

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120722AL\
 Data File : FC062373.D
 Signal(s) : FID1A.ch
 Acq On : 07 Dec 2022 21:39
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 08 00:59:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 08 00:58:42 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)	11.574	2934543	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.014	2229906	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.324	2625858	20.000 ug/ml
2) T n-Decane (C10)	4.392	2553021	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.980	2962562	20.000 ug/ml
4) T n-Dodecane (C12)	6.416	2602773	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.038	2707683	20.000 ug/ml
6) T n-Tetradecane (C14)	8.213	2516224	20.000 ug/ml
7) T n-Hexadecane (C16)	9.816	2620618	20.000 ug/ml
8) T n-Octadecane (C18)	11.260	2667514	20.000 ug/ml
10) T n-Eicosane (C20)	12.570	2593285	20.000 ug/ml
11) T n-Heneicosane (C21)	13.182	2575332	20.000 ug/ml
13) T n-Docosane (C22)	13.767	2531296	20.000 ug/ml
14) T n-Tetracosane (C24)	14.870	2497690	20.000 ug/ml
15) T n-Hexacosane (C26)	15.890	2419184	20.000 ug/ml
16) T n-Octacosane (C28)	16.838	2353535	20.000 ug/ml
17) T n-Tricontane (C30)	17.725	2305019	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.556	2290528	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.339	2227149	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.077	2094280	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.812	2111172	20.000 ug/ml
22) T n-Tetracontane (C40)	21.730	2104327	20.000 ug/ml

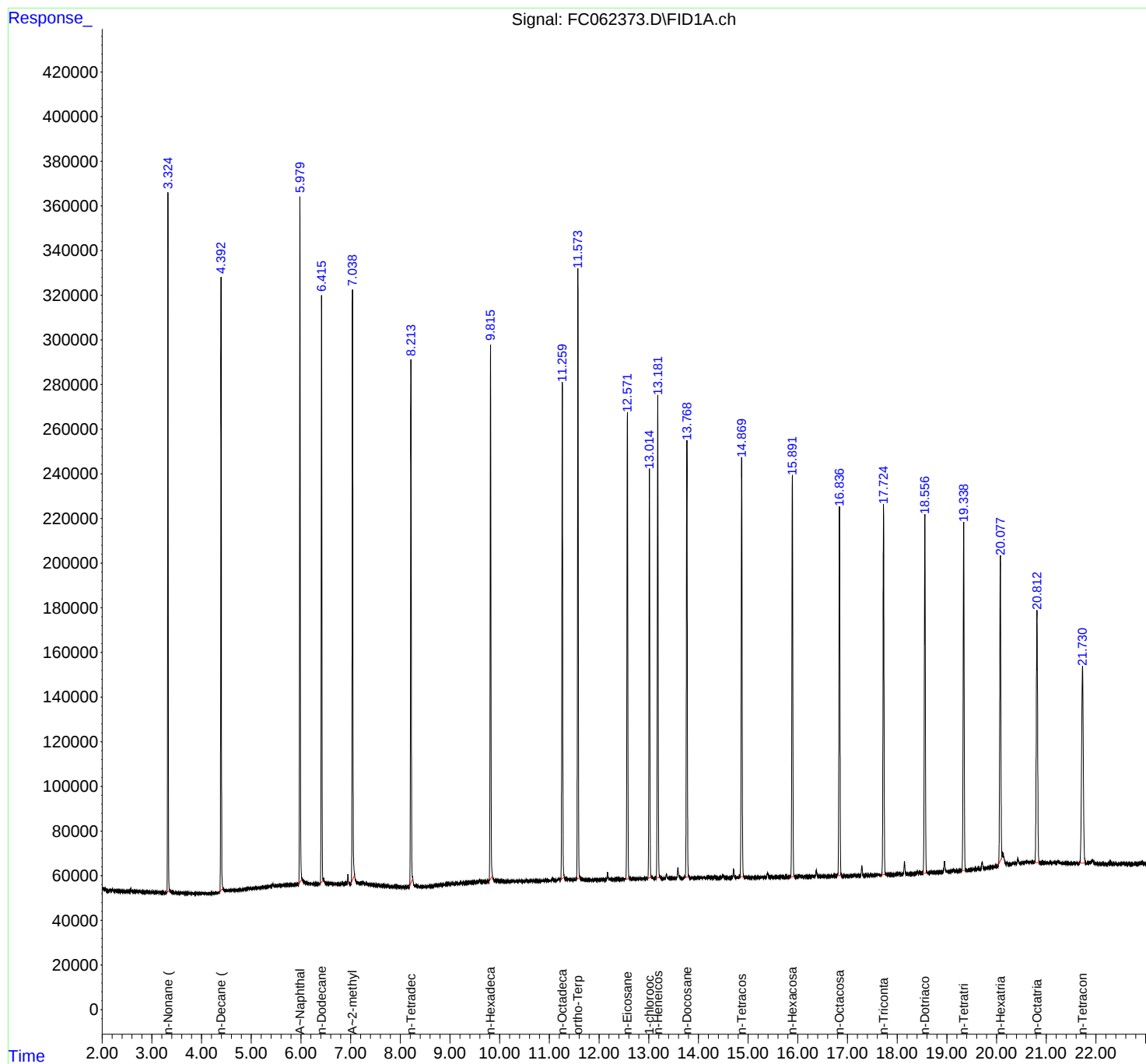
(f)=RT Delta > 1/2 Window

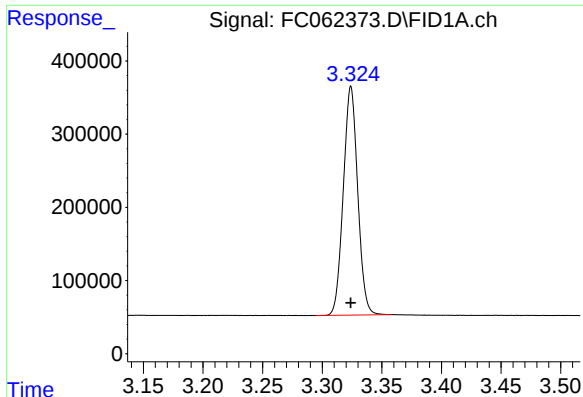
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120722AL\
Data File : FC062373.D
Signal(s) : FID1A.ch
Acq On : 07 Dec 2022 21:39
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 08 00:59:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.M
Quant Title : GC Extractables
QLast Update : Thu Dec 08 00:58:42 2022
Response via : Initial Calibration
Integrator: ChemStation

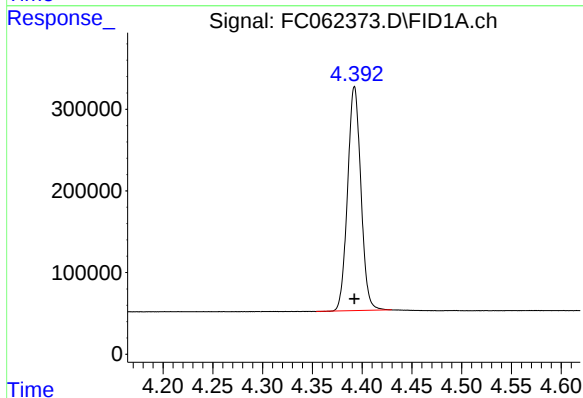
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





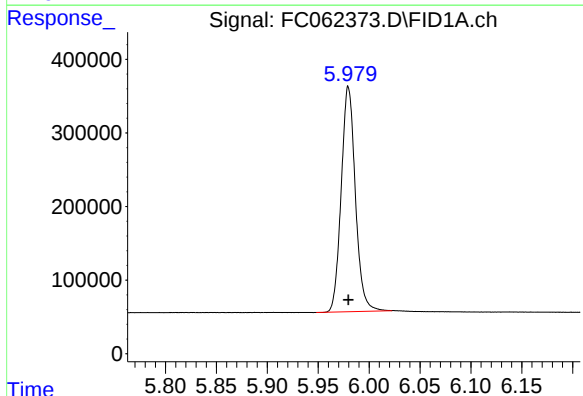
#1 n-Nonane (C9)

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 2625858
Conc: 20.00 ug/ml



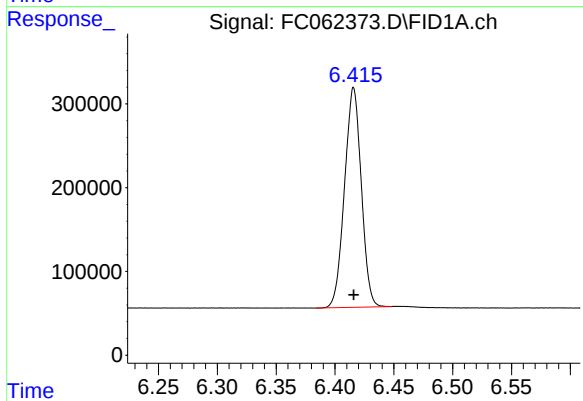
#2 n-Decane (C10)

R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 2553021
Conc: 20.00 ug/ml



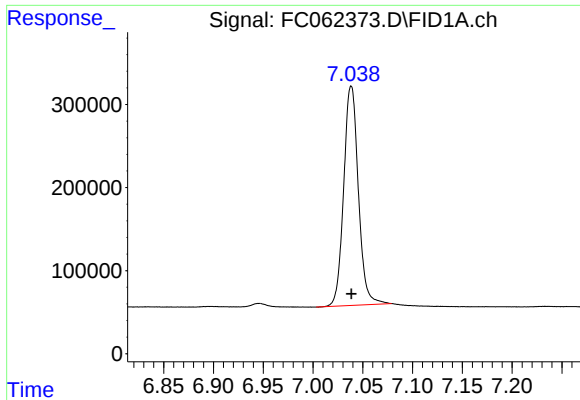
#3 A~Naphthalene (C11.7)

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 2962562
Conc: 20.00 ug/ml



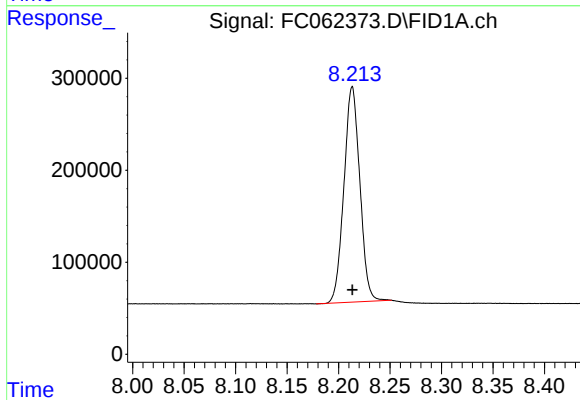
#4 n-Dodecane (C12)

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 2602773
Conc: 20.00 ug/ml



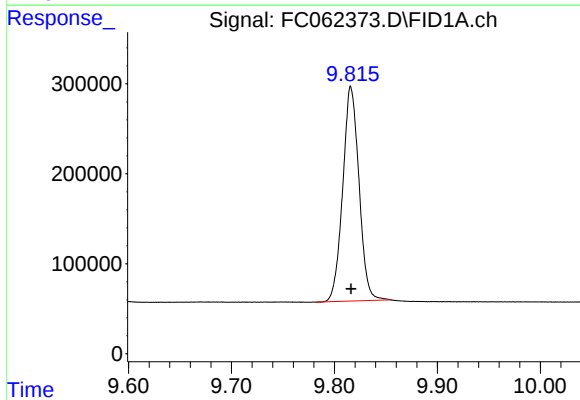
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 2707683
Conc: 20.00 ug/ml



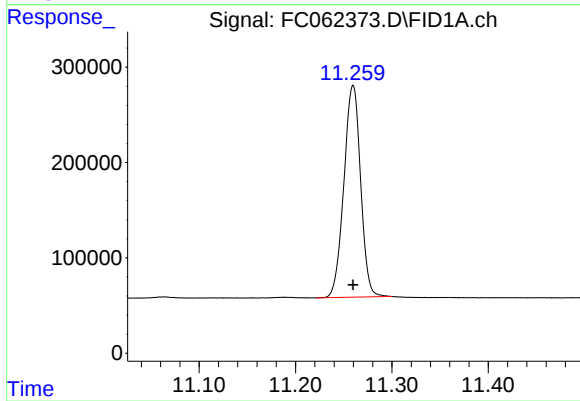
#6 n-Tetradecane (C14)

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 2516224
Conc: 20.00 ug/ml



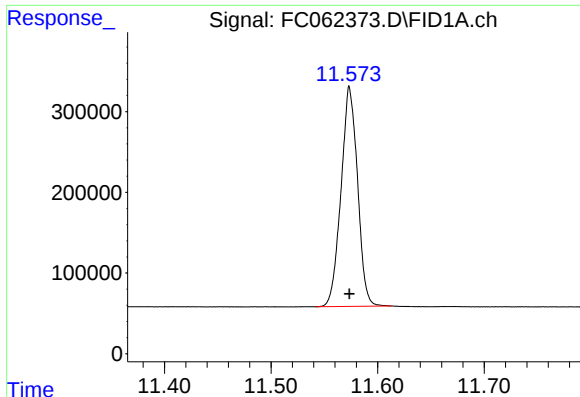
#7 n-Hexadecane (C16)

R.T.: 9.816 min
Delta R.T.: 0.000 min
Response: 2620618
Conc: 20.00 ug/ml



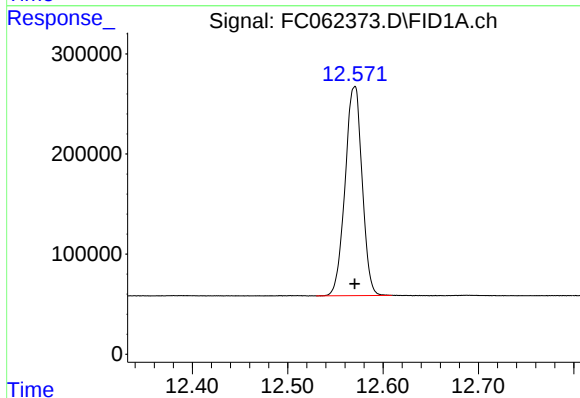
#8 n-Octadecane (C18)

R.T.: 11.260 min
Delta R.T.: 0.000 min
Response: 2667514
Conc: 20.00 ug/ml



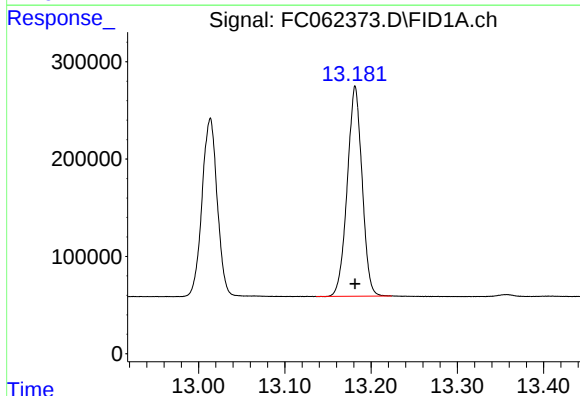
#9 ortho-Terphenyl (SURR)

R.T.: 11.574 min
Delta R.T.: 0.000 min
Response: 2934543
Conc: 20.00 ug/ml



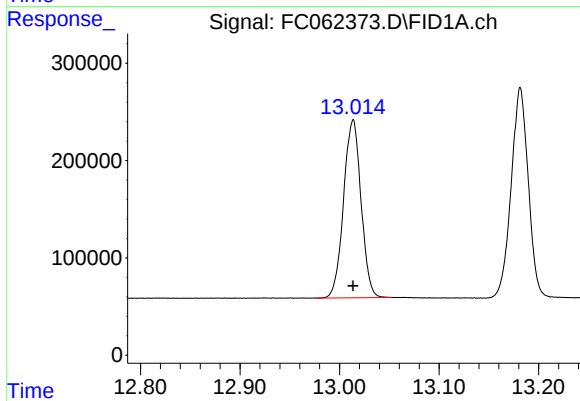
#10 n-Eicosane (C20)

R.T.: 12.570 min
Delta R.T.: 0.000 min
Response: 2593285
Conc: 20.00 ug/ml



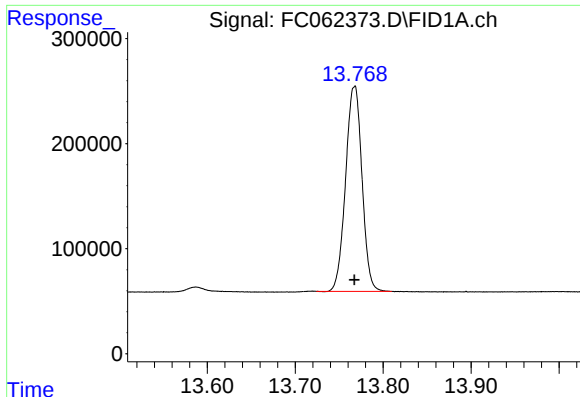
#11 n-Heneicosane (C21)

R.T.: 13.182 min
Delta R.T.: 0.000 min
Response: 2575332
Conc: 20.00 ug/ml



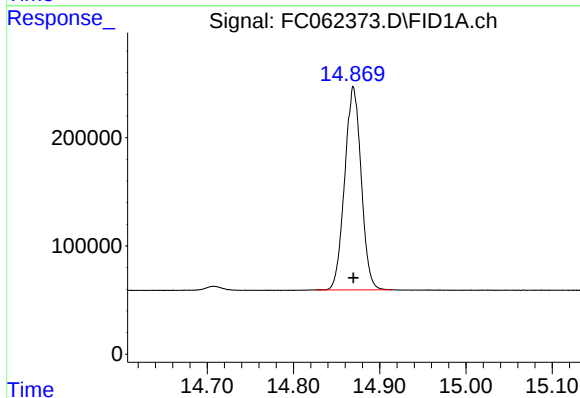
#12 1-chlorooctadecane (SURR)

R.T.: 13.014 min
Delta R.T.: 0.000 min
Response: 2229906
Conc: 20.00 ug/ml



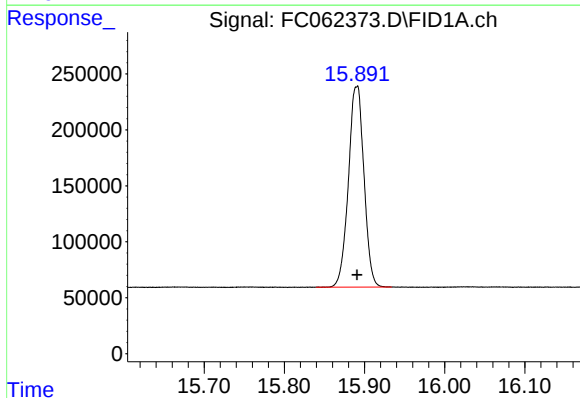
#13 n-Docosane (C22)

R.T.: 13.767 min
Delta R.T.: 0.000 min
Response: 2531296
Conc: 20.00 ug/ml



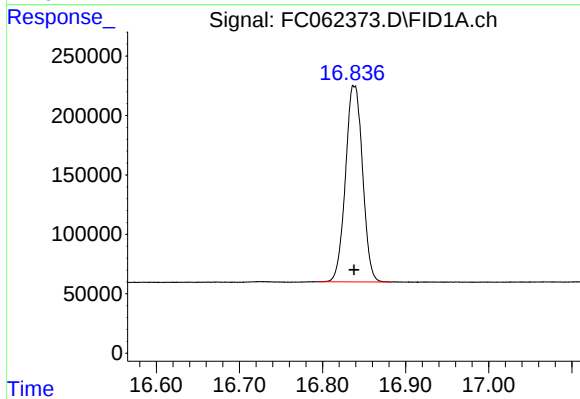
#14 n-Tetracosane (C24)

R.T.: 14.870 min
Delta R.T.: 0.000 min
Response: 2497690
Conc: 20.00 ug/ml



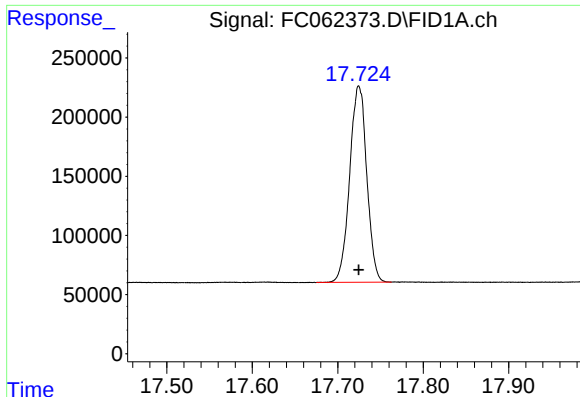
#15 n-Hexacosane (C26)

R.T.: 15.890 min
Delta R.T.: 0.000 min
Response: 2419184
Conc: 20.00 ug/ml



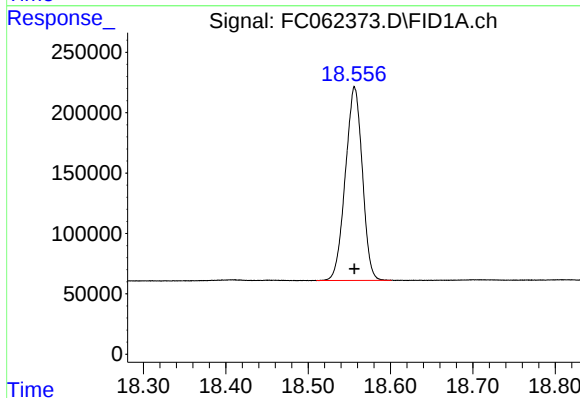
#16 n-Octacosane (C28)

R.T.: 16.838 min
Delta R.T.: 0.000 min
Response: 2353535
Conc: 20.00 ug/ml



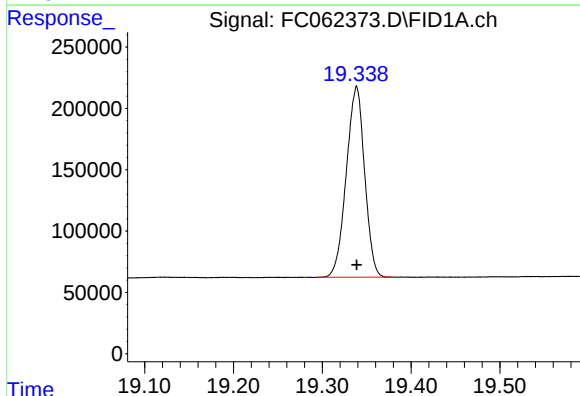
#17 n-Tricontane (C30)

R.T.: 17.725 min
Delta R.T.: 0.000 min
Response: 2305019
Conc: 20.00 ug/ml



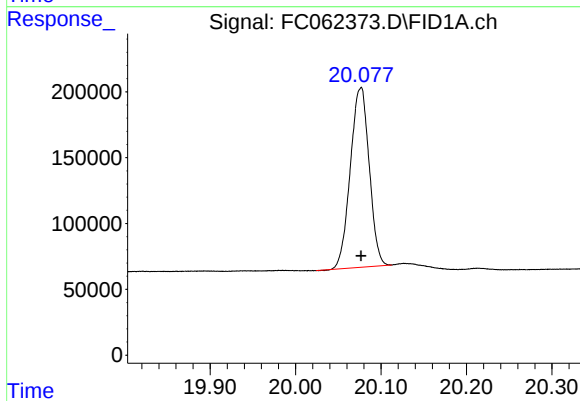
#18 n-Dotriacontane (C32)

R.T.: 18.556 min
Delta R.T.: 0.000 min
Response: 2290528
Conc: 20.00 ug/ml



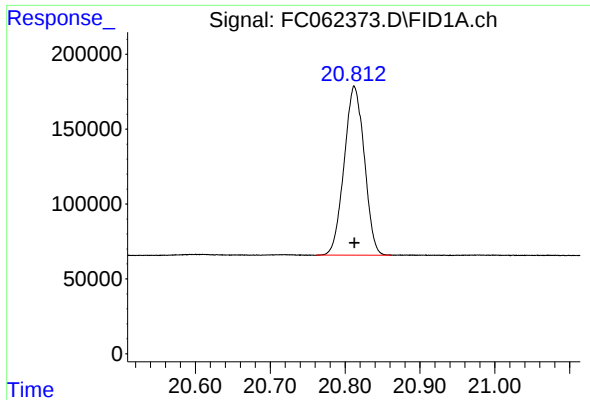
#19 n-Tetratriacontane (C34)

R.T.: 19.339 min
Delta R.T.: 0.000 min
Response: 2227149
Conc: 20.00 ug/ml



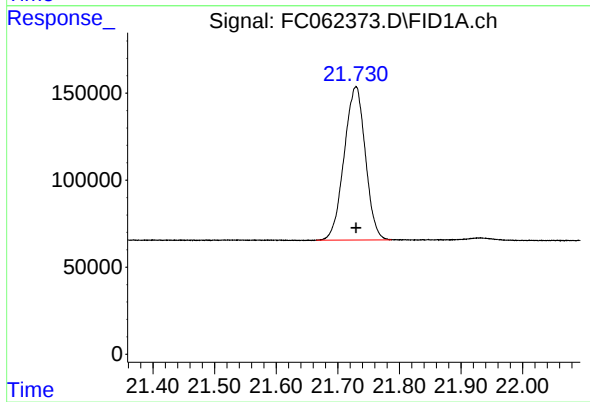
#20 n-Hexatriacontane (C36)

R.T.: 20.077 min
Delta R.T.: 0.000 min
Response: 2094280
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.812 min
Delta R.T.: 0.000 min
Response: 2111172
Conc: 20.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.730 min
Delta R.T.: 0.000 min
Response: 2104327
Conc: 20.00 ug/ml