

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012822AL\
 Data File : FD040831.D
 Signal(s) : FID2B.CH
 Acq On : 28 Jan 2022 23:31
 Operator : AJ\MA
 Sample : N1312-02
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 02:25:00 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)	10.657	131327	0.852 ug/ml
Spiked Amount 50.000		Recovery =	1.70%
12) S 1-chlorooctadecane (S...	12.043	4042637	34.345 ug/ml
Spiked Amount 50.000		Recovery =	68.69%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.080	42196	0.297 ug/ml
5) T A~2-methylnaphthalene...	6.117	65441	0.464 ug/ml
6) T n-Tetradecane (C14)	7.287	38083	0.294 ug/ml
7) T n-Hexadecane (C16)	8.871	60154	0.462 ug/ml
10) T n-Eicosane (C20)	11.628	846565	6.224 ug/ml
11) T n-Heneicosane (C21)	12.206	71166	0.514 ug/ml
13) T n-Docosane (C22)	12.824	50745	0.368 ug/ml
14) T n-Tetracosane (C24)	13.948	83714	0.599 ug/ml
15) T n-Hexacosane (C26)	14.901	83977	0.609 ug/ml
16) T n-Octacosane (C28)	15.888	84594	0.623 ug/ml
17) T n-Tricontane (C30)	16.735	118840	0.912 ug/ml
18) T n-Dotriacontane (C32)	17.560	243816	2.040 ug/ml
19) T n-Tetratriacontane (C34)	18.338	250897	2.383 ug/ml
20) T n-Hexatriacontane (C36)	19.116	113892	1.124 ug/ml

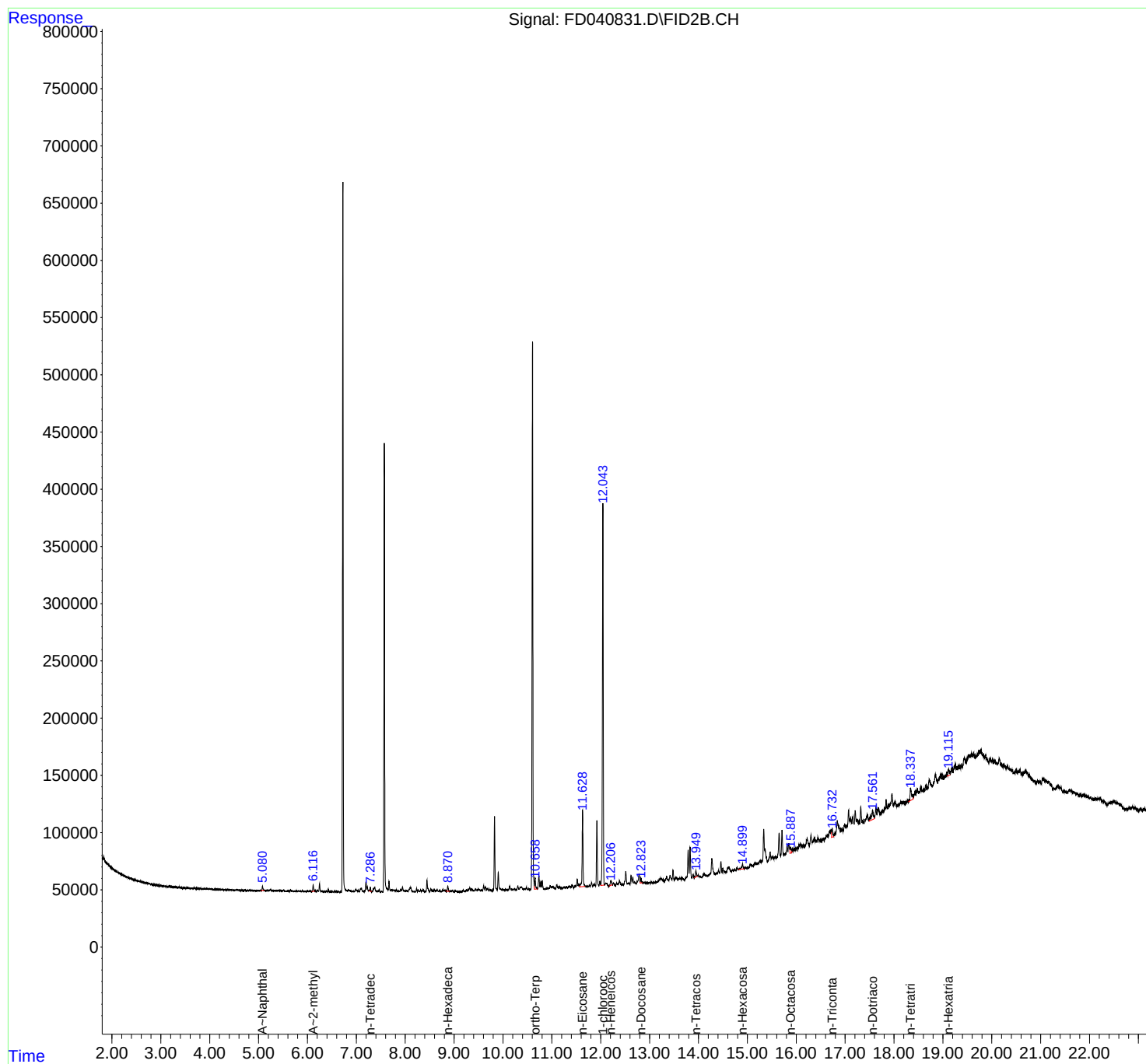
(f)=RT Delta > 1/2 Window

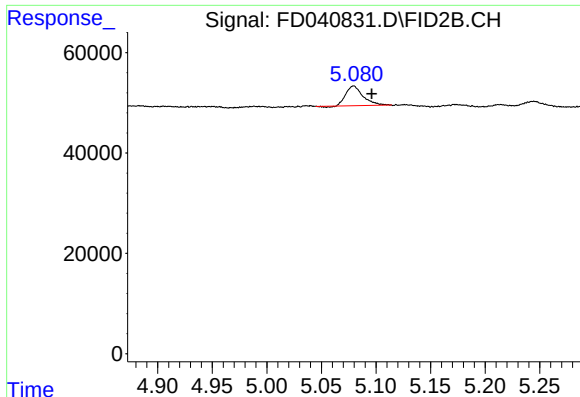
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012822AL\
Data File : FD040831.D
Signal(s) : FID2B.CH
Acq On : 28 Jan 2022 23:31
Operator : AJ\MA
Sample : N1312-02
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 02:25:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
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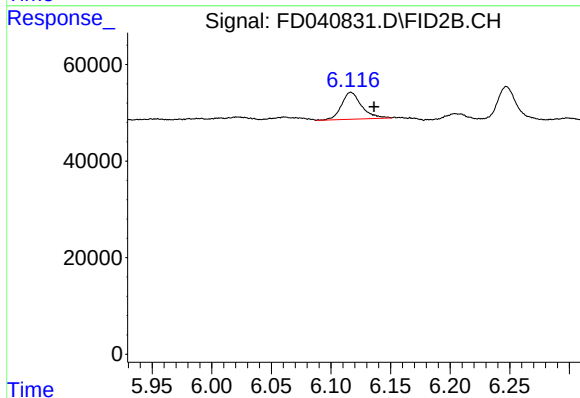
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





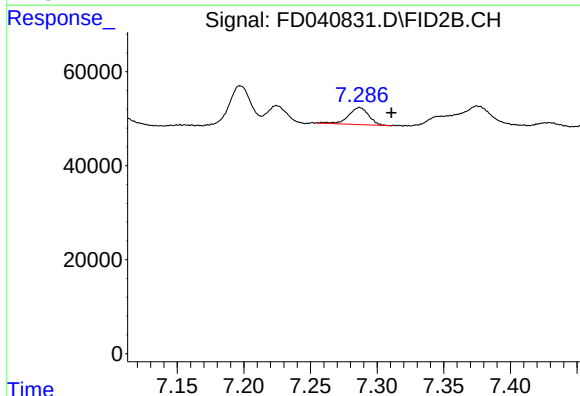
#3 A~Naphthalene (C11.7)

R.T.: 5.080 min
Delta R.T.: -0.017 min
Response: 42196
Conc: 0.30 ug/ml



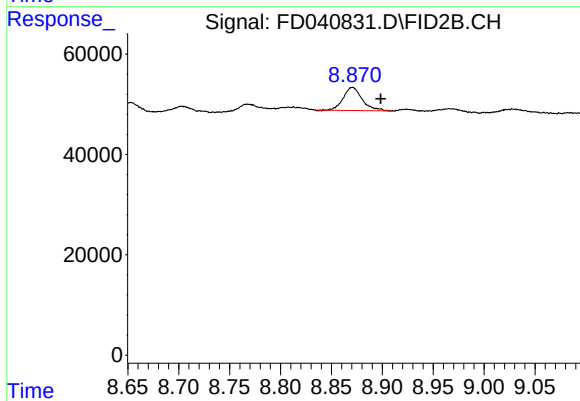
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 65441
Conc: 0.46 ug/ml



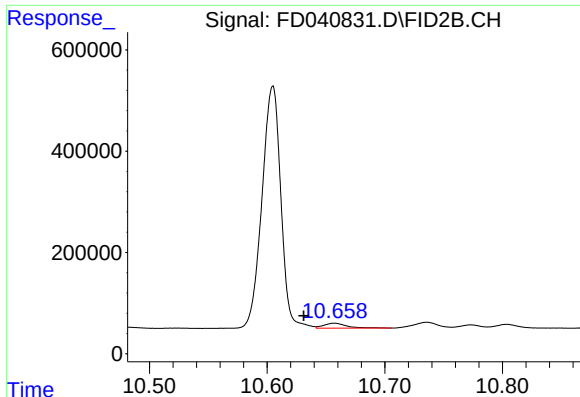
#6 n-Tetradecane (C14)

R.T.: 7.287 min
Delta R.T.: -0.024 min
Response: 38083
Conc: 0.29 ug/ml



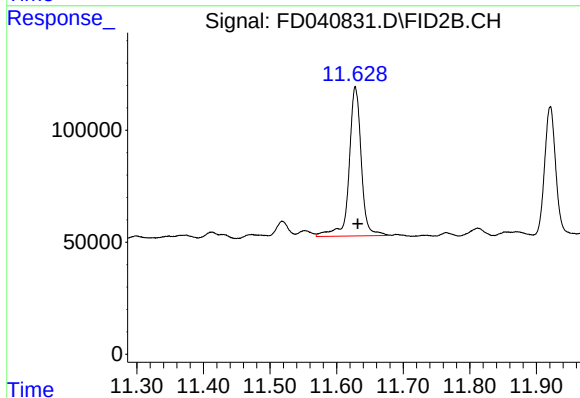
#7 n-Hexadecane (C16)

R.T.: 8.871 min
Delta R.T.: -0.028 min
Response: 60154
Conc: 0.46 ug/ml



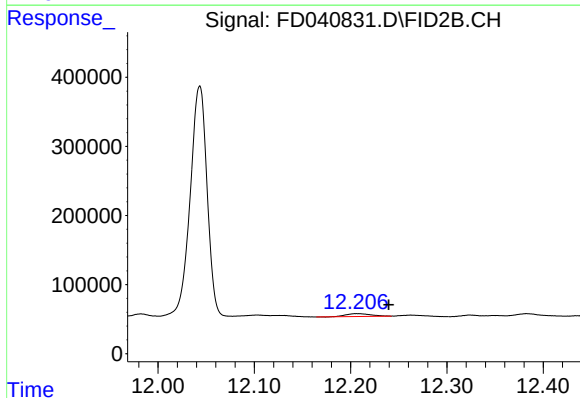
#9 ortho-Terphenyl (SURRE)

R.T.: 10.657 min
Delta R.T.: 0.026 min
Response: 131327
Conc: 0.85 ug/ml



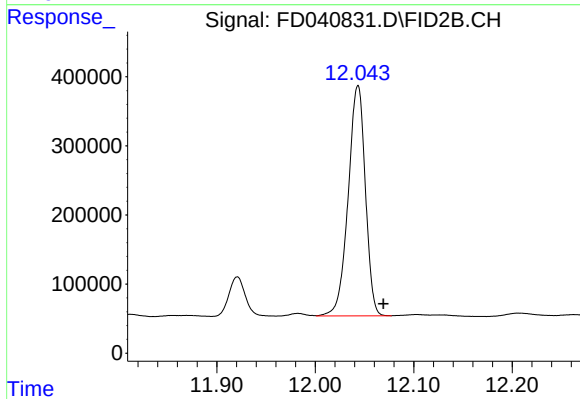
#10 n-Eicosane (C20)

R.T.: 11.628 min
Delta R.T.: -0.003 min
Response: 846565
Conc: 6.22 ug/ml



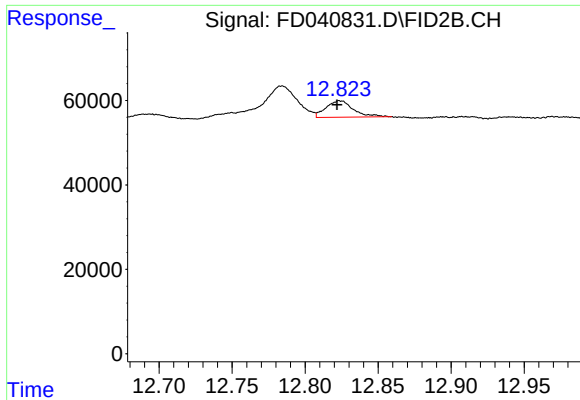
#11 n-Heneicosane (C21)

R.T.: 12.206 min
Delta R.T.: -0.033 min
Response: 71166
Conc: 0.51 ug/ml



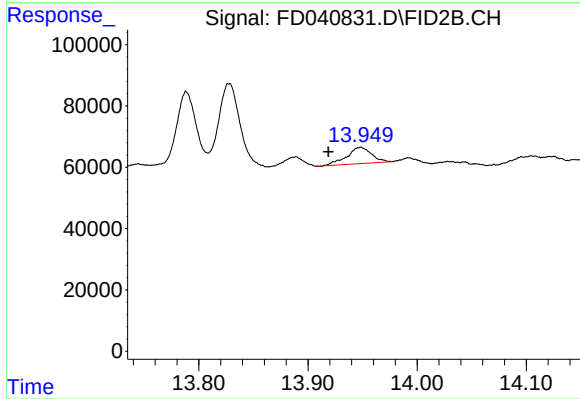
#12 1-chlorooctadecane (SURRE)

R.T.: 12.043 min
Delta R.T.: -0.026 min
Response: 4042637
Conc: 34.35 ug/ml



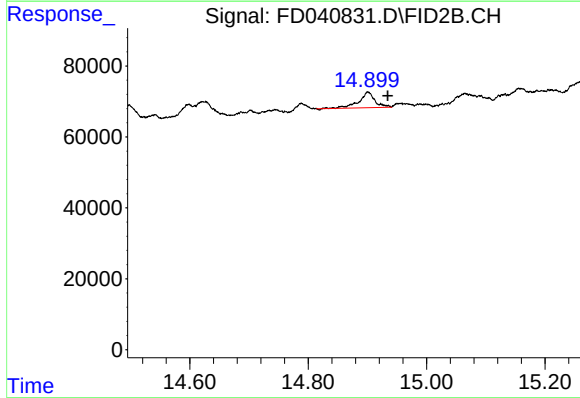
#13 n-Docosane (C22)

R.T.: 12.824 min
Delta R.T.: 0.002 min
Response: 50745
Conc: 0.37 ug/ml



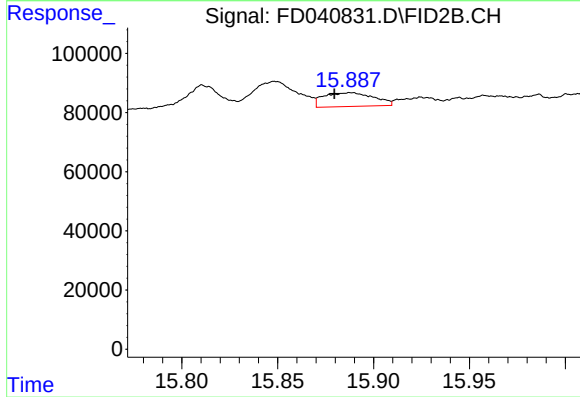
#14 n-Tetracosane (C24)

R.T.: 13.948 min
Delta R.T.: 0.030 min
Response: 83714
Conc: 0.60 ug/ml



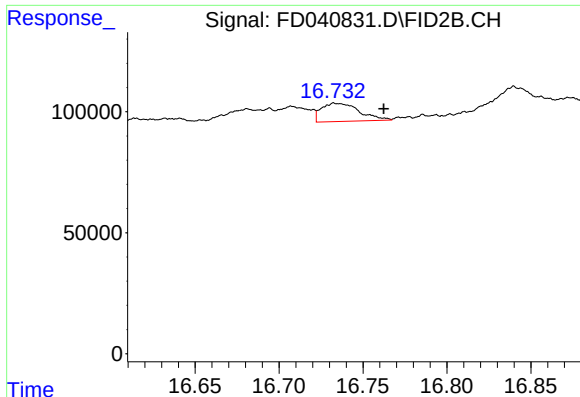
#15 n-Hexacosane (C26)

R.T.: 14.901 min
Delta R.T.: -0.033 min
Response: 83977
Conc: 0.61 ug/ml



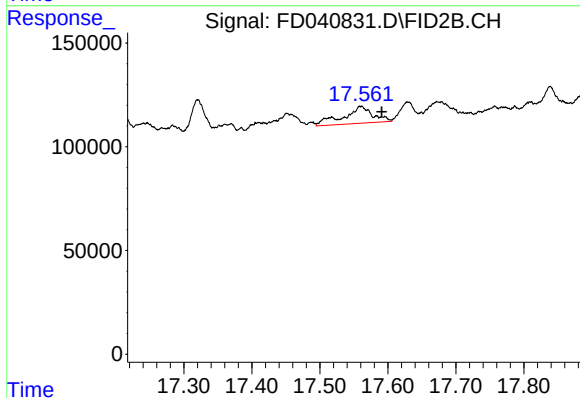
#16 n-Octacosane (C28)

R.T.: 15.888 min
Delta R.T.: 0.008 min
Response: 84594
Conc: 0.62 ug/ml



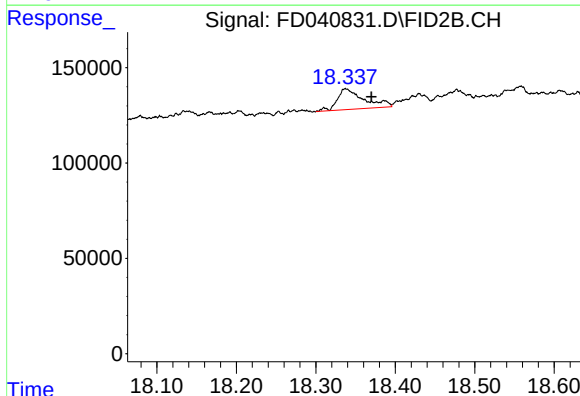
#17 n-Tricontane (C30)

R.T.: 16.735 min
Delta R.T.: -0.028 min
Response: 118840
Conc: 0.91 ug/ml



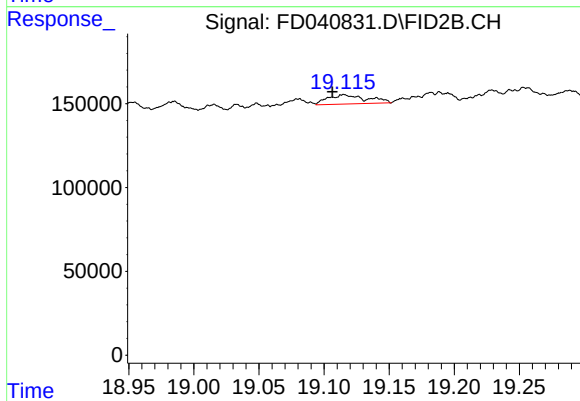
#18 n-Dotriacontane (C32)

R.T.: 17.560 min
Delta R.T.: -0.031 min
Response: 243816
Conc: 2.04 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.338 min
Delta R.T.: -0.032 min
Response: 250897
Conc: 2.38 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.116 min
Delta R.T.: 0.009 min
Response: 113892
Conc: 1.12 ug/ml