

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051822AL\
 Data File : FD042523.D
 Signal(s) : FID2B.CH
 Acq On : 18 May 2022 9:05
 Operator : UA/NP
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 18 23:36:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 22 01:55:29 2022
 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)	11.278f	238285	1.421 ug/ml
Spiked Amount 50.000		Recovery =	2.84%
Target Compounds			
8) T n-Octadecane (C18)	10.872	114652	0.765 ug/ml
10) T n-Eicosane (C20)	12.195	121193	0.792 ug/ml
11) T n-Heneicosane (C21)	12.805	120152	0.779 ug/ml
13) T n-Docosane (C22)	13.387	106728	0.692 ug/ml
14) T n-Tetracosane (C24)	14.483	65847	0.426 ug/ml
15) T n-Hexacosane (C26)	15.497	57877	0.376 ug/ml
16) T n-Octacosane (C28)	16.443	51976	0.340 ug/ml
17) T n-Tricontane (C30)	17.325	70573	0.470 ug/ml
18) T n-Dotriacontane (C32)	18.149	63546	0.449 ug/ml
19) T n-Tetratriacontane (C34)	18.932	28016	0.218 ug/ml

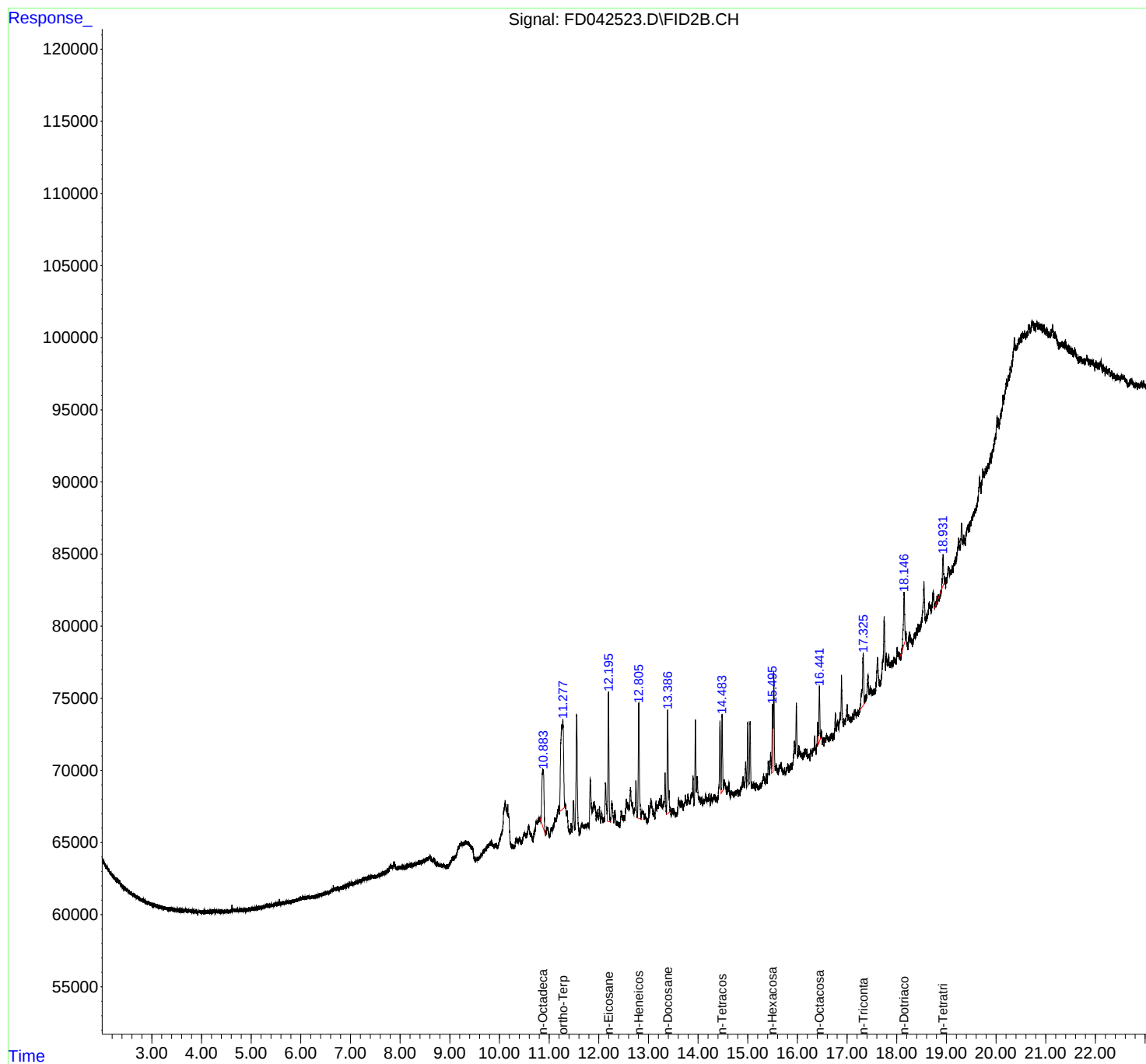
(f)=RT Delta > 1/2 Window

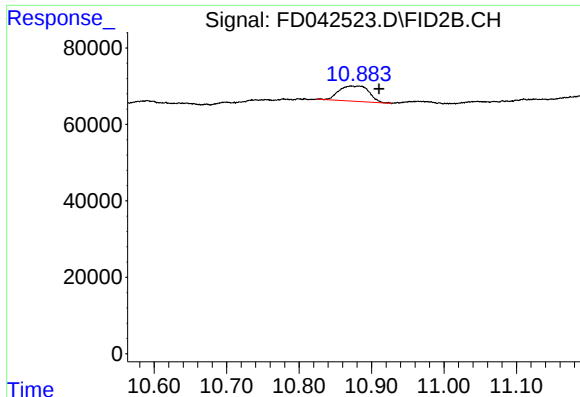
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051822AL\
Data File : FD042523.D
Signal(s) : FID2B.CH
Acq On : 18 May 2022 9:05
Operator : UA/NP
Sample : MECL2
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 18 23:36:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Fri Apr 22 01:55:29 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

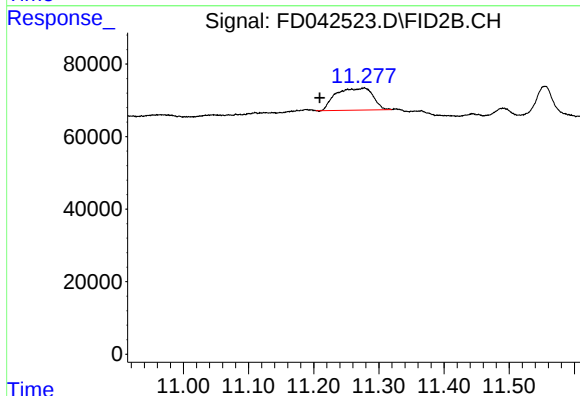
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





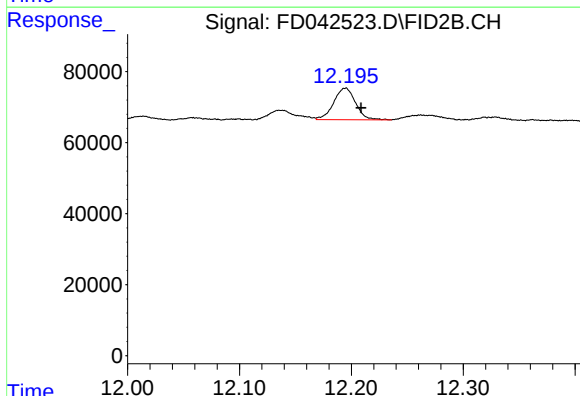
#8 n-Octadecane (C18)

R.T.: 10.872 min
Delta R.T.: -0.038 min
Response: 114652
Conc: 0.76 ug/ml



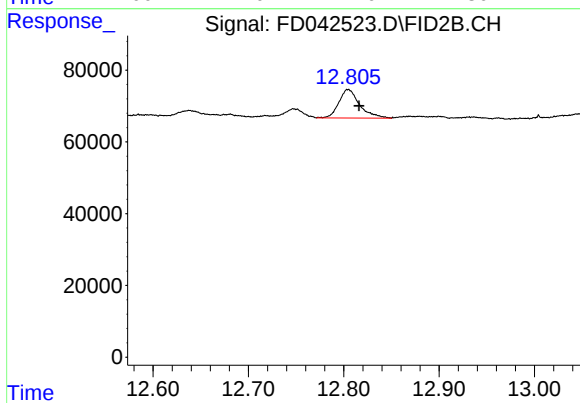
#9 ortho-Terphenyl (SURR)

R.T.: 11.278 min
Delta R.T.: 0.068 min
Response: 238285
Conc: 1.42 ug/ml



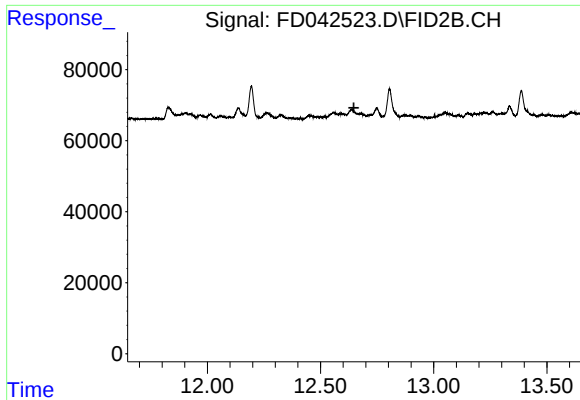
#10 n-Eicosane (C20)

R.T.: 12.195 min
Delta R.T.: -0.014 min
Response: 121193
Conc: 0.79 ug/ml



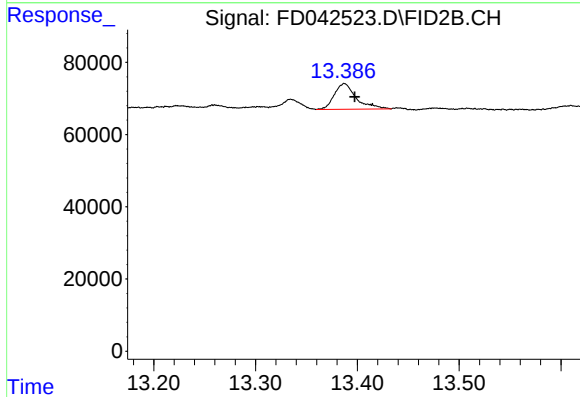
#11 n-Heneicosane (C21)

R.T.: 12.805 min
Delta R.T.: -0.012 min
Response: 120152
Conc: 0.78 ug/ml



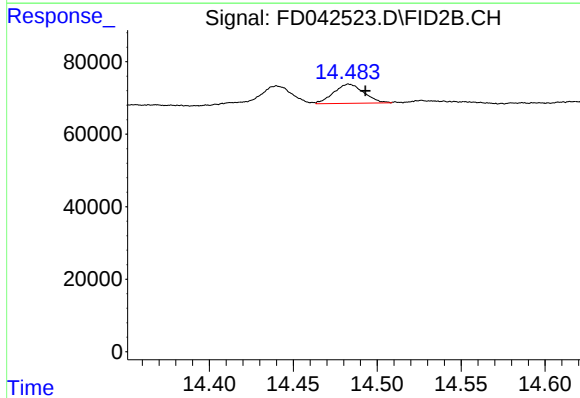
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 12.647 min
Response: 0
Conc: N.D.



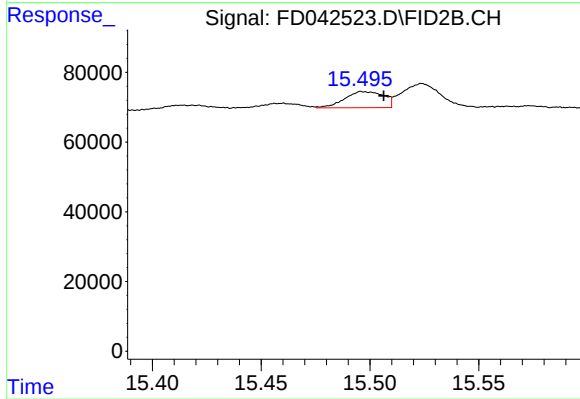
#13 n-Docosane (C22)

R.T.: 13.387 min
Delta R.T.: -0.010 min
Response: 106728
Conc: 0.69 ug/ml



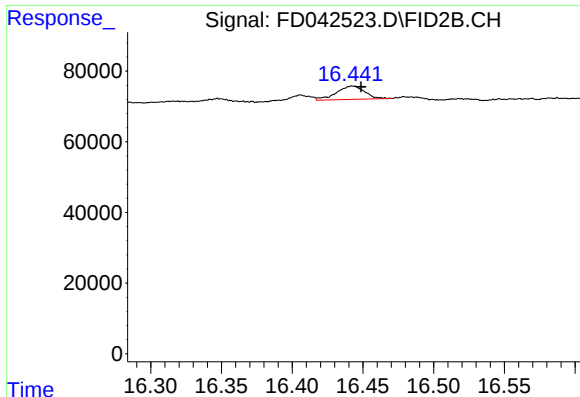
#14 n-Tetracosane (C24)

R.T.: 14.483 min
Delta R.T.: -0.010 min
Response: 65847
Conc: 0.43 ug/ml



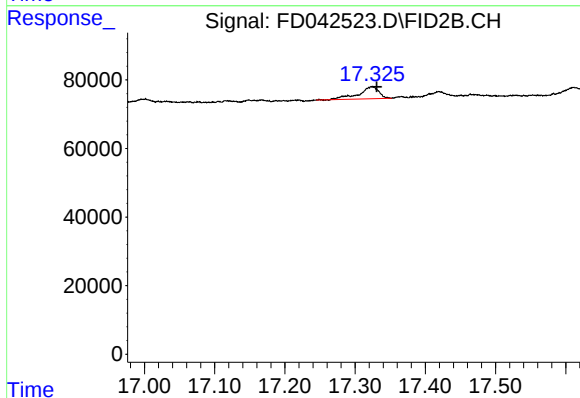
#15 n-Hexacosane (C26)

R.T.: 15.497 min
Delta R.T.: -0.010 min
Response: 57877
Conc: 0.38 ug/ml



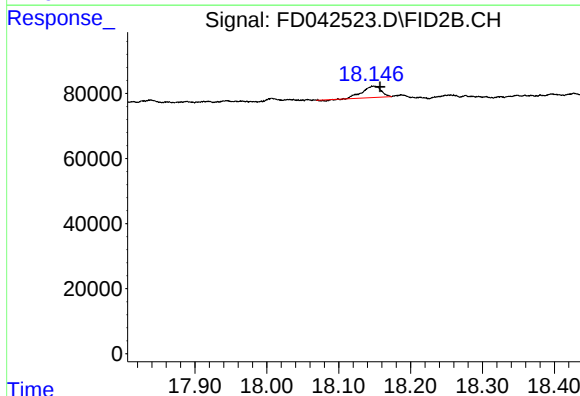
#16 n-Octacosane (C28)

R.T.: 16.443 min
Delta R.T.: -0.006 min
Response: 51976
Conc: 0.34 ug/ml



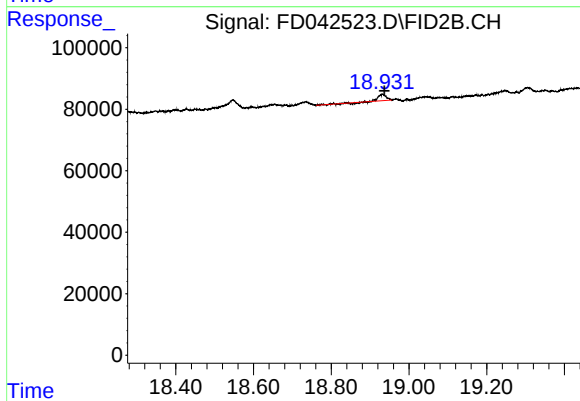
#17 n-Tricontane (C30)

R.T.: 17.325 min
Delta R.T.: -0.006 min
Response: 70573
Conc: 0.47 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.149 min
Delta R.T.: -0.009 min
Response: 63546
Conc: 0.45 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.932 min
Delta R.T.: -0.005 min
Response: 28016
Conc: 0.22 ug/ml