

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012523AL\
 Data File : FE040038.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jan 2023 17:08
 Operator : YP\AJ
 Sample : 01279-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 02:47:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 2023
 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			
9) S ortho-Terphenyl (SURR)	11.905	4535265	29.533 ug/ml
Spiked Amount 50.000		Recovery =	59.07%
12) S 1-chlorooctadecane (S...	13.343	3653331	31.306 ug/ml
Spiked Amount 50.000		Recovery =	62.61%
Target Compounds			
2) T n-Decane (C10)	4.547	36875	0.297 ug/ml
10) T n-Eicosane (C20)	12.963f	46006	0.332 ug/ml
13) T n-Docosane (C22)	14.095	37789	0.272 ug/ml
14) T n-Tetracosane (C24)	15.195	82951	0.602 ug/ml
15) T n-Hexacosane (C26)	16.221	163806	1.227 ug/ml
16) T n-Octacosane (C28)	17.169	161187	1.238 ug/ml
17) T n-Tricontane (C30)	18.060	315614	2.475 ug/ml
18) T n-Dotriacontane (C32)	18.889	310380	2.455 ug/ml
19) T n-Tetratriacontane (C34)	19.687	165104	1.336 ug/ml
20) T n-Hexatriacontane (C36)	20.425	333709	2.830 ug/ml
21) T n-Octatriacontane (C38)	21.155	87887	0.735 ug/ml
22) T n-Tetracontane (C40)	22.070	38391	0.316 ug/ml

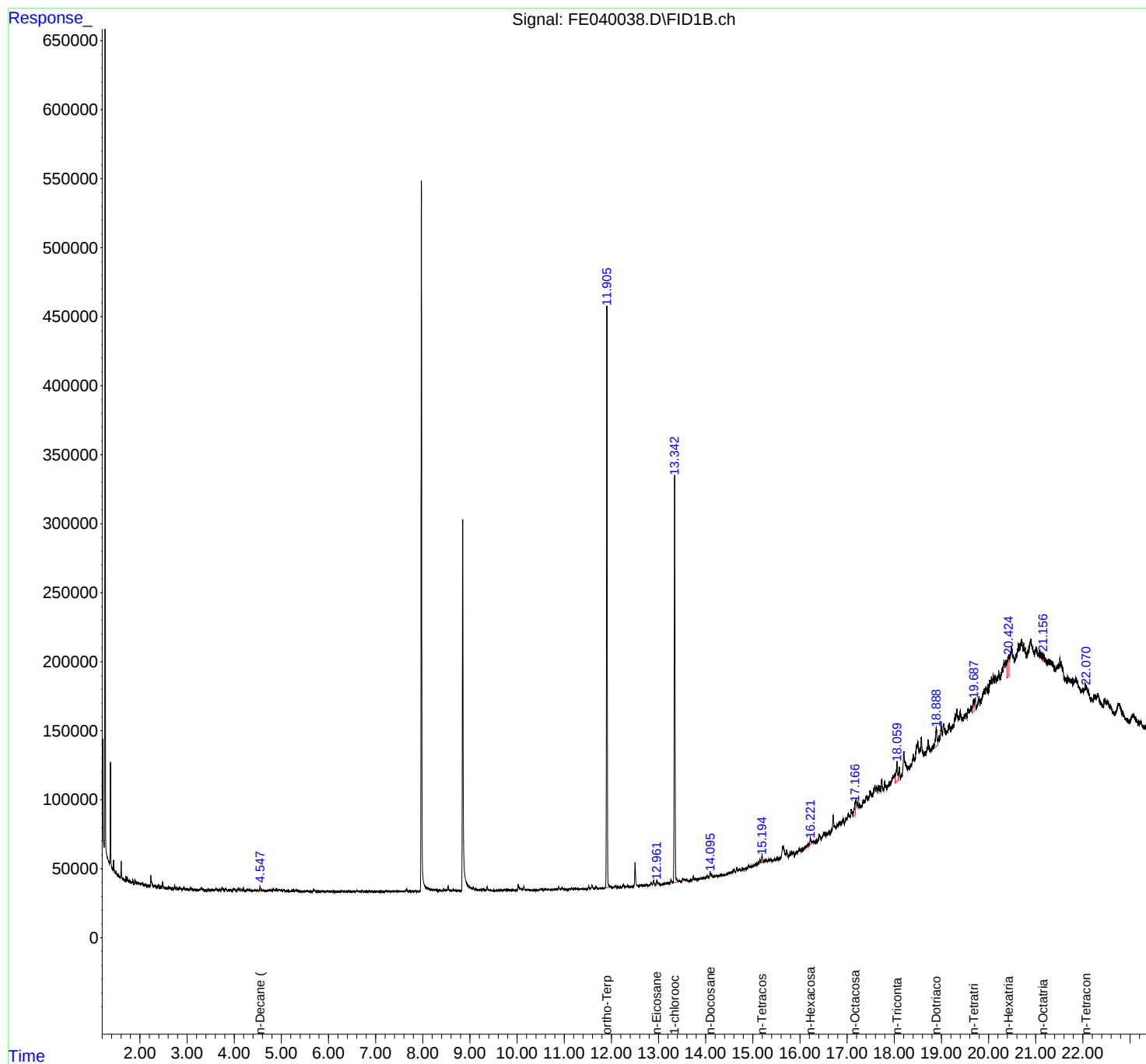
(f)=RT Delta > 1/2 Window

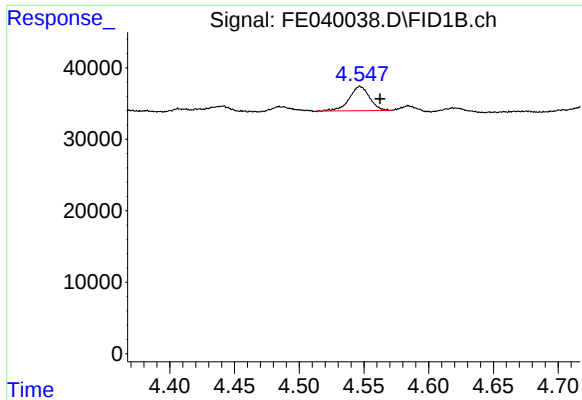
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012523AL\
Data File : FE040038.D
Signal(s) : FID1B.ch
Acq On : 25 Jan 2023 17:08
Operator : YP\AJ
Sample : 01279-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 02:47:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

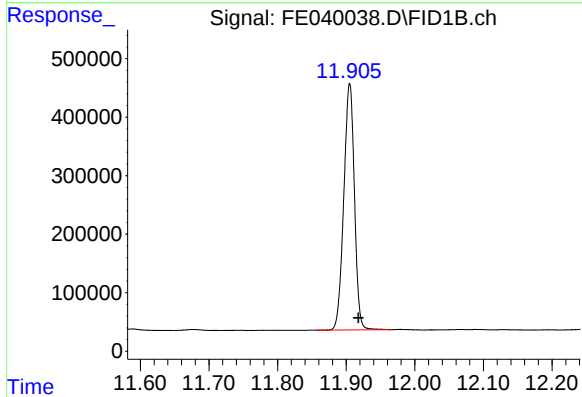
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





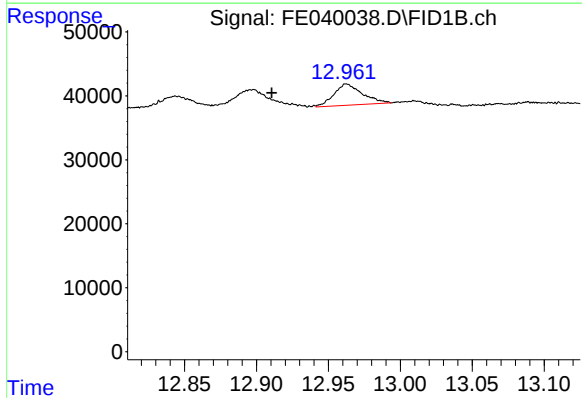
#2 n-Decane (C10)

R.T.: 4.547 min
Delta R.T.: -0.015 min
Response: 36875
Conc: 0.30 ug/ml



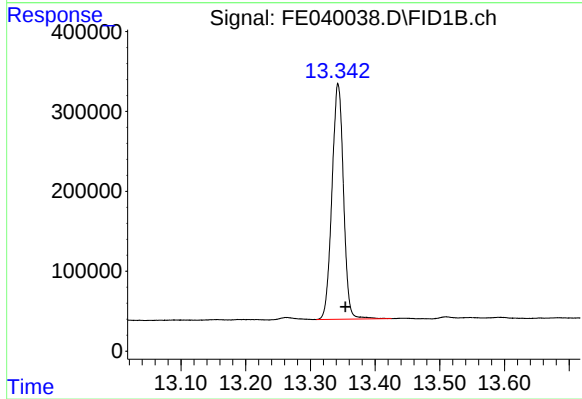
#9 ortho-Terphenyl (SURR)

R.T.: 11.905 min
Delta R.T.: -0.013 min
Response: 4535265
Conc: 29.53 ug/ml



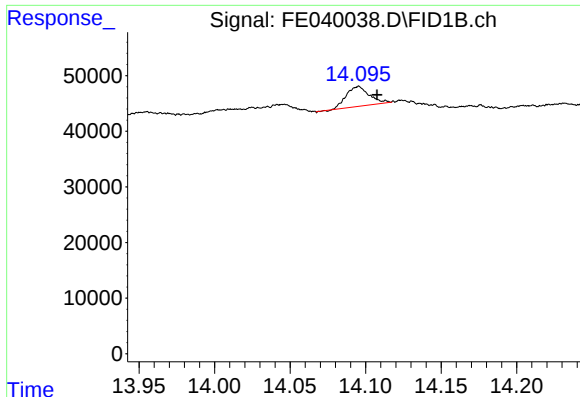
#10 n-Eicosane (C20)

R.T.: 12.963 min
Delta R.T.: 0.052 min
Response: 46006
Conc: 0.33 ug/ml



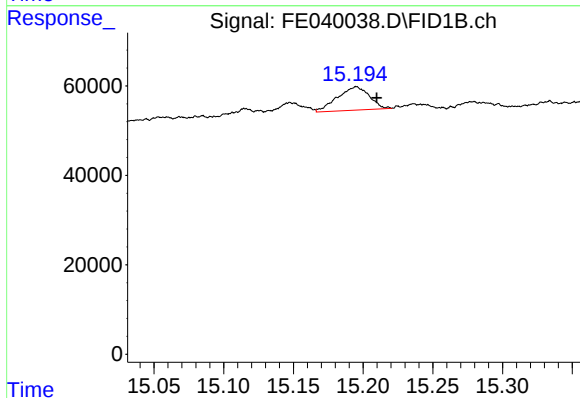
#12 1-chlorooctadecane (SURR)

R.T.: 13.343 min
Delta R.T.: -0.011 min
Response: 3653331
Conc: 31.31 ug/ml



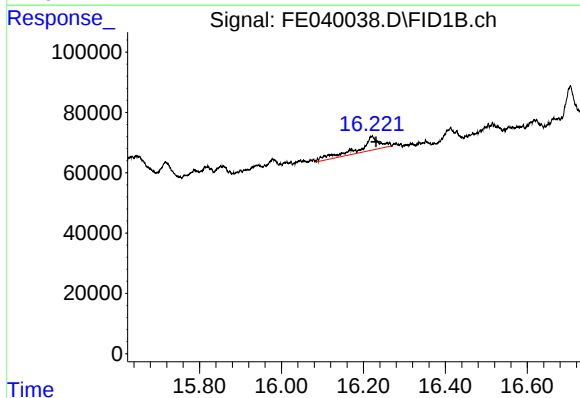
#13 n-Docosane (C22)

R.T.: 14.095 min
Delta R.T.: -0.012 min
Response: 37789
Conc: 0.27 ug/ml



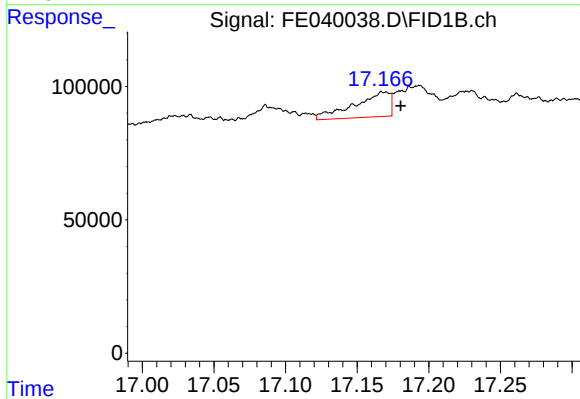
#14 n-Tetracosane (C24)

R.T.: 15.195 min
Delta R.T.: -0.015 min
Response: 82951
Conc: 0.60 ug/ml



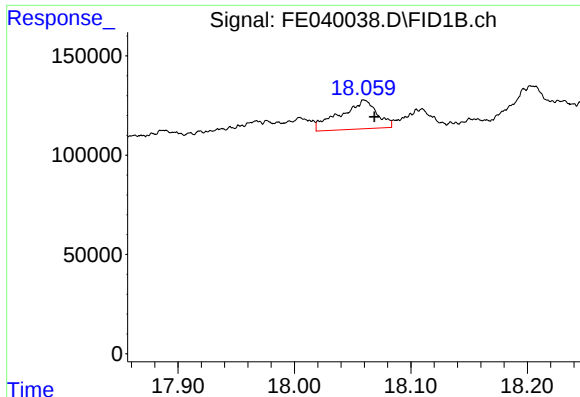
#15 n-Hexacosane (C26)

R.T.: 16.221 min
Delta R.T.: -0.010 min
Response: 163806
Conc: 1.23 ug/ml



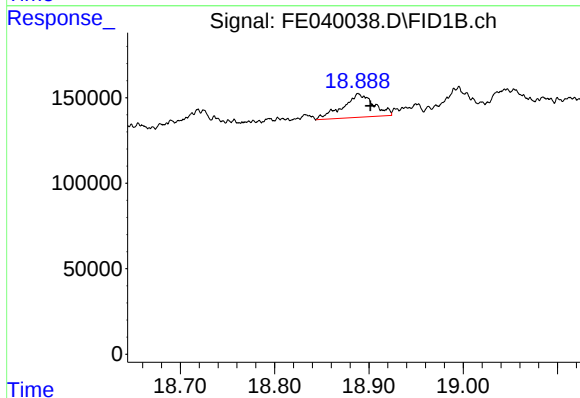
#16 n-Octacosane (C28)

R.T.: 17.169 min
Delta R.T.: -0.012 min
Response: 161187
Conc: 1.24 ug/ml



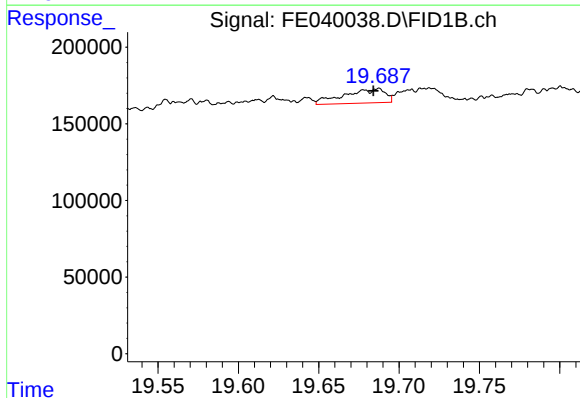
#17 n-Tricontane (C30)

R.T.: 18.060 min
Delta R.T.: -0.008 min
Response: 315614
Conc: 2.47 ug/ml



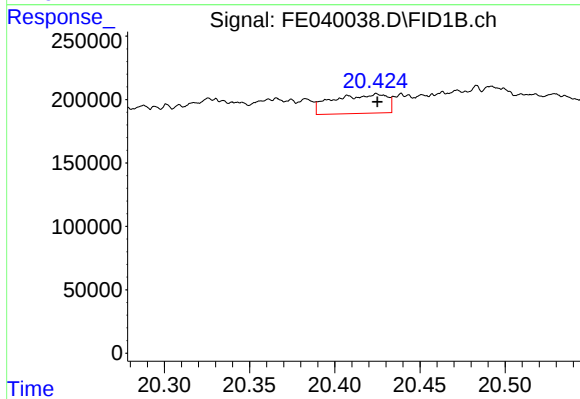
#18 n-Dotriacontane (C32)

R.T.: 18.889 min
Delta R.T.: -0.013 min
Response: 310380
Conc: 2.46 ug/ml



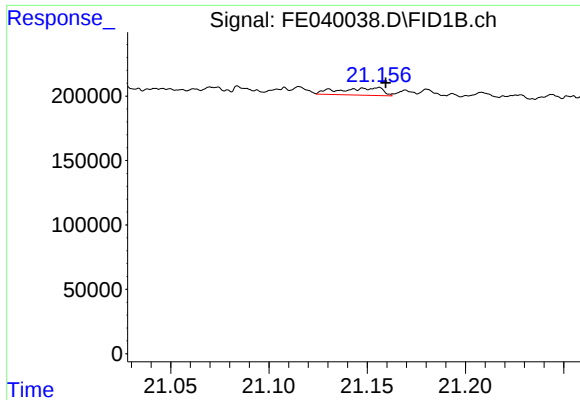
#19 n-Tetratriacontane (C34)

R.T.: 19.687 min
Delta R.T.: 0.003 min
Response: 165104
Conc: 1.34 ug/ml



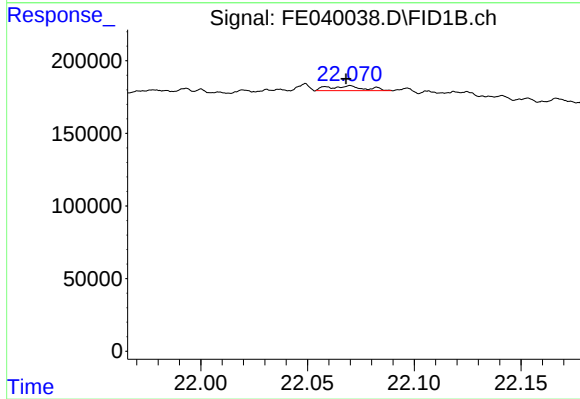
#20 n-Hexatriacontane (C36)

R.T.: 20.425 min
Delta R.T.: 0.000 min
Response: 333709
Conc: 2.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.155 min
Delta R.T.: -0.004 min
Response: 87887
Conc: 0.74 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.070 min
Delta R.T.: 0.002 min
Response: 38391
Conc: 0.32 ug/ml