

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121223AL\
 Data File : FE045792.D
 Signal(s) : FID1B.ch
 Acq On : 13 Dec 2023 03:47
 Operator : YP\AJ
 Sample : 05758-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 13 05:29:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 30 12:25:07 2023
 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)	11.848	8701317	41.610 ug/ml
Spiked Amount 50.000		Recovery =	83.22%
12) S 1-chlorooctadecane (S...	13.291	6553929	41.653 ug/ml
Spiked Amount 50.000		Recovery =	83.31%
Target Compounds			
10) T n-Eicosane (C20)	12.904	118823	0.687 ug/ml
14) T n-Tetracosane (C24)	15.143	113623	0.651 ug/ml
16) T n-Octacosane (C28)	17.165	53345	0.309 ug/ml
18) T n-Dotriacontane (C32)	18.837	79412	0.435 ug/ml

(f)=RT Delta > 1/2 Window

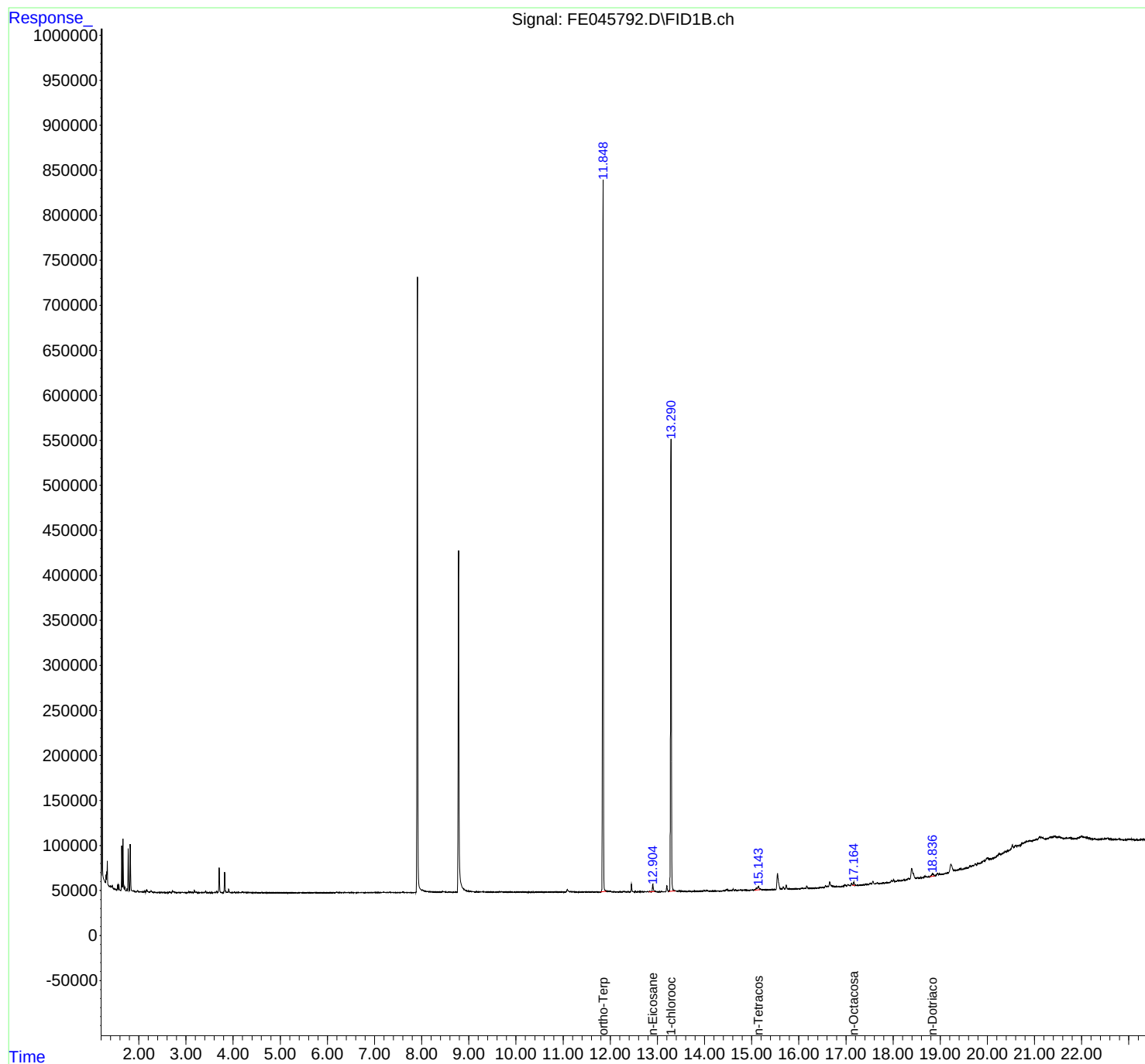
(m)=manual int.

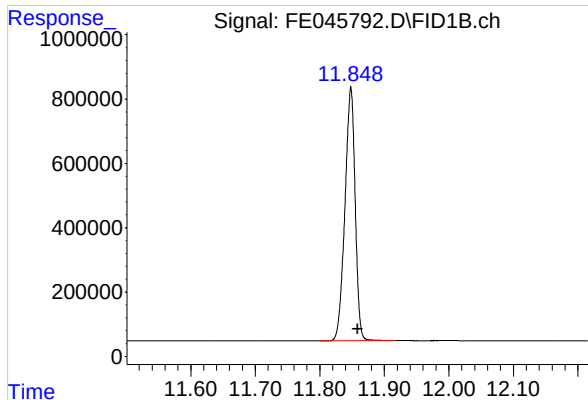
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121223AL\
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Integration File: autoint1.e
Quant Time: Dec 13 05:29:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

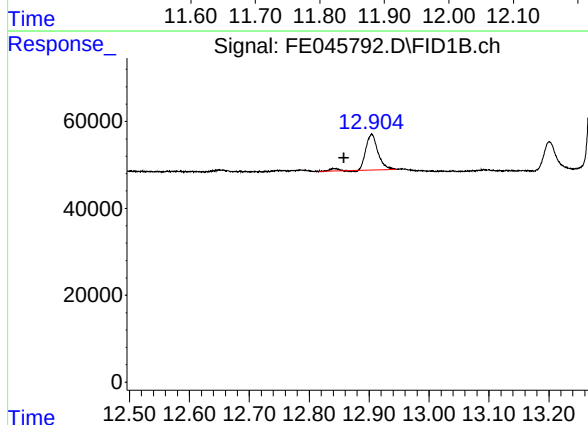




#9 ortho-Terphenyl (SURR)

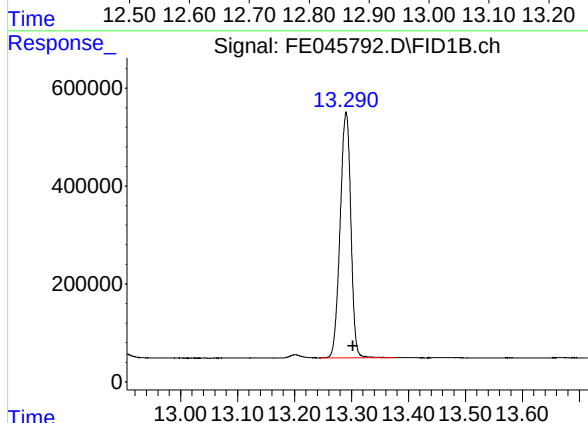
R.T.: 11.848 min
Delta R.T.: -0.011 min
Response: 8701317
Conc: 41.61 ug/ml

Instrument :
FID_E
ClientSampleId :



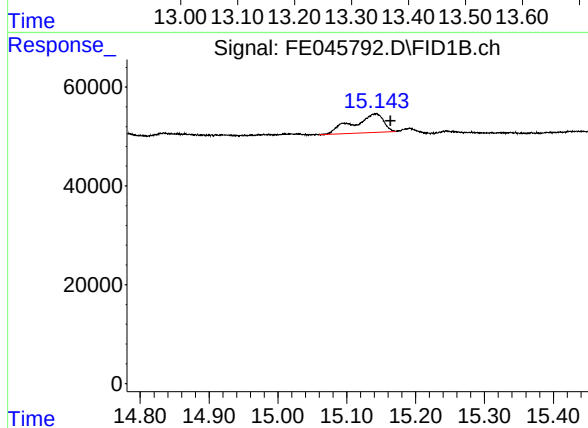
#10 n-Eicosane (C20)

R.T.: 12.904 min
Delta R.T.: 0.046 min
Response: 118823
Conc: 0.69 ug/ml



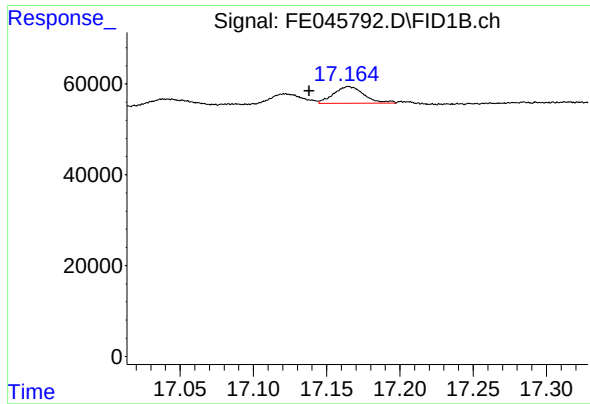
#12 1-chlorooctadecane (SURR)

R.T.: 13.291 min
Delta R.T.: -0.012 min
Response: 6553929
Conc: 41.65 ug/ml



#14 n-Tetracosane (C24)

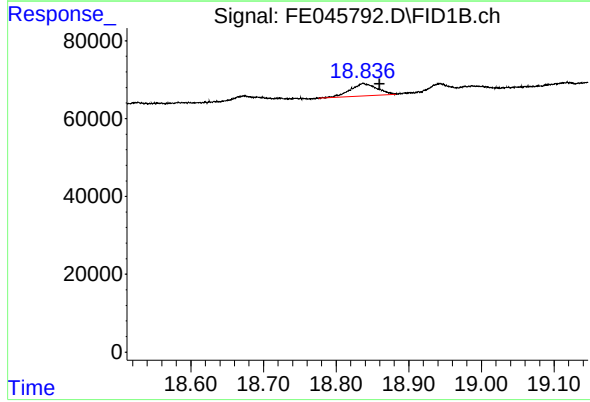
R.T.: 15.143 min
Delta R.T.: -0.021 min
Response: 113623
Conc: 0.65 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.165 min
Delta R.T.: 0.027 min
Response: 53345
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.837 min
Delta R.T.: -0.023 min
Response: 79412
Conc: 0.44 ug/ml