

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061620AL\
 Data File : FC047870.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jun 2020 18:40
 Operator : DD\AJ
 Sample : L2815-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 OR-03-061520-2

Integration File: autoint1.e
 Quant Time: Jun 17 01:01:03 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)	11.728	3476031	28.977 ug/ml
Spiked Amount 50.000		Recovery =	57.95%
12) S 1-chlorooctadecane (S...	13.142	2872406	29.330 ug/ml
Spiked Amount 50.000		Recovery =	58.66%
Target Compounds			
4) T n-Dodecane (C12)	6.542	73118	0.698 ug/ml
5) T A~2-methylnaphthalene...	7.294	163089	1.576 ug/ml
6) T n-Tetradecane (C14)	8.381	75376	0.718 ug/ml
10) T n-Eicosane (C20)	12.692	103813	0.912 ug/ml
14) T n-Tetracosane (C24)	14.995	189478	1.649 ug/ml
15) T n-Hexacosane (C26)	15.992	87978	0.770 ug/ml
16) T n-Octacosane (C28)	16.946	398275	3.504 ug/ml
17) T n-Tricontane (C30)	17.822	1447531	13.208 ug/ml
18) T n-Dotriacontane (C32)	18.647	1138599	11.485 ug/ml
19) T n-Tetratriacontane (C34)	19.432	1650811	18.025 ug/ml
20) T n-Hexatriacontane (C36)	20.169	1875776	21.873 ug/ml
21) T n-Octatriacontane (C38)	20.928	1826693	22.938 ug/ml
22) T n-Tetracontane (C40)	21.871	901660	11.404 ug/ml

(f)=RT Delta > 1/2 Window

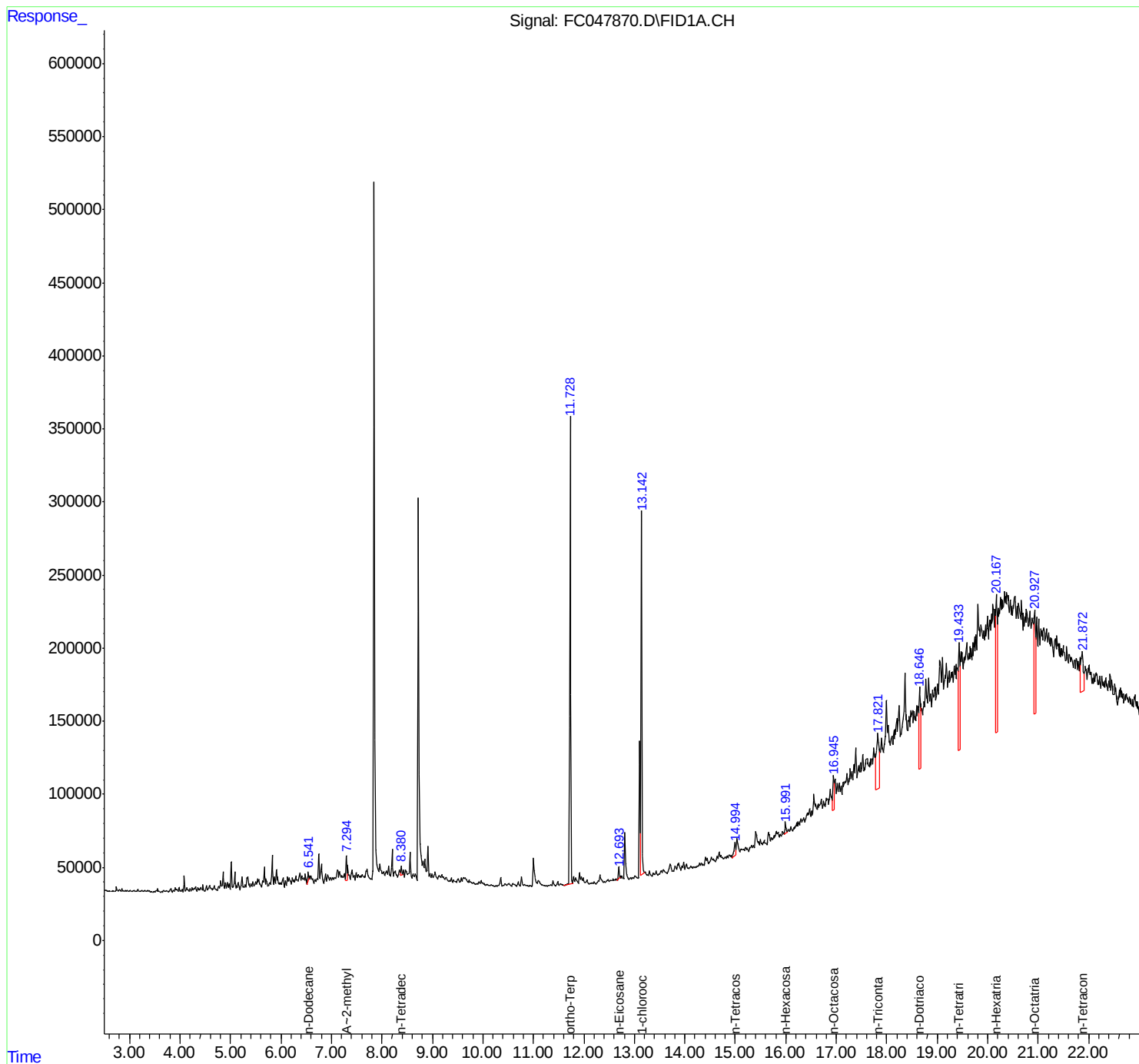
(m)=manual int.

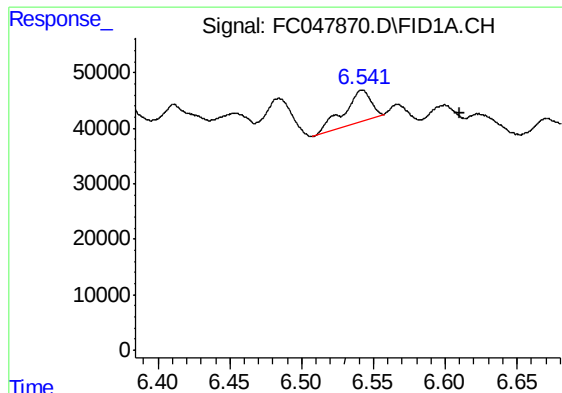
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061620AL\
Data File : FC047870.D
Signal(s) : FID1A.CH
Acq On : 16 Jun 2020 18:40
Operator : DD\AJ
Sample : L2815-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
OR-03-061520-2

Integration File: autoint1.e
Quant Time: Jun 17 01:01:03 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

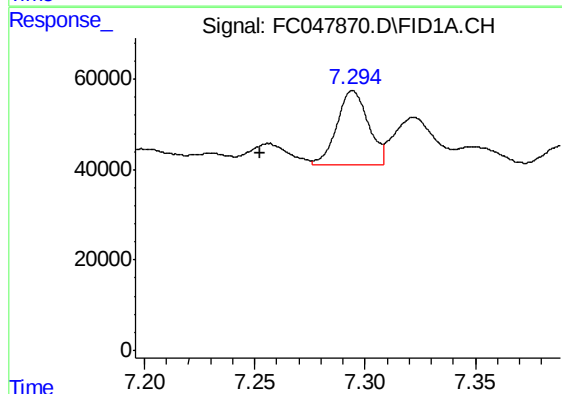




#4 n-Dodecane (C12)

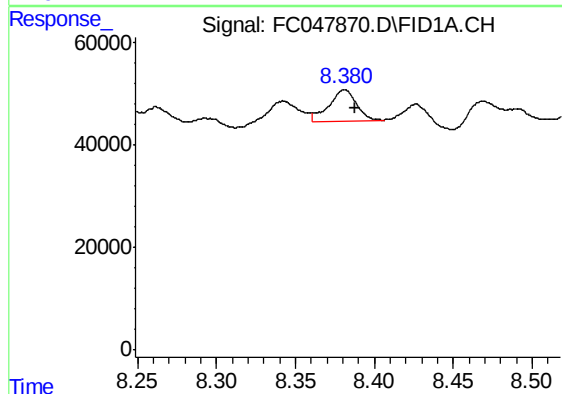
R.T.: 6.542 min
Delta R.T.: -0.068 min
Response: 73118
Conc: 0.70 ug/ml

Instrument :
FID_C
ClientSampleId :
OR-03-061520-2



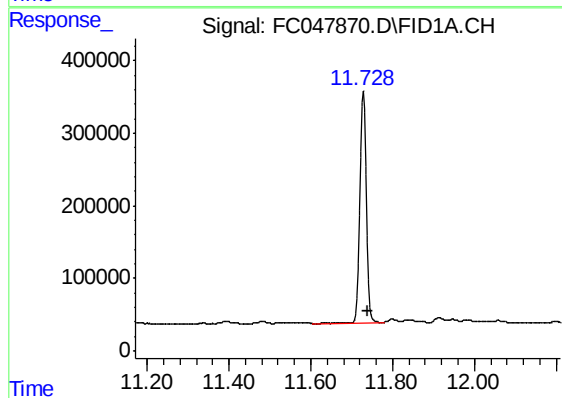
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.294 min
Delta R.T.: 0.042 min
Response: 163089
Conc: 1.58 ug/ml



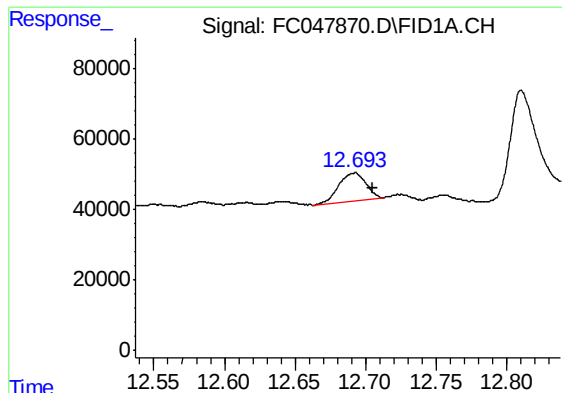
#6 n-Tetradecane (C14)

R.T.: 8.381 min
Delta R.T.: -0.007 min
Response: 75376
Conc: 0.72 ug/ml



#9 ortho-Terphenyl (SURR)

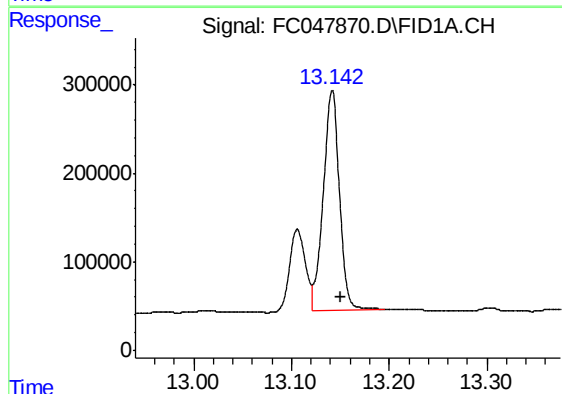
R.T.: 11.728 min
Delta R.T.: -0.011 min
Response: 3476031
Conc: 28.98 ug/ml



#10 n-Eicosane (C20)

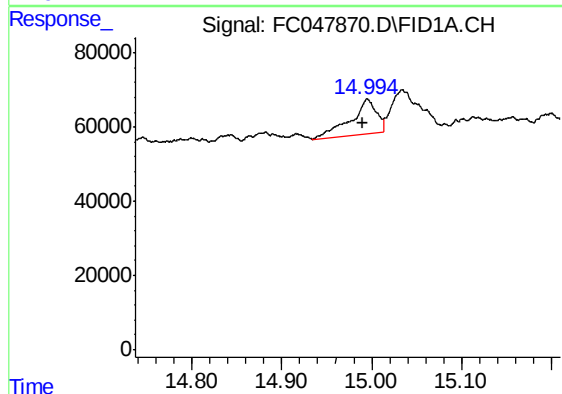
R.T.: 12.692 min
Delta R.T.: -0.013 min
Response: 103813
Conc: 0.91 ug/ml

Instrument :
FID_C
ClientSampleId :
OR-03-061520-2



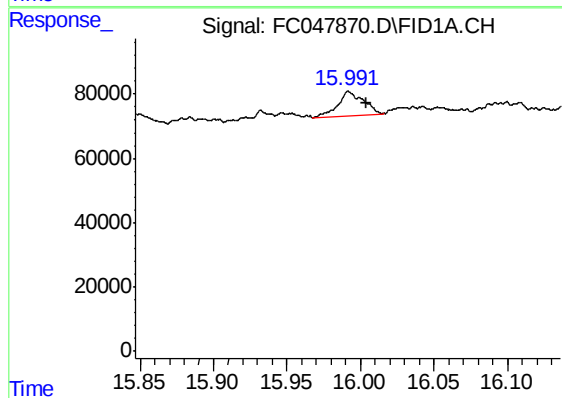
#12 1-chlorooctadecane (SURR)

R.T.: 13.142 min
Delta R.T.: -0.008 min
Response: 2872406
Conc: 29.33 ug/ml



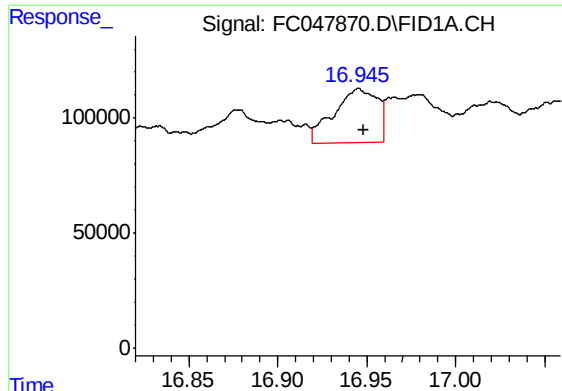
#14 n-Tetracosane (C24)

R.T.: 14.995 min
Delta R.T.: 0.005 min
Response: 189478
Conc: 1.65 ug/ml



#15 n-Hexacosane (C26)

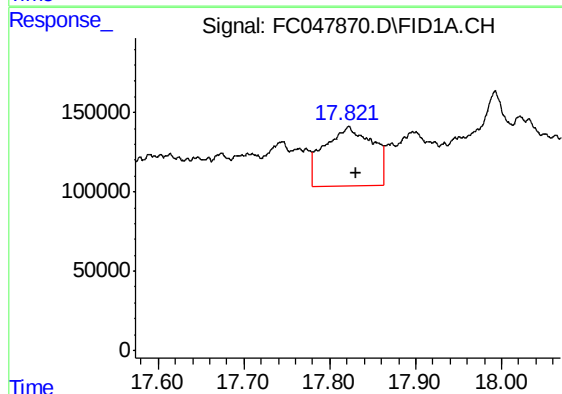
R.T.: 15.992 min
Delta R.T.: -0.012 min
Response: 87978
Conc: 0.77 ug/ml



#16 n-Octacosane (C28)

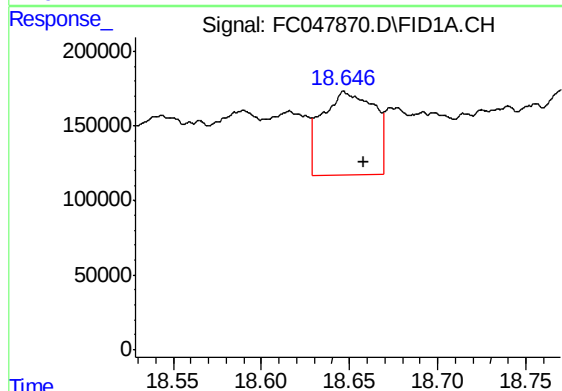
R.T.: 16.946 min
Delta R.T.: -0.003 min
Response: 398275
Conc: 3.50 ug/ml

Instrument :
FID_C
ClientSampleId :
OR-03-061520-2



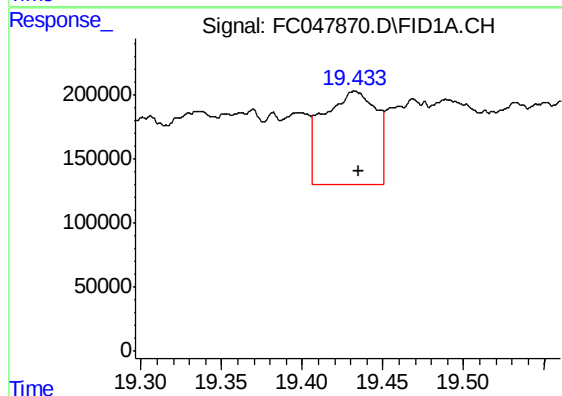
#17 n-Tricontane (C30)

R.T.: 17.822 min
Delta R.T.: -0.009 min
Response: 1447531
Conc: 13.21 ug/ml



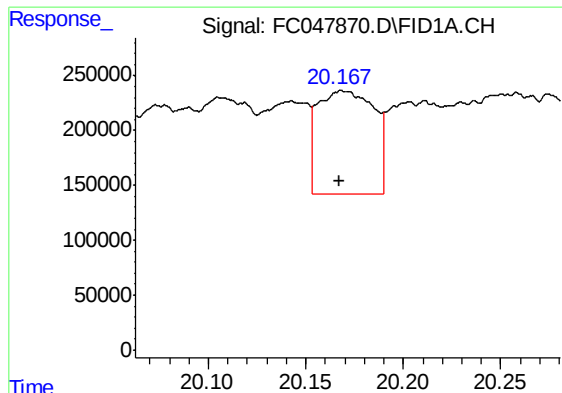
#18 n-Dotriacontane (C32)

R.T.: 18.647 min
Delta R.T.: -0.011 min
Response: 1138599
Conc: 11.49 ug/ml



#19 n-Tetratriacontane (C34)

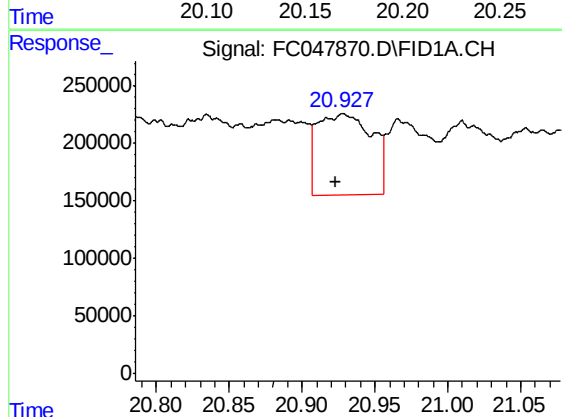
R.T.: 19.432 min
Delta R.T.: -0.003 min
Response: 1650811
Conc: 18.02 ug/ml



#20 n-Hexatriacontane (C36)

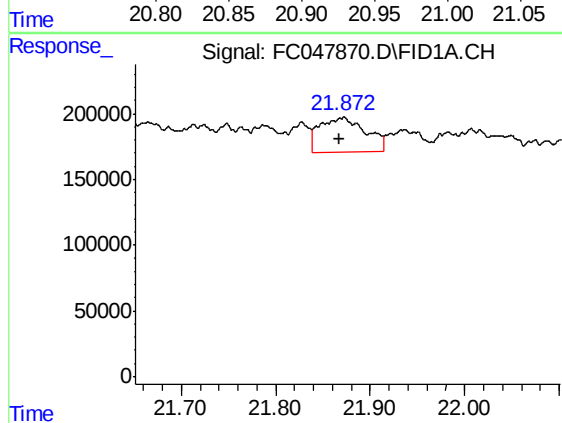
R.T.: 20.169 min
Delta R.T.: 0.001 min
Response: 1875776
Conc: 21.87 ug/ml

Instrument :
FID_C
ClientSampleId :
OR-03-061520-2



#21 n-Octatriacontane (C38)

R.T.: 20.928 min
Delta R.T.: 0.005 min
Response: 1826693
Conc: 22.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.871 min
Delta R.T.: 0.003 min
Response: 901660
Conc: 11.40 ug/ml