

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
 Data File : FC046909.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2020 9:39
 Operator : DD\AJ
 Sample : L2271-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 19 22:34:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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)	11.758	5377169	49.190 ug/ml
Spiked Amount 50.000		Recovery =	98.38%
12) S 1-chlorooctadecane (S...	13.174	5101675	59.199 ug/ml
Spiked Amount 50.000		Recovery =	118.40%
Target Compounds			
14) T n-Tetracosane (C24)	14.972	791847	7.671 ug/ml
16) T n-Octacosane (C28)	16.975	237665	2.335 ug/ml
17) T n-Tricontane (C30)	17.858	314988	3.215 ug/ml
18) T n-Dotriacontane (C32)	18.683	316676	3.777 ug/ml
19) T n-Tetratriacontane (C34)	19.406f	191023	2.666 ug/ml

(f)=RT Delta > 1/2 Window

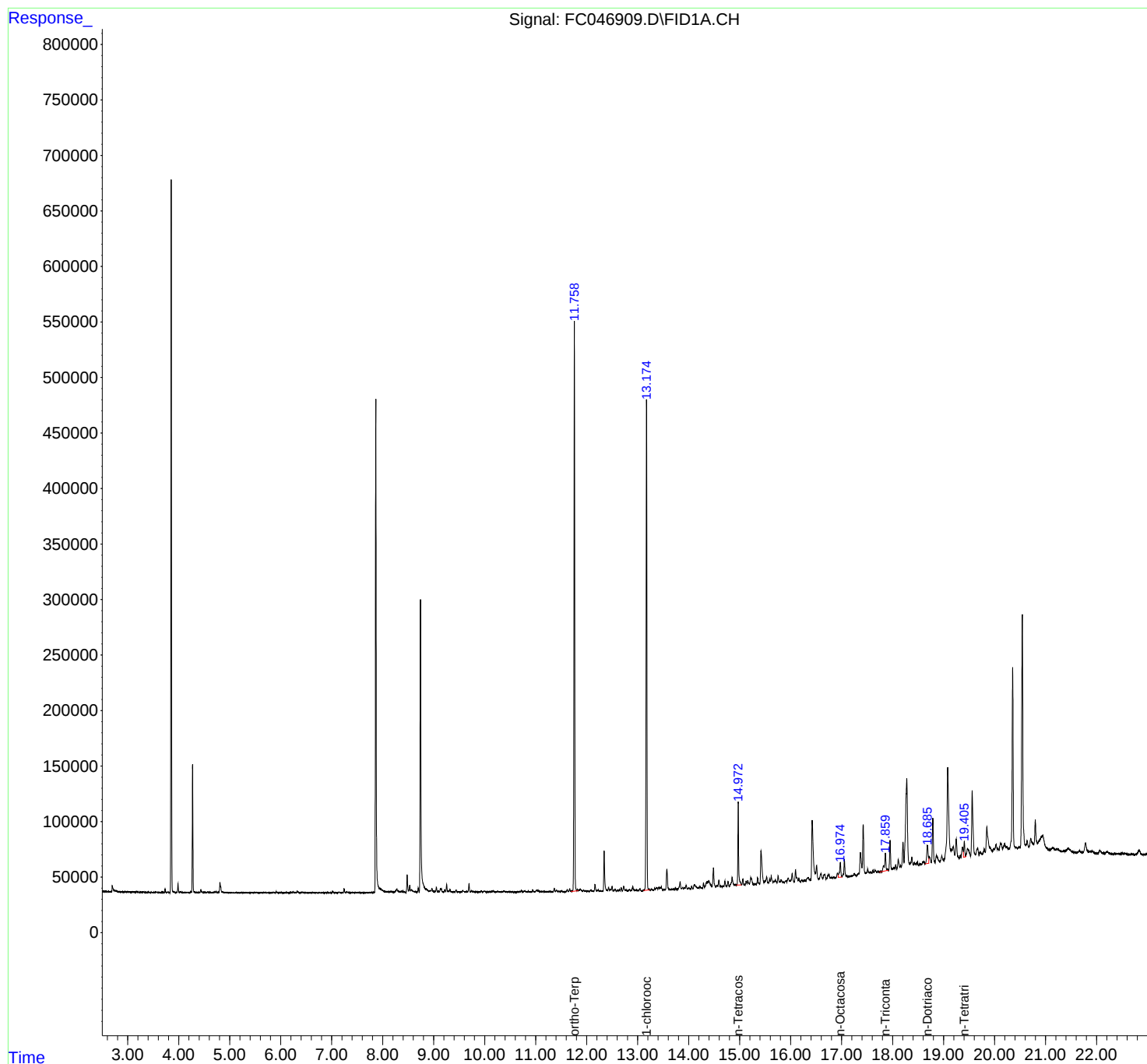
(m)=manual int.

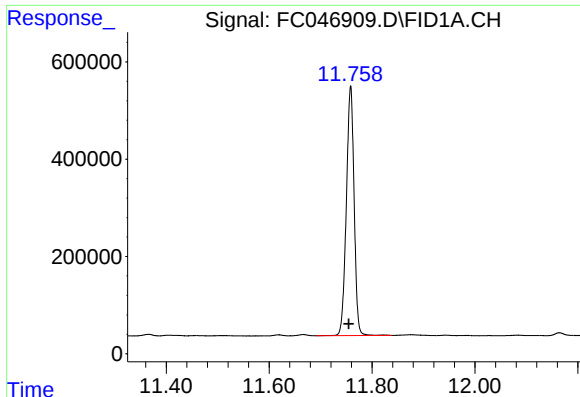
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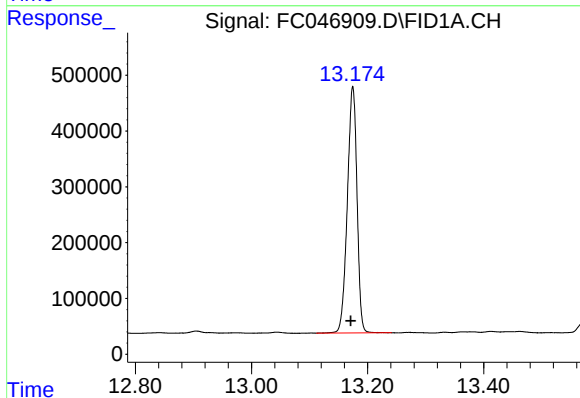




#9 ortho-Terphenyl (SURR)

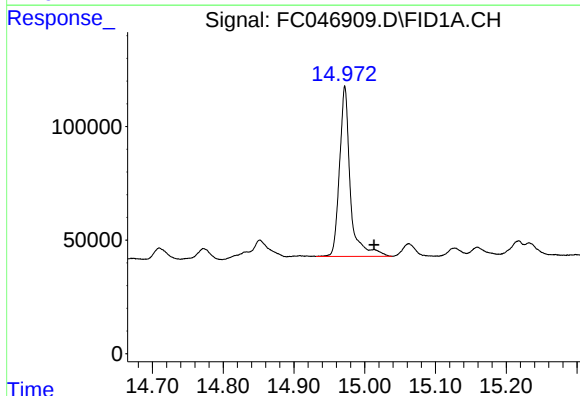
R.T.: 11.758 min
Delta R.T.: 0.004 min
Response: 5377169
Conc: 49.19 ug/ml

Instrument :
FID_C
ClientSampleId :



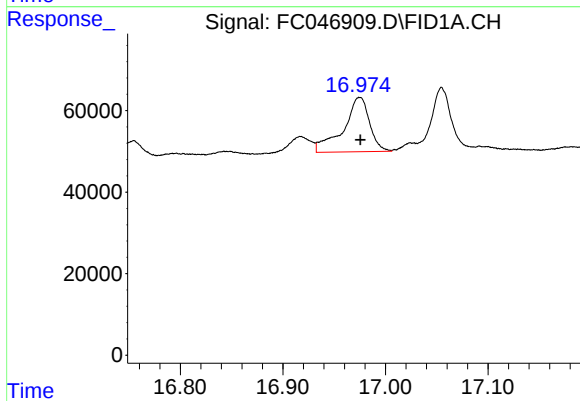
#12 1-chlorooctadecane (SURR)

R.T.: 13.174 min
Delta R.T.: 0.003 min
Response: 5101675
Conc: 59.20 ug/ml



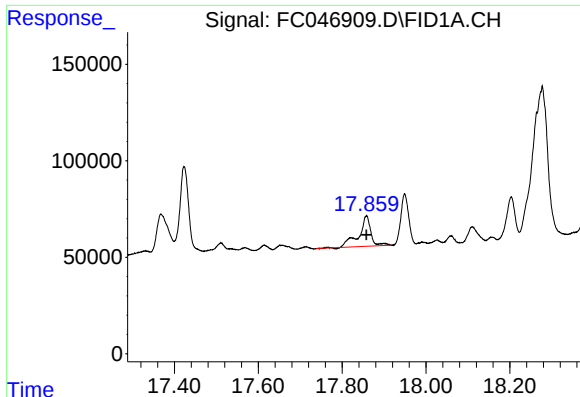
#14 n-Tetracosane (C24)

R.T.: 14.972 min
Delta R.T.: -0.041 min
Response: 791847
Conc: 7.67 ug/ml



#16 n-Octacosane (C28)

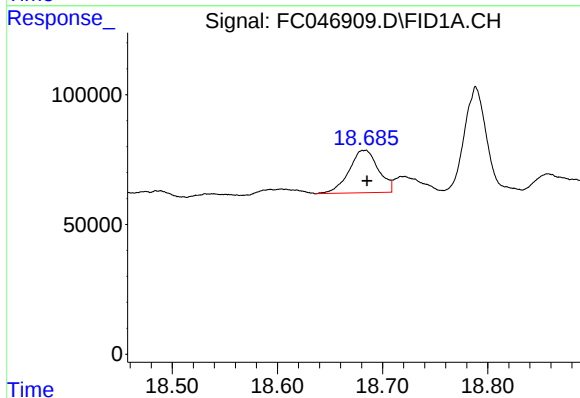
R.T.: 16.975 min
Delta R.T.: 0.000 min
Response: 237665
Conc: 2.34 ug/ml



#17 n-Tricontane (C30)

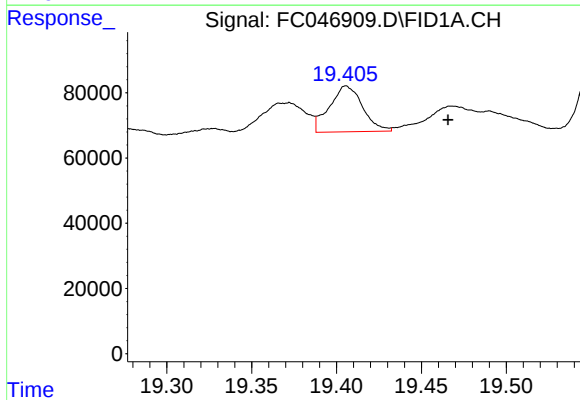
R.T.: 17.858 min
Delta R.T.: 0.000 min
Response: 314988
Conc: 3.22 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.683 min
Delta R.T.: -0.003 min
Response: 316676
Conc: 3.78 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.406 min
Delta R.T.: -0.059 min
Response: 191023
Conc: 2.67 ug/ml