

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082419AL\
 Data File : FC043111.D
 Signal(s) : FID1A.CH
 Acq On : 24 Aug 2019 19:27
 Operator : DD\AJ
 Sample : K4090-15DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 26 07:47:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 26 07:40:52 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)	11.639	3045537	21.440 ug/ml
Spiked Amount 50.000		Recovery =	42.88%
12) S 1-chlorooctadecane (S...	13.062	2852999	24.036 ug/ml
Spiked Amount 50.000		Recovery =	48.07%
Target Compounds			
10) T n-Eicosane (C20)	12.617	209165	1.547 ug/ml
11) T n-Heneicosane (C21)	13.226	163660	1.211 ug/ml
13) T n-Docosane (C22)	13.809	114713	0.845 ug/ml
14) T n-Tetracosane (C24)	14.910	446682	3.280 ug/ml
15) T n-Hexacosane (C26)	15.922	328960	2.439 ug/ml
16) T n-Octacosane (C28)	16.867	286373	2.152 ug/ml
17) T n-Tricontane (C30)	17.751	535197	4.180 ug/ml
18) T n-Dotriacontane (C32)	18.583	632394	5.424 ug/ml
19) T n-Tetratriacontane (C34)	19.364	523906	5.453 ug/ml
20) T n-Hexatriacontane (C36)	20.100	1138897	13.729 ug/ml
21) T n-Octatriacontane (C38)	20.836	258709	3.497 ug/ml
22) T n-Tetracontane (C40)	21.759	486517	6.736 ug/ml

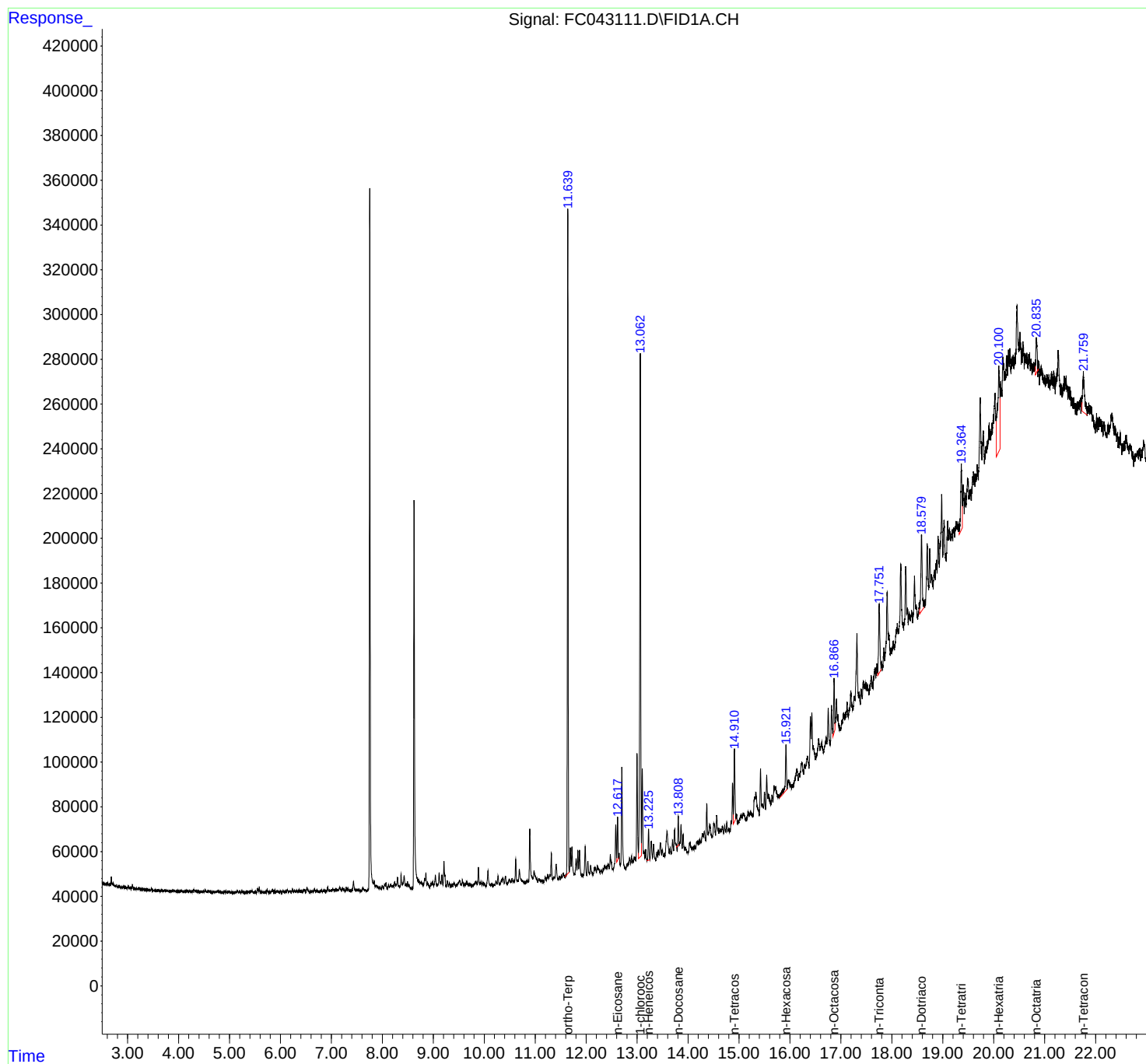
(f)=RT Delta > 1/2 Window

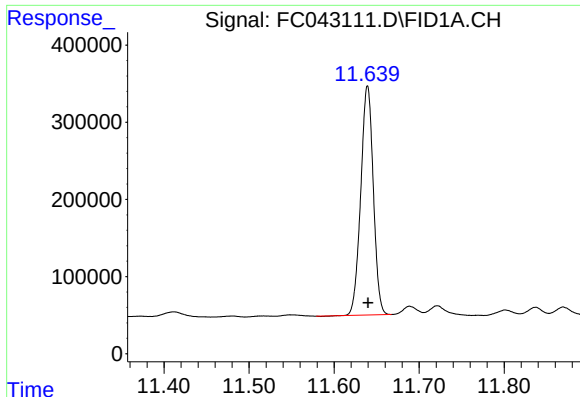
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082419AL\
Data File : FC043111.D
Signal(s) : FID1A.CH
Acq On : 24 Aug 2019 19:27
Operator : DD\AJ
Sample : K4090-15DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 26 07:47:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Mon Aug 26 07:40:52 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

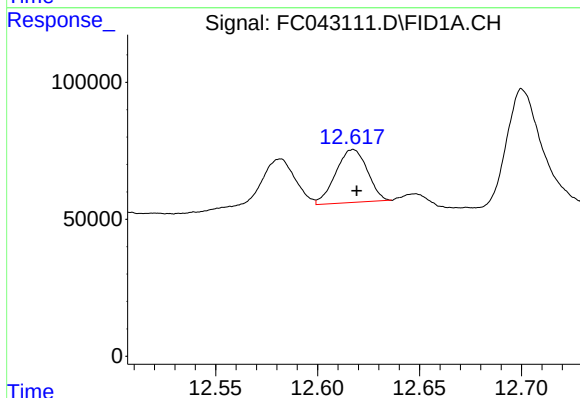
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





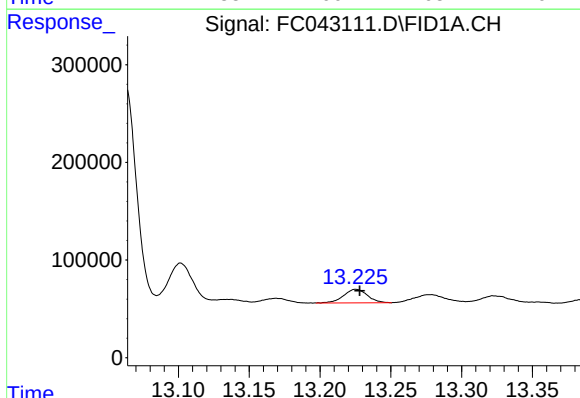
#9 ortho-Terphenyl (SURR)

R.T.: 11.639 min
Delta R.T.: 0.000 min
Response: 3045537
Conc: 21.44 ug/ml



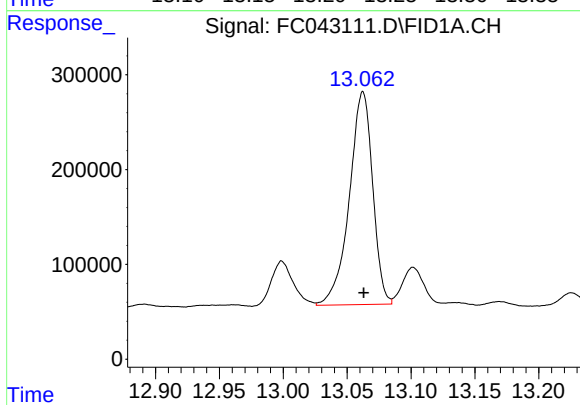
#10 n-Eicosane (C20)

R.T.: 12.617 min
Delta R.T.: -0.002 min
Response: 209165
Conc: 1.55 ug/ml



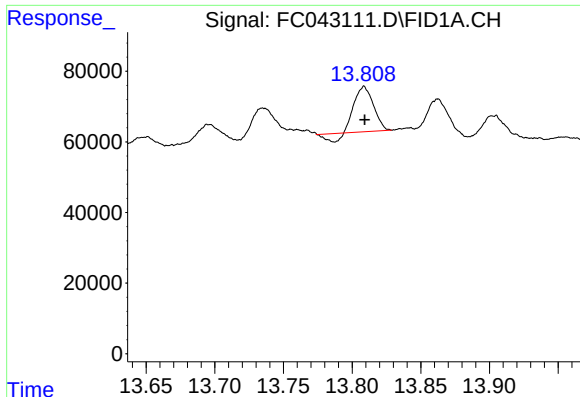
#11 n-Heneicosane (C21)

R.T.: 13.226 min
Delta R.T.: -0.003 min
Response: 163660
Conc: 1.21 ug/ml



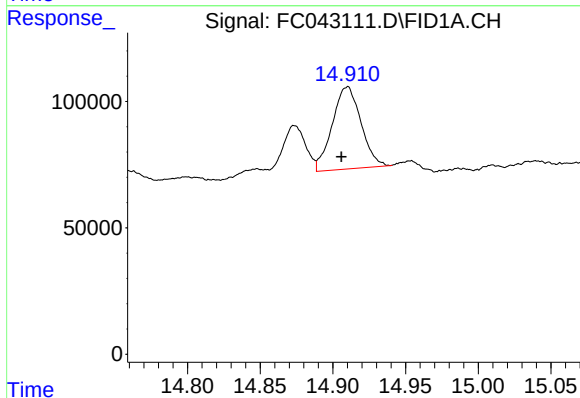
#12 1-chlorooctadecane (SURR)

R.T.: 13.062 min
Delta R.T.: 0.000 min
Response: 2852999
Conc: 24.04 ug/ml



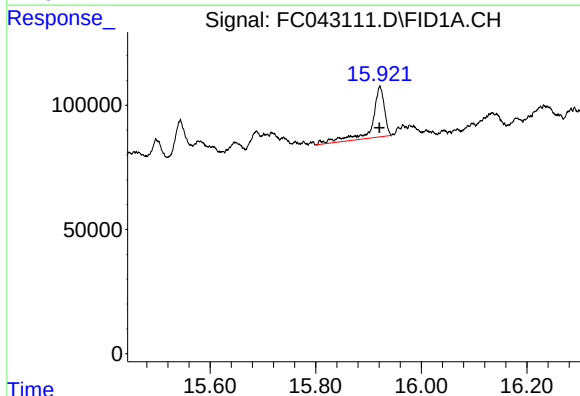
#13 n-Docosane (C22)

R.T.: 13.809 min
Delta R.T.: 0.000 min
Response: 114713
Conc: 0.84 ug/ml



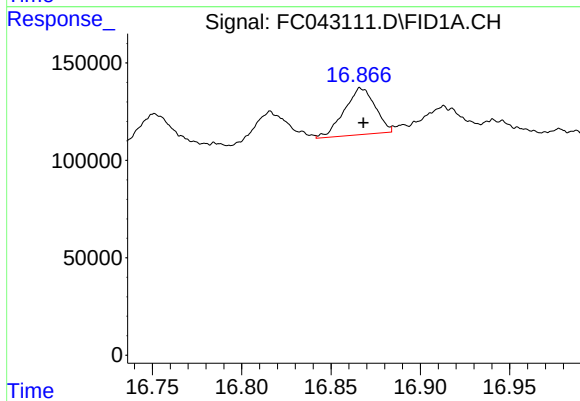
#14 n-Tetracosane (C24)

R.T.: 14.910 min
Delta R.T.: 0.004 min
Response: 446682
Conc: 3.28 ug/ml



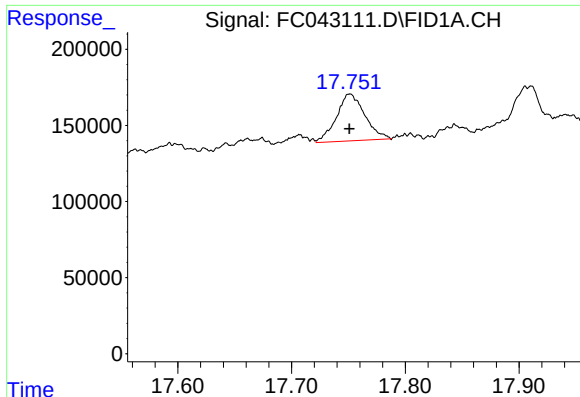
#15 n-Hexacosane (C26)

R.T.: 15.922 min
Delta R.T.: 0.000 min
Response: 328960
Conc: 2.44 ug/ml



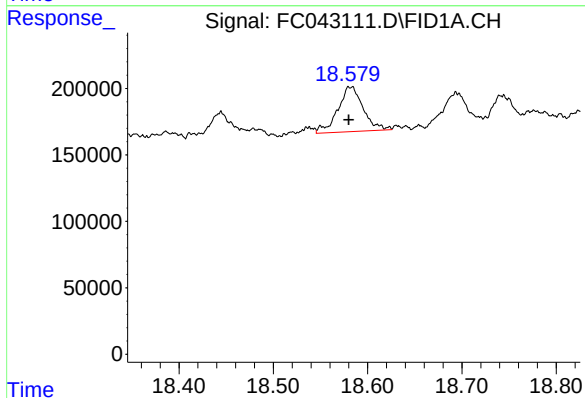
#16 n-Octacosane (C28)

R.T.: 16.867 min
Delta R.T.: -0.001 min
Response: 286373
Conc: 2.15 ug/ml



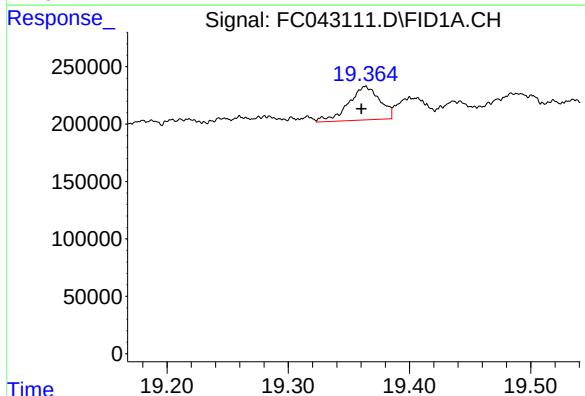
#17 n-Tricontane (C30)

R.T.: 17.751 min
Delta R.T.: 0.000 min
Response: 535197
Conc: 4.18 ug/ml



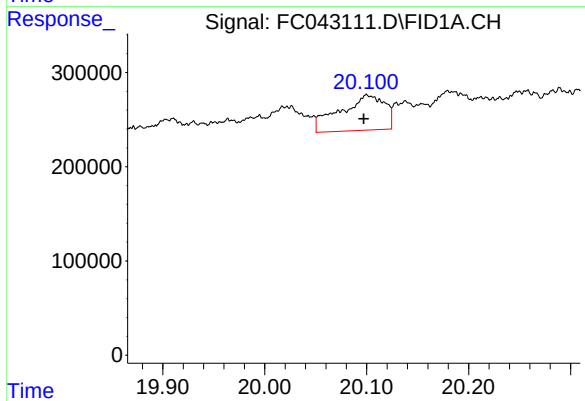
#18 n-Dotriacontane (C32)

R.T.: 18.583 min
Delta R.T.: 0.003 min
Response: 632394
Conc: 5.42 ug/ml



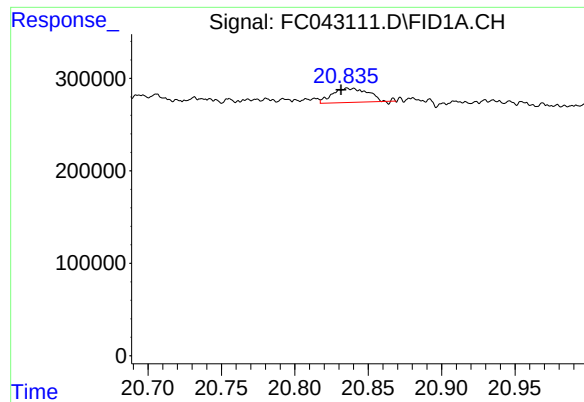
#19 n-Tetratriacontane (C34)

R.T.: 19.364 min
Delta R.T.: 0.003 min
Response: 523906
Conc: 5.45 ug/ml



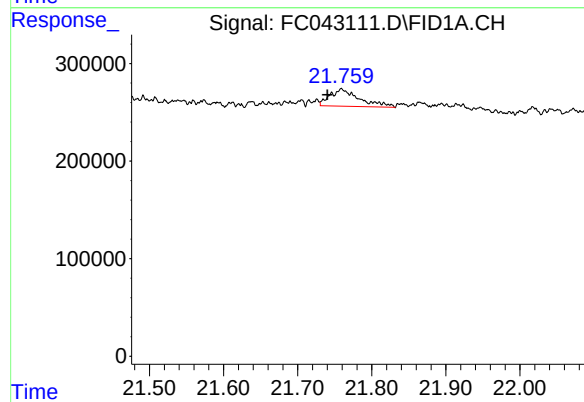
#20 n-Hexatriacontane (C36)

R.T.: 20.100 min
Delta R.T.: 0.003 min
Response: 1138897
Conc: 13.73 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.836 min
Delta R.T.: 0.004 min
Response: 258709
Conc: 3.50 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.759 min
Delta R.T.: 0.019 min
Response: 486517
Conc: 6.74 ug/ml