

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090225AL\
 Data File : FG016495.D
 Signal(s) : FID1A.ch
 Acq On : 02 Sep 2025 10:06
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 03 05:08:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 28 12:01:28 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			
12) S 1-chlorooctadecane (S...	13.576f	86879	0.863 ug/ml
Spiked Amount 50.000		Recovery =	1.73%
Target Compounds			
10) T n-Eicosane (C20)	13.056	187884	1.611 ug/ml
14) T n-Tetracosane (C24)	15.330f	687717	6.046 ug/ml
15) T n-Hexacosane (C26)	16.411	107359	0.967 ug/ml
16) T n-Octacosane (C28)	17.368	72260	0.668 ug/ml
17) T n-Tricontane (C30)	18.261	83329	0.763 ug/ml
18) T n-Dotriacontane (C32)	19.121	767773	7.303 ug/ml
19) T n-Tetratriacontane (C34)	19.890	228230	2.377 ug/ml
20) T n-Hexatriacontane (C36)	20.634	63509	0.759 ug/ml
22) T n-Tetracontane (C40)	22.483f	258083	3.474 ug/ml

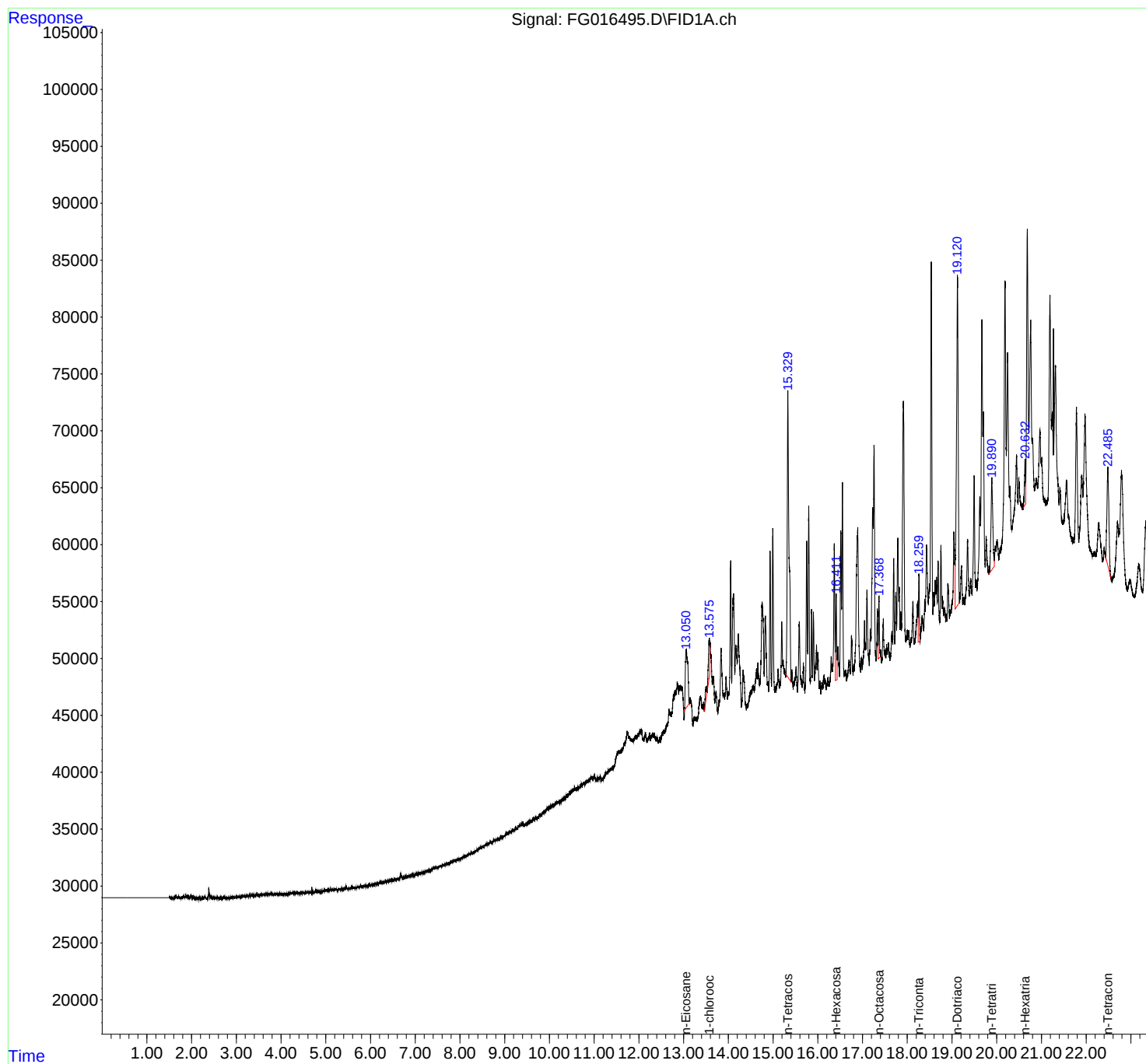
(f)=RT Delta > 1/2 Window

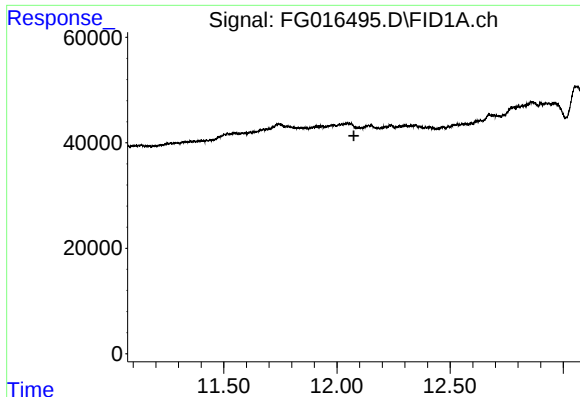
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090225AL\
Data File : FG016495.D
Signal(s) : FID1A.ch
Acq On : 02 Sep 2025 10:06
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 03 05:08:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
Quant Title : GC Extractables
QLast Update : Thu Aug 28 12:01:28 2025
Response via : Initial Calibration
Integrator: ChemStation

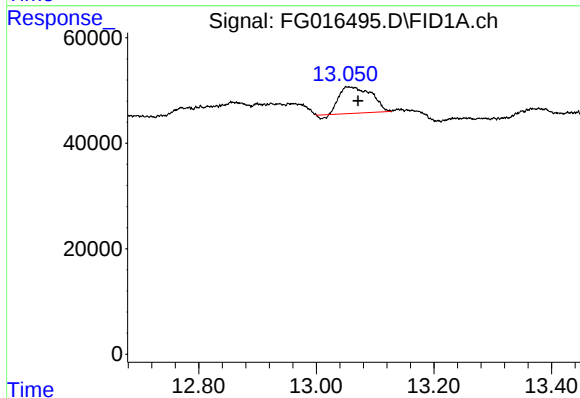
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





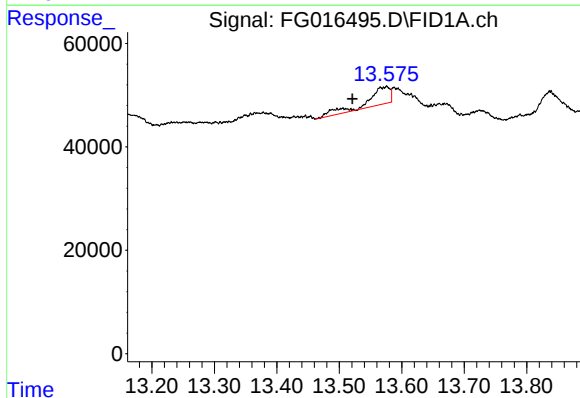
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 12.075 min
Response: 0
Conc: N.D.



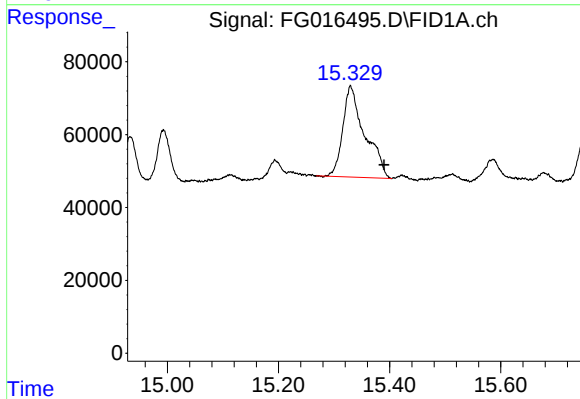
#10 n-Eicosane (C20)

R.T.: 13.056 min
Delta R.T.: -0.016 min
Response: 187884
Conc: 1.61 ug/ml



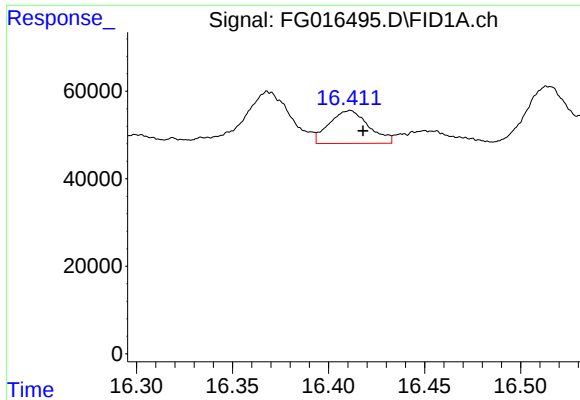
#12 1-chlorooctadecane (SURR)

R.T.: 13.576 min
Delta R.T.: 0.055 min
Response: 86879
Conc: 0.86 ug/ml



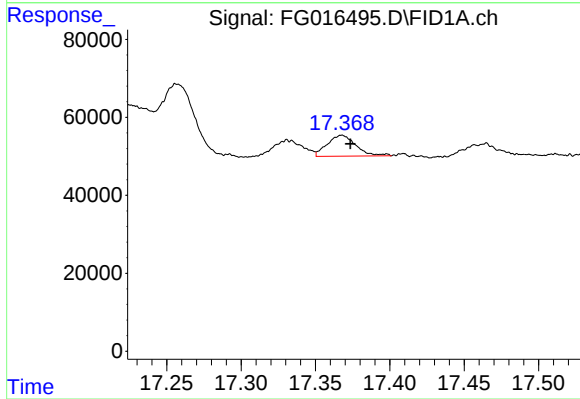
#14 n-Tetracosane (C24)

R.T.: 15.330 min
Delta R.T.: -0.060 min
Response: 687717
Conc: 6.05 ug/ml



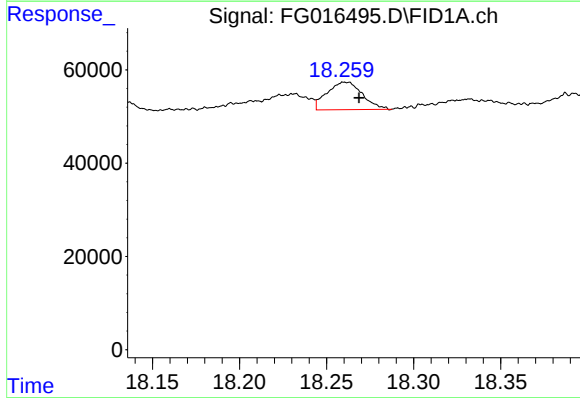
#15 n-Hexacosane (C26)

R.T.: 16.411 min
Delta R.T.: -0.007 min
Response: 107359
Conc: 0.97 ug/ml



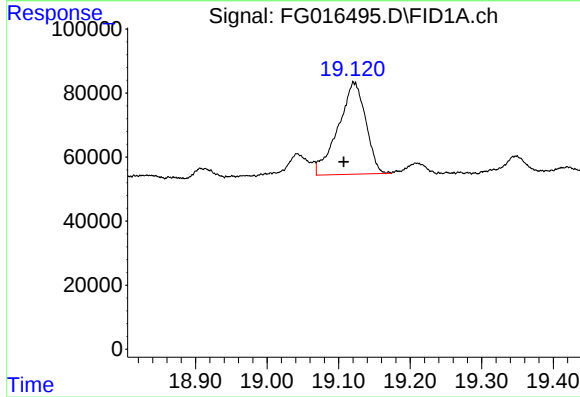
#16 n-Octacosane (C28)

R.T.: 17.368 min
Delta R.T.: -0.006 min
Response: 72260
Conc: 0.67 ug/ml



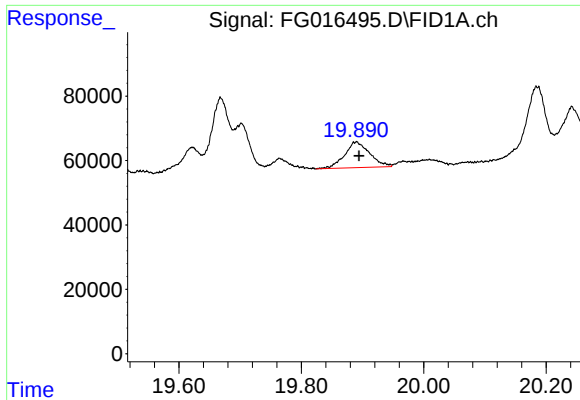
#17 n-Tricontane (C30)

R.T.: 18.261 min
Delta R.T.: -0.008 min
Response: 83329
Conc: 0.76 ug/ml



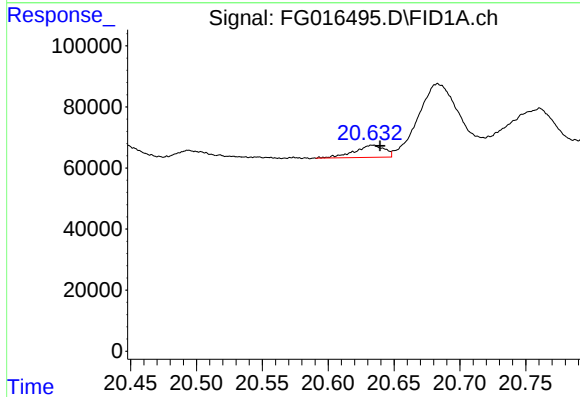
#18 n-Dotriacontane (C32)

R.T.: 19.121 min
Delta R.T.: 0.014 min
Response: 767773
Conc: 7.30 ug/ml



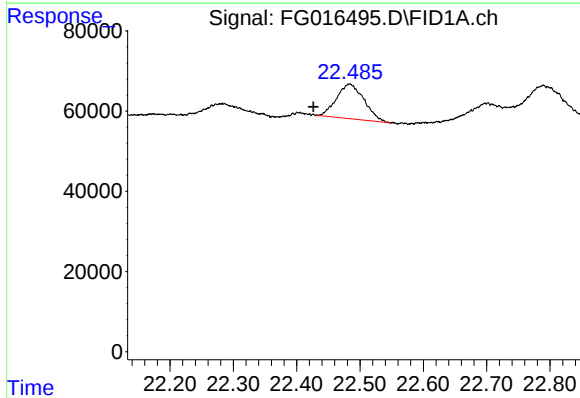
#19 n-Tetratriacontane (C34)

R.T.: 19.890 min
Delta R.T.: -0.004 min
Response: 228230
Conc: 2.38 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.634 min
Delta R.T.: -0.006 min
Response: 63509
Conc: 0.76 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.483 min
Delta R.T.: 0.057 min
Response: 258083
Conc: 3.47 ug/ml