

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100925AL\
 Data File : FE056278.D
 Signal(s) : FID1B.ch
 Acq On : 09 Oct 2025 17:23
 Operator : YP\AJ
 Sample : Q3319-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OK-01-100825-E2

Integration File: autoint1.e
 Quant Time: Oct 10 00:24:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 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)	12.062	4524703	24.112 ug/ml
Spiked Amount 50.000		Recovery =	48.22%
12) S 1-chlorooctadecane (S...	13.498	3404429	24.393 ug/ml
Spiked Amount 50.000		Recovery =	48.79%
Target Compounds			
10) T n-Eicosane (C20)	13.125f	102735	0.620 ug/ml
14) T n-Tetracosane (C24)	15.355	83185	0.546 ug/ml
15) T n-Hexacosane (C26)	16.381	128856	0.903 ug/ml
16) T n-Octacosane (C28)	17.335	120601	0.866 ug/ml
17) T n-Tricontane (C30)	18.225	435441	2.939 ug/ml
18) T n-Dotriacontane (C32)	19.059	322418	2.161 ug/ml
19) T n-Tetratriacontane (C34)	19.845	203924	1.442 ug/ml
20) T n-Hexatriacontane (C36)	20.586	194158	1.512 ug/ml
21) T n-Octatriacontane (C38)	21.356	617176	4.699 ug/ml

(f)=RT Delta > 1/2 Window

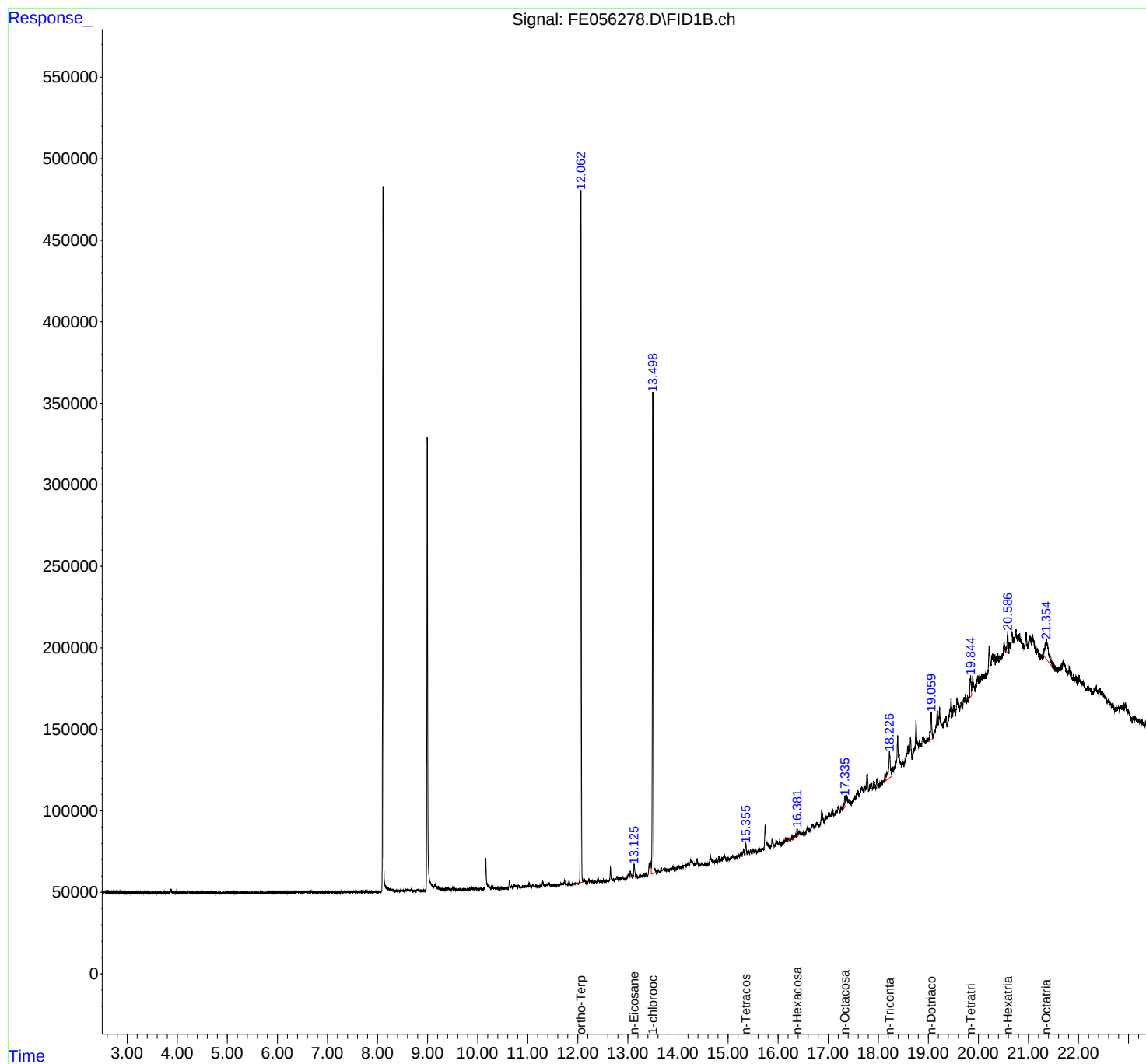
(m)=manual int.

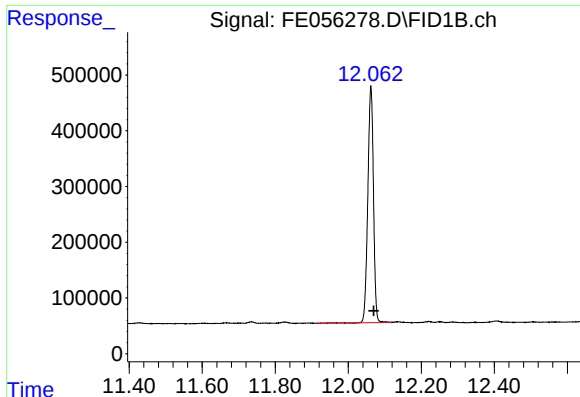
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100925AL\
Data File : FE056278.D
Signal(s) : FID1B.ch
Acq On : 09 Oct 2025 17:23
Operator : YP\AJ
Sample : Q3319-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
OK-01-100825-E2

Integration File: autoint1.e
Quant Time: Oct 10 00:24:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 12:55:37 2025
Response via : Initial Calibration
Integrator: ChemStation

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

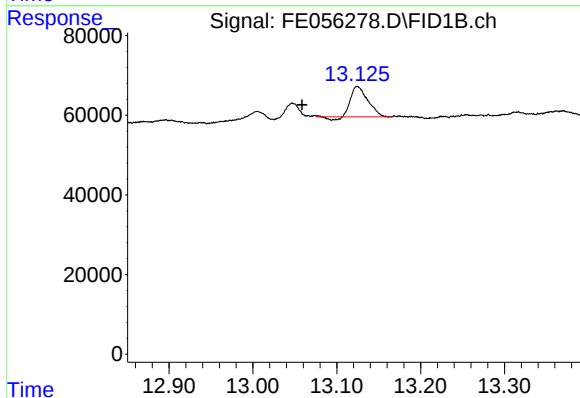




#9 ortho-Terphenyl (SURR)

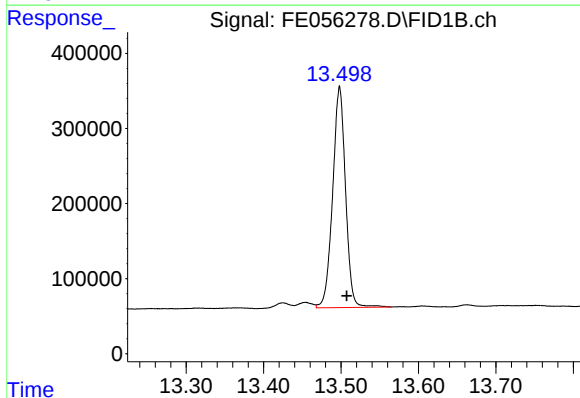
R.T.: 12.062 min
Delta R.T.: -0.008 min
Response: 4524703
Conc: 24.11 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-01-100825-E2



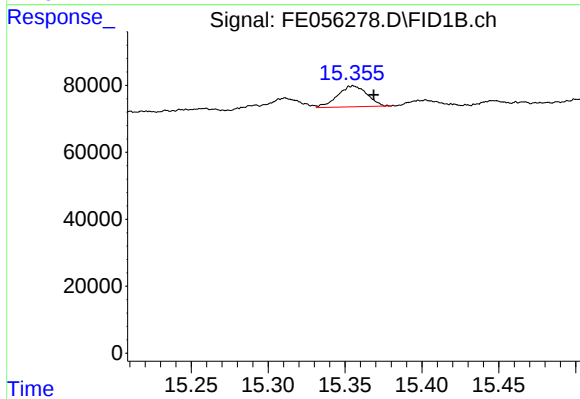
#10 n-Eicosane (C20)

R.T.: 13.125 min
Delta R.T.: 0.066 min
Response: 102735
Conc: 0.62 ug/ml



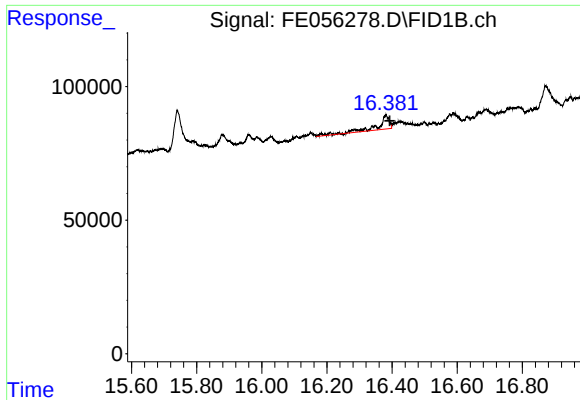
#12 1-chlorooctadecane (SURR)

R.T.: 13.498 min
Delta R.T.: -0.009 min
Response: 3404429
Conc: 24.39 ug/ml



#14 n-Tetracosane (C24)

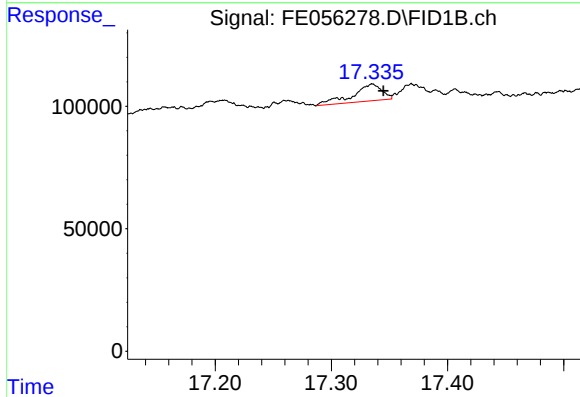
R.T.: 15.355 min
Delta R.T.: -0.013 min
Response: 83185
Conc: 0.55 ug/ml



#15 n-Hexacosane (C26)

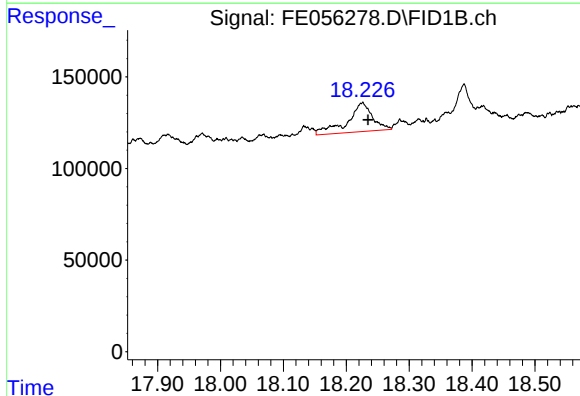
R.T.: 16.381 min
Delta R.T.: -0.012 min
Response: 128856
Conc: 0.90 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-01-100825-E2



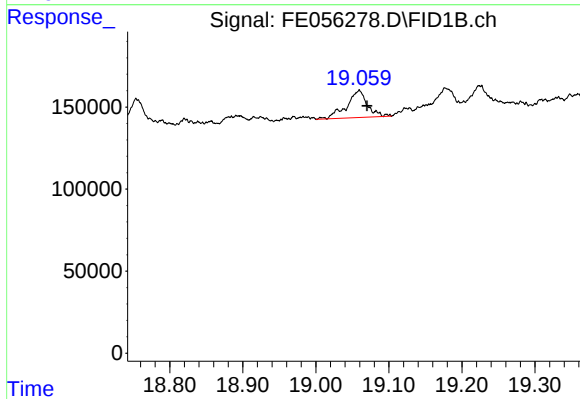
#16 n-Octacosane (C28)

R.T.: 17.335 min
Delta R.T.: -0.010 min
Response: 120601
Conc: 0.87 ug/ml



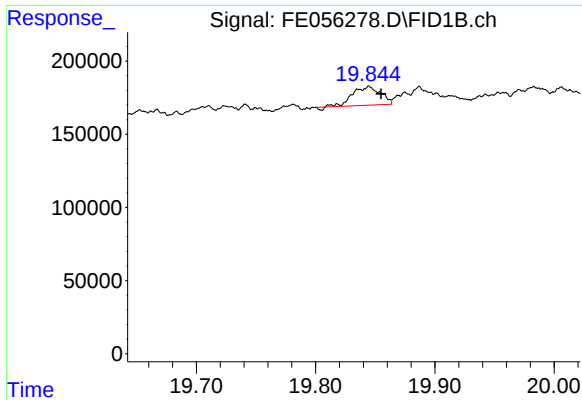
#17 n-Tricontane (C30)

R.T.: 18.225 min
Delta R.T.: -0.009 min
Response: 435441
Conc: 2.94 ug/ml



#18 n-Dotriacontane (C32)

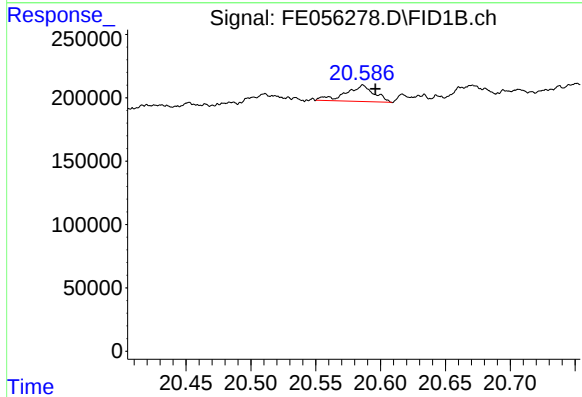
R.T.: 19.059 min
Delta R.T.: -0.011 min
Response: 322418
Conc: 2.16 ug/ml



#19 n-Tetratriacontane (C34)

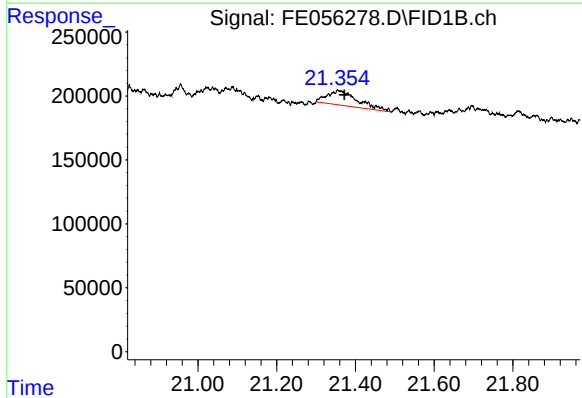
R.T.: 19.845 min
Delta R.T.: -0.010 min
Response: 203924
Conc: 1.44 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-01-100825-E2



#20 n-Hexatriacontane (C36)

R.T.: 20.586 min
Delta R.T.: -0.010 min
Response: 194158
Conc: 1.51 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.356 min
Delta R.T.: -0.016 min
Response: 617176
Conc: 4.70 ug/ml