

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051519AL\
 Data File : FC041217.D
 Signal(s) : FID1A.CH
 Acq On : 16 May 2019 8:51
 Operator : EI\AJ
 Sample : K2852-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 16 11:10:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.703	2821341	27.963 ug/ml
Spiked Amount 50.000		Recovery =	55.93%
12) S 1-chlorooctadecane (S...	13.128	1261582	15.890 ug/ml
Spiked Amount 50.000		Recovery =	31.78%
Target Compounds			
6) T n-Tetradecane (C14)	8.408f	110949	1.238 ug/ml
15) T n-Hexacosane (C26)	15.993	108670	1.197 ug/ml
16) T n-Octacosane (C28)	16.941	279814	3.056 ug/ml
17) T n-Tricontane (C30)	17.826	346660	3.858 ug/ml
18) T n-Dotriacontane (C32)	18.657	154962	1.852 ug/ml

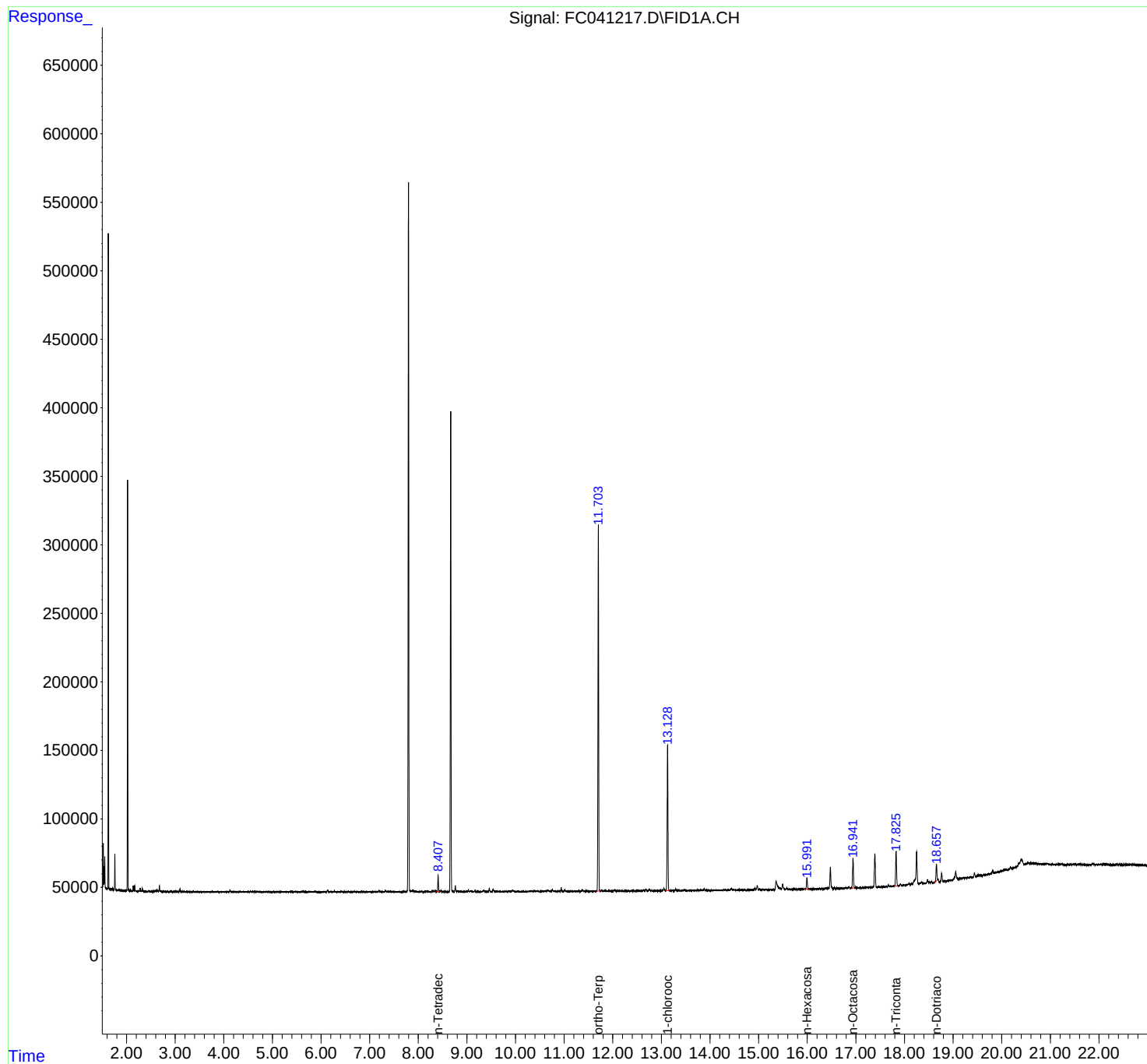
(f)=RT Delta > 1/2 Window

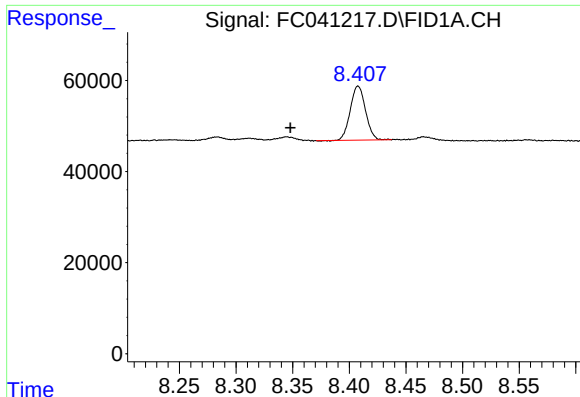
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051519AL\
Data File : FC041217.D
Signal(s) : FID1A.CH
Acq On : 16 May 2019 8:51
Operator : EI\AJ
Sample : K2852-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 16 11:10:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

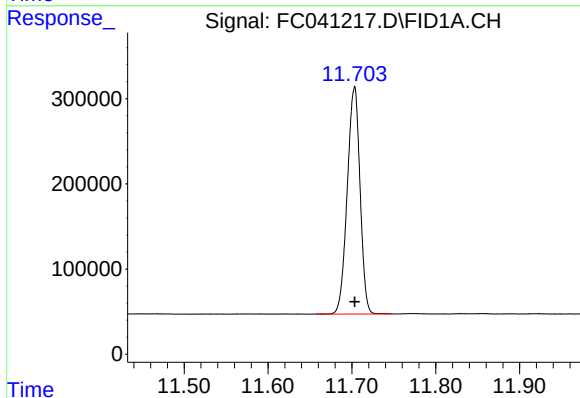
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





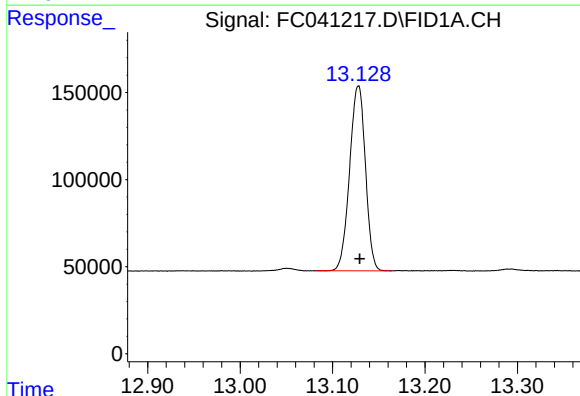
#6 n-Tetradecane (C14)

R.T.: 8.408 min
Delta R.T.: 0.060 min
Response: 110949
Conc: 1.24 ug/ml



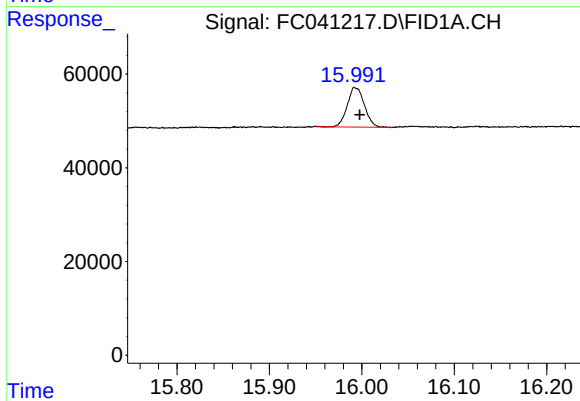
#9 ortho-Terphenyl (SURR)

R.T.: 11.703 min
Delta R.T.: 0.000 min
Response: 2821341
Conc: 27.96 ug/ml



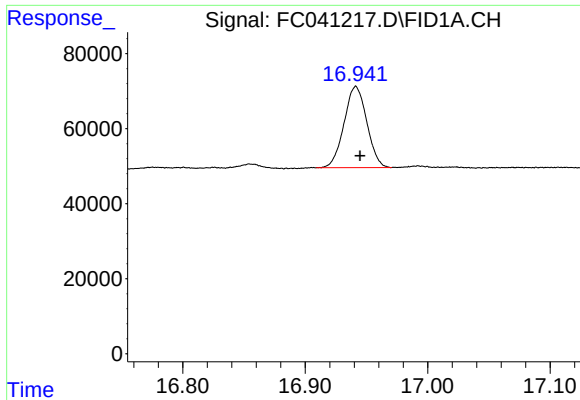
#12 1-chlorooctadecane (SURR)

R.T.: 13.128 min
Delta R.T.: -0.002 min
Response: 1261582
Conc: 15.89 ug/ml



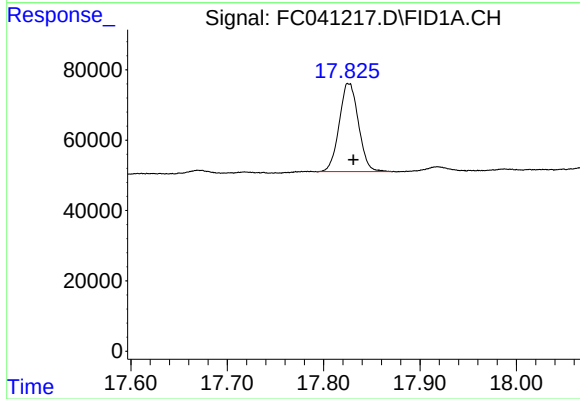
#15 n-Hexacosane (C26)

R.T.: 15.993 min
Delta R.T.: -0.005 min
Response: 108670
Conc: 1.20 ug/ml



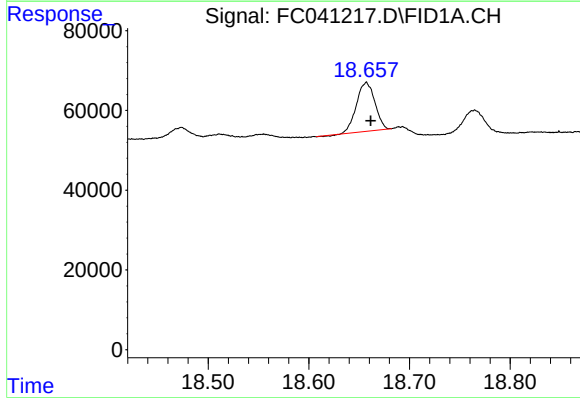
#16 n-Octacosane (C28)

R.T.: 16.941 min
Delta R.T.: -0.003 min
Response: 279814
Conc: 3.06 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.826 min
Delta R.T.: -0.005 min
Response: 346660
Conc: 3.86 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.657 min
Delta R.T.: -0.004 min
Response: 154962
Conc: 1.85 ug/ml