

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020519AL\
 Data File : FC038978.D
 Signal(s) : FID1A.CH
 Acq On : 06 Feb 2019 00:08
 Operator : AJ\SJ
 Sample : K1346-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 01:07:16 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)	11.270	75986	0.704 ug/ml
Spiked Amount 50.000		Recovery =	1.41%
12) S 1-chlorooctadecane (S...	12.682	3209485	40.655 ug/ml
Spiked Amount 50.000		Recovery =	81.31%
Target Compounds			
10) T n-Eicosane (C20)	12.274	3007463	32.896 ug/ml
11) T n-Heneicosane (C21)	12.850	131865	1.474 ug/ml
13) T n-Docosane (C22)	13.431	192738	2.160 ug/ml
14) T n-Tetracosane (C24)	14.598	152263	1.724 ug/ml
15) T n-Hexacosane (C26)	15.545	272265	3.129 ug/ml
16) T n-Octacosane (C28)	16.527	266867	3.072 ug/ml
17) T n-Tricontane (C30)	17.376	470398	5.445 ug/ml
18) T n-Dotriacontane (C32)	18.260	106611	1.310 ug/ml
19) T n-Tetratriacontane (C34)	18.982	99859	1.474 ug/ml
20) T n-Hexatriacontane (C36)	19.747	456231	7.633 ug/ml
21) T n-Octatriacontane (C38)	20.413	266566	4.187 ug/ml
22) T n-Tetracontane (C40)	21.283	94027	1.617 ug/ml

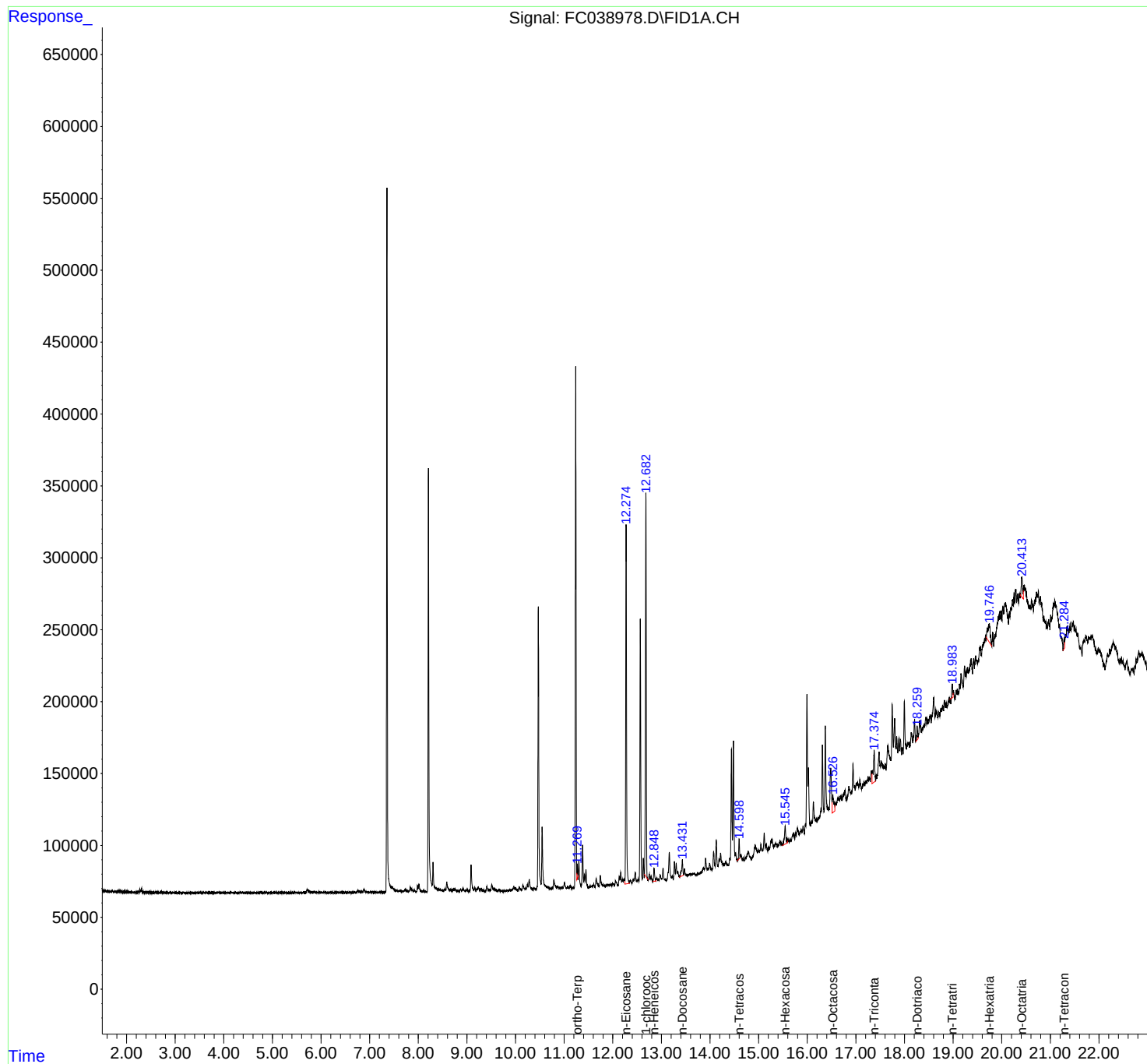
(f)=RT Delta > 1/2 Window

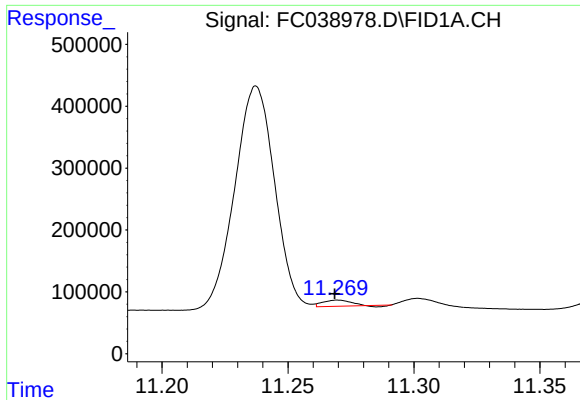
(m)=manual int.

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ALS Vial : 23 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010919.M
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QLast Update : Thu Jan 10 05:47:13 2019
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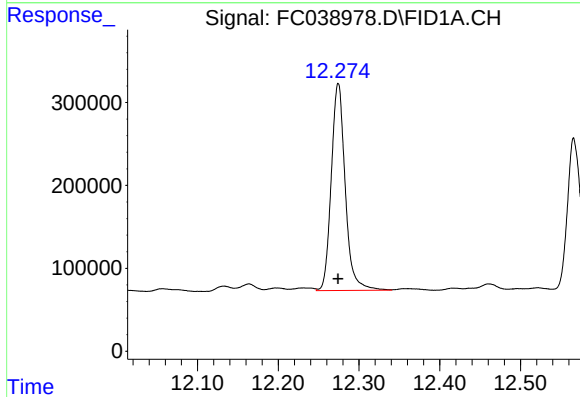
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





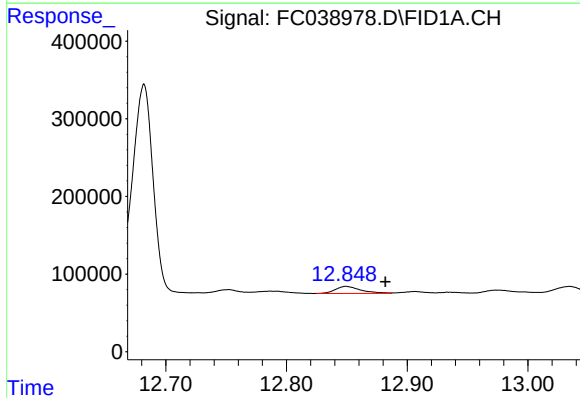
#9 ortho-Terphenyl (SURR)

R.T.: 11.270 min
Delta R.T.: 0.001 min
Response: 75986
Conc: 0.70 ug/ml



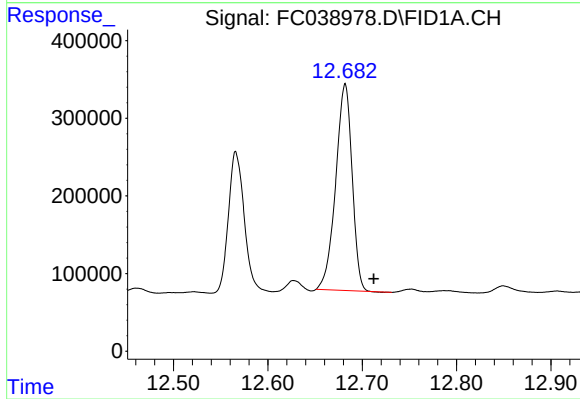
#10 n-Eicosane (C20)

R.T.: 12.274 min
Delta R.T.: 0.000 min
Response: 3007463
Conc: 32.90 ug/ml



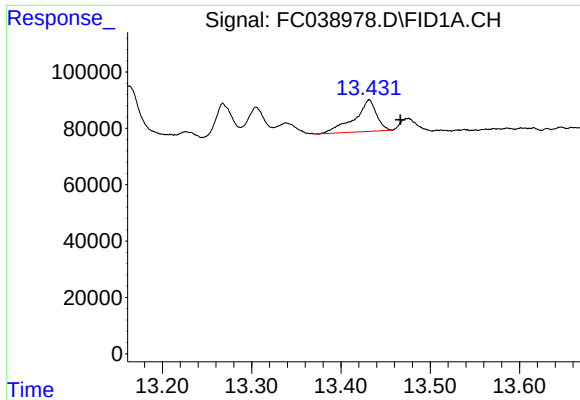
#11 n-Heneicosane (C21)

R.T.: 12.850 min
Delta R.T.: -0.032 min
Response: 131865
Conc: 1.47 ug/ml



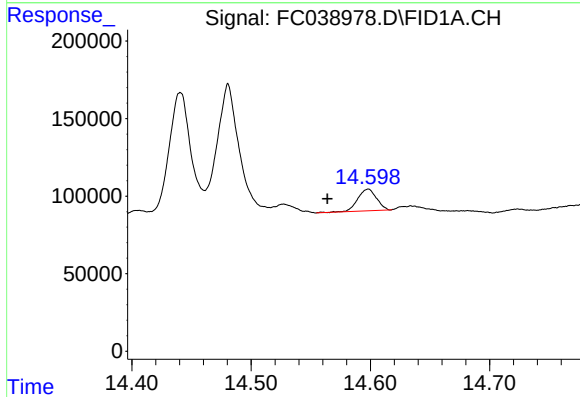
#12 1-chlorooctadecane (SURR)

R.T.: 12.682 min
Delta R.T.: -0.031 min
Response: 3209485
Conc: 40.65 ug/ml



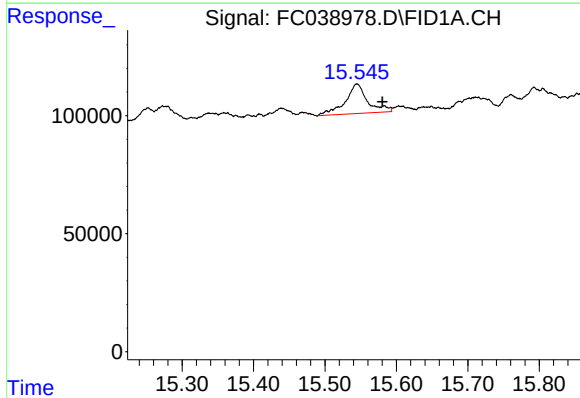
#13 n-Docosane (C22)

R.T.: 13.431 min
Delta R.T.: -0.035 min
Response: 192738
Conc: 2.16 ug/ml



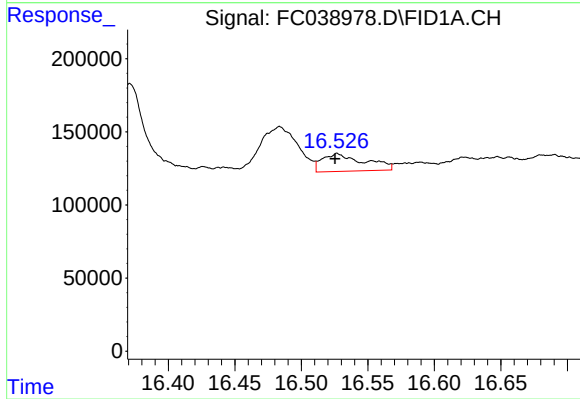
#14 n-Tetracosane (C24)

R.T.: 14.598 min
Delta R.T.: 0.034 min
Response: 152263
Conc: 1.72 ug/ml



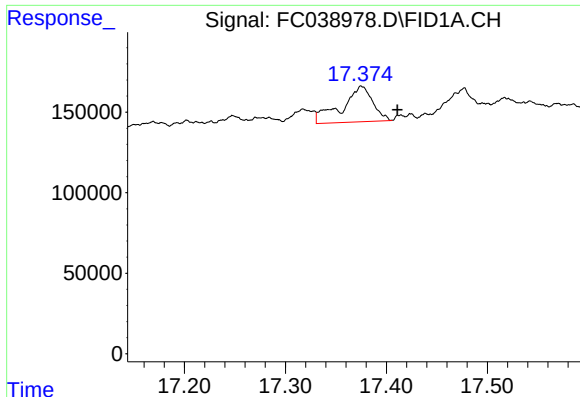
#15 n-Hexacosane (C26)

R.T.: 15.545 min
Delta R.T.: -0.035 min
Response: 272265
Conc: 3.13 ug/ml



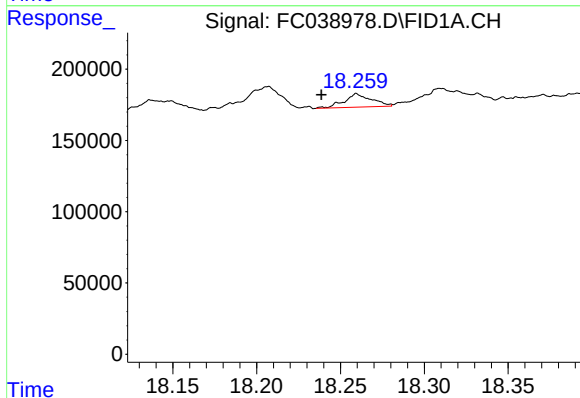
#16 n-Octacosane (C28)

R.T.: 16.527 min
Delta R.T.: 0.002 min
Response: 266867
Conc: 3.07 ug/ml



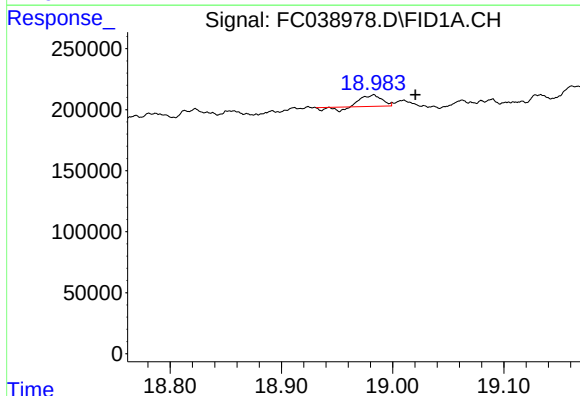
#17 n-Tricontane (C30)

R.T.: 17.376 min
Delta R.T.: -0.035 min
Response: 470398
Conc: 5.45 ug/ml



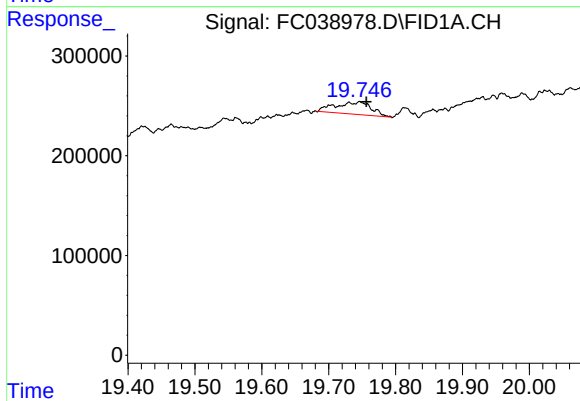
#18 n-Dotriacontane (C32)

R.T.: 18.260 min
Delta R.T.: 0.022 min
Response: 106611
Conc: 1.31 ug/ml



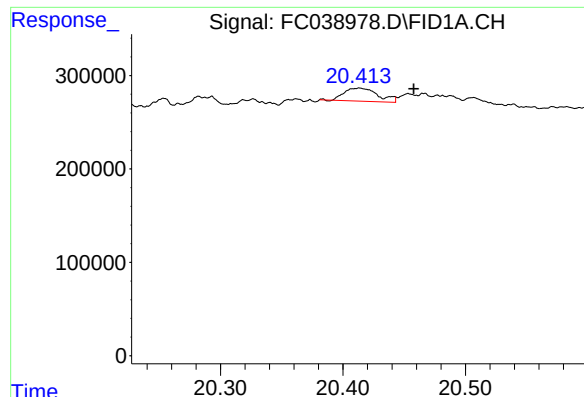
#19 n-Tetratriacontane (C34)

R.T.: 18.982 min
Delta R.T.: -0.038 min
Response: 99859
Conc: 1.47 ug/ml



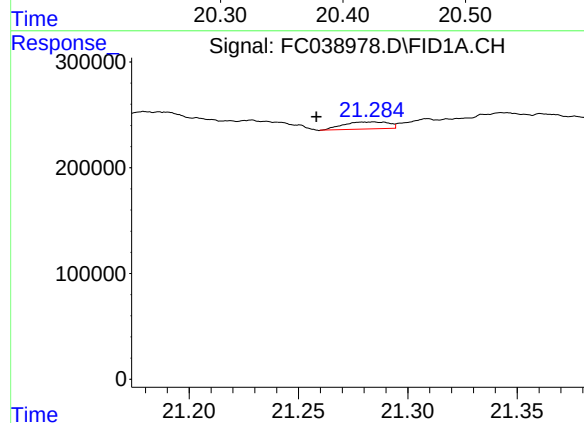
#20 n-Hexatriacontane (C36)

R.T.: 19.747 min
Delta R.T.: -0.010 min
Response: 456231
Conc: 7.63 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.413 min
Delta R.T.: -0.045 min
Response: 266566
Conc: 4.19 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.283 min
Delta R.T.: 0.025 min
Response: 94027
Conc: 1.62 ug/ml