

Data Path : P:\HPCHEM1\FID C\Data\FC012918AL\
 Data File : FC032120.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jan 2018 14:37
 Operator : UA/AJ
 Sample : J1009-09
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 16:02:10 2018
 Quant Method : P:\HPCHEM1\FID_C\Method\Alaphatic EPH 011618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 16 13:50:30 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)	11.175	4206342	32.744 ug/ml
Spiked Amount 50.000		Recovery =	65.49%
12) S 1-chlorooctadecane (S...	12.624	4080111	43.680 ug/ml
Spiked Amount 50.000		Recovery =	87.36%
Target Compounds			
6) T n-Tetradecane (C14)	7.912	245550	2.024 ug/ml
7) T n-Hexadecane (C16)	9.446	213775	1.778 ug/ml
10) T n-Eicosane (C20)	12.210	776402	6.578 ug/ml
14) T n-Tetracosane (C24)	14.420	351658	3.069 ug/ml
16) T n-Octacosane (C28)	16.439	252937	2.198 ug/ml
17) T n-Tricontane (C30)	17.329	200801	1.799 ug/ml
18) T n-Dotriacontane (C32)	18.160	221279	2.019 ug/ml
19) T n-Tetratriacontane (C34)	18.950	486821	4.708 ug/ml
20) T n-Hexatriacontane (C36)	19.688	358817	3.721 ug/ml
21) T n-Octatriacontane (C38)	20.379	1467915	15.946 ug/ml
22) T n-Tetracontane (C40)	21.154	121785	1.374 ug/ml

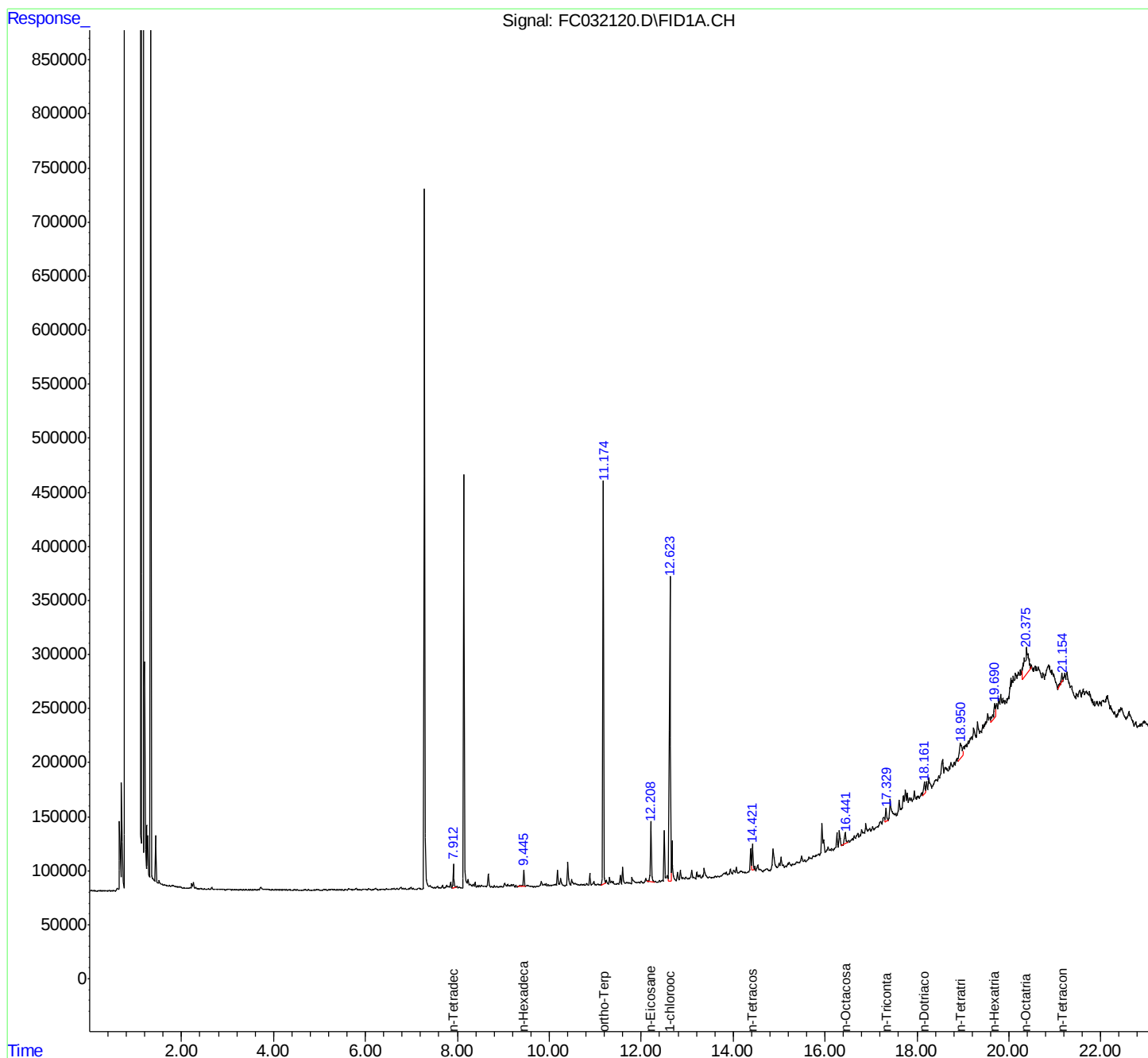
(f)=RT Delta > 1/2 Window

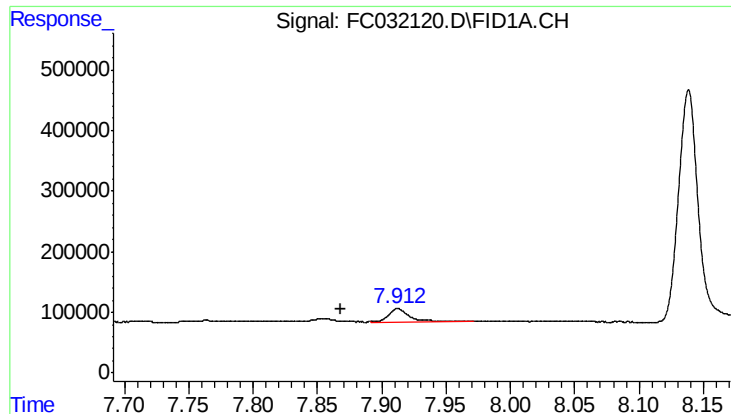
(m)=manual int.

Data Path : P:\HPCHEM1\FID C\Data\FC012918AL\
Data File : FC032120.D
Signal(s) : FID1A.CH
Acq On : 30 Jan 2018 14:37
Operator : UA/AJ
Sample : J1009-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 16:02:10 2018
Quant Method : P:\HPCHEM1\FID_C\Method\Alaphatic EPH 011618.M
Quant Title : GC Extractables
QLast Update : Tue Jan 16 13:50:30 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

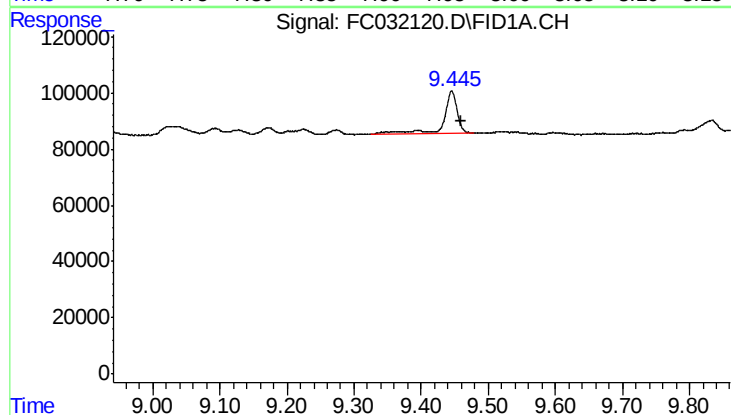
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





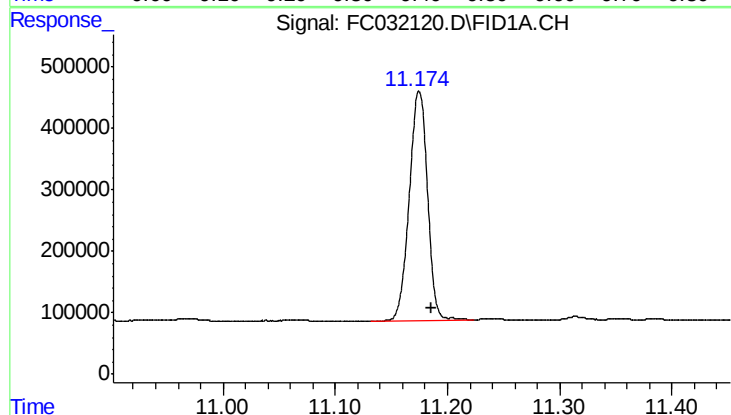
#6 n-Tetradecane (C14)

R.T.: 7.912 min
Delta R.T.: 0.044 min
Response: 245550
Conc: 2.02 ug/ml



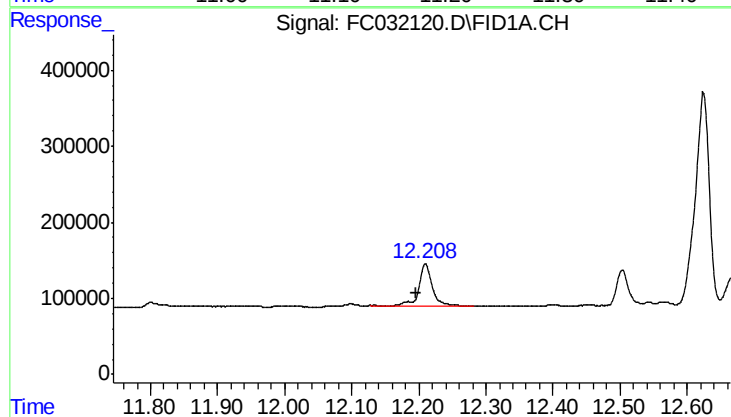
#7 n-Hexadecane (C16)

R.T.: 9.446 min
Delta R.T.: -0.014 min
Response: 213775
Conc: 1.78 ug/ml



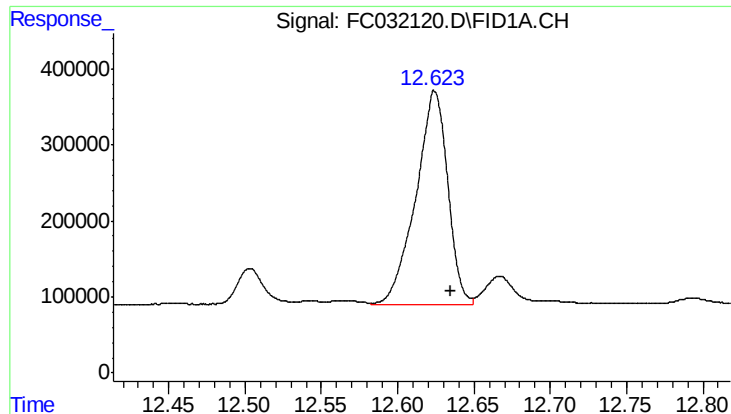
#9 ortho-Terphenyl (SURR)

R.T.: 11.175 min
Delta R.T.: -0.010 min
Response: 4206342
Conc: 32.74 ug/ml



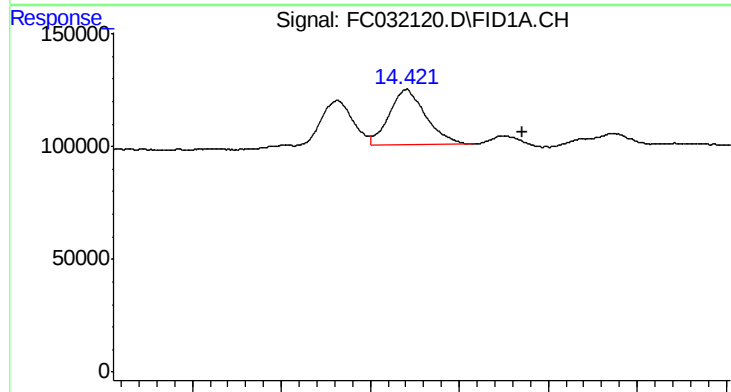
#10 n-Eicosane (C20)

R.T.: 12.210 min
Delta R.T.: 0.014 min
Response: 776402
Conc: 6.58 ug/ml



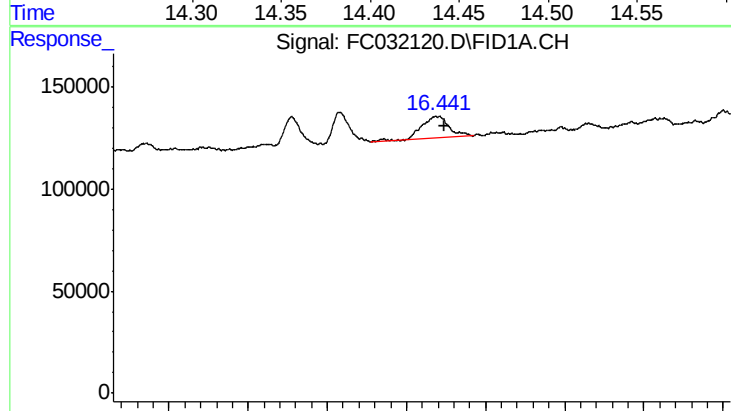
#12 1-chlorooctadecane (SURR)

R.T.: 12.624 min
Delta R.T.: -0.010 min
Response: 4080111
Conc: 43.68 ug/ml



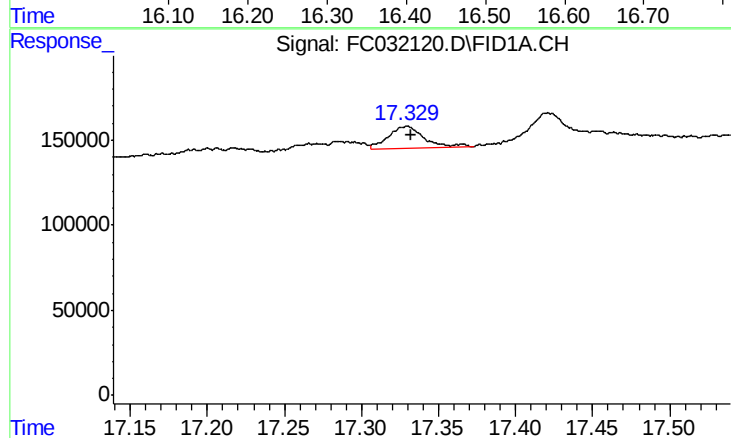
#14 n-Tetracosane (C24)

R.T.: 14.420 min
Delta R.T.: -0.065 min
Response: 351658
Conc: 3.07 ug/ml



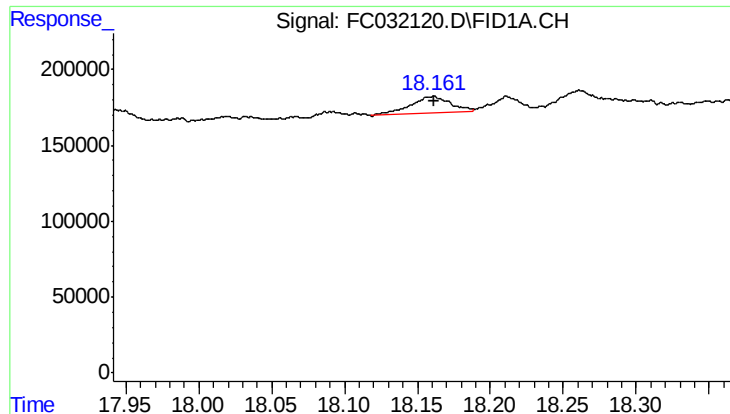
#16 n-Octacosane (C28)

R.T.: 16.439 min
Delta R.T.: -0.008 min
Response: 252937
Conc: 2.20 ug/ml



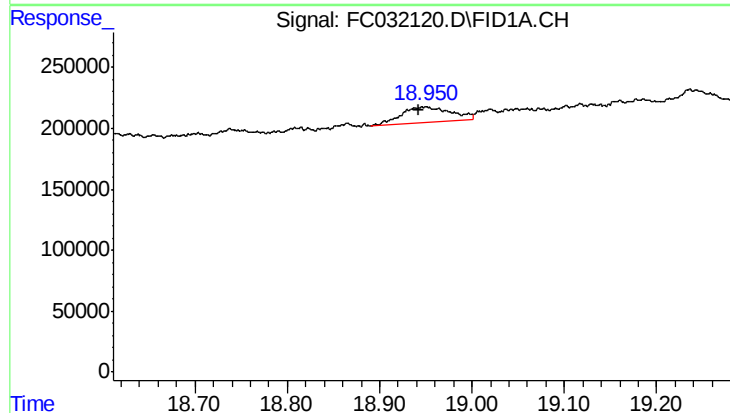
#17 n-Tricontane (C30)

R.T.: 17.329 min
Delta R.T.: -0.003 min
Response: 200801
Conc: 1.80 ug/ml



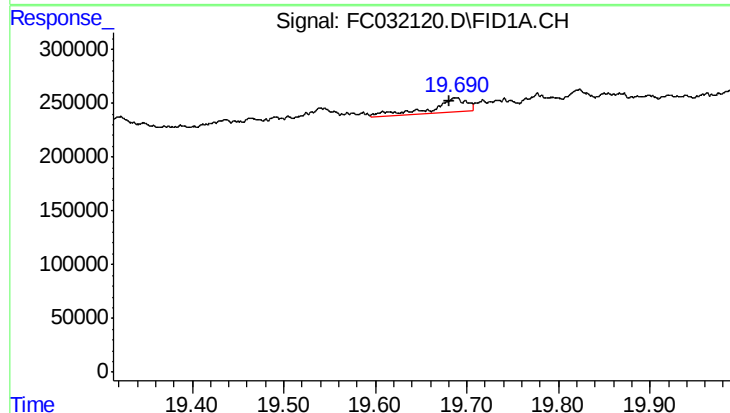
#18 n-Dotriacontane (C32)

R.T.: 18.160 min
Delta R.T.: -0.002 min
Response: 221279
Conc: 2.02 ug/ml



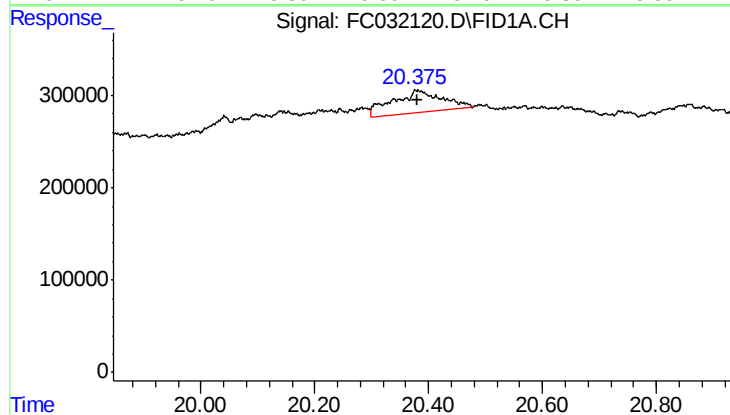
#19 n-Tetratriacontane (C34)

R.T.: 18.950 min
Delta R.T.: 0.007 min
Response: 486821
Conc: 4.71 ug/ml



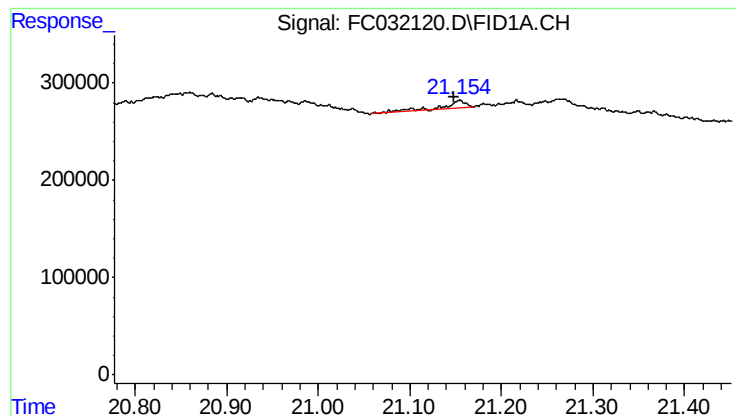
#20 n-Hexatriacontane (C36)

R.T.: 19.688 min
Delta R.T.: 0.006 min
Response: 358817
Conc: 3.72 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.379 min
Delta R.T.: 0.000 min
Response: 1467915
Conc: 15.95 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.154 min
Delta R.T.: 0.005 min
Response: 121785
Conc: 1.37 ug/ml