

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081720AL\
 Data File : FC049044.D
 Signal(s) : FID1A.CH
 Acq On : 17 Aug 2020 15:23
 Operator : DD\AJ
 Sample : L3500-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 CL-02-081420-4

Integration File: autoint1.e
 Quant Time: Aug 18 01:02:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 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)	11.680	5639744	47.467 ug/ml
Spiked Amount 50.000		Recovery =	94.93%
12) S 1-chlorooctadecane (S...	13.111	4555261	46.826 ug/ml
Spiked Amount 50.000		Recovery =	93.65%
Target Compounds			
6) T n-Tetradecane (C14)	8.369f	158626	1.506 ug/ml
14) T n-Tetracosane (C24)	14.958	123036	1.082 ug/ml
15) T n-Hexacosane (C26)	15.982	105567	0.923 ug/ml
16) T n-Octacosane (C28)	16.931	197885	1.701 ug/ml
17) T n-Tricontane (C30)	17.820	360859	3.122 ug/ml
18) T n-Dotriacontane (C32)	18.652	384584	3.557 ug/ml
19) T n-Tetratriacontane (C34)	19.434	334281	3.223 ug/ml
20) T n-Hexatriacontane (C36)	20.173	710727	7.148 ug/ml
21) T n-Octatriacontane (C38)	20.929	295293	3.123 ug/ml

(f)=RT Delta > 1/2 Window

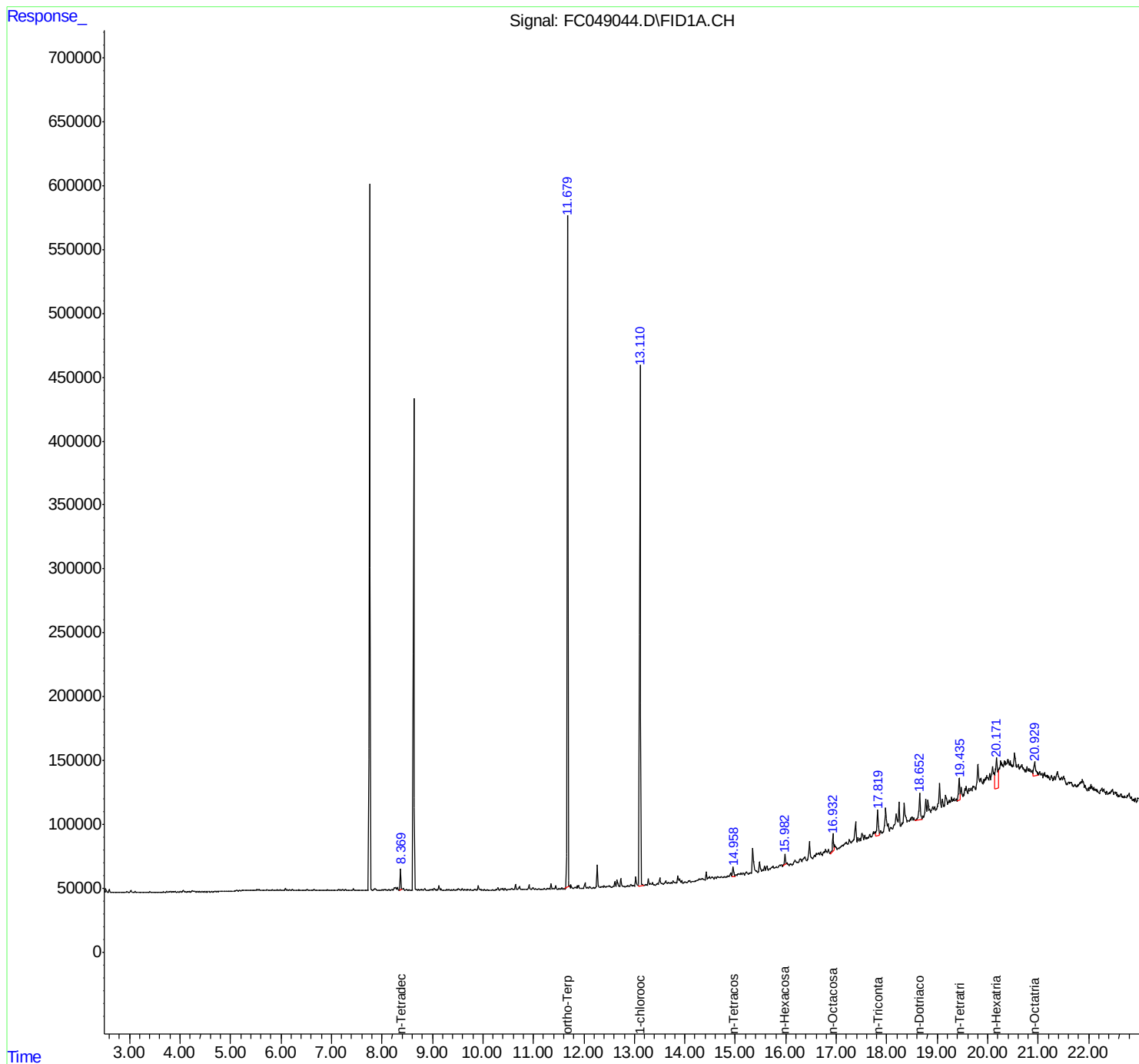
(m)=manual int.

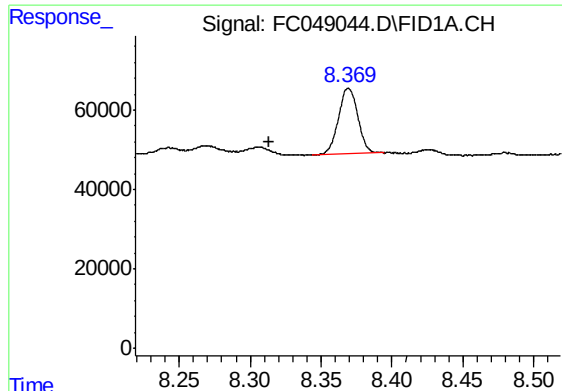
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081720AL\
Data File : FC049044.D
Signal(s) : FID1A.CH
Acq On : 17 Aug 2020 15:23
Operator : DD\AJ
Sample : L3500-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
CL-02-081420-4

Integration File: autoint1.e
Quant Time: Aug 18 01:02:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 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

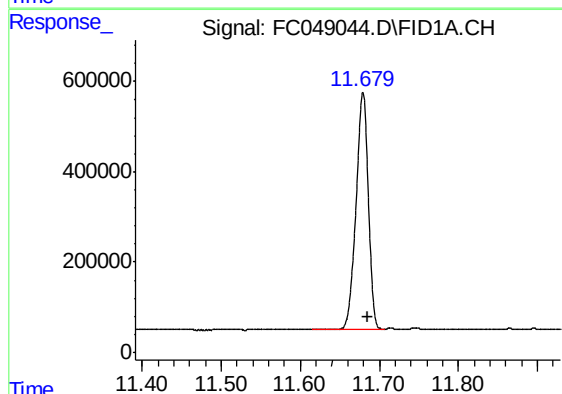




#6 n-Tetradecane (C14)

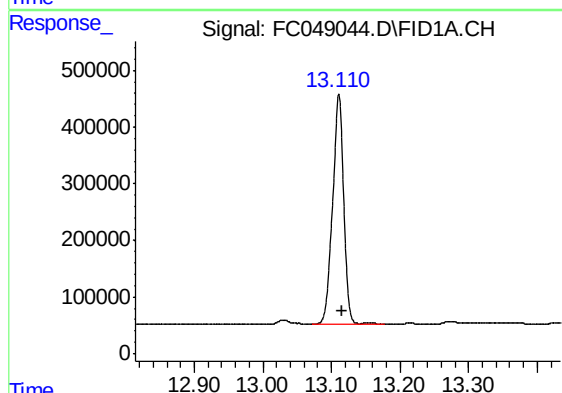
R.T.: 8.369 min
Delta R.T.: 0.056 min
Response: 158626
Conc: 1.51 ug/ml

Instrument :
FID_C
ClientSampleId :
CL-02-081420-4



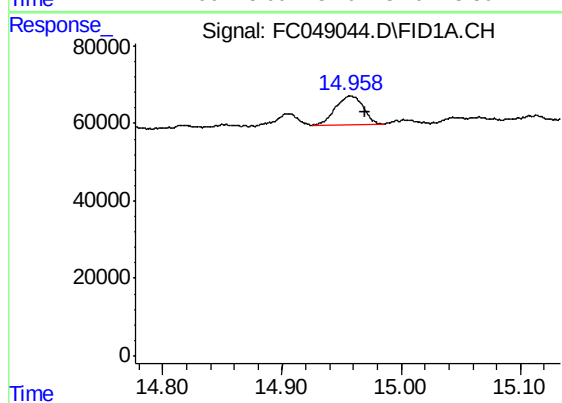
#9 ortho-Terphenyl (SURRE)

R.T.: 11.680 min
Delta R.T.: -0.006 min
Response: 5639744
Conc: 47.47 ug/ml



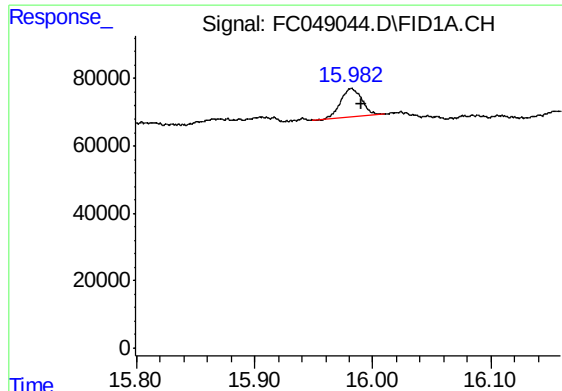
#12 1-chlorooctadecane (SURRE)

R.T.: 13.111 min
Delta R.T.: -0.004 min
Response: 4555261
Conc: 46.83 ug/ml



#14 n-Tetracosane (C24)

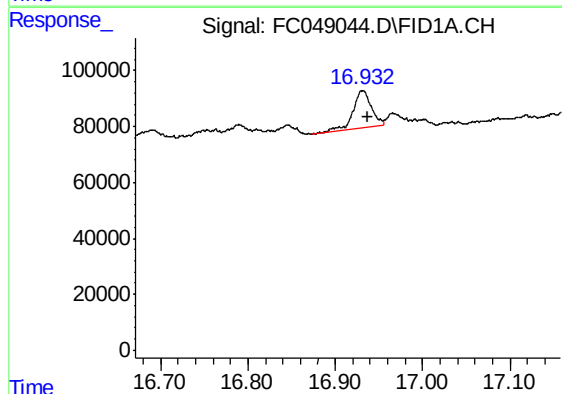
R.T.: 14.958 min
Delta R.T.: -0.012 min
Response: 123036
Conc: 1.08 ug/ml



#15 n-Hexacosane (C26)

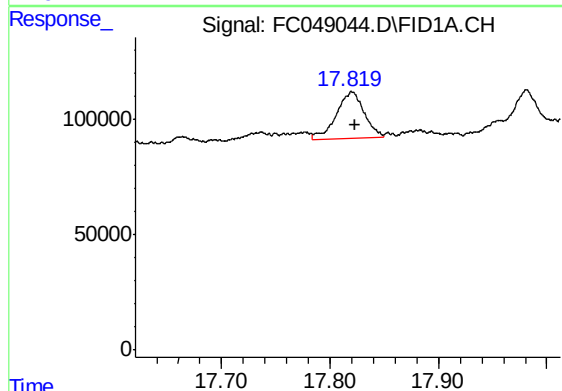
R.T.: 15.982 min
Delta R.T.: -0.009 min
Response: 105567
Conc: 0.92 ug/ml

Instrument :
FID_C
ClientSampleId :
CL-02-081420-4



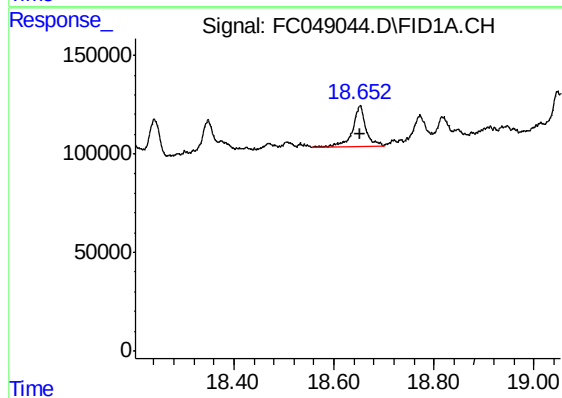
#16 n-Octacosane (C28)

R.T.: 16.931 min
Delta R.T.: -0.006 min
Response: 197885
Conc: 1.70 ug/ml



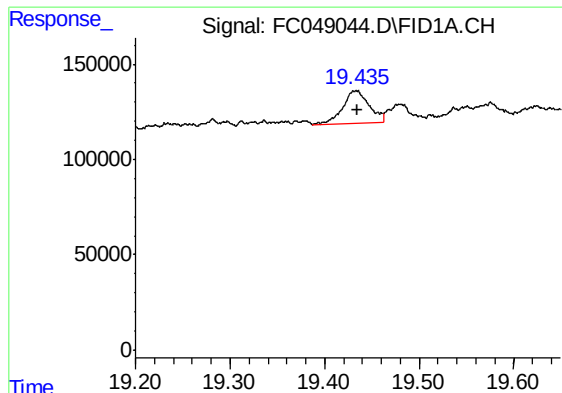
#17 n-Tricontane (C30)

R.T.: 17.820 min
Delta R.T.: -0.002 min
Response: 360859
Conc: 3.12 ug/ml



#18 n-Dotriacontane (C32)

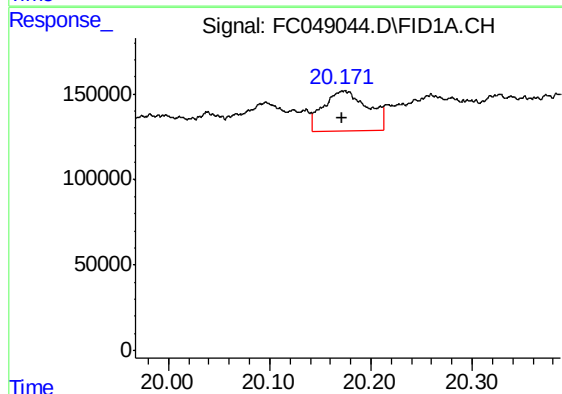
R.T.: 18.652 min
Delta R.T.: -0.001 min
Response: 384584
Conc: 3.56 ug/ml



#19 n-Tetratriacontane (C34)

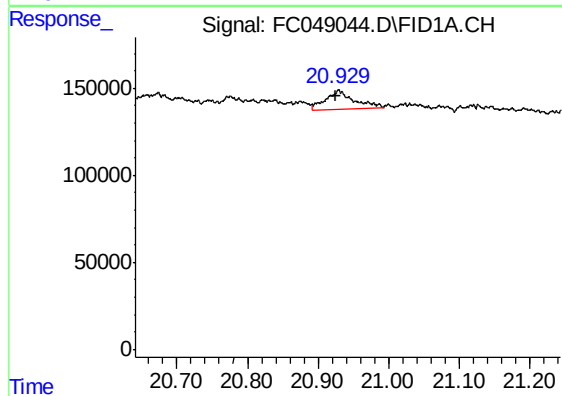
R.T.: 19.434 min
Delta R.T.: 0.000 min
Response: 334281
Conc: 3.22 ug/ml

Instrument :
FID_C
ClientSampleId :
CL-02-081420-4



#20 n-Hexatriacontane (C36)

R.T.: 20.173 min
Delta R.T.: 0.001 min
Response: 710727
Conc: 7.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.929 min
Delta R.T.: 0.005 min
Response: 295293
Conc: 3.12 ug/ml