

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060420AL\
 Data File : FC047716.D
 Signal(s) : FID1A.CH
 Acq On : 04 Jun 2020 12:12
 Operator : DD\AJ
 Sample : L2854-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 04 13:16:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 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)	11.743	8740833	73.120 ug/ml
Spiked Amount 50.000		Recovery =	146.24%
12) S 1-chlorooctadecane (S...	13.154	5072283	51.715 ug/ml
Spiked Amount 50.000		Recovery =	103.43%
Target Compounds			
2) T n-Decane (C10)	4.574	58482	0.572 ug/ml
3) T A~Naphthalene (C11.7)	6.228	798606	7.669 ug/ml
4) T n-Dodecane (C12)	6.608	721376	6.830 ug/ml
5) T A~2-methylnaphthalene...	7.263	1826085	17.389 ug/ml
6) T n-Tetradecane (C14)	8.390	1994978	18.861 ug/ml
7) T n-Hexadecane (C16)	9.979	2317420	21.902 ug/ml
8) T n-Octadecane (C18)	11.407	3405563	30.413 ug/ml
10) T n-Eicosane (C20)	12.700	2423888	21.302 ug/ml
11) T n-Heneicosane (C21)	13.313	634720	5.583 ug/ml
13) T n-Docosane (C22)	13.888	119021	1.047 ug/ml
16) T n-Octacosane (C28)	16.945	136597	1.225 ug/ml
17) T n-Tricontane (C30)	17.829	183754	1.700 ug/ml
18) T n-Dotriacontane (C32)	18.655	95832	0.972 ug/ml

(f)=RT Delta > 1/2 Window

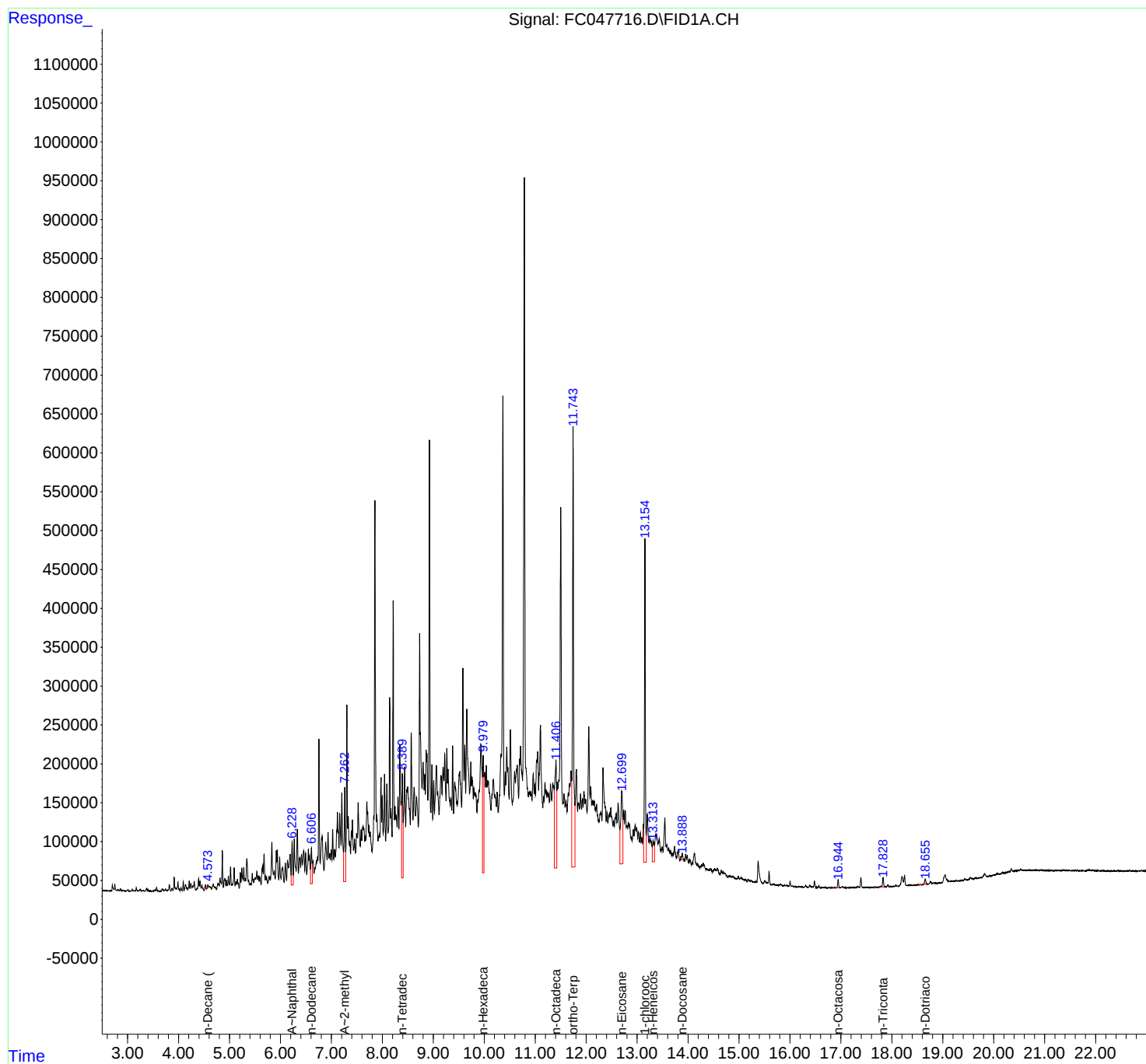
(m)=manual int.

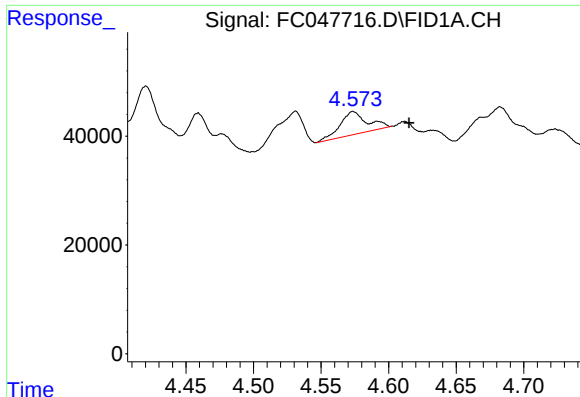
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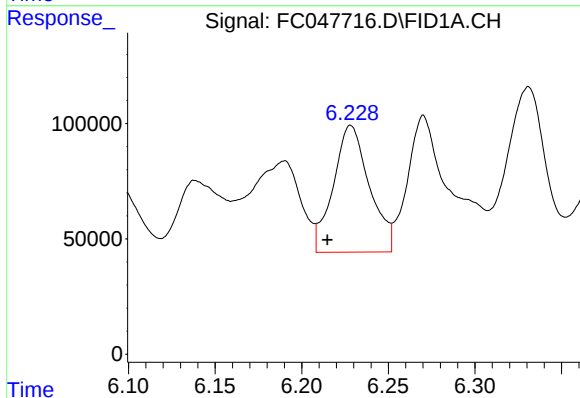




#2 n-Decane (C10)

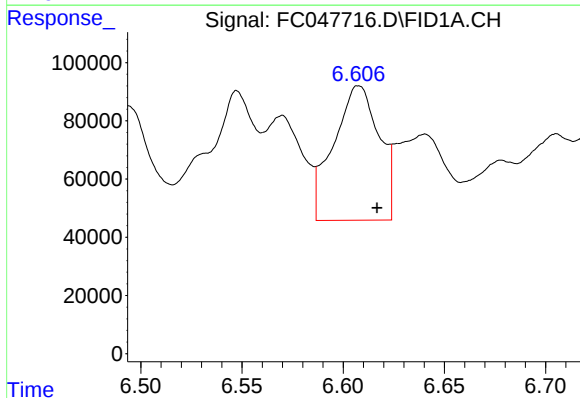
R.T.: 4.574 min
Delta R.T.: -0.041 min
Response: 58482
Conc: 0.57 ug/ml

Instrument :
FID_C
ClientSampleId :



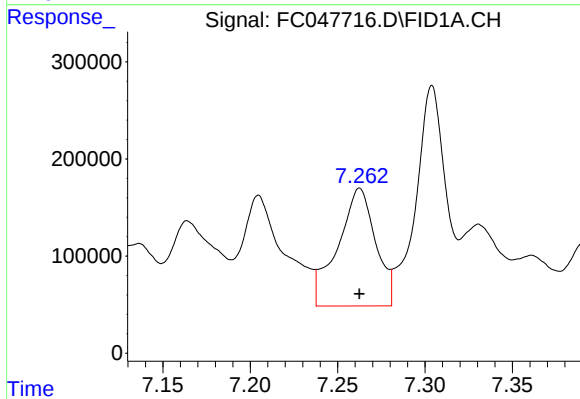
#3 A~Naphthalene (C11.7)

R.T.: 6.228 min
Delta R.T.: 0.014 min
Response: 798606
Conc: 7.67 ug/ml



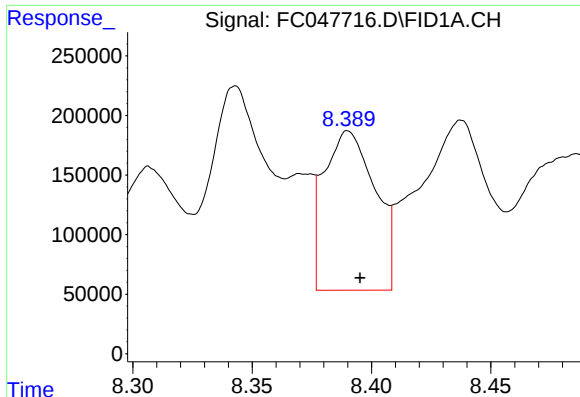
#4 n-Dodecane (C12)

R.T.: 6.608 min
Delta R.T.: -0.009 min
Response: 721376
Conc: 6.83 ug/ml



#5 A~2-methylnaphthalene (C12.89)

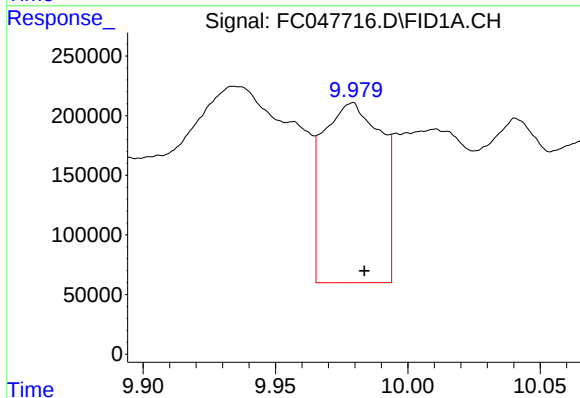
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 1826085
Conc: 17.39 ug/ml



#6 n-Tetradecane (C14)

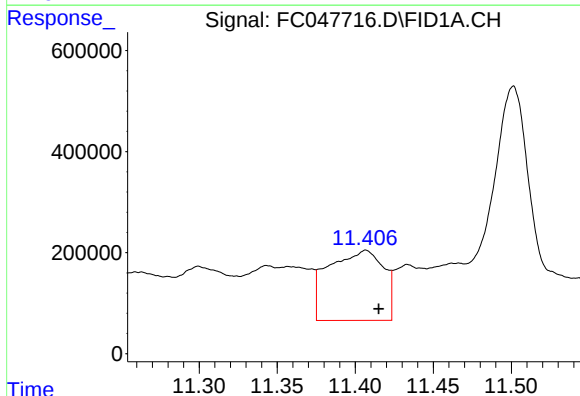
R.T.: 8.390 min
Delta R.T.: -0.005 min
Response: 1994978
Conc: 18.86 ug/ml

Instrument :
FID_C
ClientSampleId :



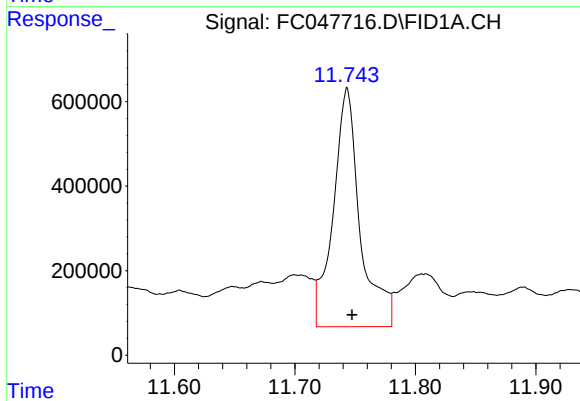
#7 n-Hexadecane (C16)

R.T.: 9.979 min
Delta R.T.: -0.005 min
Response: 2317420
Conc: 21.90 ug/ml



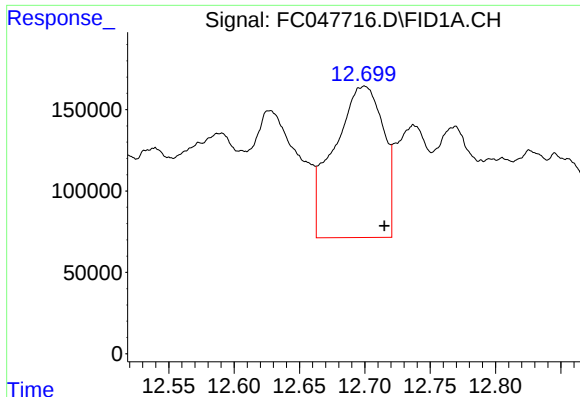
#8 n-Octadecane (C18)

R.T.: 11.407 min
Delta R.T.: -0.008 min
Response: 3405563
Conc: 30.41 ug/ml



#9 ortho-Terphenyl (SURR)

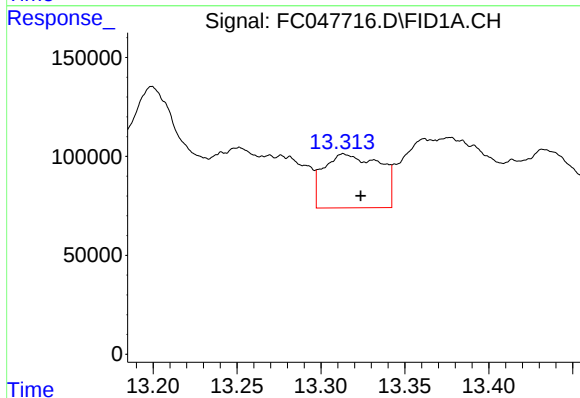
R.T.: 11.743 min
Delta R.T.: -0.004 min
Response: 8740833
Conc: 73.12 ug/ml



#10 n-Eicosane (C20)

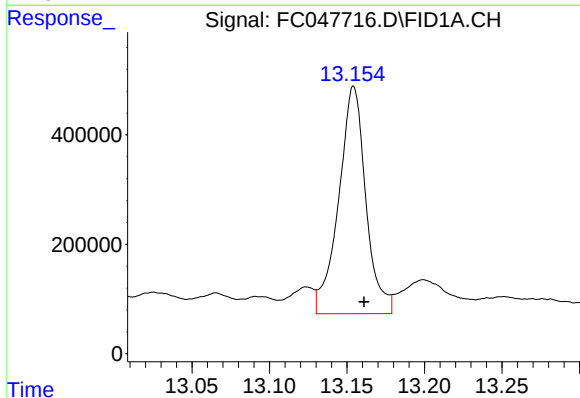
R.T.: 12.700 min
Delta R.T.: -0.015 min
Response: 2423888
Conc: 21.30 ug/ml

Instrument :
FID_C
ClientSampleId :



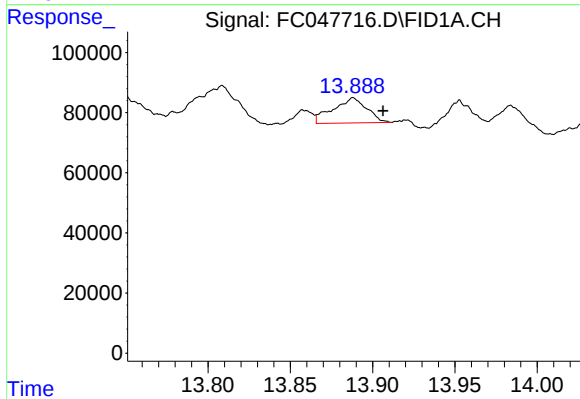
#11 n-Heneicosane (C21)

R.T.: 13.313 min
Delta R.T.: -0.010 min
Response: 634720
Conc: 5.58 ug/ml



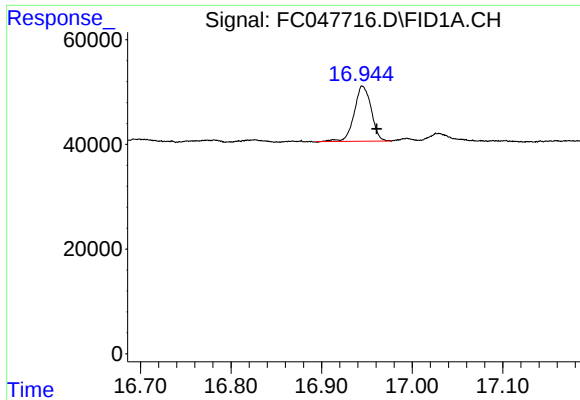
#12 1-chlorooctadecane (SURR)

R.T.: 13.154 min
Delta R.T.: -0.007 min
Response: 5072283
Conc: 51.71 ug/ml



#13 n-Docosane (C22)

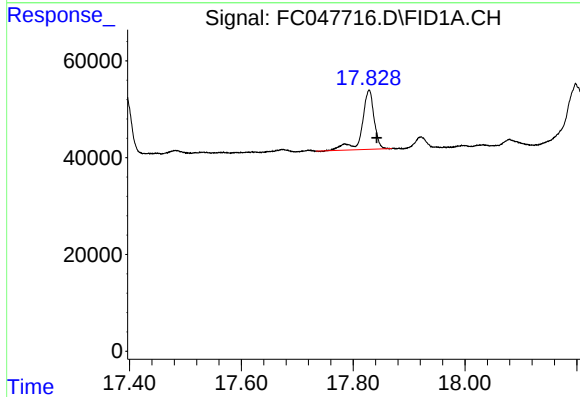
R.T.: 13.888 min
Delta R.T.: -0.018 min
Response: 119021
Conc: 1.05 ug/ml



#16 n-Octacosane (C28)

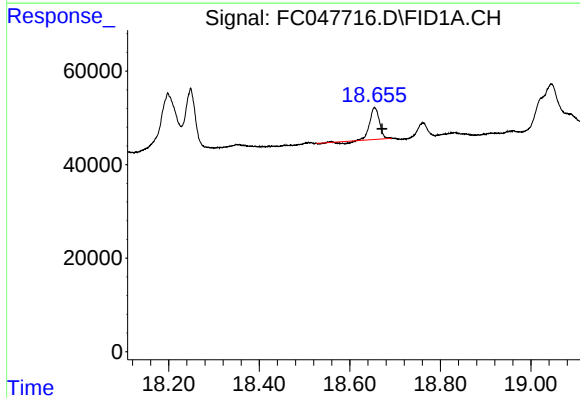
R.T.: 16.945 min
Delta R.T.: -0.016 min
Response: 136597
Conc: 1.22 ug/ml

Instrument :
FID_C
ClientSampleId :



#17 n-Tricontane (C30)

R.T.: 17.829 min
Delta R.T.: -0.013 min
Response: 183754
Conc: 1.70 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.655 min
Delta R.T.: -0.017 min
Response: 95832
Conc: 0.97 ug/ml