

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091025AL\
 Data File : FE055759.D
 Signal(s) : FID1B.ch
 Acq On : 10 Sep 2025 22:18
 Operator : YP\AJ
 Sample : Q3059-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TR-06-09092025

Integration File: autoint1.e
 Quant Time: Sep 11 00:30:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 29 08:12:09 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)	12.076	5140581	31.291 ug/ml
Spiked Amount 50.000		Recovery =	62.58%
12) S 1-chlorooctadecane (S...	13.512	4016585	32.121 ug/ml
Spiked Amount 50.000		Recovery =	64.24%
Target Compounds			
14) T n-Tetracosane (C24)	15.367	114044	0.788 ug/ml
16) T n-Octacosane (C28)	17.347	233208	1.640 ug/ml
17) T n-Tricontane (C30)	18.238	846499	5.727 ug/ml
18) T n-Dotriacontane (C32)	19.072	1677780	11.431 ug/ml
19) T n-Tetratriacontane (C34)	19.858	1612744	11.415 ug/ml
20) T n-Hexatriacontane (C36)	20.599	1192874	9.040 ug/ml
21) T n-Octatriacontane (C38)	21.374	807204	6.198 ug/ml
22) T n-Tetracontane (C40)	22.362	584325	4.556 ug/ml

(f)=RT Delta > 1/2 Window

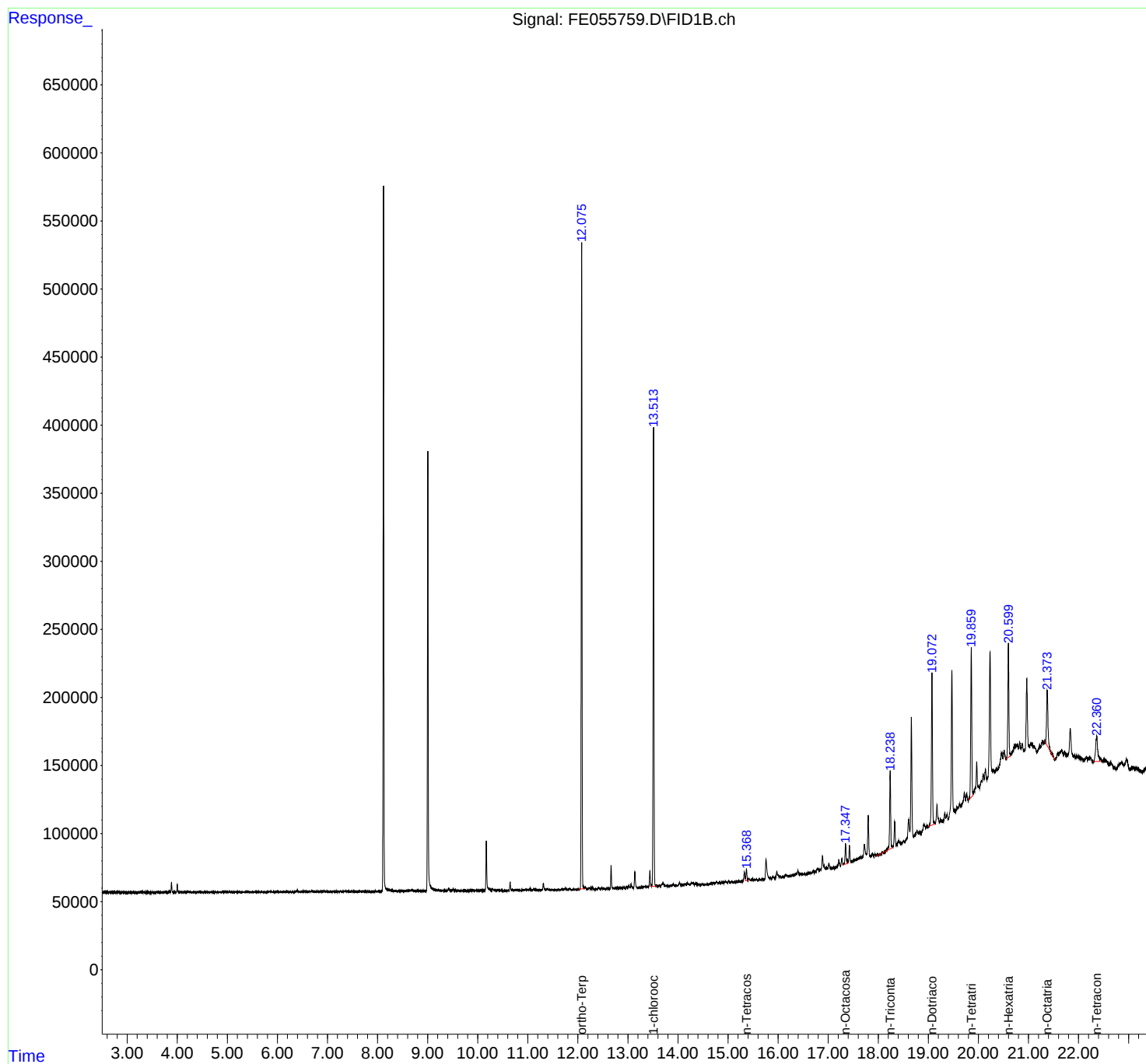
(m)=manual int.

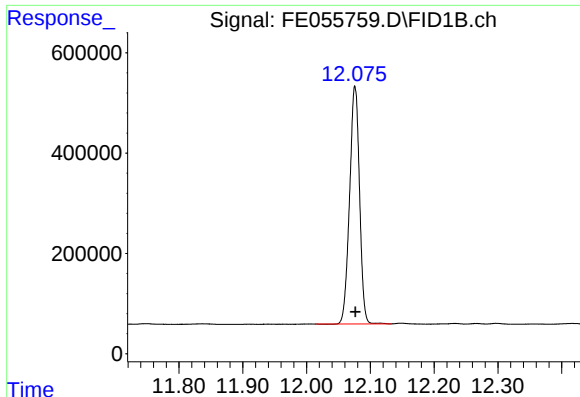
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091025AL\
Data File : FE055759.D
Signal(s) : FID1B.ch
Acq On : 10 Sep 2025 22:18
Operator : YP\AJ
Sample : Q3059-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TR-06-09092025

Integration File: autoint1.e
Quant Time: Sep 11 00:30:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 08:12:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

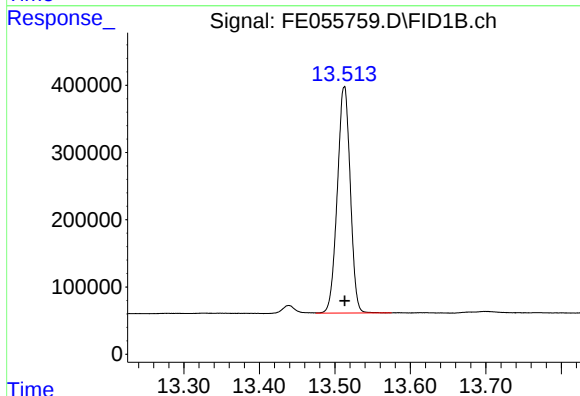




#9 ortho-Terphenyl (SURR)

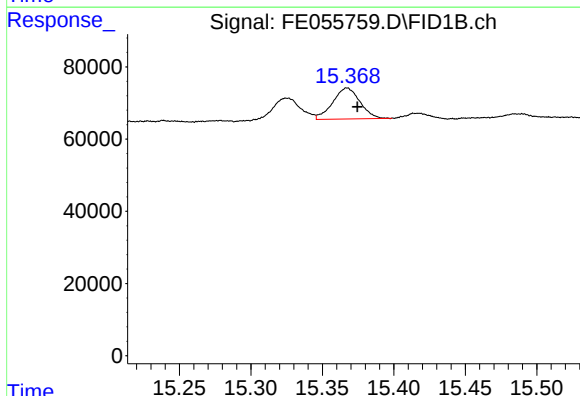
R.T.: 12.076 min
Delta R.T.: 0.000 min
Response: 5140581
Conc: 31.29 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-06-09092025



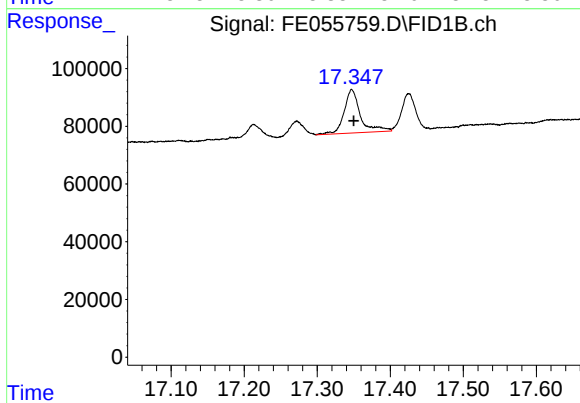
#12 1-chlorooctadecane (SURR)

R.T.: 13.512 min
Delta R.T.: 0.000 min
Response: 4016585
Conc: 32.12 ug/ml



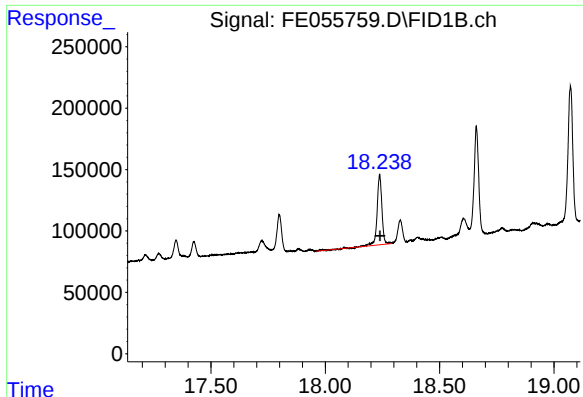
#14 n-Tetracosane (C24)

R.T.: 15.367 min
Delta R.T.: -0.007 min
Response: 114044
Conc: 0.79 ug/ml



#16 n-Octacosane (C28)

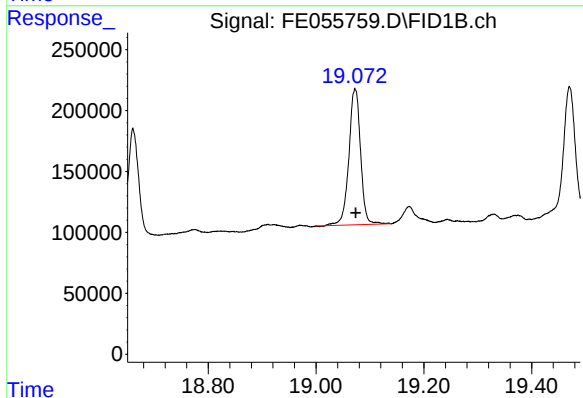
R.T.: 17.347 min
Delta R.T.: -0.003 min
Response: 233208
Conc: 1.64 ug/ml



#17 n-Tricontane (C30)

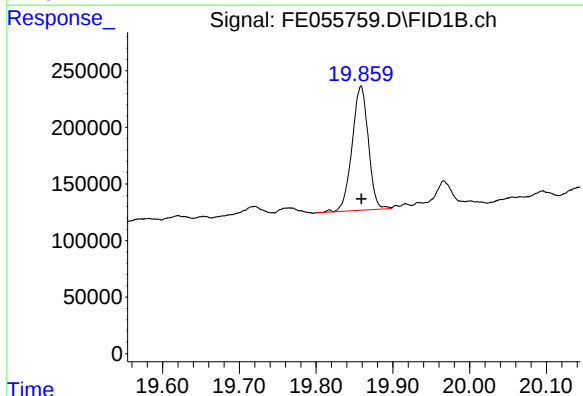
R.T.: 18.238 min
Delta R.T.: -0.002 min
Response: 846499
Conc: 5.73 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-06-09092025



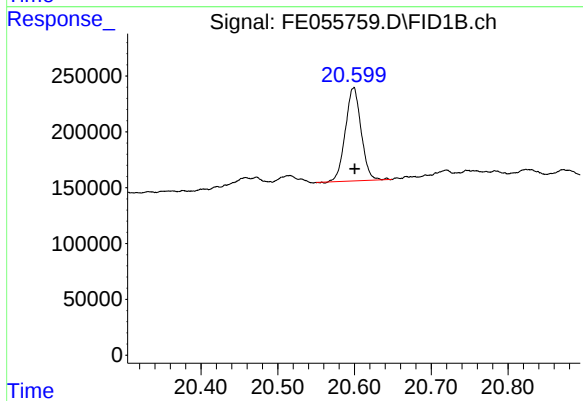
#18 n-Dotriacontane (C32)

R.T.: 19.072 min
Delta R.T.: -0.001 min
Response: 1677780
Conc: 11.43 ug/ml



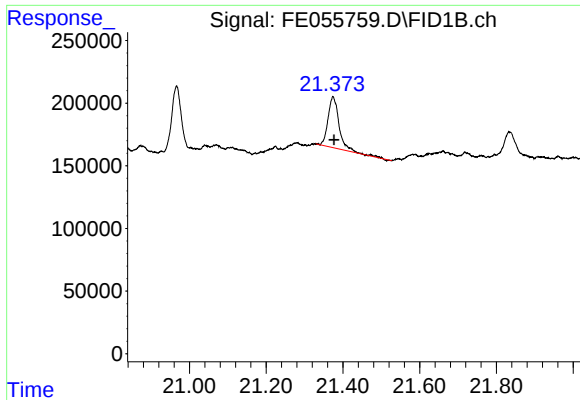
#19 n-Tetratriacontane (C34)

R.T.: 19.858 min
Delta R.T.: 0.000 min
Response: 1612744
Conc: 11.41 ug/ml



#20 n-Hexatriacontane (C36)

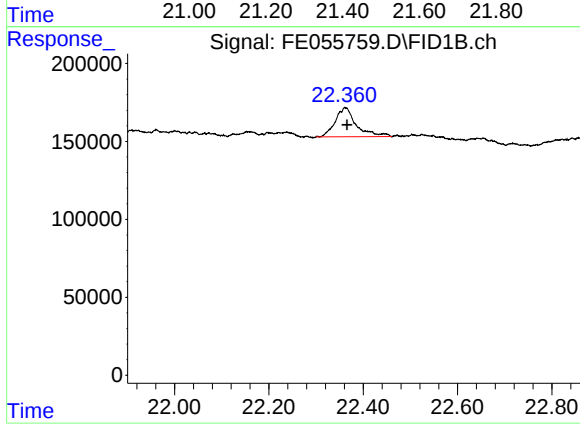
R.T.: 20.599 min
Delta R.T.: -0.002 min
Response: 1192874
Conc: 9.04 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.374 min
Delta R.T.: -0.003 min
Response: 807204
Conc: 6.20 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-06-09092025



#22 n-Tetracontane (C40)

R.T.: 22.362 min
Delta R.T.: -0.003 min
Response: 584325
Conc: 4.56 ug/ml