

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122821AL\
 Data File : FD040243.D
 Signal(s) : FID2B.CH
 Acq On : 29 Dec 2021 6:01
 Operator : AJ\MA
 Sample : M5199-01DL 50X
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 29 08:00:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 29 02:26:30 2021
 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)	10.718	287561	1.846 ug/ml
Spiked Amount 50.000		Recovery =	3.69%
12) S 1-chlorooctadecane (S...	12.153	136901	1.135 ug/ml
Spiked Amount 50.000		Recovery =	2.27%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.184	96124	0.651 ug/ml
4) T n-Dodecane (C12)	5.610	125135	0.942 ug/ml
5) T A~2-methylnaphthalene...	6.219	200597	1.352 ug/ml
6) T n-Tetradecane (C14)	7.389	199011	1.439 ug/ml
7) T n-Hexadecane (C16)	8.979	310132	2.262 ug/ml
8) T n-Octadecane (C18)	10.413	268380	1.900 ug/ml
10) T n-Eicosane (C20)	11.712	61587	0.441 ug/ml
17) T n-Tricontane (C30)	16.847	69660	0.521 ug/ml
18) T n-Dotriacontane (C32)	17.676	10375	0.080 ug/ml
19) T n-Tetratriacontane (C34)	18.456	101042	0.833 ug/ml
20) T n-Hexatriacontane (C36)	19.194	41088	0.386 ug/ml
22) T n-Tetracontane (C40)	20.808f	207173	2.661 ug/ml

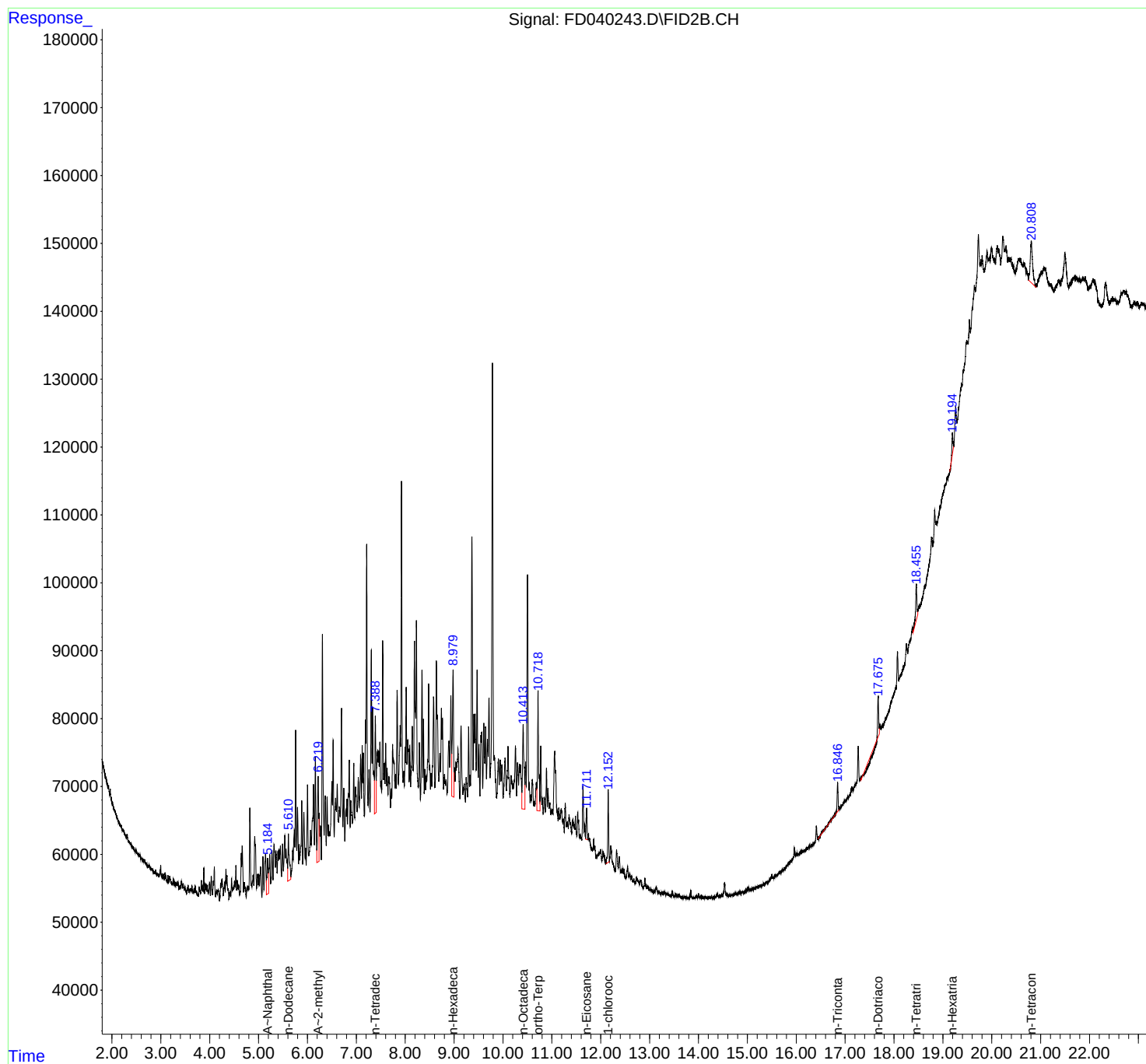
(f)=RT Delta > 1/2 Window

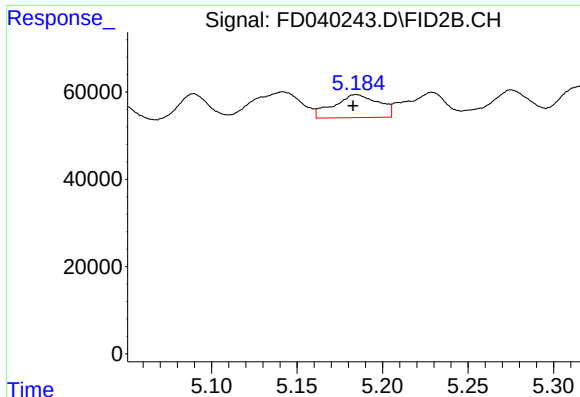
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122821AL\
Data File : FD040243.D
Signal(s) : FID2B.CH
Acq On : 29 Dec 2021 6:01
Operator : AJ\MA
Sample : M5199-01DL 50X
Misc :
ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 29 08:00:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
Quant Title : GC Extractables
QLast Update : Wed Dec 29 02:26:30 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

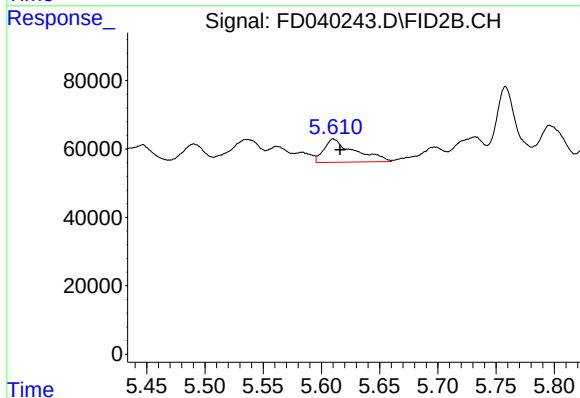
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





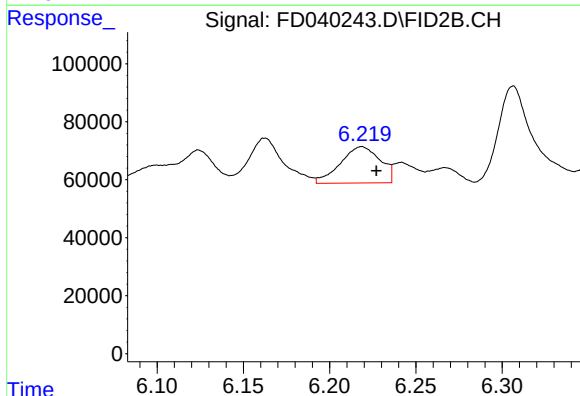
#3 A~Naphthalene (C11.7)

R.T.: 5.184 min
Delta R.T.: 0.002 min
Response: 96124
Conc: 0.65 ug/ml



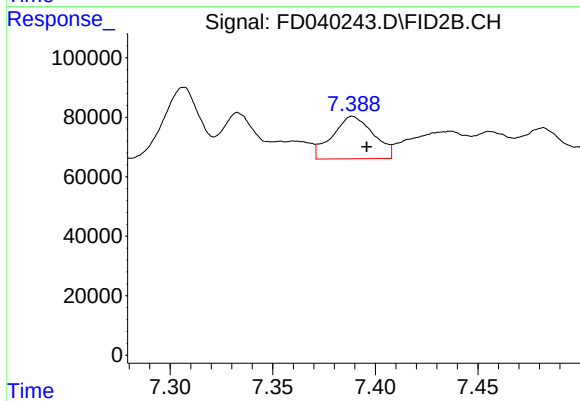
#4 n-Dodecane (C12)

R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 125135
Conc: 0.94 ug/ml



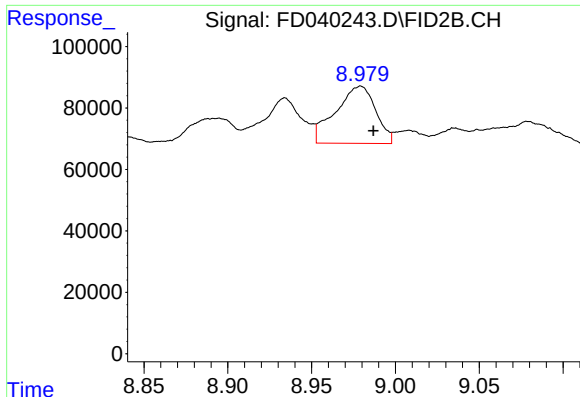
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 200597
Conc: 1.35 ug/ml



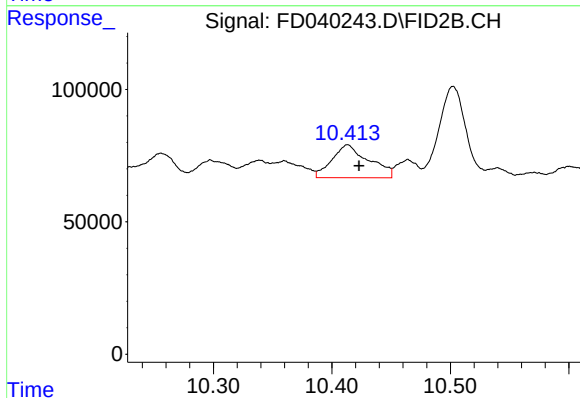
#6 n-Tetradecane (C14)

R.T.: 7.389 min
Delta R.T.: -0.007 min
Response: 199011
Conc: 1.44 ug/ml



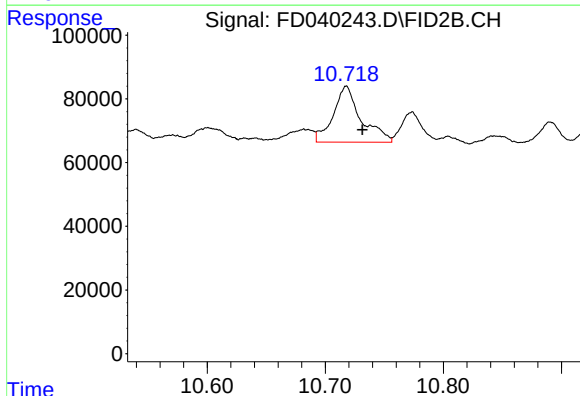
#7 n-Hexadecane (C16)

R.T.: 8.979 min
Delta R.T.: -0.008 min
Response: 310132
Conc: 2.26 ug/ml



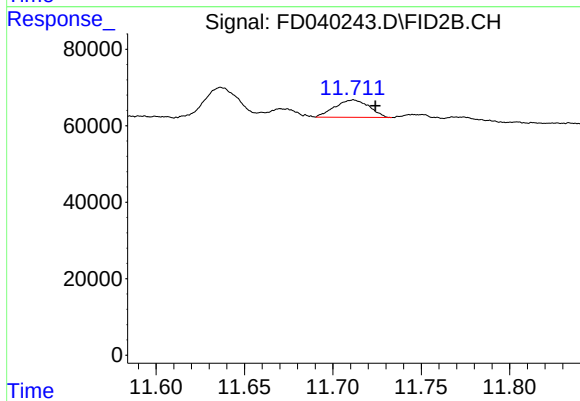
#8 n-Octadecane (C18)

R.T.: 10.413 min
Delta R.T.: -0.009 min
Response: 268380
Conc: 1.90 ug/ml



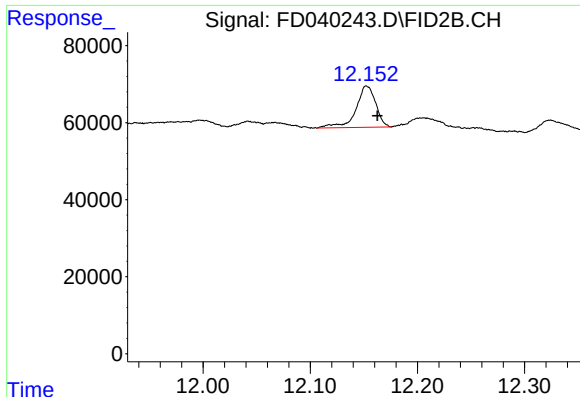
#9 ortho-Terphenyl (SURR)

R.T.: 10.718 min
Delta R.T.: -0.014 min
Response: 287561
Conc: 1.85 ug/ml



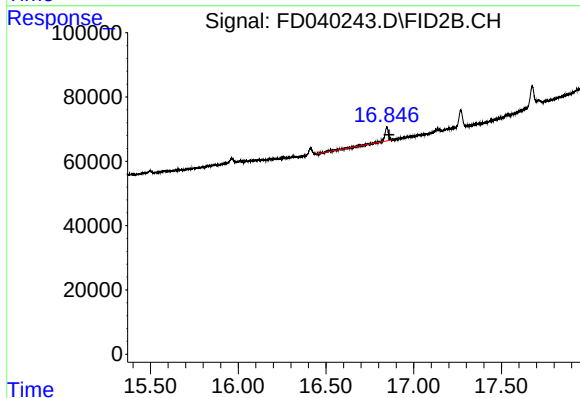
#10 n-Eicosane (C20)

R.T.: 11.712 min
Delta R.T.: -0.013 min
Response: 61587
Conc: 0.44 ug/ml



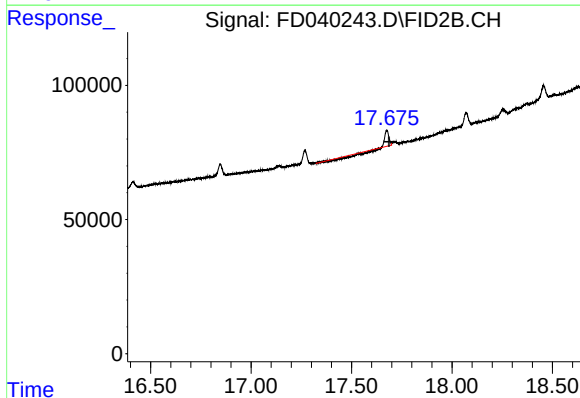
#12 1-chlorooctadecane (SURR)

R.T.: 12.153 min
Delta R.T.: -0.010 min
Response: 136901
Conc: 1.14 ug/ml



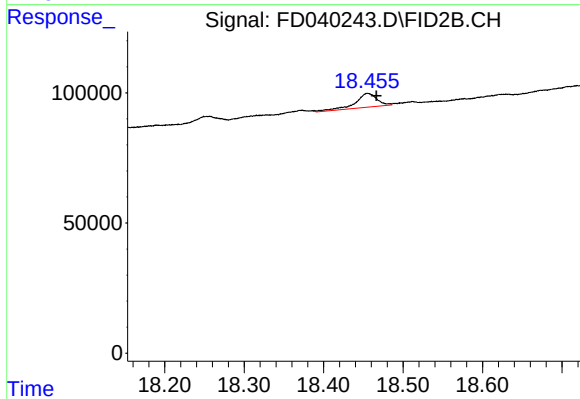
#17 n-Tricontane (C30)

R.T.: 16.847 min
Delta R.T.: -0.012 min
Response: 69660
Conc: 0.52 ug/ml



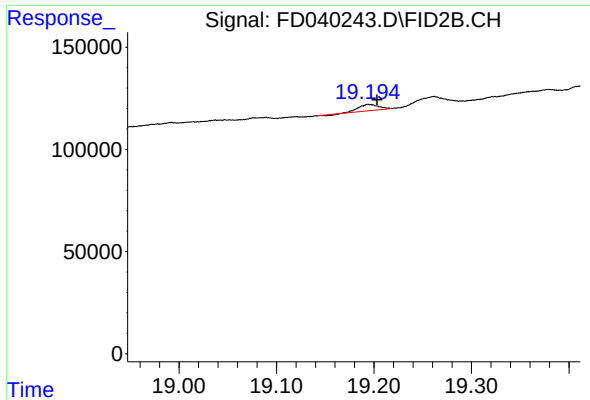
#18 n-Dotriacontane (C32)

R.T.: 17.676 min
Delta R.T.: -0.011 min
Response: 10375
Conc: 0.08 ug/ml



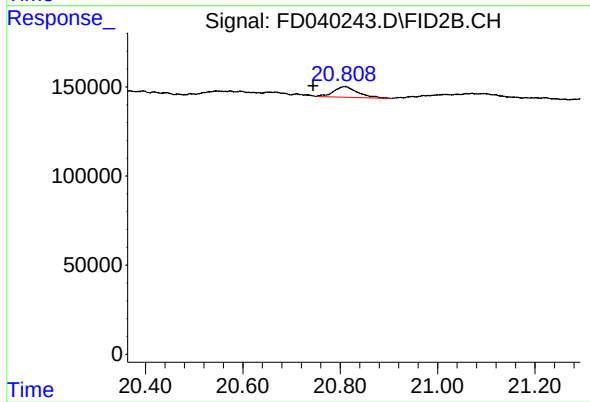
#19 n-Tetratriacontane (C34)

R.T.: 18.456 min
Delta R.T.: -0.011 min
Response: 101042
Conc: 0.83 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.194 min
Delta R.T.: -0.009 min
Response: 41088
Conc: 0.39 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.808 min
Delta R.T.: 0.064 min
Response: 207173
Conc: 2.66 ug/ml