

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091020AL\
 Data File : FC049532.D
 Signal(s) : FID1A.CH
 Acq On : 11 Sep 2020 1:36
 Operator : DD\AJ
 Sample : PB131513BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB131513BSD

Integration File: autoint1.e
 Quant Time: Sep 11 03:07:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 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)	11.669	5328470	46.377 ug/ml
Spiked Amount 50.000		Recovery =	92.75%
12) S 1-chlorooctadecane (S...	13.101	4451608	49.978 ug/ml
Spiked Amount 50.000		Recovery =	99.96%
Target Compounds			
1) T n-Nonane (C9)	3.407	4119643	39.822 ug/ml
2) T n-Decane (C10)	4.479	4683278	45.089 ug/ml
3) T A~Naphthalene (C11.7)	6.072	5410927	47.060 ug/ml
4) T n-Dodecane (C12)	6.500	5019379	47.485 ug/ml
5) T A~2-methylnaphthalene...	7.132	5555132	47.513 ug/ml
6) T n-Tetradecane (C14)	8.300	5188757	49.184 ug/ml
7) T n-Hexadecane (C16)	9.902	5537652	53.212 ug/ml
8) T n-Octadecane (C18)	11.345	5899432	54.893 ug/ml
10) T n-Eicosane (C20)	12.656	5888251	54.989 ug/ml
11) T n-Heneicosane (C21)	13.268	5895826	55.403 ug/ml
13) T n-Docosane (C22)	13.854	5880031	55.565 ug/ml
14) T n-Tetracosane (C24)	14.955	11953483	114.232 ug/ml
15) T n-Hexacosane (C26)	15.979	5582924	54.613 ug/ml
16) T n-Octacosane (C28)	16.925	5680432	56.522 ug/ml
17) T n-Tricontane (C30)	17.813	5376403	55.219 ug/ml
18) T n-Dotriacontane (C32)	18.642	5214384	57.706 ug/ml
19) T n-Tetratriacontane (C34)	19.425	5047492	58.964 ug/ml
20) T n-Hexatriacontane (C36)	20.161	4861349	60.340 ug/ml
21) T n-Octatriacontane (C38)	20.914	4711251	62.231 ug/ml
22) T n-Tetracontane (C40)	21.857	4783578	61.477 ug/ml

(f)=RT Delta > 1/2 Window

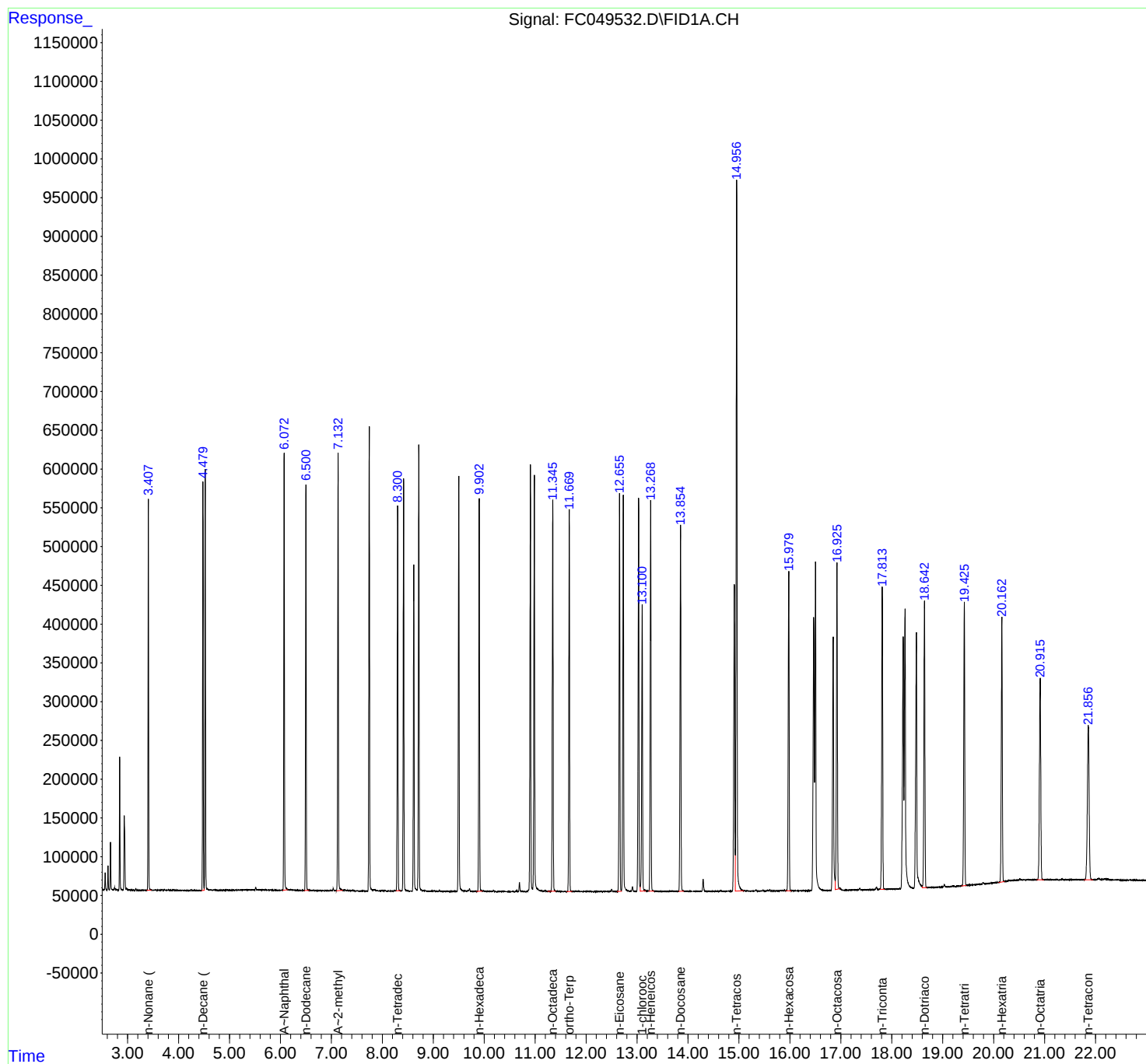
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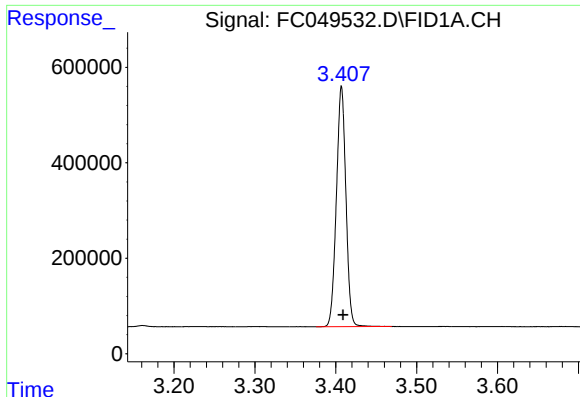
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091020AL\
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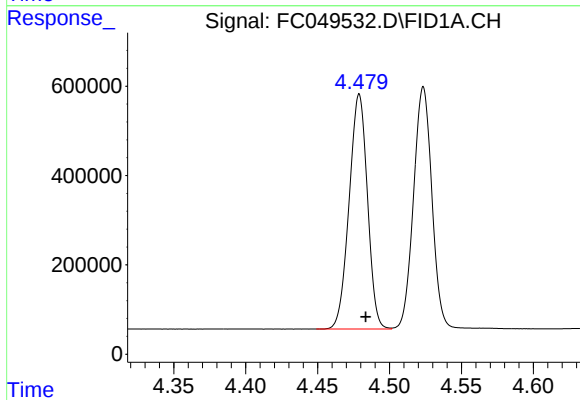




#1 n-Nonane (C9)

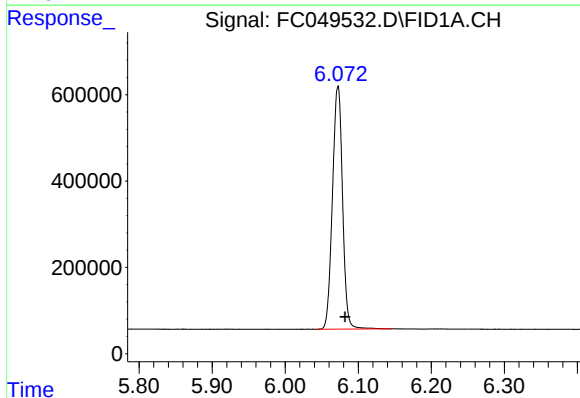
R.T.: 3.407 min
Delta R.T.: -0.002 min
Response: 4119643
Conc: 39.82 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131513BSD



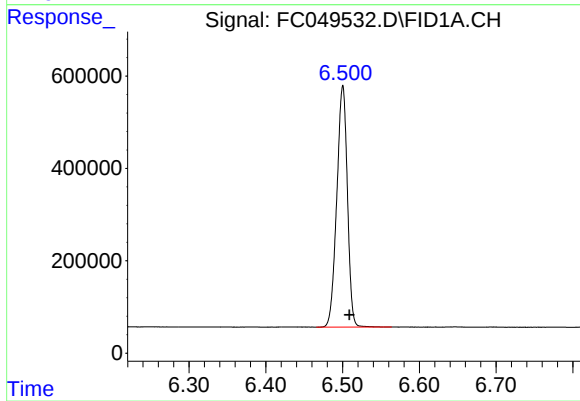
#2 n-Decane (C10)

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 4683278
Conc: 45.09 ug/ml



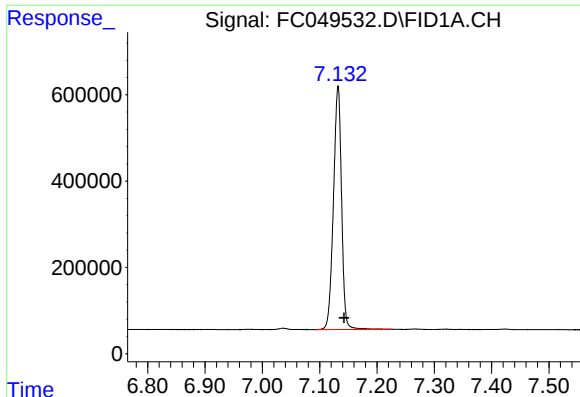
#3 A~Naphthalene (C11.7)

R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 5410927
Conc: 47.06 ug/ml



#4 n-Dodecane (C12)

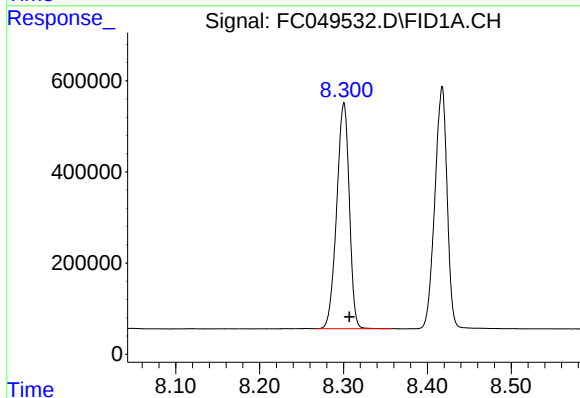
R.T.: 6.500 min
Delta R.T.: -0.009 min
Response: 5019379
Conc: 47.48 ug/ml



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

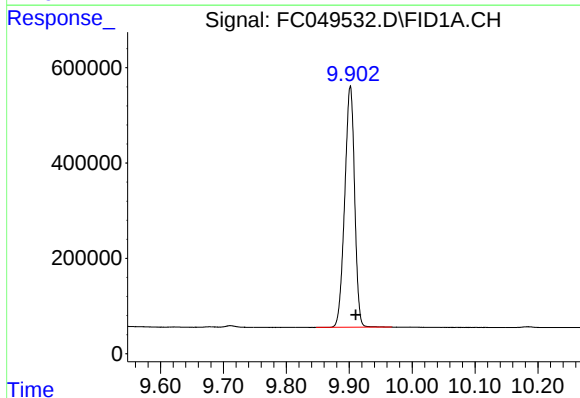
R.T.: 7.132 min
Delta R.T.: -0.011 min
Response: 5555132
Conc: 47.51 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131513BSD



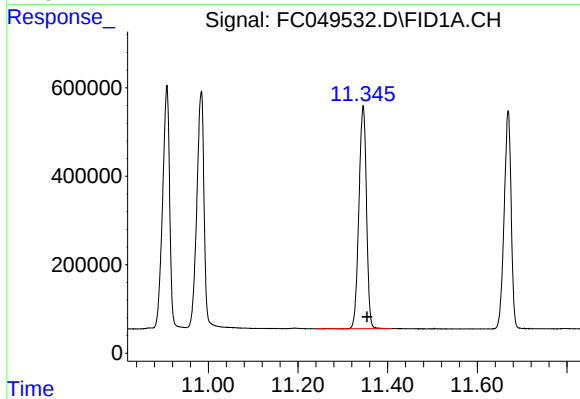
#6 n-Tetradecane (C14)

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 5188757
Conc: 49.18 ug/ml



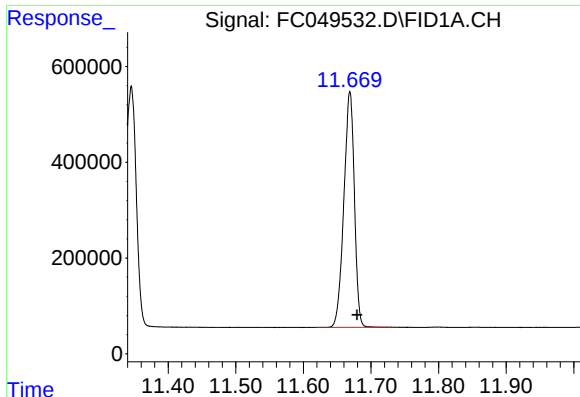
#7 n-Hexadecane (C16)

R.T.: 9.902 min
Delta R.T.: -0.008 min
Response: 5537652
Conc: 53.21 ug/ml



#8 n-Octadecane (C18)

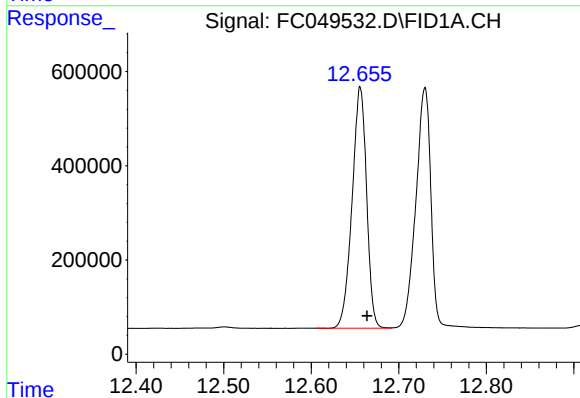
R.T.: 11.345 min
Delta R.T.: -0.009 min
Response: 5899432
Conc: 54.89 ug/ml



#9 ortho-Terphenyl (SURR)

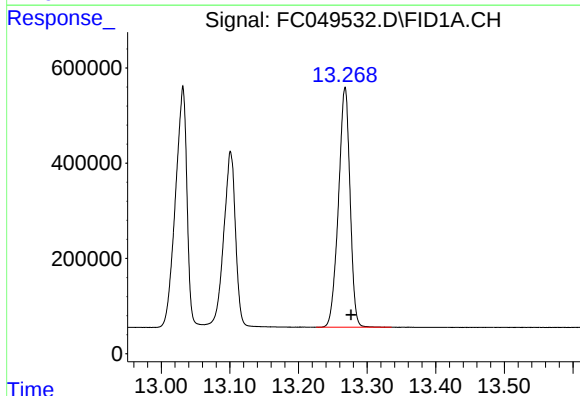
R.T.: 11.669 min
Delta R.T.: -0.010 min
Response: 5328470
Conc: 46.38 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131513BSD



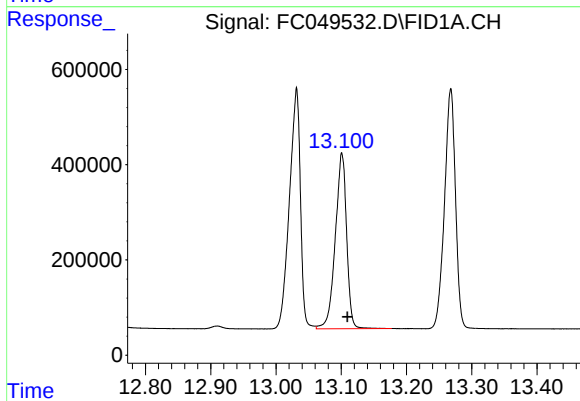
#10 n-Eicosane (C20)

R.T.: 12.656 min
Delta R.T.: -0.008 min
Response: 5888251
Conc: 54.99 ug/ml



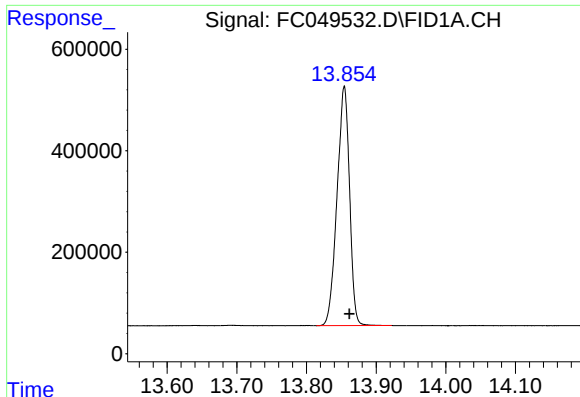
#11 n-Heneicosane (C21)

R.T.: 13.268 min
Delta R.T.: -0.009 min
Response: 5895826
Conc: 55.40 ug/ml



#12 1-chlorooctadecane (SURR)

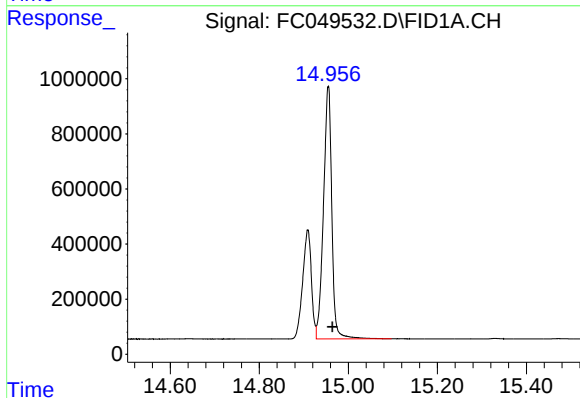
R.T.: 13.101 min
Delta R.T.: -0.008 min
Response: 4451608
Conc: 49.98 ug/ml



#13 n-Docosane (C22)

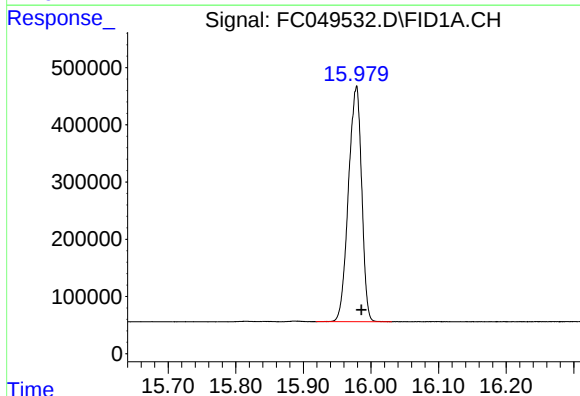
R.T.: 13.854 min
Delta R.T.: -0.008 min
Response: 5880031
Conc: 55.56 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131513BSD



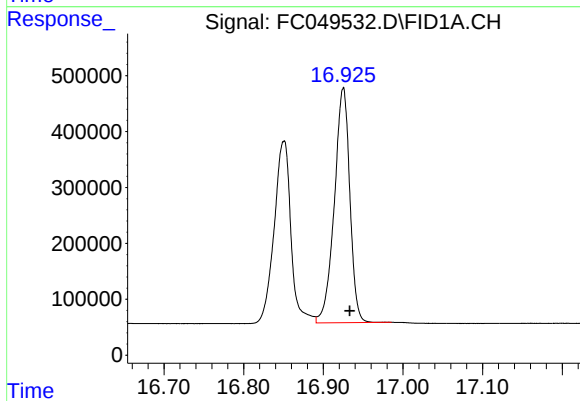
#14 n-Tetracosane (C24)

R.T.: 14.955 min
Delta R.T.: -0.009 min
Response: 11953483
Conc: 114.23 ug/ml



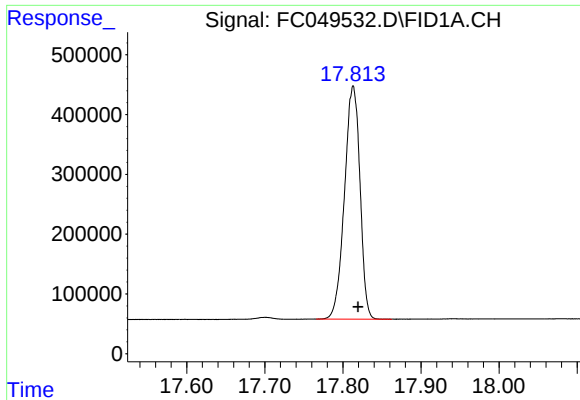
#15 n-Hexacosane (C26)

R.T.: 15.979 min
Delta R.T.: -0.007 min
Response: 5582924
Conc: 54.61 ug/ml



#16 n-Octacosane (C28)

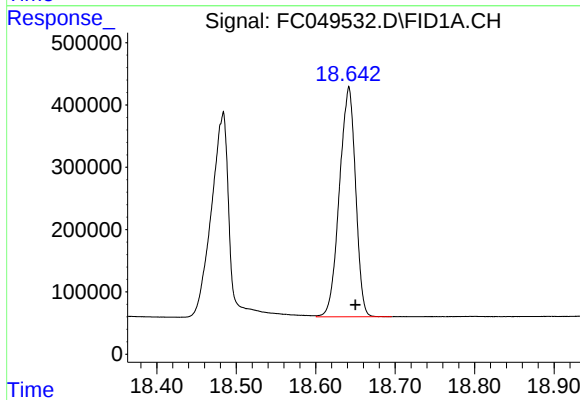
R.T.: 16.925 min
Delta R.T.: -0.008 min
Response: 5680432
Conc: 56.52 ug/ml



#17 n-Tricontane (C30)

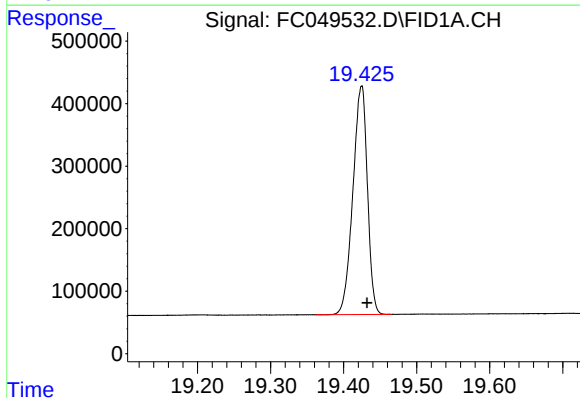
R.T.: 17.813 min
Delta R.T.: -0.006 min
Response: 5376403
Conc: 55.22 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131513BSD



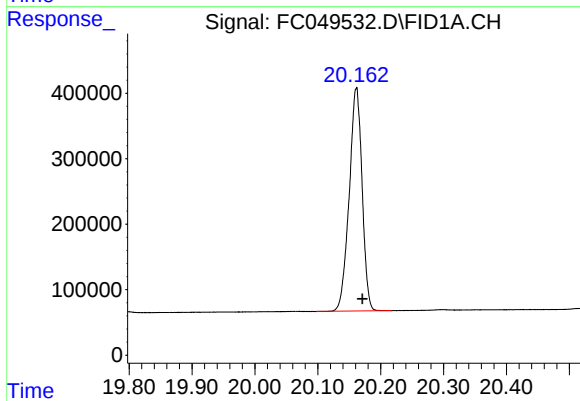
#18 n-Dotriacontane (C32)

R.T.: 18.642 min
Delta R.T.: -0.008 min
Response: 5214384
Conc: 57.71 ug/ml



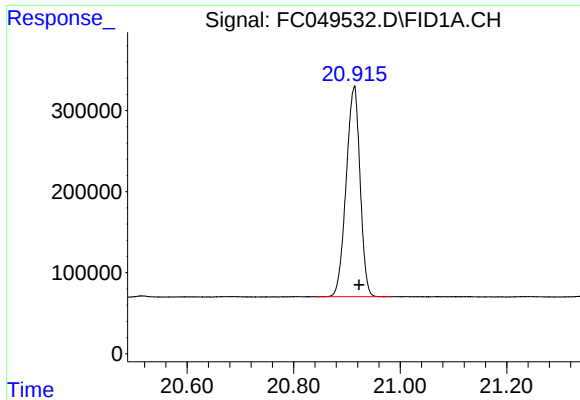
#19 n-Tetratriacontane (C34)

R.T.: 19.425 min
Delta R.T.: -0.007 min
Response: 5047492
Conc: 58.96 ug/ml



#20 n-Hexatriacontane (C36)

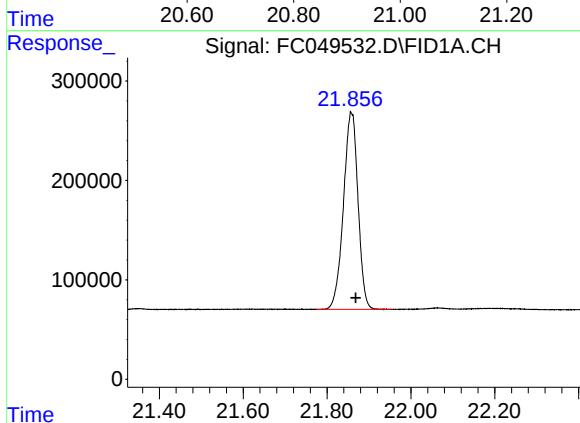
R.T.: 20.161 min
Delta R.T.: -0.010 min
Response: 4861349
Conc: 60.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.914 min
Delta R.T.: -0.009 min
Response: 4711251
Conc: 62.23 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131513BSD



#22 n-Tetracontane (C40)

R.T.: 21.857 min
Delta R.T.: -0.011 min
Response: 4783578
Conc: 61.48 ug/ml