

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120225AL\
 Data File : FE057145.D
 Signal(s) : FID1B.ch
 Acq On : 03 Dec 2025 03:30
 Operator : YP\AJ
 Sample : Q3750-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 FENCE WC-1-EPH

Integration File: autoint1.e
 Quant Time: Dec 03 06:33:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 01 08:04:59 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)	11.938	4943218	22.526 ug/ml
Spiked Amount 50.000		Recovery =	45.05%
12) S 1-chlorooctadecane (S...	13.375	3869688	23.252 ug/ml
Spiked Amount 50.000		Recovery =	46.50%
Target Compounds			
6) T n-Tetradecane (C14)	8.491f	73062	0.363 ug/ml
10) T n-Eicosane (C20)	12.922	529807	2.693 ug/ml
11) T n-Heneicosane (C21)	13.585	445559	2.319 ug/ml
13) T n-Docosane (C22)	14.177	1263567	6.546 ug/ml
14) T n-Tetracosane (C24)	15.238	3411223	17.223 ug/ml
15) T n-Hexacosane (C26)	16.260	152211	0.767 ug/ml
16) T n-Octacosane (C28)	17.206	120001	0.584 ug/ml
17) T n-Tricontane (C30)	18.101	515763	2.298 ug/ml
18) T n-Dotriacontane (C32)	18.935	1168548	5.006 ug/ml
19) T n-Tetratriacontane (C34)	19.720	627717	2.939 ug/ml
20) T n-Hexatriacontane (C36)	20.459	526199	2.827 ug/ml

(f)=RT Delta > 1/2 Window

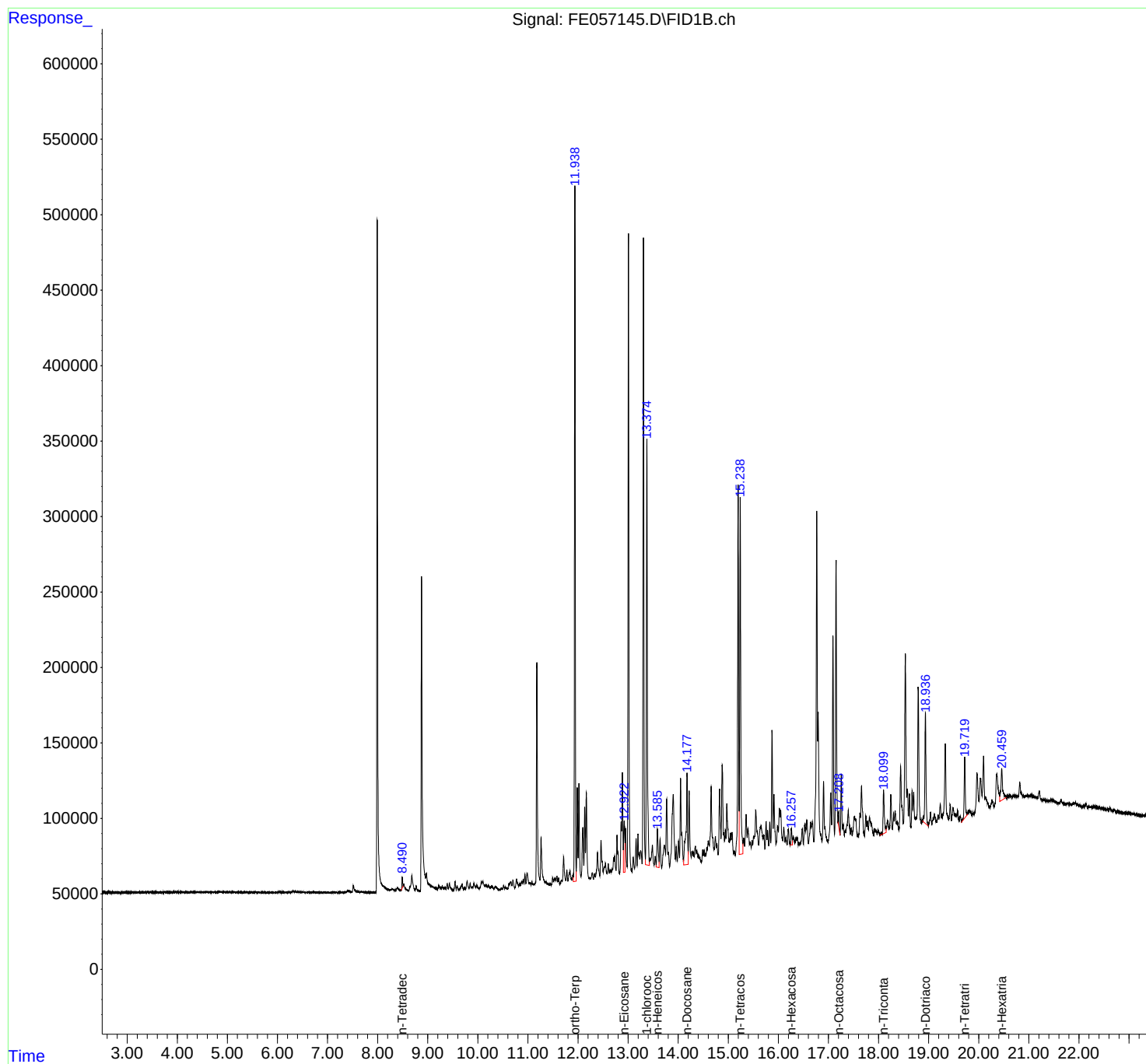
(m)=manual int.

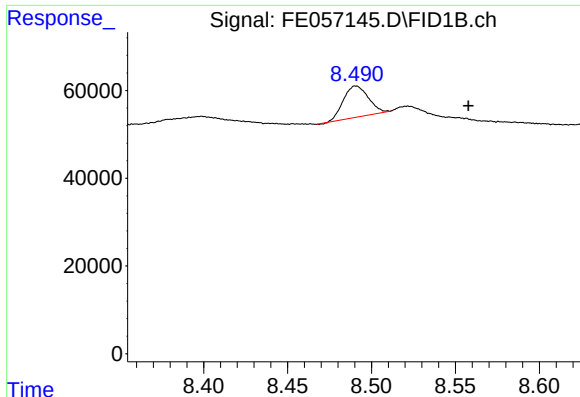
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120225AL\
Data File : FE057145.D
Signal(s) : FID1B.ch
Acq On : 03 Dec 2025 03:30
Operator : YP\AJ
Sample : Q3750-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
FENCE WC-1-EPH

Integration File: autoint1.e
Quant Time: Dec 03 06:33:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.M
Quant Title : GC Extractables
QLast Update : Mon Dec 01 08:04:59 2025
Response via : Initial Calibration
Integrator: ChemStation

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

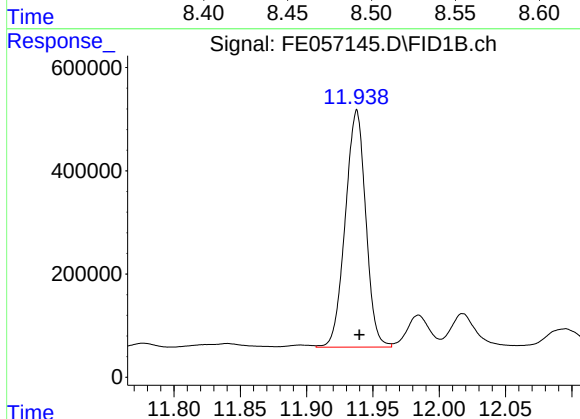




#6 n-Tetradecane (C14)

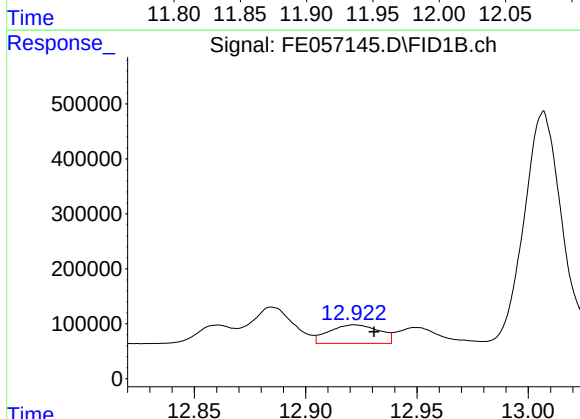
R.T.: 8.491 min
Delta R.T.: -0.067 min
Response: 73062
Conc: 0.36 ug/ml

Instrument :
FID_G
ClientSampleId :
FENCE WC-1-EPH



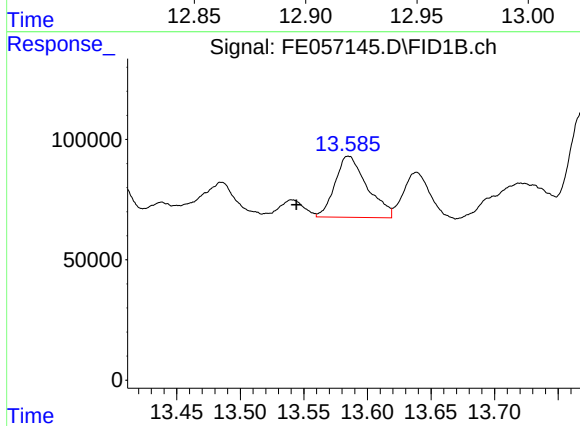
#9 ortho-Terphenyl (SURR)

R.T.: 11.938 min
Delta R.T.: -0.002 min
Response: 4943218
Conc: 22.53 ug/ml



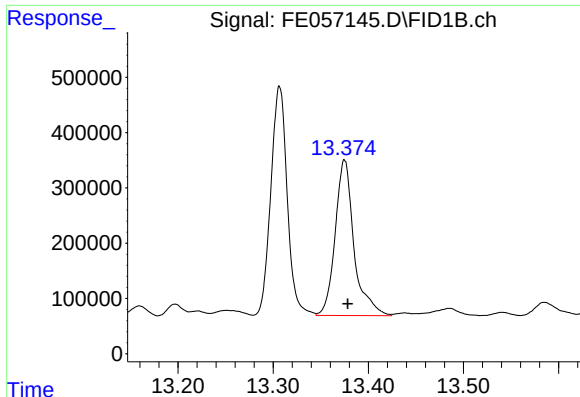
#10 n-Eicosane (C20)

R.T.: 12.922 min
Delta R.T.: -0.009 min
Response: 529807
Conc: 2.69 ug/ml



#11 n-Heneicosane (C21)

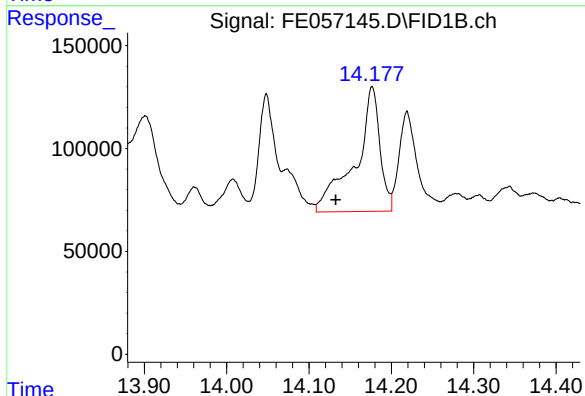
R.T.: 13.585 min
Delta R.T.: 0.041 min
Response: 445559
Conc: 2.32 ug/ml



#12 1-chlorooctadecane (SURR)

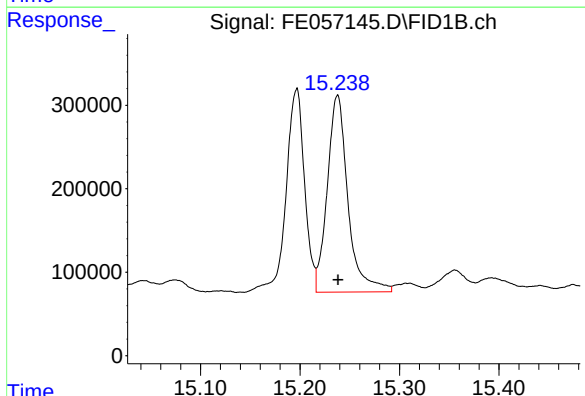
R.T.: 13.375 min
Delta R.T.: -0.003 min
Response: 3869688
Conc: 23.25 ug/ml

Instrument :
FID_G
ClientSampleId :
FENCE WC-1-EPH



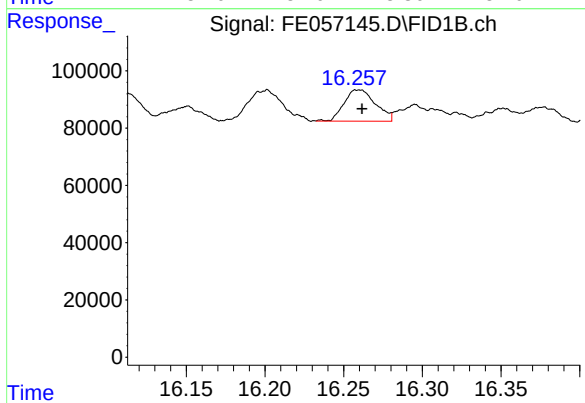
#13 n-Docosane (C22)

R.T.: 14.177 min
Delta R.T.: 0.044 min
Response: 1263567
Conc: 6.55 ug/ml



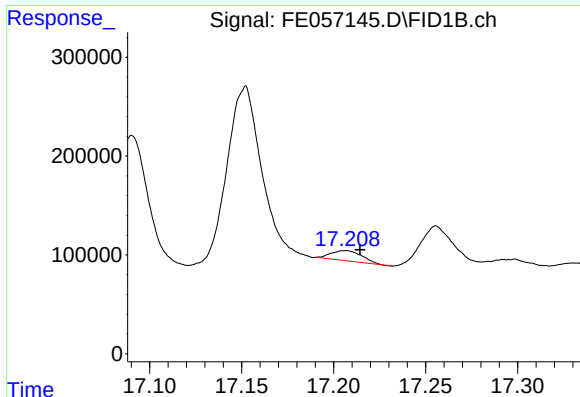
#14 n-Tetracosane (C24)

R.T.: 15.238 min
Delta R.T.: 0.000 min
Response: 3411223
Conc: 17.22 ug/ml



#15 n-Hexacosane (C26)

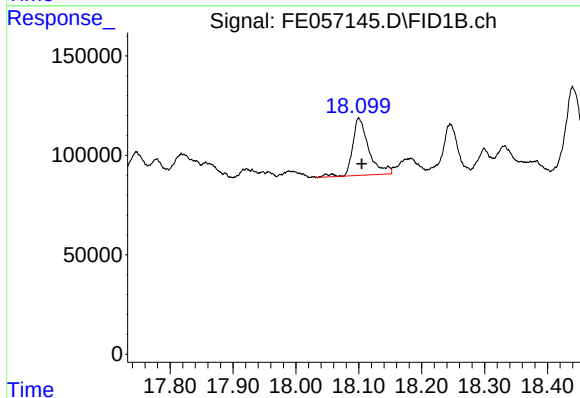
R.T.: 16.260 min
Delta R.T.: -0.002 min
Response: 152211
Conc: 0.77 ug/ml



#16 n-Octacosane (C28)

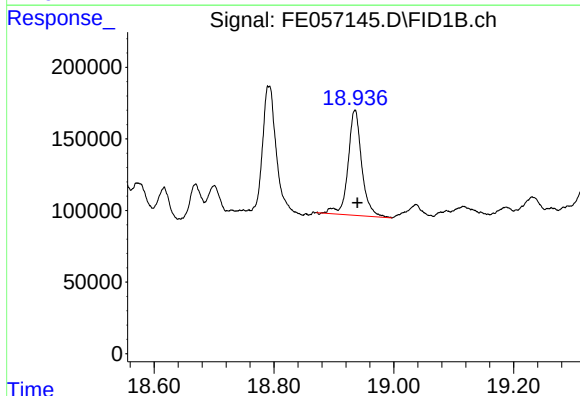
R.T.: 17.206 min
Delta R.T.: -0.008 min
Response: 120001
Conc: 0.58 ug/ml

Instrument :
FID_G
ClientSampleId :
FENCE WC-1-EPH



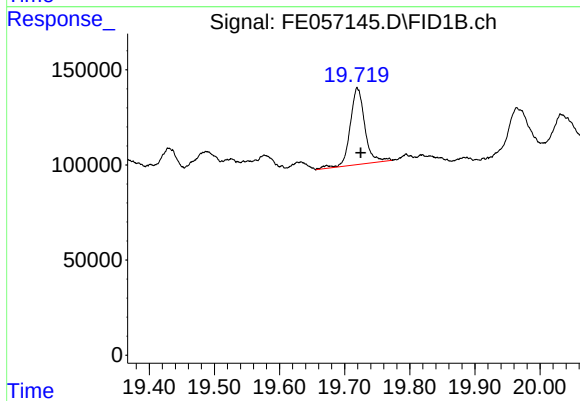
#17 n-Tricontane (C30)

R.T.: 18.101 min
Delta R.T.: -0.004 min
Response: 515763
Conc: 2.30 ug/ml



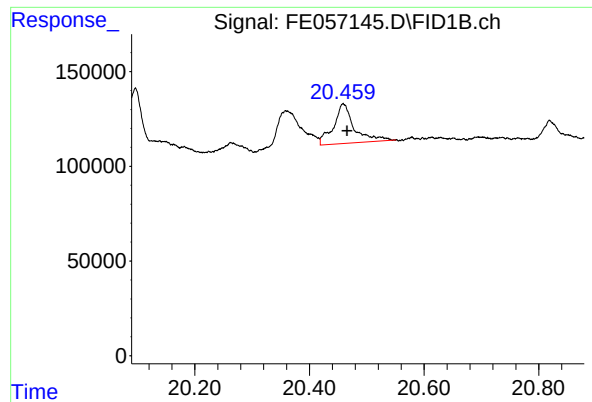
#18 n-Dotriacontane (C32)

R.T.: 18.935 min
Delta R.T.: -0.005 min
Response: 1168548
Conc: 5.01 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.720 min
Delta R.T.: -0.005 min
Response: 627717
Conc: 2.94 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.459 min
Delta R.T.: -0.007 min
Response: 526199
Conc: 2.83 ug/ml

Instrument :
FID_G
ClientSampleId :
FENCE WC-1-EPH