

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011822AL\
 Data File : FC057991.D
 Signal(s) : FID1A.CH
 Acq On : 19 Jan 2022 5:42
 Operator : AJ\MA
 Sample : N1165-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 19 06:33:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 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)	10.709	10165570	52.572 ug/ml
Spiked Amount 50.000		Recovery =	105.14%
Target Compounds			
1) T n-Nonane (C9)	2.629	79424	0.497 ug/ml
2) T n-Decane (C10)	3.620	786990	4.896 ug/ml
3) T A~Naphthalene (C11.7)	5.165	1485853	8.183 ug/ml
4) T n-Dodecane (C12)	5.596	6940294	43.033 ug/ml
5) T A~2-methylnaphthalene...	6.204	4439328	24.276 ug/ml
6) T n-Tetradecane (C14)	7.382	12932053	78.332 ug/ml
7) T n-Hexadecane (C16)	8.974	14204505	85.036 ug/ml
8) T n-Octadecane (C18)	10.406	10023186	58.245 ug/ml
10) T n-Eicosane (C20)	11.710	6411717	37.453 ug/ml
11) T n-Heneicosane (C21)	12.348	5624179	32.524 ug/ml
13) T n-Docosane (C22)	12.910	5318227	30.740 ug/ml
14) T n-Tetracosane (C24)	13.998	4839997	27.959 ug/ml
15) T n-Hexacosane (C26)	15.017	1388215	8.249 ug/ml
16) T n-Octacosane (C28)	15.965	1350907	8.255 ug/ml
17) T n-Tricontane (C30)	16.851	1616517	10.354 ug/ml
18) T n-Dotriacontane (C32)	17.684	1300565	9.328 ug/ml
19) T n-Tetratriacontane (C34)	18.469	2083250	16.761 ug/ml
20) T n-Hexatriacontane (C36)	19.208	819457	7.371 ug/ml
21) T n-Octatriacontane (C38)	19.919	1248021	11.964 ug/ml
22) T n-Tetracontane (C40)	20.758	1320104	13.787 ug/ml

(f)=RT Delta > 1/2 Window

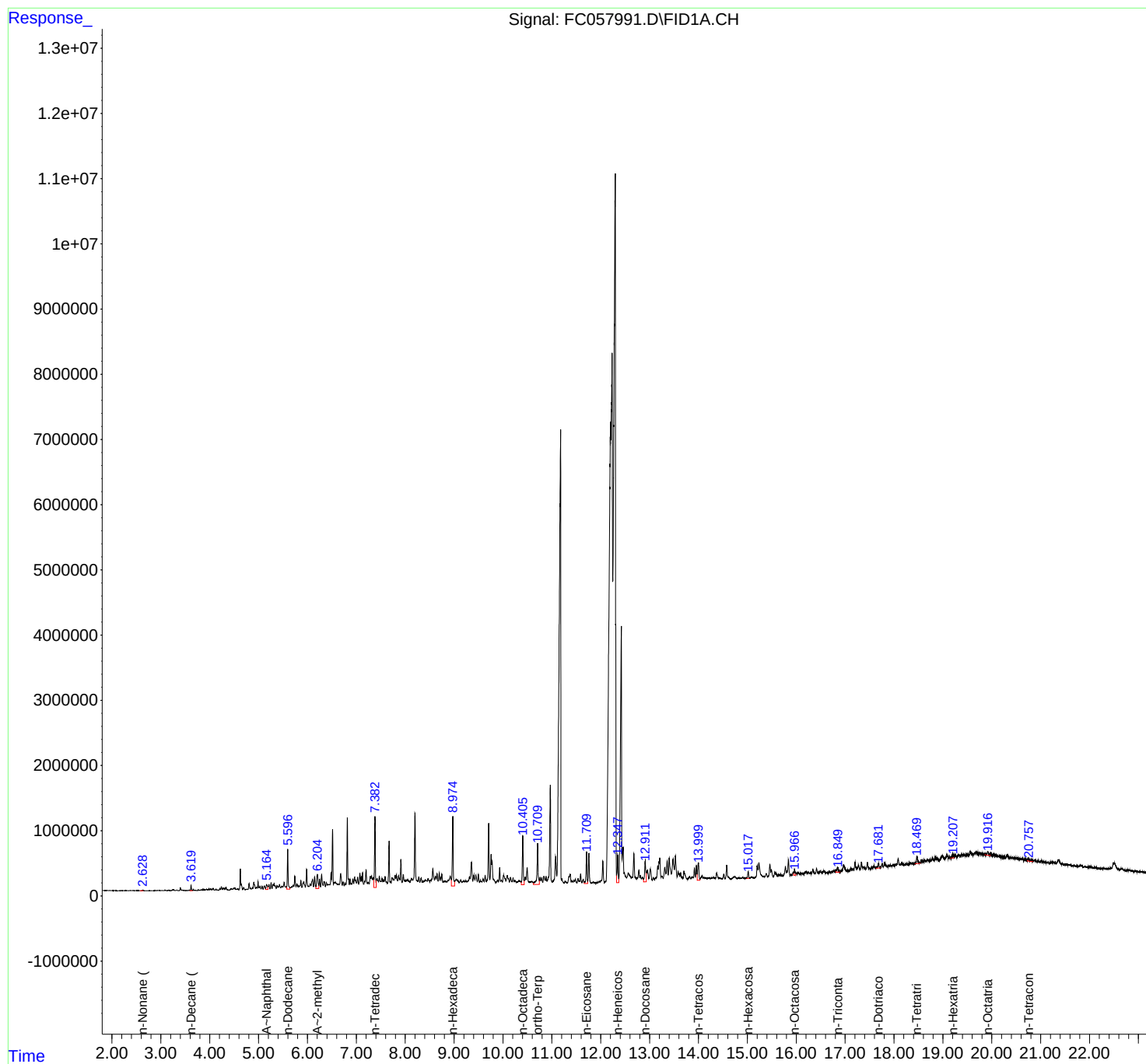
(m)=manual int.

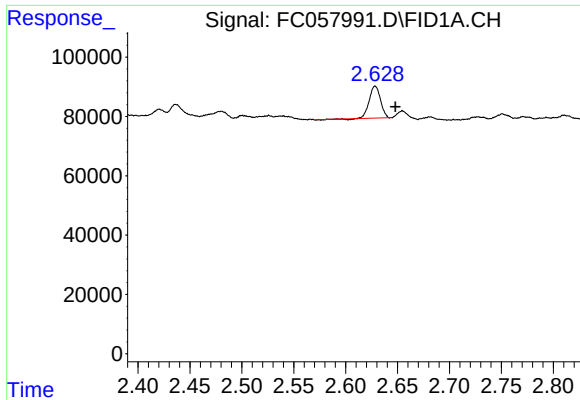
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011822AL\
Data File : FC057991.D
Signal(s) : FID1A.CH
Acq On : 19 Jan 2022 5:42
Operator : AJ\MA
Sample : N1165-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 19 06:33:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 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

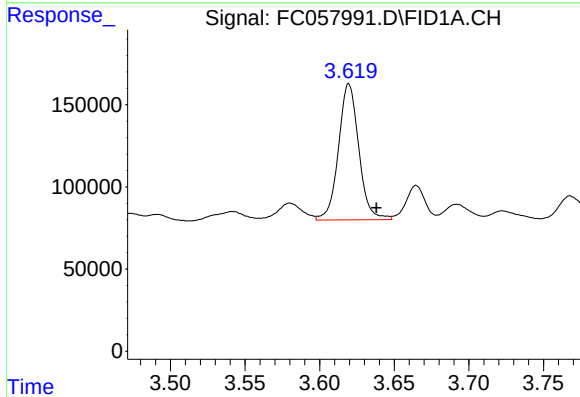




#1 n-Nonane (C9)

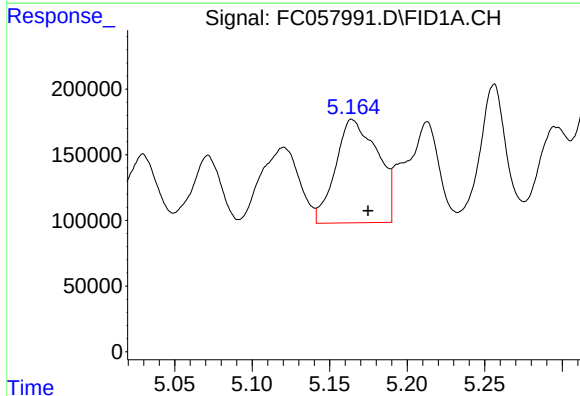
R.T.: 2.629 min
Delta R.T.: -0.019 min
Response: 79424
Conc: 0.50 ug/ml

Instrument :
FID_C
ClientSampleId :



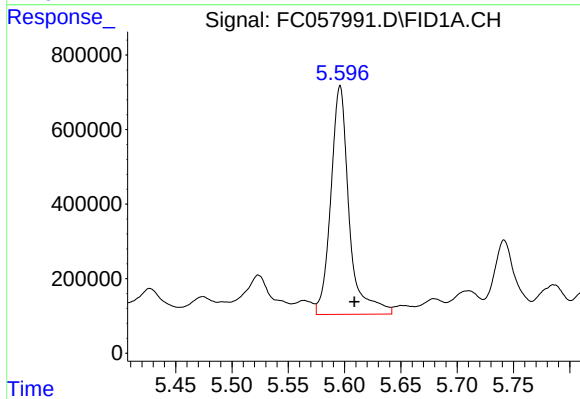
#2 n-Decane (C10)

R.T.: 3.620 min
Delta R.T.: -0.018 min
Response: 786990
Conc: 4.90 ug/ml



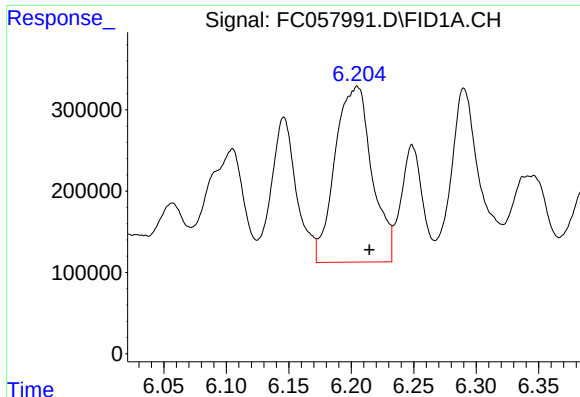
#3 A~Naphthalene (C11.7)

R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 1485853
Conc: 8.18 ug/ml



#4 n-Dodecane (C12)

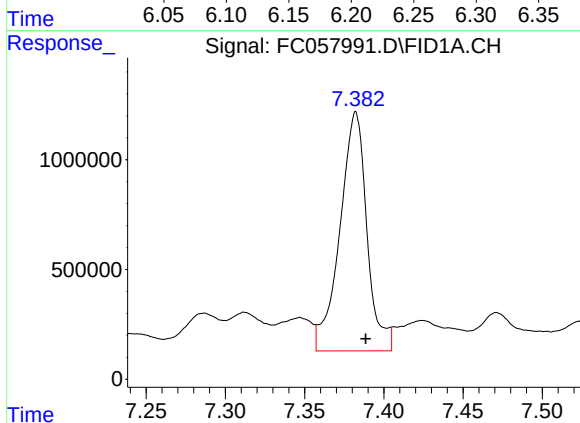
R.T.: 5.596 min
Delta R.T.: -0.013 min
Response: 6940294
Conc: 43.03 ug/ml



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

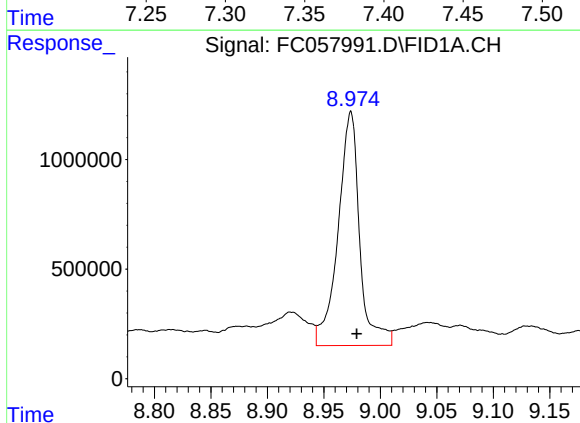
R.T.: 6.204 min
Delta R.T.: -0.011 min
Response: 4439328
Conc: 24.28 ug/ml

Instrument :
FID_C
ClientSampleId :



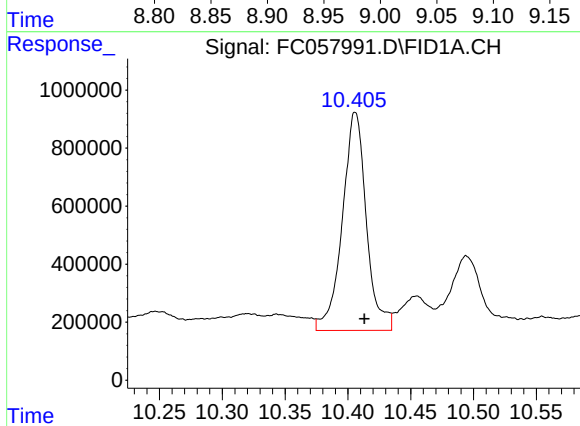
#6 n-Tetradecane (C14)

R.T.: 7.382 min
Delta R.T.: -0.007 min
Response: 12932053
Conc: 78.33 ug/ml



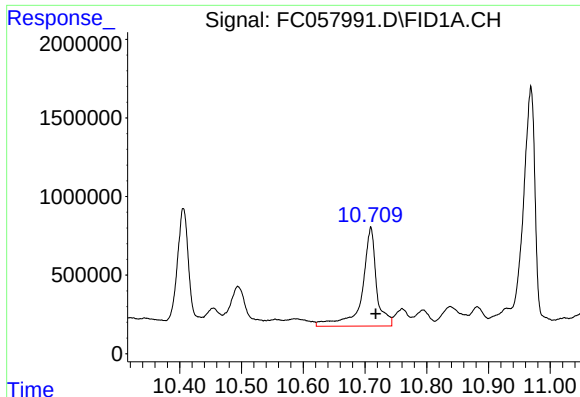
#7 n-Hexadecane (C16)

R.T.: 8.974 min
Delta R.T.: -0.005 min
Response: 14204505
Conc: 85.04 ug/ml



#8 n-Octadecane (C18)

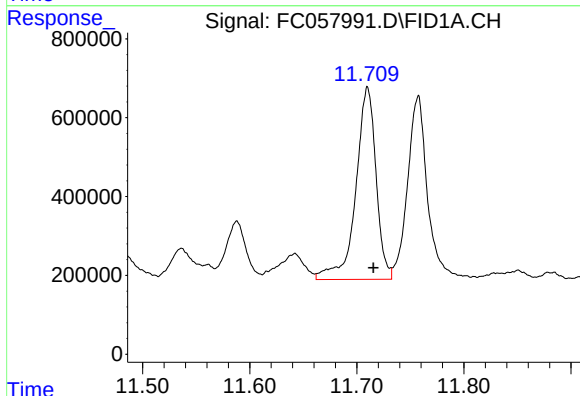
R.T.: 10.406 min
Delta R.T.: -0.007 min
Response: 10023186
Conc: 58.24 ug/ml



#9 ortho-Terphenyl (SURR)

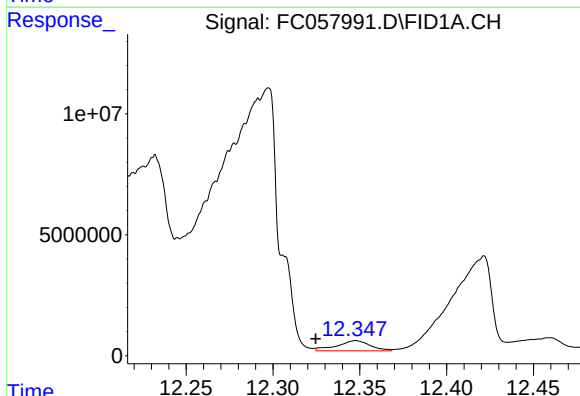
R.T.: 10.709 min
Delta R.T.: -0.008 min
Response: 10165570
Conc: 52.57 ug/ml

Instrument :
FID_C
ClientSampleId :



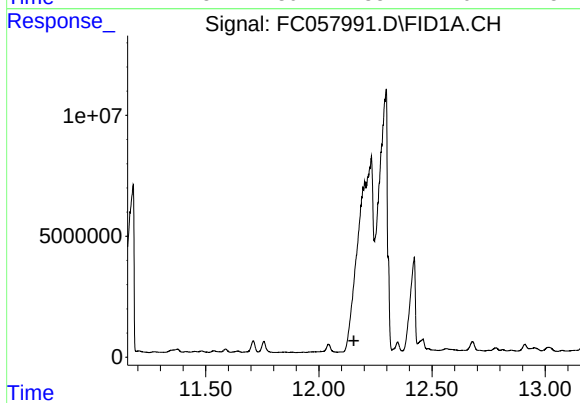
#10 n-Eicosane (C20)

R.T.: 11.710 min
Delta R.T.: -0.006 min
Response: 6411717
Conc: 37.45 ug/ml



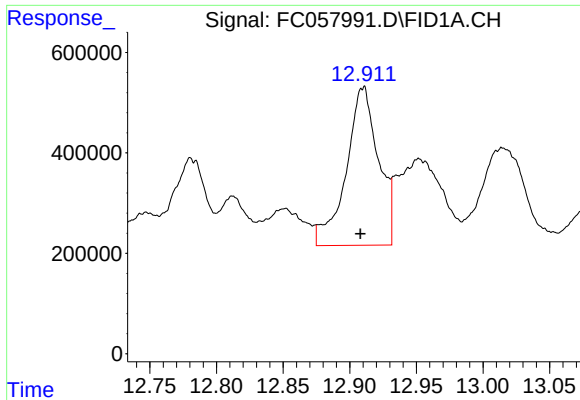
#11 n-Heneicosane (C21)

R.T.: 12.348 min
Delta R.T.: 0.023 min
Response: 5624179
Conc: 32.52 ug/ml



#12 1-chlorooctadecane (SURR)

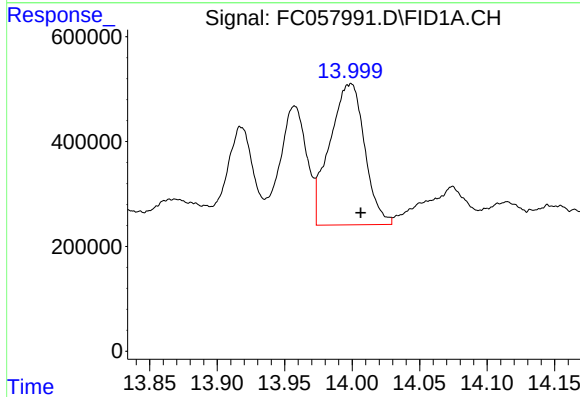
R.T.: 0.000 min
Exp R.T. : 12.155 min
Response: 0
Conc: N.D.



#13 n-Docosane (C22)

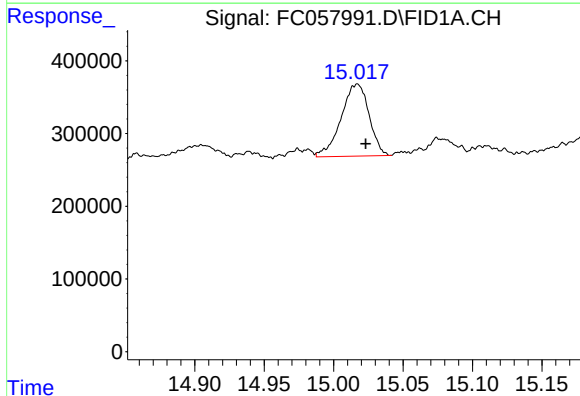
R.T.: 12.910 min
Delta R.T.: 0.002 min
Response: 5318227
Conc: 30.74 ug/ml

Instrument :
FID_C
ClientSampleId :



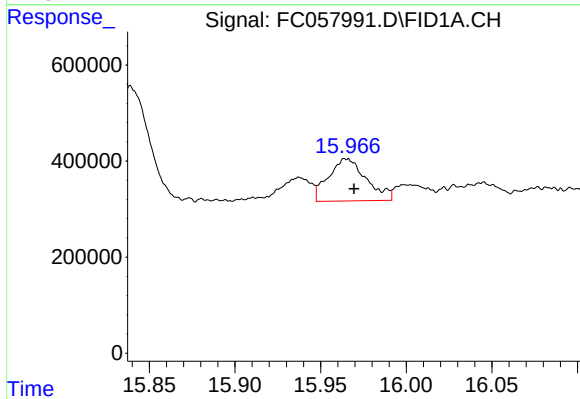
#14 n-Tetracosane (C24)

R.T.: 13.998 min
Delta R.T.: -0.008 min
Response: 4839997
Conc: 27.96 ug/ml



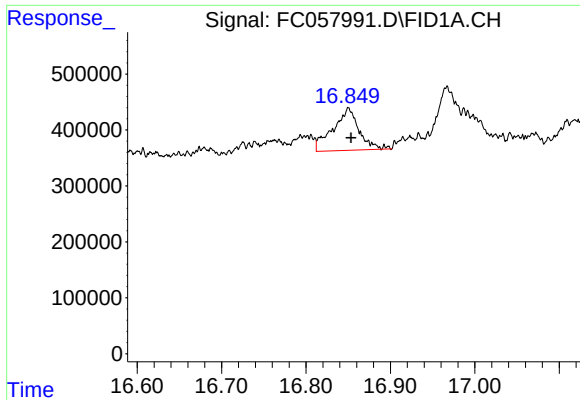
#15 n-Hexacosane (C26)

R.T.: 15.017 min
Delta R.T.: -0.006 min
Response: 1388215
Conc: 8.25 ug/ml



#16 n-Octacosane (C28)

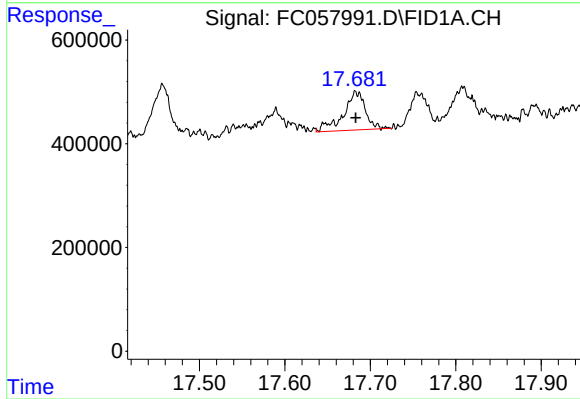
R.T.: 15.965 min
Delta R.T.: -0.004 min
Response: 1350907
Conc: 8.26 ug/ml



#17 n-Tricontane (C30)

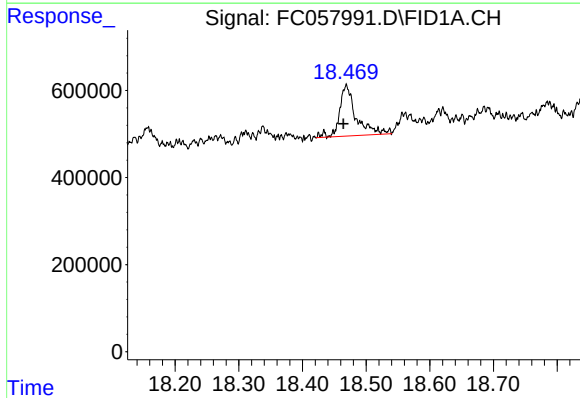
R.T.: 16.851 min
Delta R.T.: -0.003 min
Response: 1616517
Conc: 10.35 ug/ml

Instrument :
FID_C
ClientSampleId :



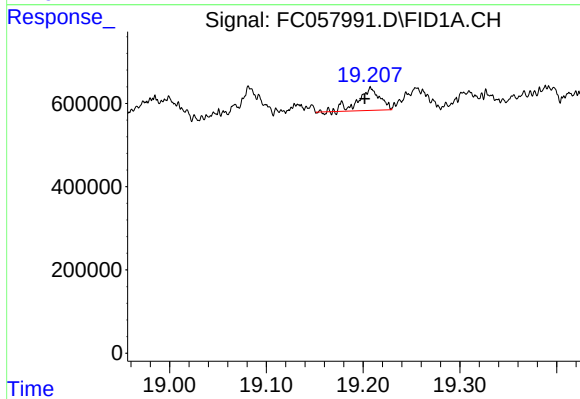
#18 n-Dotriacontane (C32)

R.T.: 17.684 min
Delta R.T.: 0.001 min
Response: 1300565
Conc: 9.33 ug/ml



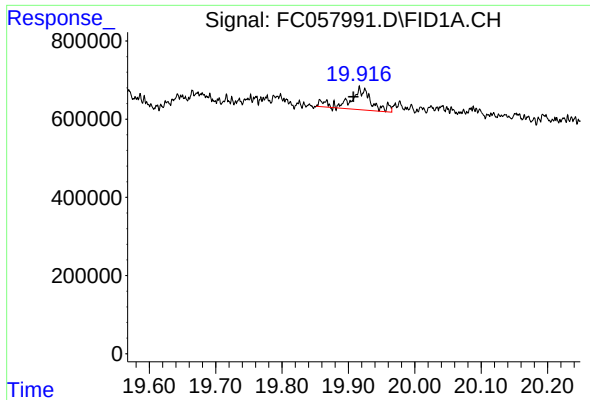
#19 n-Tetratriacontane (C34)

R.T.: 18.469 min
Delta R.T.: 0.005 min
Response: 2083250
Conc: 16.76 ug/ml



#20 n-Hexatriacontane (C36)

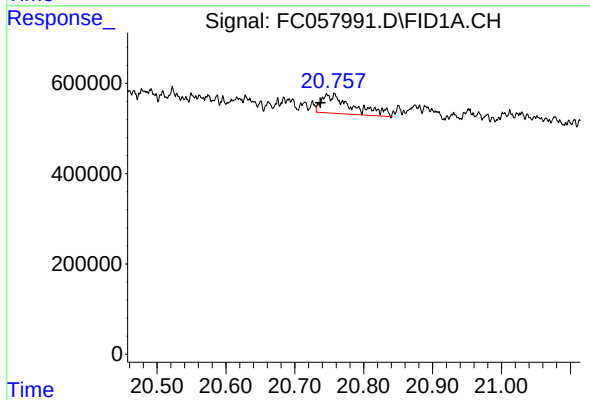
R.T.: 19.208 min
Delta R.T.: 0.007 min
Response: 819457
Conc: 7.37 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.919 min
Delta R.T.: 0.011 min
Response: 1248021
Conc: 11.96 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.758 min
Delta R.T.: 0.021 min
Response: 1320104
Conc: 13.79 ug/ml