

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032924AL\
Data File : FC066151.D
Signal(s) : FID1A.ch
Acq On : 29 Mar 2024 23:57
Operator : YP/AJ
Sample : P1880-01DL3 500X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 30 00:55:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:09:51 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				
6) T	n-Tetradecane (C14)	8.201f	1849584	10.636 ug/ml
17) T	n-Tricontane (C30)	17.584	13730	0.080 ug/ml
19) T	n-Tetratriacontane (C34)	19.213	88798	0.542 ug/ml
20) T	n-Hexatriacontane (C36)	19.968	346029	2.176 ug/ml
21) T	n-Octatriacontane (C38)	20.620	188446	1.203 ug/ml

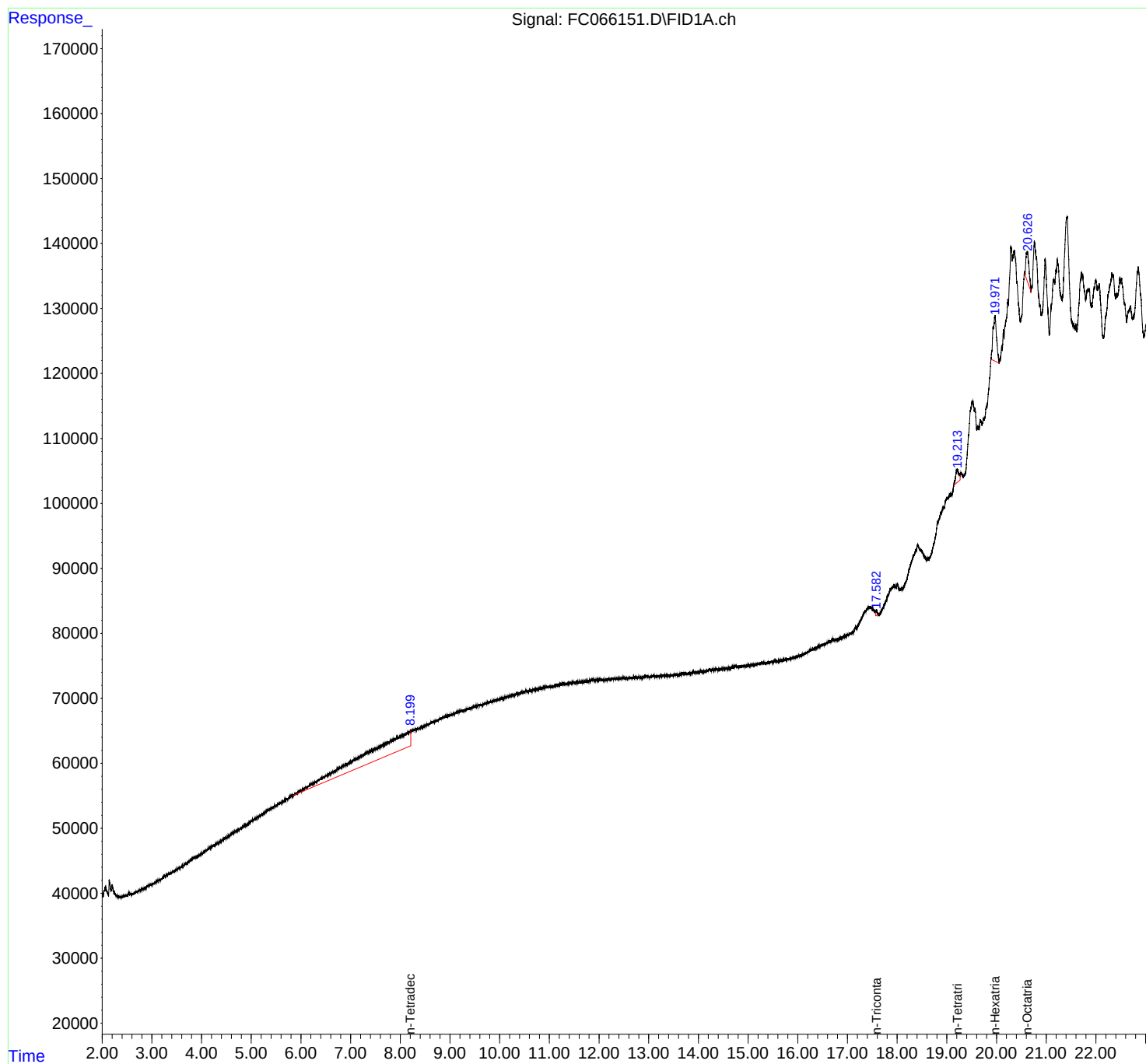
(f)=RT Delta > 1/2 Window

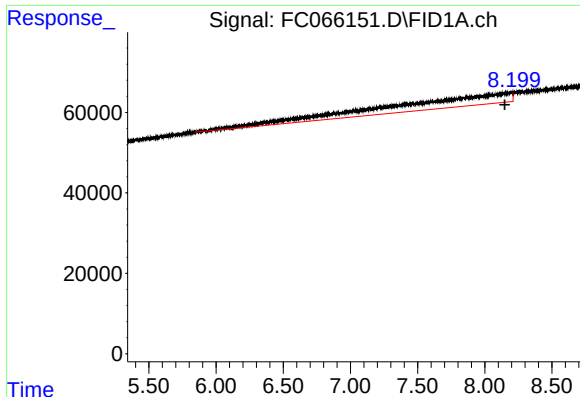
(m)=manual int.

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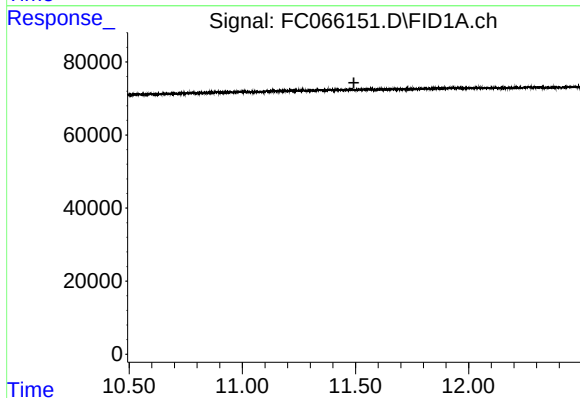
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





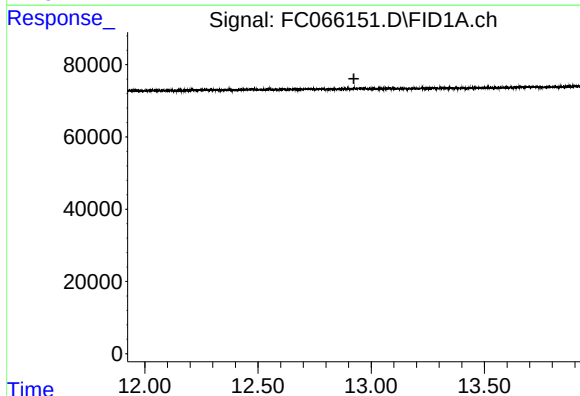
#6 n-Tetradecane (C14)

R.T.: 8.201 min
Delta R.T.: 0.053 min
Response: 1849584
Conc: 10.64 ug/ml



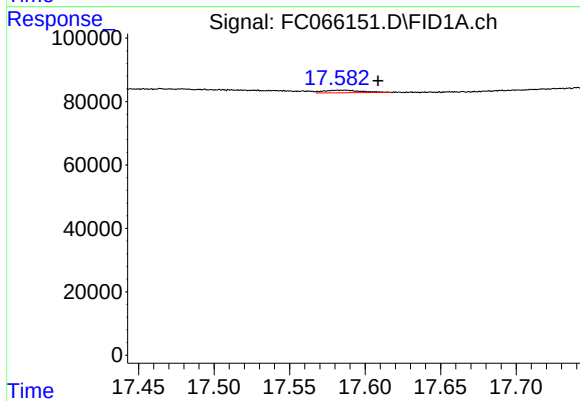
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.493 min
Response: 0
Conc: N.D.



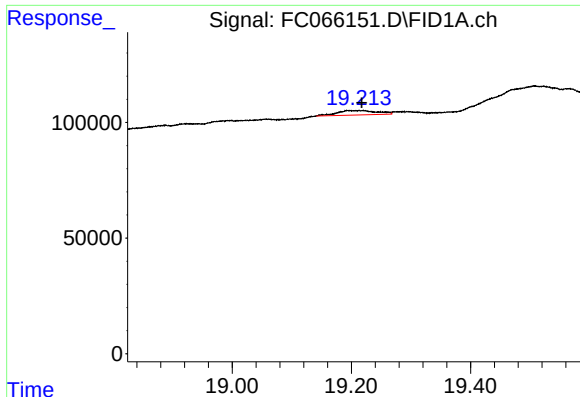
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T. : 12.924 min
Response: 0
Conc: N.D.



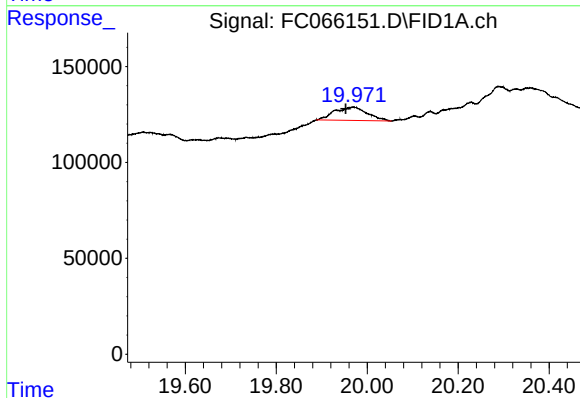
#17 n-Tricontane (C30)

R.T.: 17.584 min
Delta R.T.: -0.024 min
Response: 13730
Conc: 0.08 ug/ml



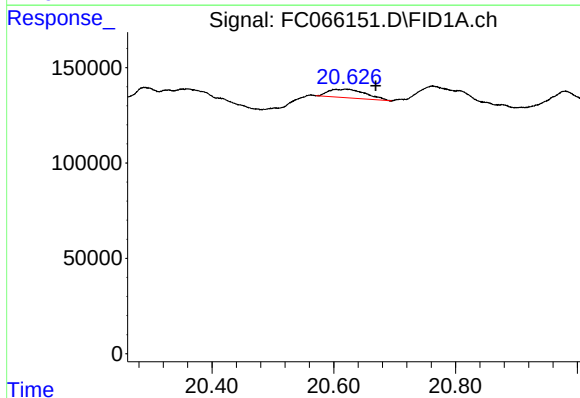
#19 n-Tetratriacontane (C34)

R.T.: 19.213 min
Delta R.T.: -0.004 min
Response: 88798
Conc: 0.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.968 min
Delta R.T.: 0.015 min
Response: 346029
Conc: 2.18 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.620 min
Delta R.T.: -0.049 min
Response: 188446
Conc: 1.20 ug/ml