

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032224AL\
 Data File : FE047263.D
 Signal(s) : FID1B.ch
 Acq On : 22 Mar 2024 07:25
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 11:17:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 14 01:54:27 2024
 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)	17.238	18857	0.134 ug/ml
17) T	n-Tricontane (C30)	18.124	42827	0.303 ug/ml
18) T	n-Dotriacontane (C32)	18.955	44341	0.322 ug/ml
20) T	n-Hexatriacontane (C36)	20.515f	134582	1.080 ug/ml
21) T	n-Octatriacontane (C38)	21.225	227675	1.834 ug/ml
22) T	n-Tetracontane (C40)	22.143	46627	0.396 ug/ml

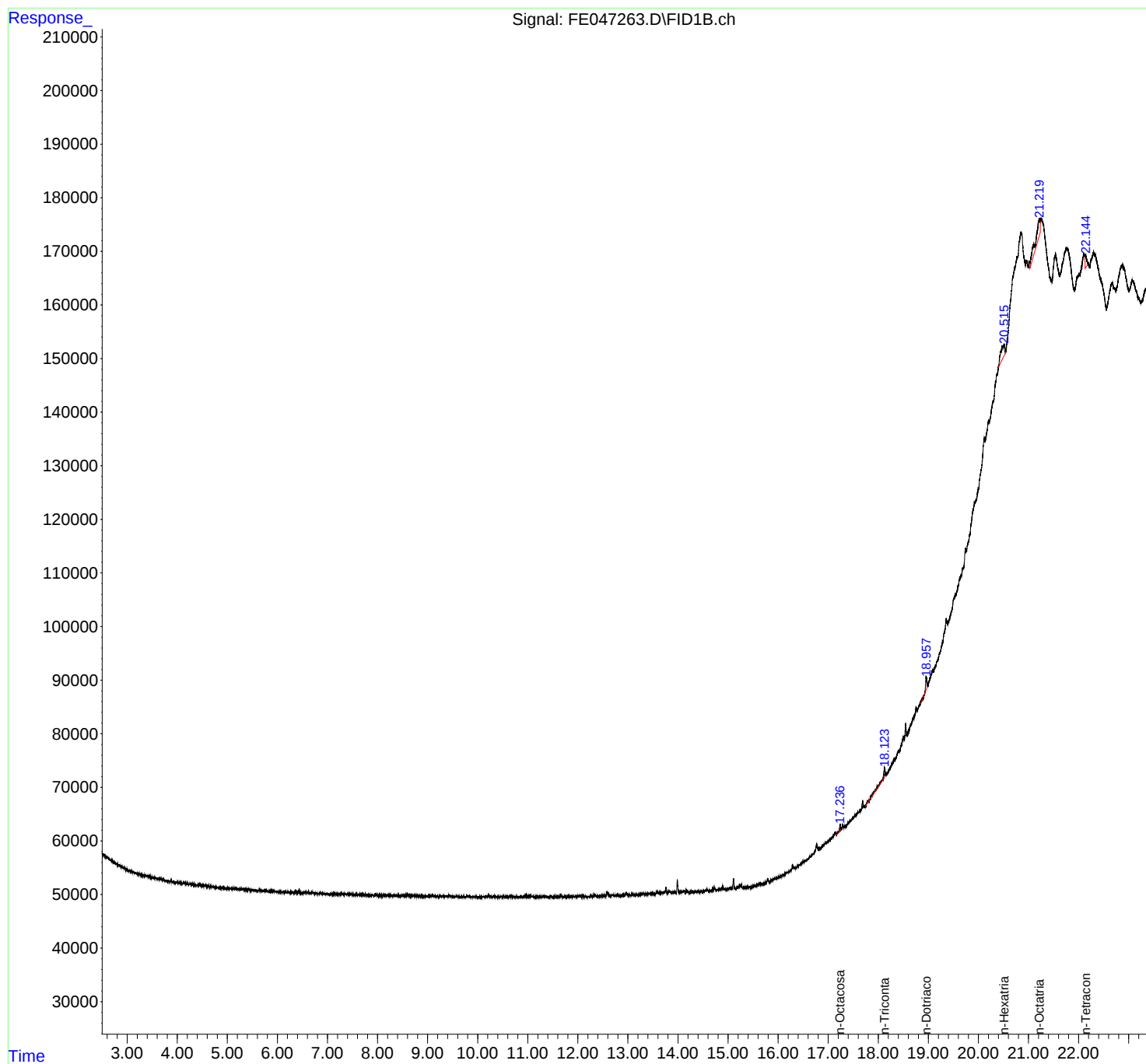
(f)=RT Delta > 1/2 Window

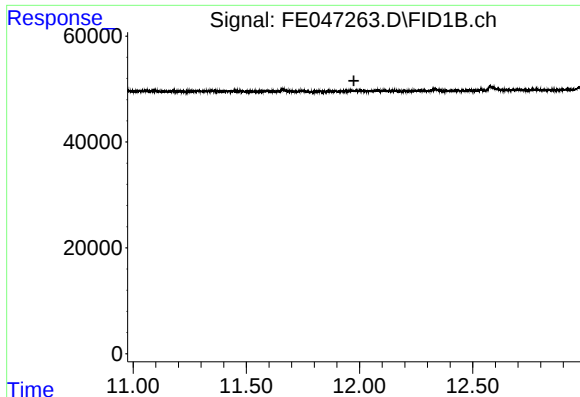
(m)=manual int.

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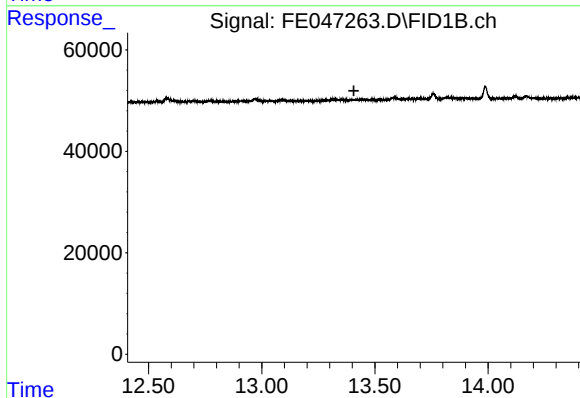
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Signal Info : 20M x 0.18mm x 0.18um





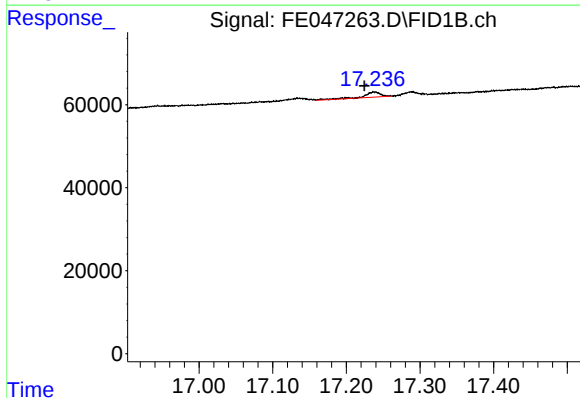
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 11.975 min
Response: 0
Conc: N.D.



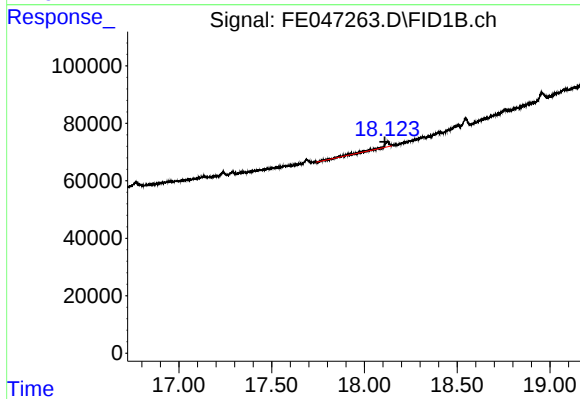
#12 1-chlorooctadecane (SURRE)

R.T.: 0.000 min
Exp R.T. : 13.407 min
Response: 0
Conc: N.D.



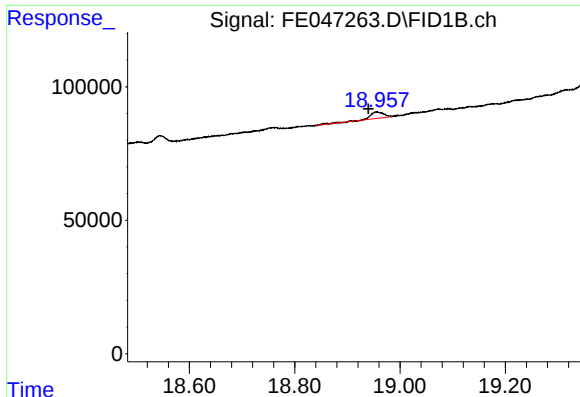
#16 n-Octacosane (C28)

R.T.: 17.238 min
Delta R.T.: 0.013 min
Response: 18857
Conc: 0.13 ug/ml



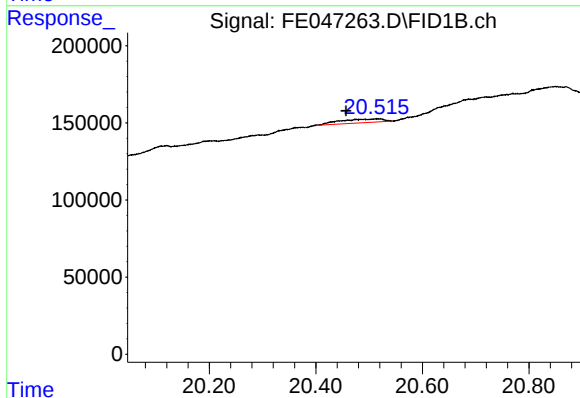
#17 n-Tricontane (C30)

R.T.: 18.124 min
Delta R.T.: 0.015 min
Response: 42827
Conc: 0.30 ug/ml



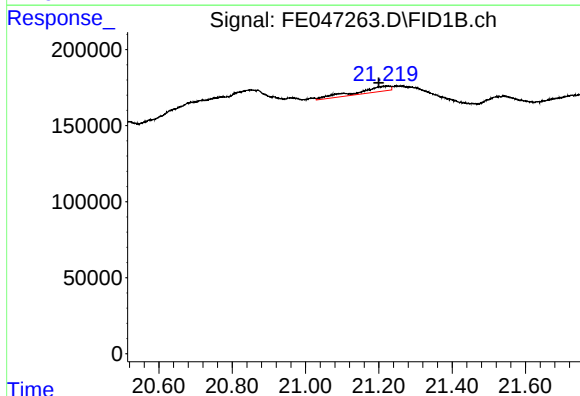
#18 n-Dotriacontane (C32)

R.T.: 18.955 min
Delta R.T.: 0.015 min
Response: 44341
Conc: 0.32 ug/ml



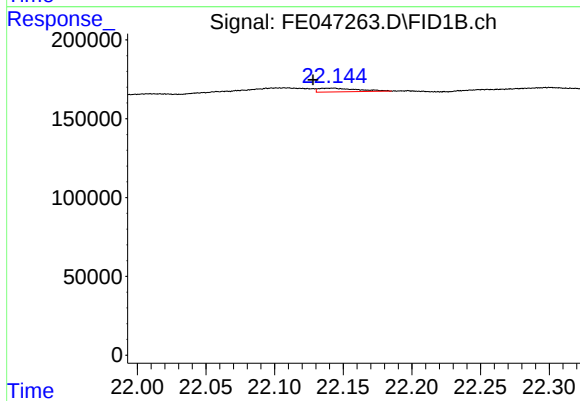
#20 n-Hexatriacontane (C36)

R.T.: 20.515 min
Delta R.T.: 0.058 min
Response: 134582
Conc: 1.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.225 min
Delta R.T.: 0.025 min
Response: 227675
Conc: 1.83 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.143 min
Delta R.T.: 0.015 min
Response: 46627
Conc: 0.40 ug/ml