

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061725AL\
 Data File : FE054461.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jun 2025 00:34
 Operator : YP\AJ
 Sample : Q2339-01D
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MH-C

Integration File: autoint1.e
 Quant Time: Jun 18 02:15:31 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)	11.828	8034188	48.623 ug/ml
Spiked Amount 50.000		Recovery =	97.25%
12) S 1-chlorooctadecane (S...	13.272	6475345	53.099 ug/ml
Spiked Amount 50.000		Recovery =	106.20%
Target Compounds			
13) T n-Docosane (C22)	14.024	24101	0.184 ug/ml
14) T n-Tetracosane (C24)	15.129	23263	0.180 ug/ml
15) T n-Hexacosane (C26)	16.153	28331	0.226 ug/ml
16) T n-Octacosane (C28)	17.104	39601	0.323 ug/ml
17) T n-Tricontane (C30)	17.992	31496	0.254 ug/ml
18) T n-Dotriacontane (C32)	18.824	60186	0.479 ug/ml
19) T n-Tetratriacontane (C34)	19.614	31463	0.253 ug/ml
20) T n-Hexatriacontane (C36)	20.353	16644	0.129 ug/ml
21) T n-Octatriacontane (C38)	21.078	18755	0.142 ug/ml

(f)=RT Delta > 1/2 Window

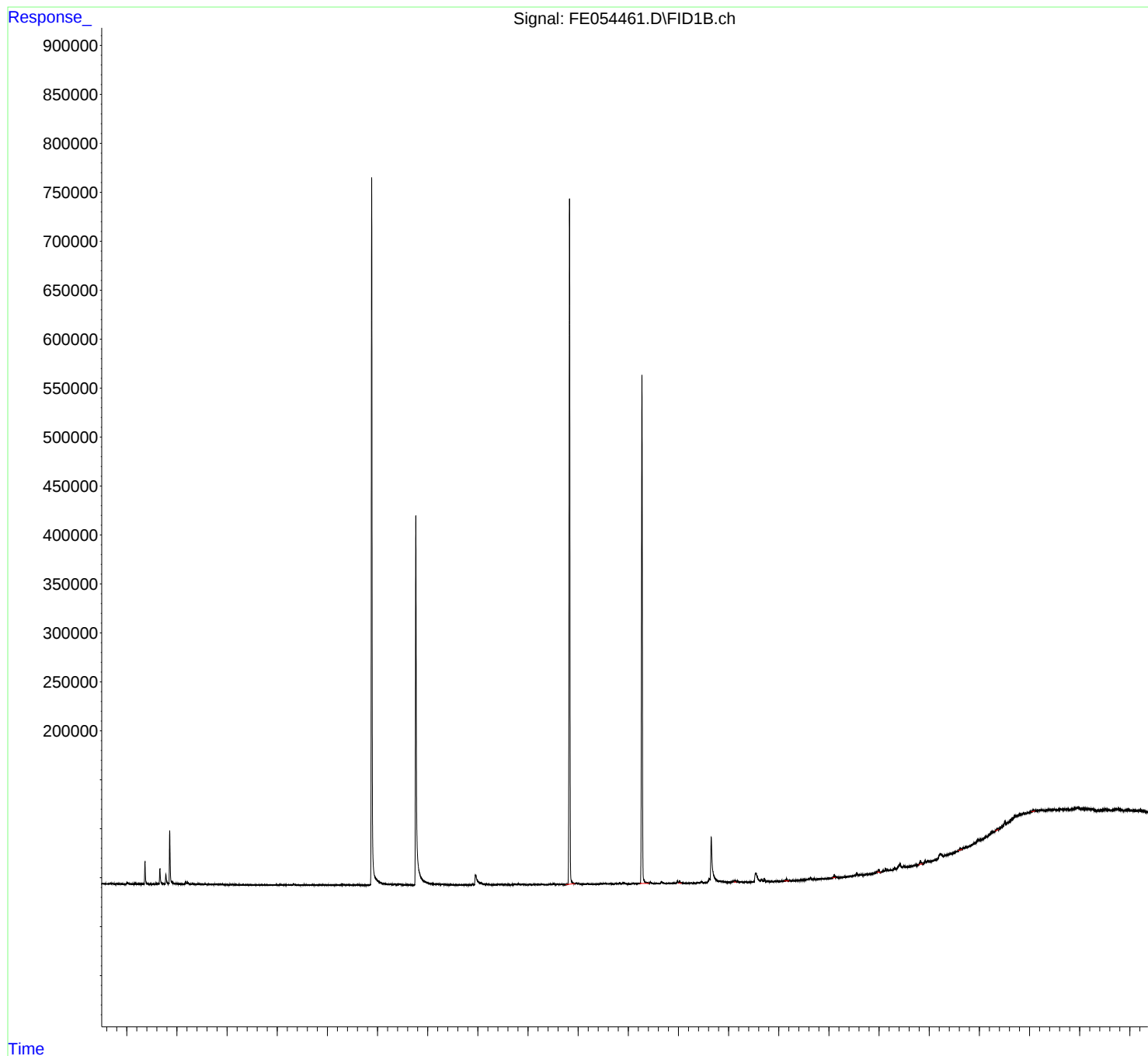
(m)=manual int.

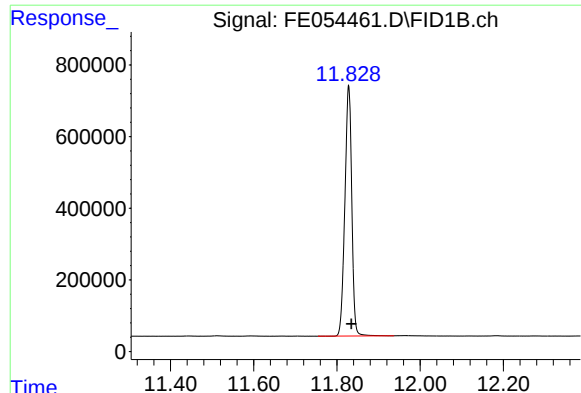
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061725AL\
Data File : FE054461.D
Signal(s) : FID1B.ch
Acq On : 18 Jun 2025 00:34
Operator : YP\AJ
Sample : Q2339-01D
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MH-C

Integration File: autoint1.e
Quant Time: Jun 18 02:15:31 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

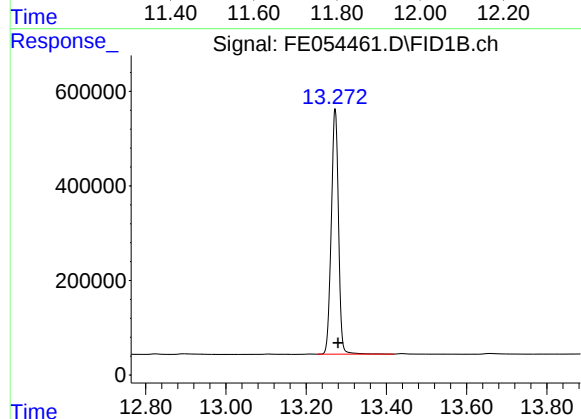




#9 ortho-Terphenyl (SURR)

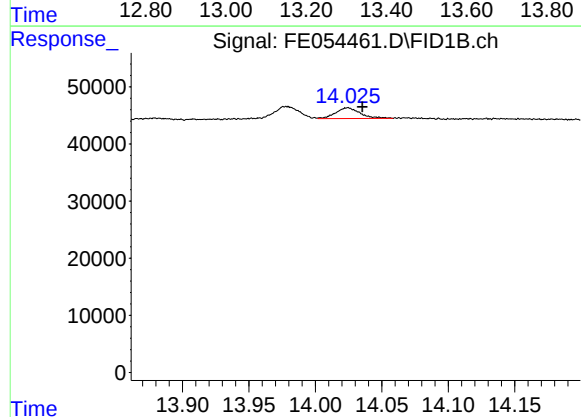
R.T.: 11.828 min
Delta R.T.: -0.007 min
Response: 8034188
Conc: 48.62 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-C



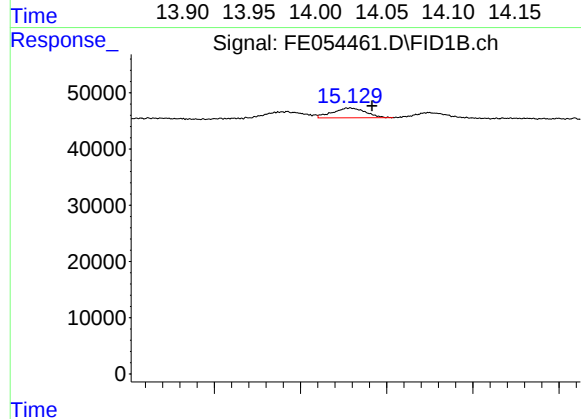
#12 1-chlorooctadecane (SURR)

R.T.: 13.272 min
Delta R.T.: -0.007 min
Response: 6475345
Conc: 53.10 ug/ml



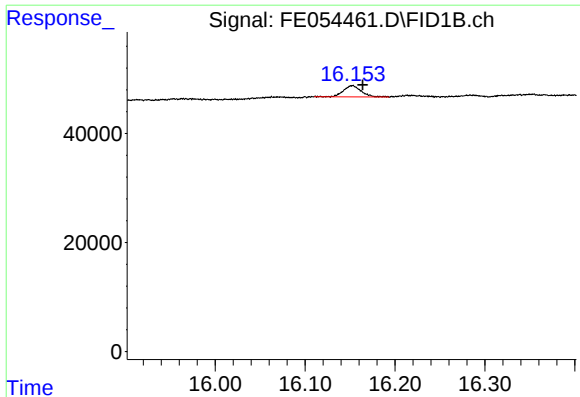
#13 n-Docosane (C22)

R.T.: 14.024 min
Delta R.T.: -0.011 min
Response: 24101
Conc: 0.18 ug/ml



#14 n-Tetracosane (C24)

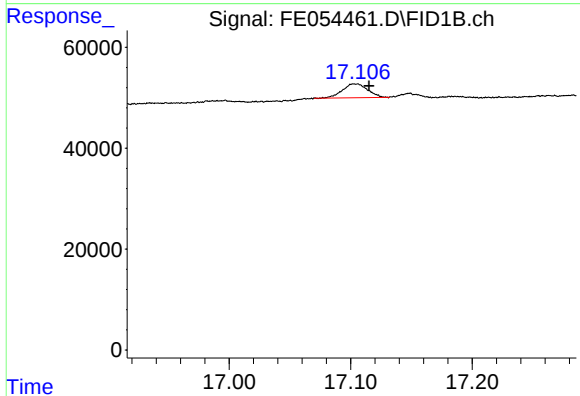
R.T.: 15.129 min
Delta R.T.: -0.013 min
Response: 23263
Conc: 0.18 ug/ml



#15 n-Hexacosane (C26)

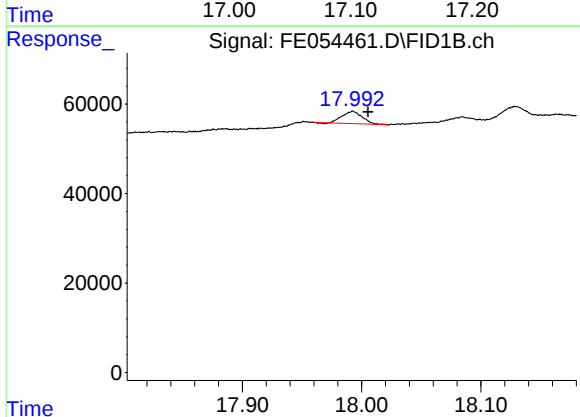
R.T.: 16.153 min
Delta R.T.: -0.012 min
Response: 28331
Conc: 0.23 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-C



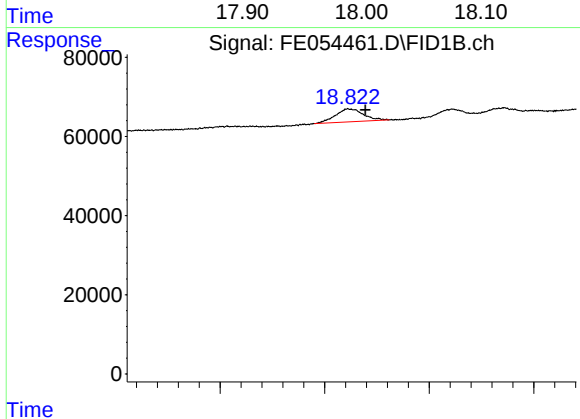
#16 n-Octacosane (C28)

R.T.: 17.104 min
Delta R.T.: -0.011 min
Response: 39601
Conc: 0.32 ug/ml



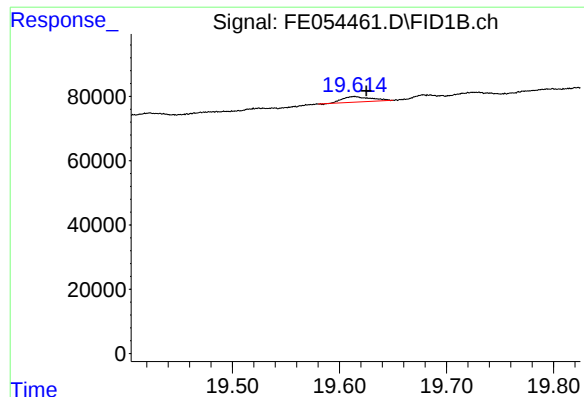
#17 n-Tricontane (C30)

R.T.: 17.992 min
Delta R.T.: -0.013 min
Response: 31496
Conc: 0.25 ug/ml



#18 n-Dotriacontane (C32)

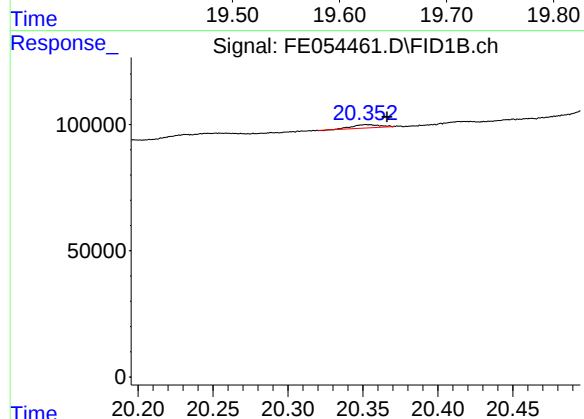
R.T.: 18.824 min
Delta R.T.: -0.015 min
Response: 60186
Conc: 0.48 ug/ml



#19 n-Tetratriacontane (C34)

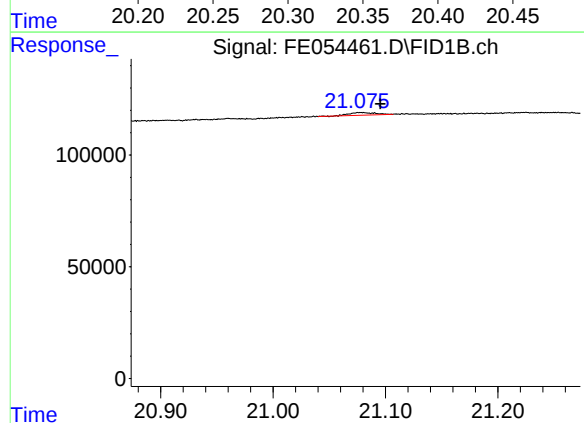
R.T.: 19.614 min
Delta R.T.: -0.011 min
Response: 31463
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-C



#20 n-Hexatriacontane (C36)

R.T.: 20.353 min
Delta R.T.: -0.013 min
Response: 16644
Conc: 0.13 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.078 min
Delta R.T.: -0.017 min
Response: 18755
Conc: 0.14 ug/ml