

Data Path : P:\HPCHEM1\FID E\Data\FE052118AL\
 Data File : FE027491.D
 Signal(s) : FID1B.CH
 Acq On : 22 May 2018 10:48
 Operator : UA/AJ
 Sample : J3015-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 23 12:10:53 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\Alaphatic EPH 052118.M
 Quant Title : GC Extractables
 QLast Update : Mon May 21 17:13:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	12.193	8164443	40.228 ug/ml
Spiked Amount 50.000		Recovery =	80.46%
12) S 1-chlorooctadecane (S...	13.610	6686598	39.917 ug/ml
Spiked Amount 50.000		Recovery =	79.83%
Target Compounds			
5) T A-2-methylnaphthalene...	7.626	56647	0.300 ug/ml
7) T n-Hexadecane (C16)	10.316	68567	0.366 ug/ml
8) T n-Octadecane (C18)	11.811	49843	0.260 ug/ml
13) T n-Docosane (C22)	14.309	52276	0.263 ug/ml
14) T n-Tetracosane (C24)	15.515	87121	0.443 ug/ml
15) T n-Hexacosane (C26)	16.490	61230	0.323 ug/ml
16) T n-Octacosane (C28)	17.505	127013	0.683 ug/ml
18) T n-Dotriacontane (C32)	19.173	240552	1.438 ug/ml
19) T n-Tetratriacontane (C34)	19.958	60943	0.377 ug/ml
20) T n-Hexatriacontane (C36)	20.728	114765	0.725 ug/ml
22) T n-Tetracontane (C40)	22.763	302349	1.923 ug/ml

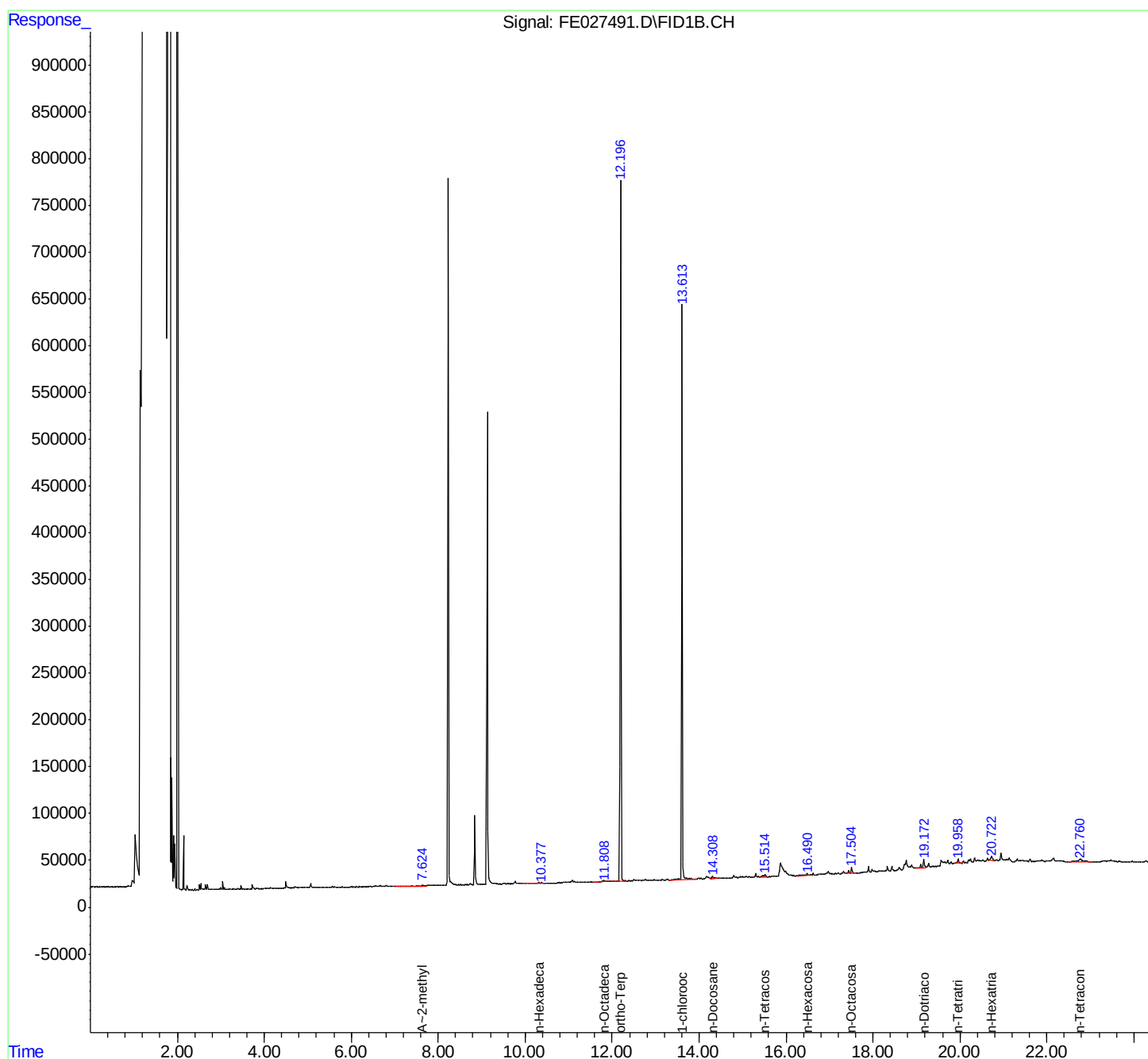
(f)=RT Delta > 1/2 Window

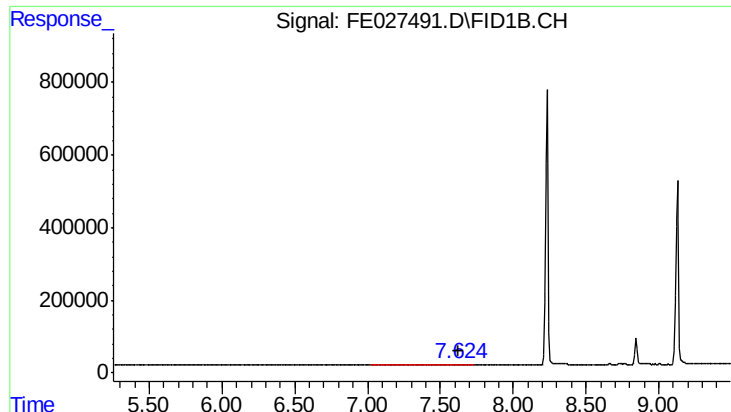
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE052118AL\
Data File : FE027491.D
Signal(s) : FID1B.CH
Acq On : 22 May 2018 10:48
Operator : UA/AJ
Sample : J3015-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 23 12:10:53 2018
Quant Method : P:\HPCHEM1\FID_E\methods\Alaphatic EPH 052118.M
Quant Title : GC Extractables
QLast Update : Mon May 21 17:13:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

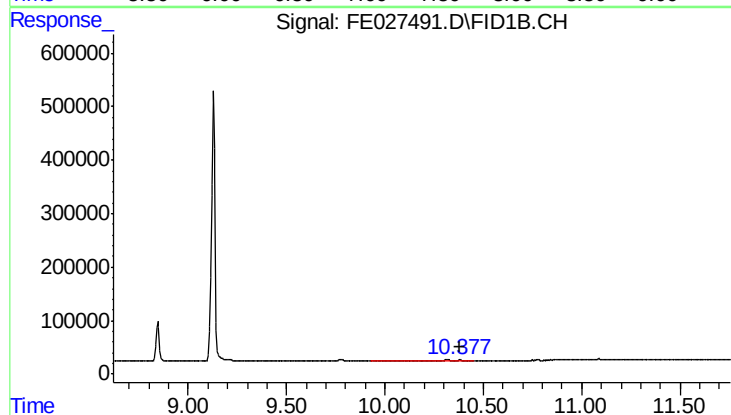
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





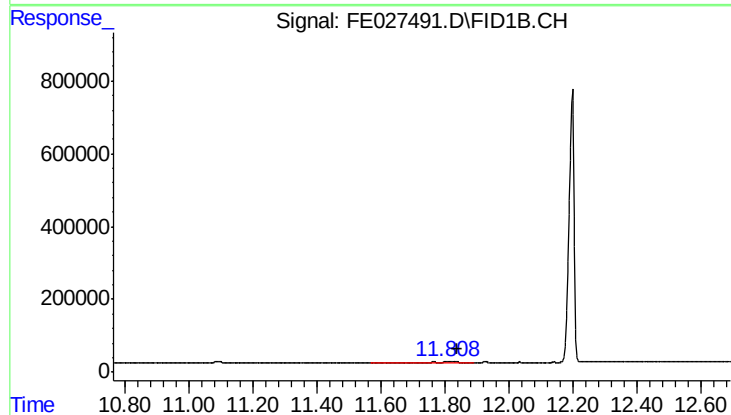
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.626 min
Delta R.T.: 0.003 min
Response: 56647
Conc: 0.30 ug/ml



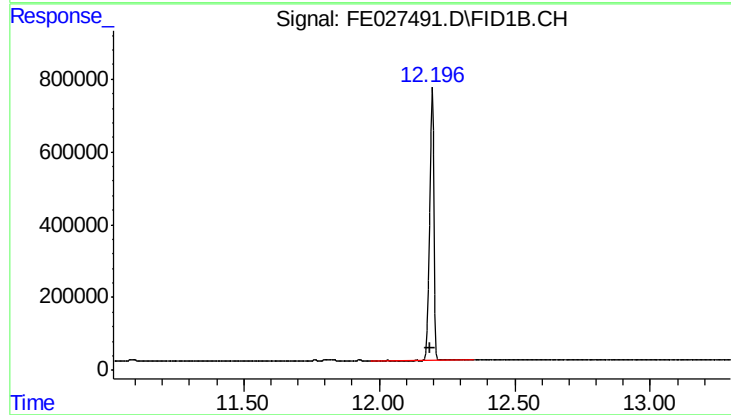
#7 n-Hexadecane (C16)

R.T.: 10.316 min
Delta R.T.: -0.066 min
Response: 68567
Conc: 0.37 ug/ml



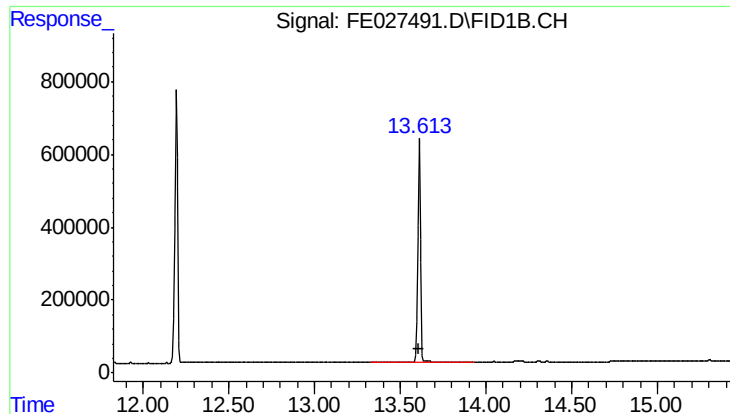
#8 n-Octadecane (C18)

R.T.: 11.811 min
Delta R.T.: -0.023 min
Response: 49843
Conc: 0.26 ug/ml



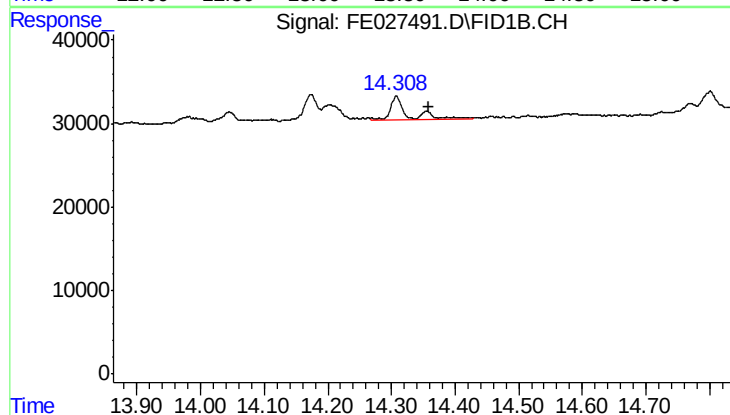
#9 ortho-Terphenyl (SURR)

R.T.: 12.193 min
Delta R.T.: 0.004 min
Response: 8164443
Conc: 40.23 ug/ml



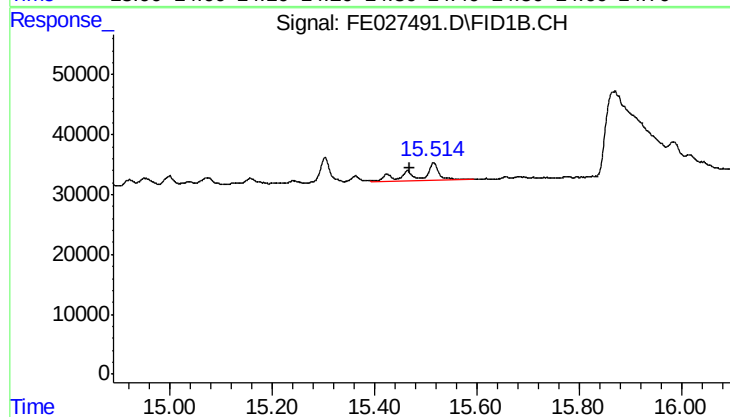
#12 1-chlorooctadecane (SURR)

R.T.: 13.610 min
Delta R.T.: 0.003 min
Response: 6686598
Conc: 39.92 ug/ml



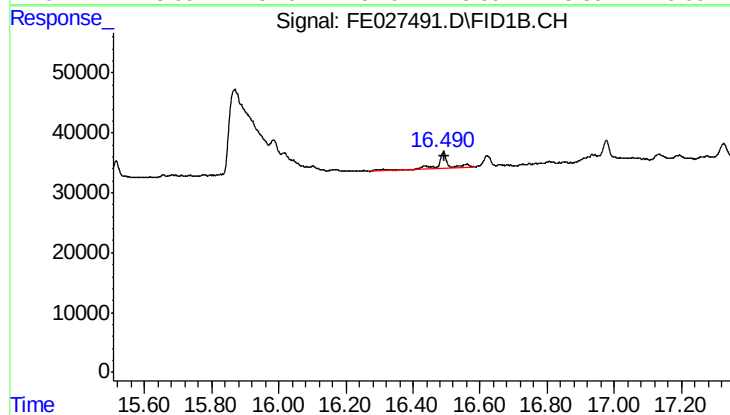
#13 n-Docosane (C22)

R.T.: 14.309 min
Delta R.T.: -0.049 min
Response: 52276
Conc: 0.26 ug/ml



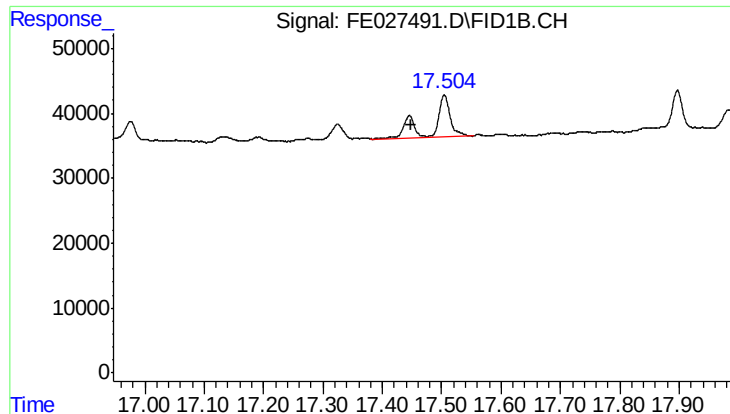
#14 n-Tetracosane (C24)

R.T.: 15.515 min
Delta R.T.: 0.047 min
Response: 87121
Conc: 0.44 ug/ml



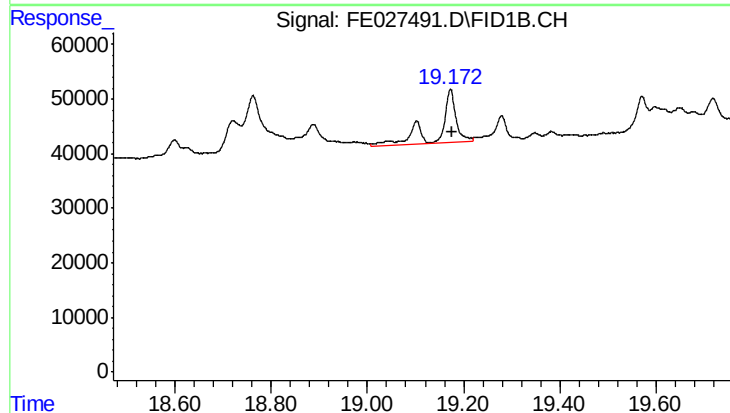
#15 n-Hexacosane (C26)

R.T.: 16.490 min
Delta R.T.: -0.005 min
Response: 61230
Conc: 0.32 ug/ml



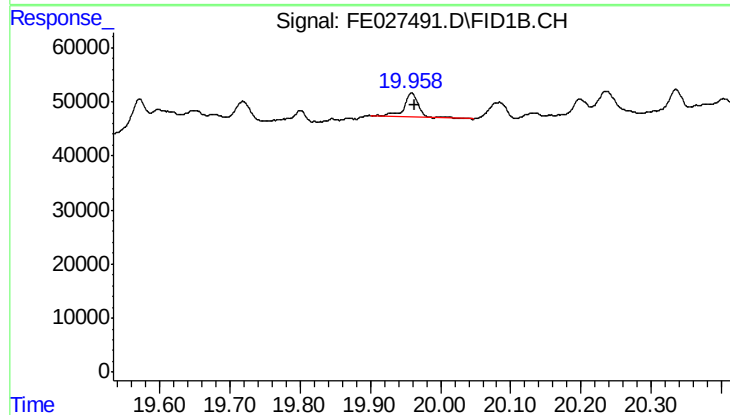
#16 n-Octacosane (C28)

R.T.: 17.505 min
Delta R.T.: 0.056 min
Response: 127013
Conc: 0.68 ug/ml



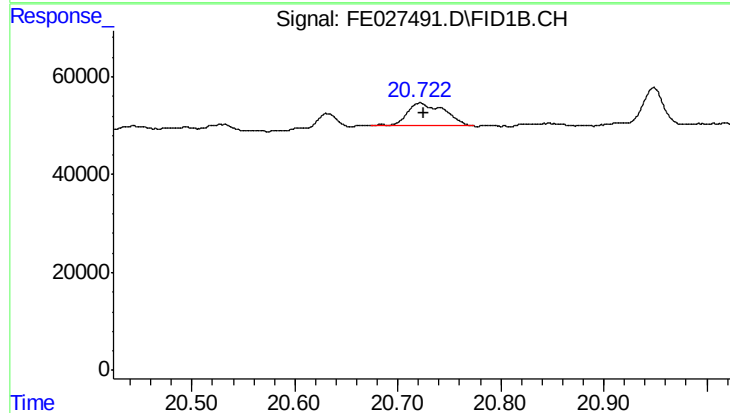
#18 n-Dotriacontane (C32)

R.T.: 19.173 min
Delta R.T.: -0.002 min
Response: 240552
Conc: 1.44 ug/ml



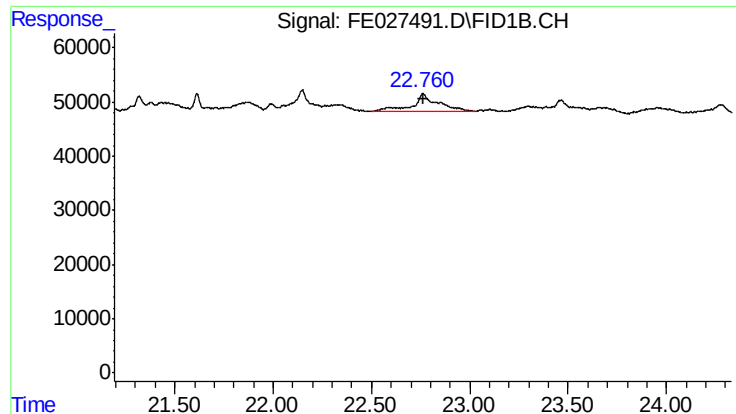
#19 n-Tetratriacontane (C34)

R.T.: 19.958 min
Delta R.T.: -0.006 min
Response: 60943
Conc: 0.38 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.728 min
Delta R.T.: 0.004 min
Response: 114765
Conc: 0.73 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.763 min
Delta R.T.: -0.005 min
Response: 302349
Conc: 1.92 ug/ml