

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110520AL\
 Data File : FD035366.D
 Signal(s) : FID2B.CH
 Acq On : 06 Nov 2020 2:35
 Operator : DD\AJ
 Sample : L4590-01
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 06 03:27:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 2020
 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)	11.544	4467134	34.340 ug/ml
Spiked Amount 50.000		Recovery =	68.68%
12) S 1-chlorooctadecane (S...	12.978	29857732	286.491 ug/ml
Spiked Amount 50.000		Recovery =	572.98%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.978	90901	0.743 ug/ml
4) T n-Dodecane (C12)	6.405	531366	4.596 ug/ml
5) T A~2-methylnaphthalene...	7.033	179731	1.436 ug/ml
6) T n-Tetradecane (C14)	8.194	1119832	9.724 ug/ml
7) T n-Hexadecane (C16)	9.789	1392800	12.189 ug/ml
8) T n-Octadecane (C18)	11.225	1036050	8.585 ug/ml
10) T n-Eicosane (C20)	12.529	1059639	8.641 ug/ml
11) T n-Heneicosane (C21)	13.162	1647712	13.402 ug/ml
13) T n-Docosane (C22)	13.725	694317	5.631 ug/ml
14) T n-Tetracosane (C24)	14.804	2467293	19.943 ug/ml
15) T n-Hexacosane (C26)	15.837	382746	3.110 ug/ml
16) T n-Octacosane (C28)	16.788	642271	5.217 ug/ml
17) T n-Tricontane (C30)	17.666	622277	5.149 ug/ml
18) T n-Dotriacontane (C32)	18.494	470799	4.187 ug/ml
19) T n-Tetratriacontane (C34)	19.273	424354	4.043 ug/ml
20) T n-Hexatriacontane (C36)	20.010	376951	3.935 ug/ml
21) T n-Octatriacontane (C38)	20.735	277741	3.127 ug/ml
22) T n-Tetracontane (C40)	21.619	136582	1.556 ug/ml

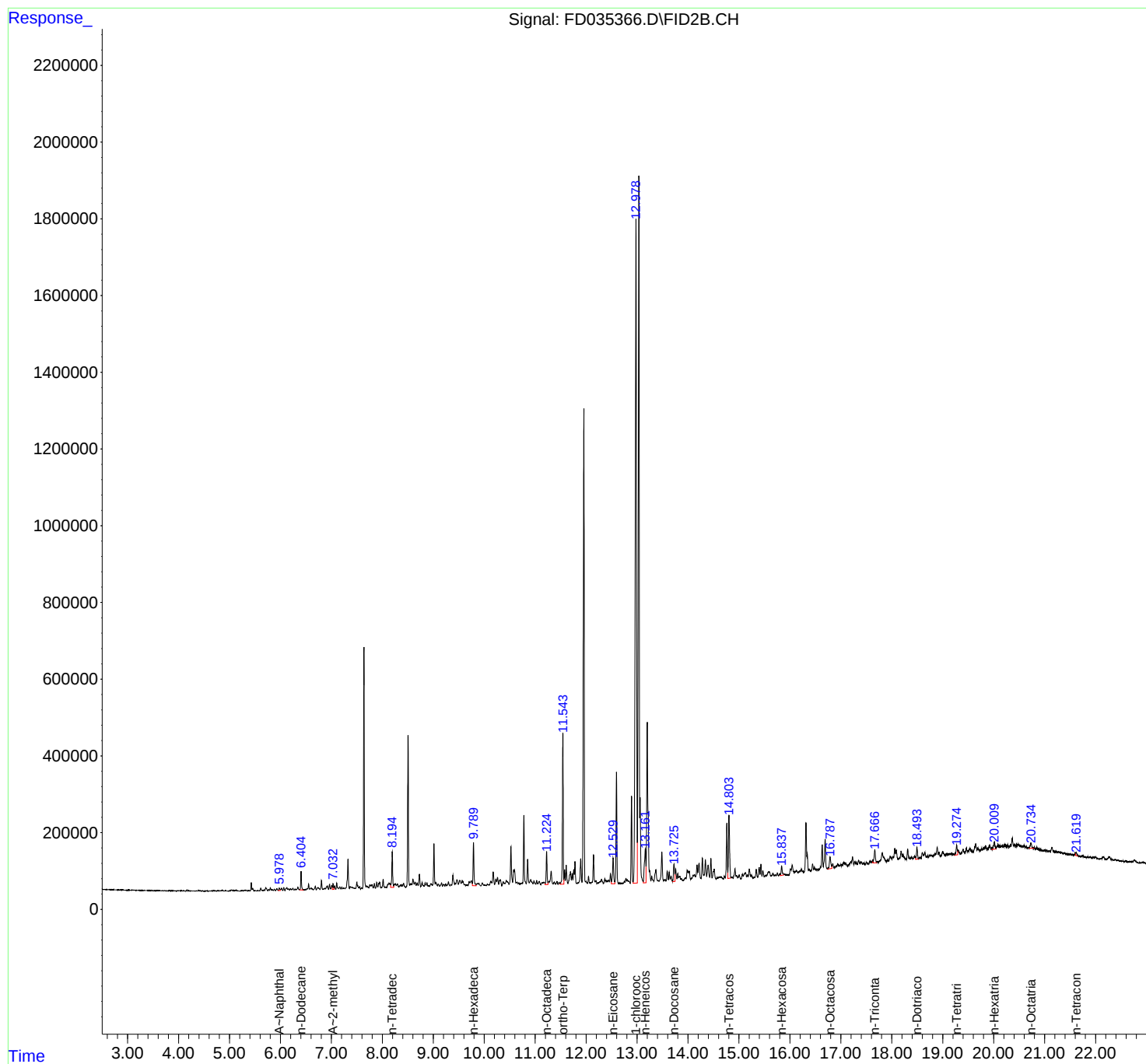
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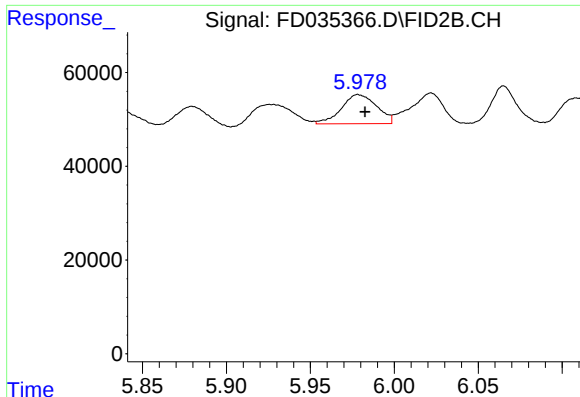
(m)=manual int.

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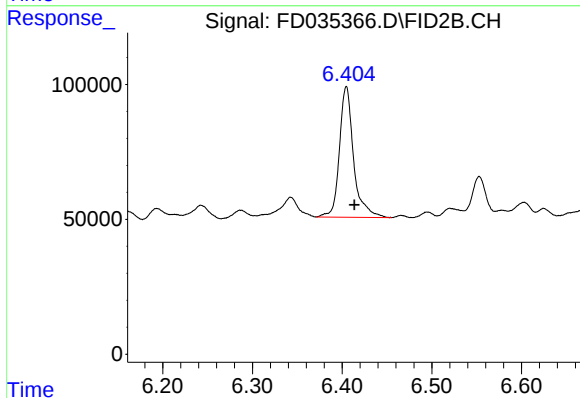
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Signal Phase : Rxi-1ms
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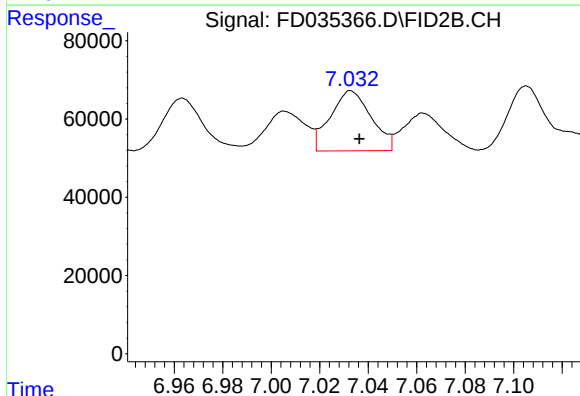
#3 A~Naphthalene (C11.7)

R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 90901
Conc: 0.74 ug/ml



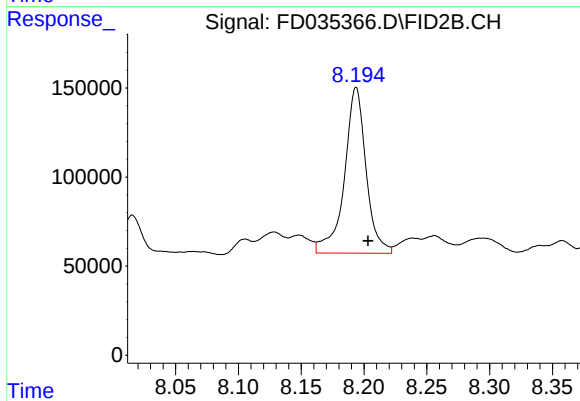
#4 n-Dodecane (C12)

R.T.: 6.405 min
Delta R.T.: -0.009 min
Response: 531366
Conc: 4.60 ug/ml



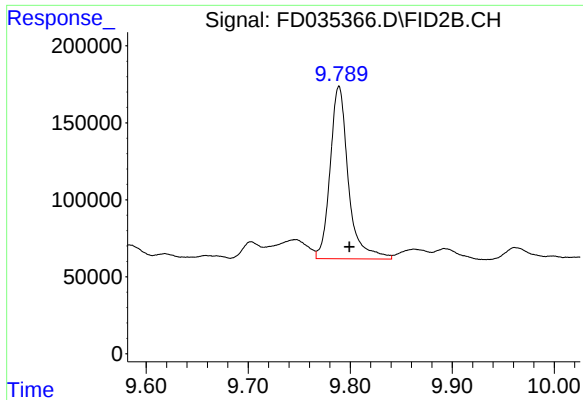
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 179731
Conc: 1.44 ug/ml



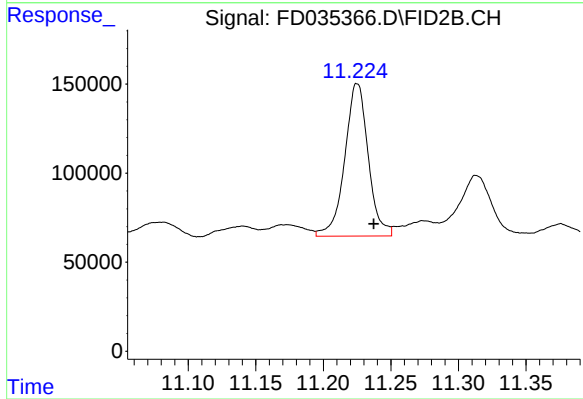
#6 n-Tetradecane (C14)

R.T.: 8.194 min
Delta R.T.: -0.010 min
Response: 1119832
Conc: 9.72 ug/ml



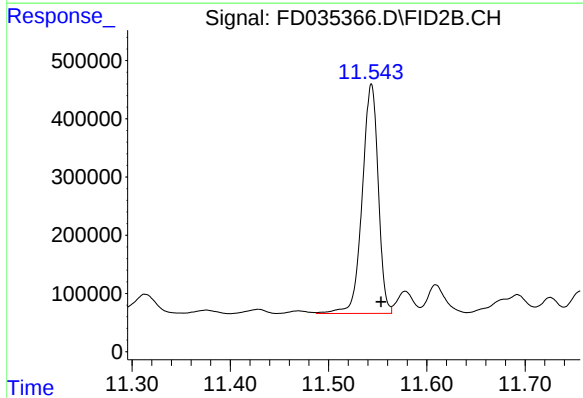
#7 n-Hexadecane (C16)

R.T.: 9.789 min
Delta R.T.: -0.010 min
Response: 1392800
Conc: 12.19 ug/ml



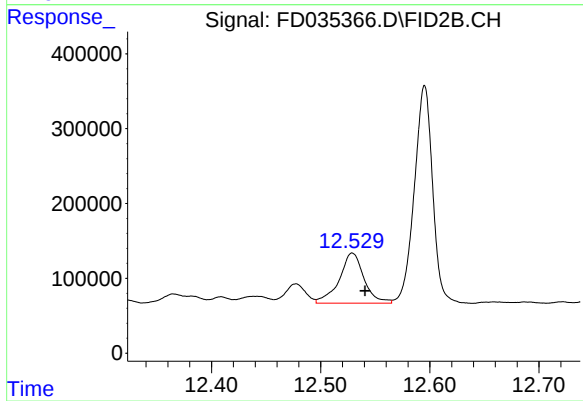
#8 n-Octadecane (C18)

R.T.: 11.225 min
Delta R.T.: -0.012 min
Response: 1036050
Conc: 8.59 ug/ml



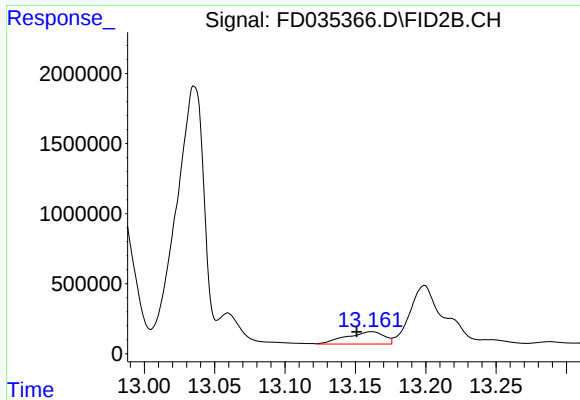
#9 ortho-Terphenyl (SURR)

R.T.: 11.544 min
Delta R.T.: -0.010 min
Response: 4467134
Conc: 34.34 ug/ml



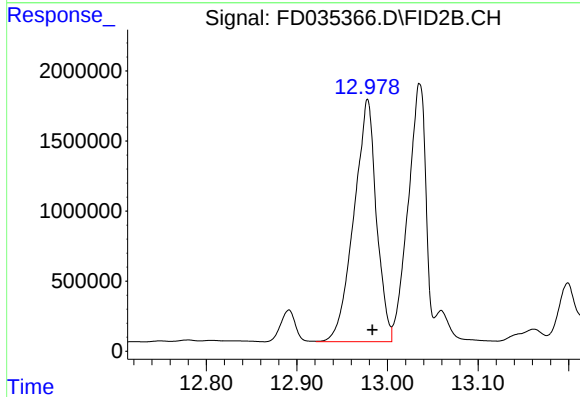
#10 n-Eicosane (C20)

R.T.: 12.529 min
Delta R.T.: -0.012 min
Response: 1059639
Conc: 8.64 ug/ml



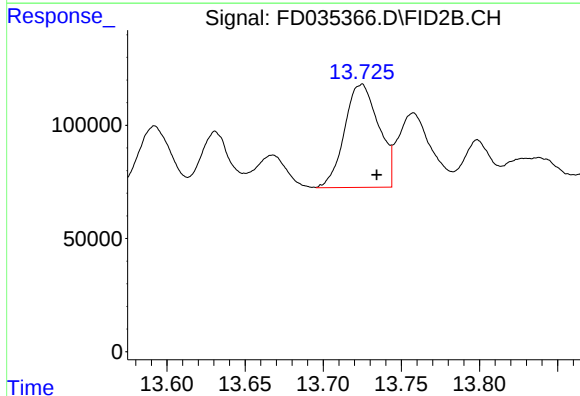
#11 n-Heneicosane (C21)

R.T.: 13.162 min
Delta R.T.: 0.011 min
Response: 1647712
Conc: 13.40 ug/ml



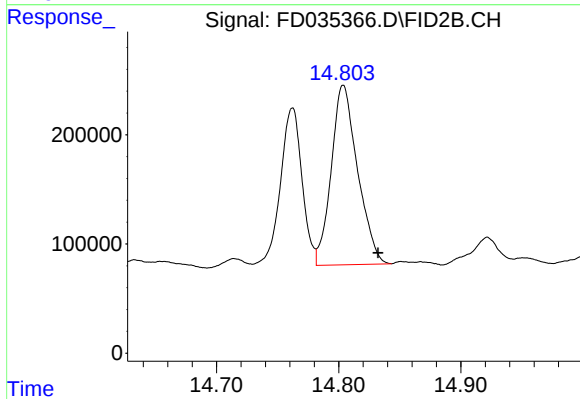
#12 1-chlorooctadecane (SURR)

R.T.: 12.978 min
Delta R.T.: -0.005 min
Response: 29857732
Conc: 286.49 ug/ml



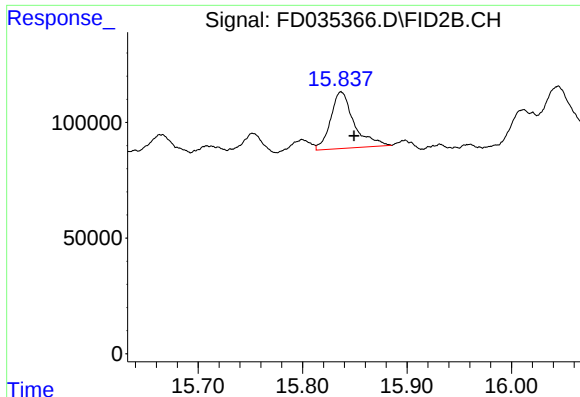
#13 n-Docosane (C22)

R.T.: 13.725 min
Delta R.T.: -0.010 min
Response: 694317
Conc: 5.63 ug/ml



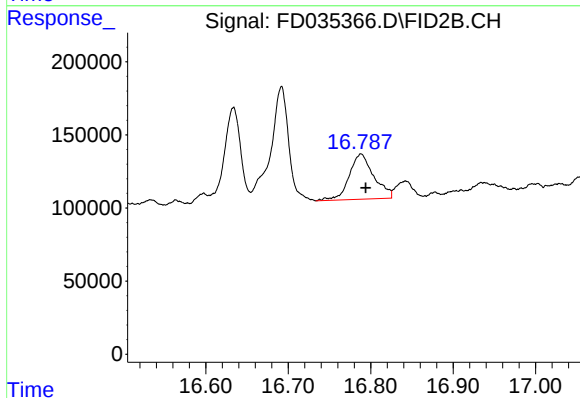
#14 n-Tetracosane (C24)

R.T.: 14.804 min
Delta R.T.: -0.029 min
Response: 2467293
Conc: 19.94 ug/ml



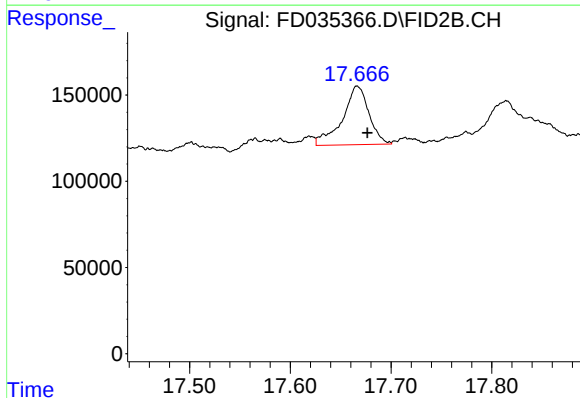
#15 n-Hexacosane (C26)

R.T.: 15.837 min
Delta R.T.: -0.012 min
Response: 382746
Conc: 3.11 ug/ml



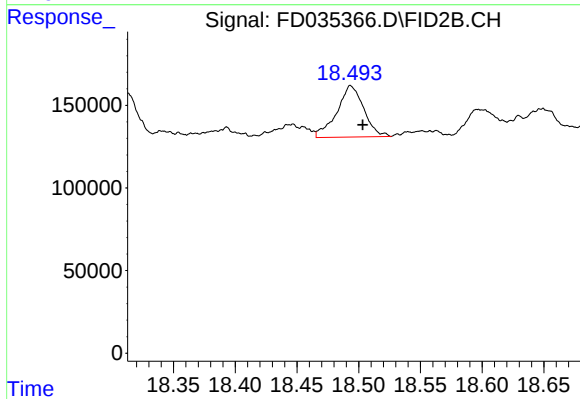
#16 n-Octacosane (C28)

R.T.: 16.788 min
Delta R.T.: -0.006 min
Response: 642271
Conc: 5.22 ug/ml



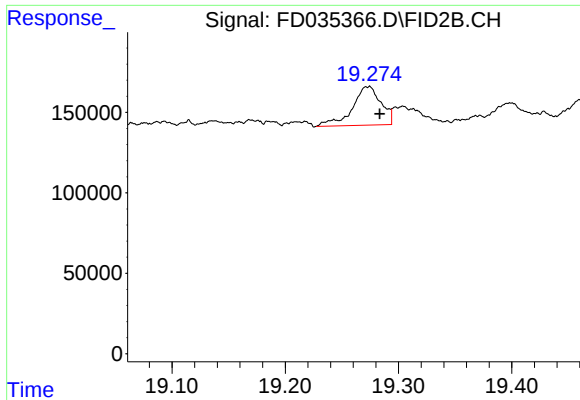
#17 n-Tricontane (C30)

R.T.: 17.666 min
Delta R.T.: -0.010 min
Response: 622277
Conc: 5.15 ug/ml



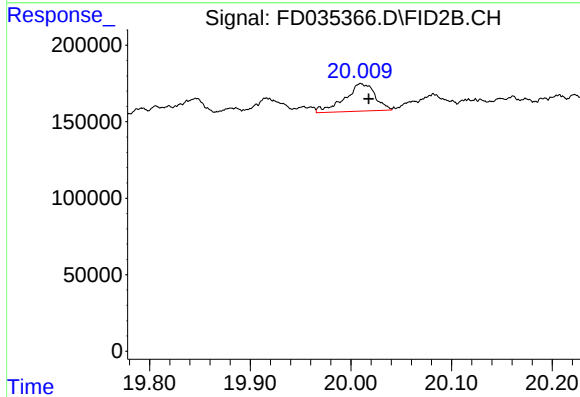
#18 n-Dotriacontane (C32)

R.T.: 18.494 min
Delta R.T.: -0.010 min
Response: 470799
Conc: 4.19 ug/ml



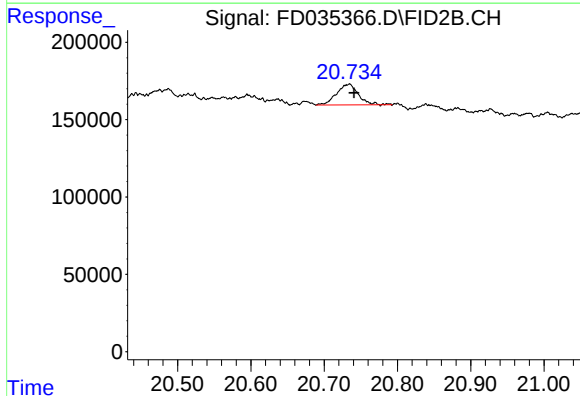
#19 n-Tetratriacontane (C34)

R.T.: 19.273 min
Delta R.T.: -0.010 min
Response: 424354
Conc: 4.04 ug/ml



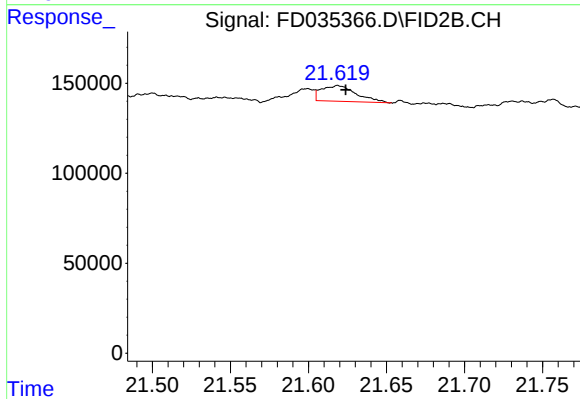
#20 n-Hexatriacontane (C36)

R.T.: 20.010 min
Delta R.T.: -0.008 min
Response: 376951
Conc: 3.93 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.735 min
Delta R.T.: -0.006 min
Response: 277741
Conc: 3.13 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.619 min
Delta R.T.: -0.005 min
Response: 136582
Conc: 1.56 ug/ml