

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060225AL\
 Data File : FE054123.D
 Signal(s) : FID1B.ch
 Acq On : 02 Jun 2025 15:48
 Operator : YP\AJ
 Sample : Q2160-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP05-MHH-EPH

Integration File: autoint1.e
 Quant Time: Jun 03 01:19:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Quant Title : GC Extractables
 QLast Update : Wed May 14 12:15:41 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)	11.843	8859764	54.518 ug/ml
Spiked Amount 50.000		Recovery =	109.04%
12) S 1-chlorooctadecane (S...	13.289	7085393	59.767 ug/ml
Spiked Amount 50.000		Recovery =	119.53%
Target Compounds			
10) T n-Eicosane (C20)	12.907f	82090	0.625 ug/ml
13) T n-Docosane (C22)	13.995f	28848	0.226 ug/ml
16) T n-Octacosane (C28)	17.121	30239	0.249 ug/ml
17) T n-Tricontane (C30)	18.010	35719	0.287 ug/ml
18) T n-Dotriacontane (C32)	18.844	43559	0.348 ug/ml

(f)=RT Delta > 1/2 Window

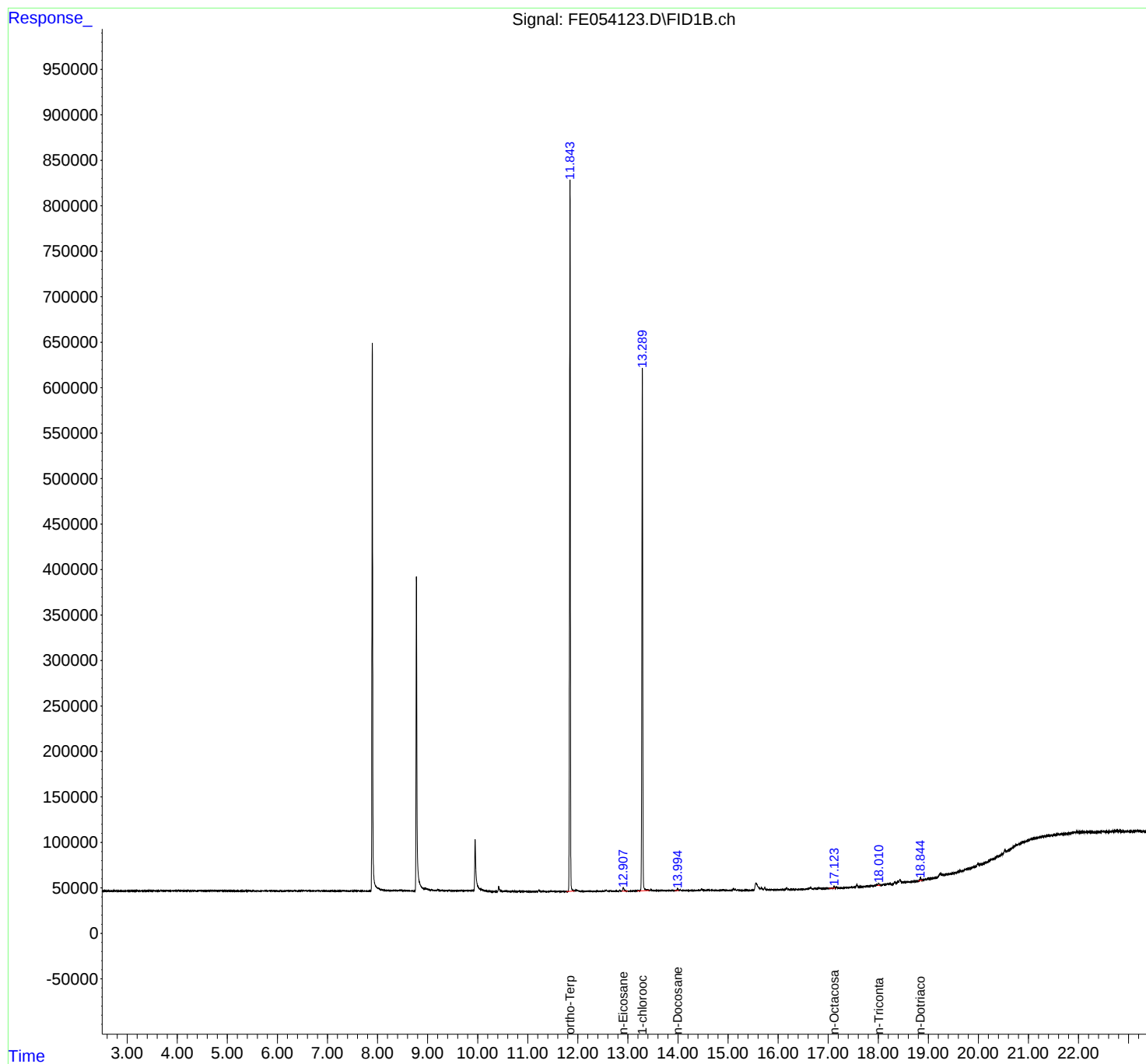
(m)=manual int.

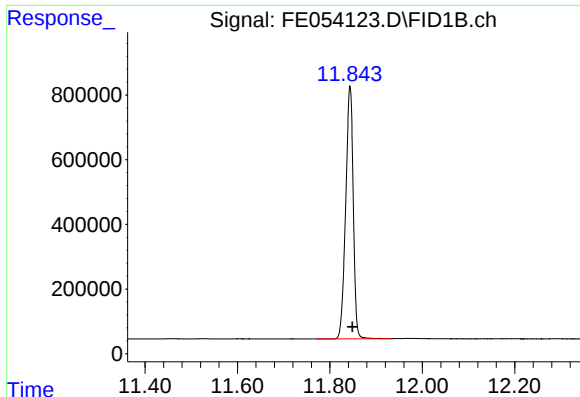
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060225AL\
Data File : FE054123.D
Signal(s) : FID1B.ch
Acq On : 02 Jun 2025 15:48
Operator : YP\AJ
Sample : Q2160-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP05-MHH-EPH

Integration File: autoint1.e
Quant Time: Jun 03 01:19:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
Quant Title : GC Extractables
QLast Update : Wed May 14 12:15:41 2025
Response via : Initial Calibration
Integrator: ChemStation

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

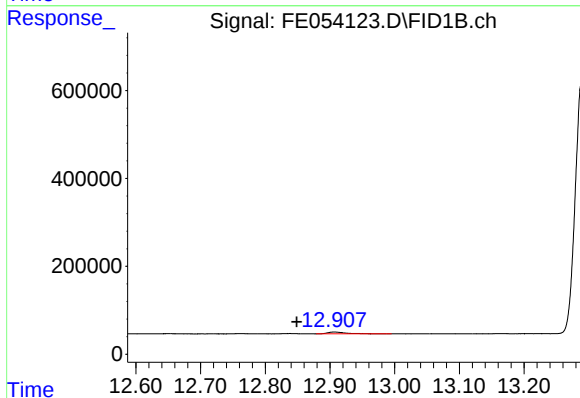




#9 ortho-Terphenyl (SURR)

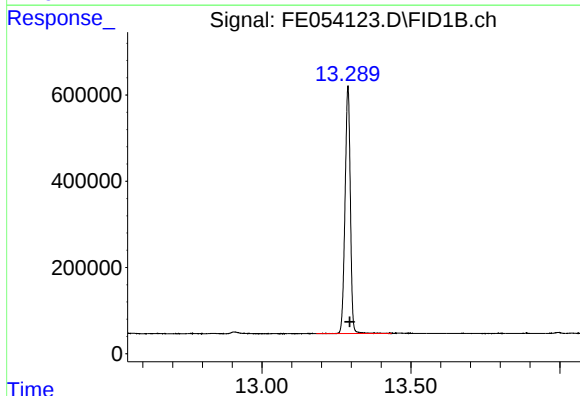
R.T.: 11.843 min
Delta R.T.: -0.005 min
Response: 8859764
Conc: 54.52 ug/ml

Instrument :
FID_E
ClientSampleId :
TP05-MHH-EPH



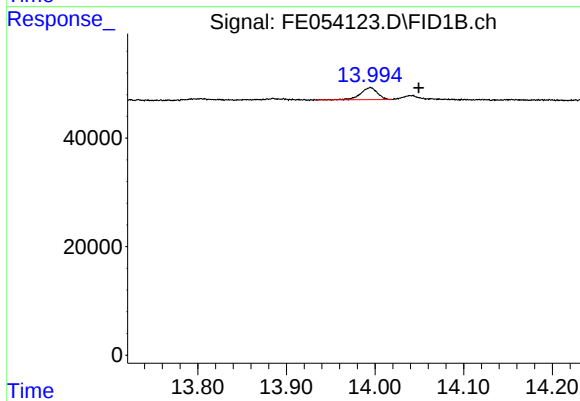
#10 n-Eicosane (C20)

R.T.: 12.907 min
Delta R.T.: 0.058 min
Response: 82090
Conc: 0.62 ug/ml



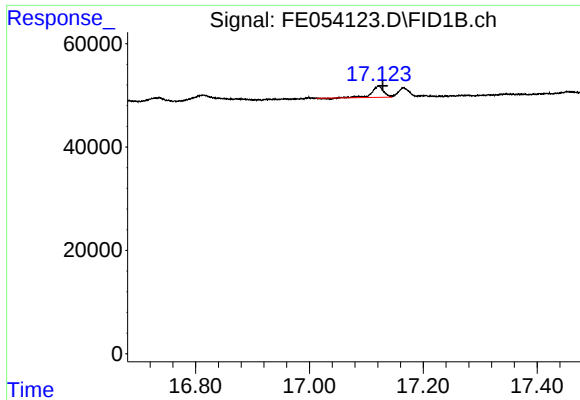
#12 1-chlorooctadecane (SURR)

R.T.: 13.289 min
Delta R.T.: -0.006 min
Response: 7085393
Conc: 59.77 ug/ml



#13 n-Docosane (C22)

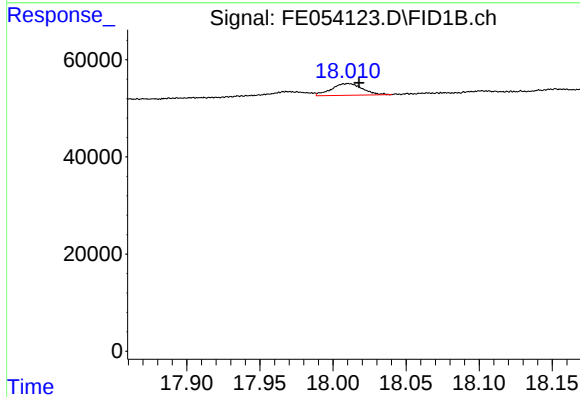
R.T.: 13.995 min
Delta R.T.: -0.055 min
Response: 28848
Conc: 0.23 ug/ml



#16 n-Octacosane (C28)

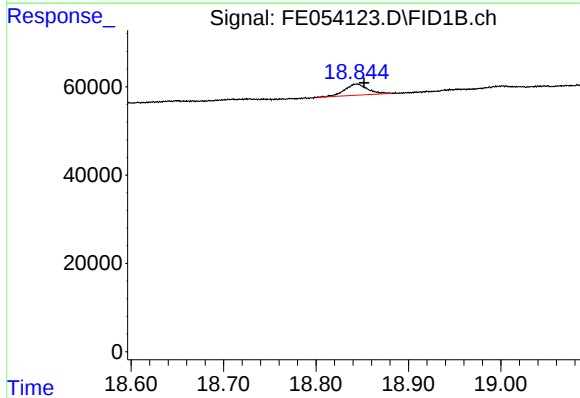
R.T.: 17.121 min
Delta R.T.: -0.007 min
Response: 30239
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :
TP05-MHH-EPH



#17 n-Tricontane (C30)

R.T.: 18.010 min
Delta R.T.: -0.008 min
Response: 35719
Conc: 0.29 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.844 min
Delta R.T.: -0.008 min
Response: 43559
Conc: 0.35 ug/ml