

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038294.D
 Signal(s) : FID1A.CH
 Acq On : 17 Dec 2018 20:19
 Operator : AJ\SJ
 Sample : J6403-16RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 18 05:51:47 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)	11.275	2652892	20.350 ug/ml
Spiked Amount 50.000		Recovery =	40.70%
12) S 1-chlorooctadecane (S...	12.719	2218280	22.002 ug/ml
Spiked Amount 50.000		Recovery =	44.00%
Target Compounds			
6) T n-Tetradecane (C14)	8.014	126590	1.133 ug/ml
7) T n-Hexadecane (C16)	9.546	22618	0.196 ug/ml
8) T n-Octadecane (C18)	10.977	24688	0.204 ug/ml
10) T n-Eicosane (C20)	12.280	77618	0.646 ug/ml
11) T n-Heneicosane (C21)	12.890	118551	1.022 ug/ml
13) T n-Docosane (C22)	13.471	216695	1.875 ug/ml
14) T n-Tetracosane (C24)	14.570	133675	1.164 ug/ml
15) T n-Hexacosane (C26)	15.584	137169	1.219 ug/ml
16) T n-Octacosane (C28)	16.527	264952	2.357 ug/ml
17) T n-Tricontane (C30)	17.415	126799	1.155 ug/ml
18) T n-Dotriacontane (C32)	18.242	129728	1.267 ug/ml
19) T n-Tetratriacontane (C34)	19.022	248477	2.820 ug/ml
20) T n-Hexatriacontane (C36)	19.760	139154	1.776 ug/ml
21) T n-Octatriacontane (C38)	20.464	258245	3.337 ug/ml

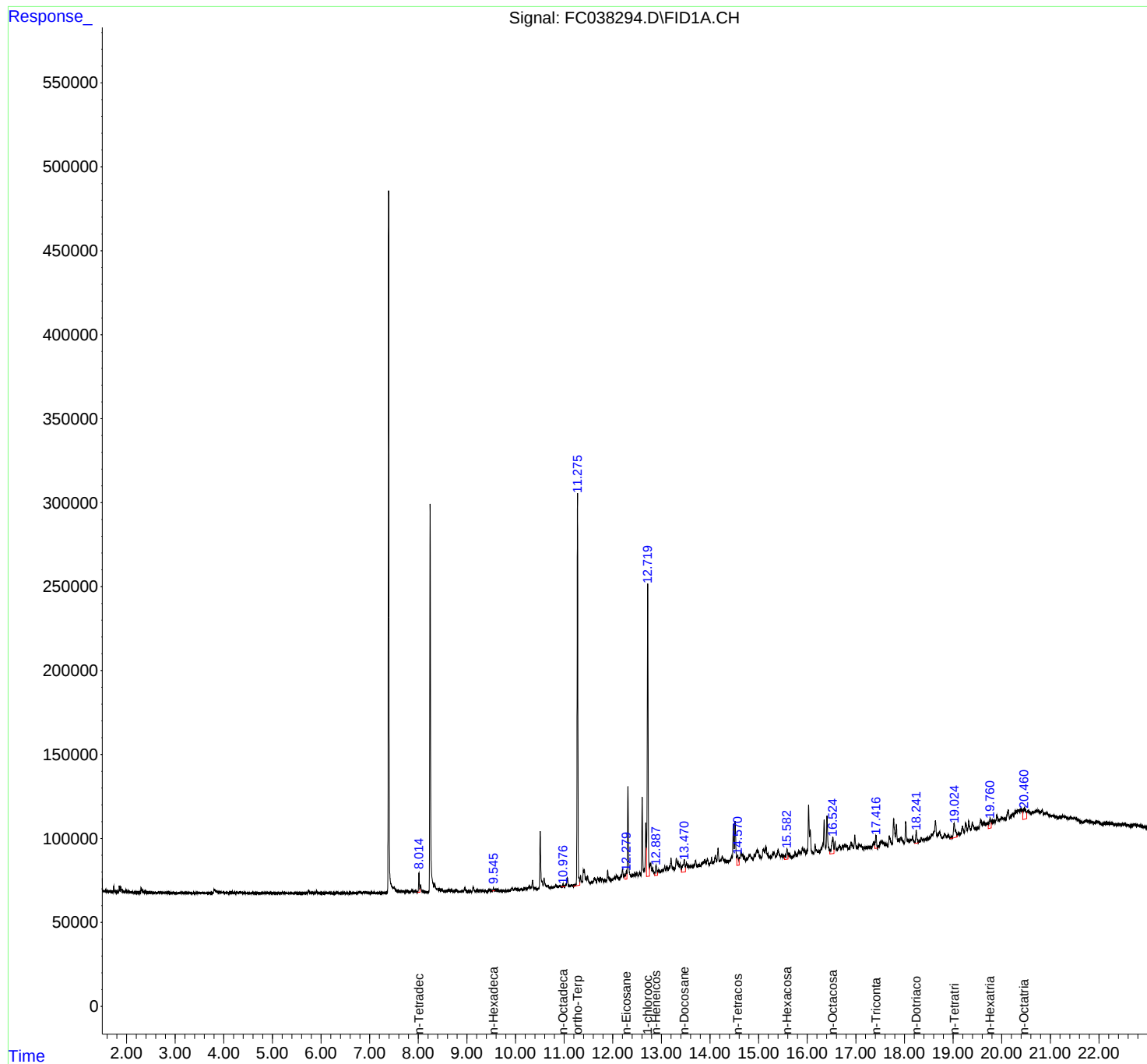
(f)=RT Delta > 1/2 Window

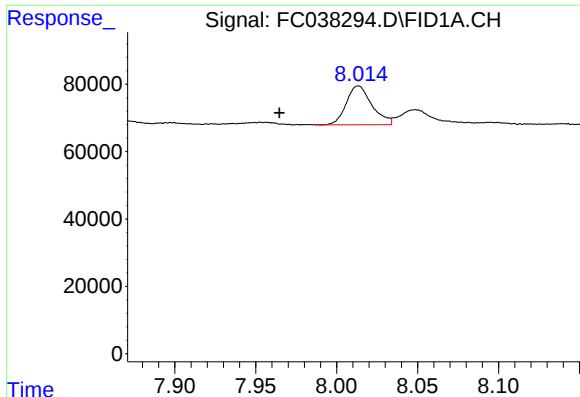
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
Data File : FC038294.D
Signal(s) : FID1A.CH
Acq On : 17 Dec 2018 20:19
Operator : AJ\SJ
Sample : J6403-16RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 18 05:51:47 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
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

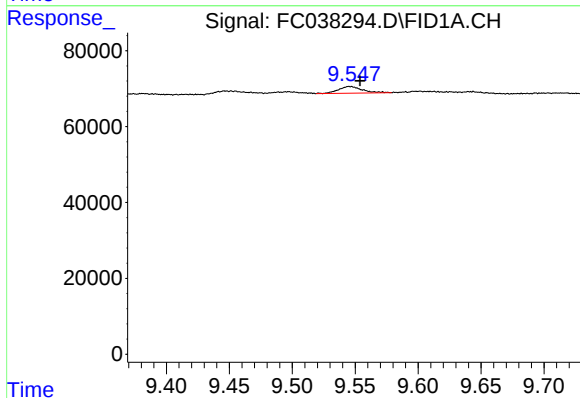
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





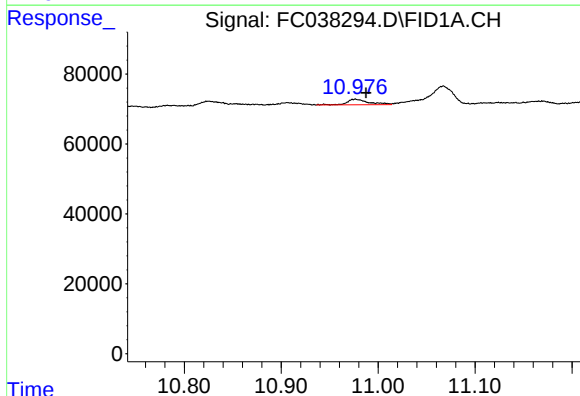
#6 n-Tetradecane (C14)

R.T.: 8.014 min
Delta R.T.: 0.049 min
Response: 126590
Conc: 1.13 ug/ml



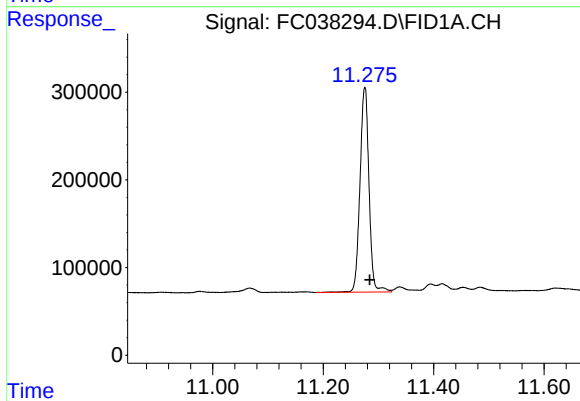
#7 n-Hexadecane (C16)

R.T.: 9.546 min
Delta R.T.: -0.008 min
Response: 22618
Conc: 0.20 ug/ml



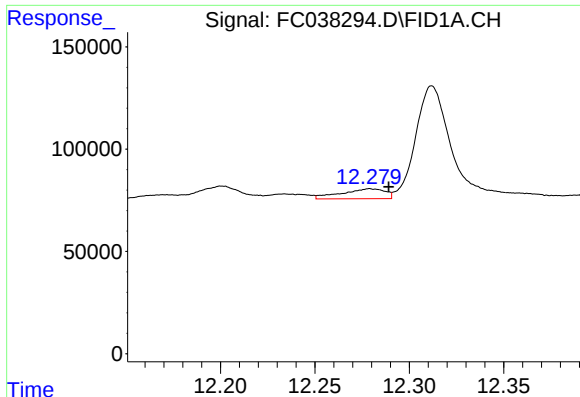
#8 n-Octadecane (C18)

R.T.: 10.977 min
Delta R.T.: -0.011 min
Response: 24688
Conc: 0.20 ug/ml



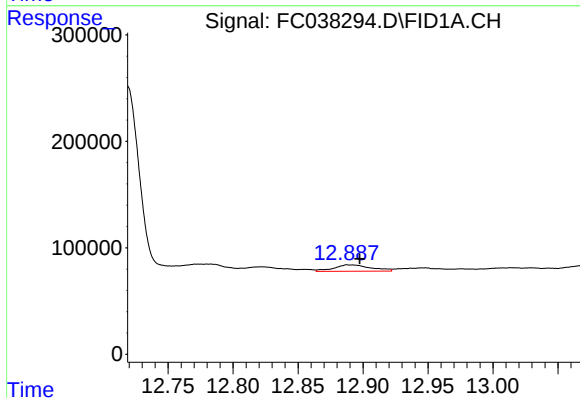
#9 ortho-Terphenyl (SURR)

R.T.: 11.275 min
Delta R.T.: -0.009 min
Response: 2652892
Conc: 20.35 ug/ml



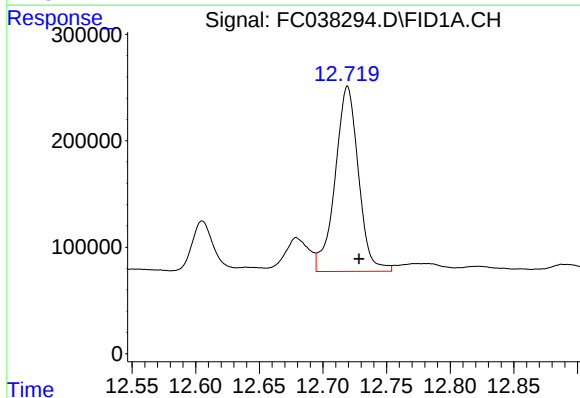
#10 n-Eicosane (C20)

R.T.: 12.280 min
Delta R.T.: -0.009 min
Response: 77618
Conc: 0.65 ug/ml



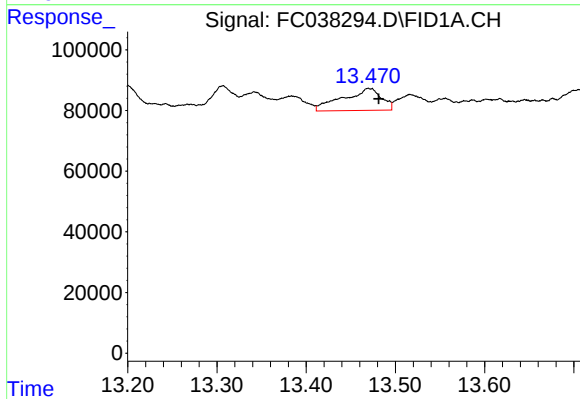
#11 n-Heneicosane (C21)

R.T.: 12.890 min
Delta R.T.: -0.007 min
Response: 118551
Conc: 1.02 ug/ml



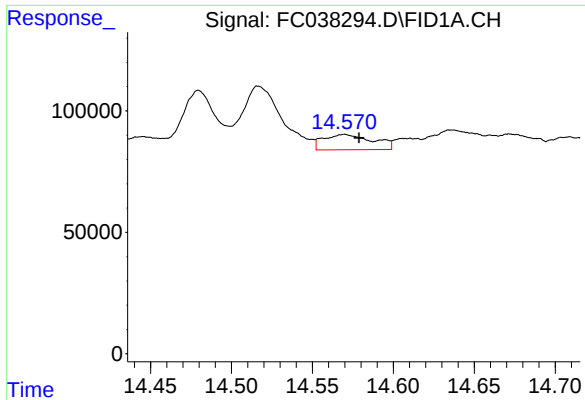
#12 1-chlorooctadecane (SURR)

R.T.: 12.719 min
Delta R.T.: -0.009 min
Response: 2218280
Conc: 22.00 ug/ml



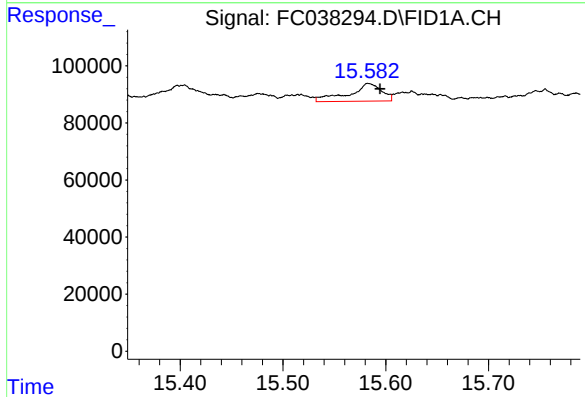
#13 n-Docosane (C22)

R.T.: 13.471 min
Delta R.T.: -0.011 min
Response: 216695
Conc: 1.87 ug/ml



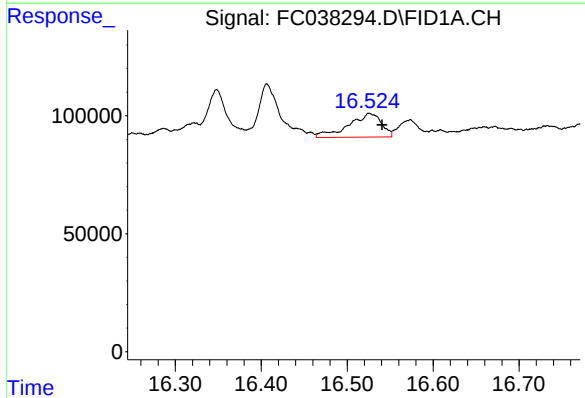
#14 n-Tetracosane (C24)

R.T.: 14.570 min
Delta R.T.: -0.009 min
Response: 133675
Conc: 1.16 ug/ml



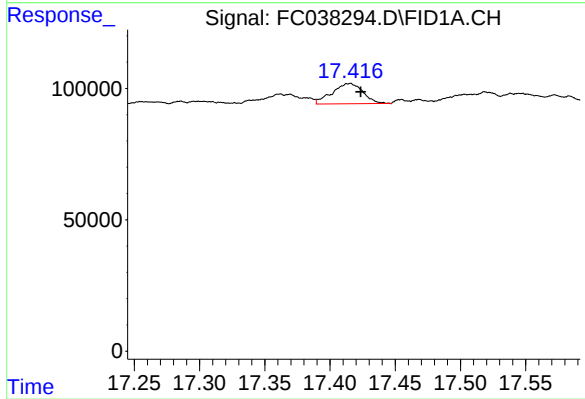
#15 n-Hexacosane (C26)

R.T.: 15.584 min
Delta R.T.: -0.010 min
Response: 137169
Conc: 1.22 ug/ml



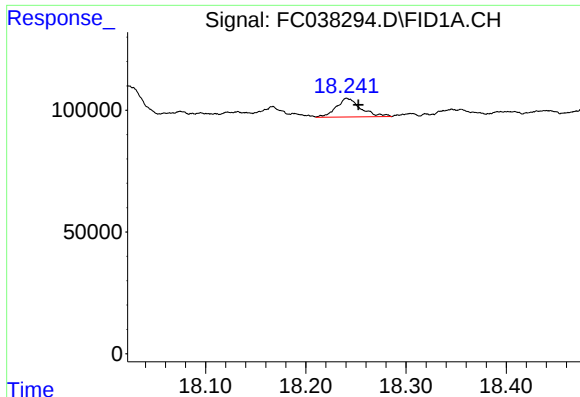
#16 n-Octacosane (C28)

R.T.: 16.527 min
Delta R.T.: -0.014 min
Response: 264952
Conc: 2.36 ug/ml



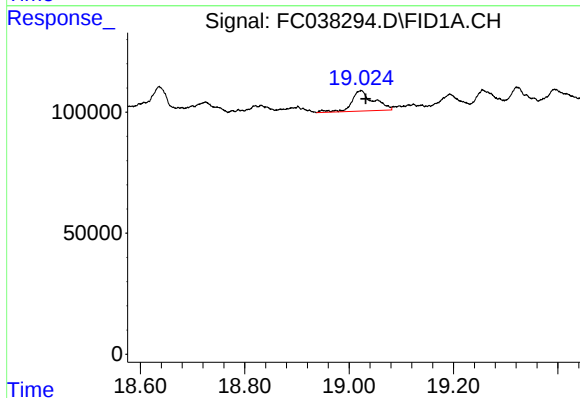
#17 n-Tricontane (C30)

R.T.: 17.415 min
Delta R.T.: -0.009 min
Response: 126799
Conc: 1.16 ug/ml



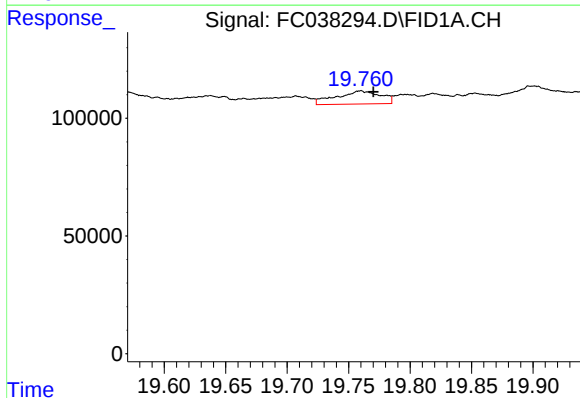
#18 n-Dotriacontane (C32)

R.T.: 18.242 min
Delta R.T.: -0.011 min
Response: 129728
Conc: 1.27 ug/ml



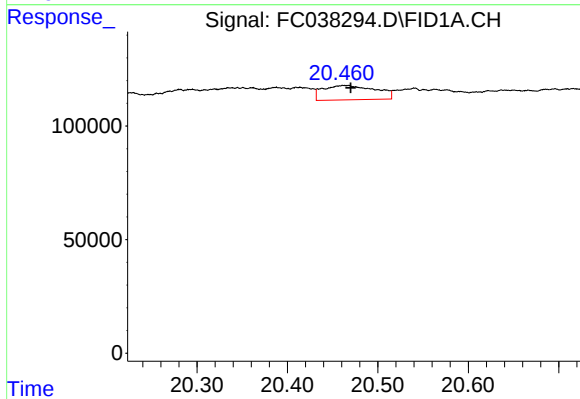
#19 n-Tetratriacontane (C34)

R.T.: 19.022 min
Delta R.T.: -0.009 min
Response: 248477
Conc: 2.82 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.760 min
Delta R.T.: -0.010 min
Response: 139154
Conc: 1.78 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.464 min
Delta R.T.: -0.006 min
Response: 258245
Conc: 3.34 ug/ml