

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022119AL\
 Data File : FC039329.D
 Signal(s) : FID1A.CH
 Acq On : 21 Feb 2019 19:14
 Operator : AJ\SJ
 Sample : K1349-09DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 22 03:24:00 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)	11.185	543476	3.476 ug/ml
Spiked Amount 50.000		Recovery =	6.95%
12) S 1-chlorooctadecane (S...	12.630	566531	4.805 ug/ml
Spiked Amount 50.000		Recovery =	9.61%
Target Compounds			
10) T n-Eicosane (C20)	12.223	1096810	9.210 ug/ml
16) T n-Octacosane (C28)	16.433	164090	1.408 ug/ml
17) T n-Tricontane (C30)	17.322	140494	1.211 ug/ml
19) T n-Tetratriacontane (C34)	18.926	125498	1.355 ug/ml
20) T n-Hexatriacontane (C36)	19.711	351409	4.424 ug/ml
21) T n-Octatriacontane (C38)	20.441	111394	1.517 ug/ml
22) T n-Tetracontane (C40)	21.166	64598	0.866 ug/ml

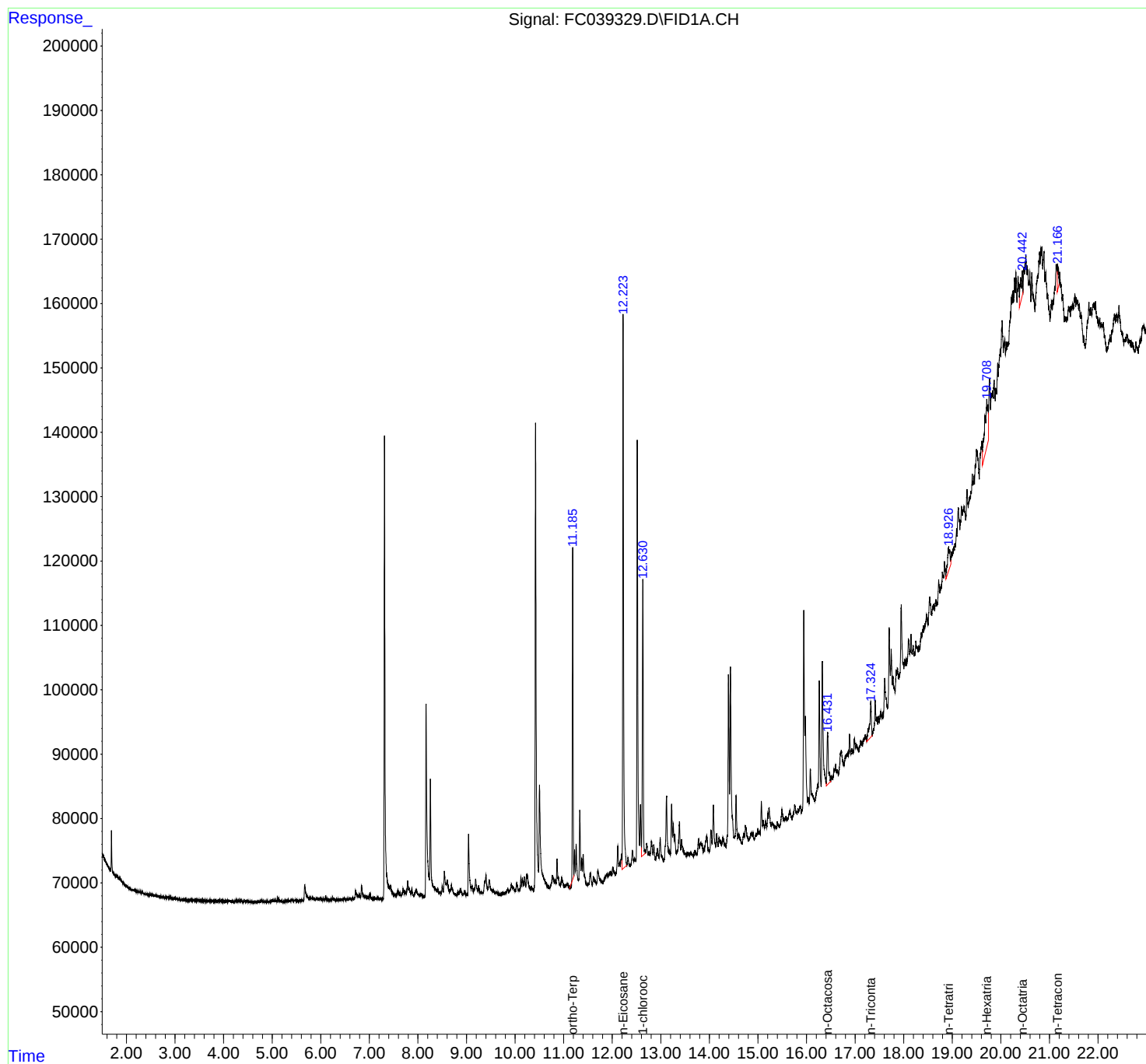
(f)=RT Delta > 1/2 Window

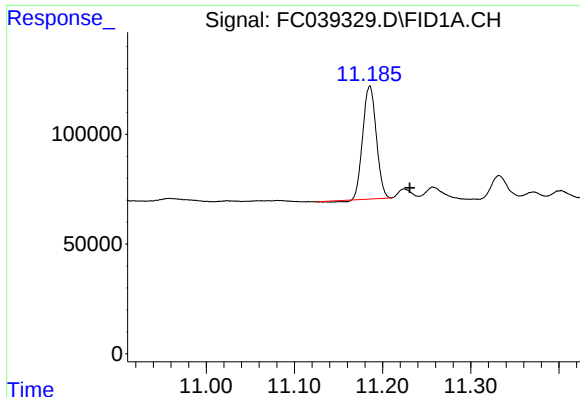
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022119AL\
Data File : FC039329.D
Signal(s) : FID1A.CH
Acq On : 21 Feb 2019 19:14
Operator : AJ\SJ
Sample : K1349-09DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 22 03:24:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic 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

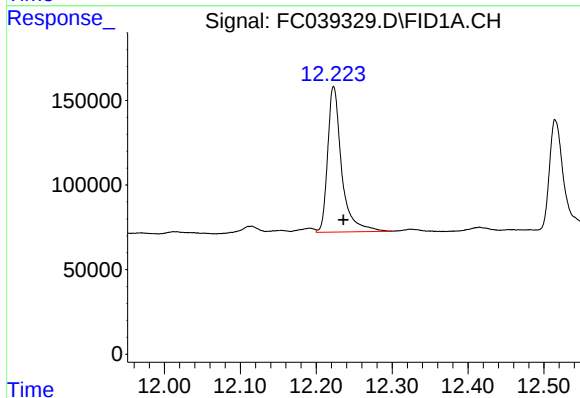
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





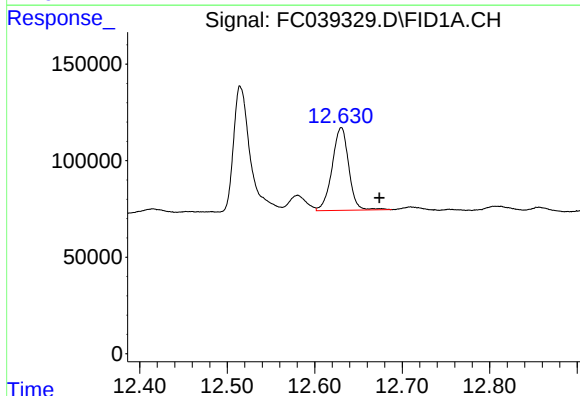
#9 ortho-Terphenyl (SURR)

R.T.: 11.185 min
Delta R.T.: -0.046 min
Response: 543476
Conc: 3.48 ug/ml



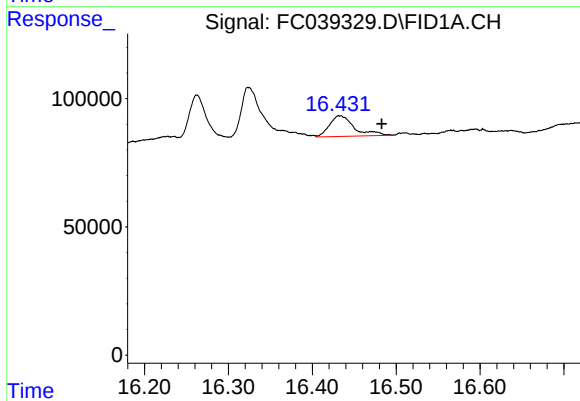
#10 n-Eicosane (C20)

R.T.: 12.223 min
Delta R.T.: -0.013 min
Response: 1096810
Conc: 9.21 ug/ml



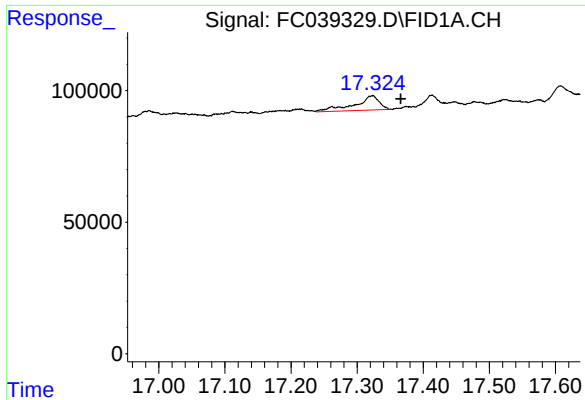
#12 1-chlorooctadecane (SURR)

R.T.: 12.630 min
Delta R.T.: -0.044 min
Response: 566531
Conc: 4.80 ug/ml



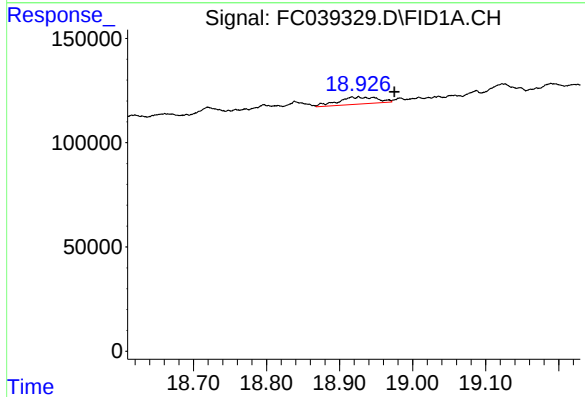
#16 n-Octacosane (C28)

R.T.: 16.433 min
Delta R.T.: -0.050 min
Response: 164090
Conc: 1.41 ug/ml



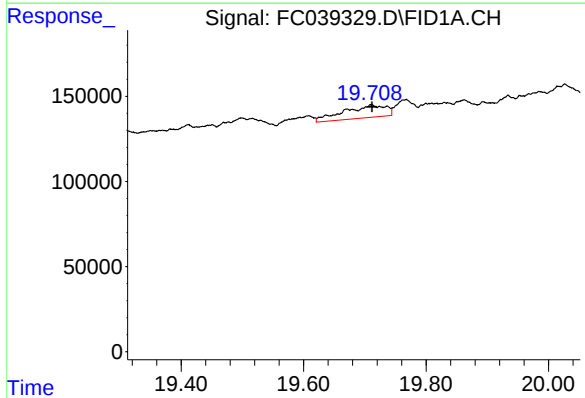
#17 n-Tricontane (C30)

R.T.: 17.322 min
Delta R.T.: -0.044 min
Response: 140494
Conc: 1.21 ug/ml



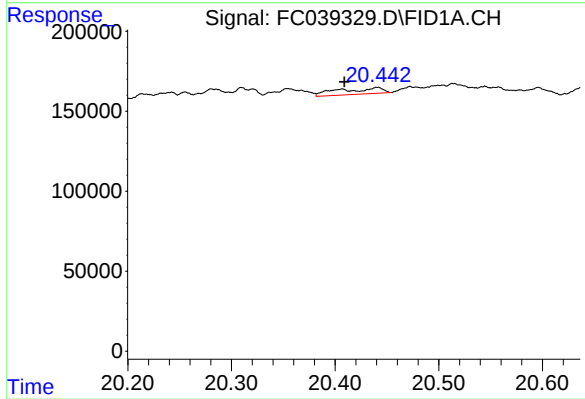
#19 n-Tetratriacontane (C34)

R.T.: 18.926 min
Delta R.T.: -0.049 min
Response: 125498
Conc: 1.36 ug/ml



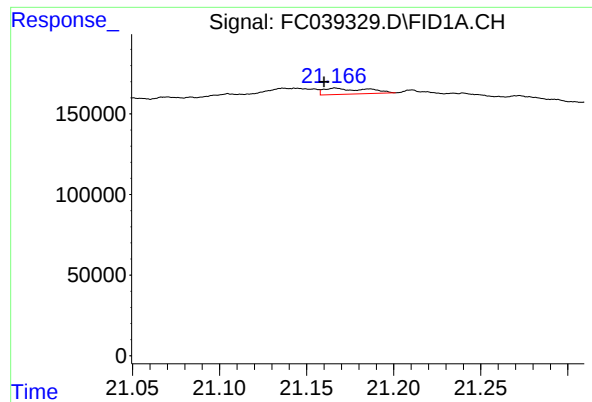
#20 n-Hexatriacontane (C36)

R.T.: 19.711 min
Delta R.T.: -0.001 min
Response: 351409
Conc: 4.42 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.441 min
Delta R.T.: 0.032 min
Response: 111394
Conc: 1.52 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.166 min
Delta R.T.: 0.006 min
Response: 64598
Conc: 0.87 ug/ml