

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062421AL\
 Data File : FC054430.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jun 2021 16:50
 Operator : DD\AJ
 Sample : M2710-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 25 02:33:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 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)	11.355	15476966	101.915 ug/ml
Spiked Amount 50.000		Recovery =	203.83%
12) S 1-chlorooctadecane (S...	12.778	16440565	139.565 ug/ml
Spiked Amount 50.000		Recovery =	279.13%
Target Compounds			
1) T n-Nonane (C9)	3.152	4336019	33.694 ug/ml
2) T n-Decane (C10)	4.210	5238600	40.867 ug/ml
3) T A~Naphthalene (C11.7)	5.776	6320553	43.758 ug/ml
4) T n-Dodecane (C12)	6.217	5880833	44.847 ug/ml
5) T A~2-methylnaphthalene...	6.829	6475403	44.852 ug/ml
6) T n-Tetradecane (C14)	8.008	6115959	46.130 ug/ml
7) T n-Hexadecane (C16)	9.604	6758065	49.960 ug/ml
8) T n-Octadecane (C18)	11.052	11414665	81.784 ug/ml
10) T n-Eicosane (C20)	12.374	26432212	190.369 ug/ml
11) T n-Heneicosane (C21)	12.995	35677173	255.397 ug/ml
13) T n-Docosane (C22)	13.594	56791783	410.425 ug/ml
14) T n-Tetracosane (C24)	14.647	67299560	488.691 ug/ml
15) T n-Hexacosane (C26)	15.671	47161196	350.135 ug/ml
16) T n-Octacosane (C28)	16.588	104357647	787.571 ug/ml
17) T n-Tricontane (C30)	17.510	48099438	374.227 ug/ml
18) T n-Dotriacontane (C32)	18.379	11317621	91.984 ug/ml
19) T n-Tetratriacontane (C34)	19.183f	36049304	308.154 ug/ml
20) T n-Hexatriacontane (C36)	19.847	334367	3.029 ug/ml
21) T n-Octatriacontane (C38)	20.596	5384715	52.675 ug/ml
22) T n-Tetracontane (C40)	21.423	4822815	45.073 ug/ml

(f)=RT Delta > 1/2 Window

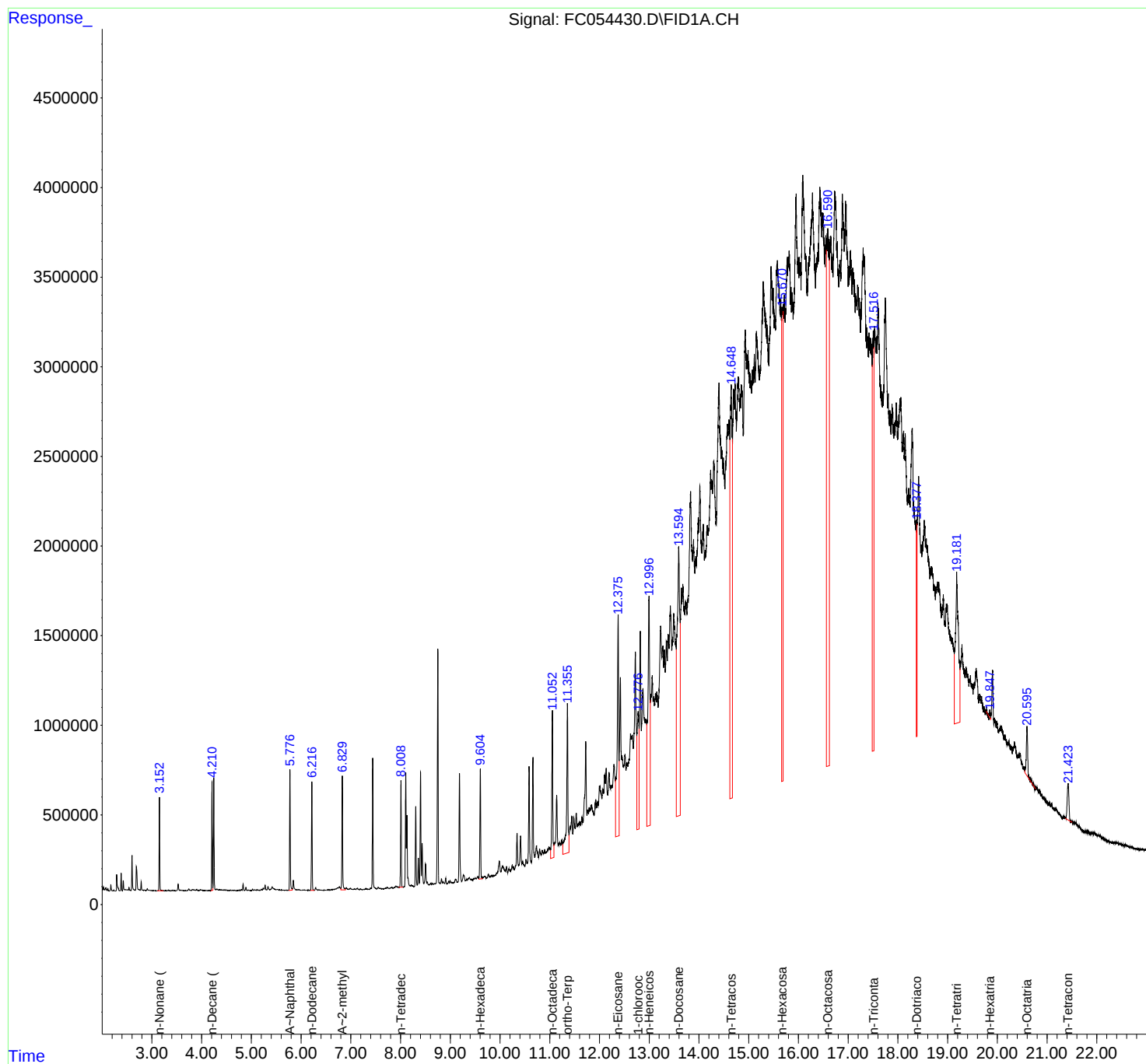
(m)=manual int.

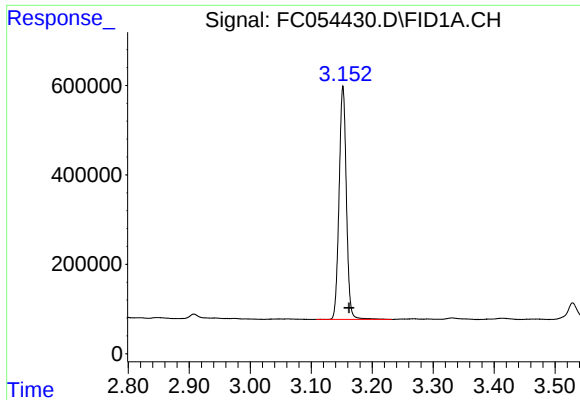
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062421AL\
Data File : FC054430.D
Signal(s) : FID1A.CH
Acq On : 24 Jun 2021 16:50
Operator : DD\AJ
Sample : M2710-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 25 02:33:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 04:43:57 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

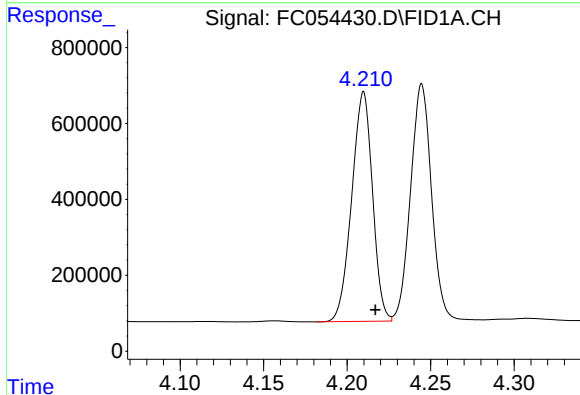




#1 n-Nonane (C9)

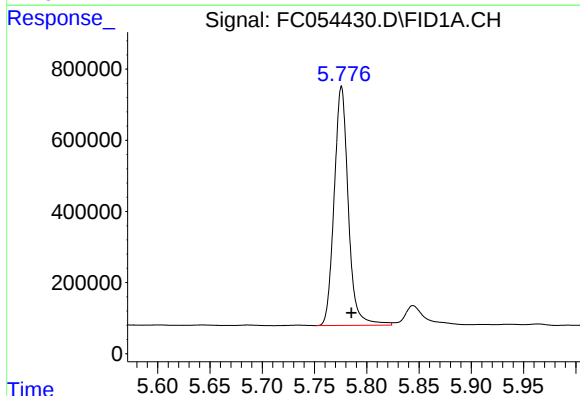
R.T.: 3.152 min
Delta R.T.: -0.010 min
Response: 4336019
Conc: 33.69 ug/ml

Instrument :
FID_C
ClientSampleId :



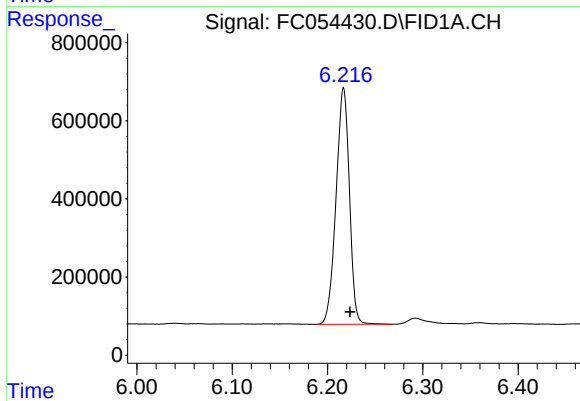
#2 n-Decane (C10)

R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 5238600
Conc: 40.87 ug/ml



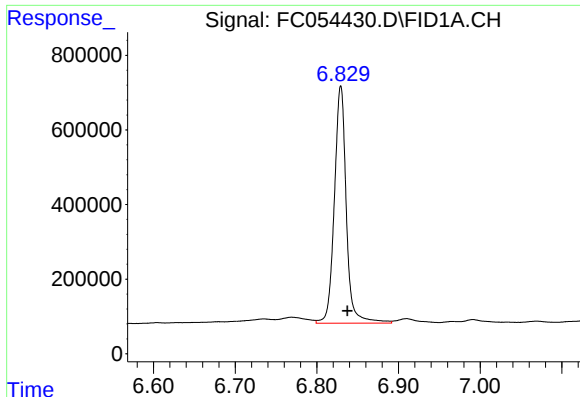
#3 A~Naphthalene (C11.7)

R.T.: 5.776 min
Delta R.T.: -0.010 min
Response: 6320553
Conc: 43.76 ug/ml



#4 n-Dodecane (C12)

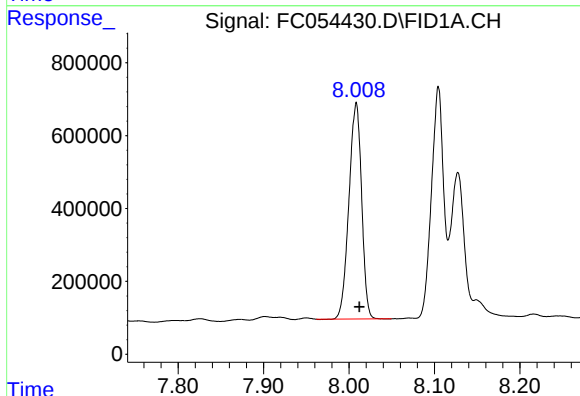
R.T.: 6.217 min
Delta R.T.: -0.007 min
Response: 5880833
Conc: 44.85 ug/ml



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

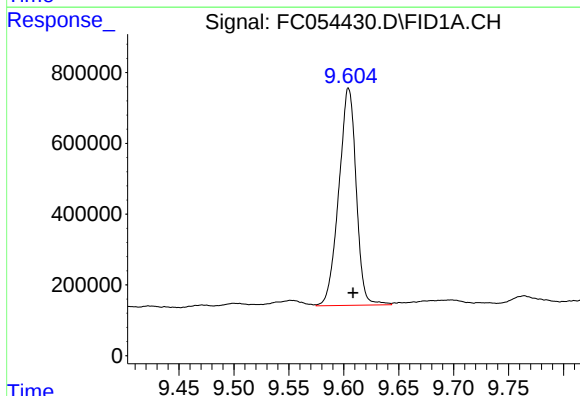
R.T.: 6.829 min
Delta R.T.: -0.008 min
Response: 6475403
Conc: 44.85 ug/ml

Instrument :
FID_C
ClientSampleId :



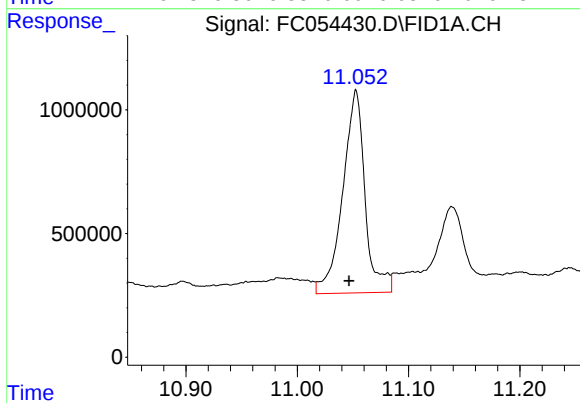
#6 n-Tetradecane (C14)

R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 6115959
Conc: 46.13 ug/ml



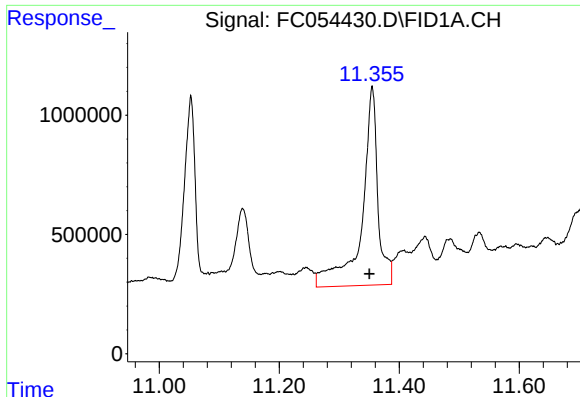
#7 n-Hexadecane (C16)

R.T.: 9.604 min
Delta R.T.: -0.004 min
Response: 6758065
Conc: 49.96 ug/ml



#8 n-Octadecane (C18)

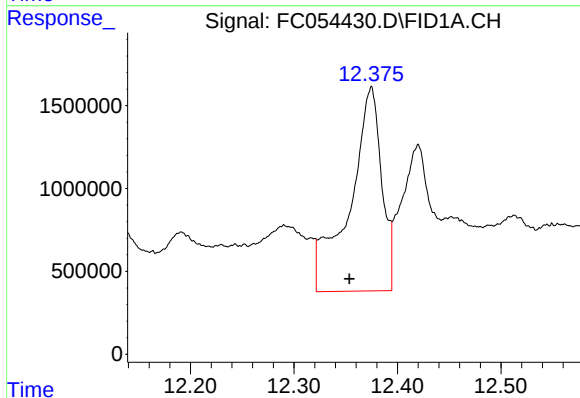
R.T.: 11.052 min
Delta R.T.: 0.006 min
Response: 11414665
Conc: 81.78 ug/ml



#9 ortho-Terphenyl (SURR)

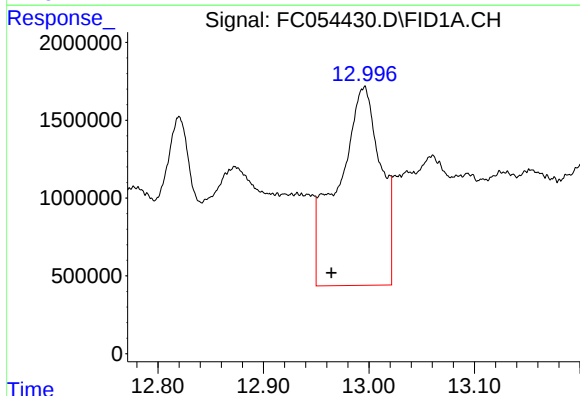
R.T.: 11.355 min
Delta R.T.: 0.005 min
Response: 15476966
Conc: 101.92 ug/ml

Instrument :
FID_C
ClientSampleId :



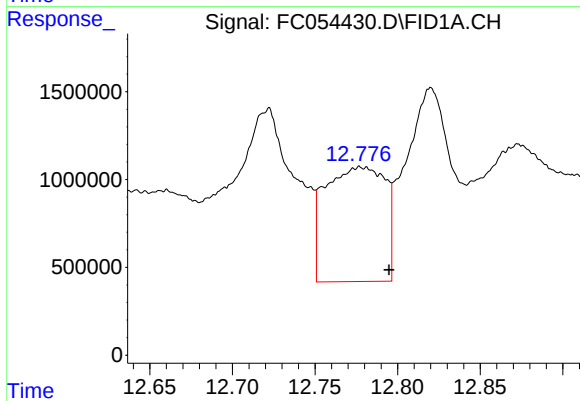
#10 n-Eicosane (C20)

R.T.: 12.374 min
Delta R.T.: 0.020 min
Response: 26432212
Conc: 190.37 ug/ml



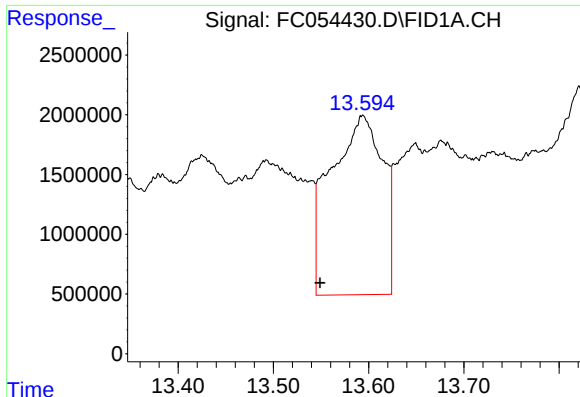
#11 n-Heneicosane (C21)

R.T.: 12.995 min
Delta R.T.: 0.031 min
Response: 35677173
Conc: 255.40 ug/ml



#12 1-chlorooctadecane (SURR)

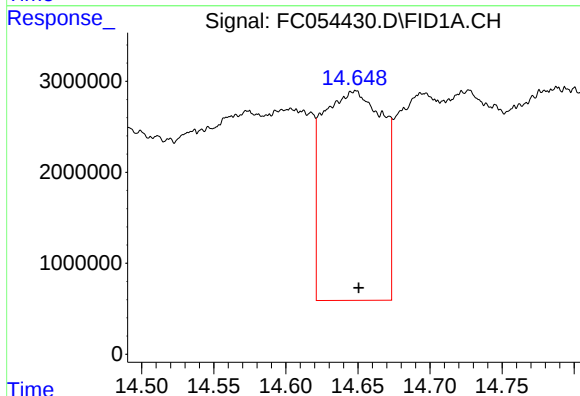
R.T.: 12.778 min
Delta R.T.: -0.016 min
Response: 16440565
Conc: 139.56 ug/ml



#13 n-Docosane (C22)

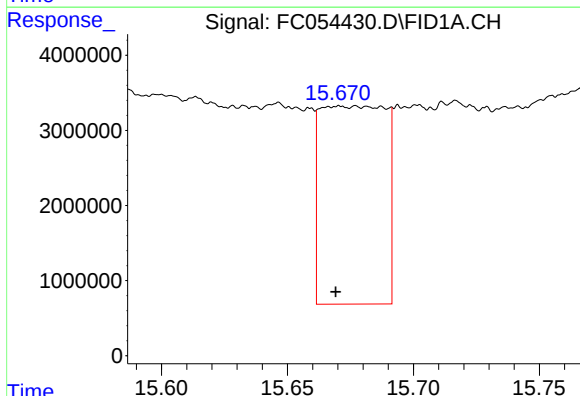
R.T.: 13.594 min
Delta R.T.: 0.045 min
Response: 56791783
Conc: 410.42 ug/ml

Instrument :
FID_C
ClientSampleId :



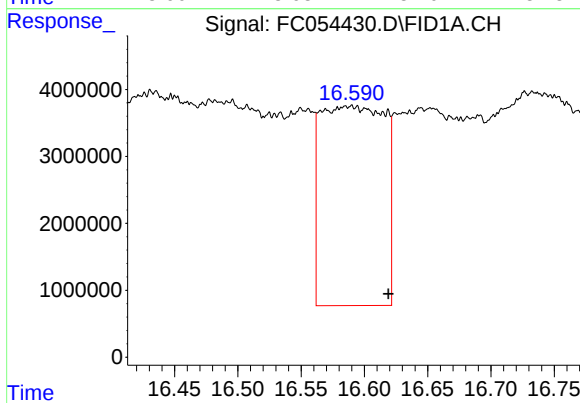
#14 n-Tetracosane (C24)

R.T.: 14.647 min
Delta R.T.: -0.003 min
Response: 67299560
Conc: 488.69 ug/ml



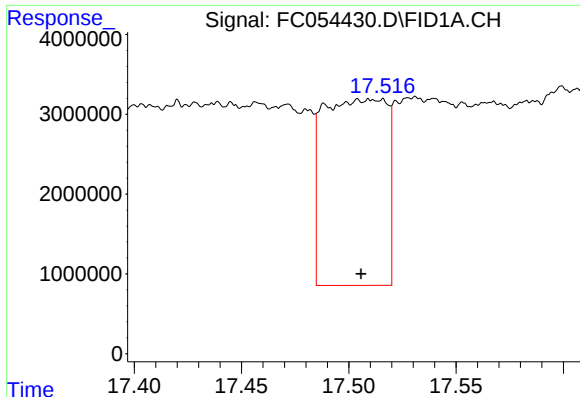
#15 n-Hexacosane (C26)

R.T.: 15.671 min
Delta R.T.: 0.002 min
Response: 47161196
Conc: 350.14 ug/ml



#16 n-Octacosane (C28)

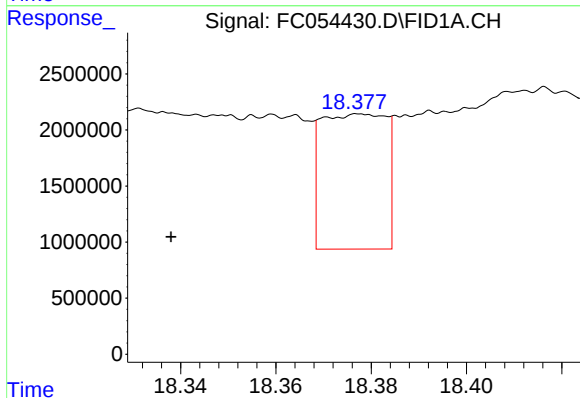
R.T.: 16.588 min
Delta R.T.: -0.031 min
Response: 104357647
Conc: 787.57 ug/ml



#17 n-Tricontane (C30)

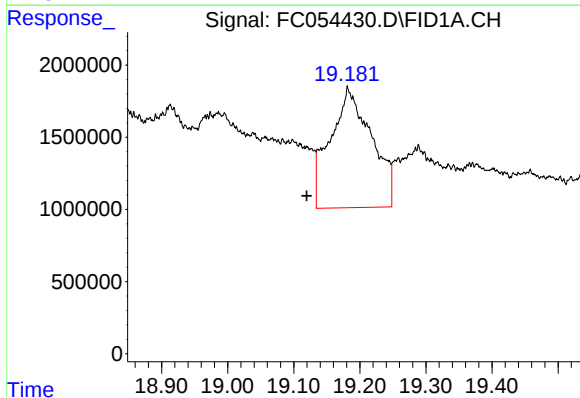
R.T.: 17.510 min
Delta R.T.: 0.005 min
Response: 48099438
Conc: 374.23 ug/ml

Instrument :
FID_C
ClientSampleId :



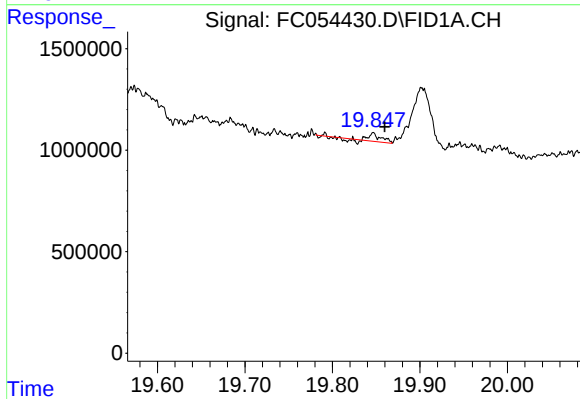
#18 n-Dotriacontane (C32)

R.T.: 18.379 min
Delta R.T.: 0.041 min
Response: 11317621
Conc: 91.98 ug/ml



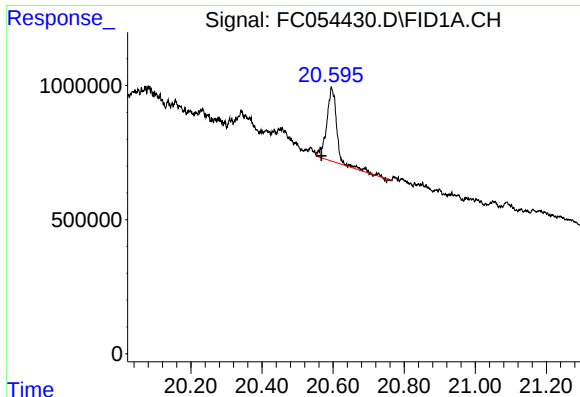
#19 n-Tetratriacontane (C34)

R.T.: 19.183 min
Delta R.T.: 0.063 min
Response: 36049304
Conc: 308.15 ug/ml



#20 n-Hexatriacontane (C36)

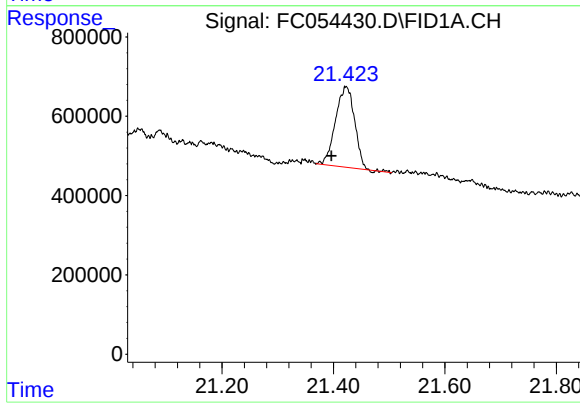
R.T.: 19.847 min
Delta R.T.: -0.013 min
Response: 334367
Conc: 3.03 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.596 min
Delta R.T.: 0.029 min
Response: 5384715
Conc: 52.68 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.423 min
Delta R.T.: 0.027 min
Response: 4822815
Conc: 45.07 ug/ml