

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070122AL\
 Data File : FC060565.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2022 20:20
 Operator : YP/AJ
 Sample : N3558-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 02 04:50:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	10.636	6257891	34.148 ug/mlm
Spiked Amount 50.000		Recovery =	68.30%
12) S 1-chlorooctadecane (S...	12.003	5348919	36.290 ug/ml
Spiked Amount 50.000		Recovery =	72.58%
Target Compounds			
1) T n-Nonane (C9)	2.622	2934562	19.130 ug/ml
2) T n-Decane (C10)	3.618	3365087	22.034 ug/ml
3) T A~Naphthalene (C11.7)	5.154	5321883	31.831 ug/ml
4) T n-Dodecane (C12)	5.568	5232834	32.379 ug/ml
5) T A~2-methylnaphthalene...	6.178	6169311	36.292 ug/ml
6) T n-Tetradecane (C14)	7.322	6505590	39.380 ug/ml
7) T n-Hexadecane (C16)	8.882	7245129	42.870 ug/ml
8) T n-Octadecane (C18)	10.291	7740929	44.994 ug/ml
10) T n-Eicosane (C20)	11.572	7619097	44.643 ug/ml
11) T n-Heneicosane (C21)	12.168	7522221	44.119 ug/ml
13) T n-Docosane (C22)	12.741	7415727	43.504 ug/ml
14) T n-Tetracosane (C24)	13.822	15125467	90.086 ug/ml
15) T n-Hexacosane (C26)	14.817	6865709	41.781 ug/mlm
16) T n-Octacosane (C28)	15.742	7492465	47.218 ug/ml
17) T n-Tricontane (C30)	16.610	6210356	40.798 ug/ml
18) T n-Dotriacontane (C32)	17.417	5983057	41.159 ug/mlm
19) T n-Tetratriacontane (C34)	18.183	5627376	44.306 ug/ml
20) T n-Hexatriacontane (C36)	18.902	5326651	47.462 ug/ml
21) T n-Octatriacontane (C38)	19.584	5481281	50.073 ug/ml
22) T n-Tetracontane (C40)	20.233	5041598	44.640 ug/ml

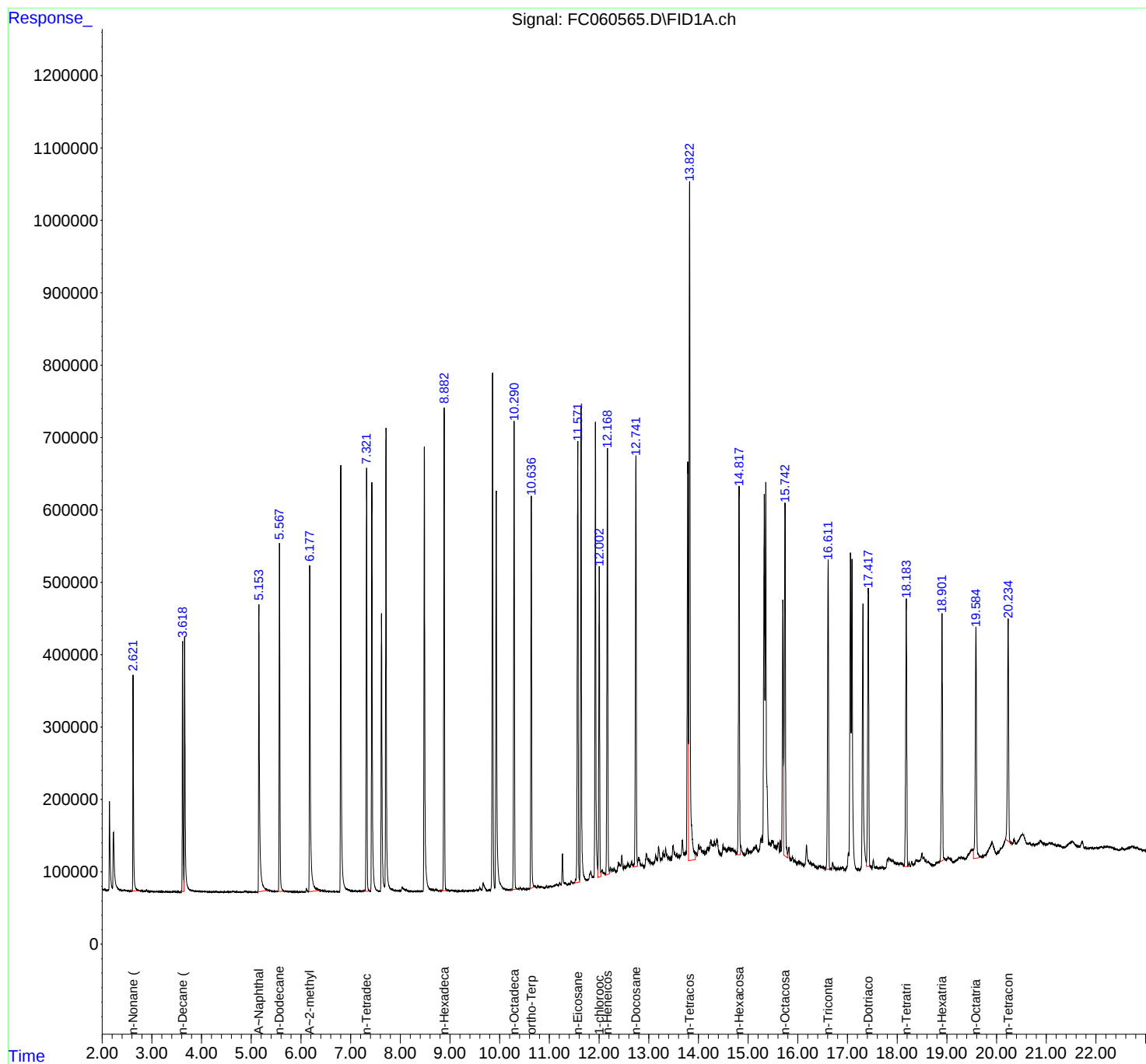
(f)=RT Delta > 1/2 Window

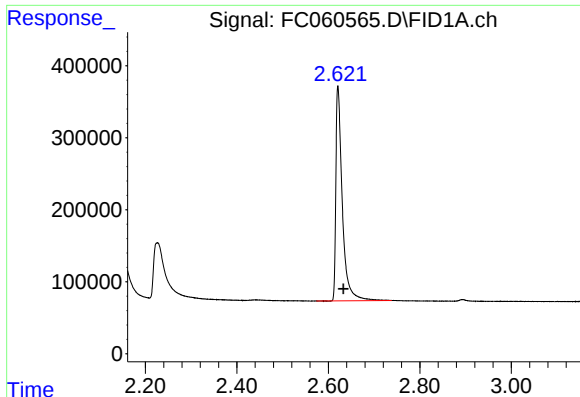
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070122AL\
Data File : FC060565.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2022 20:20
Operator : YP/AJ
Sample : N3558-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 02 04:50:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:15:44 2022
Response via : Initial Calibration
Integrator: ChemStation

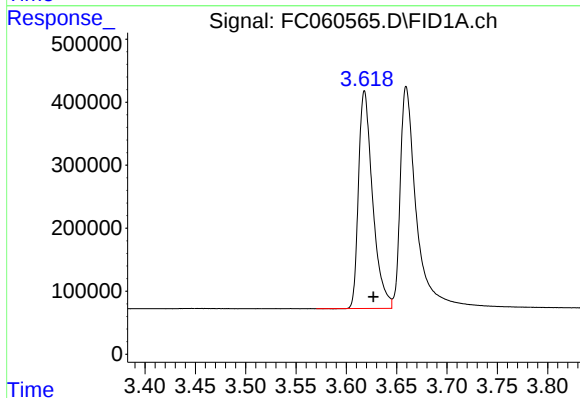
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





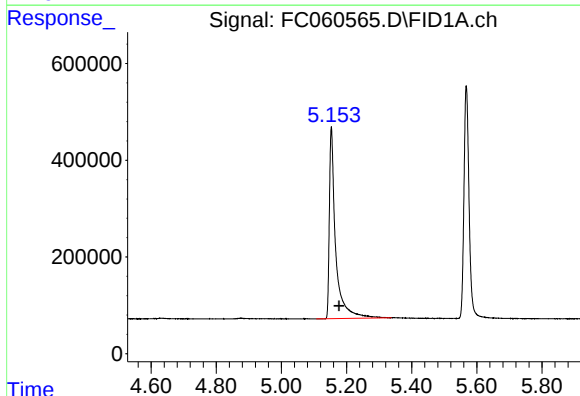
#1 n-Nonane (C9)

R.T.: 2.622 min
Delta R.T.: -0.011 min
Response: 2934562
Conc: 19.13 ug/ml



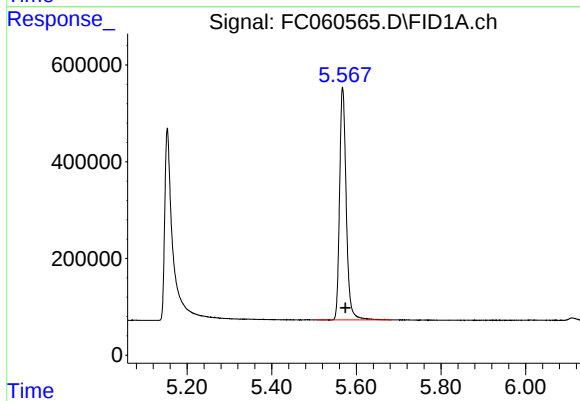
#2 n-Decane (C10)

R.T.: 3.618 min
Delta R.T.: -0.009 min
Response: 3365087
Conc: 22.03 ug/ml



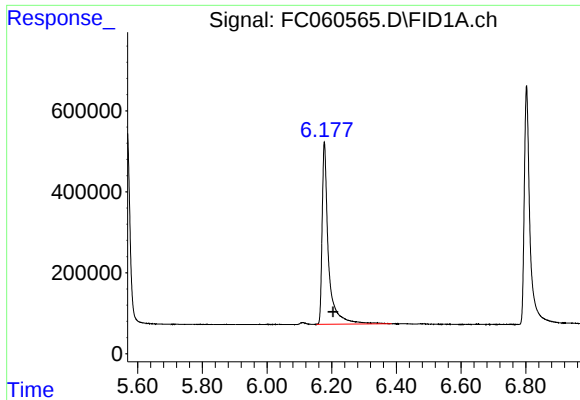
#3 A~Naphthalene (C11.7)

R.T.: 5.154 min
Delta R.T.: -0.023 min
Response: 5321883
Conc: 31.83 ug/ml



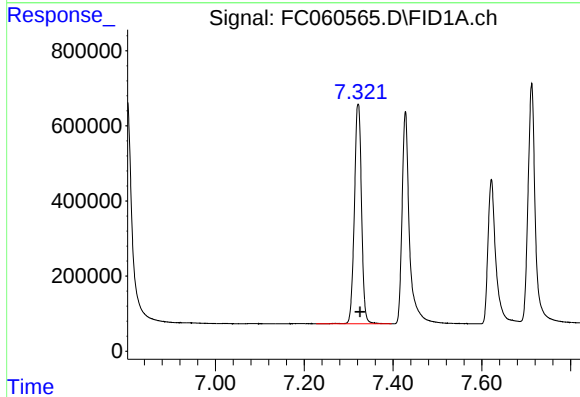
#4 n-Dodecane (C12)

R.T.: 5.568 min
Delta R.T.: -0.007 min
Response: 5232834
Conc: 32.38 ug/ml



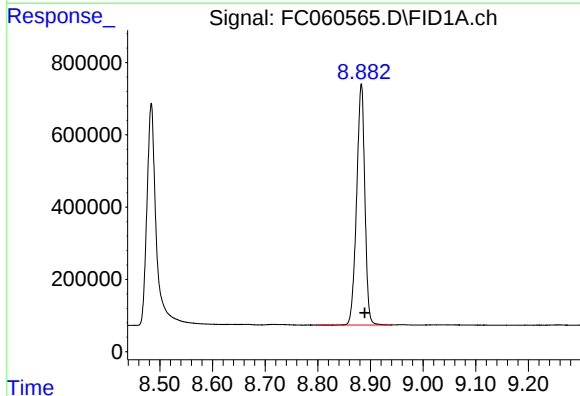
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.178 min
Delta R.T.: -0.026 min
Response: 6169311
Conc: 36.29 ug/ml



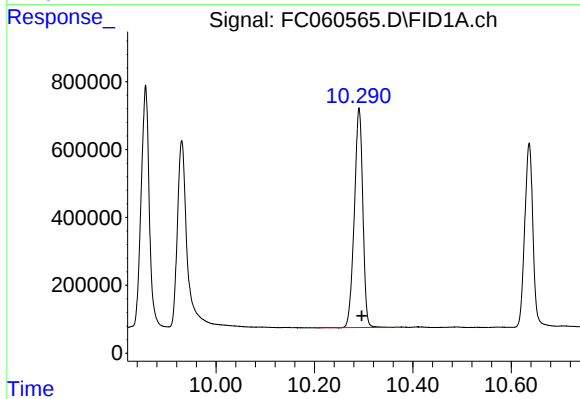
#6 n-Tetradecane (C14)

R.T.: 7.322 min
Delta R.T.: -0.004 min
Response: 6505590
Conc: 39.38 ug/ml



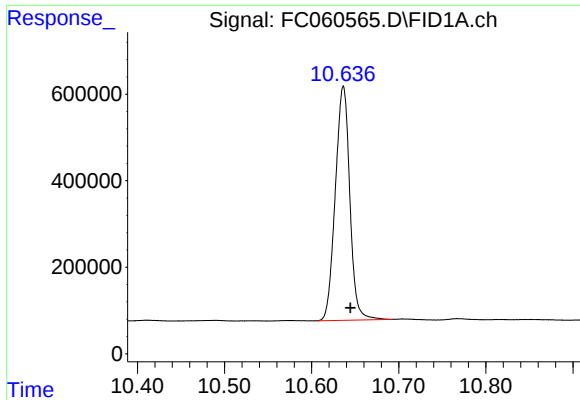
#7 n-Hexadecane (C16)

R.T.: 8.882 min
Delta R.T.: -0.006 min
Response: 7245129
Conc: 42.87 ug/ml



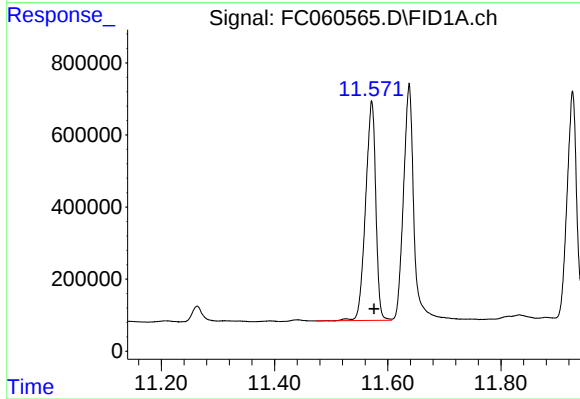
#8 n-Octadecane (C18)

R.T.: 10.291 min
Delta R.T.: -0.006 min
Response: 7740929
Conc: 44.99 ug/ml



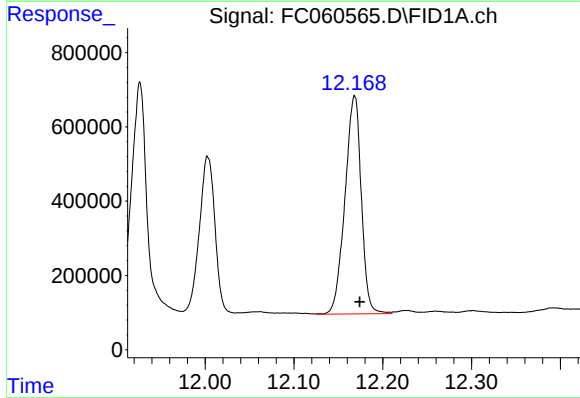
#9 ortho-Terphenyl (SURR)

R.T.: 10.636 min
Delta R.T.: -0.008 min
Response: 6257891
Conc: 34.15 ug/ml m



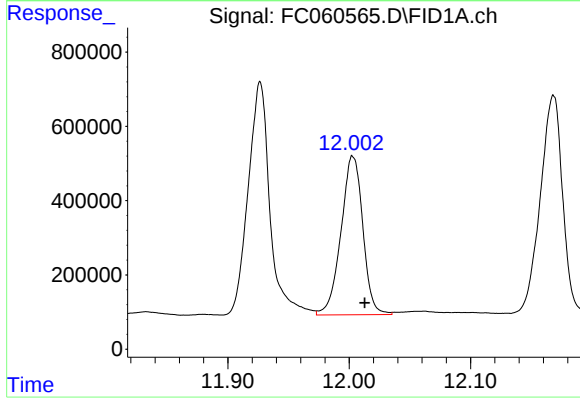
#10 n-Eicosane (C20)

R.T.: 11.572 min
Delta R.T.: -0.005 min
Response: 7619097
Conc: 44.64 ug/ml



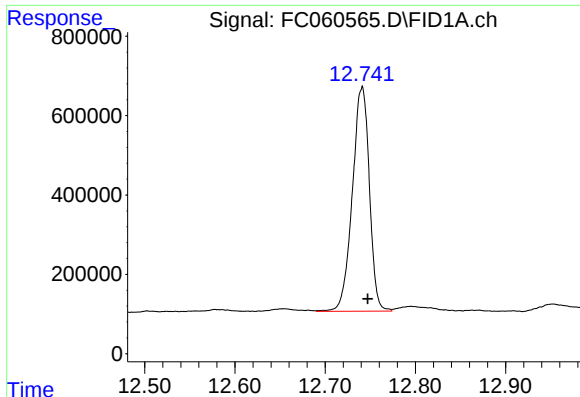
#11 n-Heneicosane (C21)

R.T.: 12.168 min
Delta R.T.: -0.006 min
Response: 7522221
Conc: 44.12 ug/ml



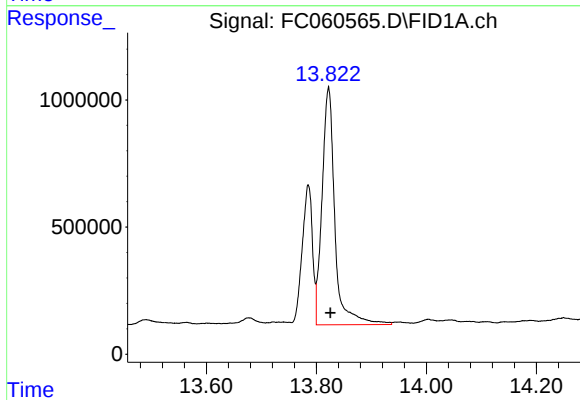
#12 1-chlorooctadecane (SURR)

R.T.: 12.003 min
Delta R.T.: -0.010 min
Response: 5348919
Conc: 36.29 ug/ml



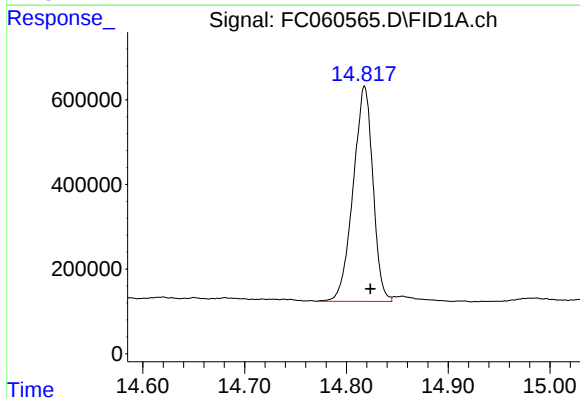
#13 n-Docosane (C22)

R.T.: 12.741 min
Delta R.T.: -0.006 min
Response: 7415727
Conc: 43.50 ug/ml



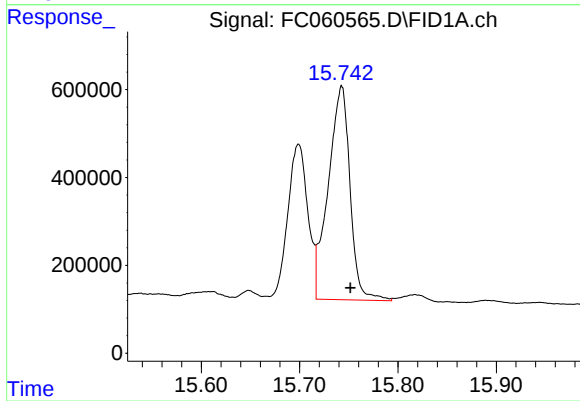
#14 n-Tetracosane (C24)

R.T.: 13.822 min
Delta R.T.: -0.003 min
Response: 15125467
Conc: 90.09 ug/ml



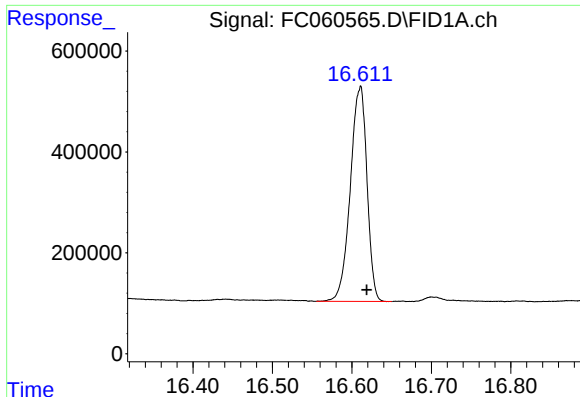
#15 n-Hexacosane (C26)

R.T.: 14.817 min
Delta R.T.: -0.006 min
Response: 6865709
Conc: 41.78 ug/ml m



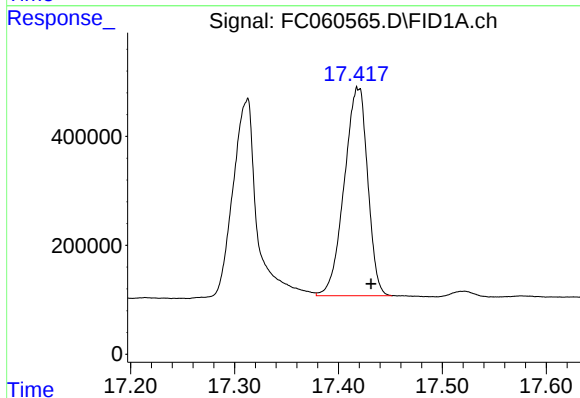
#16 n-Octacosane (C28)

R.T.: 15.742 min
Delta R.T.: -0.009 min
Response: 7492465
Conc: 47.22 ug/ml



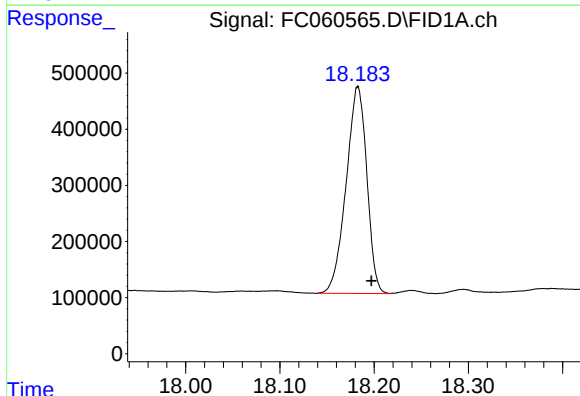
#17 n-Tricontane (C30)

R.T.: 16.610 min
Delta R.T.: -0.009 min
Response: 6210356
Conc: 40.80 ug/ml



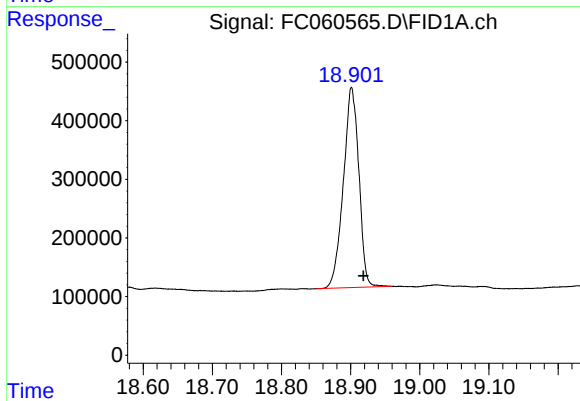
#18 n-Dotriacontane (C32)

R.T.: 17.417 min
Delta R.T.: -0.014 min
Response: 5983057
Conc: 41.16 ug/ml m



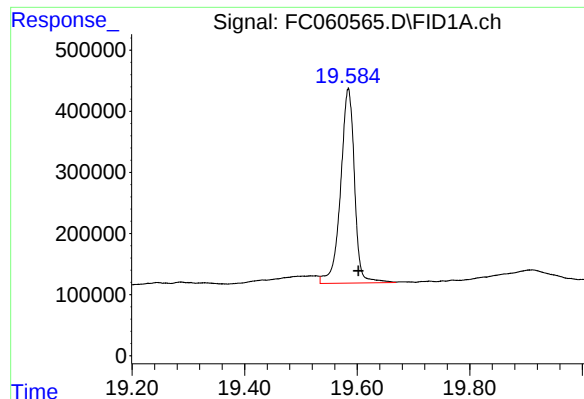
#19 n-Tetratriacontane (C34)

R.T.: 18.183 min
Delta R.T.: -0.015 min
Response: 5627376
Conc: 44.31 ug/ml



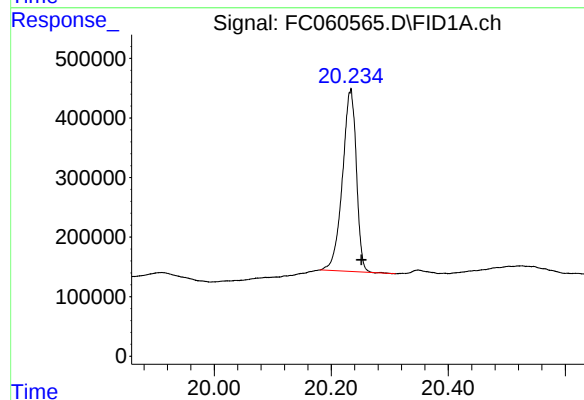
#20 n-Hexatriacontane (C36)

R.T.: 18.902 min
Delta R.T.: -0.017 min
Response: 5326651
Conc: 47.46 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.584 min
Delta R.T.: -0.018 min
Response: 5481281
Conc: 50.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.233 min
Delta R.T.: -0.018 min
Response: 5041598
Conc: 44.64 ug/ml