

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061920AL\
 Data File : FC047965.D
 Signal(s) : FID1A.CH
 Acq On : 19 Jun 2020 23:31
 Operator : DD\AJ
 Sample : L3035-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 2-SP-3-5

Integration File: autoint1.e
 Quant Time: Jun 20 01:22:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 10 08:39:57 2020
 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)	11.730	4886651	40.737 ug/ml
Spiked Amount 50.000		Recovery =	81.47%
12) S 1-chlorooctadecane (S...	13.143	3972971	40.567 ug/ml
Spiked Amount 50.000		Recovery =	81.13%
Target Compounds			
10) T n-Eicosane (C20)	12.690	115767	1.017 ug/ml
14) T n-Tetracosane (C24)	14.987	501428	4.363 ug/ml
16) T n-Octacosane (C28)	16.942	538019	4.734 ug/ml
20) T n-Hexatriacontane (C36)	20.161	147397	1.719 ug/ml

(f)=RT Delta > 1/2 Window

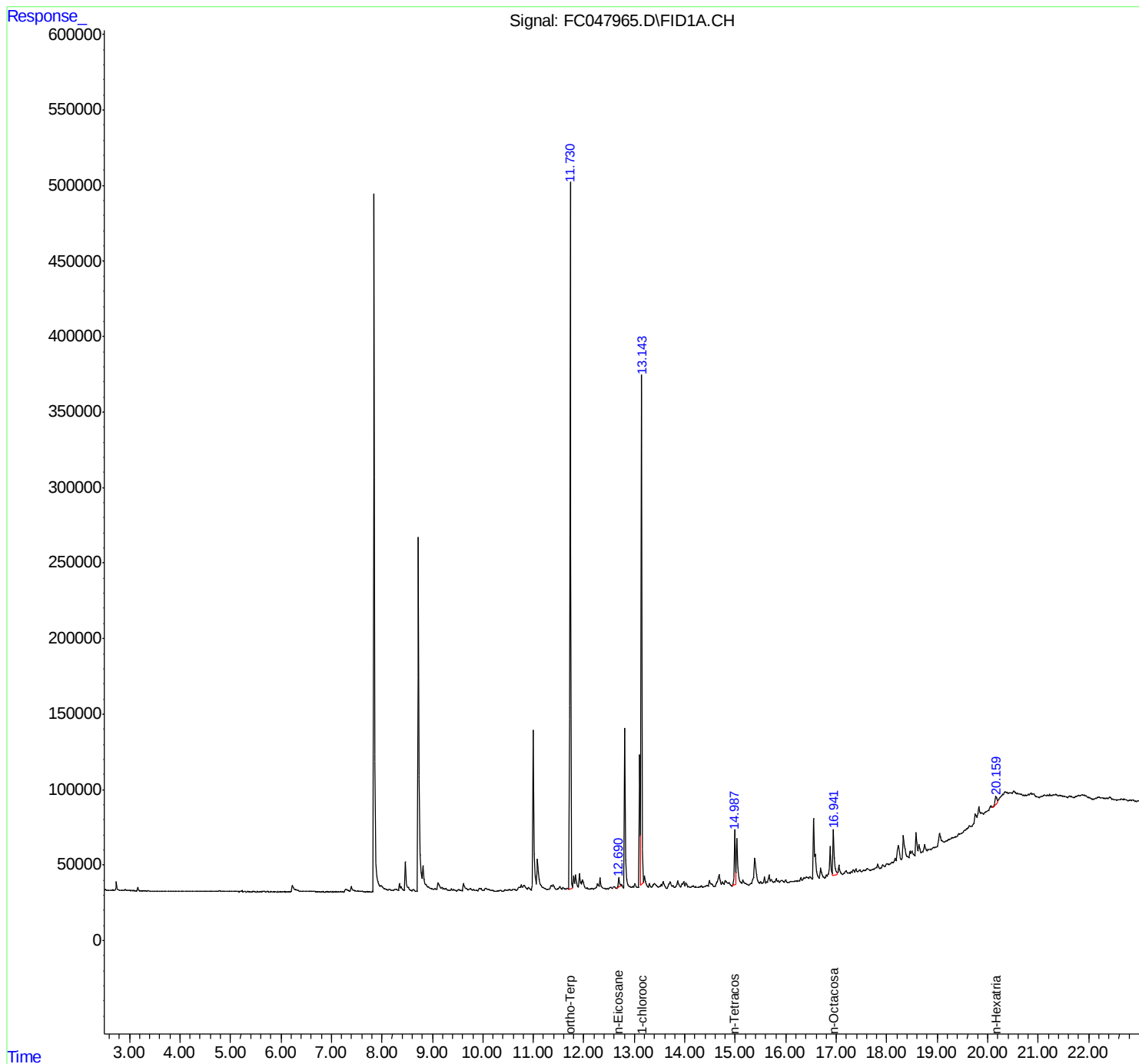
(m)=manual int.

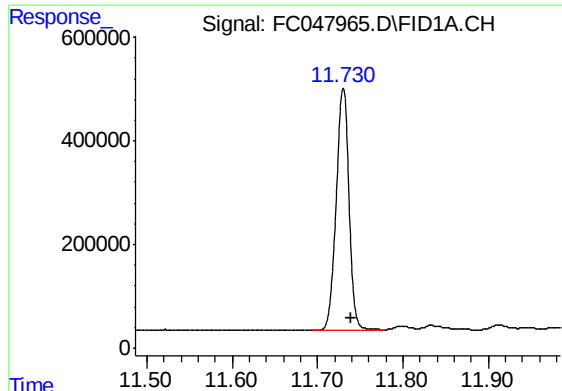
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061920AL\
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

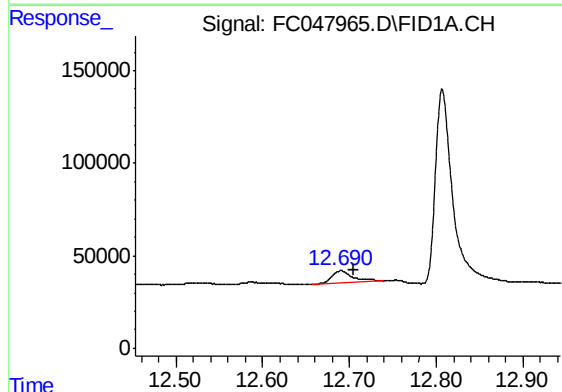




#9 ortho-Terphenyl (SURR)

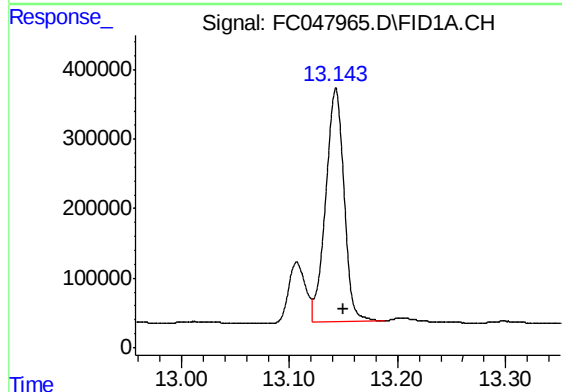
R.T.: 11.730 min
Delta R.T.: -0.009 min
Response: 4886651
Conc: 40.74 ug/ml

Instrument :
FID_C
ClientSampleId :
2-SP-3-5



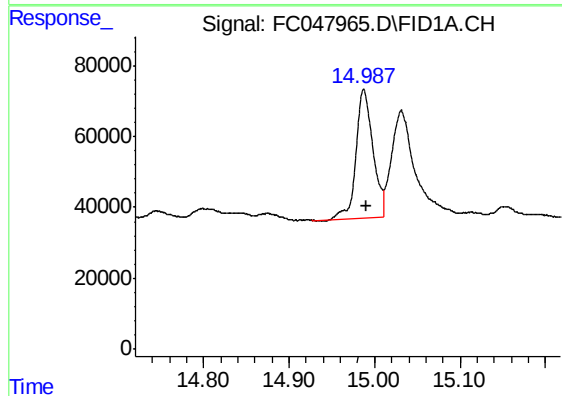
#10 n-Eicosane (C20)

R.T.: 12.690 min
Delta R.T.: -0.014 min
Response: 115767
Conc: 1.02 ug/ml



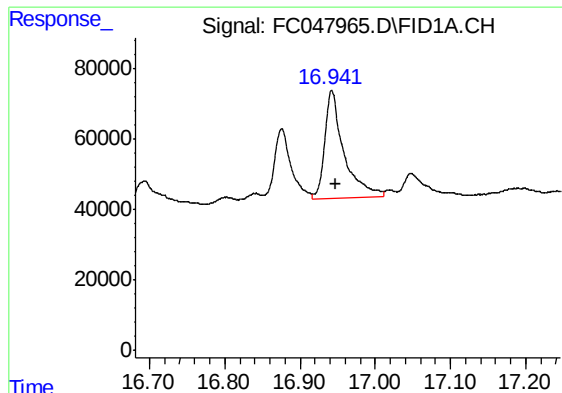
#12 1-chlorooctadecane (SURR)

R.T.: 13.143 min
Delta R.T.: -0.007 min
Response: 3972971
Conc: 40.57 ug/ml



#14 n-Tetracosane (C24)

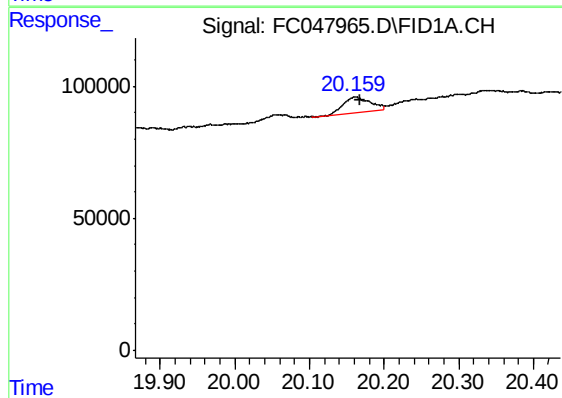
R.T.: 14.987 min
Delta R.T.: -0.003 min
Response: 501428
Conc: 4.36 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.942 min
Delta R.T.: -0.006 min
Response: 538019
Conc: 4.73 ug/ml

Instrument :
FID_C
ClientSampleId :
2-SP-3-5



#20 n-Hexatriacontane (C36)

R.T.: 20.161 min
Delta R.T.: -0.006 min
Response: 147397
Conc: 1.72 ug/ml