

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120921AL\
 Data File : FC057331.D
 Signal(s) : FID1A.CH
 Acq On : 09 Dec 2021 20:40
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 09 22:05:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 09 22:03:37 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)	11.579	2080884	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.011	1565093	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.343	1954929	20.000 ug/ml
2) T n-Decane (C10)	4.409	1944390	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.999	2056078	20.000 ug/ml
4) T n-Dodecane (C12)	6.426	1980428	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.056	2027344	20.000 ug/ml
6) T n-Tetradecane (C14)	8.220	1989212	20.000 ug/ml
7) T n-Hexadecane (C16)	9.818	1987798	20.000 ug/ml
8) T n-Octadecane (C18)	11.258	2026068	20.000 ug/ml
10) T n-Eicosane (C20)	12.566	1976386	20.000 ug/ml
11) T n-Heneicosane (C21)	13.177	1958161	20.000 ug/ml
13) T n-Docosane (C22)	13.762	1919107	20.000 ug/ml
14) T n-Tetracosane (C24)	14.862	1890853	20.000 ug/ml
15) T n-Hexacosane (C26)	15.882	1783847	20.000 ug/ml
16) T n-Octacosane (C28)	16.830	1747845	20.000 ug/ml
17) T n-Tricontane (C30)	17.715	1706836	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.546	1671678	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.327	1681734	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.066	1647304	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.796	1577244	20.000 ug/ml
22) T n-Tetracontane (C40)	21.700	1549702	20.000 ug/ml

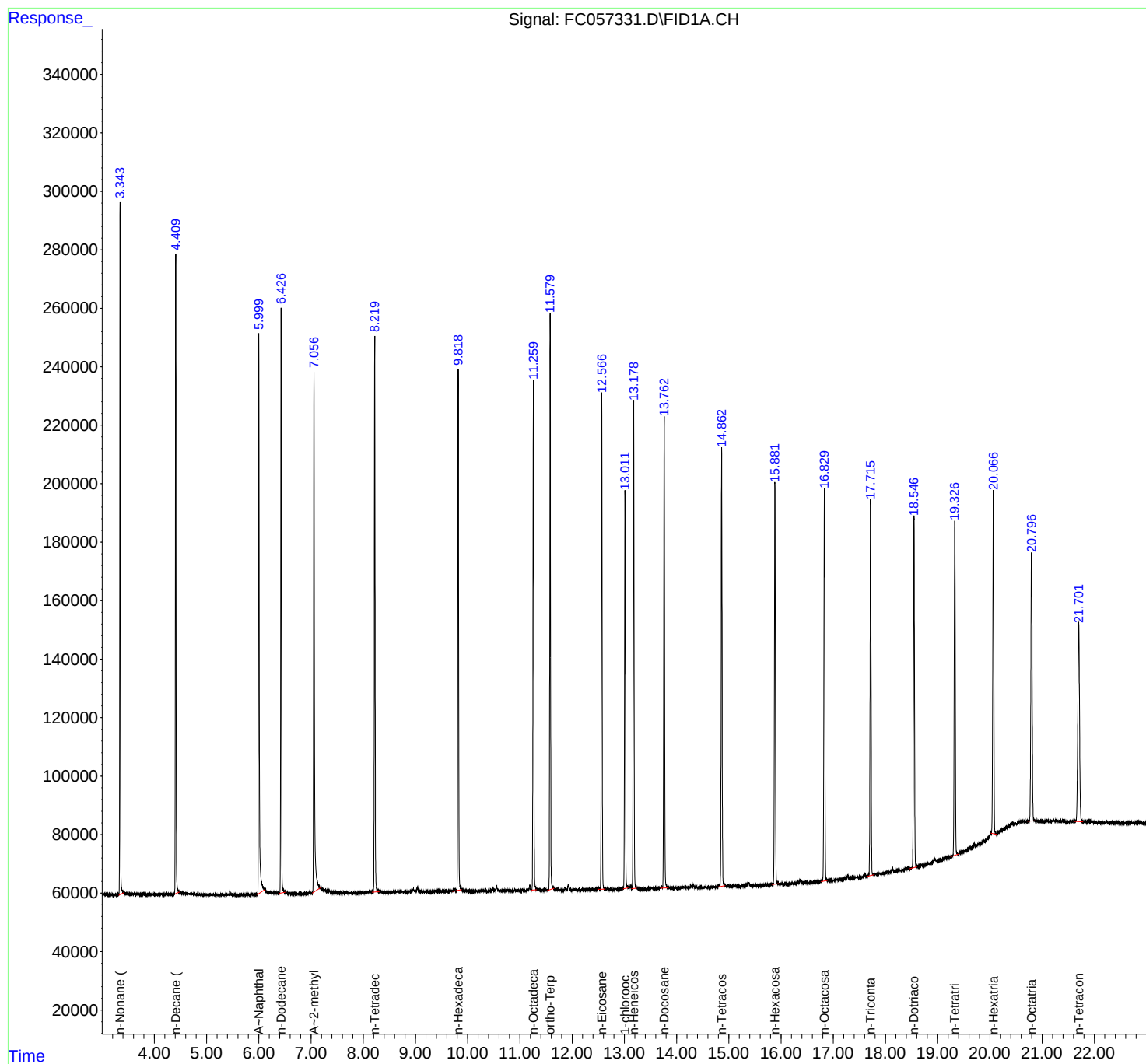
(f)=RT Delta > 1/2 Window

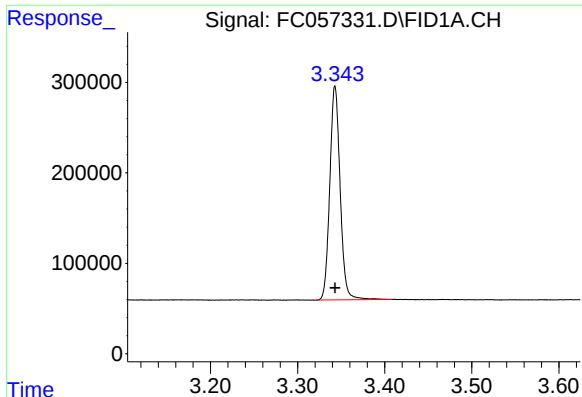
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120921AL\
Data File : FC057331.D
Signal(s) : FID1A.CH
Acq On : 09 Dec 2021 20:40
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 09 22:05:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
Quant Title : GC Extractables
QLast Update : Thu Dec 09 22:03:37 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

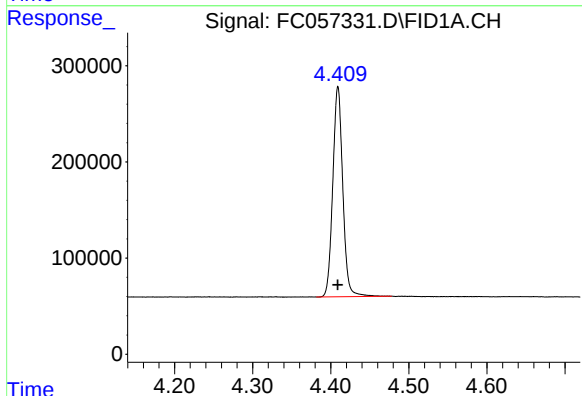
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





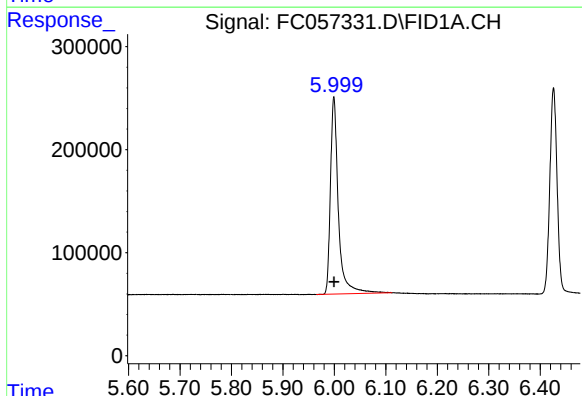
#1 n-Nonane (C9)

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 1954929
Conc: 20.00 ug/ml



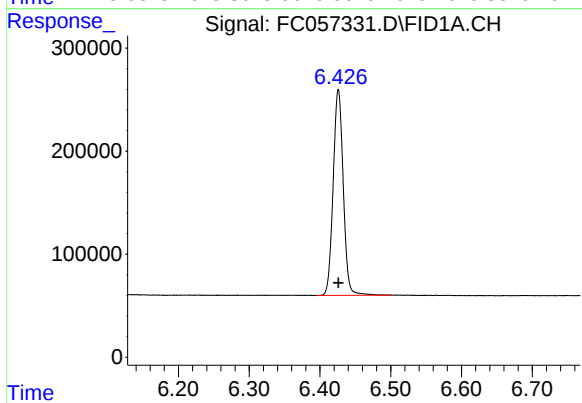
#2 n-Decane (C10)

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 1944390
Conc: 20.00 ug/ml



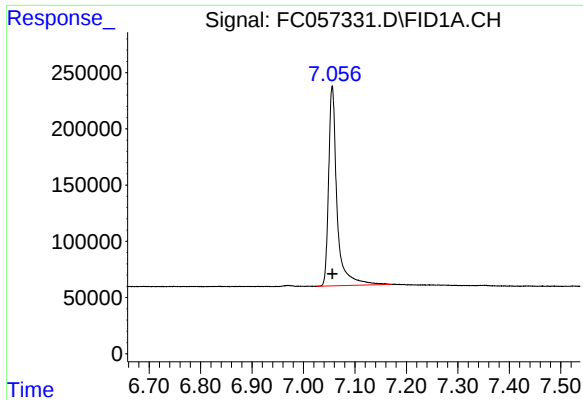
#3 A~Naphthalene (C11.7)

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 2056078
Conc: 20.00 ug/ml



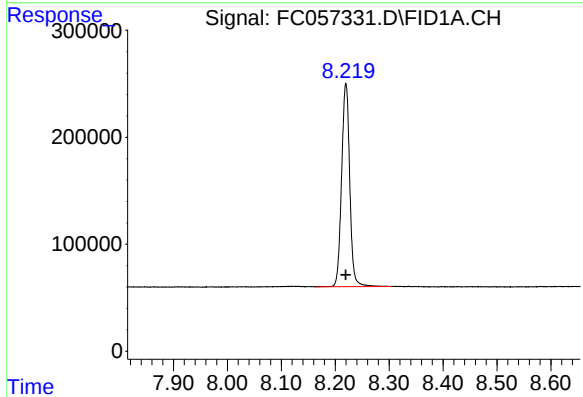
#4 n-Dodecane (C12)

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 1980428
Conc: 20.00 ug/ml



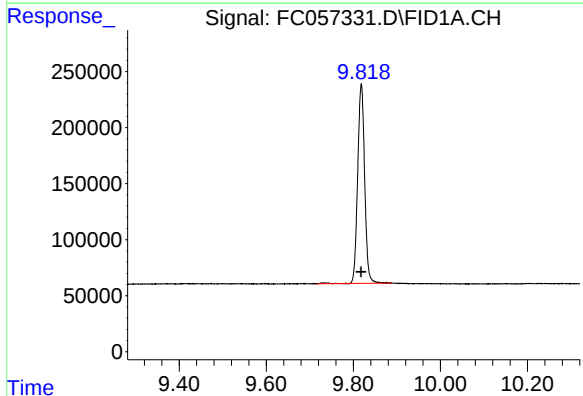
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 2027344
Conc: 20.00 ug/ml



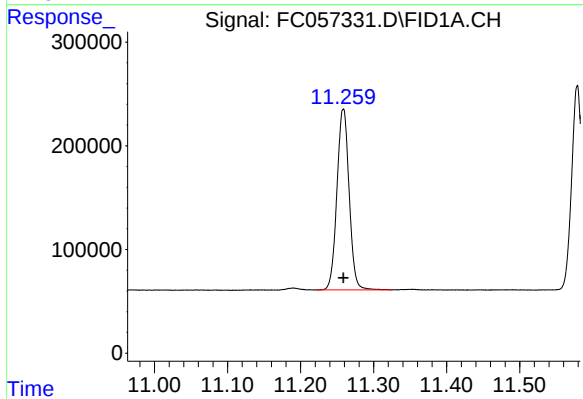
#6 n-Tetradecane (C14)

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 1989212
Conc: 20.00 ug/ml



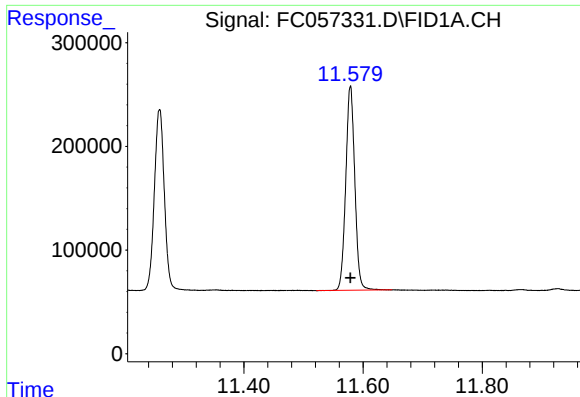
#7 n-Hexadecane (C16)

R.T.: 9.818 min
Delta R.T.: 0.000 min
Response: 1987798
Conc: 20.00 ug/ml



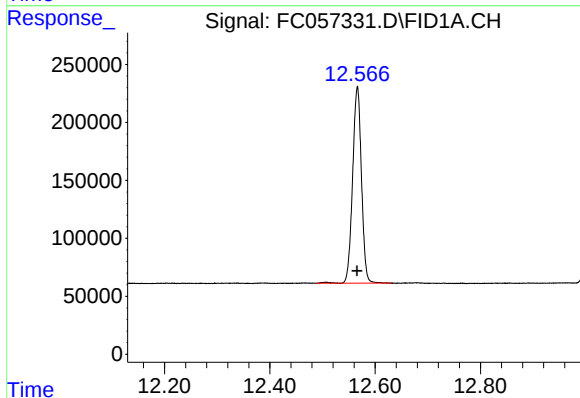
#8 n-Octadecane (C18)

R.T.: 11.258 min
Delta R.T.: 0.000 min
Response: 2026068
Conc: 20.00 ug/ml



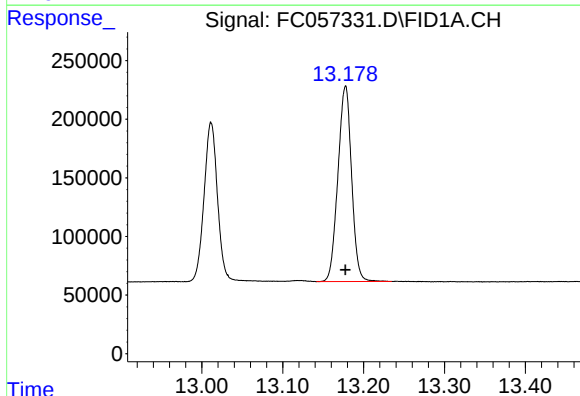
#9 ortho-Terphenyl (SURR)

R.T.: 11.579 min
Delta R.T.: 0.000 min
Response: 2080884
Conc: 20.00 ug/ml



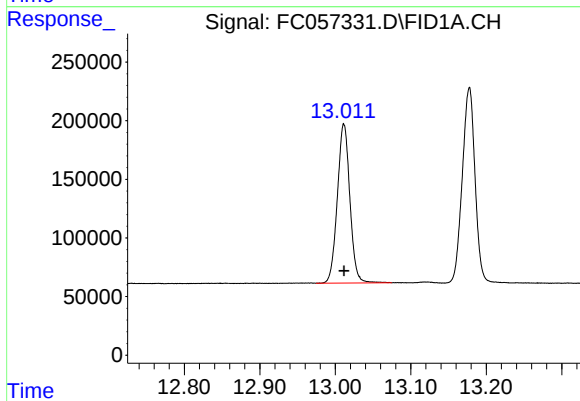
#10 n-Eicosane (C20)

R.T.: 12.566 min
Delta R.T.: 0.000 min
Response: 1976386
Conc: 20.00 ug/ml



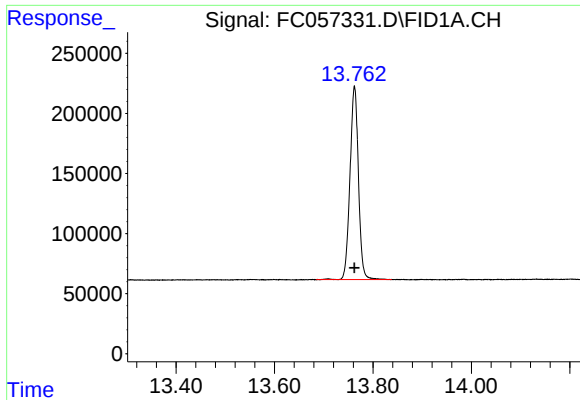
#11 n-Heneicosane (C21)

R.T.: 13.177 min
Delta R.T.: 0.000 min
Response: 1958161
Conc: 20.00 ug/ml



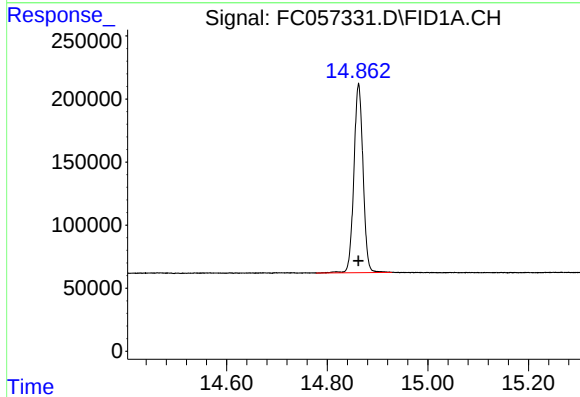
#12 1-chlorooctadecane (SURR)

R.T.: 13.011 min
Delta R.T.: 0.000 min
Response: 1565093
Conc: 20.00 ug/ml



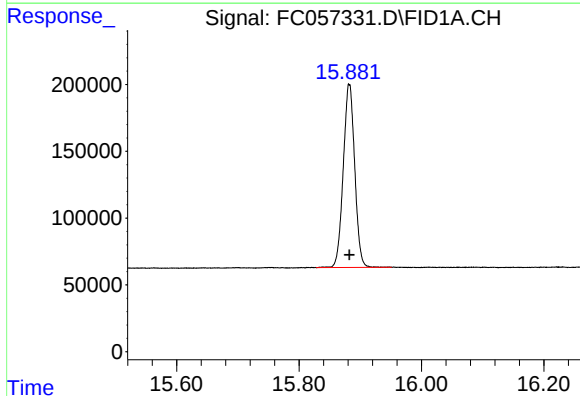
#13 n-Docosane (C22)

R.T.: 13.762 min
Delta R.T.: 0.000 min
Response: 1919107
Conc: 20.00 ug/ml



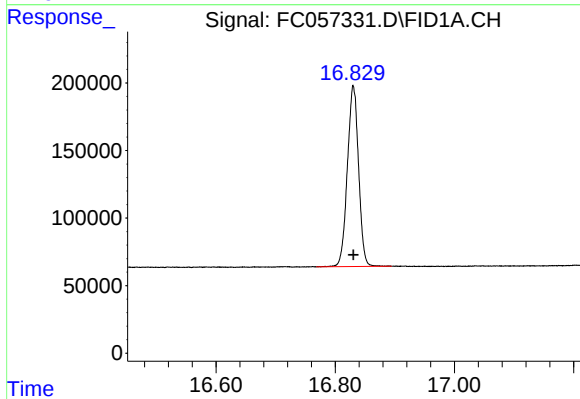
#14 n-Tetracosane (C24)

R.T.: 14.862 min
Delta R.T.: 0.000 min
Response: 1890853
Conc: 20.00 ug/ml



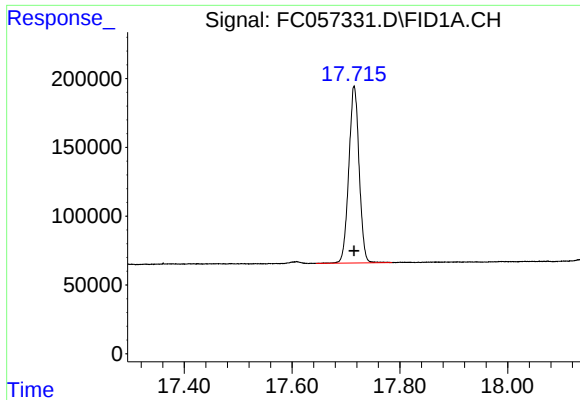
#15 n-Hexacosane (C26)

R.T.: 15.882 min
Delta R.T.: 0.000 min
Response: 1783847
Conc: 20.00 ug/ml



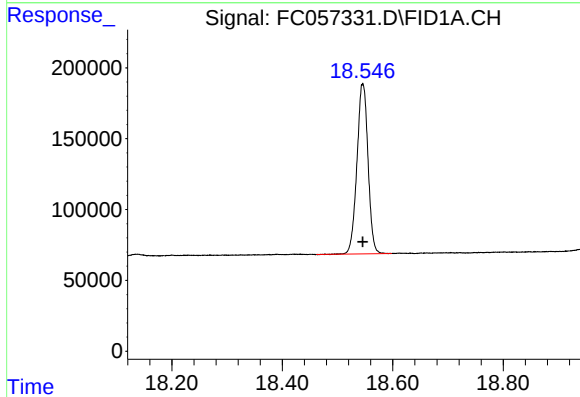
#16 n-Octacosane (C28)

R.T.: 16.830 min
Delta R.T.: 0.000 min
Response: 1747845
Conc: 20.00 ug/ml



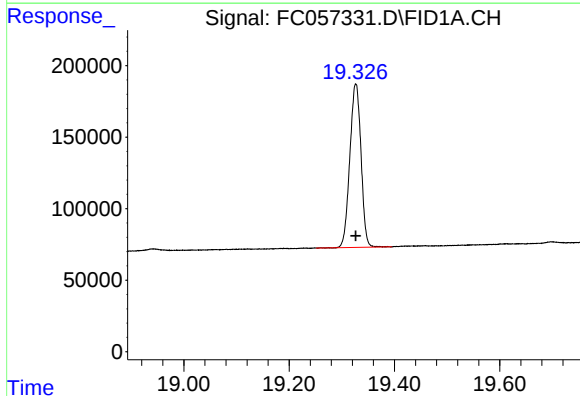
#17 n-Tricontane (C30)

R.T.: 17.715 min
Delta R.T.: 0.000 min
Response: 1706836
Conc: 20.00 ug/ml



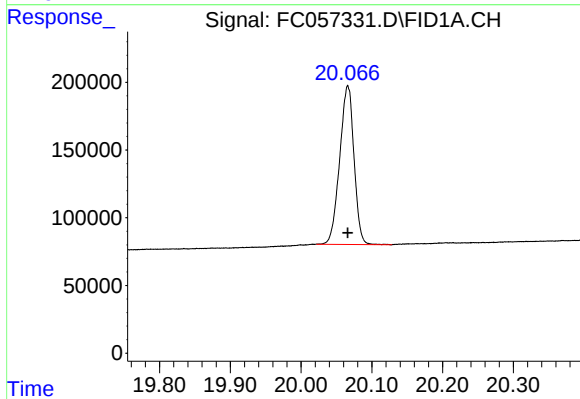
#18 n-Dotriacontane (C32)

R.T.: 18.546 min
Delta R.T.: 0.000 min
Response: 1671678
Conc: 20.00 ug/ml



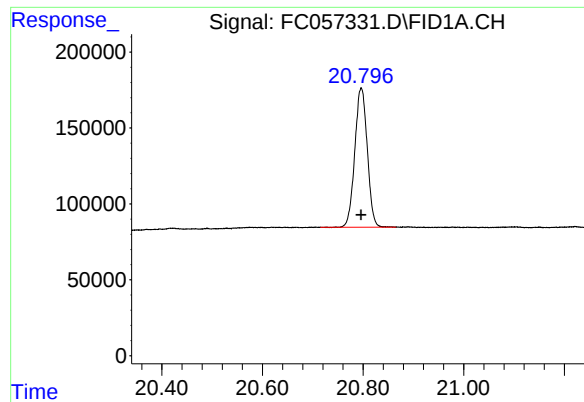
#19 n-Tetratriacontane (C34)

R.T.: 19.327 min
Delta R.T.: 0.000 min
Response: 1681734
Conc: 20.00 ug/ml



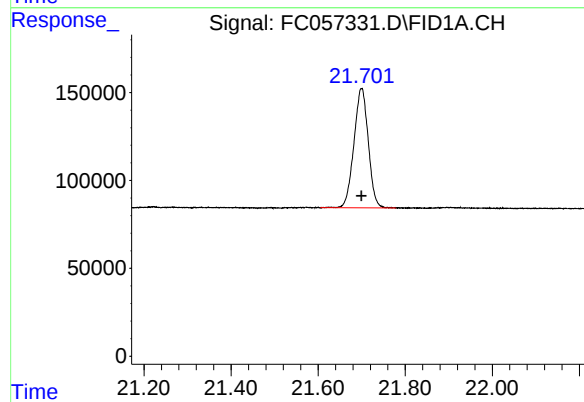
#20 n-Hexatriacontane (C36)

R.T.: 20.066 min
Delta R.T.: 0.000 min
Response: 1647304
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.796 min
Delta R.T.: 0.000 min
Response: 1577244
Conc: 20.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.700 min
Delta R.T.: 0.000 min
Response: 1549702
Conc: 20.00 ug/ml