

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022119AL\
 Data File : FC039321.D
 Signal(s) : FID1A.CH
 Acq On : 21 Feb 2019 14:28
 Operator : AJ\SJ
 Sample : K1442-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 22 03:21:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 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)	11.188	2291450	14.656 ug/ml
Spiked Amount 50.000		Recovery =	29.31%
12) S 1-chlorooctadecane (S...	12.633	1770991	15.020 ug/ml
Spiked Amount 50.000		Recovery =	30.04%
Target Compounds			
10) T n-Eicosane (C20)	12.229	308231	2.588 ug/ml
15) T n-Hexacosane (C26)	15.496	169429	1.457 ug/ml
16) T n-Octacosane (C28)	16.517	56209	0.482 ug/ml
17) T n-Tricontane (C30)	17.326	227221	1.958 ug/ml
18) T n-Dotriacontane (C32)	18.200	231444	2.128 ug/ml
19) T n-Tetratriacontane (C34)	18.997	592205	6.394 ug/ml
20) T n-Hexatriacontane (C36)	19.677	1365192	17.187 ug/ml
21) T n-Octatriacontane (C38)	20.367	1130999	15.400 ug/ml
22) T n-Tetracontane (C40)	21.158	968973	12.986 ug/ml

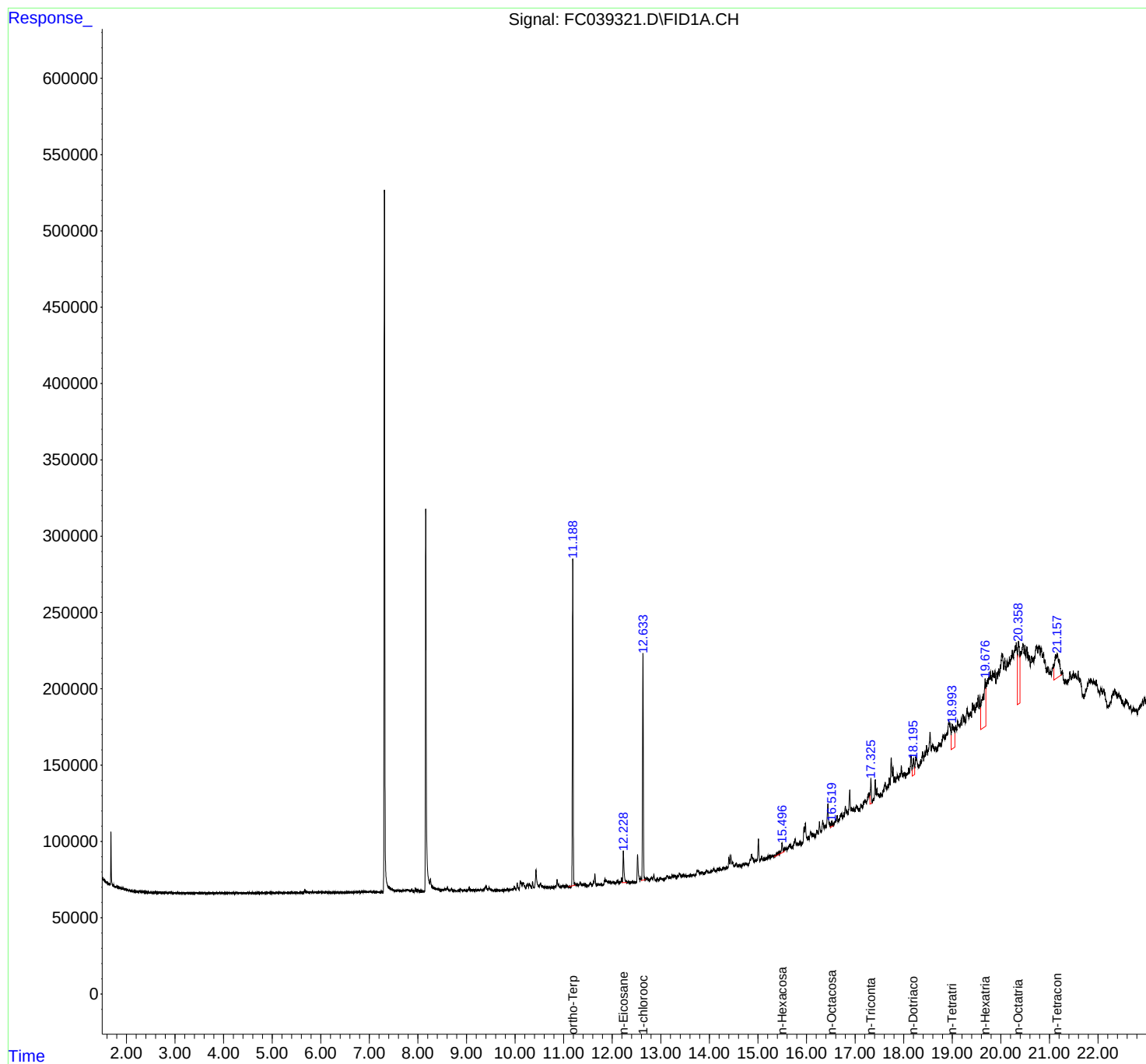
(f)=RT Delta > 1/2 Window

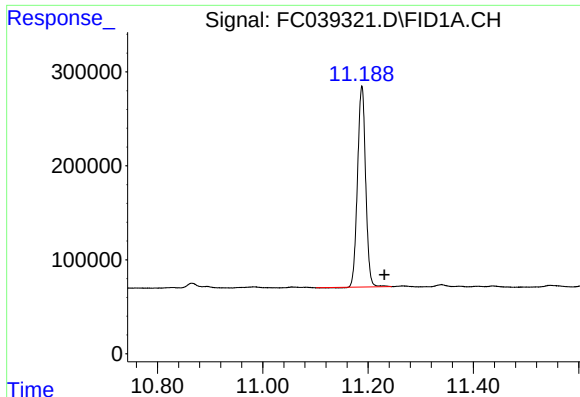
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022119AL\
Data File : FC039321.D
Signal(s) : FID1A.CH
Acq On : 21 Feb 2019 14:28
Operator : AJ\SJ
Sample : K1442-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 22 03:21:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

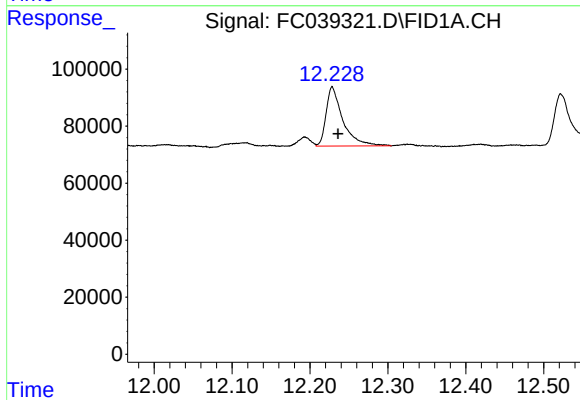
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





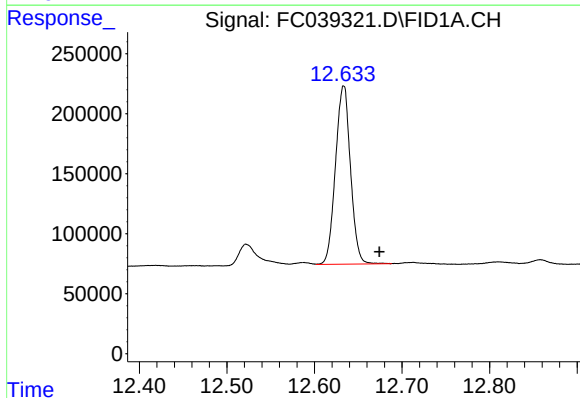
#9 ortho-Terphenyl (SURR)

R.T.: 11.188 min
Delta R.T.: -0.043 min
Response: 2291450
Conc: 14.66 ug/ml



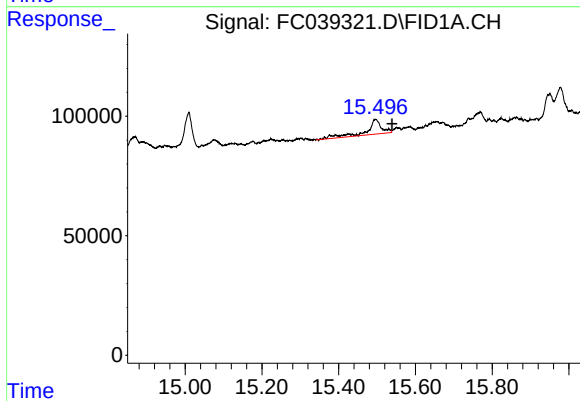
#10 n-Eicosane (C20)

R.T.: 12.229 min
Delta R.T.: -0.007 min
Response: 308231
Conc: 2.59 ug/ml



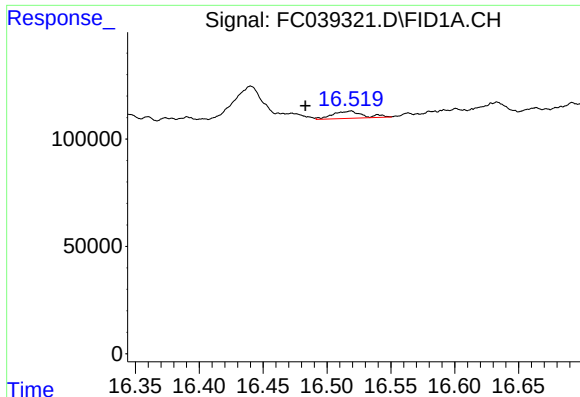
#12 1-chlorooctadecane (SURR)

R.T.: 12.633 min
Delta R.T.: -0.041 min
Response: 1770991
Conc: 15.02 ug/ml



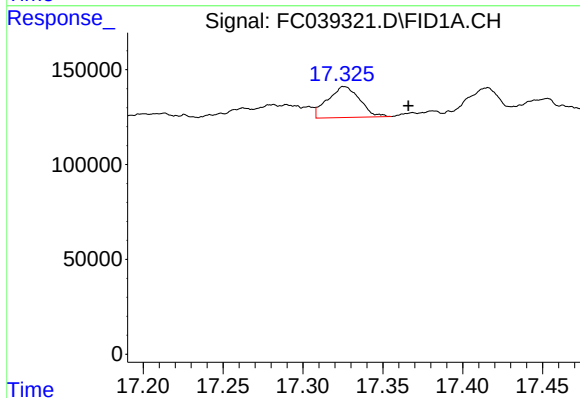
#15 n-Hexacosane (C26)

R.T.: 15.496 min
Delta R.T.: -0.043 min
Response: 169429
Conc: 1.46 ug/ml



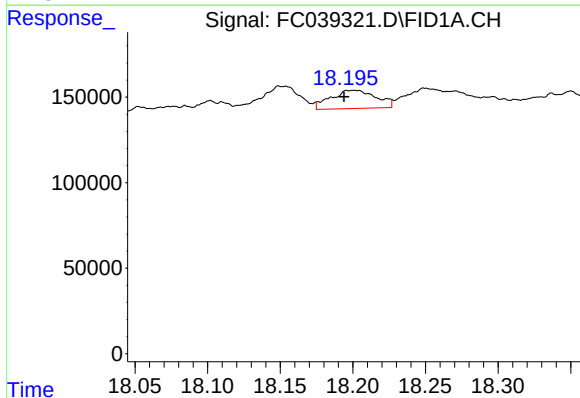
#16 n-Octacosane (C28)

R.T.: 16.517 min
Delta R.T.: 0.034 min
Response: 56209
Conc: 0.48 ug/ml



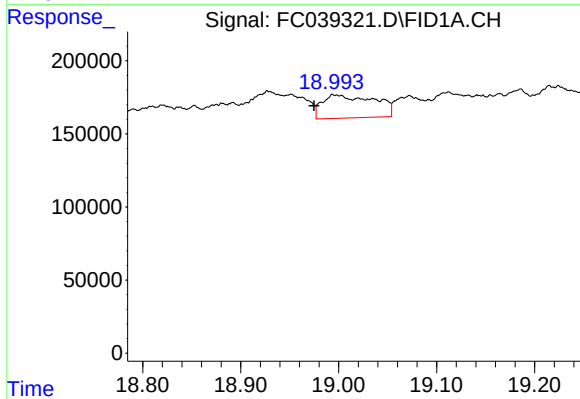
#17 n-Tricontane (C30)

R.T.: 17.326 min
Delta R.T.: -0.040 min
Response: 227221
Conc: 1.96 ug/ml



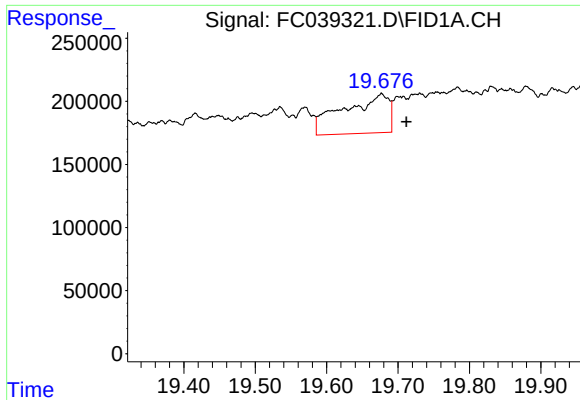
#18 n-Dotriacontane (C32)

R.T.: 18.200 min
Delta R.T.: 0.006 min
Response: 231444
Conc: 2.13 ug/ml



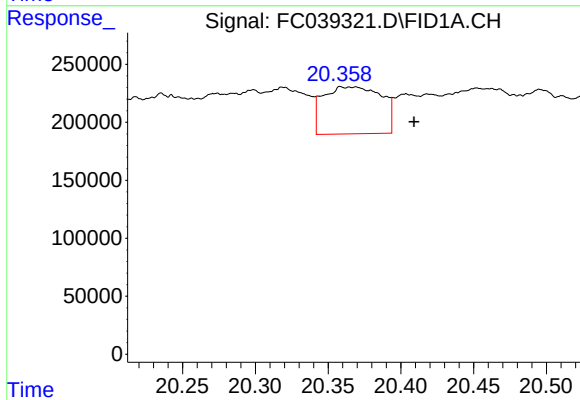
#19 n-Tetratriacontane (C34)

R.T.: 18.997 min
Delta R.T.: 0.022 min
Response: 592205
Conc: 6.39 ug/ml



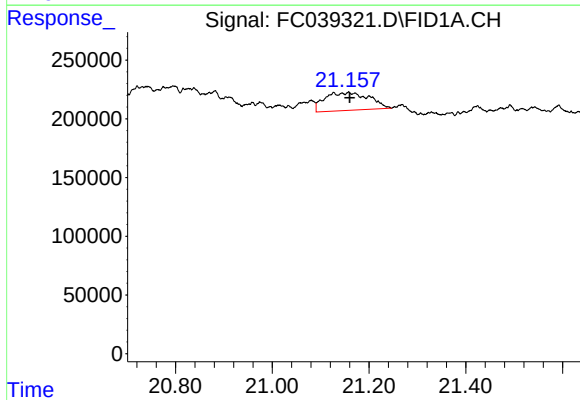
#20 n-Hexatriacontane (C36)

R.T.: 19.677 min
Delta R.T.: -0.035 min
Response: 1365192
Conc: 17.19 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.367 min
Delta R.T.: -0.042 min
Response: 1130999
Conc: 15.40 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.158 min
Delta R.T.: -0.002 min
Response: 968973
Conc: 12.99 ug/ml