

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092320AL\
 Data File : FC049730.D
 Signal(s) : FID1A.CH
 Acq On : 23 Sep 2020 19:00
 Operator : DD\AJ
 Sample : L3864-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 24 01:41:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 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)	11.661	3535448	30.771 ug/ml
Spiked Amount 50.000		Recovery =	61.54%
12) S 1-chlorooctadecane (S...	13.094	2783339	31.248 ug/ml
Spiked Amount 50.000		Recovery =	62.50%
Target Compounds			
6) T n-Tetradecane (C14)	8.355	55464	0.526 ug/ml
10) T n-Eicosane (C20)	12.640	55531	0.519 ug/ml
13) T n-Docosane (C22)	13.885	151022	1.427 ug/ml
14) T n-Tetracosane (C24)	14.937	295042	2.820 ug/ml
17) T n-Tricontane (C30)	17.802	178846	1.837 ug/ml
18) T n-Dotriacontane (C32)	18.635	127650	1.413 ug/ml
19) T n-Tetratriacontane (C34)	19.417	128300	1.499 ug/ml
20) T n-Hexatriacontane (C36)	20.163	103850	1.289 ug/ml
22) T n-Tetracontane (C40)	21.859	359561	4.621 ug/ml

(f)=RT Delta > 1/2 Window

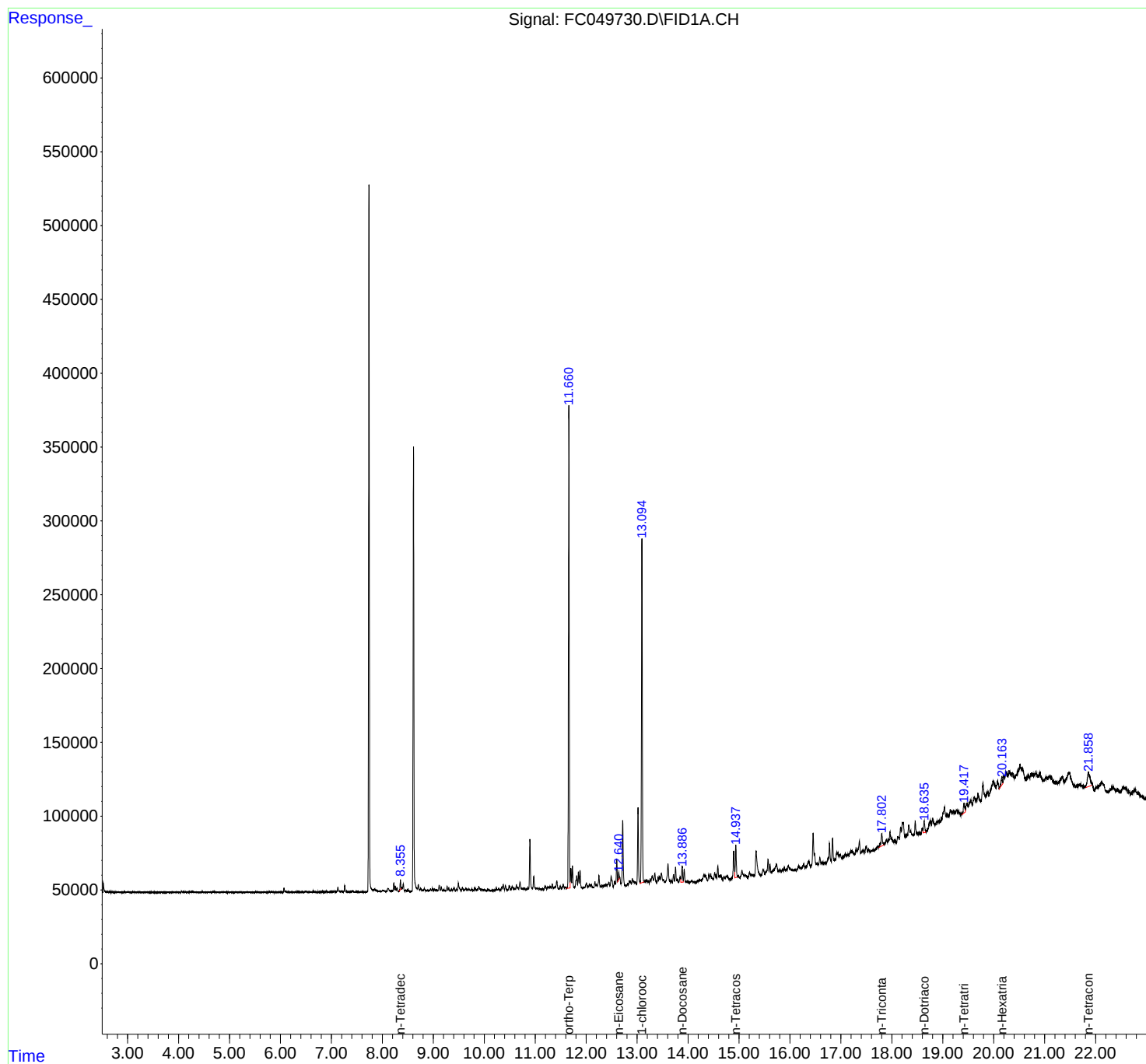
(m)=manual int.

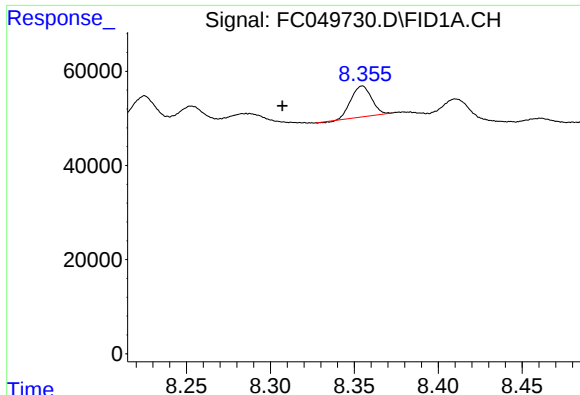
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092320AL\
Data File : FC049730.D
Signal(s) : FID1A.CH
Acq On : 23 Sep 2020 19:00
Operator : DD\AJ
Sample : L3864-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 24 01:41:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 05:58:47 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

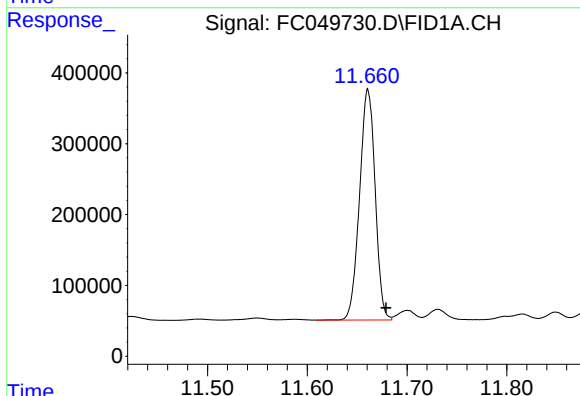




#6 n-Tetradecane (C14)

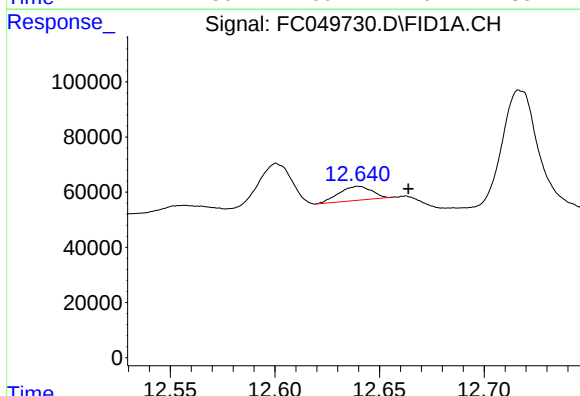
R.T.: 8.355 min
Delta R.T.: 0.048 min
Response: 55464
Conc: 0.53 ug/ml

Instrument :
FID_C
ClientSampleId :



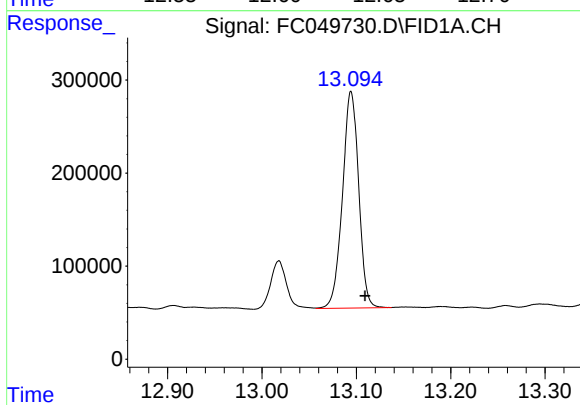
#9 ortho-Terphenyl (SURR)

R.T.: 11.661 min
Delta R.T.: -0.018 min
Response: 3535448
Conc: 30.77 ug/ml



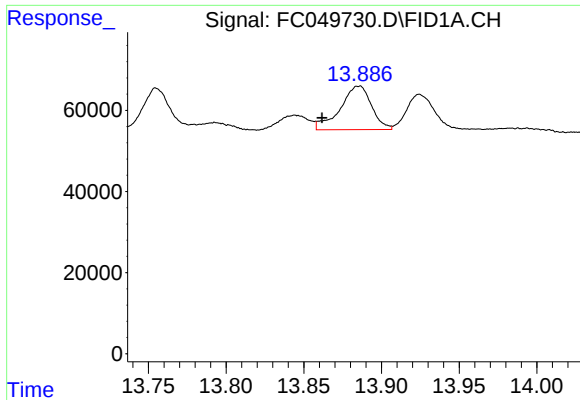
#10 n-Eicosane (C20)

R.T.: 12.640 min
Delta R.T.: -0.024 min
Response: 55531
Conc: 0.52 ug/ml



#12 1-chlorooctadecane (SURR)

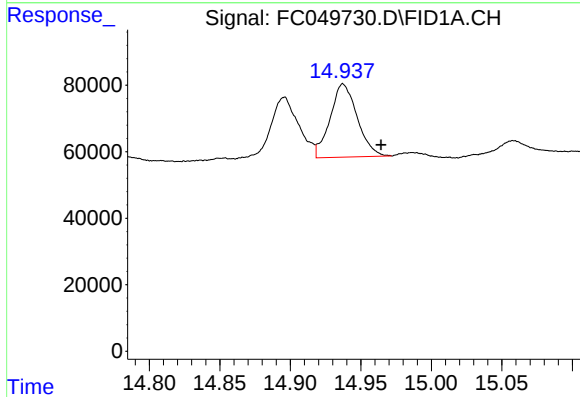
R.T.: 13.094 min
Delta R.T.: -0.015 min
Response: 2783339
Conc: 31.25 ug/ml



#13 n-Docosane (C22)

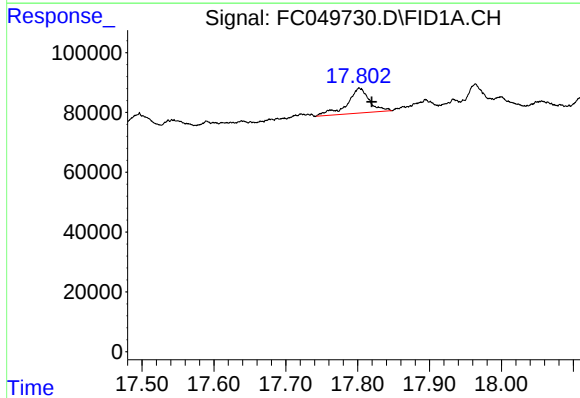
R.T.: 13.885 min
Delta R.T.: 0.024 min
Response: 151022
Conc: 1.43 ug/ml

Instrument :
FID_C
ClientSampleId :



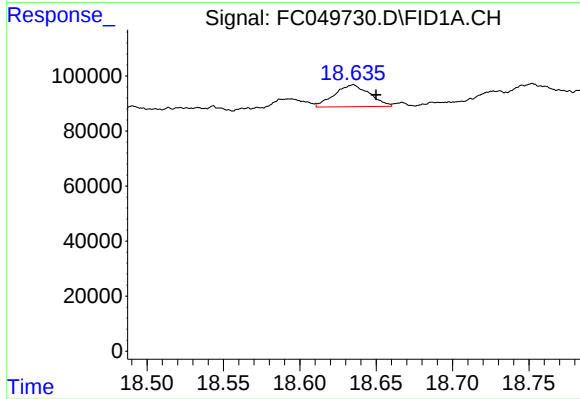
#14 n-Tetracosane (C24)

R.T.: 14.937 min
Delta R.T.: -0.027 min
Response: 295042
Conc: 2.82 ug/ml



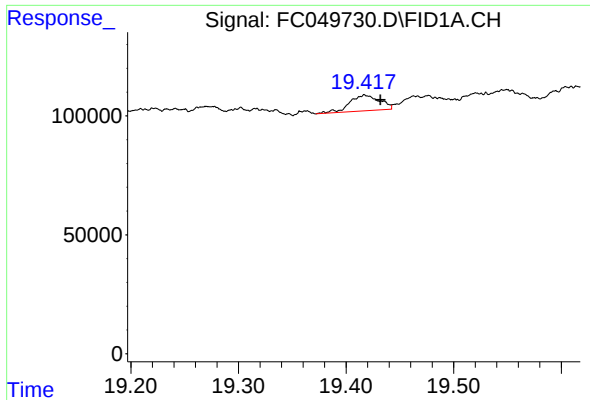
#17 n-Tricontane (C30)

R.T.: 17.802 min
Delta R.T.: -0.017 min
Response: 178846
Conc: 1.84 ug/ml



#18 n-Dotriacontane (C32)

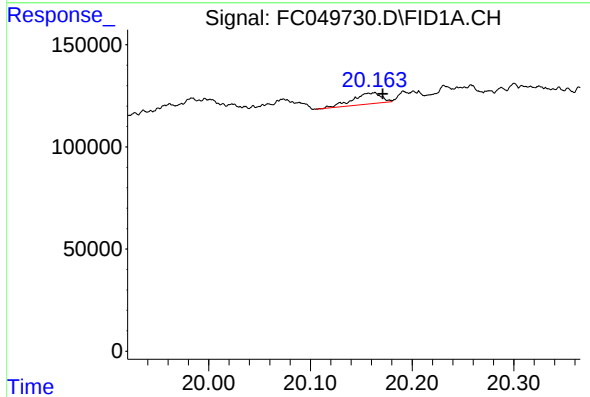
R.T.: 18.635 min
Delta R.T.: -0.015 min
Response: 127650
Conc: 1.41 ug/ml



#19 n-Tetratriacontane (C34)

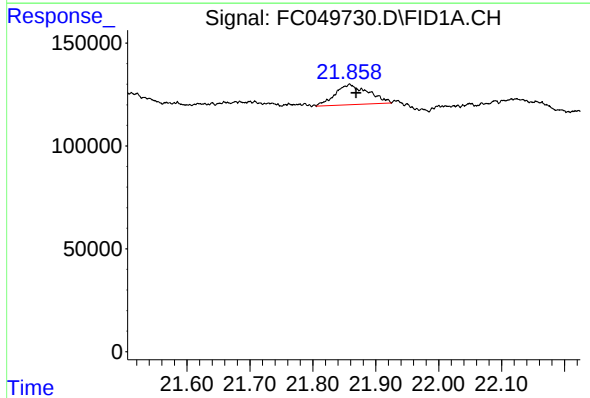
R.T.: 19.417 min
Delta R.T.: -0.015 min
Response: 128300
Conc: 1.50 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.163 min
Delta R.T.: -0.008 min
Response: 103850
Conc: 1.29 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.859 min
Delta R.T.: -0.010 min
Response: 359561
Conc: 4.62 ug/ml