

Data Path : P:\HPCHEM1\FID D\Data\FD042318AL\  
 Data File : FD023249.D  
 Signal(s) : FID2B.CH  
 Acq On : 24 Apr 2018 4:18  
 Operator : UA/AJ  
 Sample : J2503-07MSD  
 Misc :  
 ALS Vial : 87 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 24 06:59:55 2018  
 Quant Method : P:\HPCHEM1\FID\_D\methods\Alaphatic EPH 041718.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 18 01:21:26 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.161	3908348	30.112 ug/ml
Spiked Amount	50.000	Recovery	= 60.22%
12) S 1-chlorooctadecane (S...	12.601	4906682	45.945 ug/ml
Spiked Amount	50.000	Recovery	= 91.89%
Target Compounds			
1) T n-Nonane (C9)	3.016	2708487	22.006 ug/ml
2) T n-Decane (C10)	4.063	3167707	25.321 ug/ml
3) T A-Naphthalene (C11.7)	5.619	4457467	35.292 ug/ml
4) T n-Dodecane (C12)	6.061	3561111	27.670 ug/ml
6) T n-Tetradecane (C14)	7.842	3862593	29.614 ug/ml
7) T n-Hexadecane (C16)	9.430	4454979	34.518 ug/ml
8) T n-Octadecane (C18)	10.862	4070848	32.549 ug/ml
10) T n-Eicosane (C20)	12.167	4841652	38.950 ug/ml
11) T n-Heneicosane (C21)	12.773	5384548	44.018 ug/ml
13) T n-Docosane (C22)	13.354	6260746	51.612 ug/ml
14) T n-Tetracosane (C24)	14.444	19676635	166.071 ug/ml
15) T n-Hexacosane (C26)	15.470	5156751	44.284 ug/ml
16) T n-Octacosane (C28)	16.412	8053229	68.374 ug/ml
17) T n-Tricontane (C30)	17.299	5521351	47.298 ug/ml
18) T n-Dotriacontane (C32)	18.121	6864595	56.737 ug/ml
19) T n-Tetratriacontane (C34)	18.903	3846846	31.694 ug/ml
20) T n-Hexatriacontane (C36)	19.637	3523215	29.129 ug/ml
21) T n-Octatriacontane (C38)	20.332	3748367	30.723 ug/ml
22) T n-Tetracontane (C40)	21.088	3288406	26.077 ug/ml
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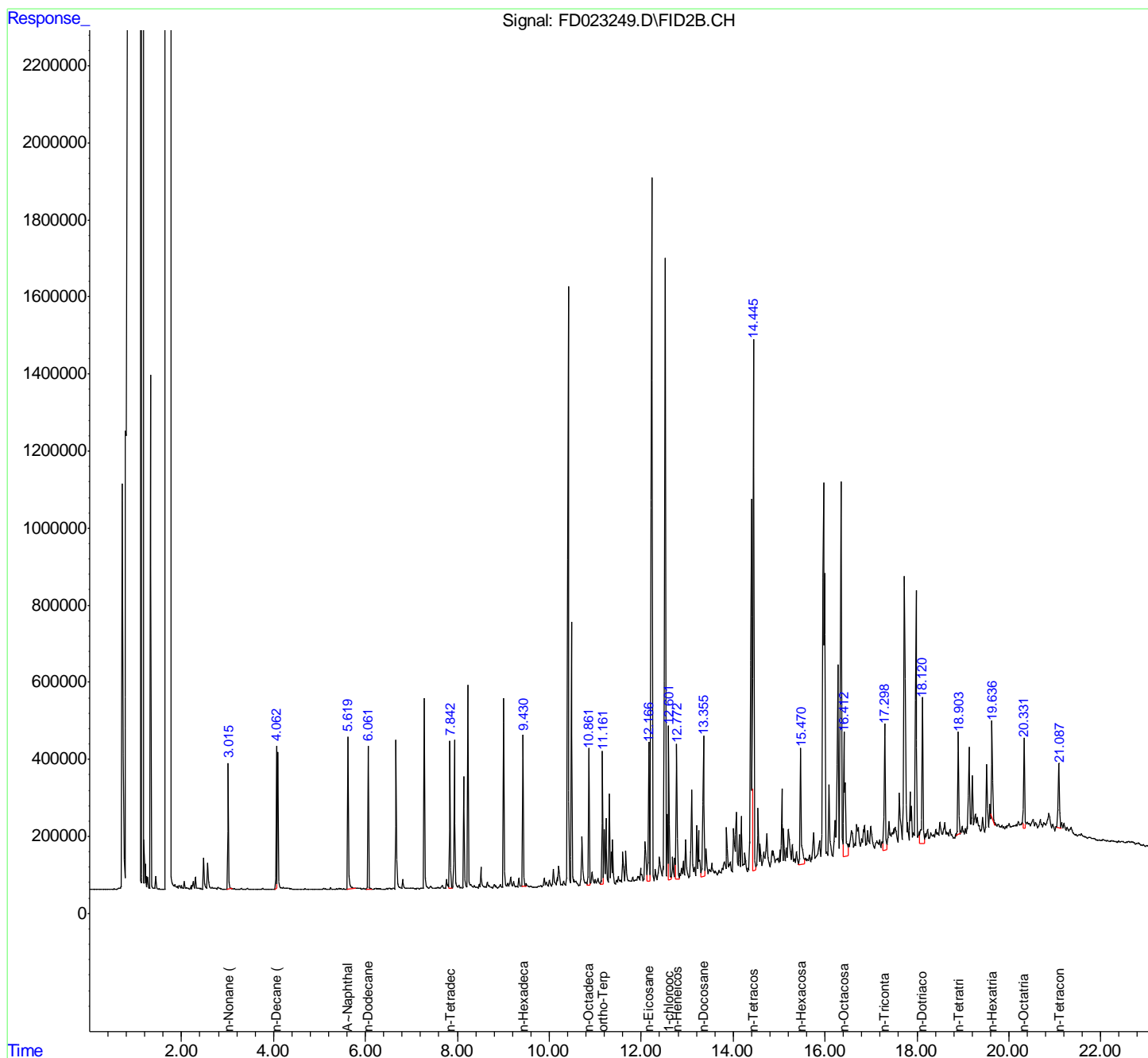
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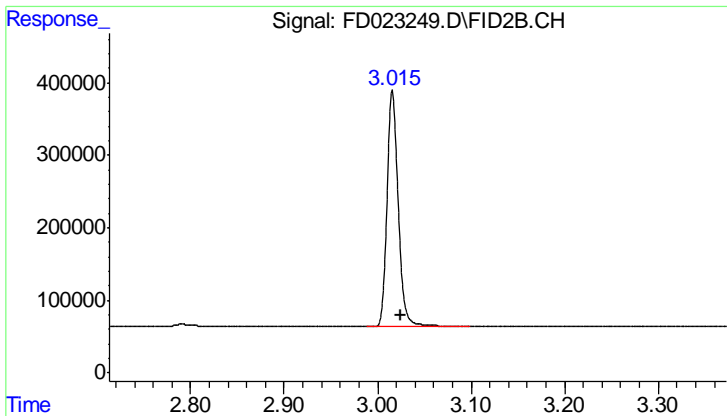
(m)=manual int.

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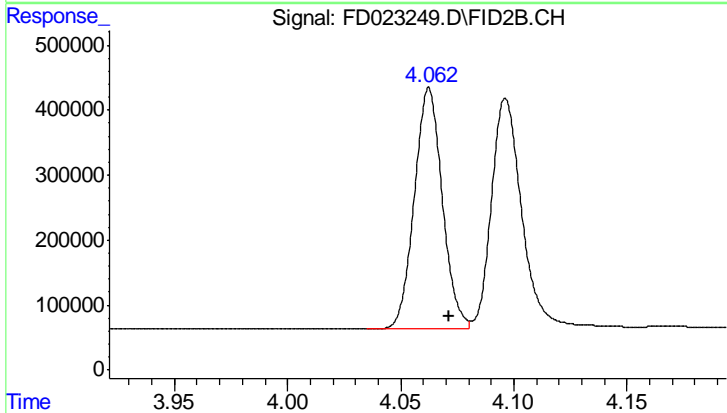
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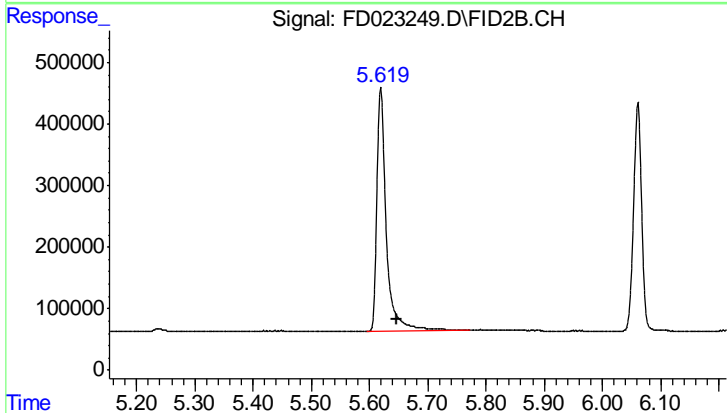




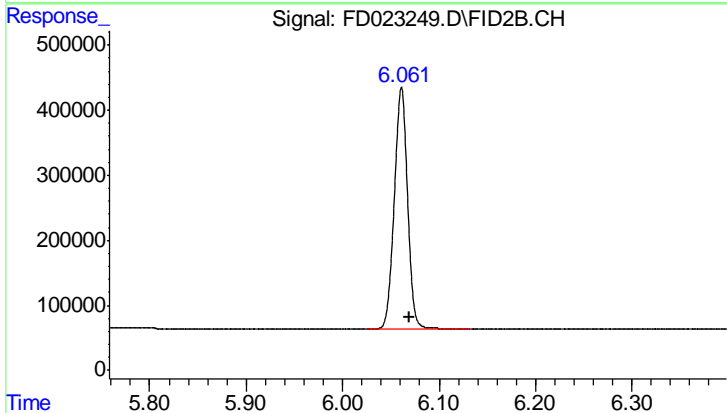
#1 n-Nonane (C9)  
R.T.: 3.016 min  
Delta R.T.: -0.008 min  
Response: 2708487  
Conc: 22.01 ug/ml



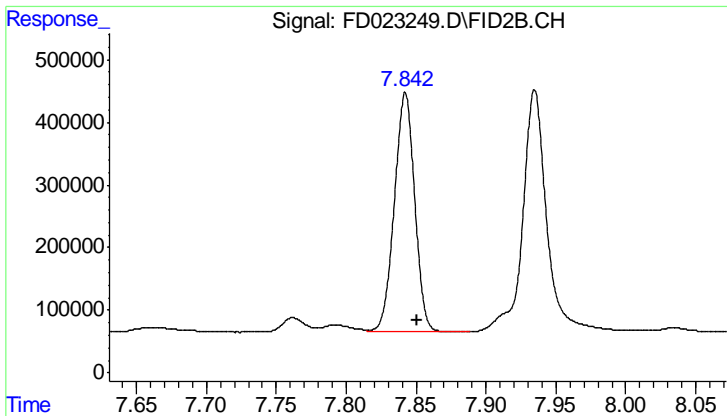
#2 n-Decane (C10)  
R.T.: 4.063 min  
Delta R.T.: -0.009 min  
Response: 3167707  
Conc: 25.32 ug/ml



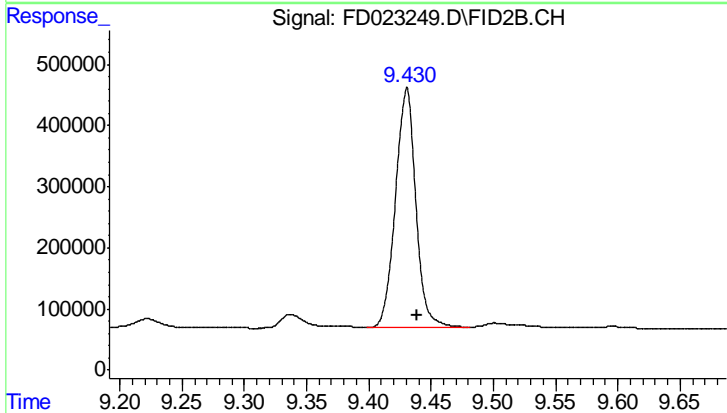
#3 A~Naphthalene (C11.7)  
R.T.: 5.619 min  
Delta R.T.: -0.028 min  
Response: 4457467  
Conc: 35.29 ug/ml



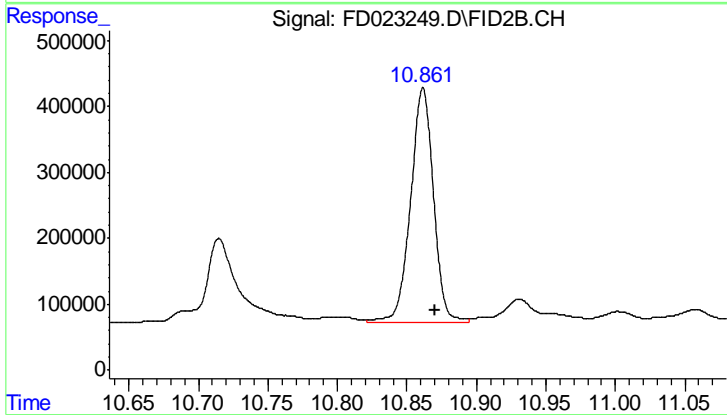
#4 n-Dodecane (C12)  
R.T.: 6.061 min  
Delta R.T.: -0.009 min  
Response: 3561111  
Conc: 27.67 ug/ml



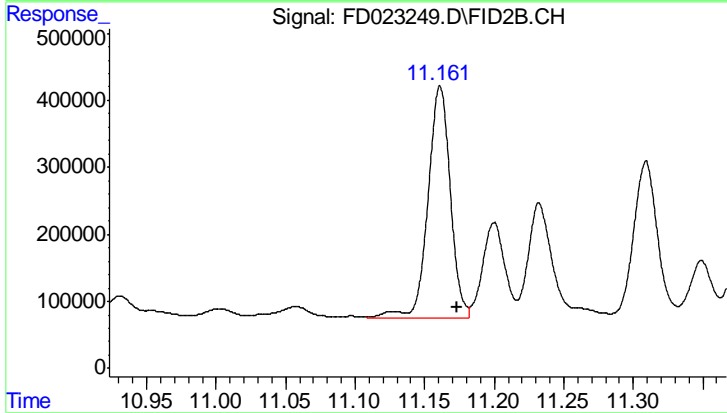
#6 n-Tetradecane (C14)  
R.T.: 7.842 min  
Delta R.T.: -0.009 min  
Response: 3862593  
Conc: 29.61 ug/ml



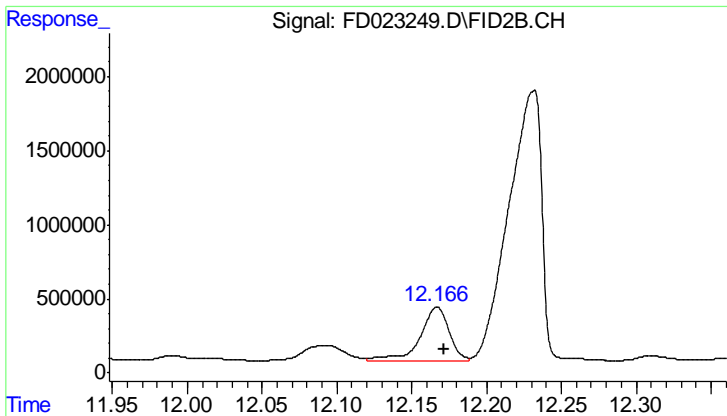
#7 n-Hexadecane (C16)  
R.T.: 9.430 min  
Delta R.T.: -0.009 min  
Response: 4454979  
Conc: 34.52 ug/ml



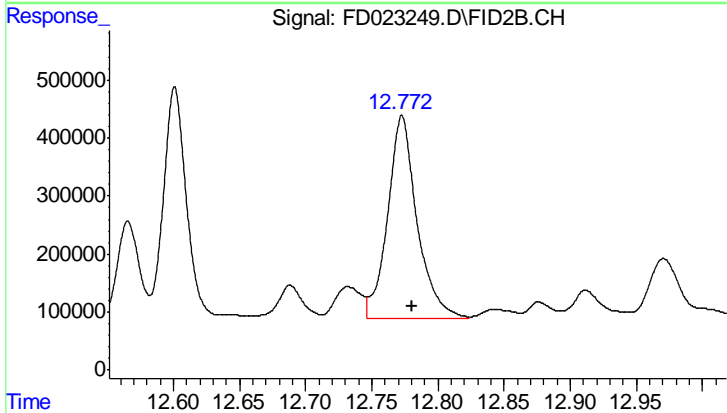
#8 n-Octadecane (C18)  
R.T.: 10.862 min  
Delta R.T.: -0.009 min  
Response: 4070848  
Conc: 32.55 ug/ml



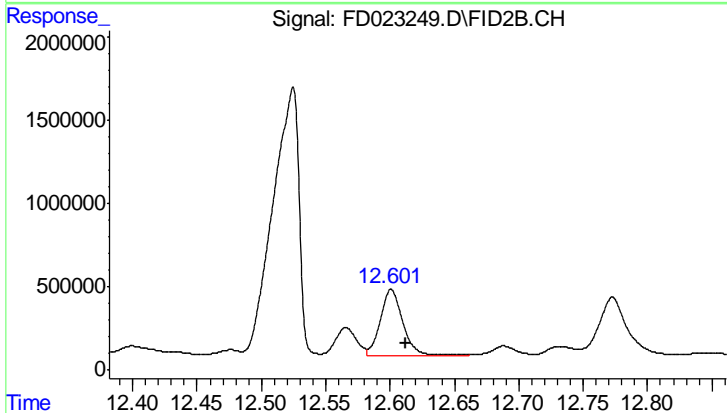
#9 ortho-Terphenyl (SURRE)  
R.T.: 11.161 min  
Delta R.T.: -0.012 min  
Response: 3908348  
Conc: 30.11 ug/ml



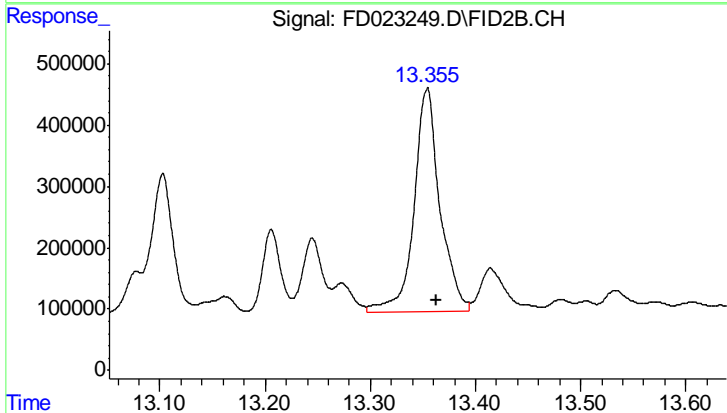
#10 n-Eicosane (C20)  
R.T.: 12.167 min  
Delta R.T.: -0.005 min  
Response: 4841652  
Conc: 38.95 ug/ml



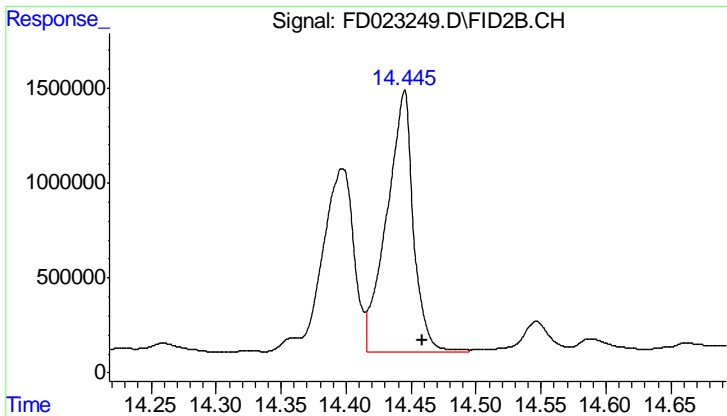
#11 n-Heneicosane (C21)  
R.T.: 12.773 min  
Delta R.T.: -0.008 min  
Response: 5384548  
Conc: 44.02 ug/ml



#12 1-chlorooctadecane (SURR)  
R.T.: 12.601 min  
Delta R.T.: -0.011 min  
Response: 4906682  
Conc: 45.95 ug/ml

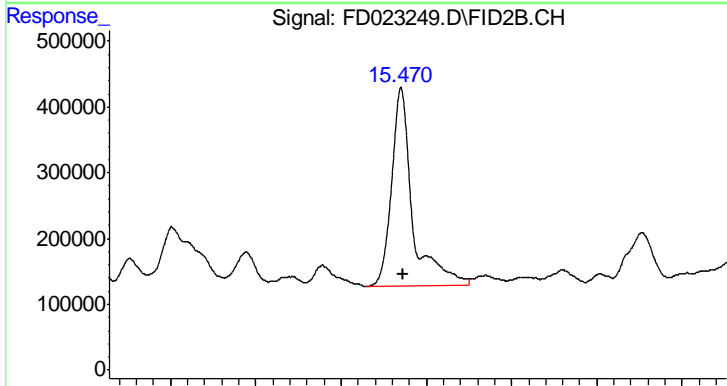


#13 n-Docosane (C22)  
R.T.: 13.354 min  
Delta R.T.: -0.009 min  
Response: 6260746  
Conc: 51.61 ug/ml



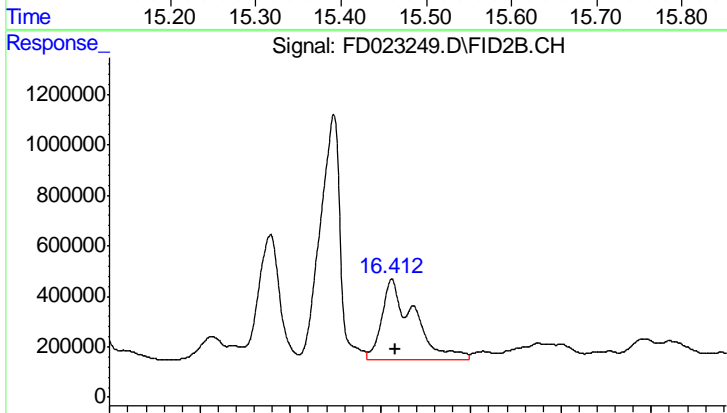
#14 n-Tetracosane (C24)

R.T.: 14.444 min  
Delta R.T.: -0.015 min  
Response: 19676635  
Conc: 166.07 ug/ml



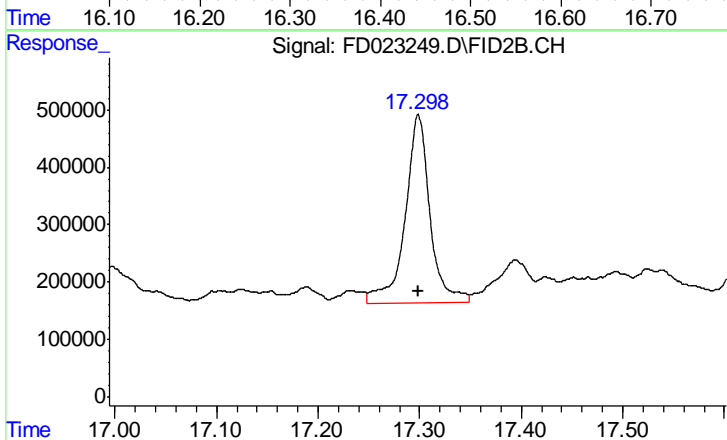
#15 n-Hexacosane (C26)

R.T.: 15.470 min  
Delta R.T.: -0.002 min  
Response: 5156751  
Conc: 44.28 ug/ml



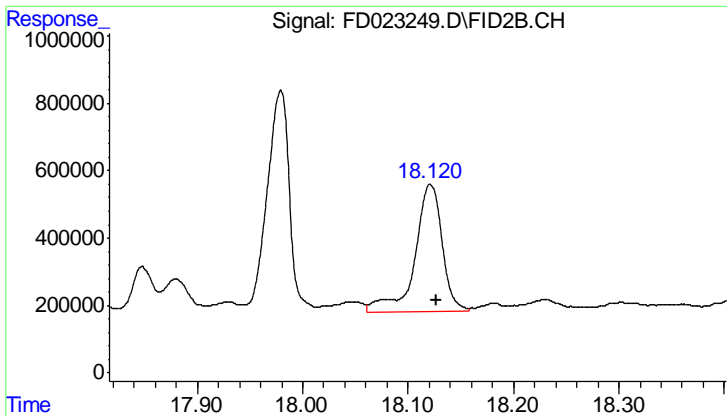
#16 n-Octacosane (C28)

R.T.: 16.412 min  
Delta R.T.: -0.005 min  
Response: 8053229  
Conc: 68.37 ug/ml



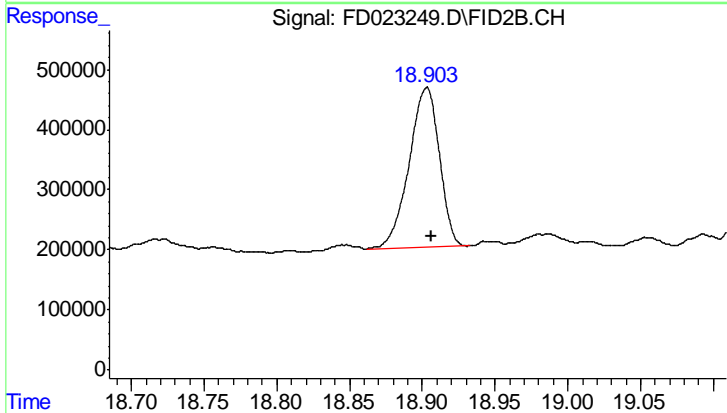
#17 n-Tricontane (C30)

R.T.: 17.299 min  
Delta R.T.: 0.000 min  
Response: 5521351  
Conc: 47.30 ug/ml



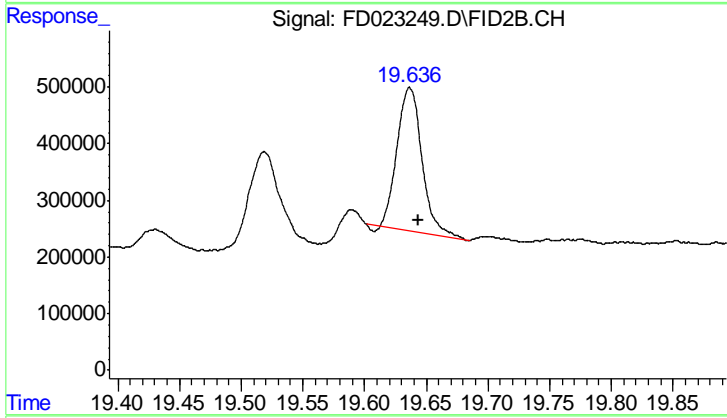
#18 n-Dotriacontane (C32)

R.T.: 18.121 min  
Delta R.T.: -0.006 min  
Response: 6864595  
Conc: 56.74 ug/ml



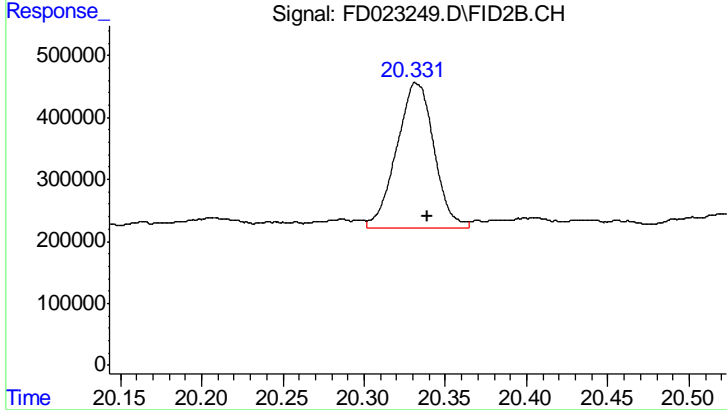
#19 n-Tetratriacontane (C34)

R.T.: 18.903 min  
Delta R.T.: -0.004 min  
Response: 3846846  
Conc: 31.69 ug/ml



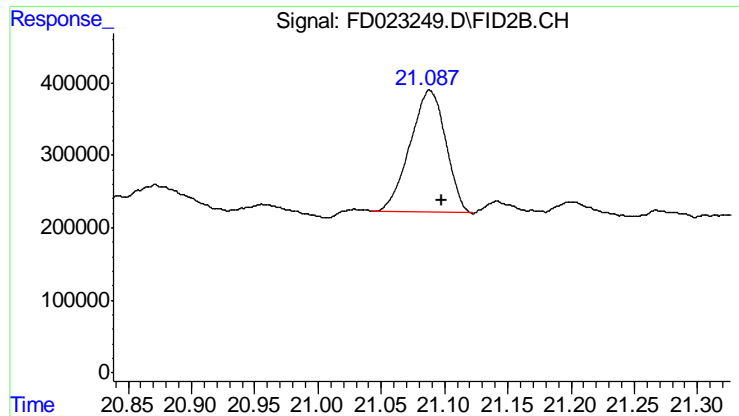
#20 n-Hexatriacontane (C36)

R.T.: 19.637 min  
Delta R.T.: -0.007 min  
Response: 3523215  
Conc: 29.13 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.332 min  
Delta R.T.: -0.006 min  
Response: 3748367  
Conc: 30.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.088 min  
Delta R.T.: -0.009 min  
Response: 3288406  
Conc: 26.08 ug/ml