

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE070918AL\
 Data File : FE028142.D
 Signal(s) : FID1B.CH
 Acq On : 09 Jul 2018 19:46
 Operator : AJ\MA
 Sample : AL WATER IDOC 02
 Misc : FOR SJ
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 10 05:19:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 22:35:33 2018
 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)	12.004	10671	0.045 ug/ml
Spiked Amount 50.000		Recovery =	0.09%
12) S 1-chlorooctadecane (S...	13.375	9222184	46.397 ug/ml
Spiked Amount 50.000		Recovery =	92.79%
Target Compounds			
1) T n-Nonane (C9)	3.640	2860006	15.351 ug/ml
2) T n-Decane (C10)	4.712	10057458	53.388 ug/ml
4) T n-Dodecane (C12)	6.739	10744395	55.222 ug/ml
6) T n-Tetradecane (C14)	8.546	11425570	55.519 ug/ml
7) T n-Hexadecane (C16)	10.158	11698687	53.785 ug/ml
8) T n-Octadecane (C18)	11.608	11478148	50.452 ug/ml
10) T n-Eicosane (C20)	12.925	11145383	47.042 ug/ml
11) T n-Heneicosane (C21)	13.541	11223974	47.593 ug/ml
13) T n-Docosane (C22)	14.130	11155260	47.115 ug/ml
14) T n-Tetracosane (C24)	15.237	10681058	46.220 ug/ml
15) T n-Hexacosane (C26)	16.261	10275724	46.218 ug/ml
16) T n-Octacosane (C28)	17.216	9985519	46.507 ug/ml
17) T n-Tricontane (C30)	18.106	9629598	48.523 ug/ml
18) T n-Dotriacontane (C32)	18.943	9684812	52.887 ug/ml
19) T n-Tetratriacontane (C34)	19.727	9590518	56.110 ug/ml
20) T n-Hexatriacontane (C36)	20.471	9222998	56.149 ug/ml
21) T n-Octatriacontane (C38)	21.294	8826994	53.640 ug/ml
22) T n-Tetracontane (C40)	22.341	8586051	51.711 ug/ml

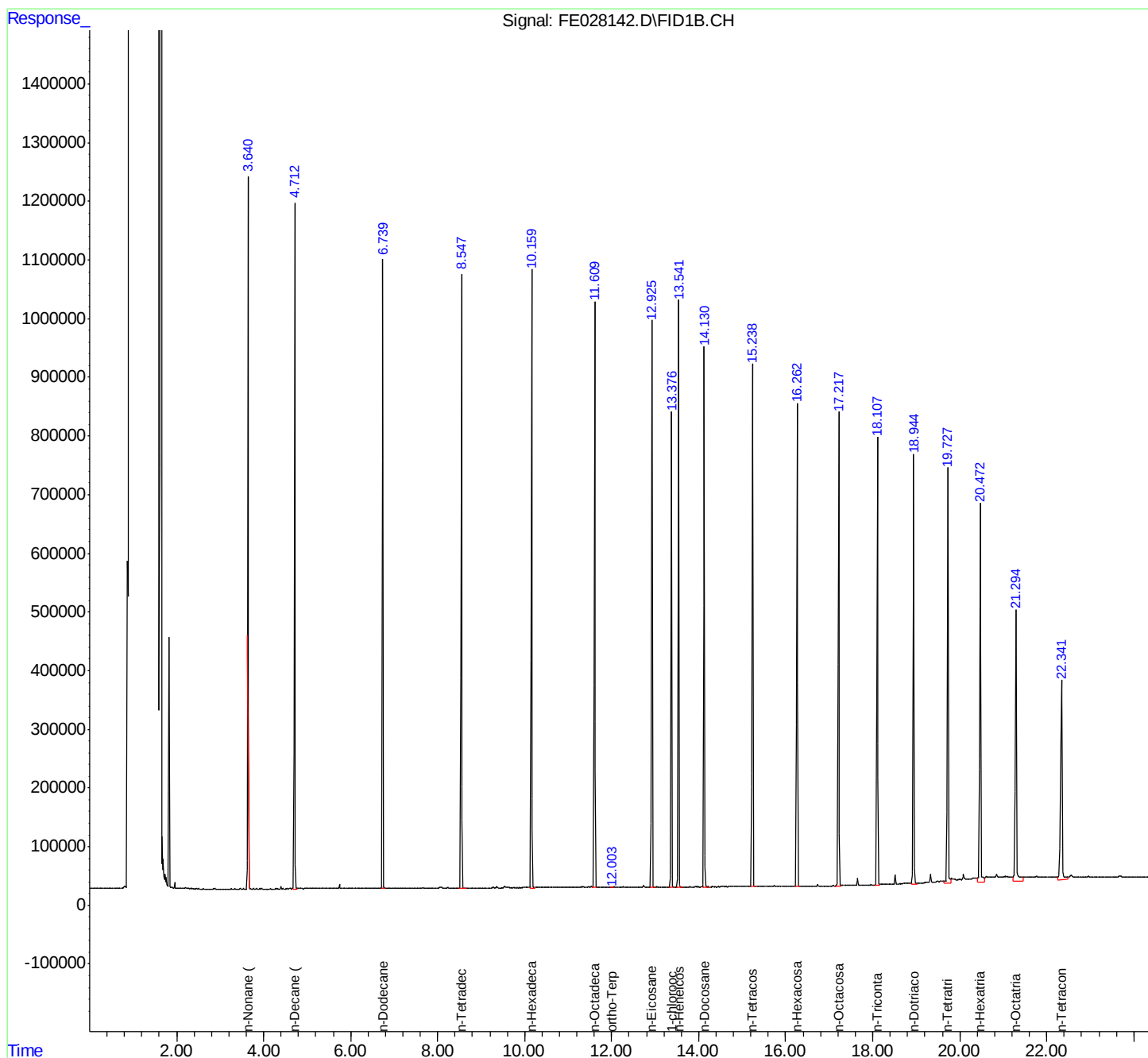
(f)=RT Delta > 1/2 Window

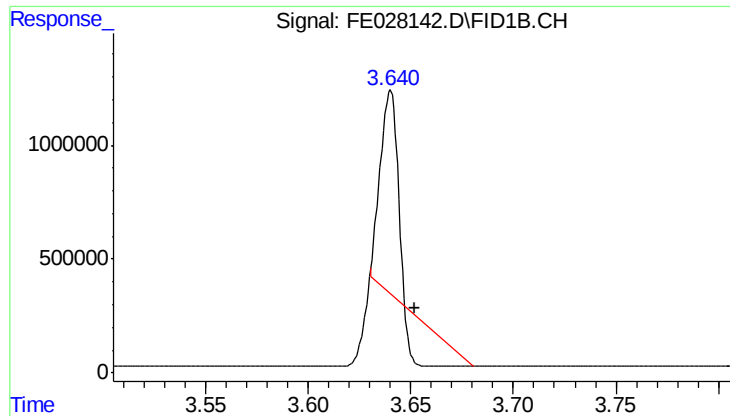
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE070918AL\
Data File : FE028142.D
Signal(s) : FID1B.CH
Acq On : 09 Jul 2018 19:46
Operator : AJ\MA
Sample : AL WATER IDOC 02
Misc : FOR SJ
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 10 05:19:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 22:35:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

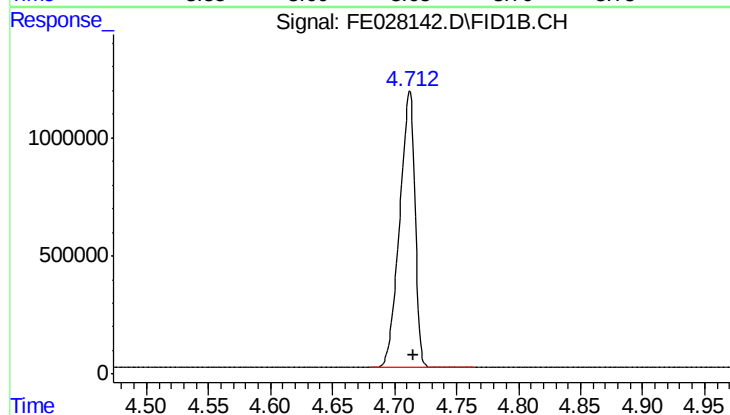
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





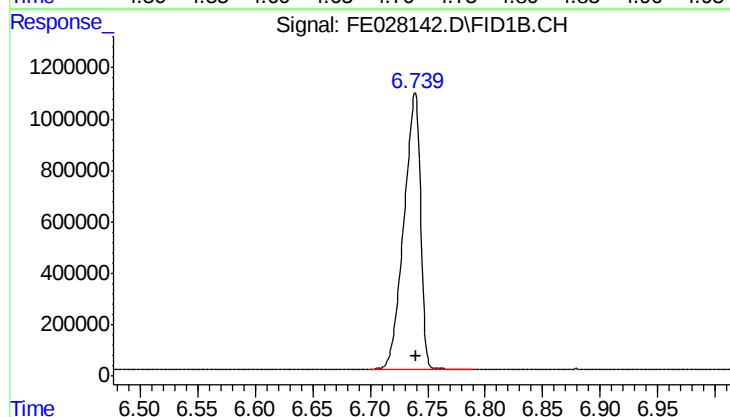
#1 n-Nonane (C9)

R.T.: 3.640 min
Delta R.T.: -0.012 min
Response: 2860006
Conc: 15.35 ug/ml



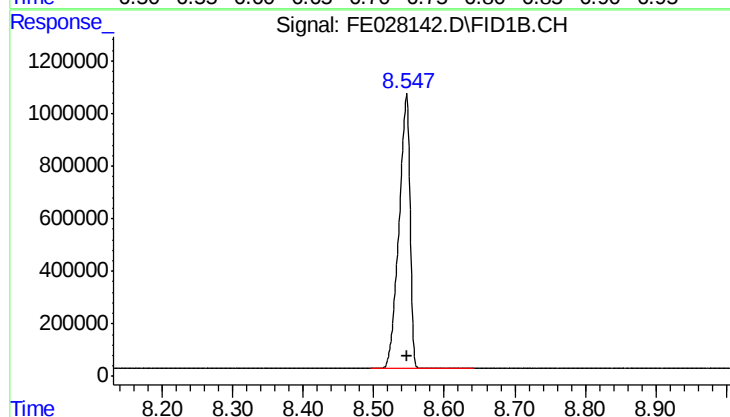
#2 n-Decane (C10)

R.T.: 4.712 min
Delta R.T.: -0.004 min
Response: 10057458
Conc: 53.39 ug/ml



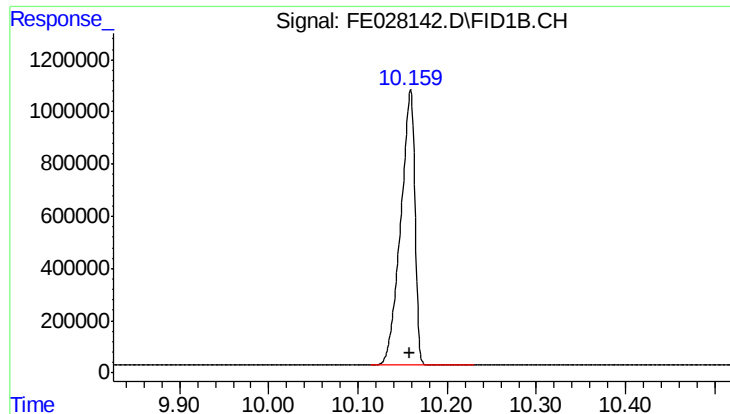
#4 n-Dodecane (C12)

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 10744395
Conc: 55.22 ug/ml



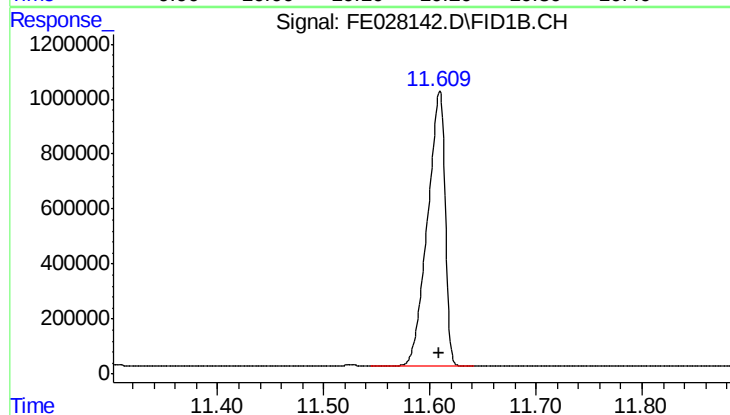
#6 n-Tetradecane (C14)

R.T.: 8.546 min
Delta R.T.: -0.001 min
Response: 11425570
Conc: 55.52 ug/ml



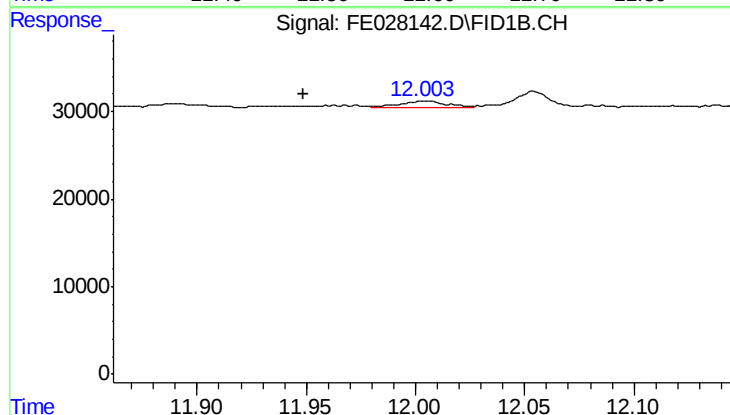
#7 n-Hexadecane (C16)

R.T.: 10.158 min
Delta R.T.: 0.000 min
Response: 11698687
Conc: 53.78 ug/ml



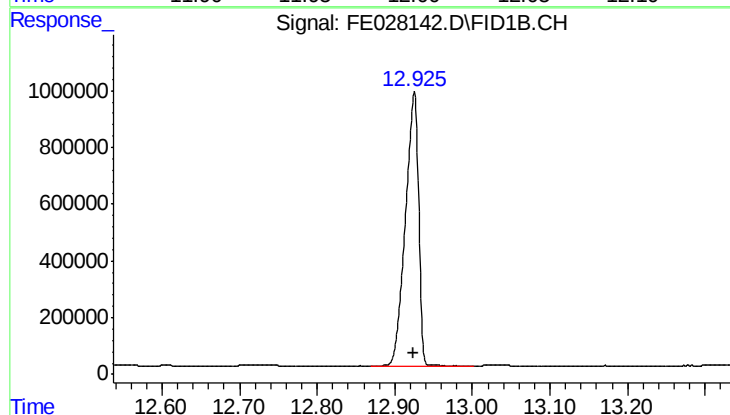
#8 n-Octadecane (C18)

R.T.: 11.608 min
Delta R.T.: 0.000 min
Response: 11478148
Conc: 50.45 ug/ml



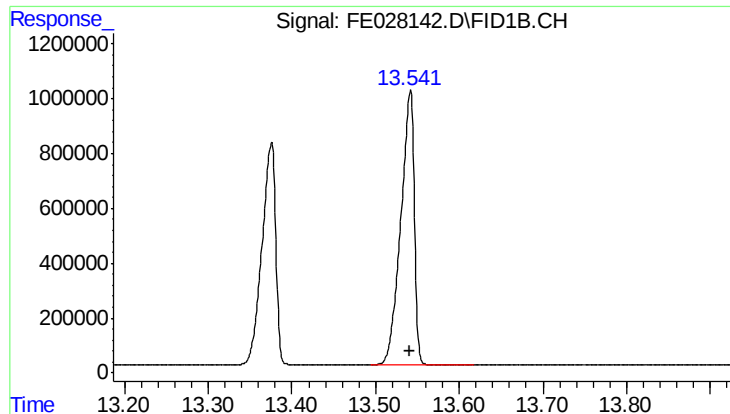
#9 ortho-Terphenyl (SURR)

R.T.: 12.004 min
Delta R.T.: 0.056 min
Response: 10671
Conc: 0.04 ug/ml



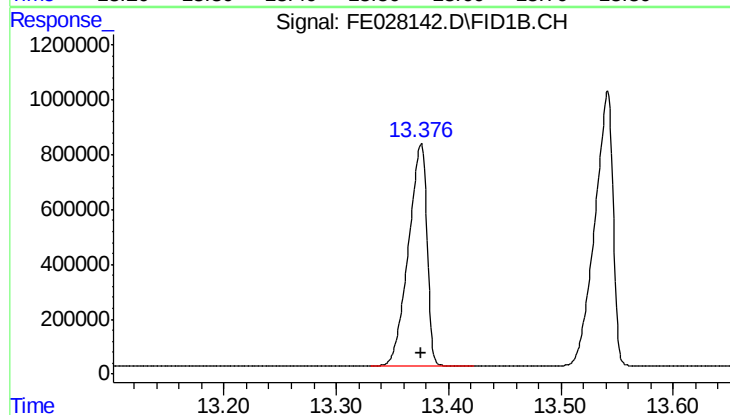
#10 n-Eicosane (C20)

R.T.: 12.925 min
Delta R.T.: 0.000 min
Response: 11145383
Conc: 47.04 ug/ml



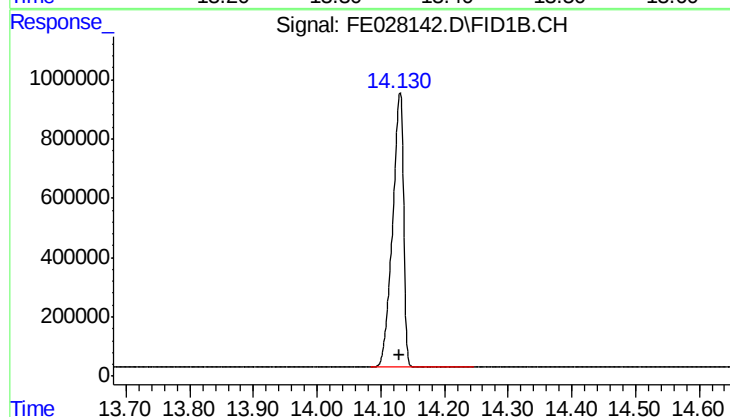
#11 n-Heneicosane (C21)

R.T.: 13.541 min
Delta R.T.: 0.000 min
Response: 11223974
Conc: 47.59 ug/ml



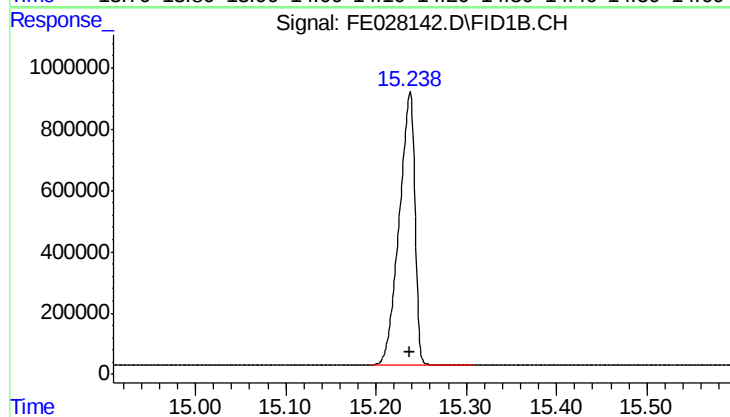
#12 1-chlorooctadecane (SURR)

R.T.: 13.375 min
Delta R.T.: -0.001 min
Response: 9222184
Conc: 46.40 ug/ml



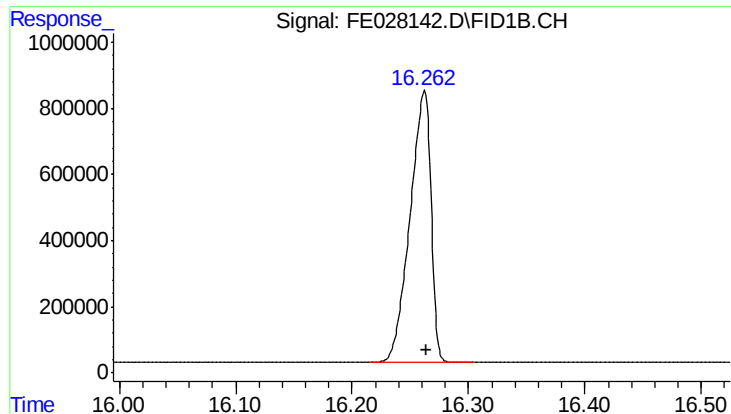
#13 n-Docosane (C22)

R.T.: 14.130 min
Delta R.T.: 0.000 min
Response: 11155260
Conc: 47.12 ug/ml



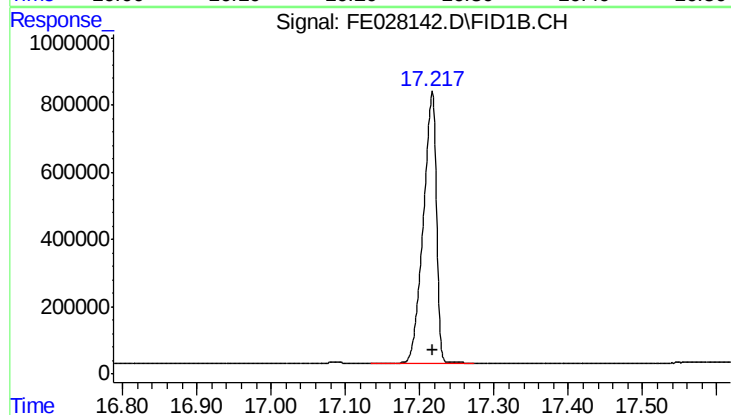
#14 n-Tetracosane (C24)

R.T.: 15.237 min
Delta R.T.: 0.000 min
Response: 10681058
Conc: 46.22 ug/ml



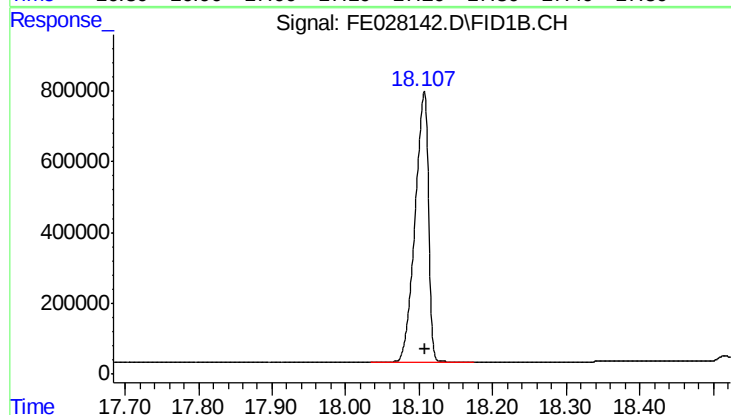
#15 n-Hexacosane (C26)

R.T.: 16.261 min
Delta R.T.: -0.002 min
Response: 10275724
Conc: 46.22 ug/ml



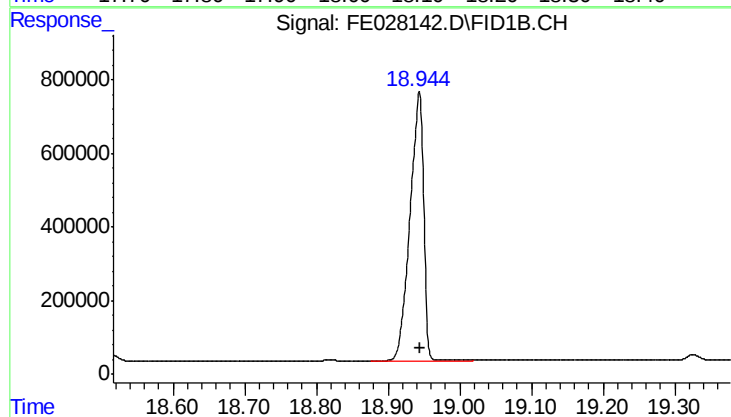
#16 n-Octacosane (C28)

R.T.: 17.216 min
Delta R.T.: -0.001 min
Response: 9985519
Conc: 46.51 ug/ml



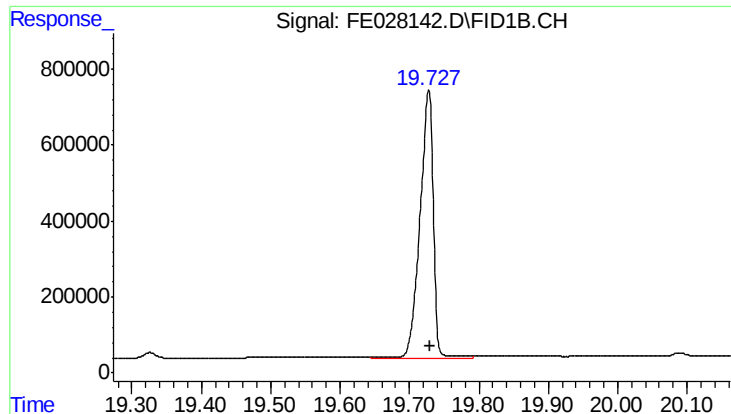
#17 n-Tricontane (C30)

R.T.: 18.106 min
Delta R.T.: -0.002 min
Response: 9629598
Conc: 48.52 ug/ml



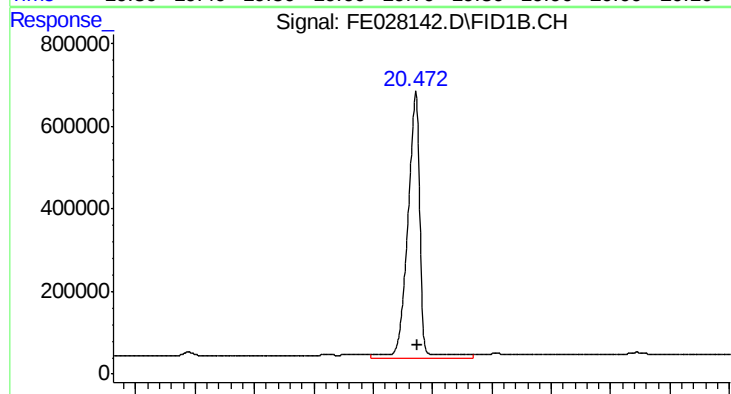
#18 n-Dotriacontane (C32)

R.T.: 18.943 min
Delta R.T.: 0.000 min
Response: 9684812
Conc: 52.89 ug/ml



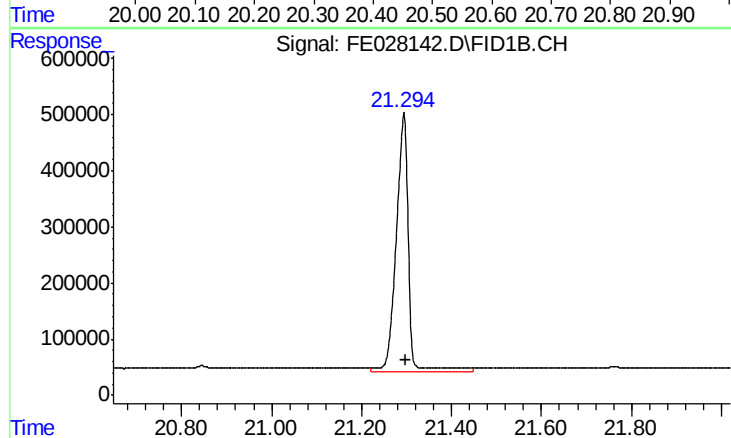
#19 n-Tetratriacontane (C34)

R.T.: 19.727 min
Delta R.T.: -0.002 min
Response: 9590518
Conc: 56.11 ug/ml



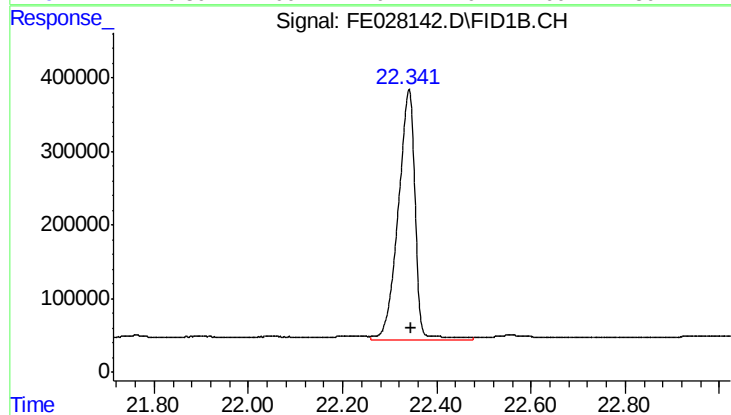
#20 n-Hexatriacontane (C36)

R.T.: 20.471 min
Delta R.T.: -0.003 min
Response: 9222998
Conc: 56.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.294 min
Delta R.T.: -0.005 min
Response: 8826994
Conc: 53.64 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.341 min
Delta R.T.: -0.005 min
Response: 8586051
Conc: 51.71 ug/ml