

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072518AL\
 Data File : FC035599.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jul 2018 11:30
 Operator : AJ\SJ
 Sample : J3821-07DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 14:36:06 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 23 09:18:55 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)	11.431	451018	4.482 ug/ml
Spiked Amount 50.000		Recovery =	8.96%
12) S 1-chlorooctadecane (S...	12.860	731659	9.784 ug/ml
Spiked Amount 50.000		Recovery =	19.57%
Target Compounds			
4) T n-Dodecane (C12)	6.309	133687	1.624 ug/ml
6) T n-Tetradecane (C14)	8.095	118815	1.386 ug/ml
16) T n-Octacosane (C28)	16.732	74179	0.891 ug/ml
17) T n-Tricontane (C30)	17.569	193913	2.347 ug/ml
20) T n-Hexatriacontane (C36)	19.924	90200	1.140 ug/ml
22) T n-Tetracontane (C40)	21.512	293390	3.237 ug/ml

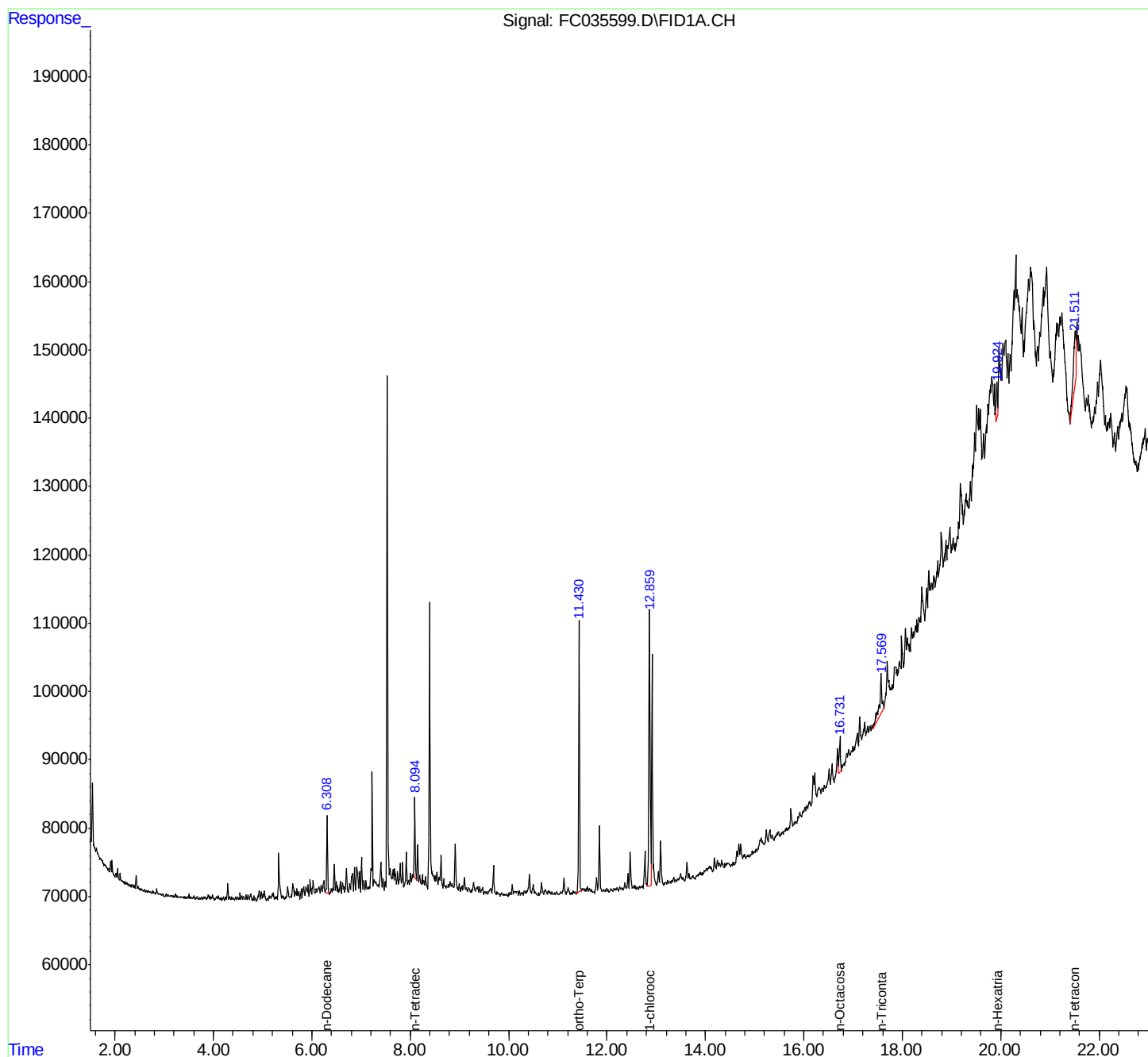
(f)=RT Delta > 1/2 Window

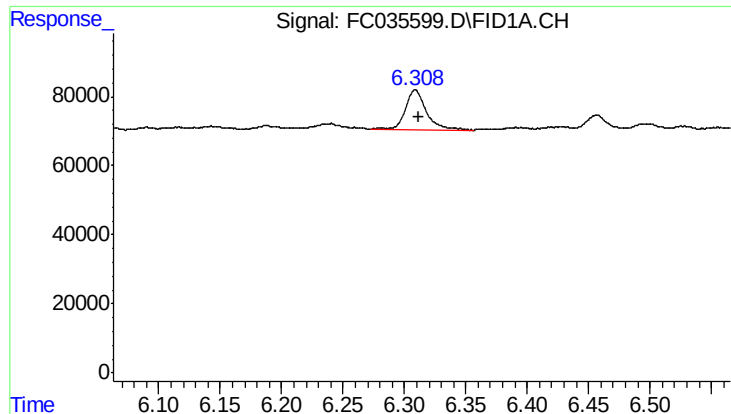
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072518AL\
Data File : FC035599.D
Signal(s) : FID1A.CH
Acq On : 26 Jul 2018 11:30
Operator : AJ\SJ
Sample : J3821-07DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 26 14:36:06 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
Quant Title : GC Extractables
QLast Update : Mon Jul 23 09:18:55 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

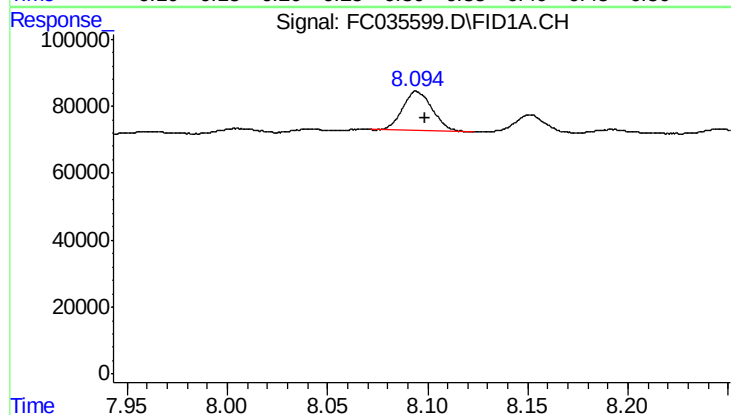
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





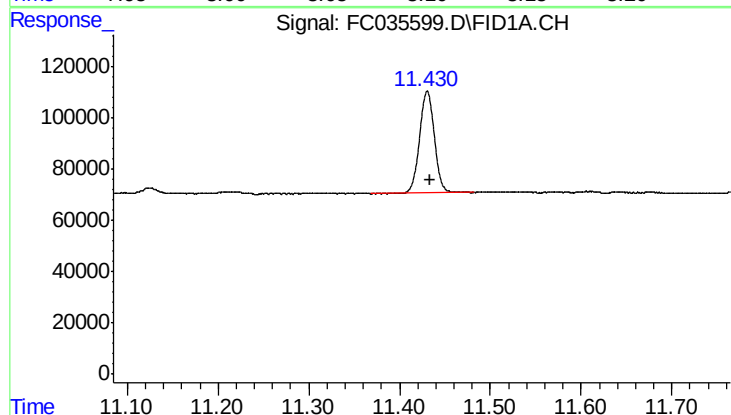
#4 n-Dodecane (C12)

R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 133687
Conc: 1.62 ug/ml



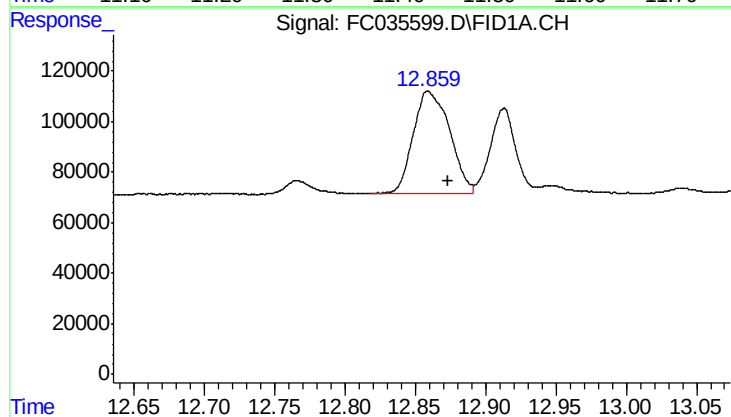
#6 n-Tetradecane (C14)

R.T.: 8.095 min
Delta R.T.: -0.004 min
Response: 118815
Conc: 1.39 ug/ml



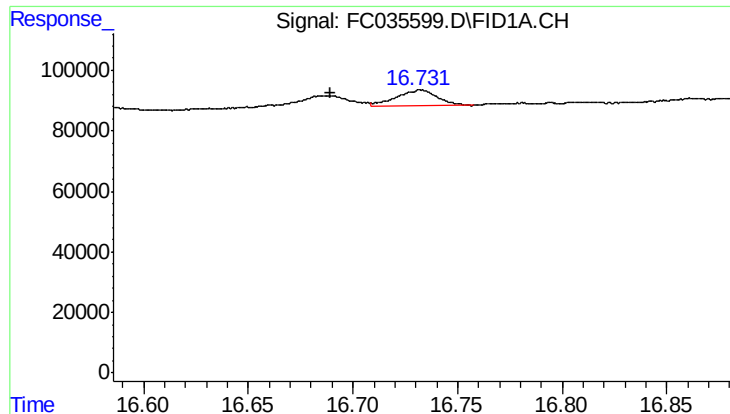
#9 ortho-Terphenyl (SURR)

R.T.: 11.431 min
Delta R.T.: -0.003 min
Response: 451018
Conc: 4.48 ug/ml



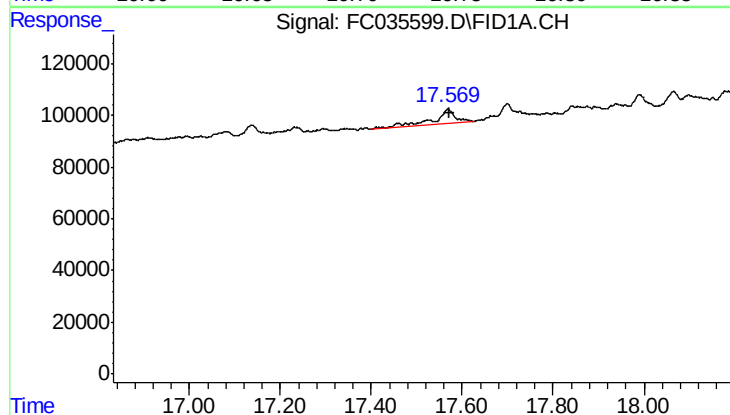
#12 1-chlorooctadecane (SURR)

R.T.: 12.860 min
Delta R.T.: -0.013 min
Response: 731659
Conc: 9.78 ug/ml



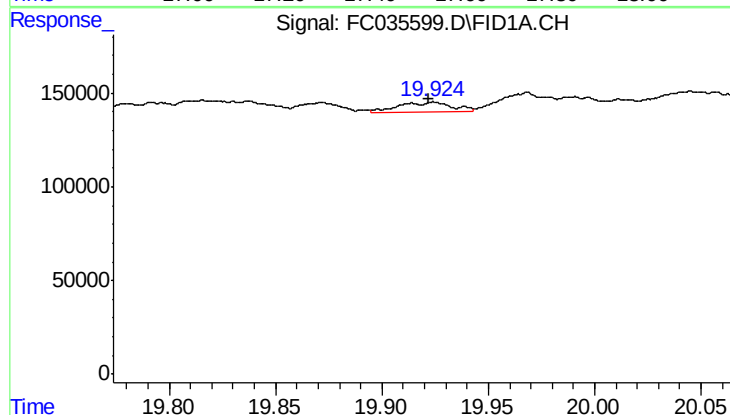
#16 n-Octacosane (C28)

R.T.: 16.732 min
Delta R.T.: 0.043 min
Response: 74179
Conc: 0.89 ug/ml



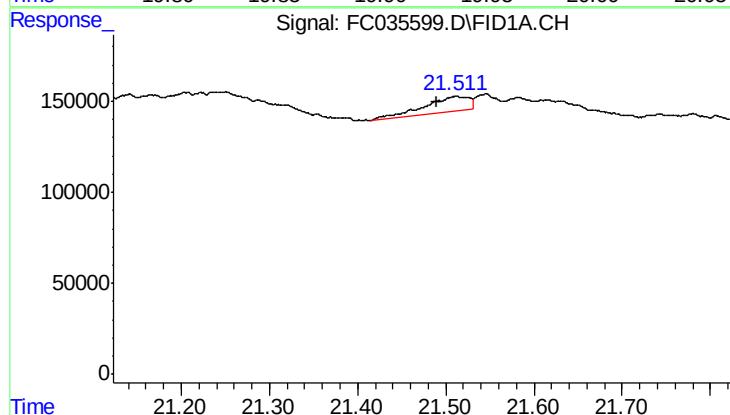
#17 n-Tricontane (C30)

R.T.: 17.569 min
Delta R.T.: -0.004 min
Response: 193913
Conc: 2.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.924 min
Delta R.T.: 0.002 min
Response: 90200
Conc: 1.14 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.512 min
Delta R.T.: 0.022 min
Response: 293390
Conc: 3.24 ug/ml