Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120220AL\
Data File : FC051081.D
Signal(s) : FID1A.CH
Acq On : 03 Dec 2020 3:16
Operator : DD\AJ
Sample : PB133345BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 03:54:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Mon Nov 30 10:42:25 2020
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)	11.595	5304138	43.108 ug/ml
Spiked Amount	50.000		Recovery =	86.22%
12) S	1-chlorooctadecane (S...	13.028	4302945	44.109 ug/ml
Spiked Amount	50.000		Recovery =	88.22%
	Target Compounds			
1) T	n-Nonane (C9)	3.358	4399166	41.338 ug/ml
2) T	n-Decane (C10)	4.422	4823440	45.415 ug/ml
3) T	A~Naphthalene (C11.7)	6.010	5578462	49.619 ug/ml
4) T	n-Dodecane (C12)	6.437	5077777	46.668 ug/ml
5) T	A~2-methylnaphthalene...	7.068	5623832	49.762 ug/ml
6) T	n-Tetradecane (C14)	8.234	5096438	47.102 ug/ml
7) T	n-Hexadecane (C16)	9.833	5000506	46.597 ug/ml
8) T	n-Octadecane (C18)	11.274	5026133	44.067 ug/ml
10) T	n-Eicosane (C20)	12.583	4890788	42.100 ug/ml
11) T	n-Heneicosane (C21)	13.194	4811682	41.530 ug/ml
13) T	n-Docosane (C22)	13.779	4732696	40.862 ug/ml
14) T	n-Tetracosane (C24)	14.882	9330101	81.124 ug/ml
15) T	n-Hexacosane (C26)	15.902	4444756	39.475 ug/ml
16) T	n-Octacosane (C28)	16.850	4611294	41.646 ug/ml
17) T	n-Tricontane (C30)	17.738	4320372	40.671 ug/ml
18) T	n-Dotriacontane (C32)	18.567	4180911	42.789 ug/ml
19) T	n-Tetratriacontane (C34)	19.348	3944881	44.201 ug/ml
20) T	n-Hexatriacontane (C36)	20.085	3544413	42.497 ug/ml
21) T	n-Octatriacontane (C38)	20.824	3279695	42.115 ug/ml
22) T	n-Tetracontane (C40)	21.744	3225773	38.959 ug/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

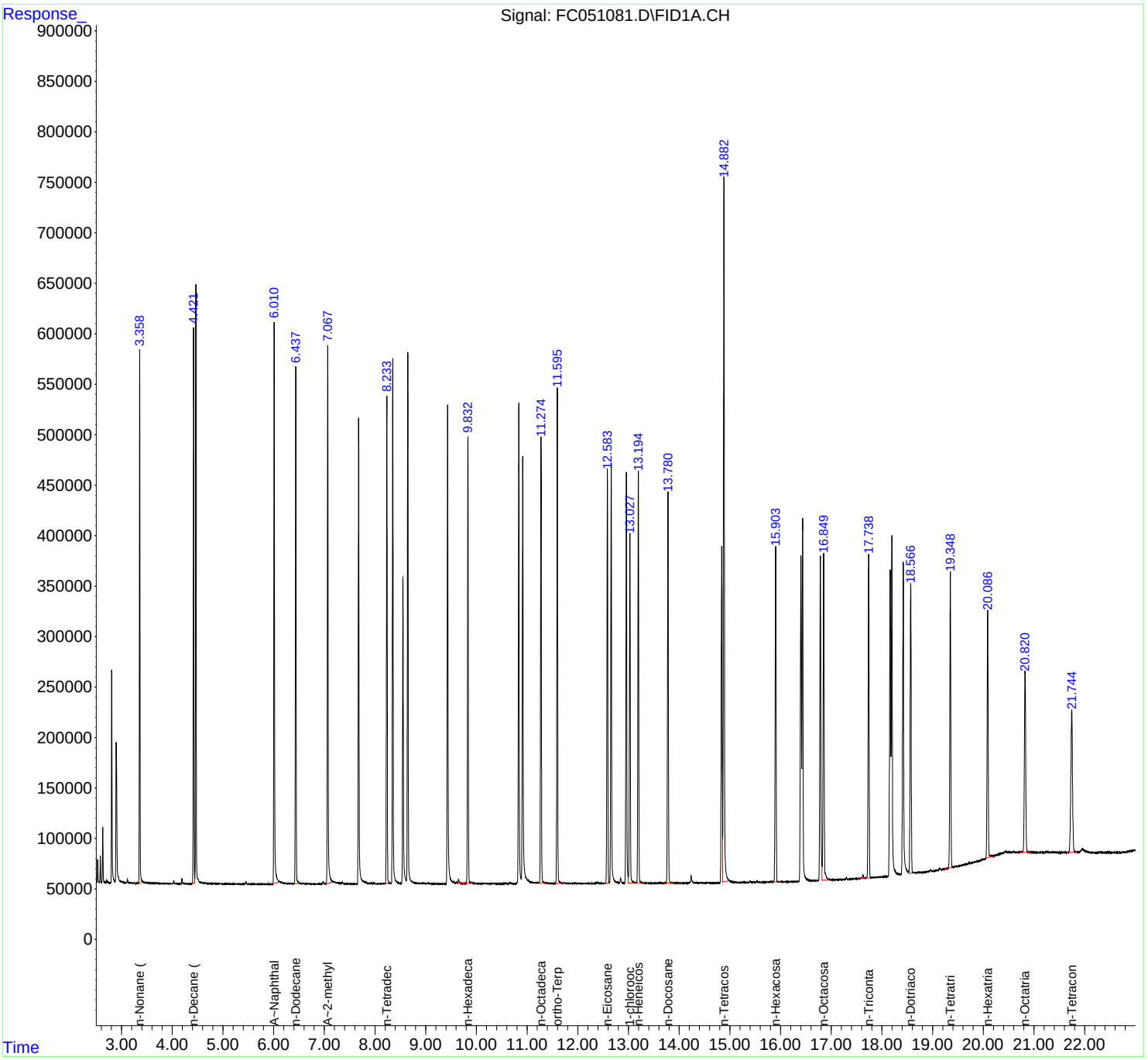
Quantitation Report (Not Reviewed)

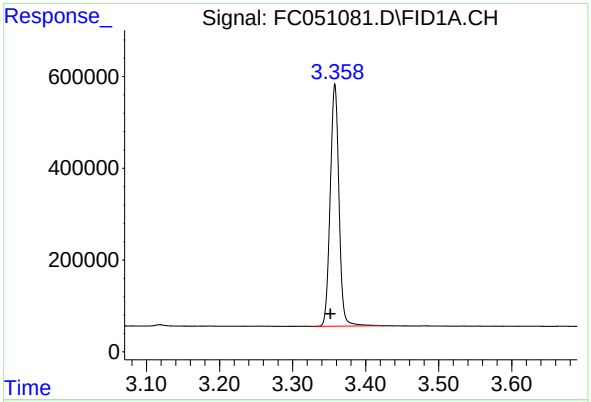
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120220AL\
Data File : FC051081.D
Signal(s) : FID1A.CH
Acq On : 03 Dec 2020 3:16
Operator : DD\AJ
Sample : PB133345BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 03:54:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Mon Nov 30 10:42:25 2020
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

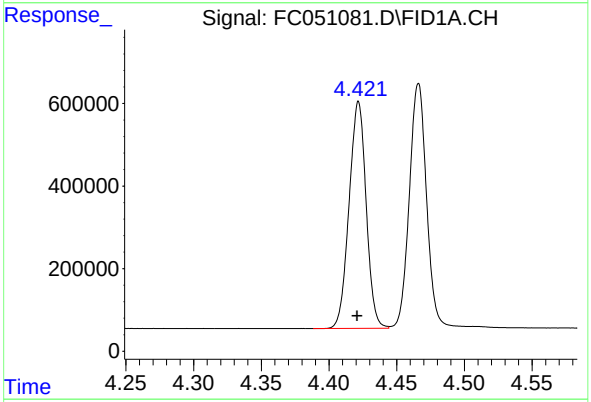




#1 n-Nonane (C9)

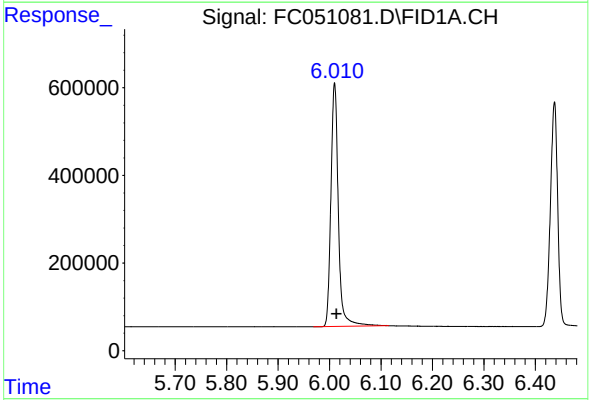
R.T.: 3.358 min
Delta R.T.: 0.006 min
Response: 4399166
Conc: 41.34 ug/ml

Instrument :
FID_C
ClientSampleId :



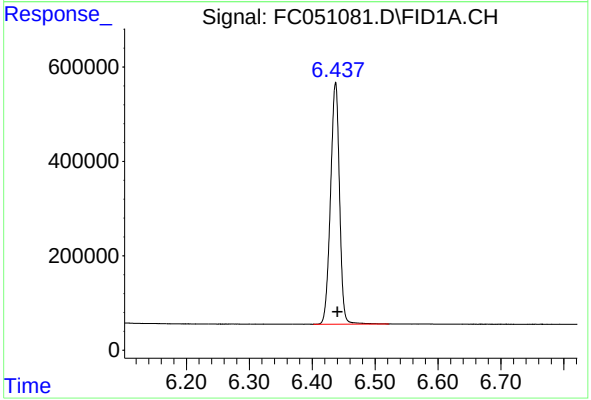
#2 n-Decane (C10)

R.T.: 4.422 min
Delta R.T.: 0.001 min
Response: 4823440
Conc: 45.42 ug/ml



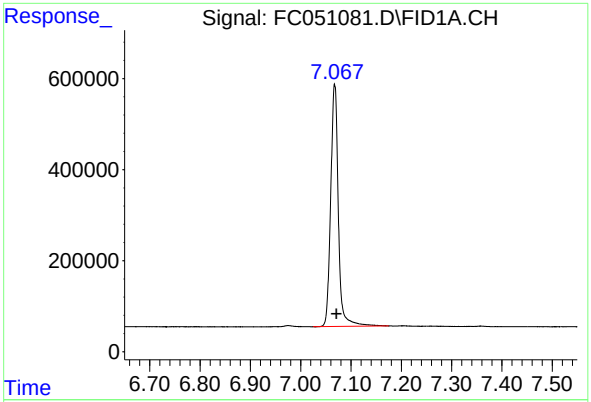
#3 A~Naphthalene (C11.7)

R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 5578462
Conc: 49.62 ug/ml



#4 n-Dodecane (C12)

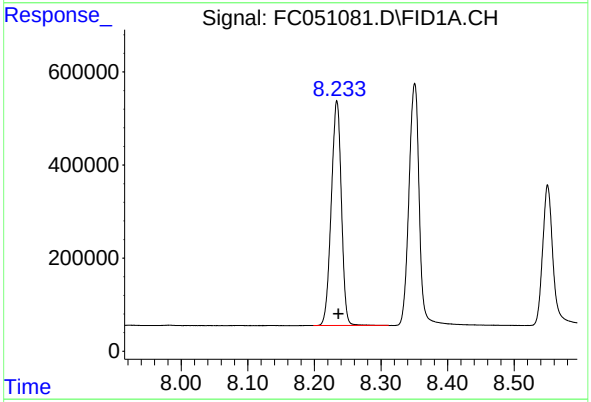
R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 5077777
Conc: 46.67 ug/ml



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

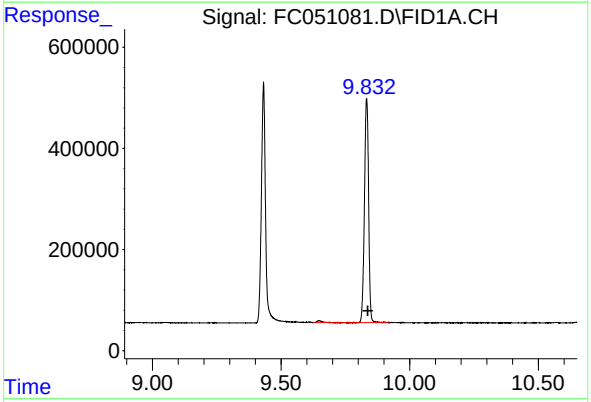
R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 5623832
Conc: 49.76 ug/ml

Instrument :
FID_C
ClientSampleId :



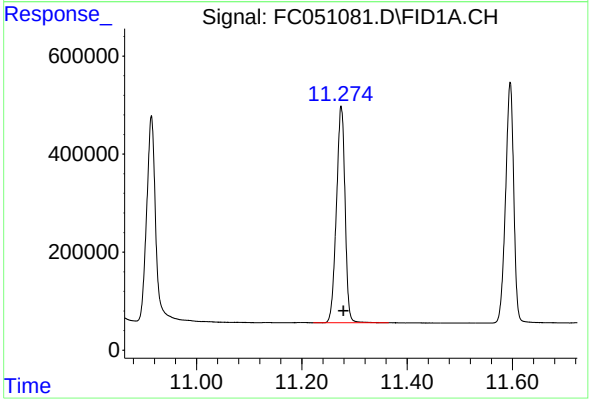
#6 n-Tetradecane (C14)

R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 5096438
Conc: 47.10 ug/ml



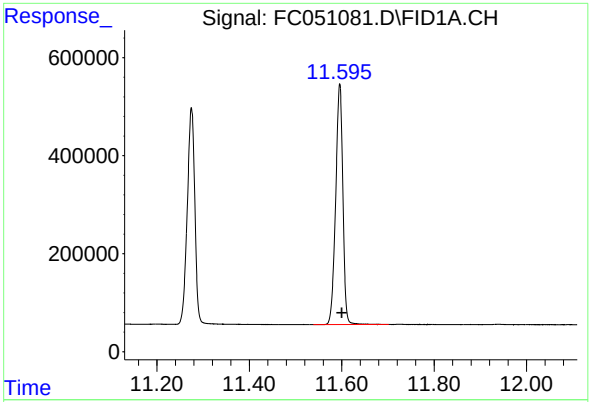
#7 n-Hexadecane (C16)

R.T.: 9.833 min
Delta R.T.: -0.005 min
Response: 5000506
Conc: 46.60 ug/ml



#8 n-Octadecane (C18)

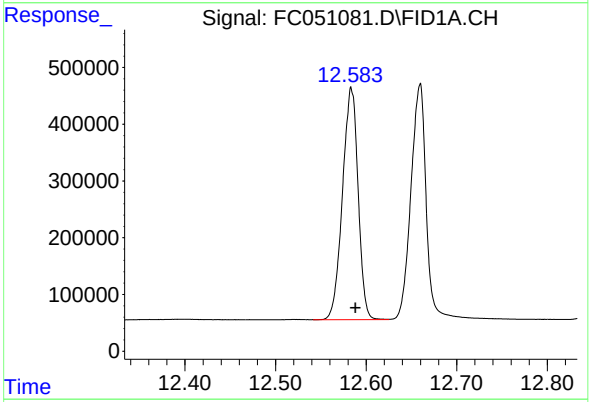
R.T.: 11.274 min
Delta R.T.: -0.005 min
Response: 5026133
Conc: 44.07 ug/ml



#9 ortho-Terphenyl (SURR)

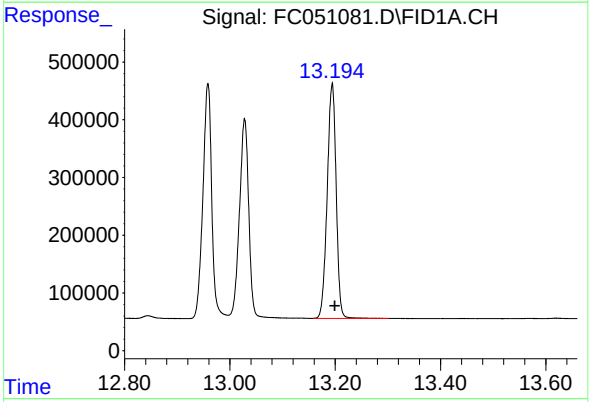
R.T.: 11.595 min
Delta R.T.: -0.005 min
Response: 5304138
Conc: 43.11 ug/ml

Instrument :
FID_C
ClientSampleId :



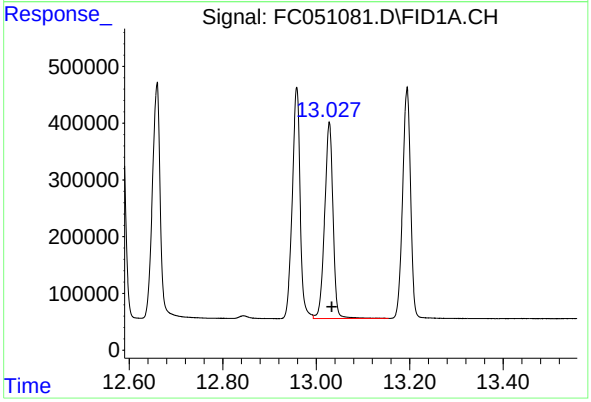
#10 n-Eicosane (C20)

R.T.: 12.583 min
Delta R.T.: -0.005 min
Response: 4890788
Conc: 42.10 ug/ml



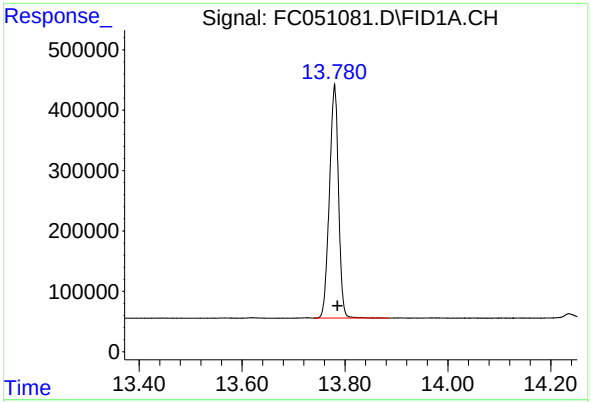
#11 n-Heneicosane (C21)

R.T.: 13.194 min
Delta R.T.: -0.006 min
Response: 4811682
Conc: 41.53 ug/ml



#12 1-chlorooctadecane (SURR)

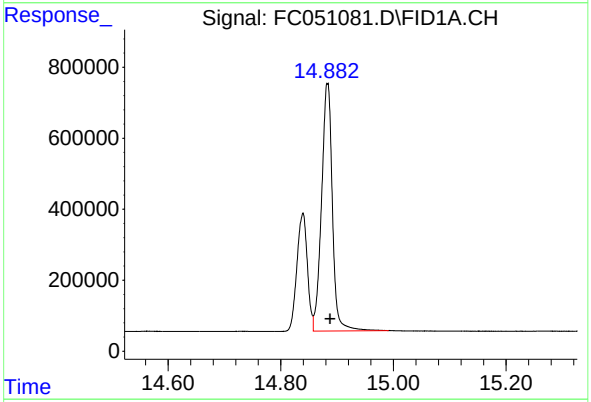
R.T.: 13.028 min
Delta R.T.: -0.006 min
Response: 4302945
Conc: 44.11 ug/ml



#13 n-Docosane (C22)

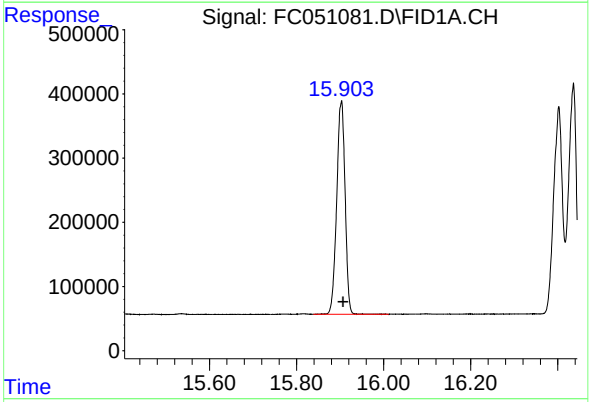
R.T.: 13.779 min
Delta R.T.: -0.006 min
Response: 4732696
Conc: 40.86 ug/ml

Instrument :
FID_C
ClientSampleId :



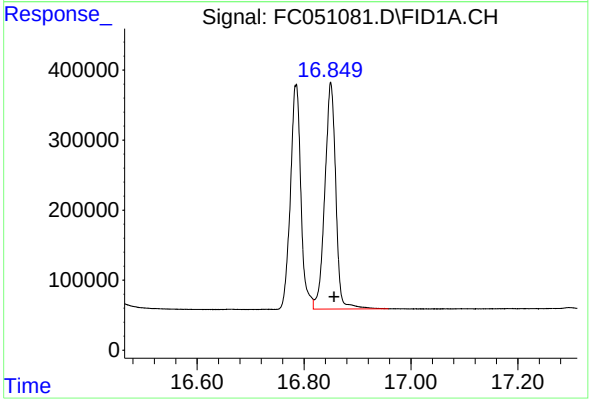
#14 n-Tetracosane (C24)

R.T.: 14.882 min
Delta R.T.: -0.005 min
Response: 9330101
Conc: 81.12 ug/ml



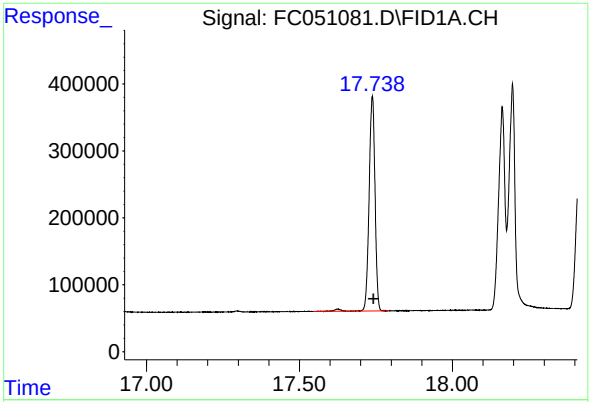
#15 n-Hexacosane (C26)

R.T.: 15.902 min
Delta R.T.: -0.005 min
Response: 4444756
Conc: 39.48 ug/ml



#16 n-Octacosane (C28)

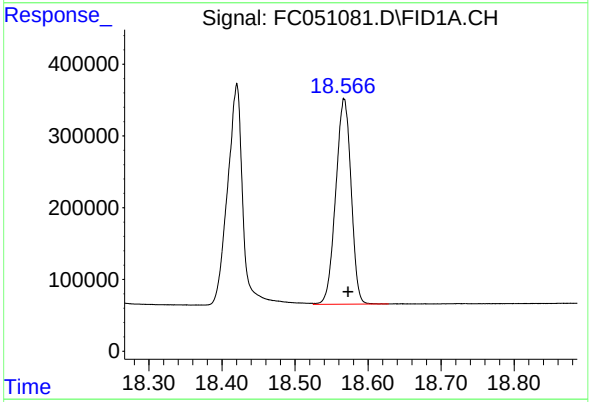
R.T.: 16.850 min
Delta R.T.: -0.006 min
Response: 4611294
Conc: 41.65 ug/ml



#17 n-Tricontane (C30)

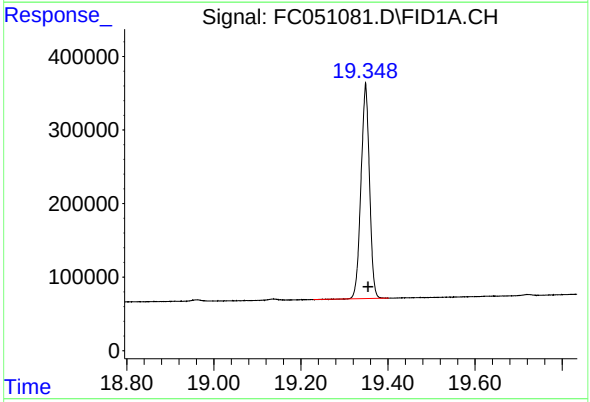
R.T.: 17.738 min
Delta R.T.: -0.004 min
Response: 4320372
Conc: 40.67 ug/ml

Instrument :
FID_C
ClientSampleId :



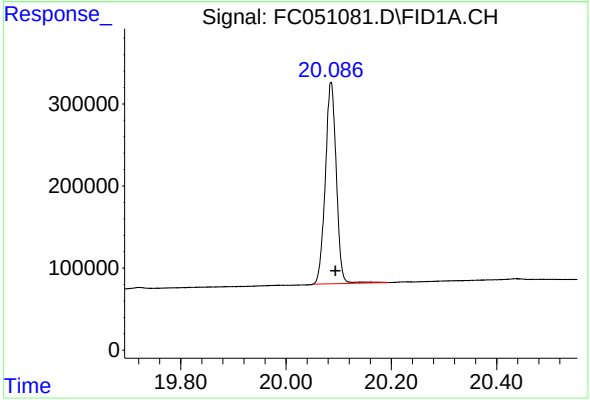
#18 n-Dotriacontane (C32)

R.T.: 18.567 min
Delta R.T.: -0.006 min
Response: 4180911
Conc: 42.79 ug/ml



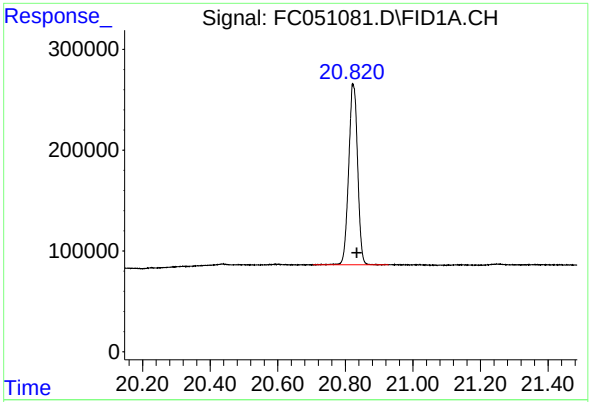
#19 n-Tetratriacontane (C34)

R.T.: 19.348 min
Delta R.T.: -0.006 min
Response: 3944881
Conc: 44.20 ug/ml



#20 n-Hexatriacontane (C36)

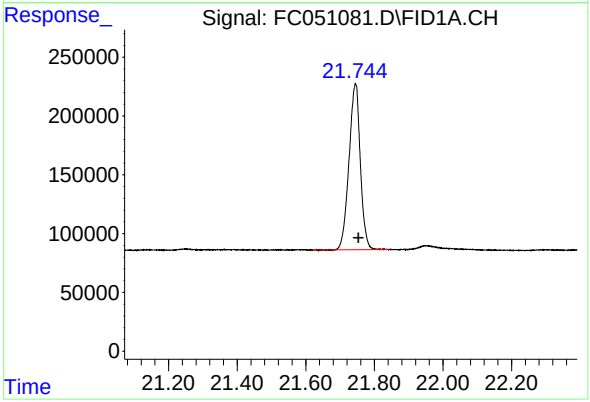
R.T.: 20.085 min
Delta R.T.: -0.008 min
Response: 3544413
Conc: 42.50 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.824 min
Delta R.T.: -0.010 min
Response: 3279695
Conc: 42.11 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.744 min
Delta R.T.: -0.009 min
Response: 3225773
Conc: 38.96 ug/ml