

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032124AL\
 Data File : FE047260.D
 Signal(s) : FID1B.ch
 Acq On : 21 Mar 2024 21:10
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 01:24:53 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				
15) T	n-Hexacosane (C26)	16.292	7037	0.048 ug/ml
16) T	n-Octacosane (C28)	17.238	23252	0.165 ug/ml
18) T	n-Dotriacontane (C32)	18.952	99776	0.724 ug/ml
19) T	n-Tetratriacontane (C34)	19.741	28574	0.219 ug/ml
20) T	n-Hexatriacontane (C36)	20.472	44623	0.358 ug/ml
21) T	n-Octatriacontane (C38)	21.202	447791	3.606 ug/ml
22) T	n-Tetracontane (C40)	22.127	11416	0.097 ug/ml

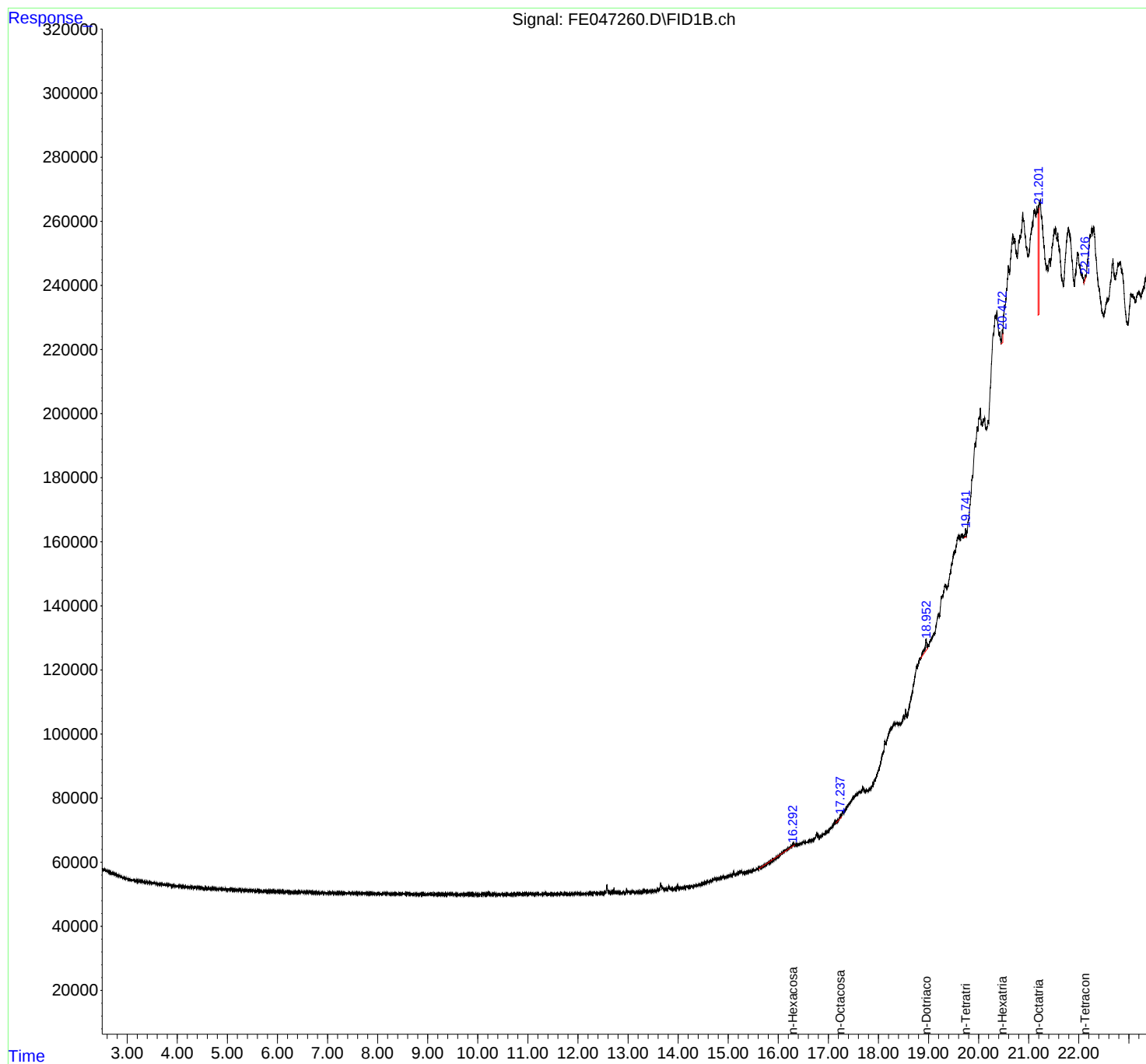
(f)=RT Delta > 1/2 Window

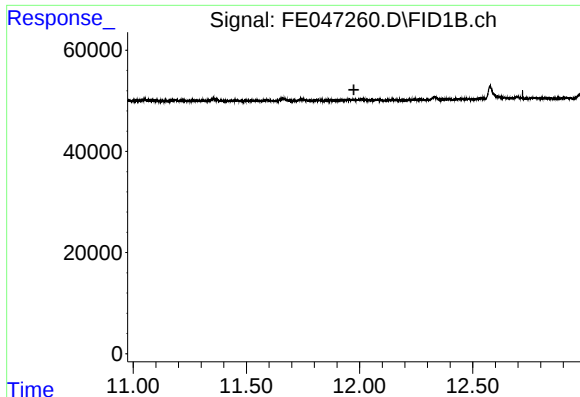
(m)=manual int.

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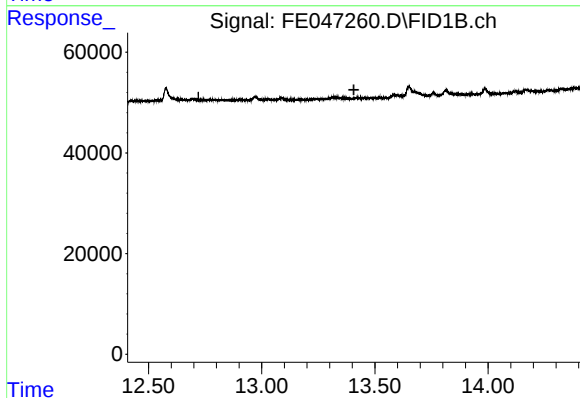
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





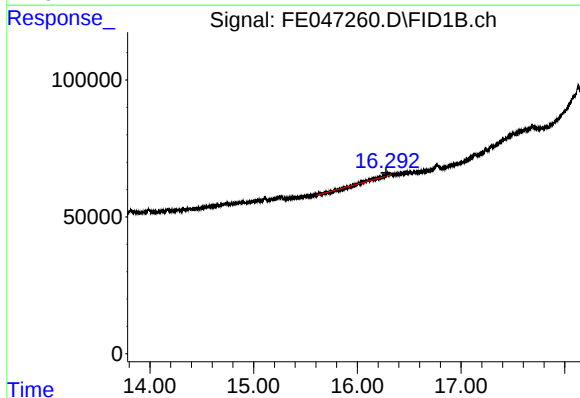
#9 ortho-Terphenyl (SURR)

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



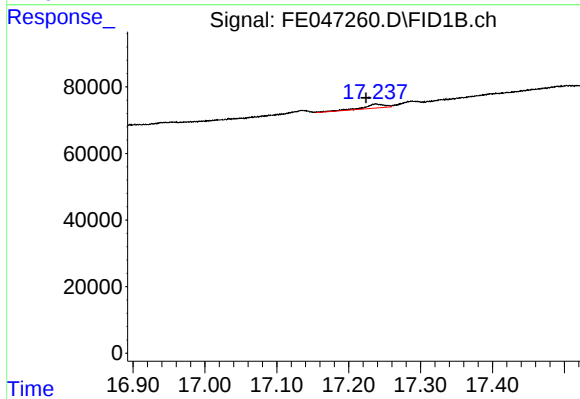
#12 1-chlorooctadecane (SURR)

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



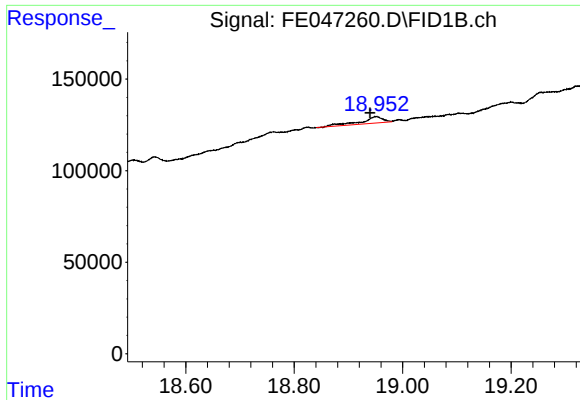
#15 n-Hexacosane (C26)

R.T.: 16.292 min
Delta R.T.: 0.014 min
Response: 7037
Conc: 0.05 ug/ml



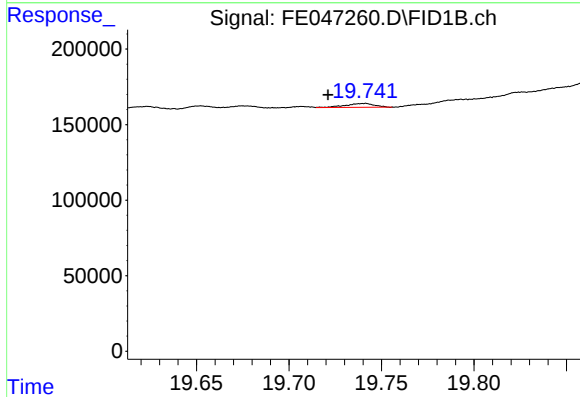
#16 n-Octacosane (C28)

R.T.: 17.238 min
Delta R.T.: 0.013 min
Response: 23252
Conc: 0.16 ug/ml



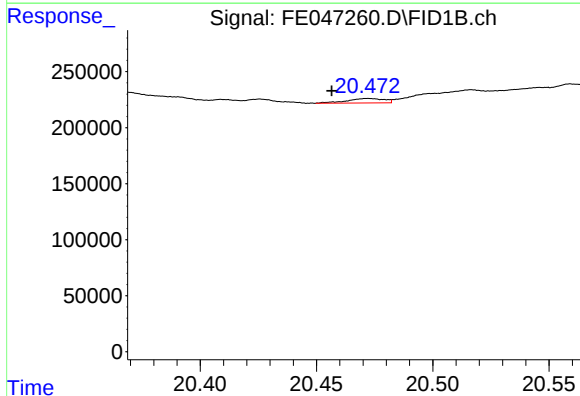
#18 n-Dotriacontane (C32)

R.T.: 18.952 min
Delta R.T.: 0.012 min
Response: 99776
Conc: 0.72 ug/ml



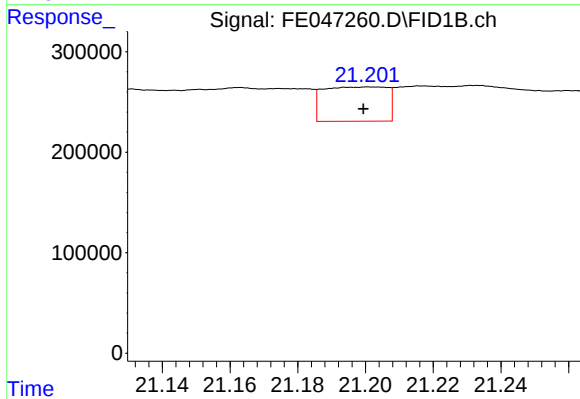
#19 n-Tetratriacontane (C34)

R.T.: 19.741 min
Delta R.T.: 0.020 min
Response: 28574
Conc: 0.22 ug/ml



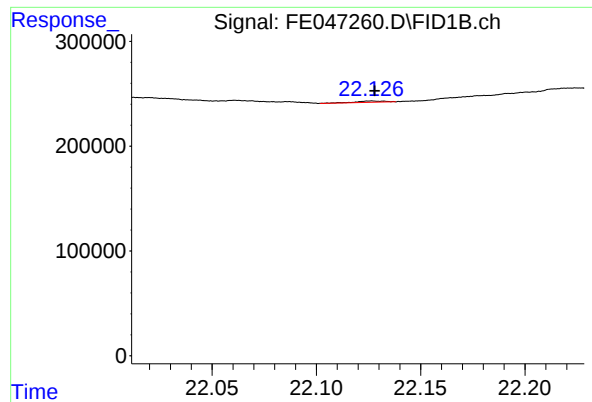
#20 n-Hexatriacontane (C36)

R.T.: 20.472 min
Delta R.T.: 0.016 min
Response: 44623
Conc: 0.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.202 min
Delta R.T.: 0.002 min
Response: 447791
Conc: 3.61 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.127 min
Delta R.T.: -0.001 min
Response: 11416
Conc: 0.10 ug/ml