

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012822AL\
 Data File : FD040829.D
 Signal(s) : FID2B.CH
 Acq On : 28 Jan 2022 22:26
 Operator : AJ\MA
 Sample : N1310-02
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 02:24:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 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)	10.630	1672553	10.847 ug/ml
Spiked Amount 50.000		Recovery =	21.69%
12) S 1-chlorooctadecane (S...	12.046	4746062	40.321 ug/ml
Spiked Amount 50.000		Recovery =	80.64%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.074	578211	4.070 ug/ml
5) T A~2-methylnaphthalene...	6.112	818890	5.805 ug/ml
6) T n-Tetradecane (C14)	7.373f	1002244	7.737 ug/ml
7) T n-Hexadecane (C16)	8.922	113077	0.868 ug/ml
8) T n-Octadecane (C18)	10.349	665605	4.912 ug/ml
10) T n-Eicosane (C20)	11.662	27703595	203.673 ug/ml
11) T n-Heneicosane (C21)	12.271	512289	3.699 ug/ml
13) T n-Docosane (C22)	12.826	963572	6.988 ug/ml
14) T n-Tetracosane (C24)	13.887	195819	1.400 ug/ml
15) T n-Hexacosane (C26)	14.957	81558	0.592 ug/ml
16) T n-Octacosane (C28)	15.867	192844	1.421 ug/ml
17) T n-Tricontane (C30)	16.772	100786	0.773 ug/ml
18) T n-Dotriacontane (C32)	17.557	137658	1.152 ug/ml
19) T n-Tetratriacontane (C34)	18.367	63550	0.604 ug/ml

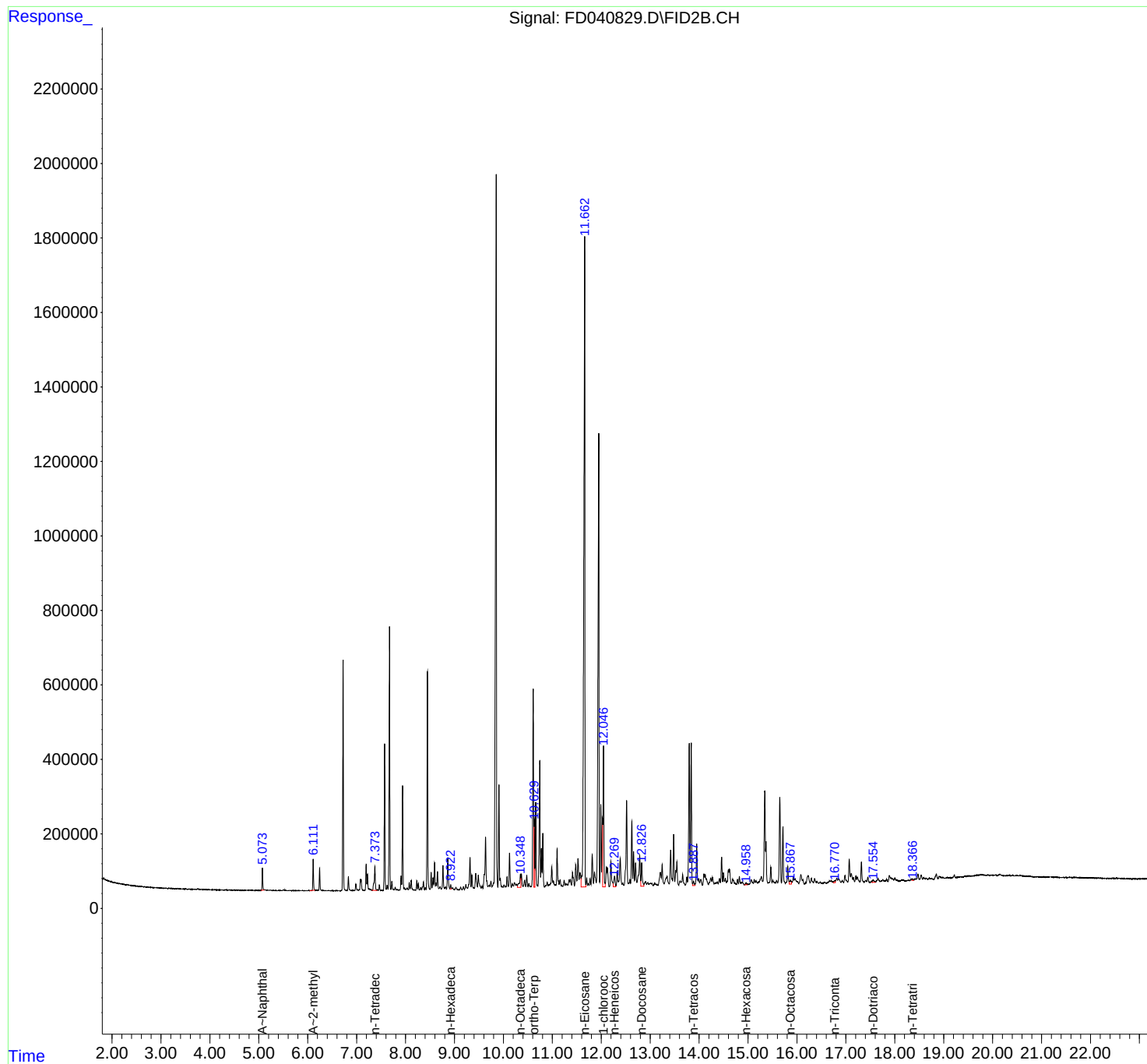
(f)=RT Delta > 1/2 Window

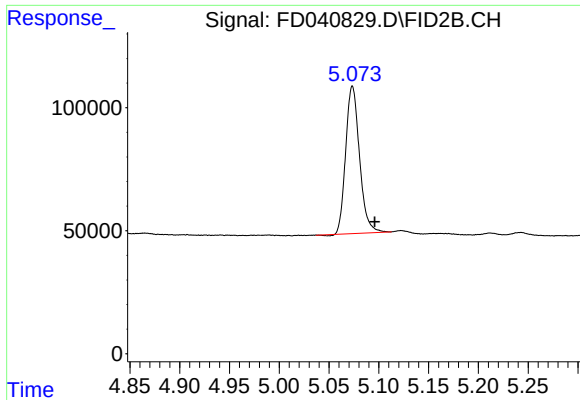
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012822AL\
Data File : FD040829.D
Signal(s) : FID2B.CH
Acq On : 28 Jan 2022 22:26
Operator : AJ\MA
Sample : N1310-02
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 02:24:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 07:08:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

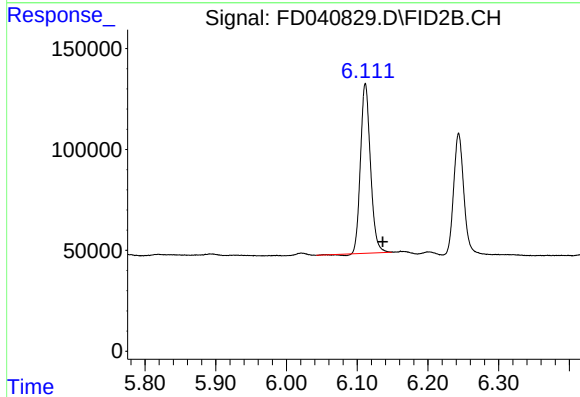
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





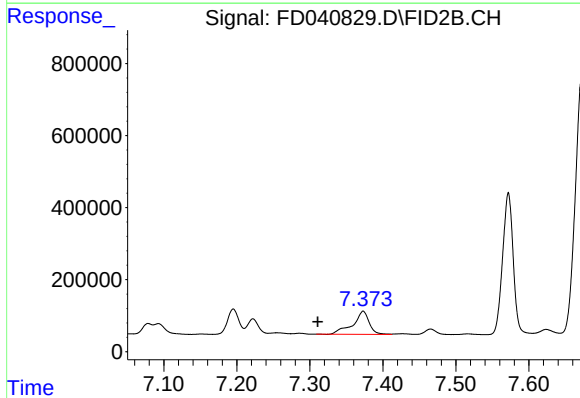
#3 A~Naphthalene (C11.7)

R.T.: 5.074 min
Delta R.T.: -0.022 min
Response: 578211
Conc: 4.07 ug/ml



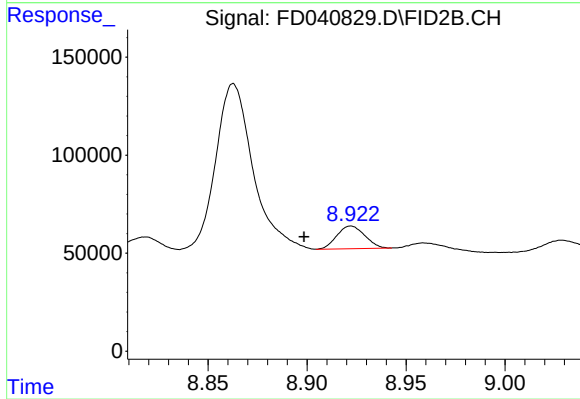
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.112 min
Delta R.T.: -0.024 min
Response: 818890
Conc: 5.80 ug/ml



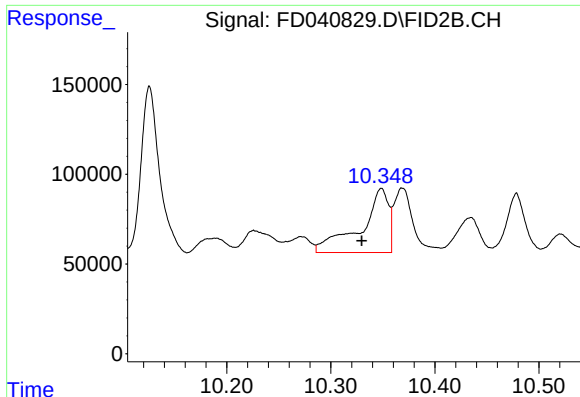
#6 n-Tetradecane (C14)

R.T.: 7.373 min
Delta R.T.: 0.062 min
Response: 1002244
Conc: 7.74 ug/ml



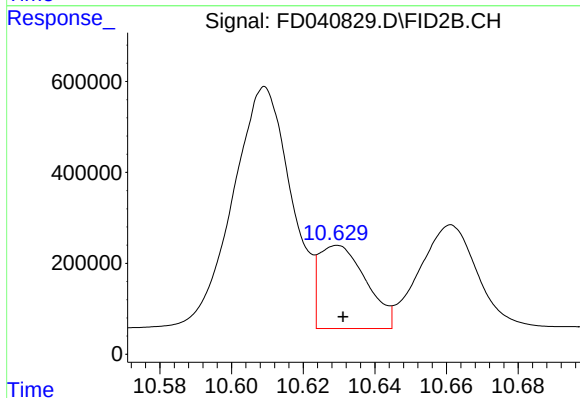
#7 n-Hexadecane (C16)

R.T.: 8.922 min
Delta R.T.: 0.024 min
Response: 113077
Conc: 0.87 ug/ml



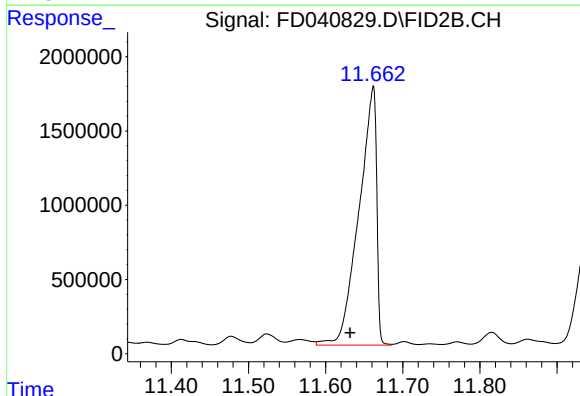
#8 n-Octadecane (C18)

R.T.: 10.349 min
Delta R.T.: 0.019 min
Response: 665605
Conc: 4.91 ug/ml



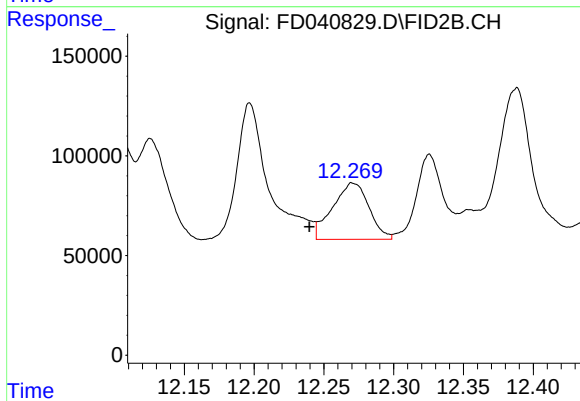
#9 ortho-Terphenyl (SURR)

R.T.: 10.630 min
Delta R.T.: -0.002 min
Response: 1672553
Conc: 10.85 ug/ml



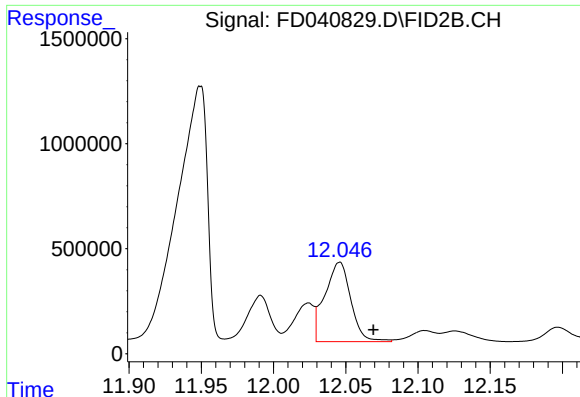
#10 n-Eicosane (C20)

R.T.: 11.662 min
Delta R.T.: 0.030 min
Response: 27703595
Conc: 203.67 ug/ml



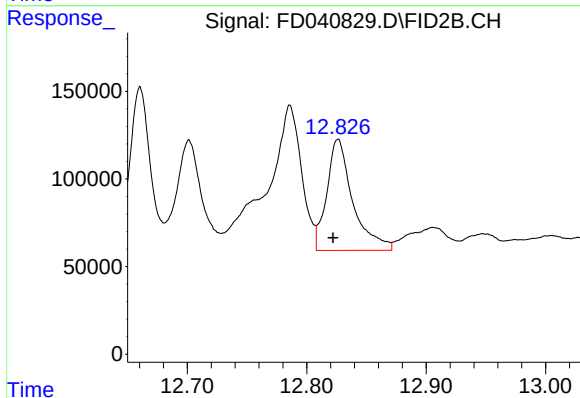
#11 n-Heneicosane (C21)

R.T.: 12.271 min
Delta R.T.: 0.031 min
Response: 512289
Conc: 3.70 ug/ml



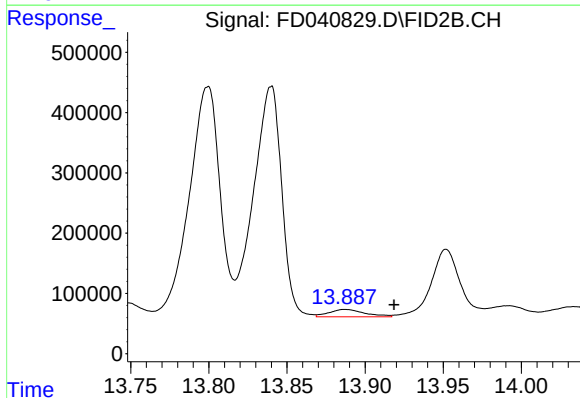
#12 1-chlorooctadecane (SURR)

R.T.: 12.046 min
Delta R.T.: -0.023 min
Response: 4746062
Conc: 40.32 ug/ml



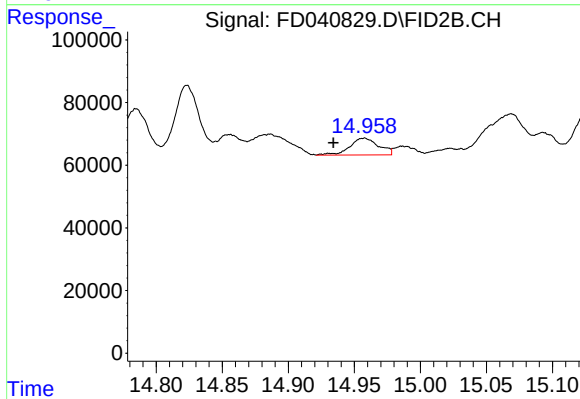
#13 n-Docosane (C22)

R.T.: 12.826 min
Delta R.T.: 0.004 min
Response: 963572
Conc: 6.99 ug/ml



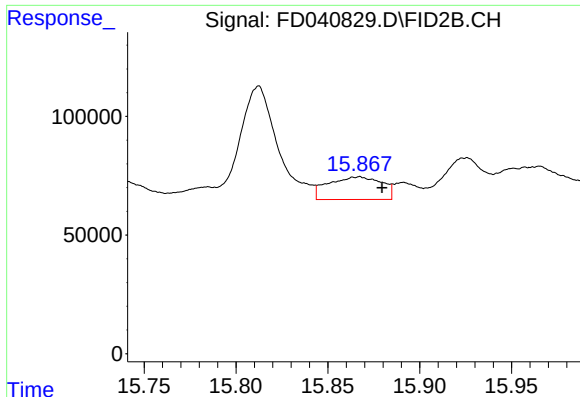
#14 n-Tetracosane (C24)

R.T.: 13.887 min
Delta R.T.: -0.031 min
Response: 195819
Conc: 1.40 ug/ml



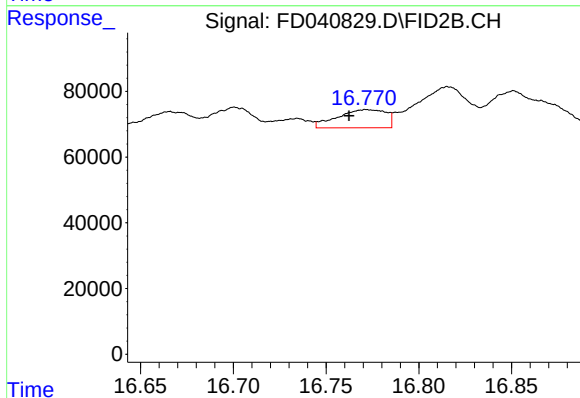
#15 n-Hexacosane (C26)

R.T.: 14.957 min
Delta R.T.: 0.023 min
Response: 81558
Conc: 0.59 ug/ml



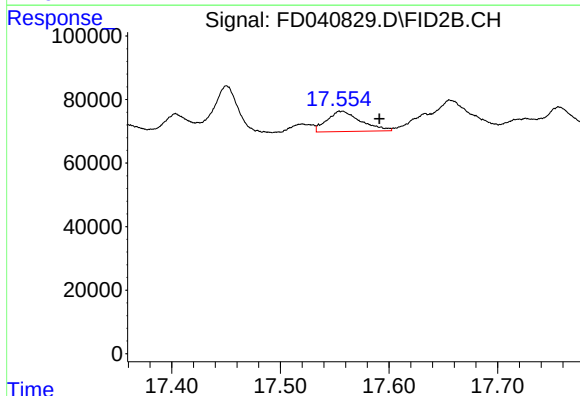
#16 n-Octacosane (C28)

R.T.: 15.867 min
Delta R.T.: -0.013 min
Response: 192844
Conc: 1.42 ug/ml



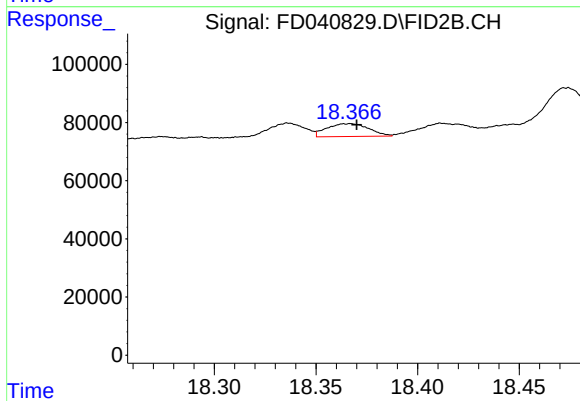
#17 n-Tricontane (C30)

R.T.: 16.772 min
Delta R.T.: 0.009 min
Response: 100786
Conc: 0.77 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.557 min
Delta R.T.: -0.035 min
Response: 137658
Conc: 1.15 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.367 min
Delta R.T.: -0.003 min
Response: 63550
Conc: 0.60 ug/ml