

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122818AL\
 Data File : FC038421.D
 Signal(s) : FID1A.CH
 Acq On : 28 Dec 2018 13:57
 Operator : AJ\SJ
 Sample : PB116050BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 28 21:26:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 2018
 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)	11.273	5494171	42.144 ug/ml
Spiked Amount 50.000		Recovery =	84.29%
12) S 1-chlorooctadecane (S...	12.716	4144138	41.103 ug/ml
Spiked Amount 50.000		Recovery =	82.21%
Target Compounds			
8) T n-Octadecane (C18)	10.963	48538	0.402 ug/ml
10) T n-Eicosane (C20)	12.271	38803	0.323 ug/ml
11) T n-Heneicosane (C21)	12.881	39669	0.342 ug/ml
13) T n-Docosane (C22)	13.465	52852	0.457 ug/ml
14) T n-Tetracosane (C24)	14.562	22642	0.197 ug/ml
15) T n-Hexacosane (C26)	15.581	68884	0.612 ug/ml
16) T n-Octacosane (C28)	16.526	47917	0.426 ug/ml
17) T n-Tricontane (C30)	17.412	47251	0.431 ug/ml
18) T n-Dotriacontane (C32)	18.242	73458	0.717 ug/ml
19) T n-Tetratriacontane (C34)	19.021	49510	0.562 ug/ml
20) T n-Hexatriacontane (C36)	19.760	811472	10.358 ug/ml
21) T n-Octatriacontane (C38)	20.457	357764	4.623 ug/ml
22) T n-Tetracontane (C40)	21.304	76223	0.872 ug/ml

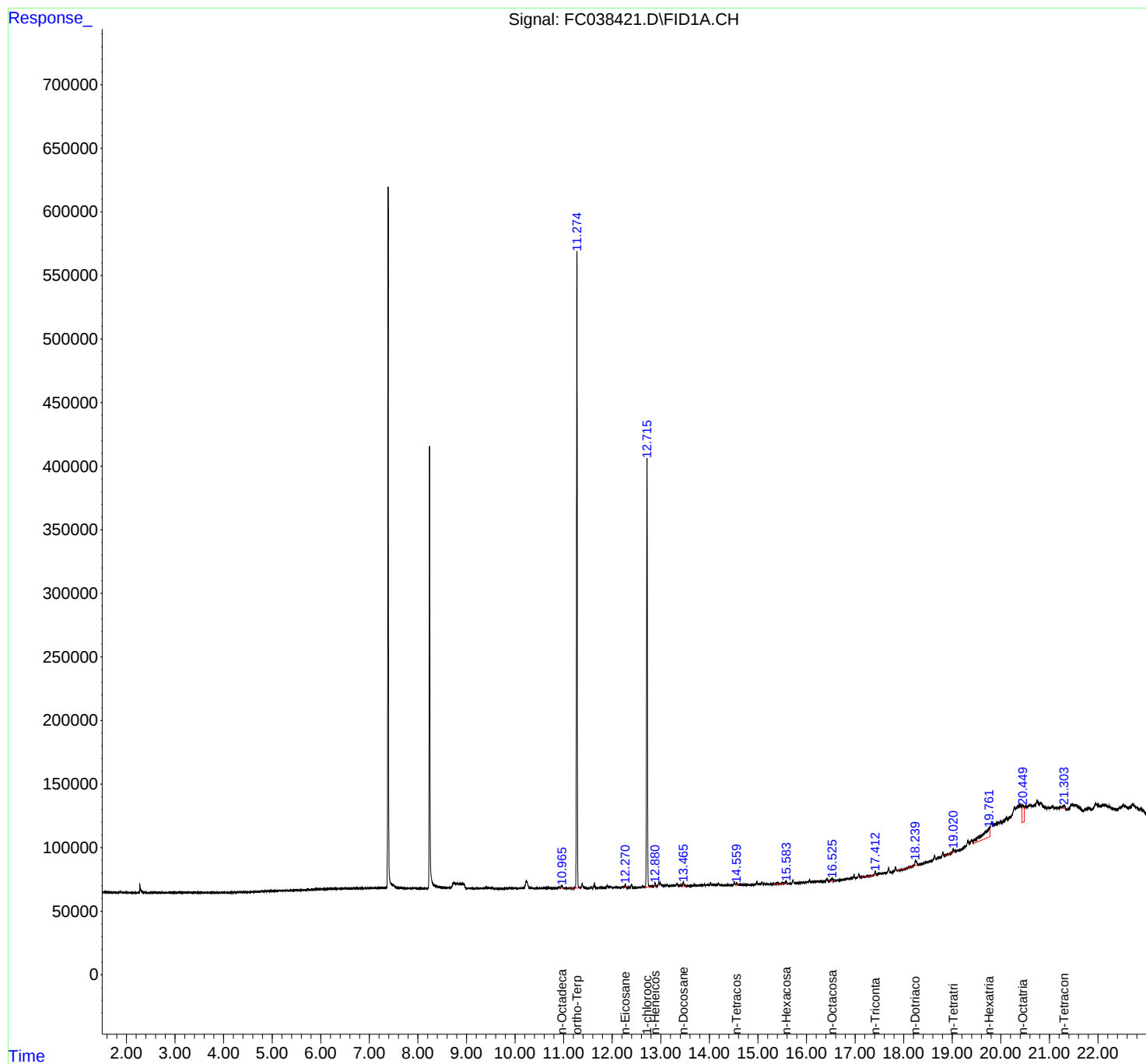
(f)=RT Delta > 1/2 Window

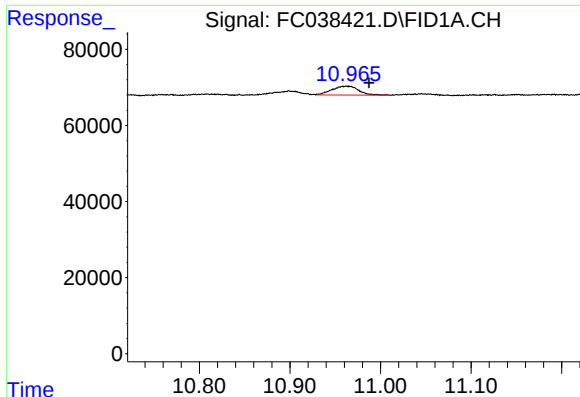
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122818AL\
Data File : FC038421.D
Signal(s) : FID1A.CH
Acq On : 28 Dec 2018 13:57
Operator : AJ\SJ
Sample : PB116050BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 28 21:26:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
Quant Title : GC Extractables
QLast Update : Sat Dec 15 05:55:02 2018
Response via : Initial Calibration
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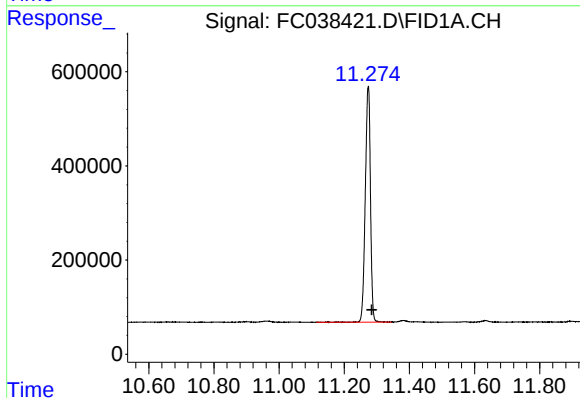
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





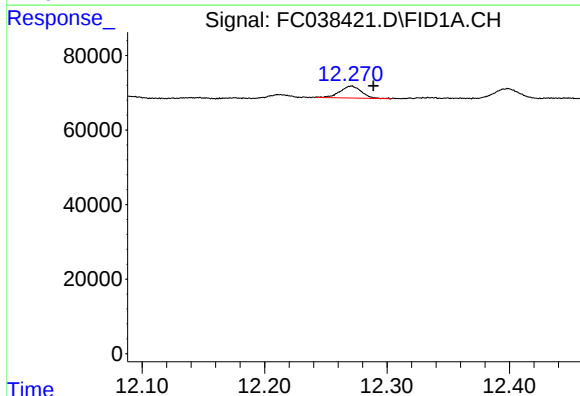
#8 n-Octadecane (C18)

R.T.: 10.963 min
Delta R.T.: -0.025 min
Response: 48538
Conc: 0.40 ug/ml



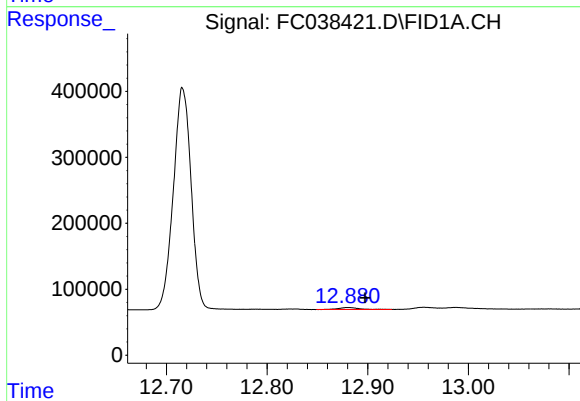
#9 ortho-Terphenyl (SURR)

R.T.: 11.273 min
Delta R.T.: -0.011 min
Response: 5494171
Conc: 42.14 ug/ml



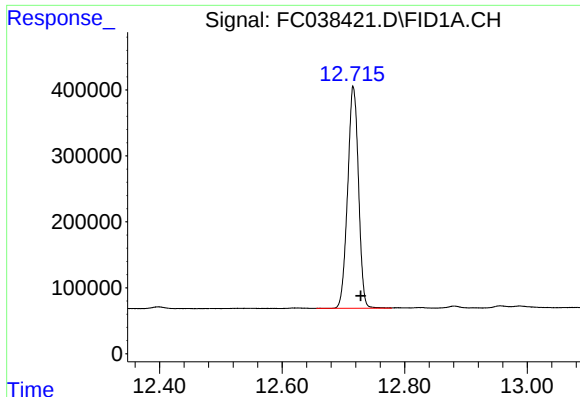
#10 n-Eicosane (C20)

R.T.: 12.271 min
Delta R.T.: -0.018 min
Response: 38803
Conc: 0.32 ug/ml



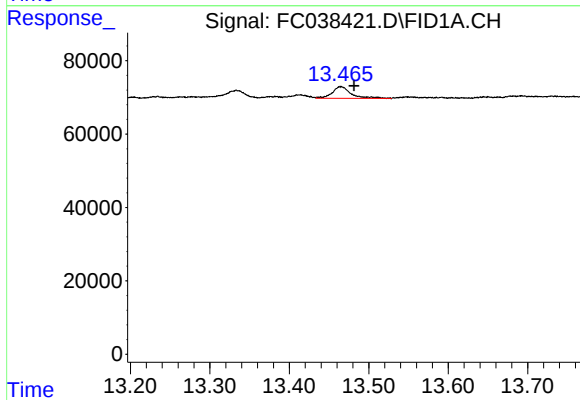
#11 n-Heneicosane (C21)

R.T.: 12.881 min
Delta R.T.: -0.017 min
Response: 39669
Conc: 0.34 ug/ml



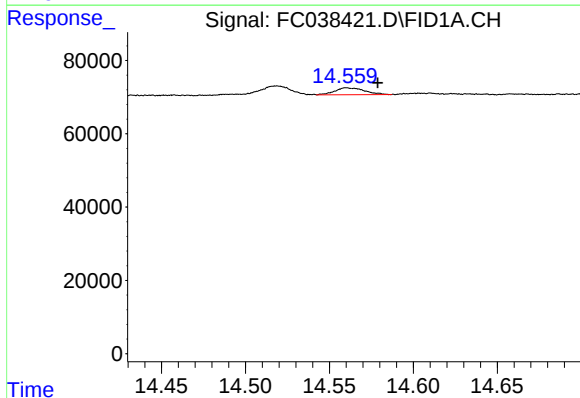
#12 1-chlorooctadecane (SURR)

R.T.: 12.716 min
Delta R.T.: -0.012 min
Response: 4144138
Conc: 41.10 ug/ml



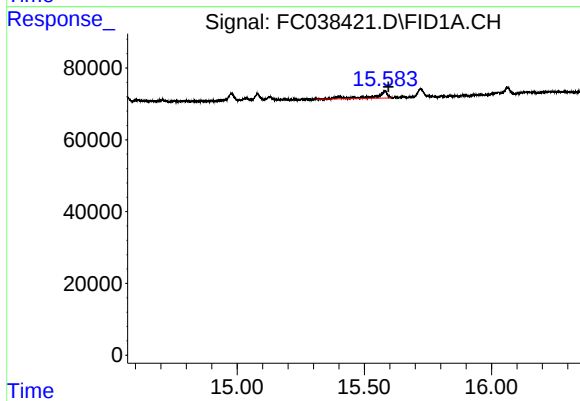
#13 n-Docosane (C22)

R.T.: 13.465 min
Delta R.T.: -0.016 min
Response: 52852
Conc: 0.46 ug/ml



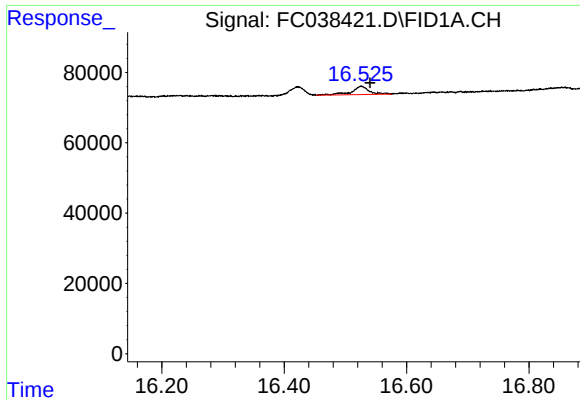
#14 n-Tetracosane (C24)

R.T.: 14.562 min
Delta R.T.: -0.017 min
Response: 22642
Conc: 0.20 ug/ml



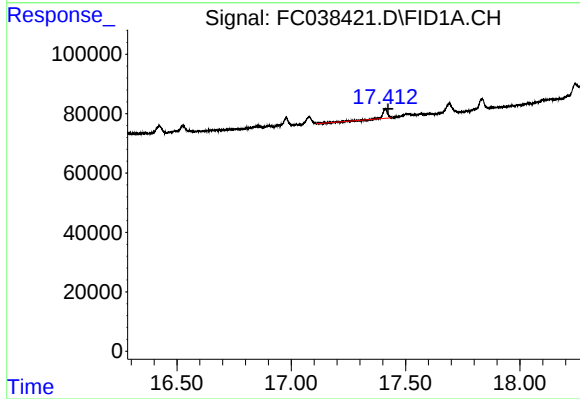
#15 n-Hexacosane (C26)

R.T.: 15.581 min
Delta R.T.: -0.013 min
Response: 68884
Conc: 0.61 ug/ml



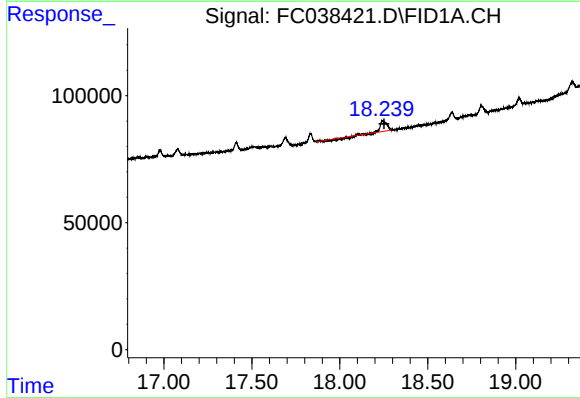
#16 n-Octacosane (C28)

R.T.: 16.526 min
Delta R.T.: -0.015 min
Response: 47917
Conc: 0.43 ug/ml



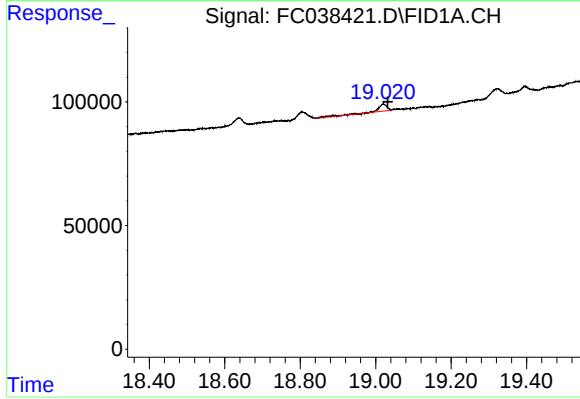
#17 n-Tricontane (C30)

R.T.: 17.412 min
Delta R.T.: -0.012 min
Response: 47251
Conc: 0.43 ug/ml



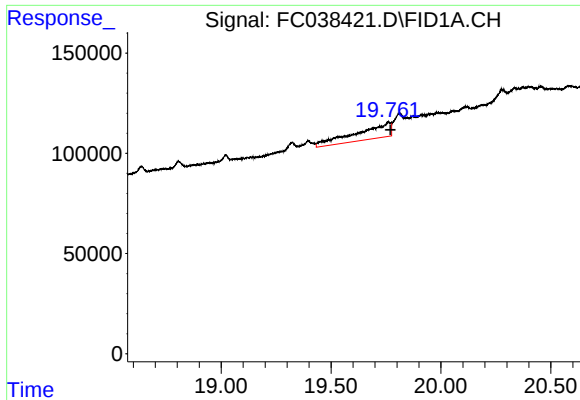
#18 n-Dotriacontane (C32)

R.T.: 18.242 min
Delta R.T.: -0.011 min
Response: 73458
Conc: 0.72 ug/ml



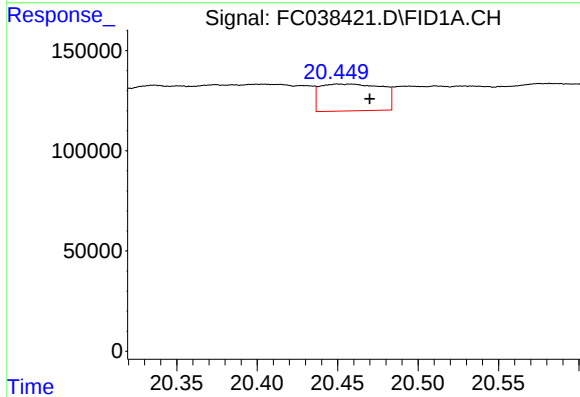
#19 n-Tetratriacontane (C34)

R.T.: 19.021 min
Delta R.T.: -0.011 min
Response: 49510
Conc: 0.56 ug/ml



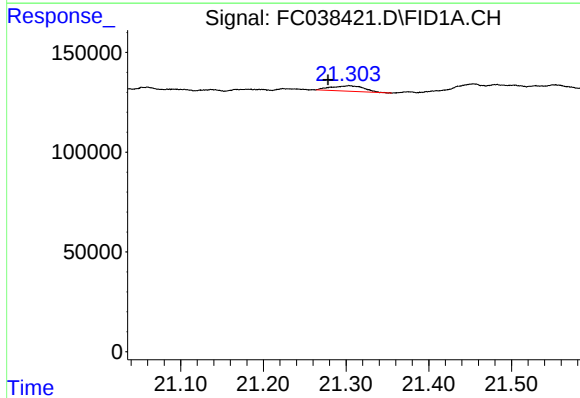
#20 n-Hexatriacontane (C36)

R.T.: 19.760 min
Delta R.T.: -0.010 min
Response: 811472
Conc: 10.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.457 min
Delta R.T.: -0.013 min
Response: 357764
Conc: 4.62 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.304 min
Delta R.T.: 0.026 min
Response: 76223
Conc: 0.87 ug/ml