

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050521AL\
 Data File : FE033712.D
 Signal(s) : FID1B.CH
 Acq On : 05 May 2021 15:57
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 06 01:49:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 050521.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 01:48:04 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)	11.642	8907958	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.076	6957439	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.429	7637909	20.000 ug/ml
2) T n-Decane (C10)	4.471	7700047	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.049	8618564	20.000 ug/ml
4) T n-Dodecane (C12)	6.477	7845032	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.105	8831821	20.000 ug/ml
6) T n-Tetradecane (C14)	8.274	7909202	20.000 ug/ml
7) T n-Hexadecane (C16)	9.876	7877489	20.000 ug/ml
8) T n-Octadecane (C18)	11.321	8257610	20.000 ug/ml
10) T n-Eicosane (C20)	12.631	8373874	20.000 ug/ml
11) T n-Heneicosane (C21)	13.244	8376280	20.000 ug/ml
13) T n-Docosane (C22)	13.831	8411565	20.000 ug/ml
14) T n-Tetracosane (C24)	14.934	8464497	20.000 ug/ml
15) T n-Hexacosane (C26)	15.957	8445204	20.000 ug/ml
16) T n-Octacosane (C28)	16.909	8484487	20.000 ug/ml
17) T n-Tricontane (C30)	17.797	8476256	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.630	8310501	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.416	8155100	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.157	7753524	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.903	7062185	20.000 ug/ml
22) T n-Tetracontane (C40)	21.834	6835665	20.000 ug/ml

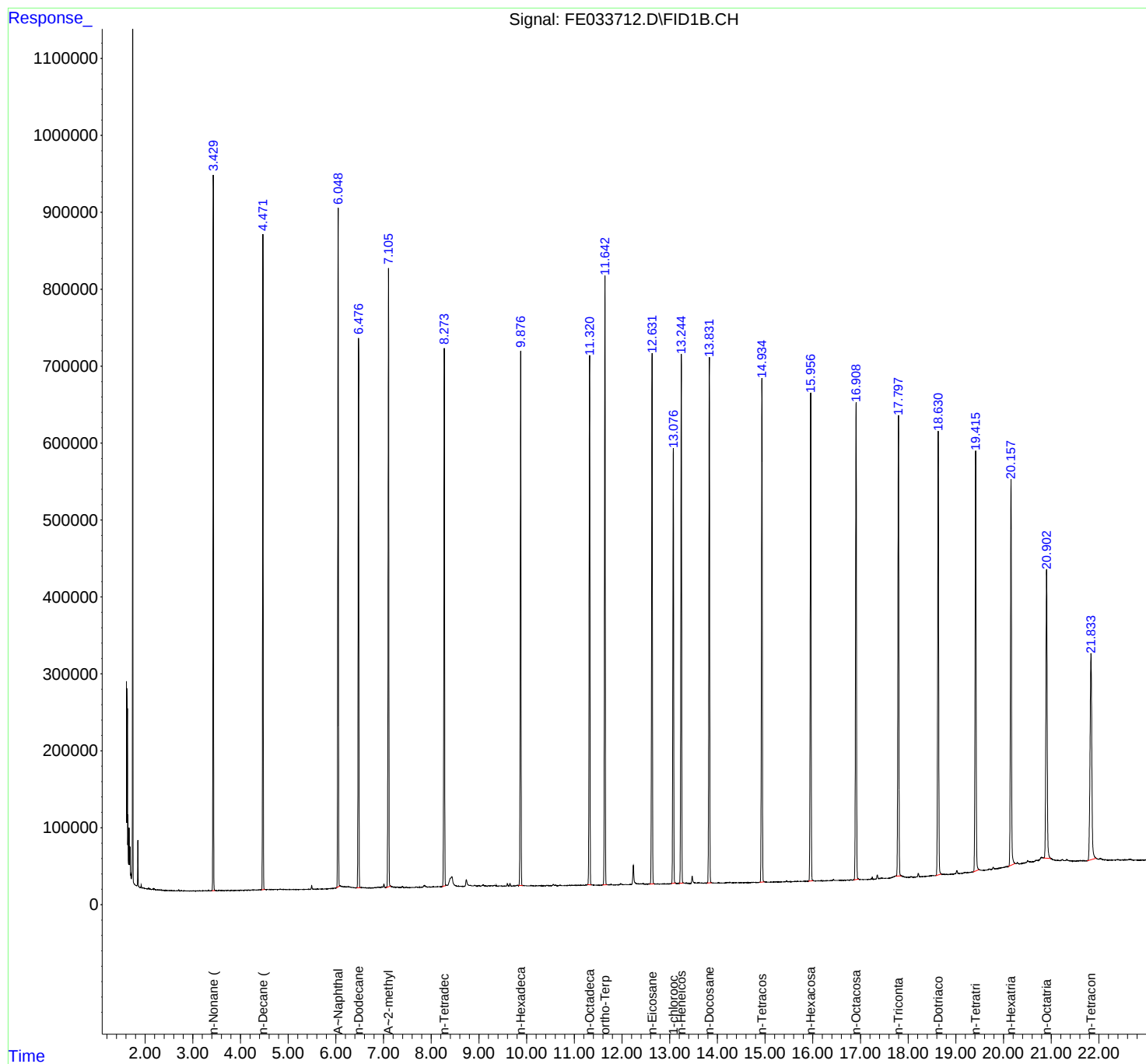
(f)=RT Delta > 1/2 Window

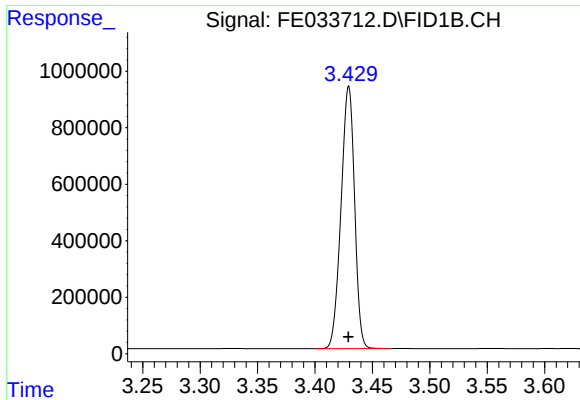
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050521AL\
Data File : FE033712.D
Signal(s) : FID1B.CH
Acq On : 05 May 2021 15:57
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 06 01:49:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 050521.M
Quant Title : GC Extractables
QLast Update : Thu May 06 01:48:04 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

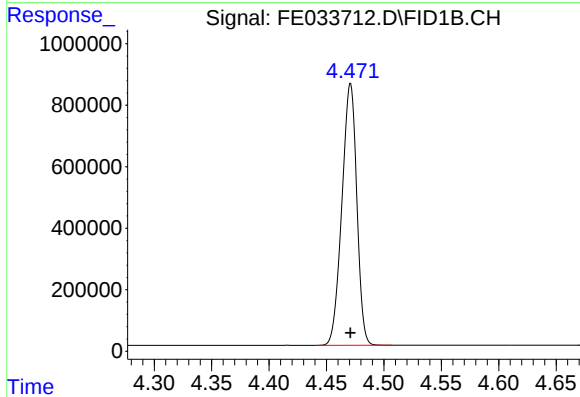
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





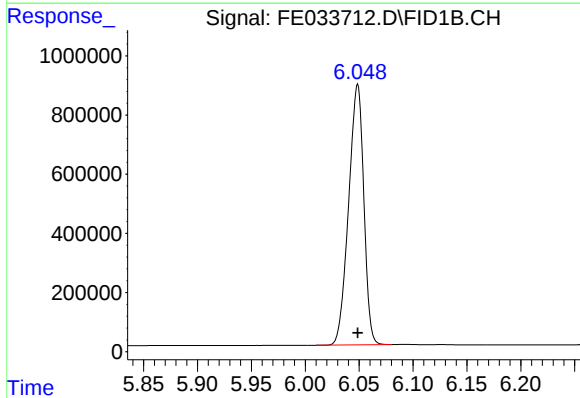
#1 n-Nonane (C9)

R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 7637909
Conc: 20.00 ug/ml



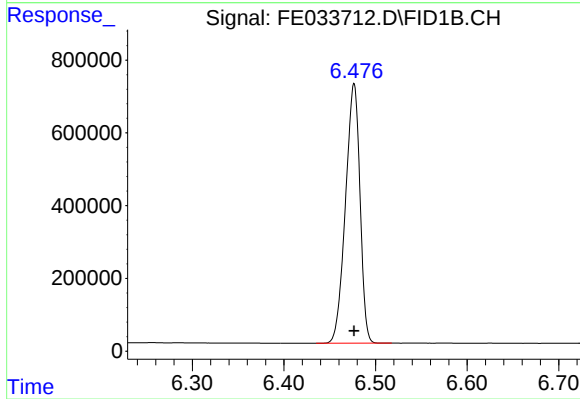
#2 n-Decane (C10)

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 7700047
Conc: 20.00 ug/ml



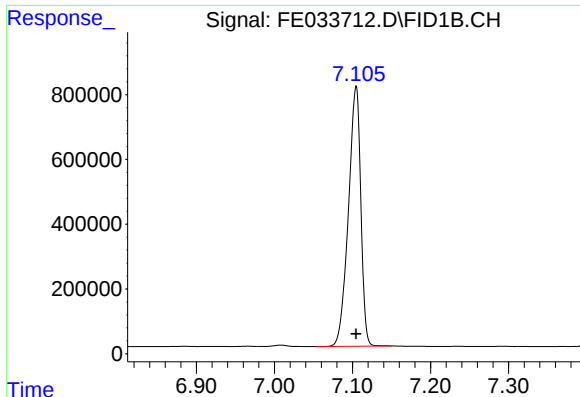
#3 A~Naphthalene (C11.7)

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 8618564
Conc: 20.00 ug/ml



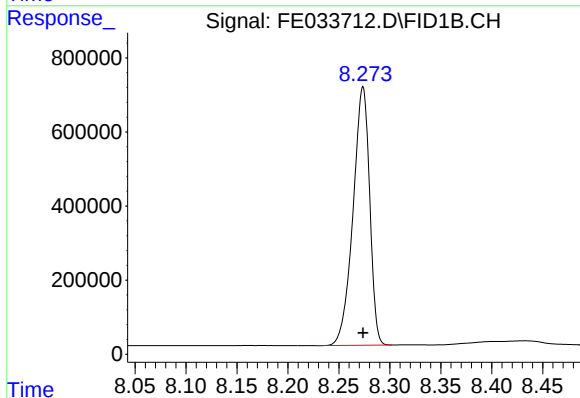
#4 n-Dodecane (C12)

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 7845032
Conc: 20.00 ug/ml



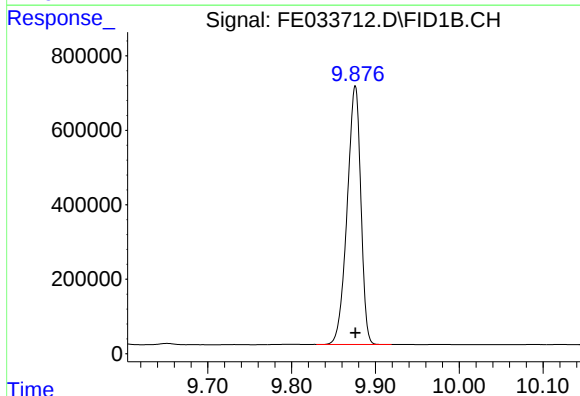
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 8831821
Conc: 20.00 ug/ml



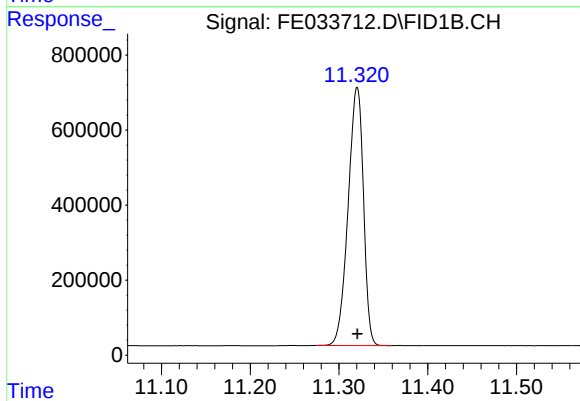
#6 n-Tetradecane (C14)

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 7909202
Conc: 20.00 ug/ml



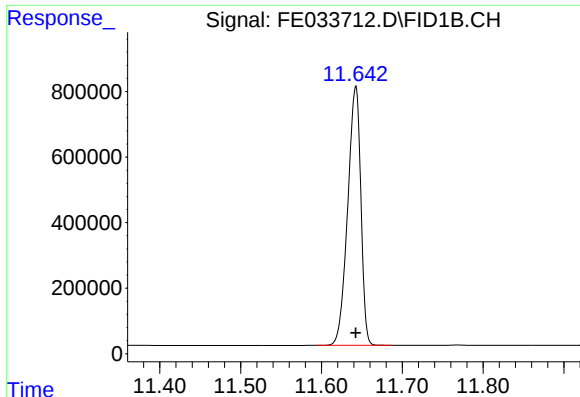
#7 n-Hexadecane (C16)

R.T.: 9.876 min
Delta R.T.: 0.000 min
Response: 7877489
Conc: 20.00 ug/ml



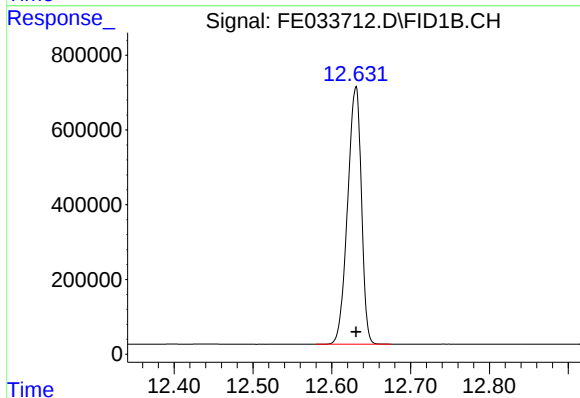
#8 n-Octadecane (C18)

R.T.: 11.321 min
Delta R.T.: 0.000 min
Response: 8257610
Conc: 20.00 ug/ml



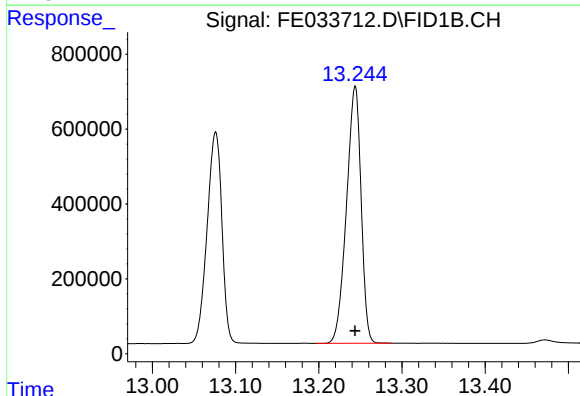
#9 ortho-Terphenyl (SURR)

R.T.: 11.642 min
Delta R.T.: 0.000 min
Response: 8907958
Conc: 20.00 ug/ml



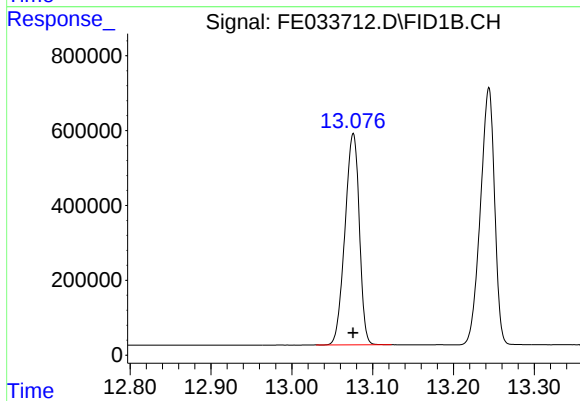
#10 n-Eicosane (C20)

R.T.: 12.631 min
Delta R.T.: 0.000 min
Response: 8373874
Conc: 20.00 ug/ml



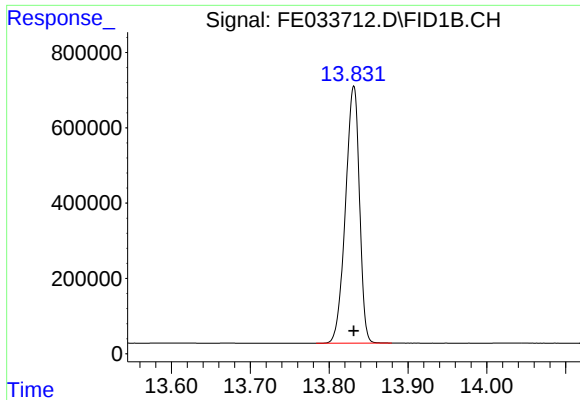
#11 n-Heneicosane (C21)

R.T.: 13.244 min
Delta R.T.: 0.000 min
Response: 8376280
Conc: 20.00 ug/ml



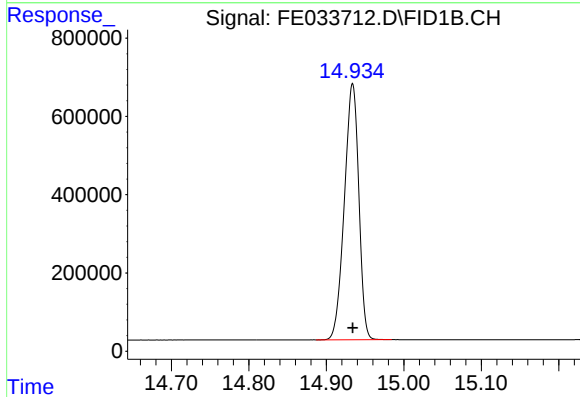
#12 1-chlorooctadecane (SURR)

R.T.: 13.076 min
Delta R.T.: 0.000 min
Response: 6957439
Conc: 20.00 ug/ml



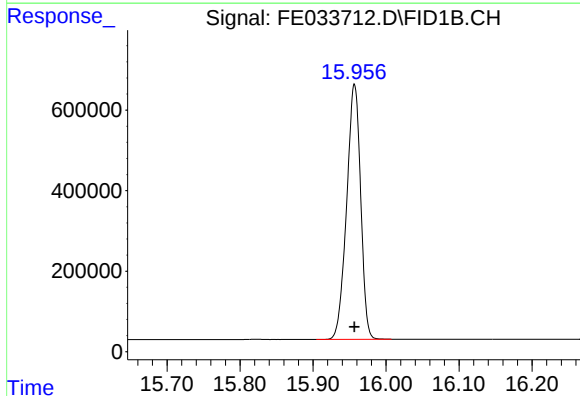
#13 n-Docosane (C22)

R.T.: 13.831 min
Delta R.T.: 0.000 min
Response: 8411565
Conc: 20.00 ug/ml



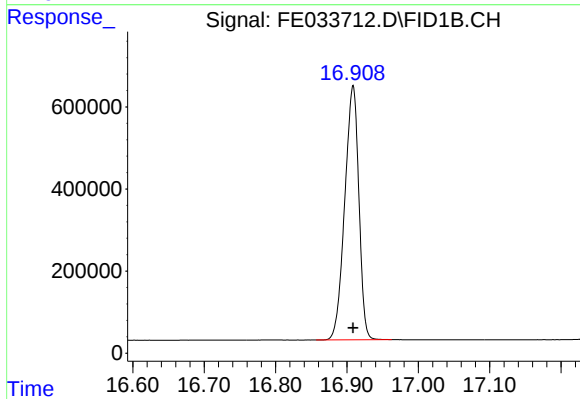
#14 n-Tetracosane (C24)

R.T.: 14.934 min
Delta R.T.: 0.000 min
Response: 8464497
Conc: 20.00 ug/ml



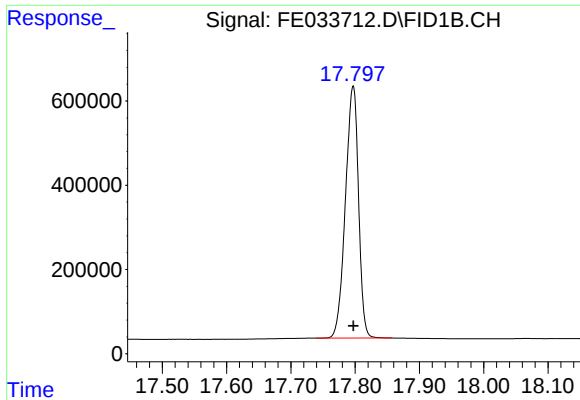
#15 n-Hexacosane (C26)

R.T.: 15.957 min
Delta R.T.: 0.000 min
Response: 8445204
Conc: 20.00 ug/ml



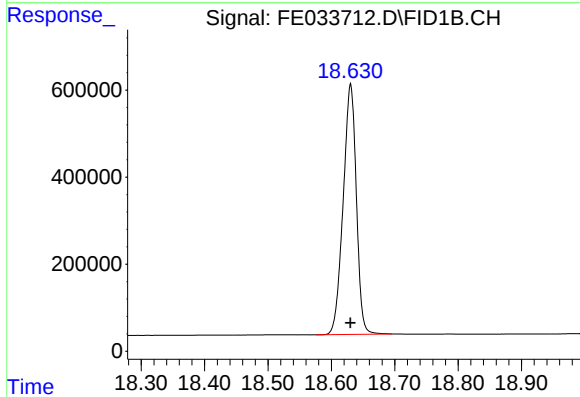
#16 n-Octacosane (C28)

R.T.: 16.909 min
Delta R.T.: 0.000 min
Response: 8484487
Conc: 20.00 ug/ml



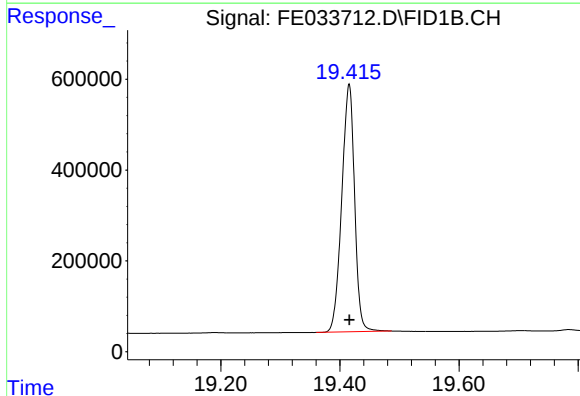
#17 n-Tricontane (C30)

R.T.: 17.797 min
Delta R.T.: 0.000 min
Response: 8476256
Conc: 20.00 ug/ml



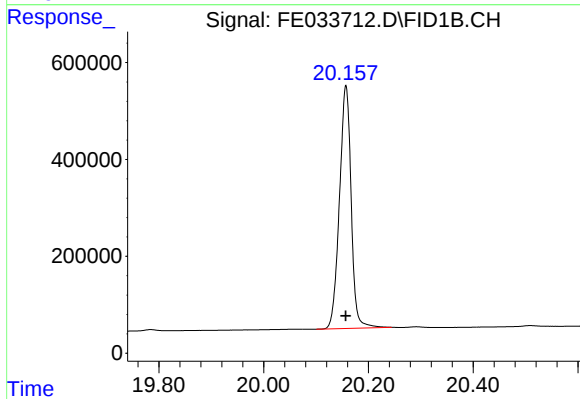
#18 n-Dotriacontane (C32)

R.T.: 18.630 min
Delta R.T.: 0.000 min
Response: 8310501
Conc: 20.00 ug/ml



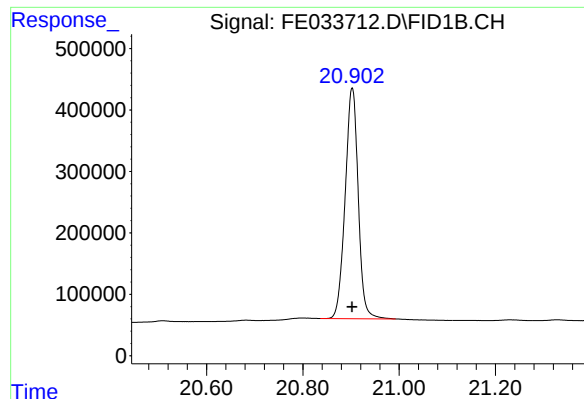
#19 n-Tetratriacontane (C34)

R.T.: 19.416 min
Delta R.T.: 0.000 min
Response: 8155100
Conc: 20.00 ug/ml



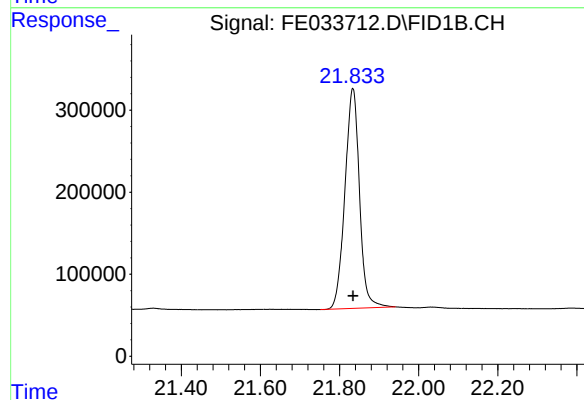
#20 n-Hexatriacontane (C36)

R.T.: 20.157 min
Delta R.T.: 0.000 min
Response: 7753524
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.903 min
Delta R.T.: 0.000 min
Response: 7062185
Conc: 20.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.834 min
Delta R.T.: 0.000 min
Response: 6835665
Conc: 20.00 ug/ml