (C21)

R.T.: 13.534 min
Delta R.T.: 0.012 min
Response: 398947
Conc: 2.80 ug/ml



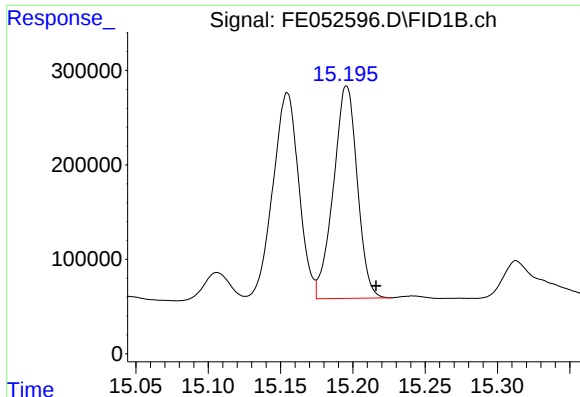
#12 1-chlorooctadecane (SURR)

R.T.: 13.356 min
Delta R.T.: 0.002 min
Response: 4548185
Conc: 37.46 ug/ml



#13 n-Docosane (C22)

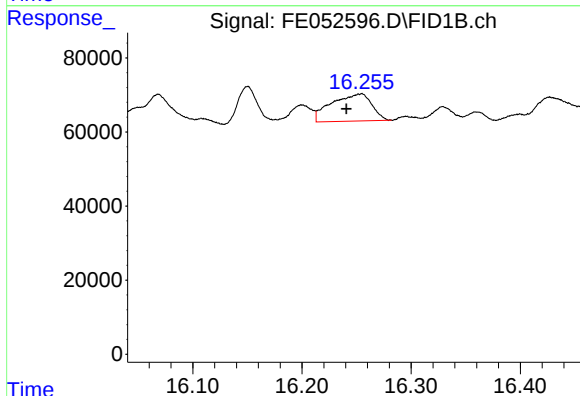
R.T.: 14.103 min
Delta R.T.: -0.008 min
Response: 378998
Conc: 2.66 ug/ml



#14 n-Tetracosane (C24)

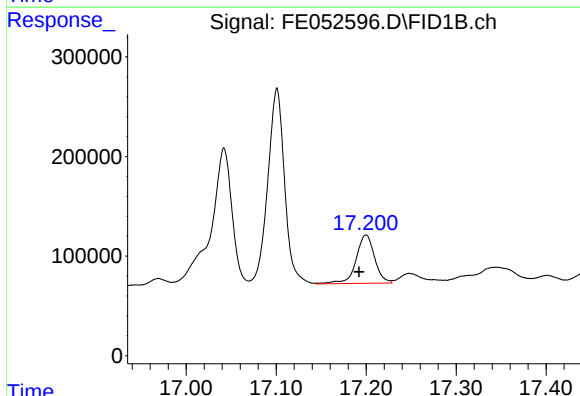
R.T.: 15.196 min
Delta R.T.: -0.020 min
Response: 2589005
Conc: 18.09 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-1-E7



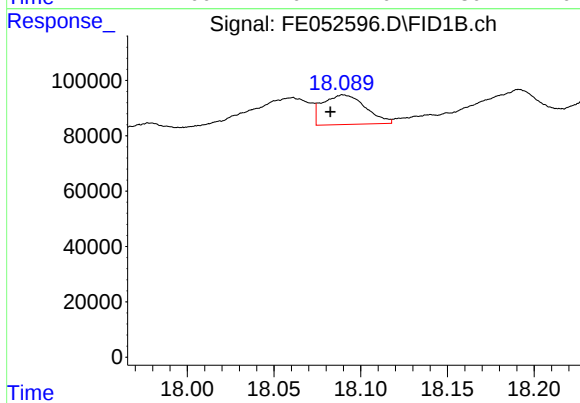
#15 n-Hexacosane (C26)

R.T.: 16.253 min
Delta R.T.: 0.012 min
Response: 188308
Conc: 1.32 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.200 min
Delta R.T.: 0.008 min
Response: 698176
Conc: 4.91 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.090 min
Delta R.T.: 0.008 min
Response: 184162
Conc: 1.25 ug/ml