

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082019AL\
 Data File : FC043023.D
 Signal(s) : FID1A.CH
 Acq On : 20 Aug 2019 18:49
 Operator : DD\AJ
 Sample : K4401-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 20 23:03:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 16:36:10 2019
 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)	11.674	5341352	37.602 ug/ml
Spiked Amount 50.000		Recovery =	75.20%
12) S 1-chlorooctadecane (S...	13.094	4352703	36.670 ug/ml
Spiked Amount 50.000		Recovery =	73.34%
Target Compounds			
6) T n-Tetradecane (C14)	8.393f	230551	1.807 ug/ml
16) T n-Octacosane (C28)	16.898	117651	0.884 ug/ml
17) T n-Tricontane (C30)	17.783	382016	2.983 ug/ml
18) T n-Dotriacontane (C32)	18.611	272785	2.339 ug/ml
19) T n-Tetratriacontane (C34)	19.393	183114	1.906 ug/ml
20) T n-Hexatriacontane (C36)	20.133	361368	4.356 ug/ml

(f)=RT Delta > 1/2 Window

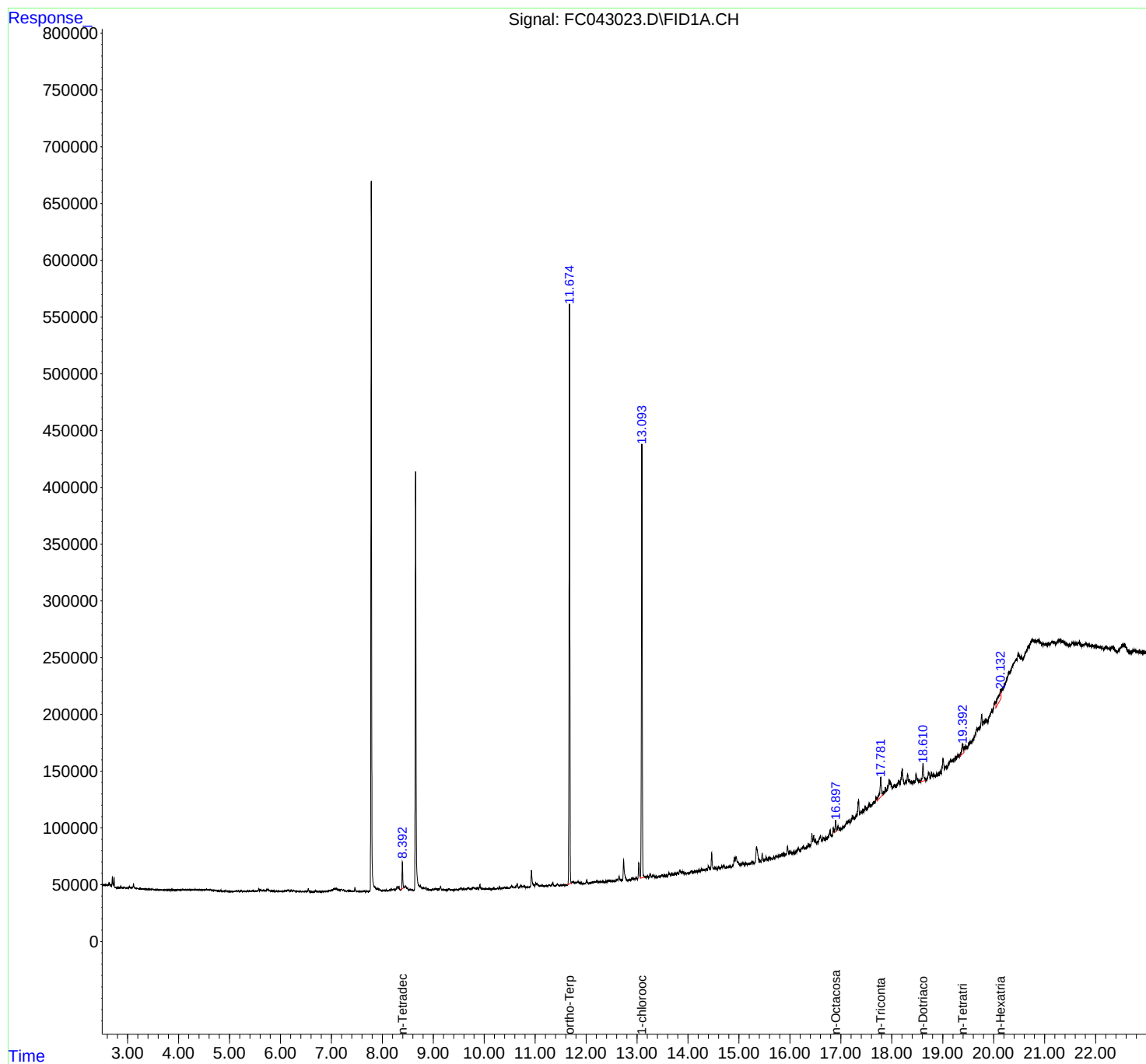
(m)=manual int.

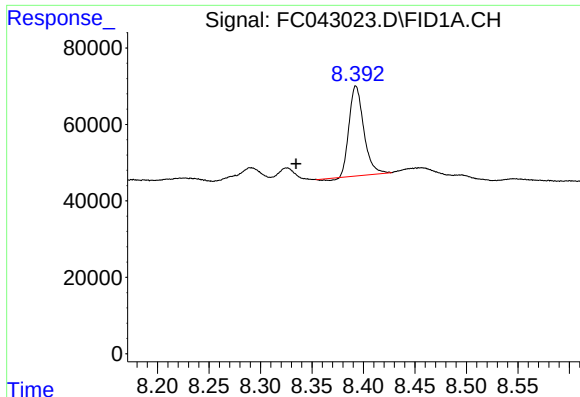
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082019AL\
Data File : FC043023.D
Signal(s) : FID1A.CH
Acq On : 20 Aug 2019 18:49
Operator : DD\AJ
Sample : K4401-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 20 23:03:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

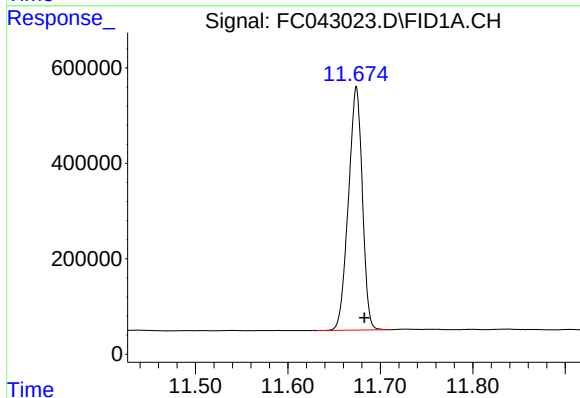




#6 n-Tetradecane (C14)

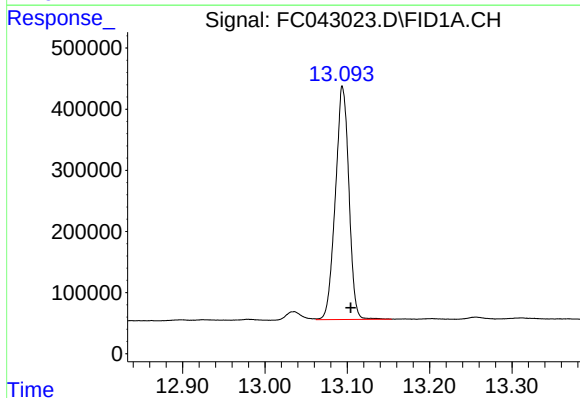
R.T.: 8.393 min
Delta R.T.: 0.058 min
Response: 230551
Conc: 1.81 ug/ml

Instrument :
FID_C
ClientSampleId :



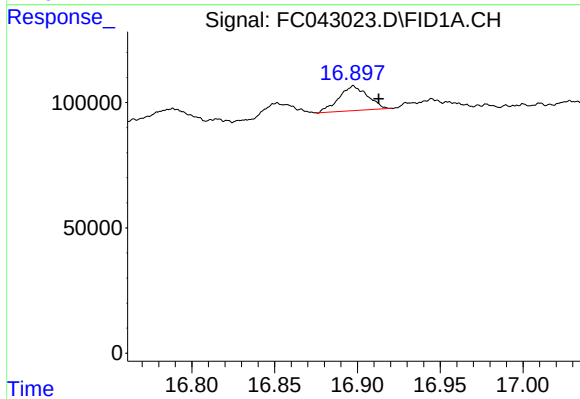
#9 ortho-Terphenyl (SURR)

R.T.: 11.674 min
Delta R.T.: -0.009 min
Response: 5341352
Conc: 37.60 ug/ml



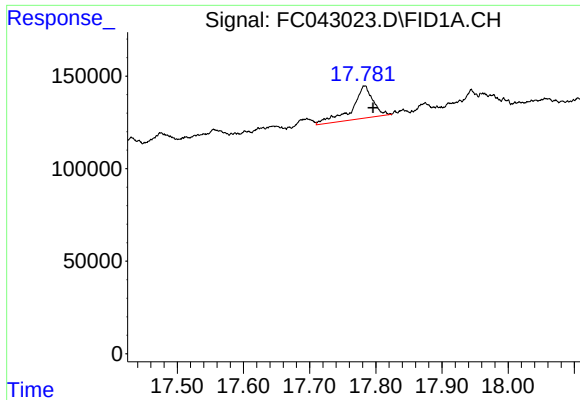
#12 1-chlorooctadecane (SURR)

R.T.: 13.094 min
Delta R.T.: -0.010 min
Response: 4352703
Conc: 36.67 ug/ml



#16 n-Octacosane (C28)

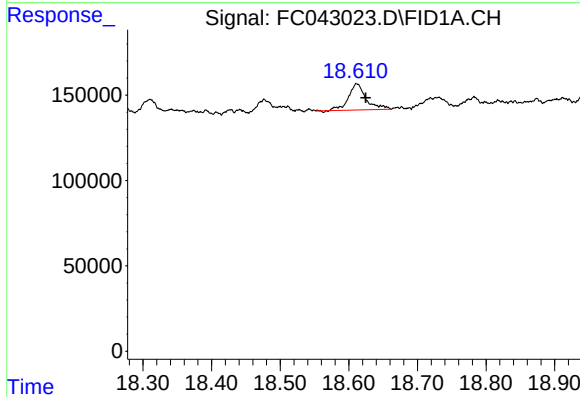
R.T.: 16.898 min
Delta R.T.: -0.015 min
Response: 117651
Conc: 0.88 ug/ml



#17 n-Tricontane (C30)

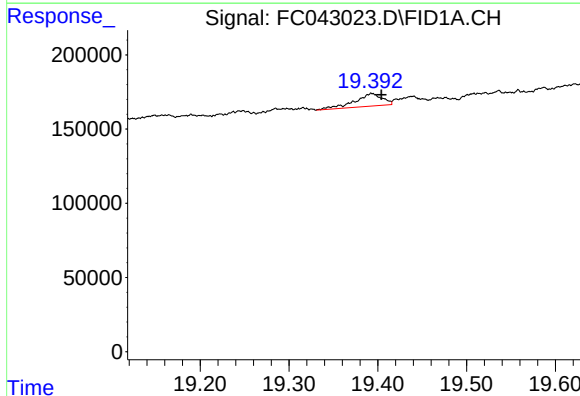
R.T.: 17.783 min
Delta R.T.: -0.013 min
Response: 382016
Conc: 2.98 ug/ml

Instrument :
FID_C
ClientSampleId :



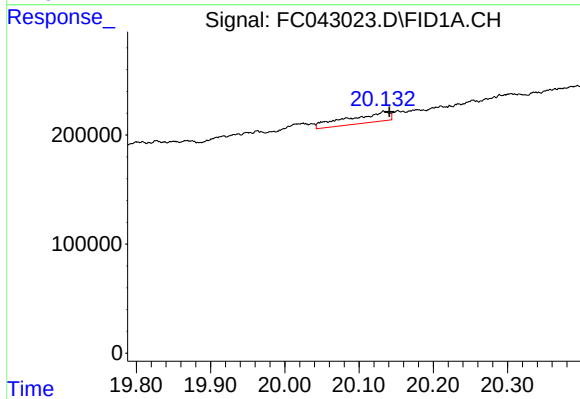
#18 n-Dotriacontane (C32)

R.T.: 18.611 min
Delta R.T.: -0.013 min
Response: 272785
Conc: 2.34 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.393 min
Delta R.T.: -0.011 min
Response: 183114
Conc: 1.91 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.133 min
Delta R.T.: -0.008 min
Response: 361368
Conc: 4.36 ug/ml