

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062723AL\
 Data File : FE042962.D
 Signal(s) : FID1B.ch
 Acq On : 27 Jun 2023 15:37
 Operator : YP\AJ
 Sample : 03362-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 27 16:28:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 11:03:59 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			
12) S 1-chlorooctadecane (S...	13.353	3812673	28.016 ug/ml
Spiked Amount 50.000		Recovery =	56.03%
Target Compounds			
6) T n-Tetradecane (C14)	8.545	244831	1.538 ug/ml
7) T n-Hexadecane (C16)	10.153	318646	1.935 ug/ml
8) T n-Octadecane (C18)	11.594	231694	1.394 ug/ml
10) T n-Eicosane (C20)	12.904	135415	0.853 ug/ml
13) T n-Docosane (C22)	14.103	93528	0.614 ug/ml

(f)=RT Delta > 1/2 Window

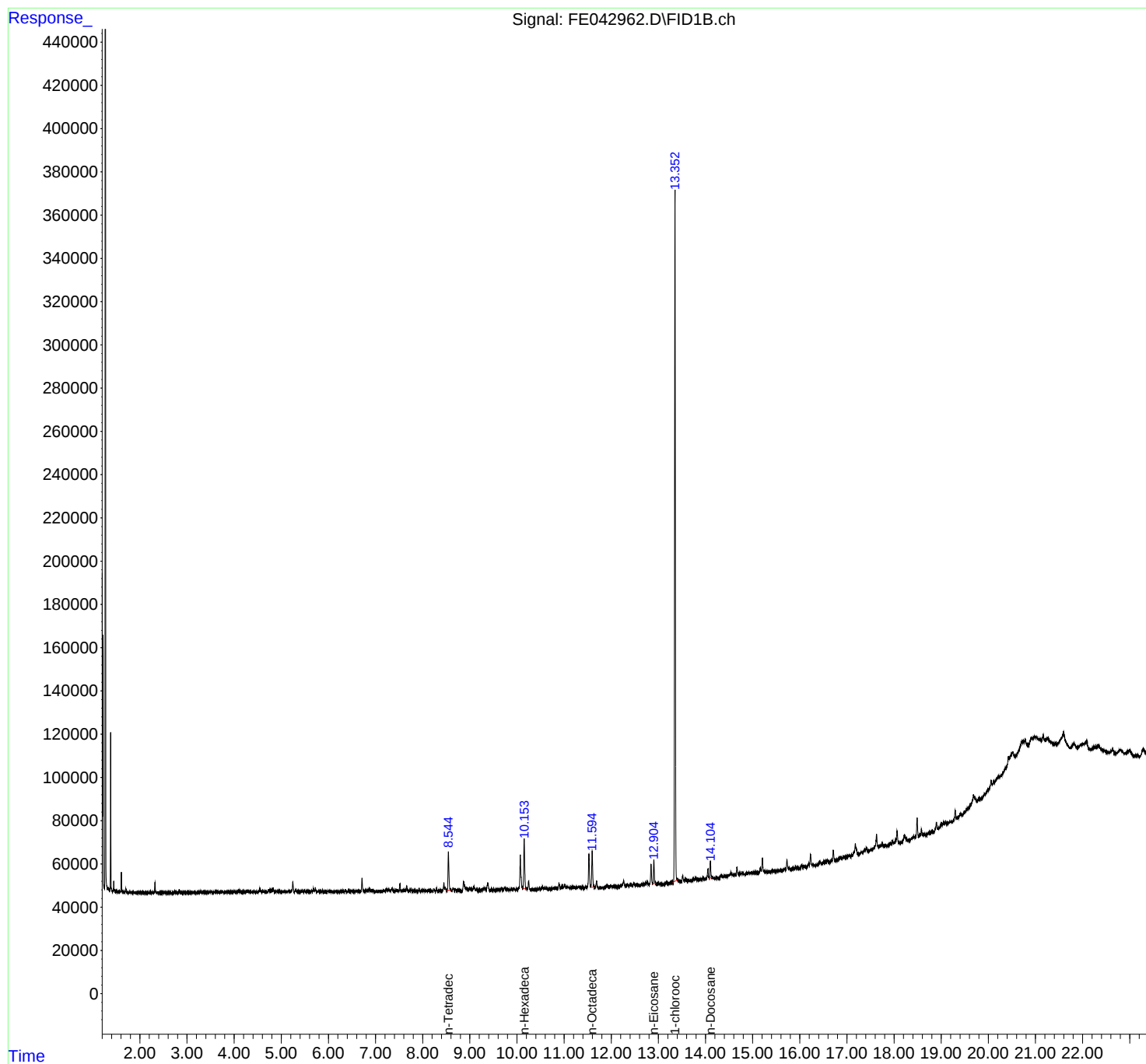
(m)=manual int.

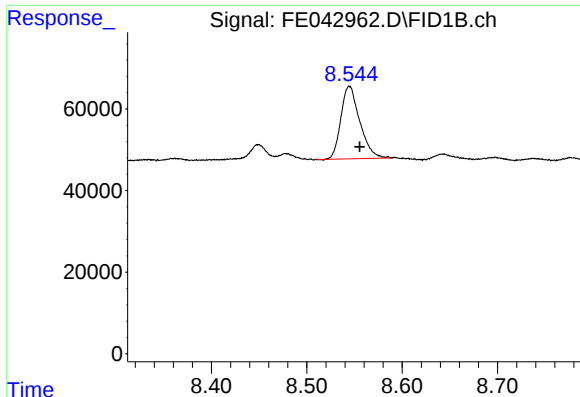
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062723AL\
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Signal(s) : FID1B.ch
Acq On : 27 Jun 2023 15:37
Operator : YP\AJ
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Misc :
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Instrument :
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ClientSampleId :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

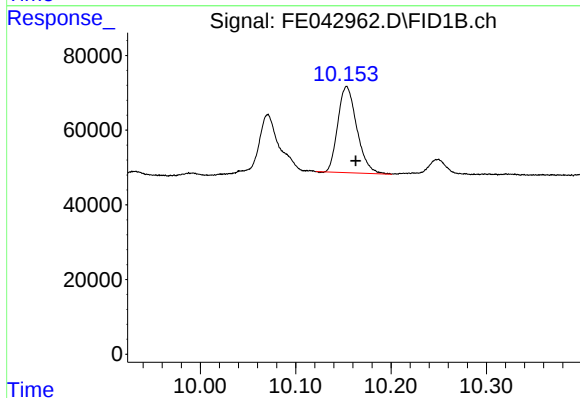




#6 n-Tetradecane (C14)

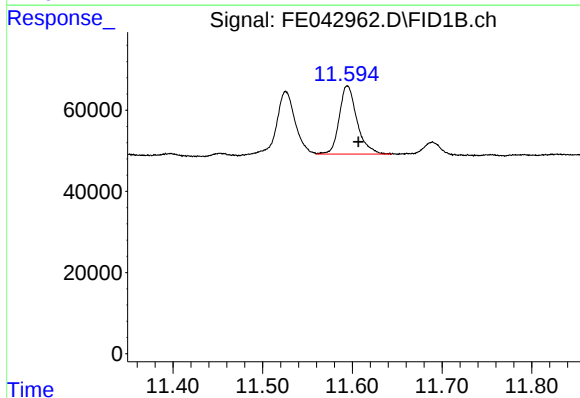
R.T.: 8.545 min
Delta R.T.: -0.011 min
Response: 244831
Conc: 1.54 ug/ml

Instrument :
FID_E
ClientSampleId :



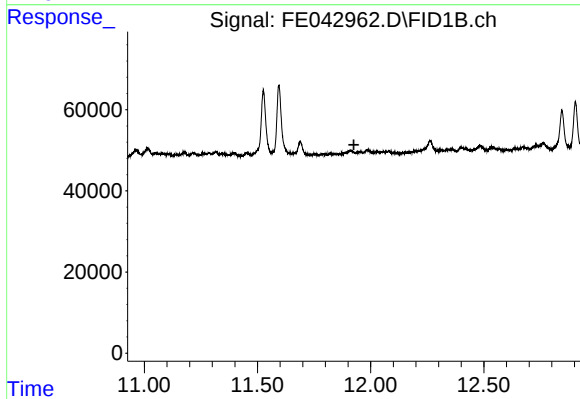
#7 n-Hexadecane (C16)

R.T.: 10.153 min
Delta R.T.: -0.010 min
Response: 318646
Conc: 1.93 ug/ml



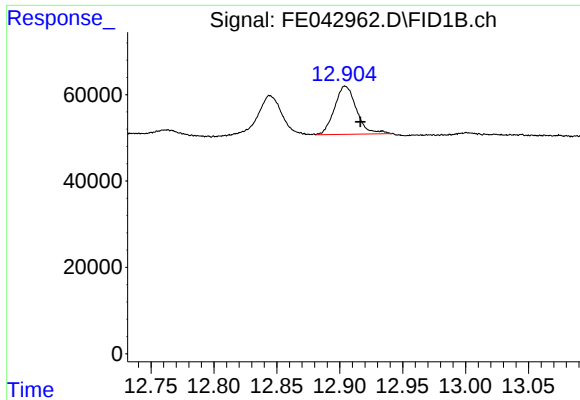
#8 n-Octadecane (C18)

R.T.: 11.594 min
Delta R.T.: -0.012 min
Response: 231694
Conc: 1.39 ug/ml



#9 ortho-Terphenyl (SURR)

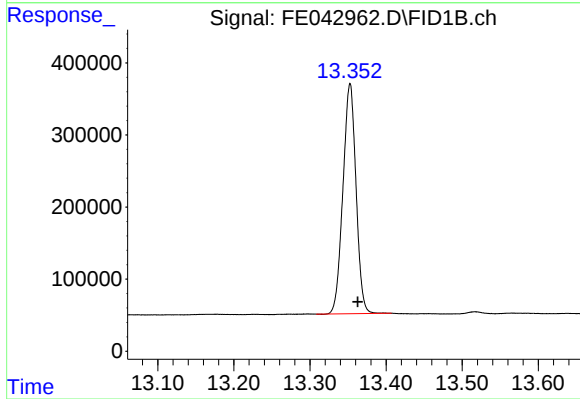
R.T.: 0.000 min
Exp R.T.: 11.926 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

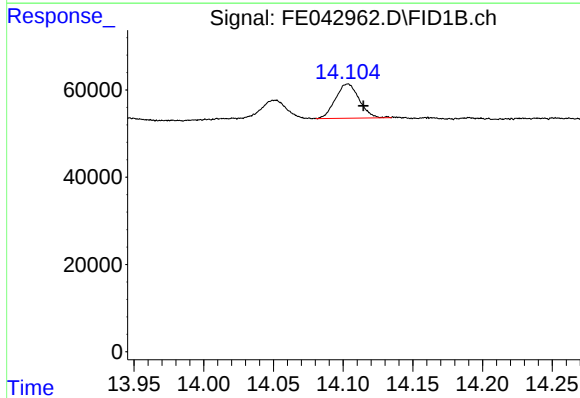
R.T.: 12.904 min
Delta R.T.: -0.012 min
Response: 135415
Conc: 0.85 ug/ml

Instrument :
FID_E
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.353 min
Delta R.T.: -0.010 min
Response: 3812673
Conc: 28.02 ug/ml



#13 n-Docosane (C22)

R.T.: 14.103 min
Delta R.T.: -0.011 min
Response: 93528
Conc: 0.61 ug/ml