

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122821AL\
 Data File : FD040241.D
 Signal(s) : FID2B.CH
 Acq On : 29 Dec 2021 4:54
 Operator : AJ\MA
 Sample : M5219-01DL 5X
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 29 05:14:53 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)	10.722	2516654	16.154 ug/ml
Spiked Amount 50.000		Recovery =	32.31%
12) S 1-chlorooctadecane (S...	12.157	1337435	11.090 ug/ml
Spiked Amount 50.000		Recovery =	22.18%
Target Compounds			
2) T n-Decane (C10)	3.684	119227	0.901 ug/ml
3) T A~Naphthalene (C11.7)	5.168	5857305	39.696 ug/ml
4) T n-Dodecane (C12)	5.634	2189960	16.490 ug/ml
5) T A~2-methylnaphthalene...	6.224	1401467	9.445 ug/ml
6) T n-Tetradecane (C14)	7.374	1673456	12.104 ug/ml
7) T n-Hexadecane (C16)	8.977	1834934	13.382 ug/ml
8) T n-Octadecane (C18)	10.429	722882	5.119 ug/ml
10) T n-Eicosane (C20)	11.720	452261	3.235 ug/ml
11) T n-Heneicosane (C21)	12.337	682071	4.821 ug/ml
13) T n-Docosane (C22)	12.907	104060	0.741 ug/ml
15) T n-Hexacosane (C26)	15.061	81828	0.595 ug/ml
16) T n-Octacosane (C28)	15.978	85834	0.631 ug/ml
17) T n-Tricontane (C30)	16.848	63091	0.471 ug/ml
18) T n-Dotriacontane (C32)	17.678	160303	1.238 ug/ml
19) T n-Tetratriacontane (C34)	18.462	152876	1.261 ug/ml
20) T n-Hexatriacontane (C36)	19.200	31920	0.300 ug/ml
21) T n-Octatriacontane (C38)	19.946	51903	0.562 ug/ml

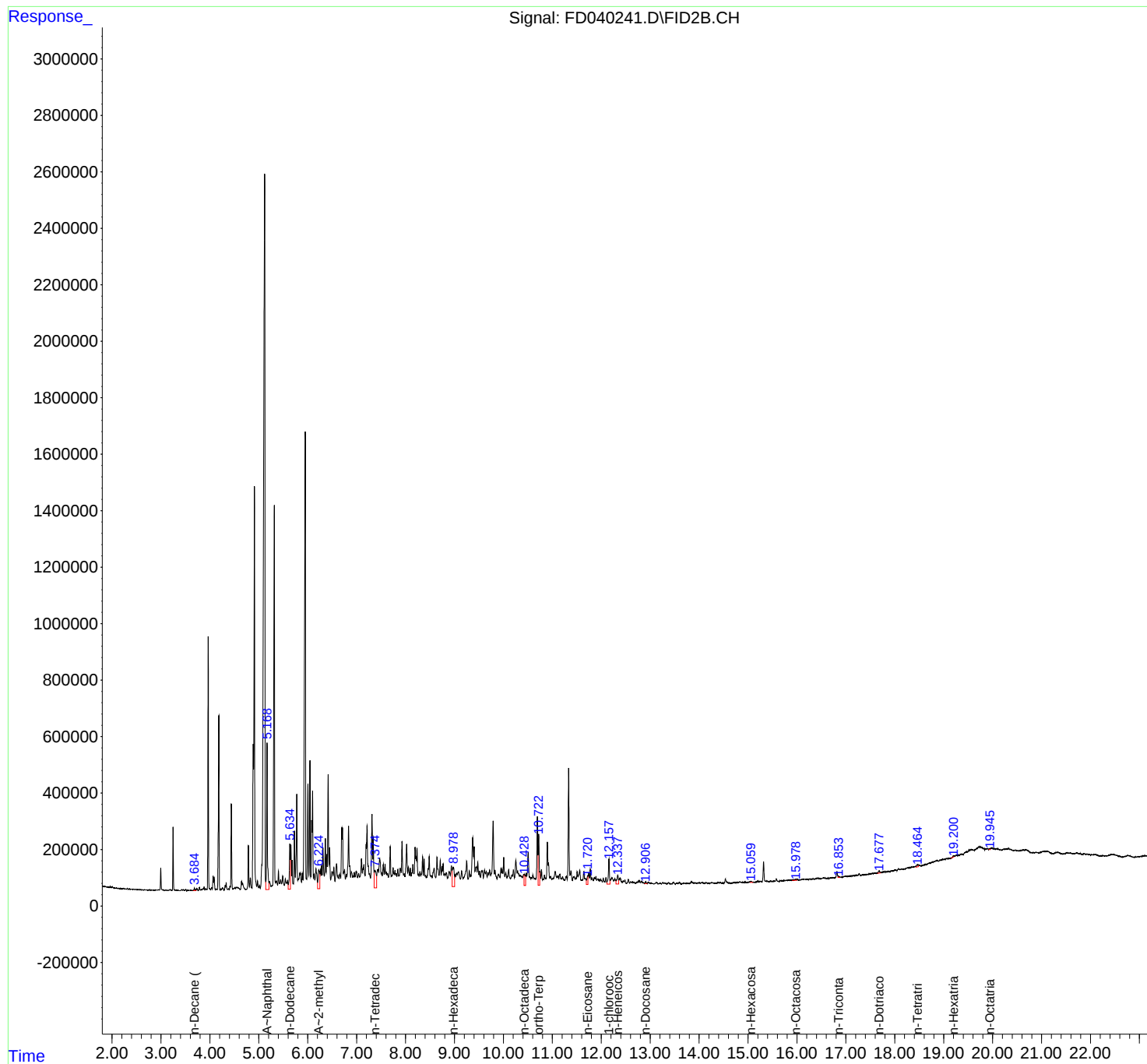
(f)=RT Delta > 1/2 Window

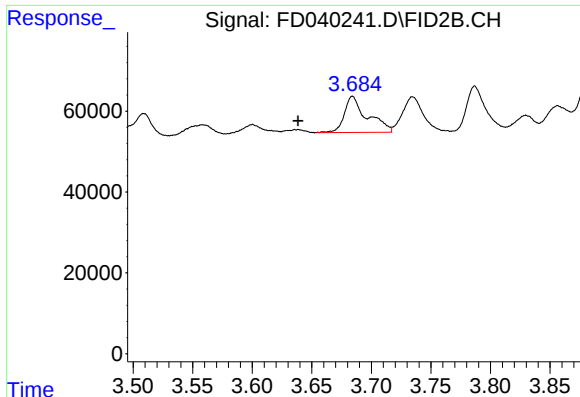
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122821AL\
Data File : FD040241.D
Signal(s) : FID2B.CH
Acq On : 29 Dec 2021 4:54
Operator : AJ\MA
Sample : M5219-01DL 5X
Misc :
ALS Vial : 73 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 29 05:14:53 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

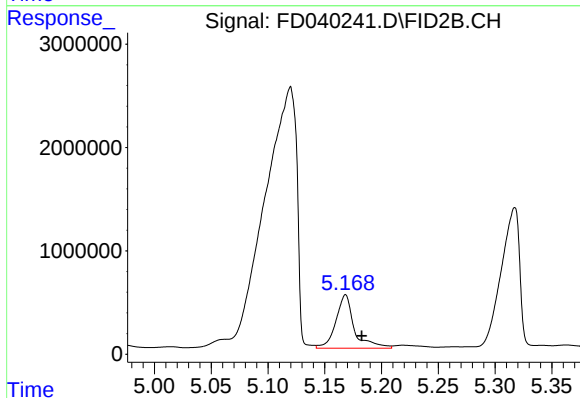
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





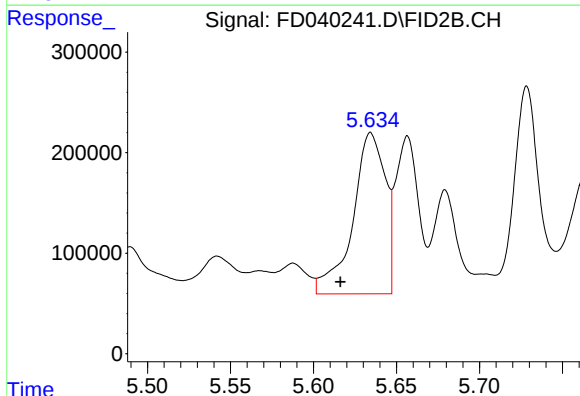
#2 n-Decane (C10)

R.T.: 3.684 min
Delta R.T.: 0.046 min
Response: 119227
Conc: 0.90 ug/ml



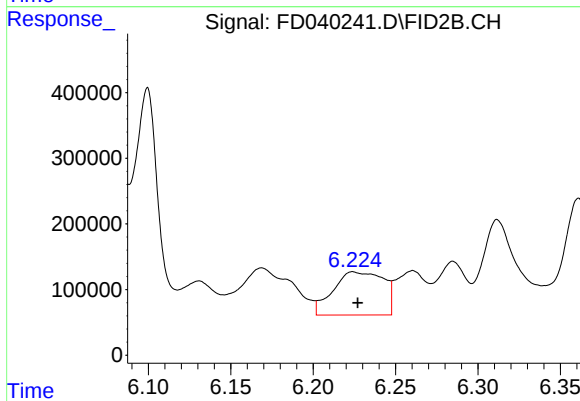
#3 A~Naphthalene (C11.7)

R.T.: 5.168 min
Delta R.T.: -0.014 min
Response: 5857305
Conc: 39.70 ug/ml



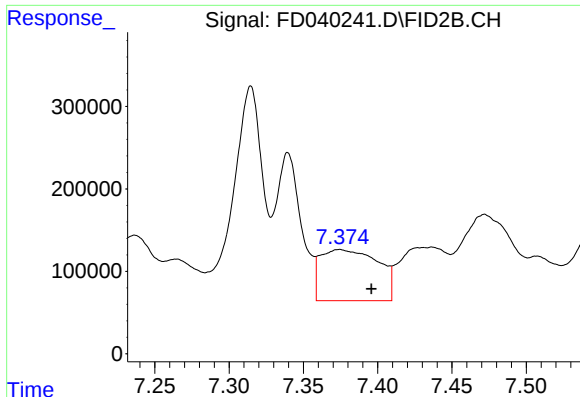
#4 n-Dodecane (C12)

R.T.: 5.634 min
Delta R.T.: 0.018 min
Response: 2189960
Conc: 16.49 ug/ml



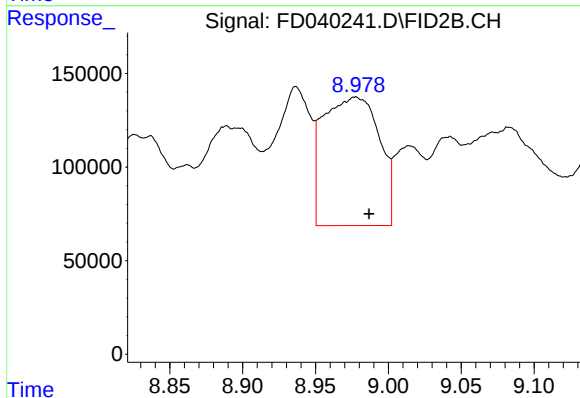
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 1401467
Conc: 9.44 ug/ml



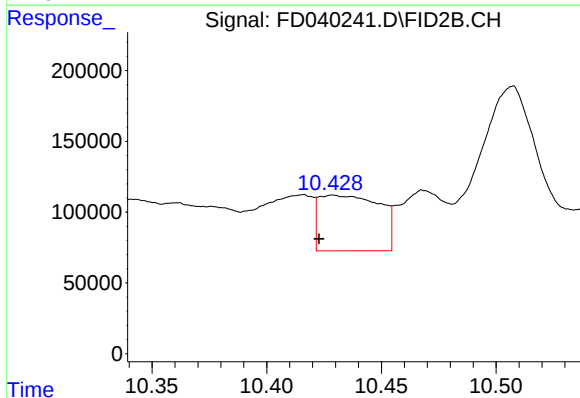
#6 n-Tetradecane (C14)

R.T.: 7.374 min
Delta R.T.: -0.022 min
Response: 1673456
Conc: 12.10 ug/ml



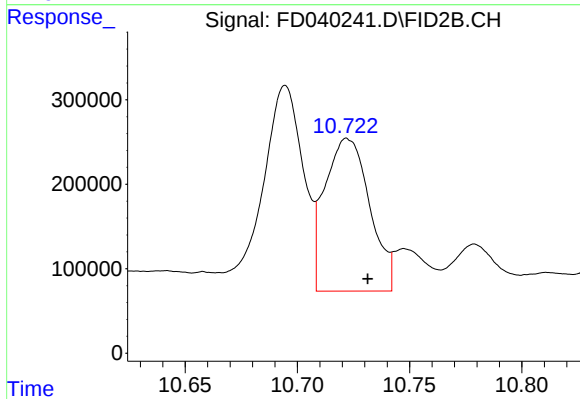
#7 n-Hexadecane (C16)

R.T.: 8.977 min
Delta R.T.: -0.010 min
Response: 1834934
Conc: 13.38 ug/ml



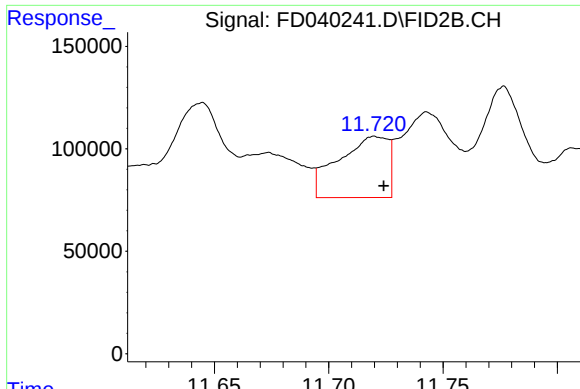
#8 n-Octadecane (C18)

R.T.: 10.429 min
Delta R.T.: 0.006 min
Response: 722882
Conc: 5.12 ug/ml



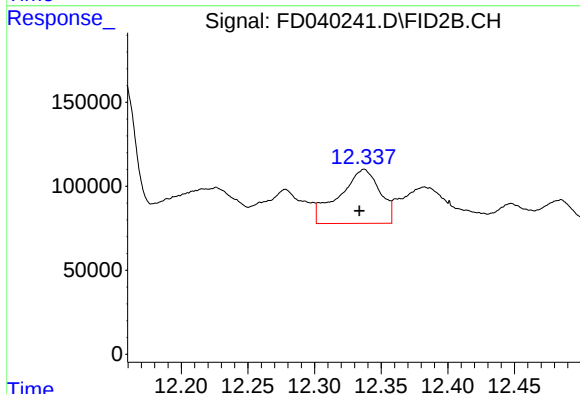
#9 ortho-Terphenyl (SURR)

R.T.: 10.722 min
Delta R.T.: -0.009 min
Response: 2516654
Conc: 16.15 ug/ml



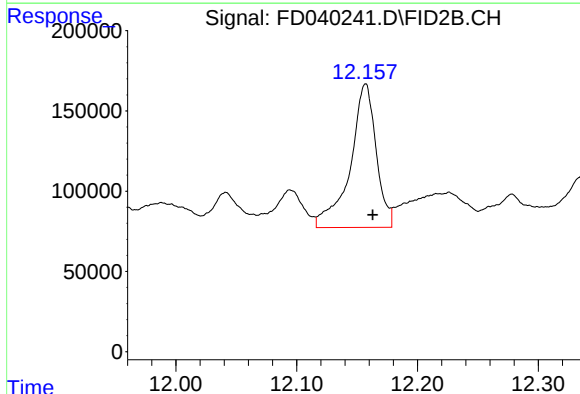
#10 n-Eicosane (C20)

R.T.: 11.720 min
Delta R.T.: -0.004 min
Response: 452261
Conc: 3.23 ug/ml



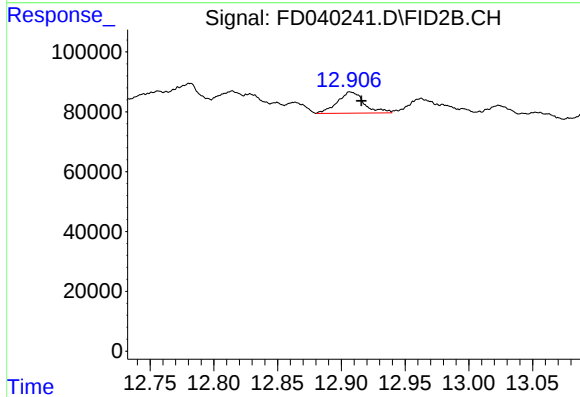
#11 n-Heneicosane (C21)

R.T.: 12.337 min
Delta R.T.: 0.004 min
Response: 682071
Conc: 4.82 ug/ml



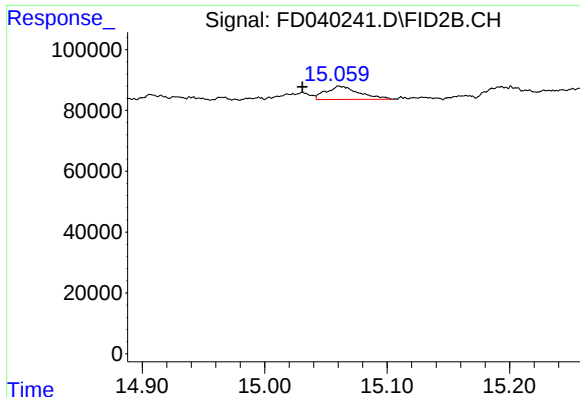
#12 1-chlorooctadecane (SURR)

R.T.: 12.157 min
Delta R.T.: -0.006 min
Response: 1337435
Conc: 11.09 ug/ml



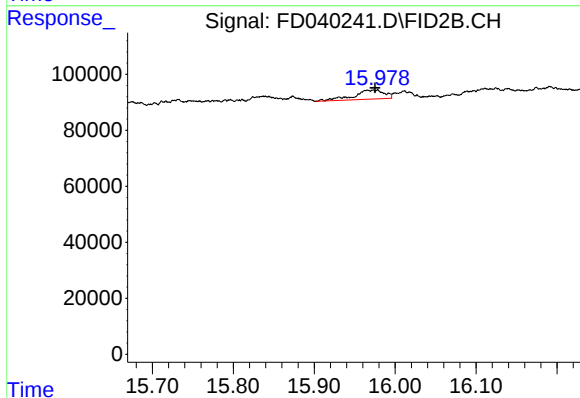
#13 n-Docosane (C22)

R.T.: 12.907 min
Delta R.T.: -0.008 min
Response: 104060
Conc: 0.74 ug/ml



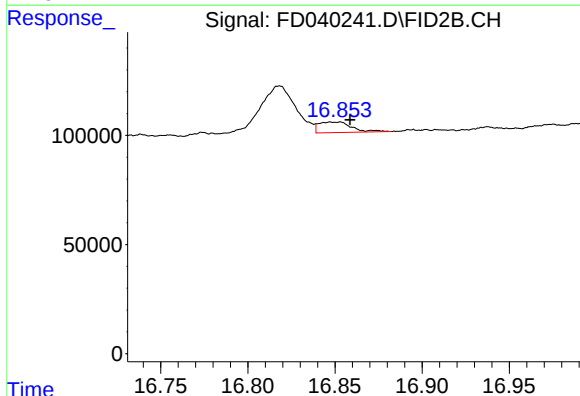
#15 n-Hexacosane (C26)

R.T.: 15.061 min
Delta R.T.: 0.030 min
Response: 81828
Conc: 0.60 ug/ml



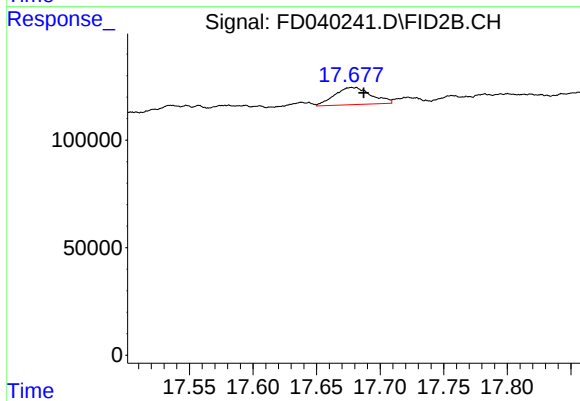
#16 n-Octacosane (C28)

R.T.: 15.978 min
Delta R.T.: 0.003 min
Response: 85834
Conc: 0.63 ug/ml



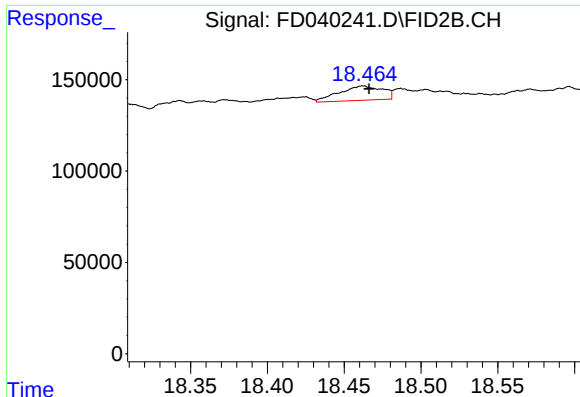
#17 n-Tricontane (C30)

R.T.: 16.848 min
Delta R.T.: -0.011 min
Response: 63091
Conc: 0.47 ug/ml



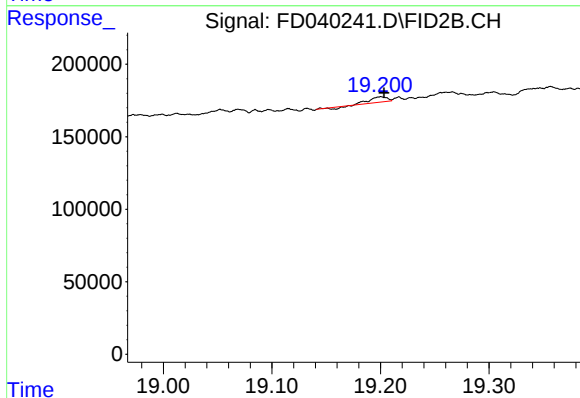
#18 n-Dotriacontane (C32)

R.T.: 17.678 min
Delta R.T.: -0.010 min
Response: 160303
Conc: 1.24 ug/ml



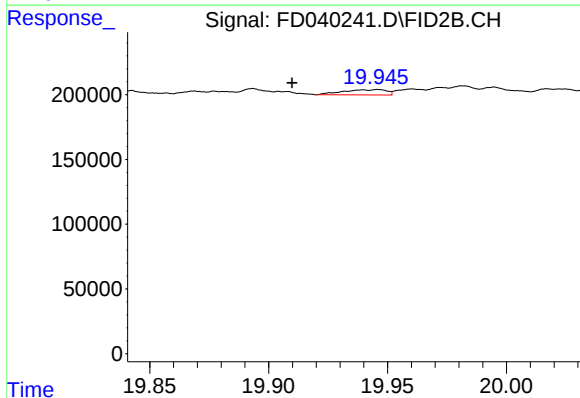
#19 n-Tetratriacontane (C34)

R.T.: 18.462 min
Delta R.T.: -0.004 min
Response: 152876
Conc: 1.26 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.200 min
Delta R.T.: -0.003 min
Response: 31920
Conc: 0.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.946 min
Delta R.T.: 0.036 min
Response: 51903
Conc: 0.56 ug/ml