

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC060622AL\  
 Data File : FC060095.D  
 Signal(s) : FID1A.CH  
 Acq On : 06 Jun 2022 14:50  
 Operator : UA/NP  
 Sample : N3161-11  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 07 02:40:27 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052722.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 28 08:22:04 2022  
 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)    | 10.657 | 8624044    | 55.416 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 110.83%      |
| 12) S 1-chlorooctadecane (S... | 12.033 | 6845507    | 55.211 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 110.42%      |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.623  | 9916637    | 77.482 ug/ml |
| 2) T n-Decane (C10)            | 3.641  | 5926030    | 46.322 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.199  | 4503899    | 31.160 ug/ml |
| 4) T n-Dodecane (C12)          | 5.587  | 3591100    | 26.939 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.188  | 899161     | 6.126 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.358  | 261369     | 1.915 ug/ml  |
| 7) T n-Hexadecane (C16)        | 8.892  | 502362     | 3.580 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.305 | 404558     | 2.827 ug/ml  |
| 10) T n-Eicosane (C20)         | 11.592 | 434316     | 3.044 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.193 | 1017604    | 7.099 ug/ml  |
| 13) T n-Docosane (C22)         | 12.766 | 672109     | 4.717 ug/ml  |
| 14) T n-Tetracosane (C24)      | 13.846 | 2522617    | 17.976 ug/ml |
| 15) T n-Hexacosane (C26)       | 14.843 | 1978301    | 14.609 ug/ml |
| 16) T n-Octacosane (C28)       | 15.771 | 3530788    | 27.111 ug/ml |
| 17) T n-Tricontane (C30)       | 16.640 | 3692629    | 30.162 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.454 | 2588621    | 23.217 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.222 | 2706924    | 26.540 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 18.942 | 155689     | 1.644 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

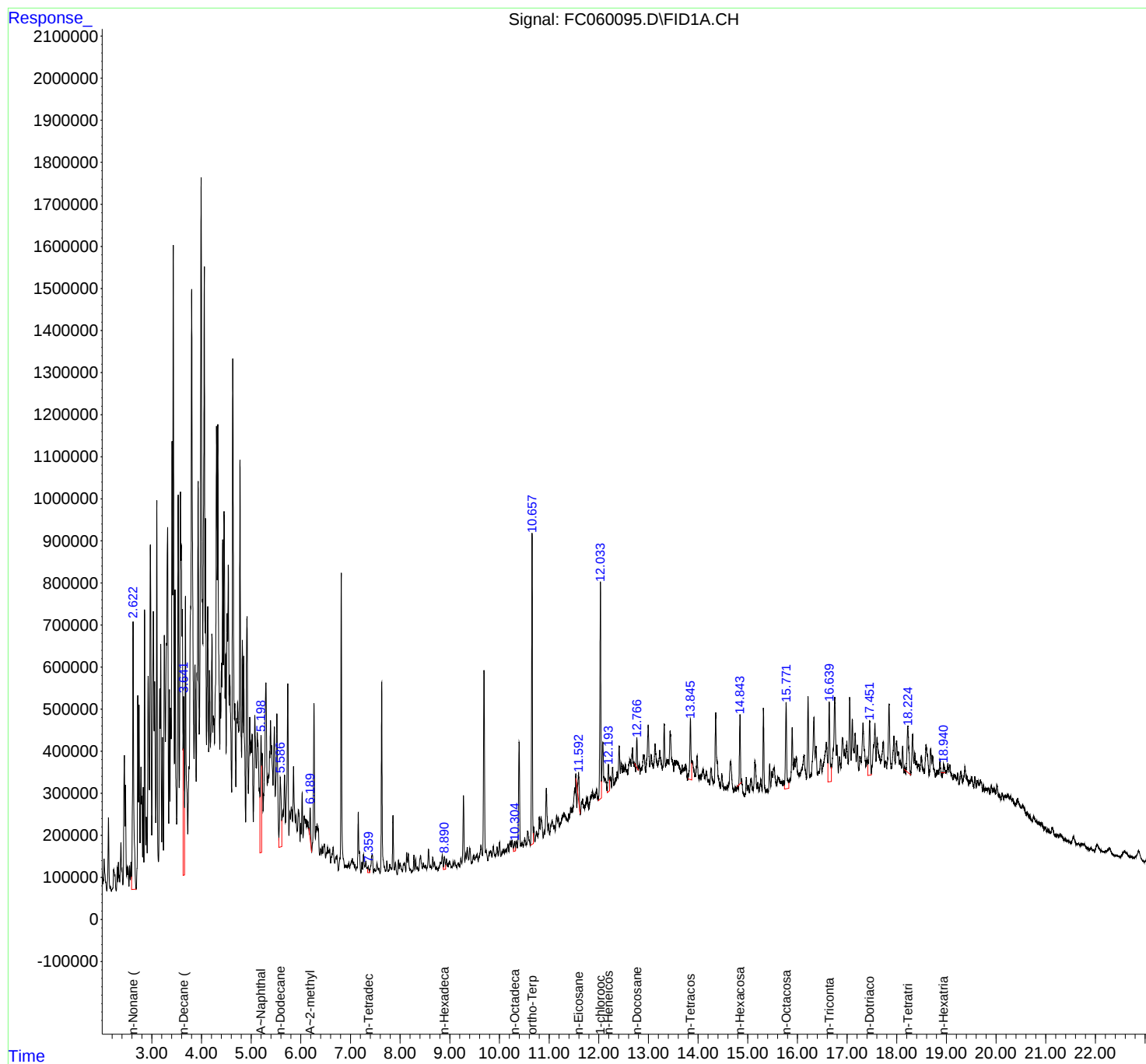
(m)=manual int.

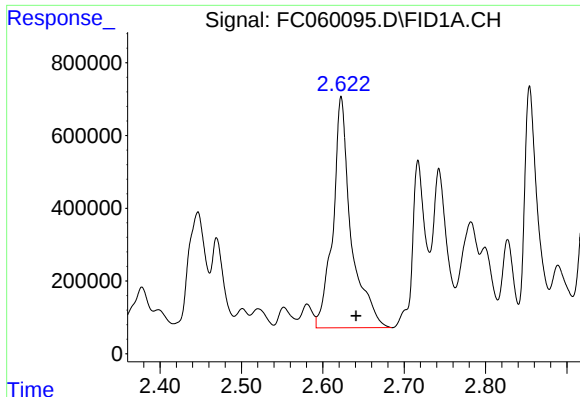
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC060622AL\  
Data File : FC060095.D  
Signal(s) : FID1A.CH  
Acq On : 06 Jun 2022 14:50  
Operator : UA/NP  
Sample : N3161-11  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_C  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052722.M  
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Volume Inj. : 1 ul  
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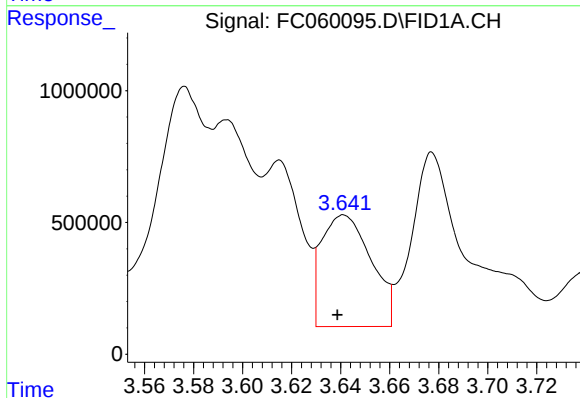




#1 n-Nonane (C9)

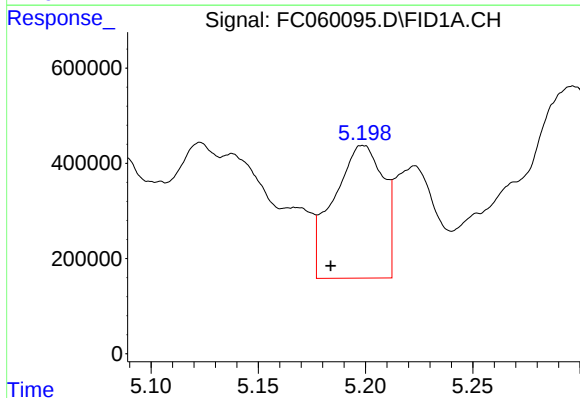
R.T.: 2.623 min  
Delta R.T.: -0.018 min  
Response: 9916637  
Conc: 77.48 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



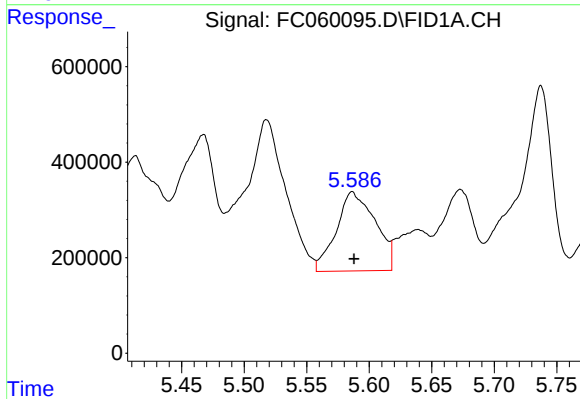
#2 n-Decane (C10)

R.T.: 3.641 min  
Delta R.T.: 0.002 min  
Response: 5926030  
Conc: 46.32 ug/ml



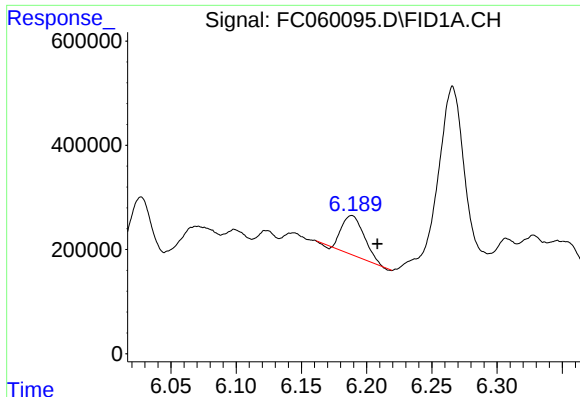
#3 A~Naphthalene (C11.7)

R.T.: 5.199 min  
Delta R.T.: 0.015 min  
Response: 4503899  
Conc: 31.16 ug/ml



#4 n-Dodecane (C12)

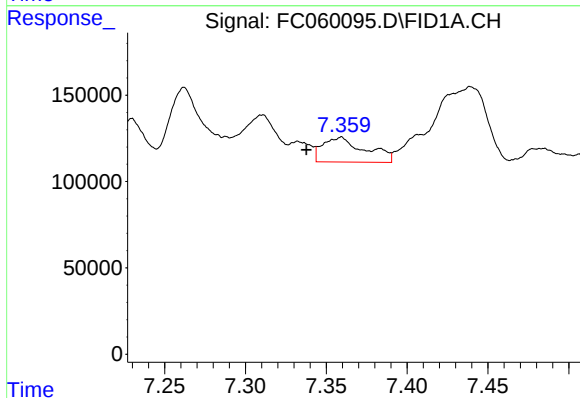
R.T.: 5.587 min  
Delta R.T.: -0.001 min  
Response: 3591100  
Conc: 26.94 ug/ml



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

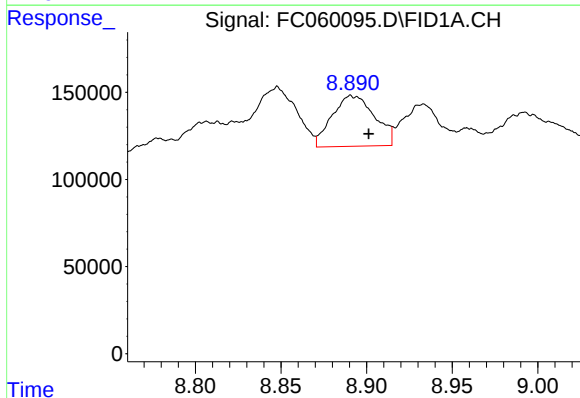
R.T.: 6.188 min  
Delta R.T.: -0.020 min  
Response: 899161  
Conc: 6.13 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



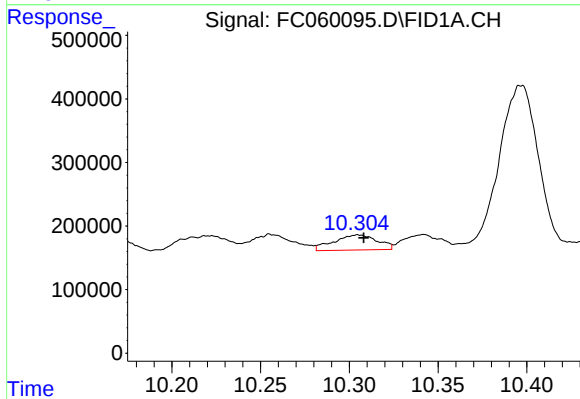
#6 n-Tetradecane (C14)

R.T.: 7.358 min  
Delta R.T.: 0.020 min  
Response: 261369  
Conc: 1.91 ug/ml



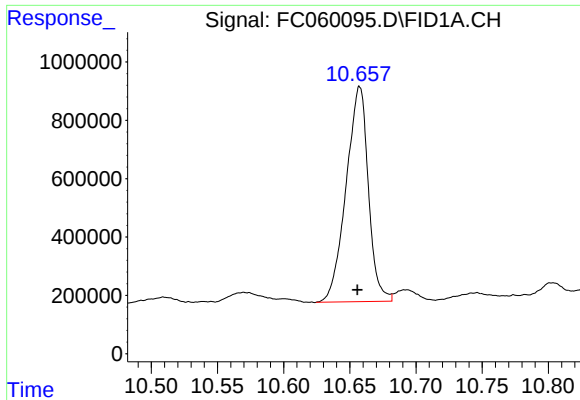
#7 n-Hexadecane (C16)

R.T.: 8.892 min  
Delta R.T.: -0.009 min  
Response: 502362  
Conc: 3.58 ug/ml



#8 n-Octadecane (C18)

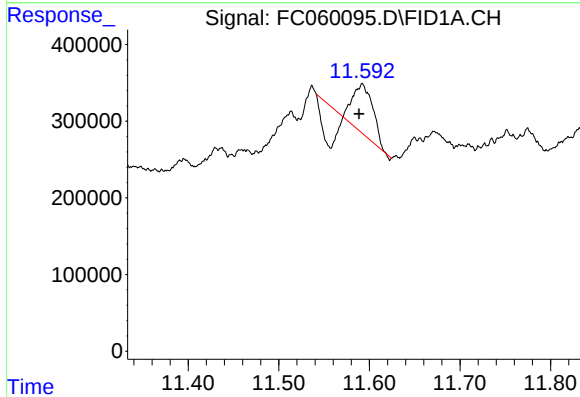
R.T.: 10.305 min  
Delta R.T.: -0.003 min  
Response: 404558  
Conc: 2.83 ug/ml



#9 ortho-Terphenyl (SURR)

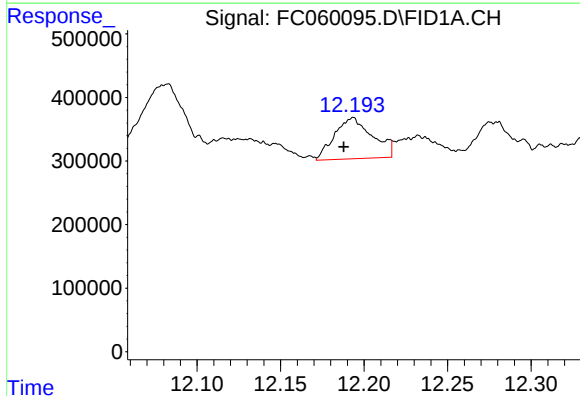
R.T.: 10.657 min  
Delta R.T.: 0.001 min  
Response: 8624044  
Conc: 55.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



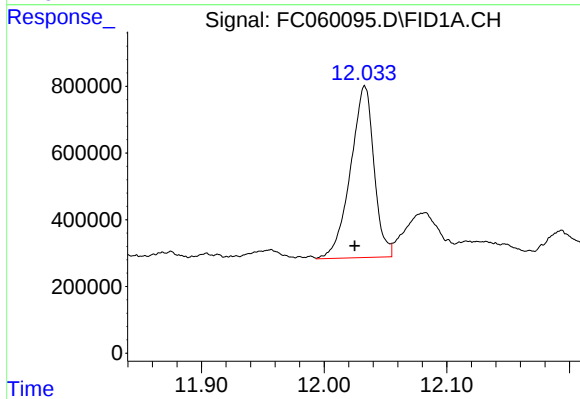
#10 n-Eicosane (C20)

R.T.: 11.592 min  
Delta R.T.: 0.003 min  
Response: 434316  
Conc: 3.04 ug/ml



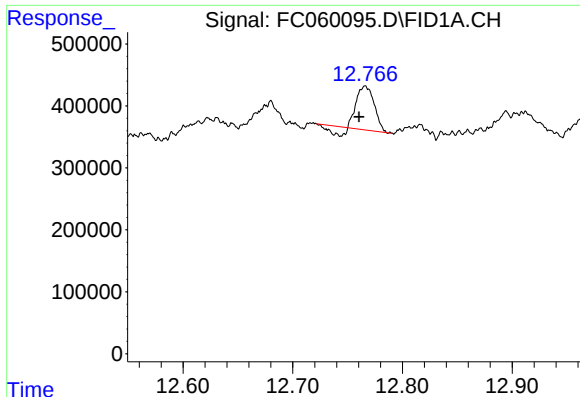
#11 n-Heneicosane (C21)

R.T.: 12.193 min  
Delta R.T.: 0.005 min  
Response: 1017604  
Conc: 7.10 ug/ml



#12 1-chlorooctadecane (SURR)

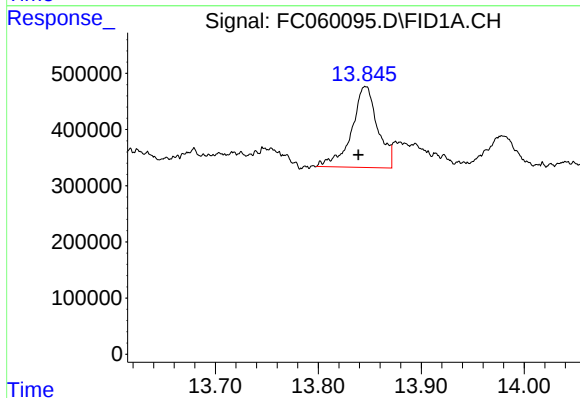
R.T.: 12.033 min  
Delta R.T.: 0.008 min  
Response: 6845507  
Conc: 55.21 ug/ml



#13 n-Docosane (C22)

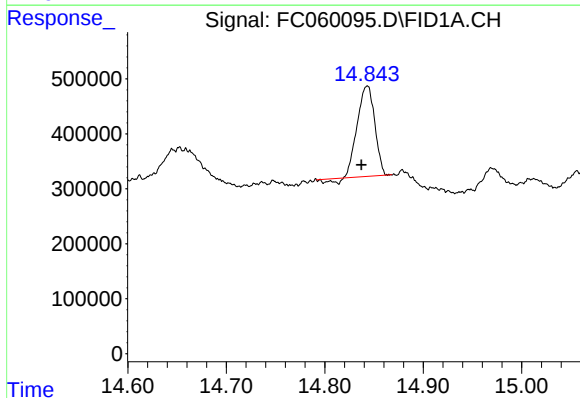
R.T.: 12.766 min  
Delta R.T.: 0.005 min  
Response: 672109  
Conc: 4.72 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



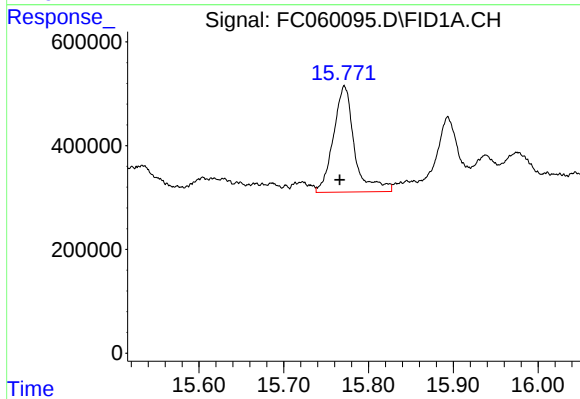
#14 n-Tetracosane (C24)

R.T.: 13.846 min  
Delta R.T.: 0.007 min  
Response: 2522617  
Conc: 17.98 ug/ml



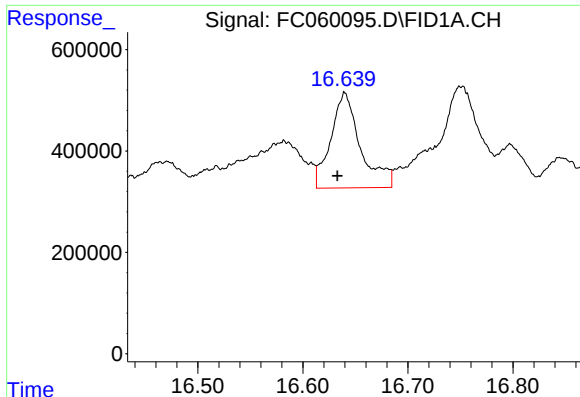
#15 n-Hexacosane (C26)

R.T.: 14.843 min  
Delta R.T.: 0.006 min  
Response: 1978301  
Conc: 14.61 ug/ml



#16 n-Octacosane (C28)

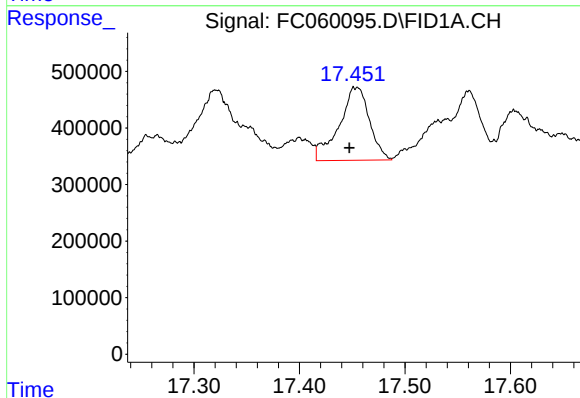
R.T.: 15.771 min  
Delta R.T.: 0.006 min  
Response: 3530788  
Conc: 27.11 ug/ml



#17 n-Tricontane (C30)

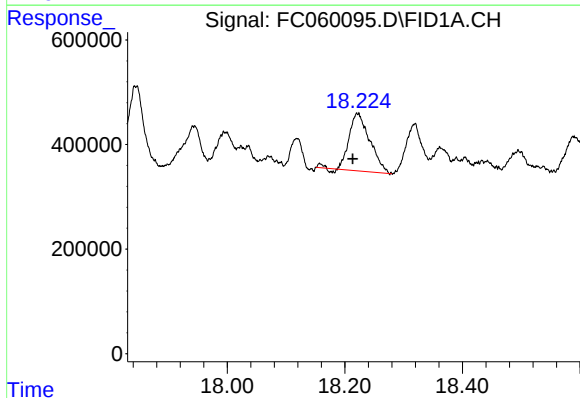
R.T.: 16.640 min  
Delta R.T.: 0.007 min  
Response: 3692629  
Conc: 30.16 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



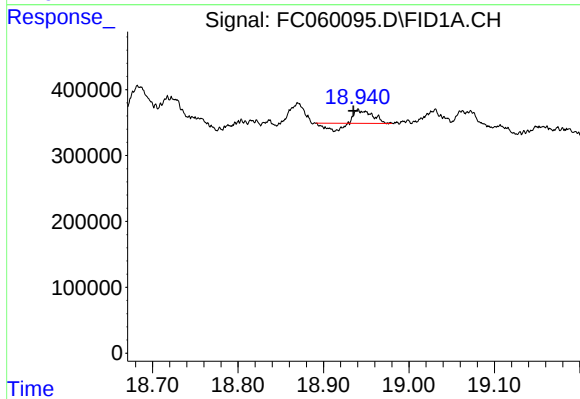
#18 n-Dotriacontane (C32)

R.T.: 17.454 min  
Delta R.T.: 0.007 min  
Response: 2588621  
Conc: 23.22 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.222 min  
Delta R.T.: 0.009 min  
Response: 2706924  
Conc: 26.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 18.942 min  
Delta R.T.: 0.007 min  
Response: 155689  
Conc: 1.64 ug/ml