

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092518AL\
 Data File : FD025704.D
 Signal(s) : FID2B.CH
 Acq On : 25 Sep 2018 14:49
 Operator : AJ\SJ
 Sample : J4770-17
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 15:51:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 091718.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 18 07:25:24 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)	11.327	2483203	29.593 ug/ml
Spiked Amount 50.000		Recovery =	59.19%
12) S 1-chlorooctadecane (S...	12.787	50300106	823.847 ug/ml
Spiked Amount 50.000		Recovery =	1647.69%
Target Compounds			
3) T A-Naphthalene (C11.7)	5.765	168738	2.065 ug/ml
5) T A-2-methylnaphthalene...	6.818	206370	2.539 ug/ml
6) T n-Tetradecane (C14)	8.051	426996	6.124 ug/ml
7) T n-Hexadecane (C16)	9.591	562498	7.979 ug/ml
8) T n-Octadecane (C18)	11.026	750242	10.553 ug/ml
10) T n-Eicosane (C20)	12.330	872495	12.293 ug/ml
11) T n-Heneicosane (C21)	12.944	1040909	15.169 ug/ml
13) T n-Docosane (C22)	13.525	1420456	21.034 ug/ml
14) T n-Tetracosane (C24)	14.619	2619757	40.028 ug/ml
15) T n-Hexacosane (C26)	15.638	2257587	36.339 ug/ml
16) T n-Octacosane (C28)	16.585	2470928	39.735 ug/ml
17) T n-Tricontane (C30)	17.470	2317313	34.560 ug/ml
18) T n-Dotriacontane (C32)	18.298	1943144	29.961 ug/ml
19) T n-Tetratriacontane (C34)	19.078	1190629	19.514 ug/ml
20) T n-Hexatriacontane (C36)	19.814	853499	14.949 ug/ml
21) T n-Octatriacontane (C38)	20.515	849320	15.178 ug/ml
22) T n-Tetracontane (C40)	21.329	874229	15.783 ug/ml

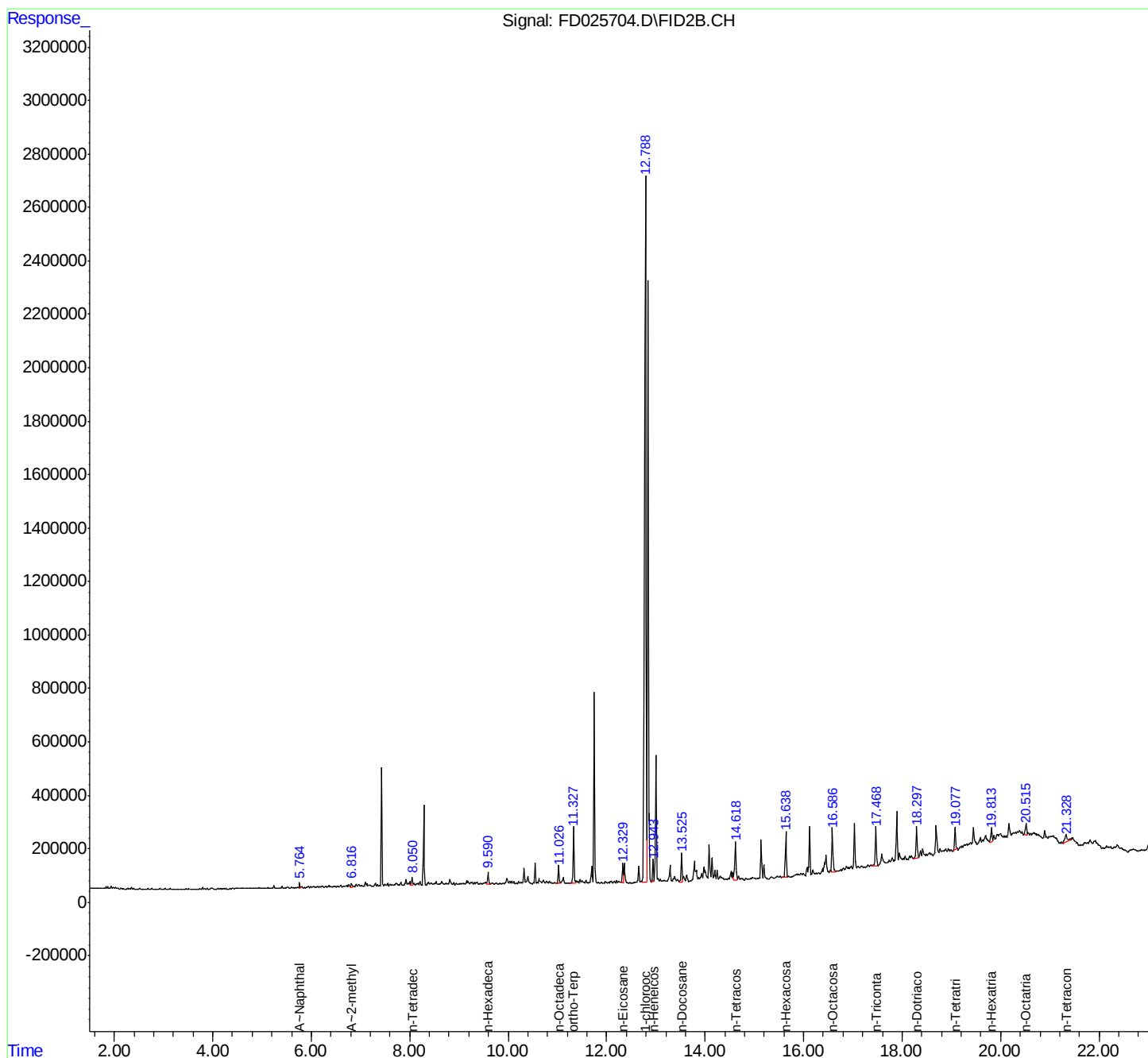
(f)=RT Delta > 1/2 Window

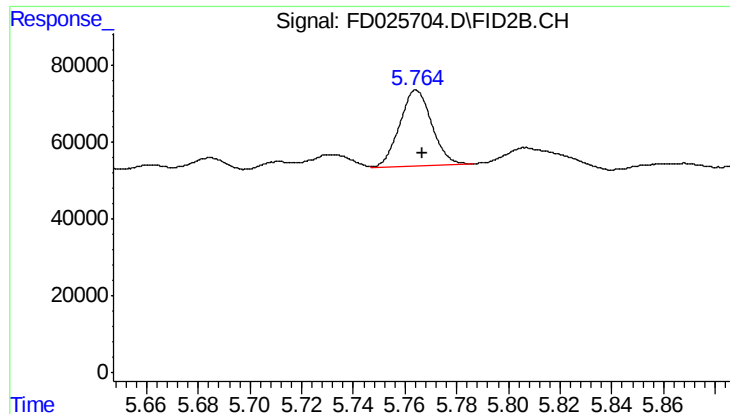
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092518AL\
Data File : FD025704.D
Signal(s) : FID2B.CH
Acq On : 25 Sep 2018 14:49
Operator : AJ\SJ
Sample : J4770-17
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 25 15:51:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 091718.M
Quant Title : GC Extractables
QLast Update : Tue Sep 18 07:25:24 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

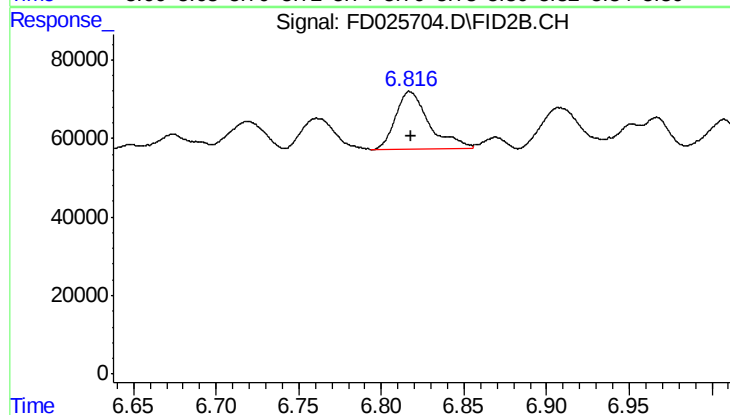
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





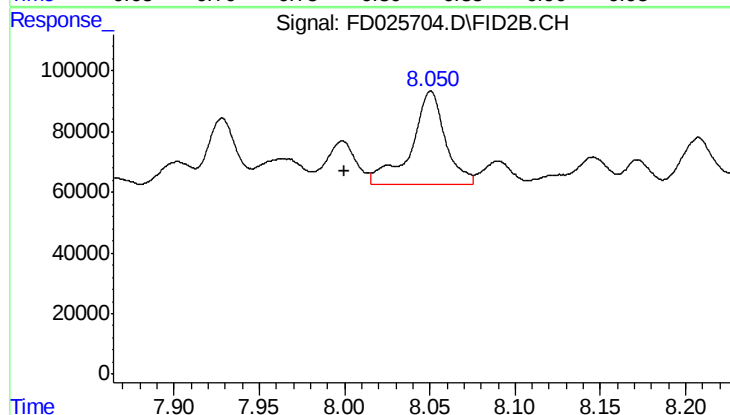
#3 A-Naphthalene (C11.7)

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 168738
Conc: 2.07 ug/ml



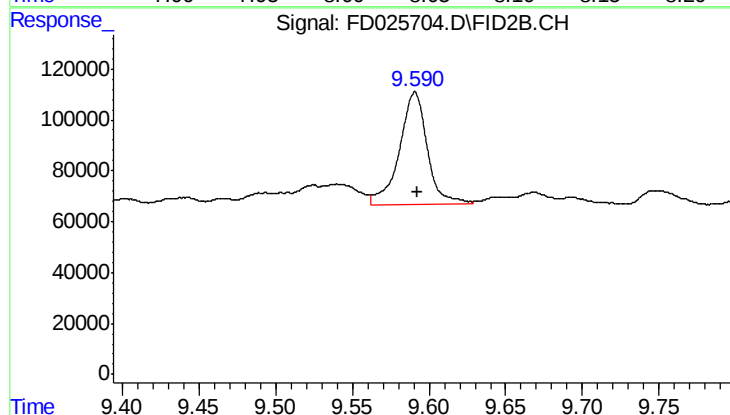
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 206370
Conc: 2.54 ug/ml



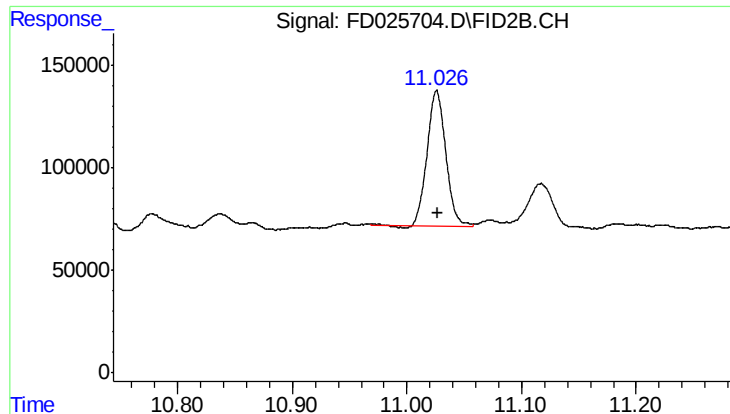
#6 n-Tetradecane (C14)

R.T.: 8.051 min
Delta R.T.: 0.050 min
Response: 426996
Conc: 6.12 ug/ml



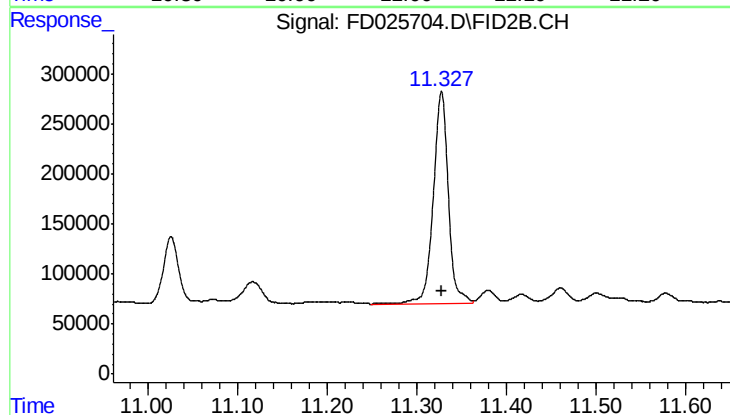
#7 n-Hexadecane (C16)

R.T.: 9.591 min
Delta R.T.: -0.002 min
Response: 562498
Conc: 7.98 ug/ml



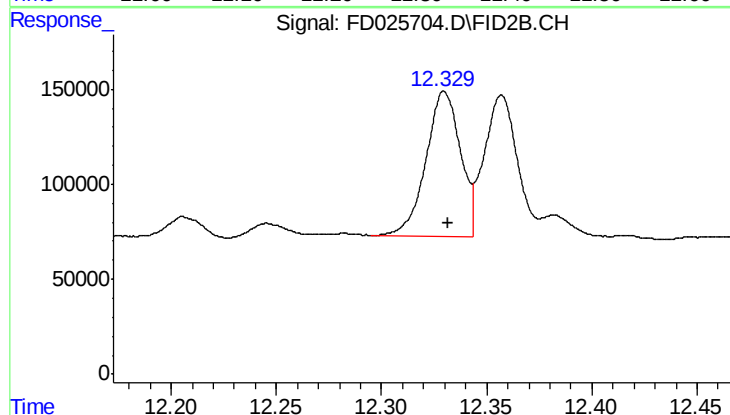
#8 n-Octadecane (C18)

R.T.: 11.026 min
Delta R.T.: -0.002 min
Response: 750242
Conc: 10.55 ug/ml



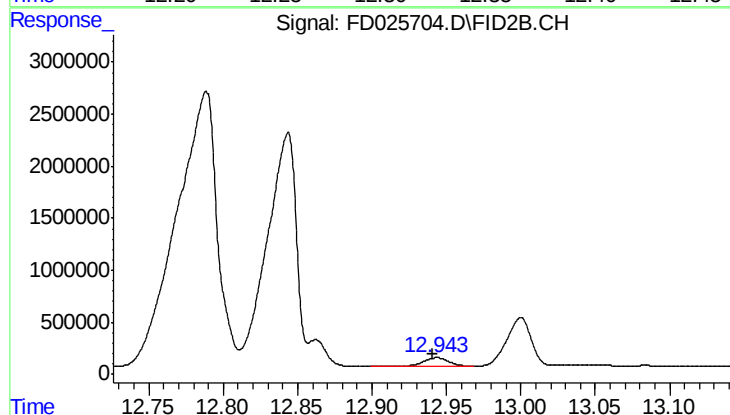
#9 ortho-Terphenyl (SURR)

R.T.: 11.327 min
Delta R.T.: 0.000 min
Response: 2483203
Conc: 29.59 ug/ml



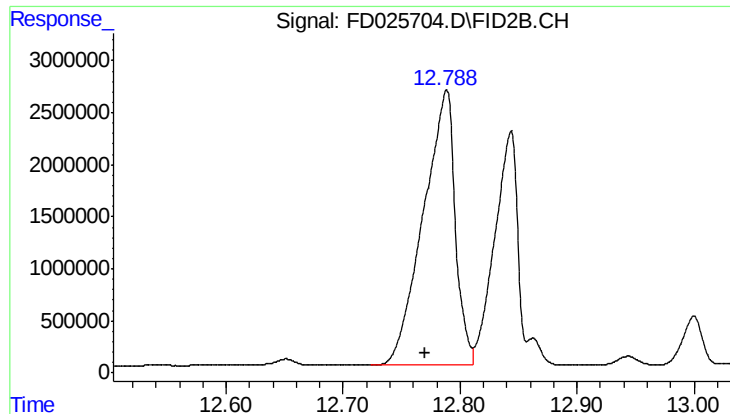
#10 n-Eicosane (C20)

R.T.: 12.330 min
Delta R.T.: -0.002 min
Response: 872495
Conc: 12.29 ug/ml



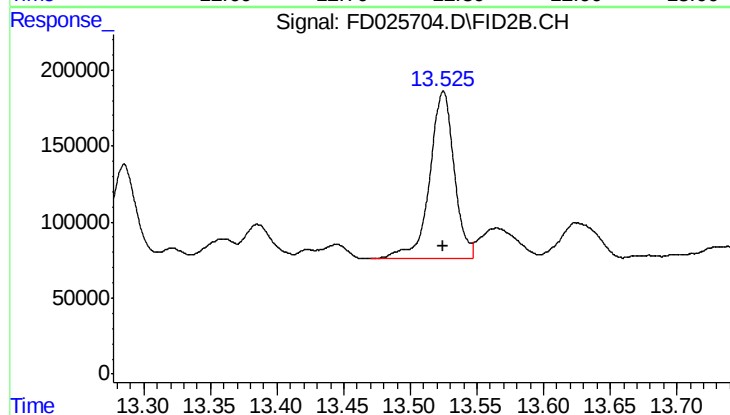
#11 n-Heneicosane (C21)

R.T.: 12.944 min
Delta R.T.: 0.003 min
Response: 1040909
Conc: 15.17 ug/ml



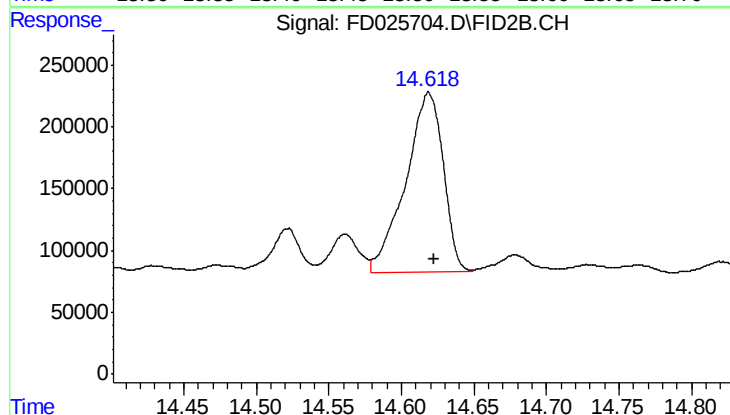
#12 1-chlorooctadecane (SURR)

R.T.: 12.787 min
Delta R.T.: 0.017 min
Response: 50300106
Conc: 823.85 ug/ml



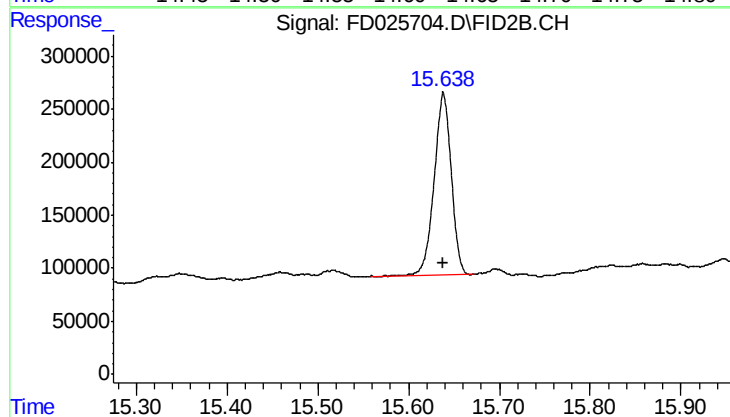
#13 n-Docosane (C22)

R.T.: 13.525 min
Delta R.T.: 0.000 min
Response: 1420456
Conc: 21.03 ug/ml



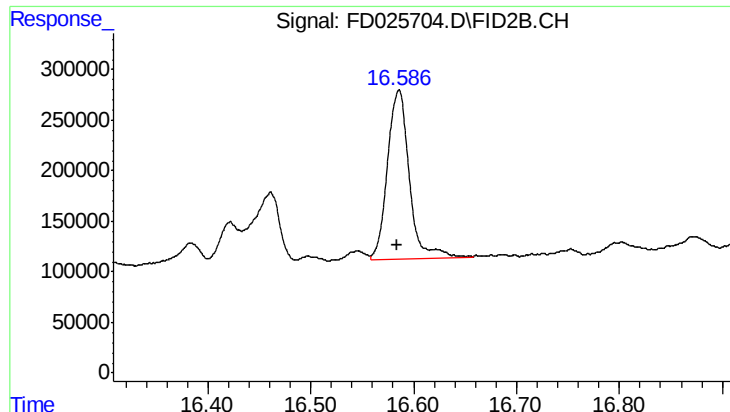
#14 n-Tetracosane (C24)

R.T.: 14.619 min
Delta R.T.: -0.004 min
Response: 2619757
Conc: 40.03 ug/ml



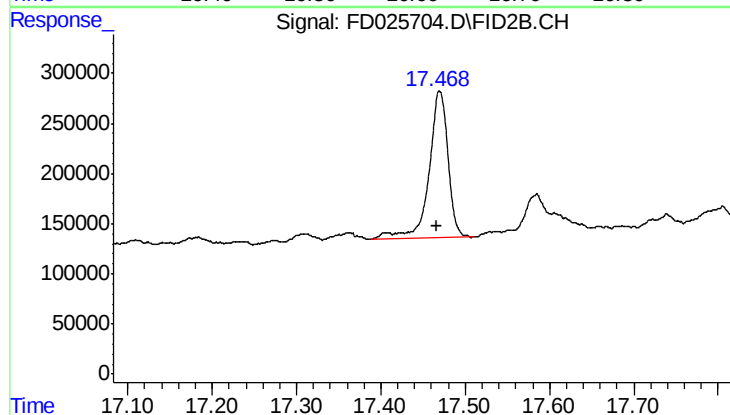
#15 n-Hexacosane (C26)

R.T.: 15.638 min
Delta R.T.: 0.000 min
Response: 2257587
Conc: 36.34 ug/ml



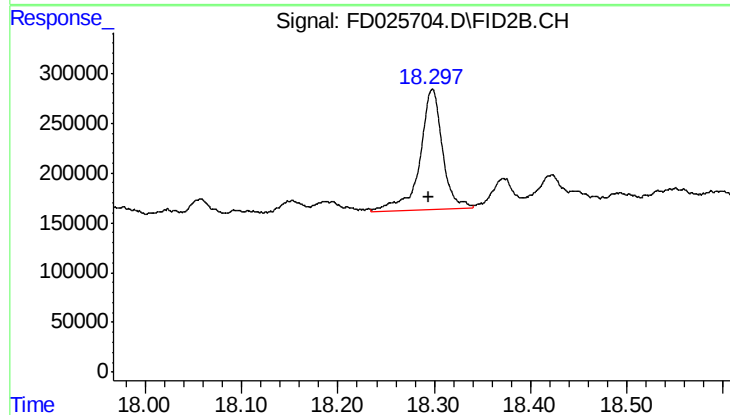
#16 n-Octacosane (C28)

R.T.: 16.585 min
Delta R.T.: 0.002 min
Response: 2470928
Conc: 39.73 ug/ml



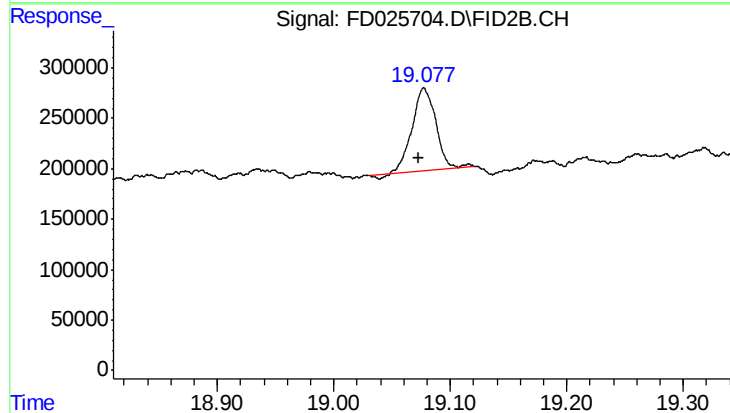
#17 n-Tricontane (C30)

R.T.: 17.470 min
Delta R.T.: 0.003 min
Response: 2317313
Conc: 34.56 ug/ml



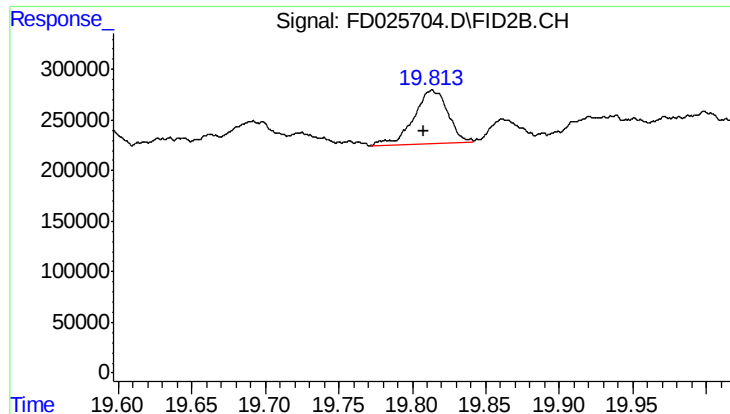
#18 n-Dotriacontane (C32)

R.T.: 18.298 min
Delta R.T.: 0.004 min
Response: 1943144
Conc: 29.96 ug/ml



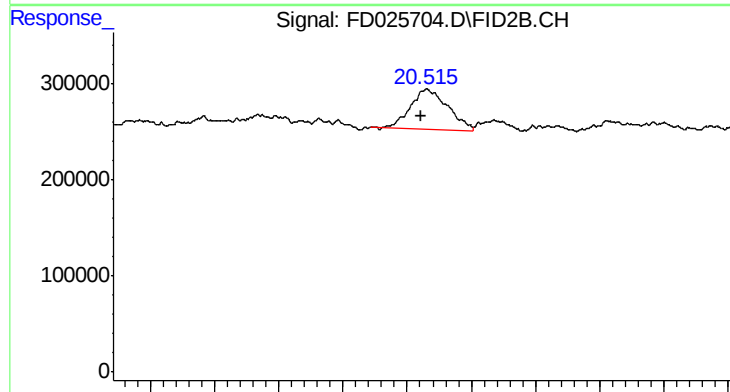
#19 n-Tetratriacontane (C34)

R.T.: 19.078 min
Delta R.T.: 0.005 min
Response: 1190629
Conc: 19.51 ug/ml



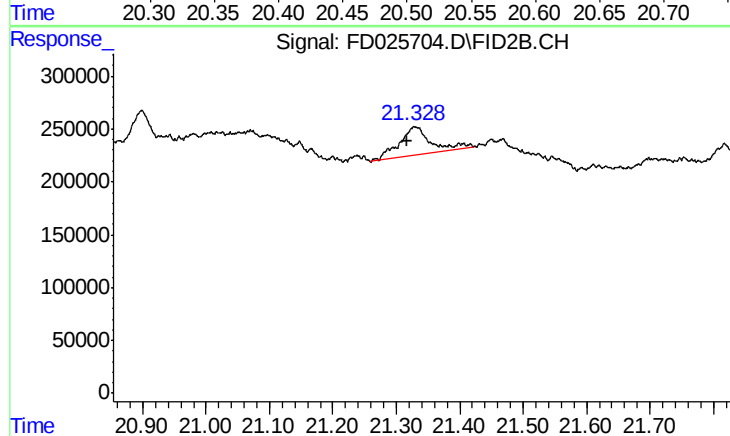
#20 n-Hexatriacontane (C36)

R.T.: 19.814 min
Delta R.T.: 0.006 min
Response: 853499
Conc: 14.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.515 min
Delta R.T.: 0.005 min
Response: 849320
Conc: 15.18 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.329 min
Delta R.T.: 0.013 min
Response: 874229
Conc: 15.78 ug/ml