

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021424AL\
 Data File : FF014032.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2024 11:02
 Operator : YP\AJ
 Sample : PB158750BL
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 00:29:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 021224.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 16:35:47 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			
9) S ortho-Terphenyl (SURR)	11.853	193340	1.329 ug/ml
Spiked Amount 50.000		Recovery =	2.66%
12) S 1-chlorooctadecane (S...	13.297	4344066	40.254 ug/ml
Spiked Amount 50.000		Recovery =	80.51%
Target Compounds			
4) T n-Dodecane (C12)	6.668	130341	1.019 ug/ml
6) T n-Tetradecane (C14)	8.493	36799	0.291 ug/ml
10) T n-Eicosane (C20)	12.851	44571	0.337 ug/ml
13) T n-Docosane (C22)	14.050	101928	0.786 ug/ml
14) T n-Tetracosane (C24)	15.155	253408	1.973 ug/ml
15) T n-Hexacosane (C26)	16.177	338499	2.722 ug/ml
16) T n-Octacosane (C28)	17.128	437892	3.678 ug/ml
17) T n-Tricontane (C30)	18.015	533349	4.538 ug/ml
18) T n-Dotriacontane (C32)	18.849	486461	4.297 ug/ml
19) T n-Tetratriacontane (C34)	19.633	246779	2.302 ug/ml
20) T n-Hexatriacontane (C36)	20.374	124233	1.234 ug/ml
21) T n-Octatriacontane (C38)	21.102	64837	0.623 ug/ml

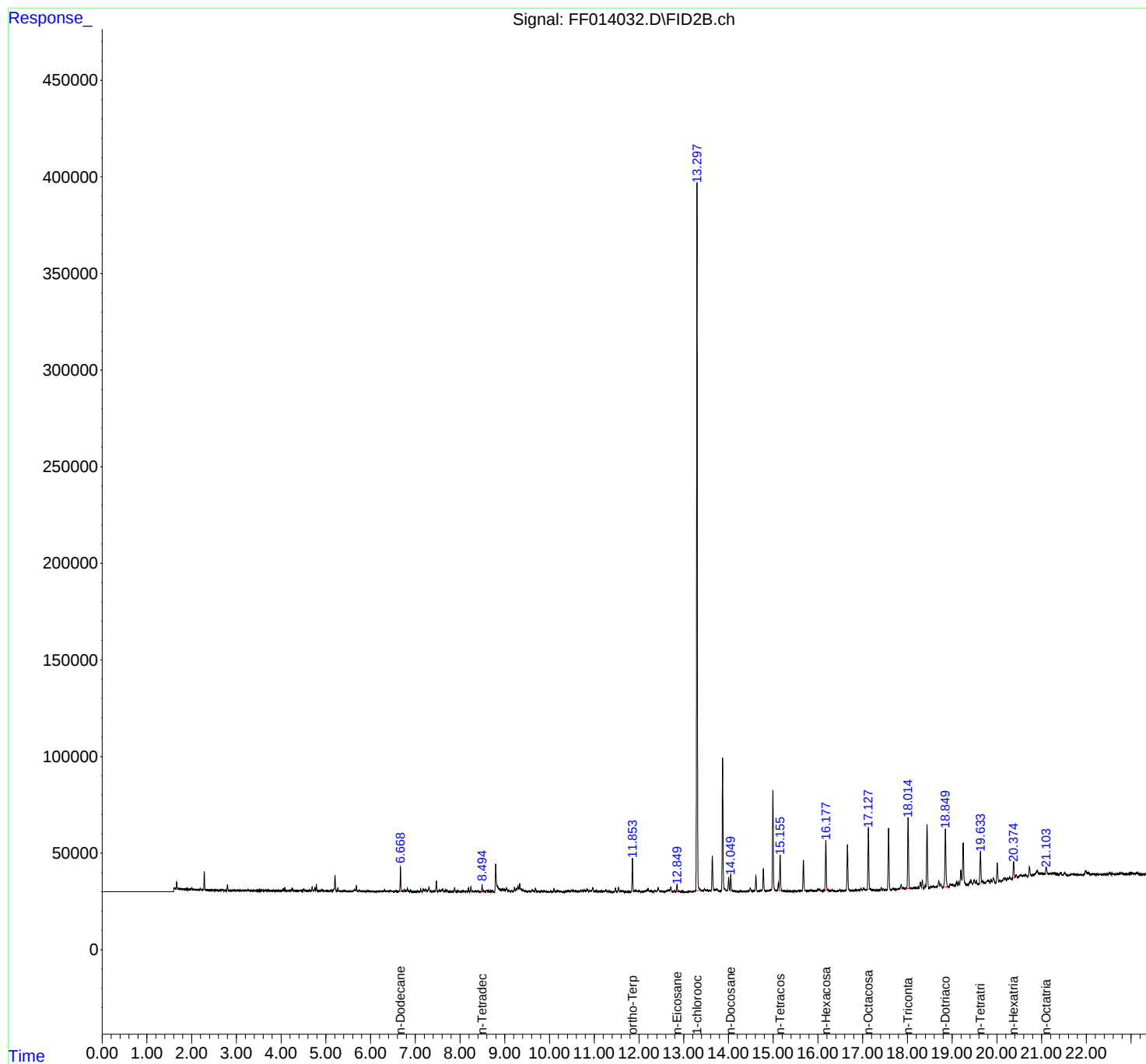
(f)=RT Delta > 1/2 Window

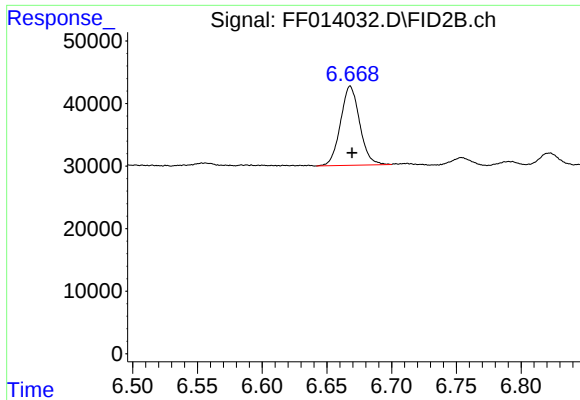
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021424AL\
Data File : FF014032.D
Signal(s) : FID2B.ch
Acq On : 14 Feb 2024 11:02
Operator : YP\AJ
Sample : PB158750BL
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 15 00:29:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 021224.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 16:35:47 2024
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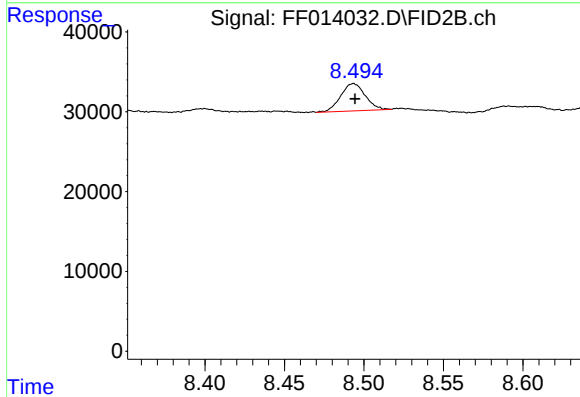
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





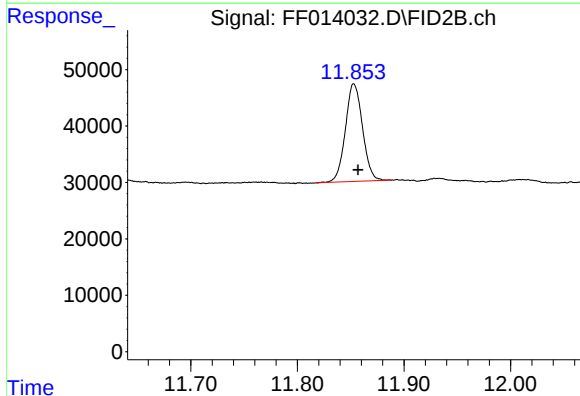
#4 n-Dodecane (C12)

R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 130341
Conc: 1.02 ug/ml



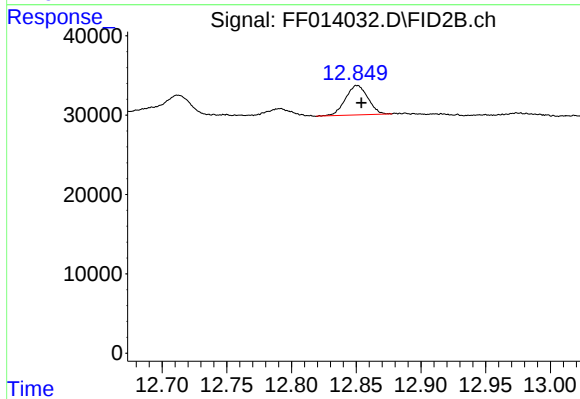
#6 n-Tetradecane (C14)

R.T.: 8.493 min
Delta R.T.: -0.001 min
Response: 36799
Conc: 0.29 ug/ml



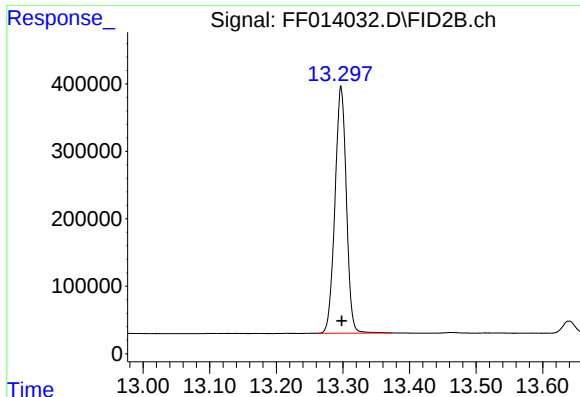
#9 ortho-Terphenyl (SURR)

R.T.: 11.853 min
Delta R.T.: -0.004 min
Response: 193340
Conc: 1.33 ug/ml



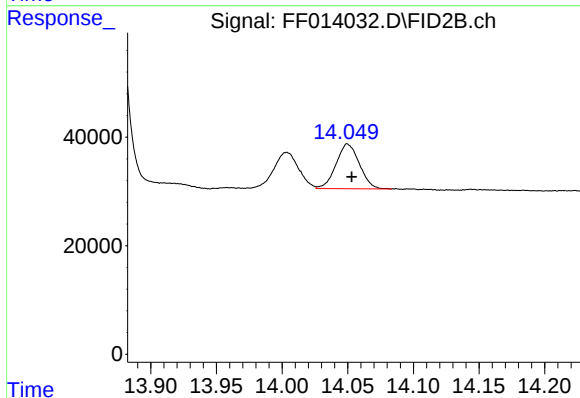
#10 n-Eicosane (C20)

R.T.: 12.851 min
Delta R.T.: -0.003 min
Response: 44571
Conc: 0.34 ug/ml



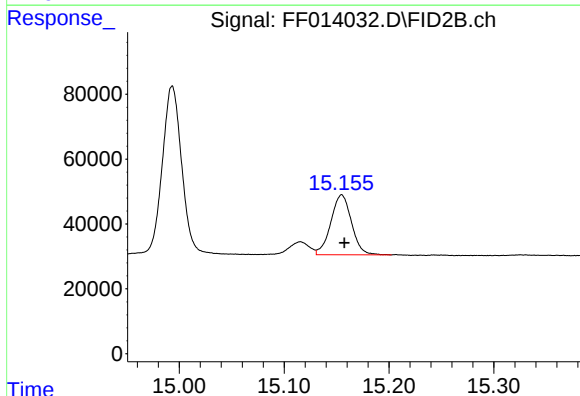
#12 1-chlorooctadecane (SURR)

R.T.: 13.297 min
Delta R.T.: -0.001 min
Response: 4344066
Conc: 40.25 ug/ml



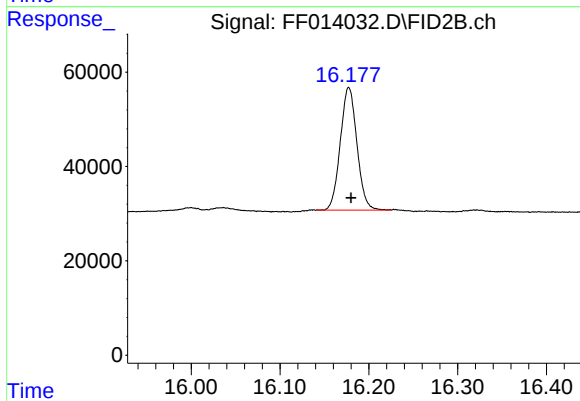
#13 n-Docosane (C22)

R.T.: 14.050 min
Delta R.T.: -0.003 min
Response: 101928
Conc: 0.79 ug/ml



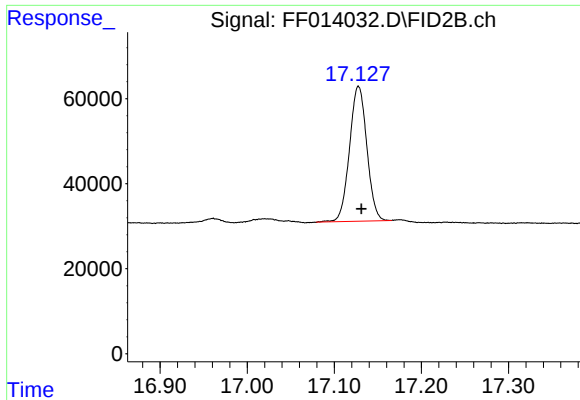
#14 n-Tetracosane (C24)

R.T.: 15.155 min
Delta R.T.: -0.003 min
Response: 253408
Conc: 1.97 ug/ml



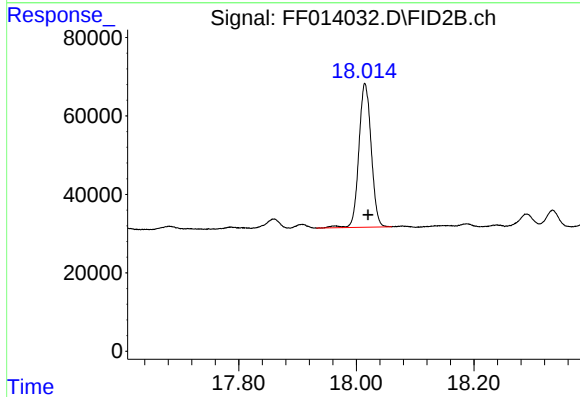
#15 n-Hexacosane (C26)

R.T.: 16.177 min
Delta R.T.: -0.003 min
Response: 338499
Conc: 2.72 ug/ml



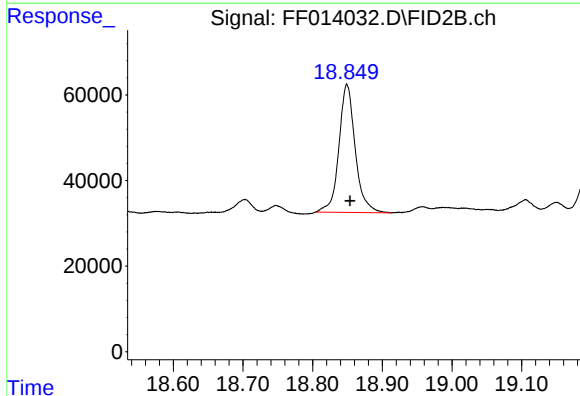
#16 n-Octacosane (C28)

R.T.: 17.128 min
Delta R.T.: -0.004 min
Response: 437892
Conc: 3.68 ug/ml



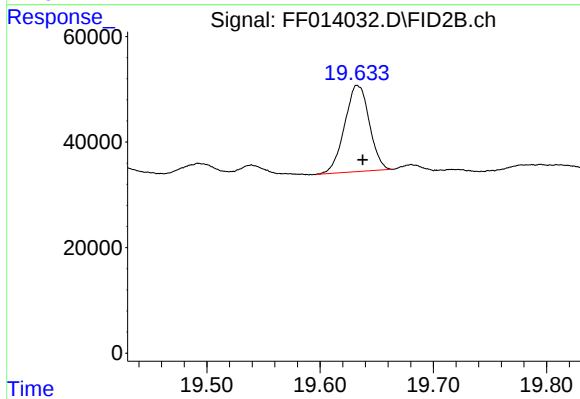
#17 n-Tricontane (C30)

R.T.: 18.015 min
Delta R.T.: -0.005 min
Response: 533349
Conc: 4.54 ug/ml



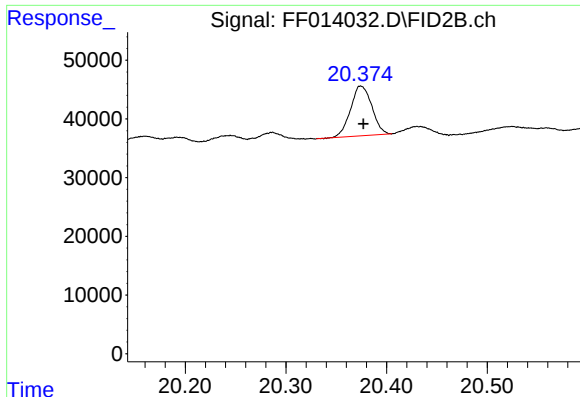
#18 n-Dotriacontane (C32)

R.T.: 18.849 min
Delta R.T.: -0.004 min
Response: 486461
Conc: 4.30 ug/ml



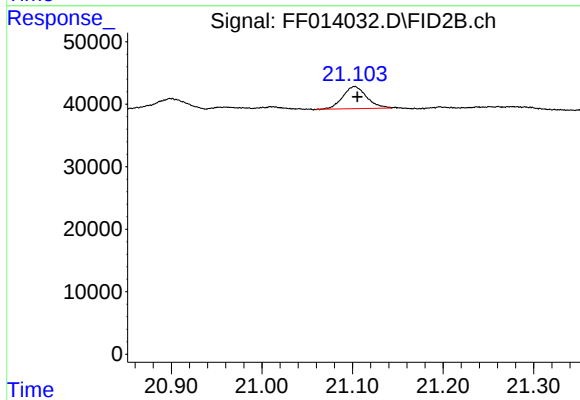
#19 n-Tetratriacontane (C34)

R.T.: 19.633 min
Delta R.T.: -0.005 min
Response: 246779
Conc: 2.30 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.374 min
Delta R.T.: -0.003 min
Response: 124233
Conc: 1.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.102 min
Delta R.T.: -0.003 min
Response: 64837
Conc: 0.62 ug/ml