

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011019AL\
 Data File : FC038535.D
 Signal(s) : FID1A.CH
 Acq On : 10 Jan 2019 11:57
 Operator : AJ\SJ
 Sample : K1006-11DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 11 02:34:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 05:47:13 2019
 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)	11.261	455227	4.217 ug/ml
Spiked Amount 50.000		Recovery =	8.43%
12) S 1-chlorooctadecane (S...	12.696	5143532	65.153 ug/ml
Spiked Amount 50.000		Recovery =	130.31%
Target Compounds			
6) T n-Tetradecane (C14)	7.944	67739	0.753 ug/ml
7) T n-Hexadecane (C16)	9.533	112815	1.245 ug/ml
8) T n-Octadecane (C18)	10.965	123684	1.356 ug/ml
10) T n-Eicosane (C20)	12.267	93740	1.025 ug/ml
11) T n-Heneicosane (C21)	12.930	766334	8.566 ug/ml
14) T n-Tetracosane (C24)	14.556	90820	1.029 ug/ml
15) T n-Hexacosane (C26)	15.573	83031	0.954 ug/ml
16) T n-Octacosane (C28)	16.517	92371	1.063 ug/ml
17) T n-Tricontane (C30)	17.402	130354	1.509 ug/ml
18) T n-Dotriacontane (C32)	18.232	147518	1.813 ug/ml
19) T n-Tetratriacontane (C34)	19.013	165821	2.447 ug/ml
20) T n-Hexatriacontane (C36)	19.749	69408	1.161 ug/ml

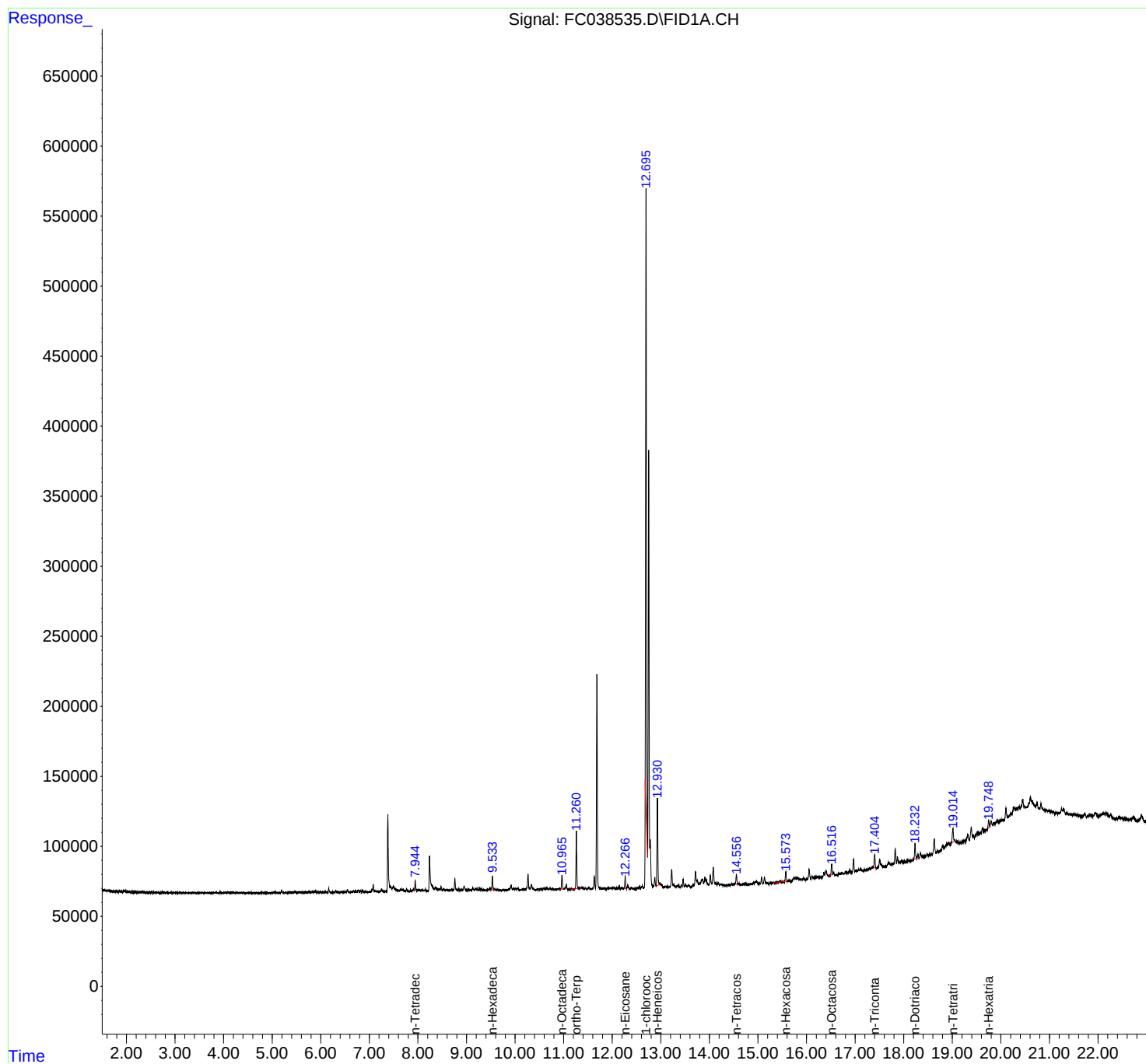
(f)=RT Delta > 1/2 Window

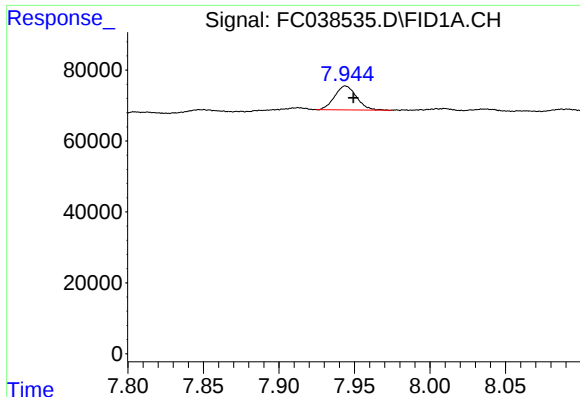
(m)=manual int.

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Operator : AJ\SJ
Sample : K1006-11DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010919.M
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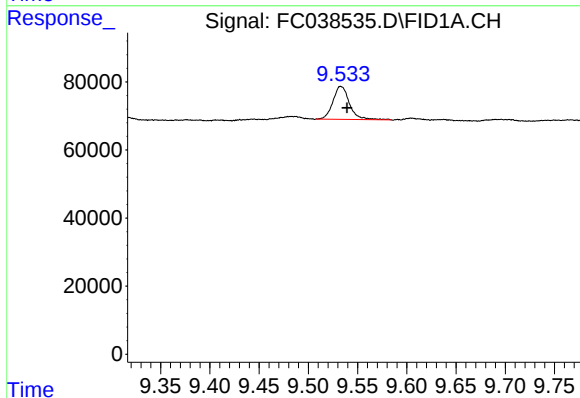
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





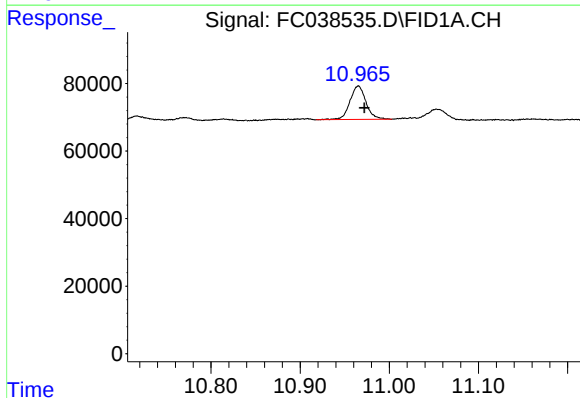
#6 n-Tetradecane (C14)

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 67739
Conc: 0.75 ug/ml



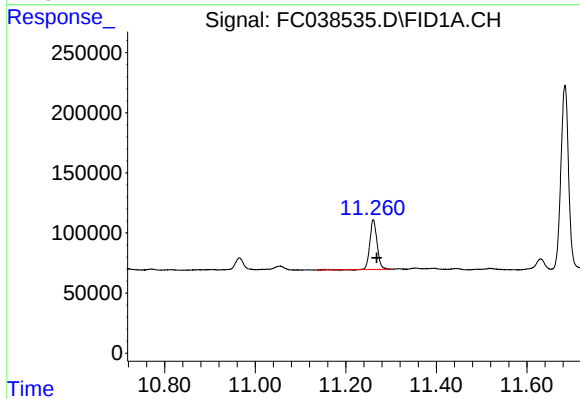
#7 n-Hexadecane (C16)

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 112815
Conc: 1.25 ug/ml



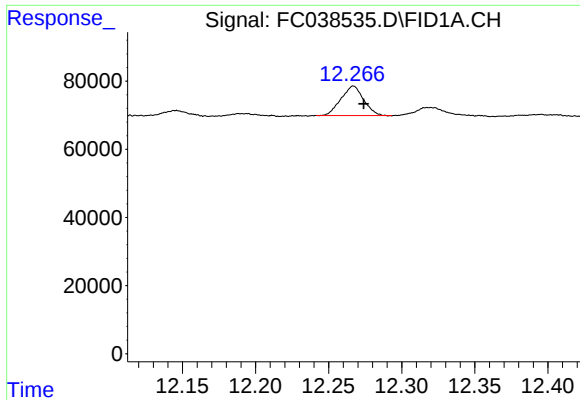
#8 n-Octadecane (C18)

R.T.: 10.965 min
Delta R.T.: -0.007 min
Response: 123684
Conc: 1.36 ug/ml



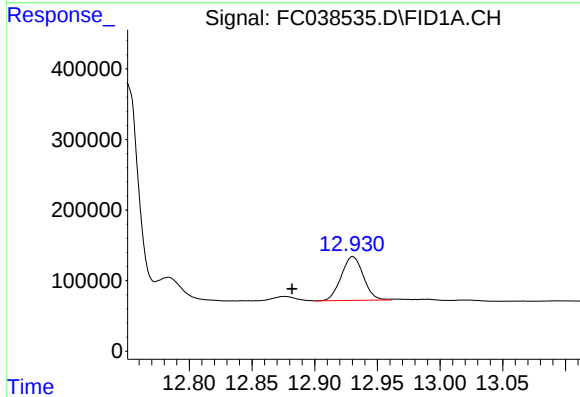
#9 ortho-Terphenyl (SURR)

R.T.: 11.261 min
Delta R.T.: -0.008 min
Response: 455227
Conc: 4.22 ug/ml



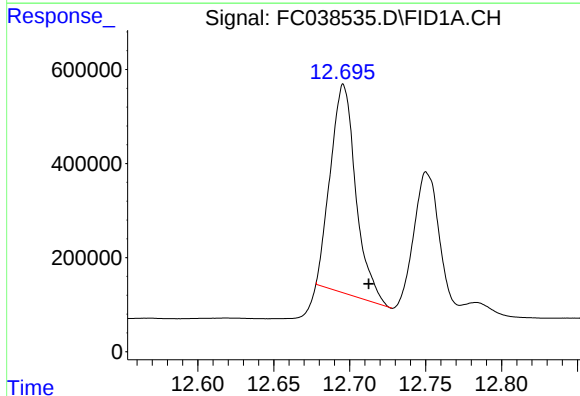
#10 n-Eicosane (C20)

R.T.: 12.267 min
Delta R.T.: -0.007 min
Response: 93740
Conc: 1.03 ug/ml



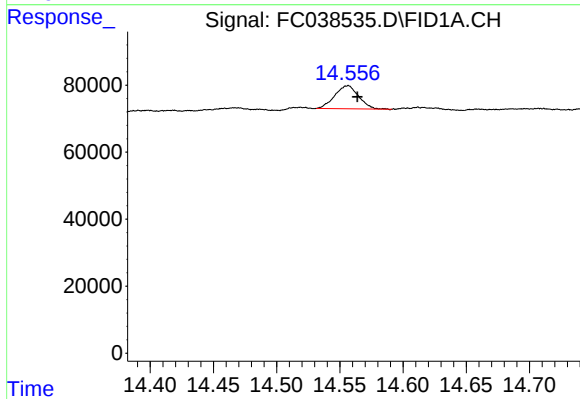
#11 n-Heneicosane (C21)

R.T.: 12.930 min
Delta R.T.: 0.048 min
Response: 766334
Conc: 8.57 ug/ml



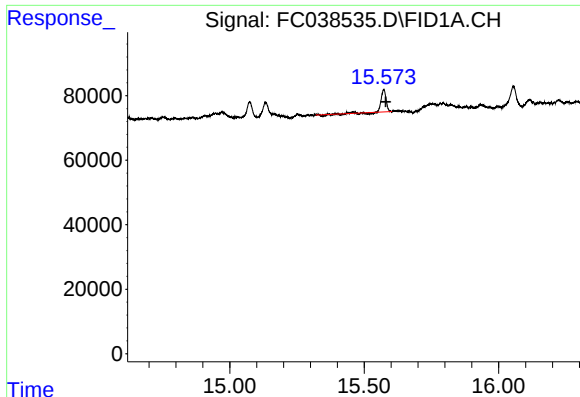
#12 1-chlorooctadecane (SURR)

R.T.: 12.696 min
Delta R.T.: -0.017 min
Response: 5143532
Conc: 65.15 ug/ml



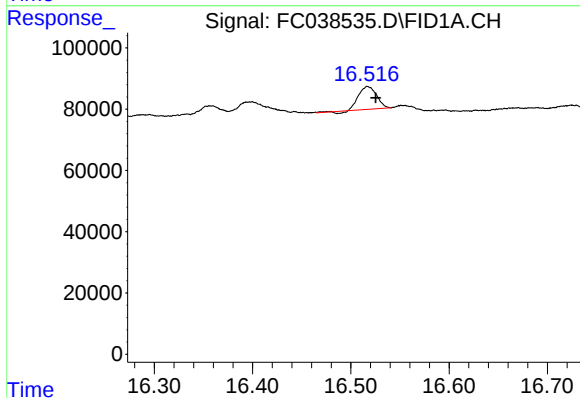
#14 n-Tetracosane (C24)

R.T.: 14.556 min
Delta R.T.: -0.008 min
Response: 90820
Conc: 1.03 ug/ml



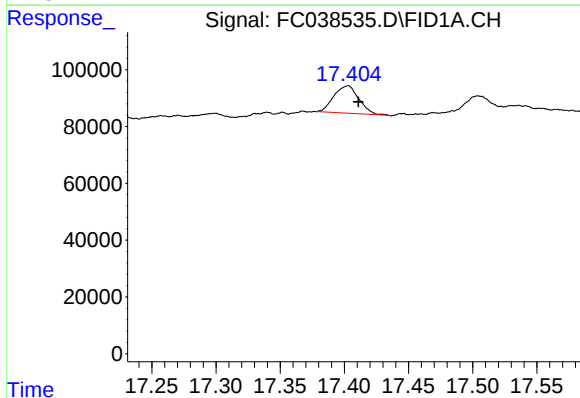
#15 n-Hexacosane (C26)

R.T.: 15.573 min
Delta R.T.: -0.008 min
Response: 83031
Conc: 0.95 ug/ml



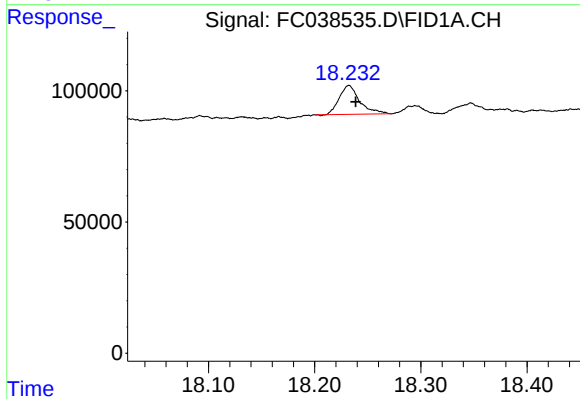
#16 n-Octacosane (C28)

R.T.: 16.517 min
Delta R.T.: -0.008 min
Response: 92371
Conc: 1.06 ug/ml



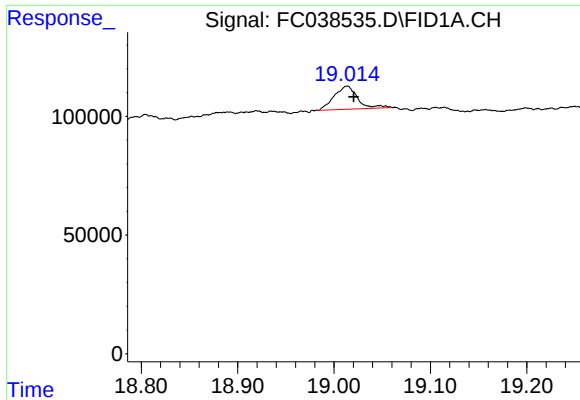
#17 n-Tricontane (C30)

R.T.: 17.402 min
Delta R.T.: -0.009 min
Response: 130354
Conc: 1.51 ug/ml



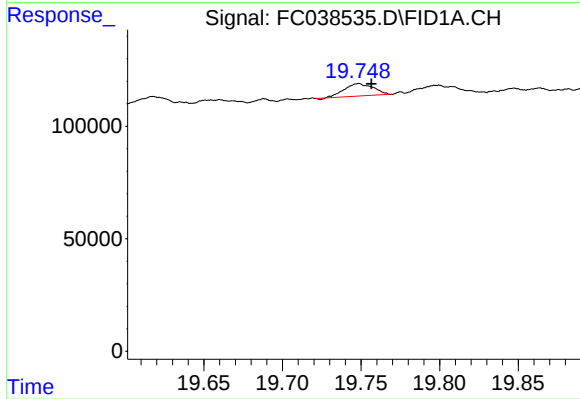
#18 n-Dotriacontane (C32)

R.T.: 18.232 min
Delta R.T.: -0.006 min
Response: 147518
Conc: 1.81 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.013 min
Delta R.T.: -0.007 min
Response: 165821
Conc: 2.45 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.749 min
Delta R.T.: -0.008 min
Response: 69408
Conc: 1.16 ug/ml