

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063025AL\
 Data File : FE054626.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2025 09:18
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Jul 01 06:07:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 27 15:19:13 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				
Target Compounds				
16) T	n-Octacosane (C28)	17.335	26585	0.182 ug/ml
17) T	n-Tricontane (C30)	18.224	75280	0.478 ug/ml
18) T	n-Dotriacontane (C32)	19.058	117653	0.727 ug/ml
19) T	n-Tetratriacontane (C34)	19.842	136748	0.897 ug/ml
20) T	n-Hexatriacontane (C36)	20.584	161708	1.203 ug/ml
21) T	n-Octatriacontane (C38)	21.354	44981	0.384 ug/ml

(f)=RT Delta > 1/2 Window

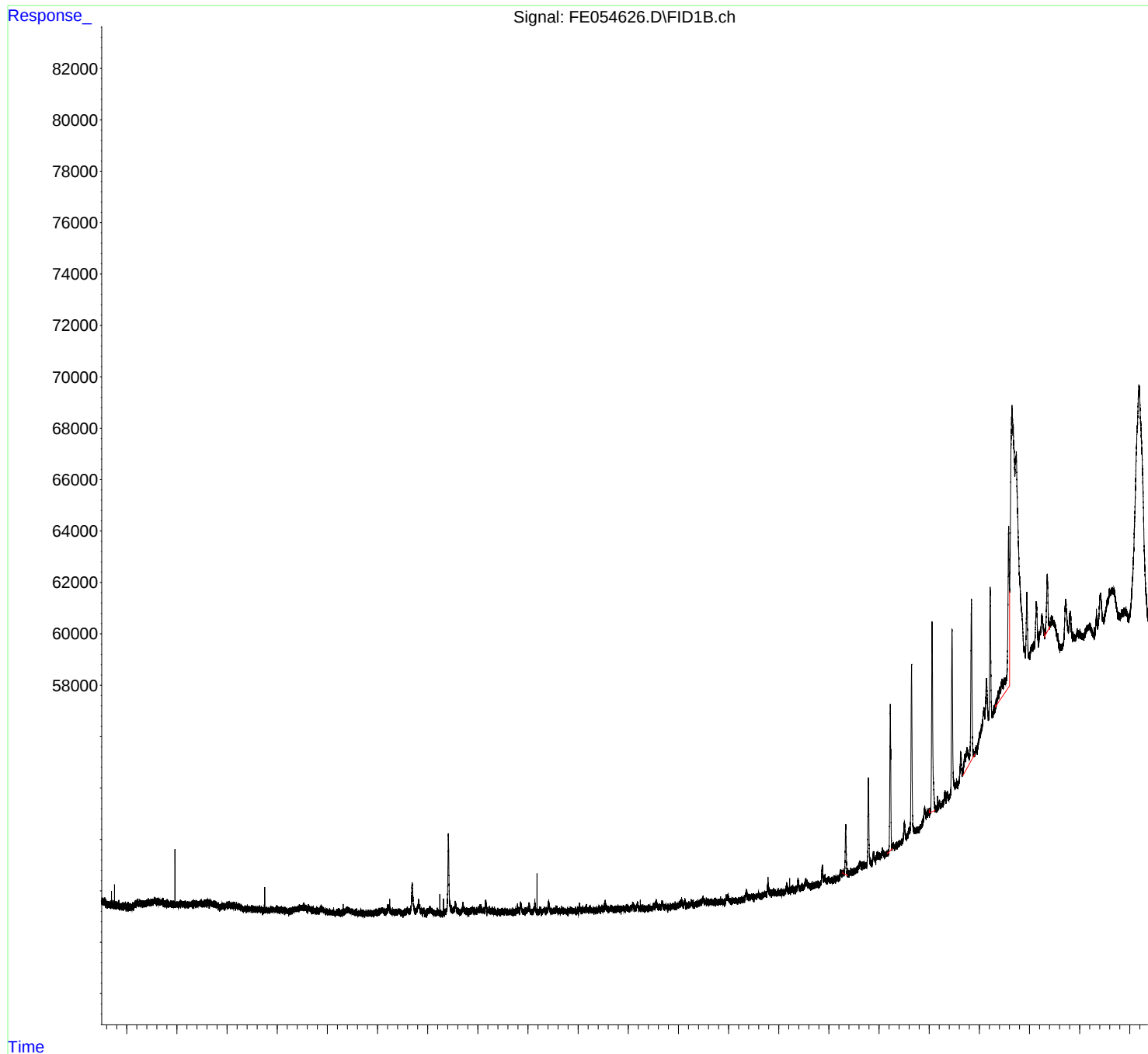
(m)=manual int.

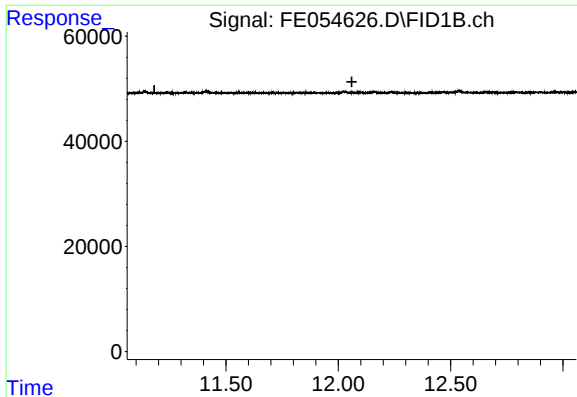
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063025AL\
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Integrator: ChemStation

Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

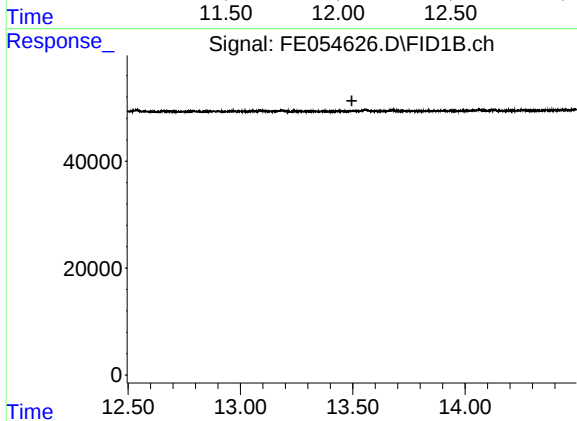




#9 ortho-Terphenyl (SURRE)

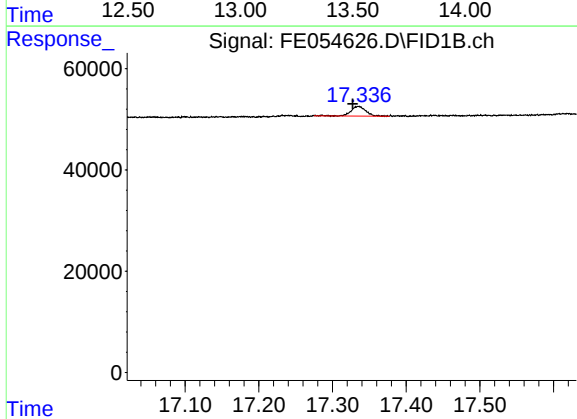
R.T.: 0.000 min
Exp R.T.: 12.060 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :
I.BLK



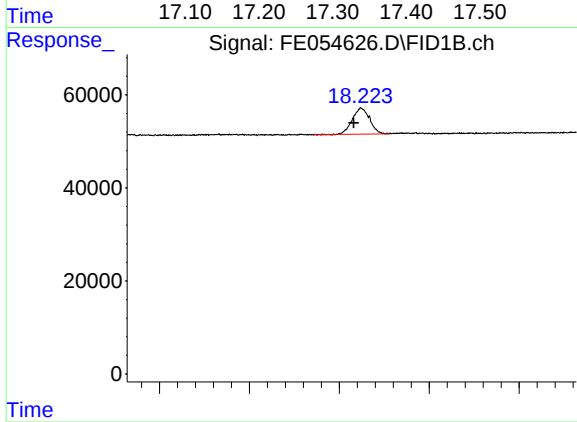
#12 1-chlorooctadecane (SURRE)

R.T.: 0.000 min
Exp R.T.: 13.496 min
Response: 0
Conc: N.D.



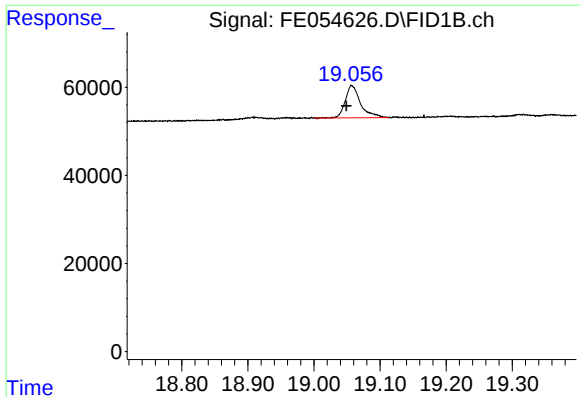
#16 n-Octacosane (C28)

R.T.: 17.335 min
Delta R.T.: 0.008 min
Response: 26585
Conc: 0.18 ug/ml



#17 n-Tricontane (C30)

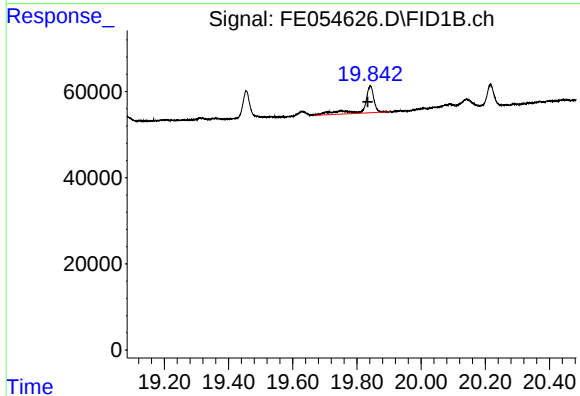
R.T.: 18.224 min
Delta R.T.: 0.009 min
Response: 75280
Conc: 0.48 ug/ml



#18 n-Dotriacontane (C32)

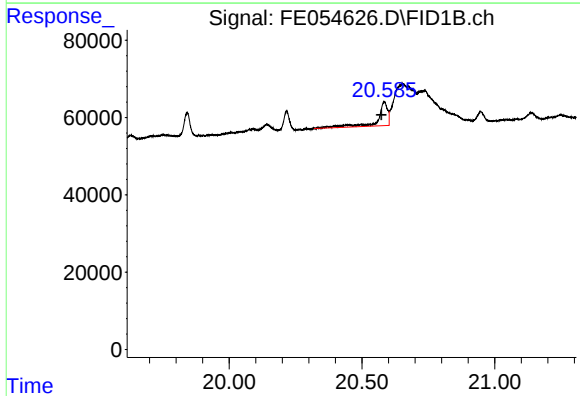
R.T.: 19.058 min
Delta R.T.: 0.009 min
Response: 117653
Conc: 0.73 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



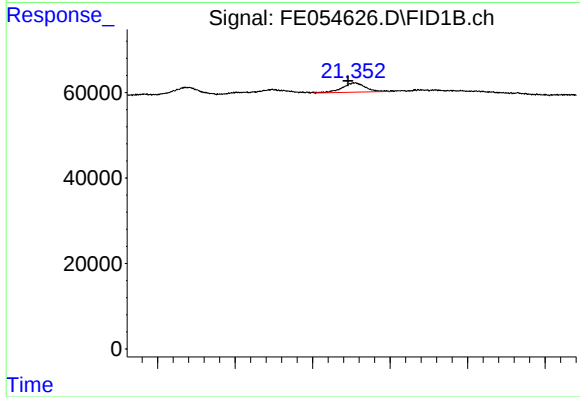
#19 n-Tetratriacontane (C34)

R.T.: 19.842 min
Delta R.T.: 0.009 min
Response: 136748
Conc: 0.90 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.584 min
Delta R.T.: 0.011 min
Response: 161708
Conc: 1.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.354 min
Delta R.T.: 0.009 min
Response: 44981
Conc: 0.38 ug/ml