

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061725AL\
 Data File : FE054466.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jun 2025 03:04
 Operator : YP\AJ
 Sample : Q2341-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 EP-3

Integration File: autoint1.e
 Quant Time: Jun 18 05:14:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 10 07:24:04 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)	11.827	6458334	39.086 ug/ml
Spiked Amount 50.000		Recovery =	78.17%
12) S 1-chlorooctadecane (S...	13.271	5099521	41.817 ug/ml
Spiked Amount 50.000		Recovery =	83.63%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.170	60082	0.445 ug/ml
10) T n-Eicosane (C20)	12.904f	83765	0.626 ug/ml
13) T n-Docosane (C22)	14.024	16552	0.126 ug/ml
14) T n-Tetracosane (C24)	15.129	9811	0.076 ug/ml
18) T n-Dotriacontane (C32)	18.823	43428	0.346 ug/ml
20) T n-Hexatriacontane (C36)	20.355	12004	0.093 ug/ml

(f)=RT Delta > 1/2 Window

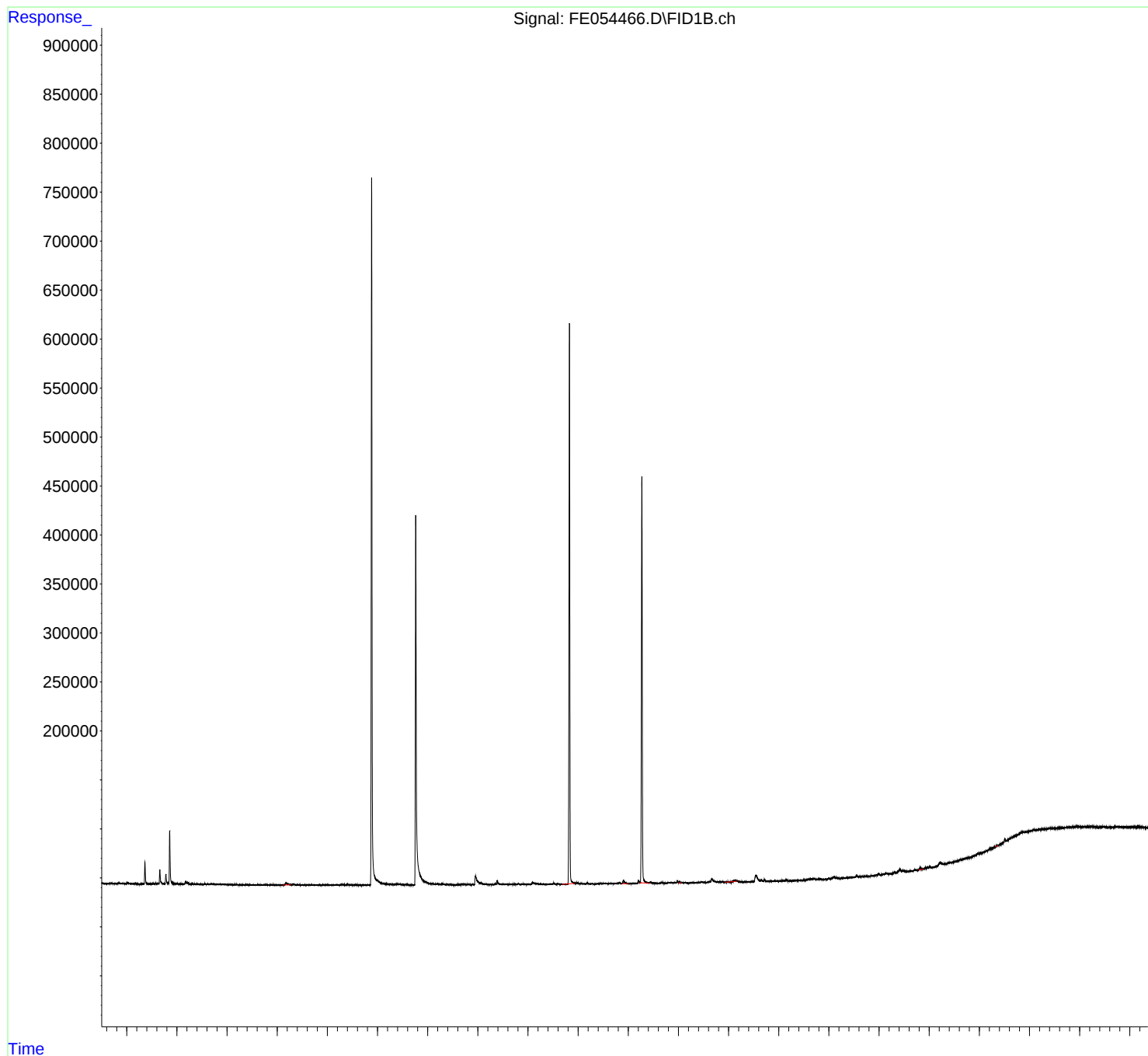
(m)=manual int.

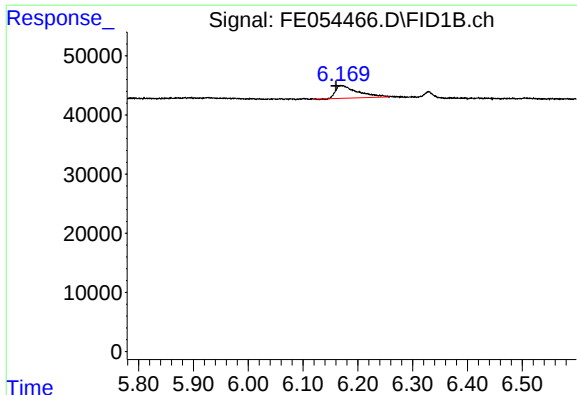
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061725AL\
Data File : FE054466.D
Signal(s) : FID1B.ch
Acq On : 18 Jun 2025 03:04
Operator : YP\AJ
Sample : Q2341-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
EP-3

Integration File: autoint1.e
Quant Time: Jun 18 05:14:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
Quant Title : GC Extractables
QLast Update : Tue Jun 10 07:24:04 2025
Response via : Initial Calibration
Integrator: ChemStation

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

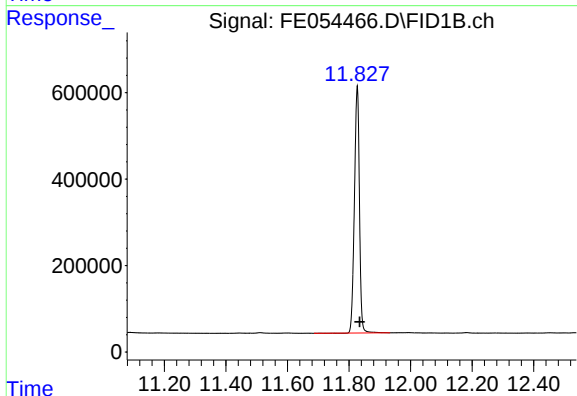




#3 A~Naphthalene (C11.7)

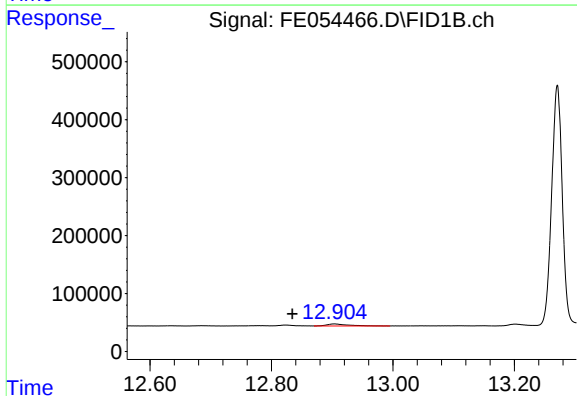
R.T.: 6.170 min
Delta R.T.: 0.010 min
Response: 60082
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :
EP-3



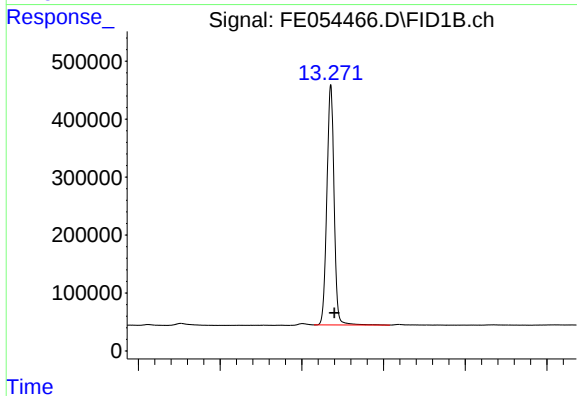
#9 ortho-Terphenyl (SURR)

R.T.: 11.827 min
Delta R.T.: -0.008 min
Response: 6458334
Conc: 39.09 ug/ml



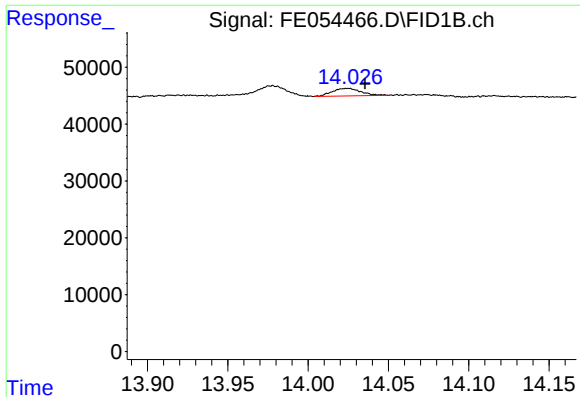
#10 n-Eicosane (C20)

R.T.: 12.904 min
Delta R.T.: 0.069 min
Response: 83765
Conc: 0.63 ug/ml



#12 1-chlorooctadecane (SURR)

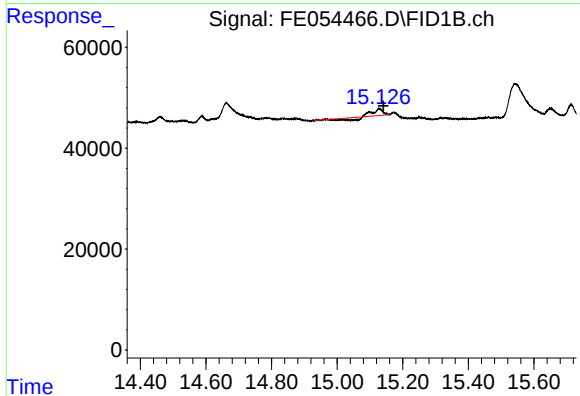
R.T.: 13.271 min
Delta R.T.: -0.009 min
Response: 5099521
Conc: 41.82 ug/ml



#13 n-Docosane (C22)

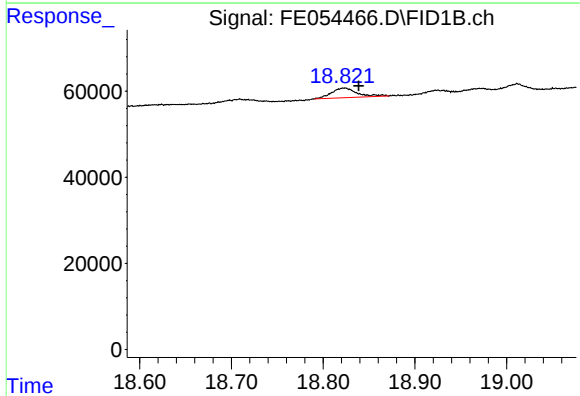
R.T.: 14.024 min
Delta R.T.: -0.011 min
Response: 16552
Conc: 0.13 ug/ml

Instrument :
FID_E
ClientSampleId :
EP-3



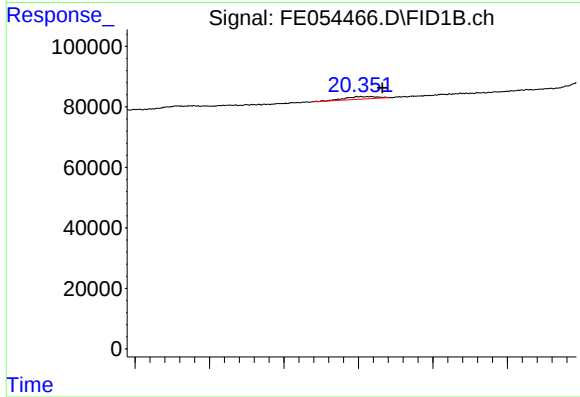
#14 n-Tetracosane (C24)

R.T.: 15.129 min
Delta R.T.: -0.013 min
Response: 9811
Conc: 0.08 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.823 min
Delta R.T.: -0.016 min
Response: 43428
Conc: 0.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.355 min
Delta R.T.: -0.011 min
Response: 12004
Conc: 0.09 ug/ml