

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101620AL\
 Data File : FC050178.D
 Signal(s) : FID1A.CH
 Acq On : 16 Oct 2020 23:28
 Operator : DD\AJ
 Sample : L4219-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 CL-02-101520-4

Integration File: autoint1.e
 Quant Time: Oct 17 01:50:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 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)	11.637	3372766	30.089 ug/ml
Spiked Amount 50.000		Recovery =	60.18%
12) S 1-chlorooctadecane (S...	13.070	2765333	31.923 ug/ml
Spiked Amount 50.000		Recovery =	63.85%
Target Compounds			
6) T n-Tetradecane (C14)	8.332f	99925	0.997 ug/ml
10) T n-Eicosane (C20)	12.620	112865	1.085 ug/ml
14) T n-Tetracosane (C24)	14.918	304656	2.933 ug/ml
15) T n-Hexacosane (C26)	15.948	127182	1.234 ug/ml
16) T n-Octacosane (C28)	16.896	226916	2.193 ug/ml
17) T n-Tricontane (C30)	17.785	1239508	12.146 ug/ml
18) T n-Dotriacontane (C32)	18.615	1799506	18.732 ug/ml
19) T n-Tetratriacontane (C34)	19.397	2051301	22.364 ug/ml
20) T n-Hexatriacontane (C36)	20.136	2317161	26.160 ug/ml
21) T n-Octatriacontane (C38)	20.893	5325684	64.587 ug/ml
22) T n-Tetracontane (C40)	21.823	231539	2.769 ug/ml

(f)=RT Delta > 1/2 Window

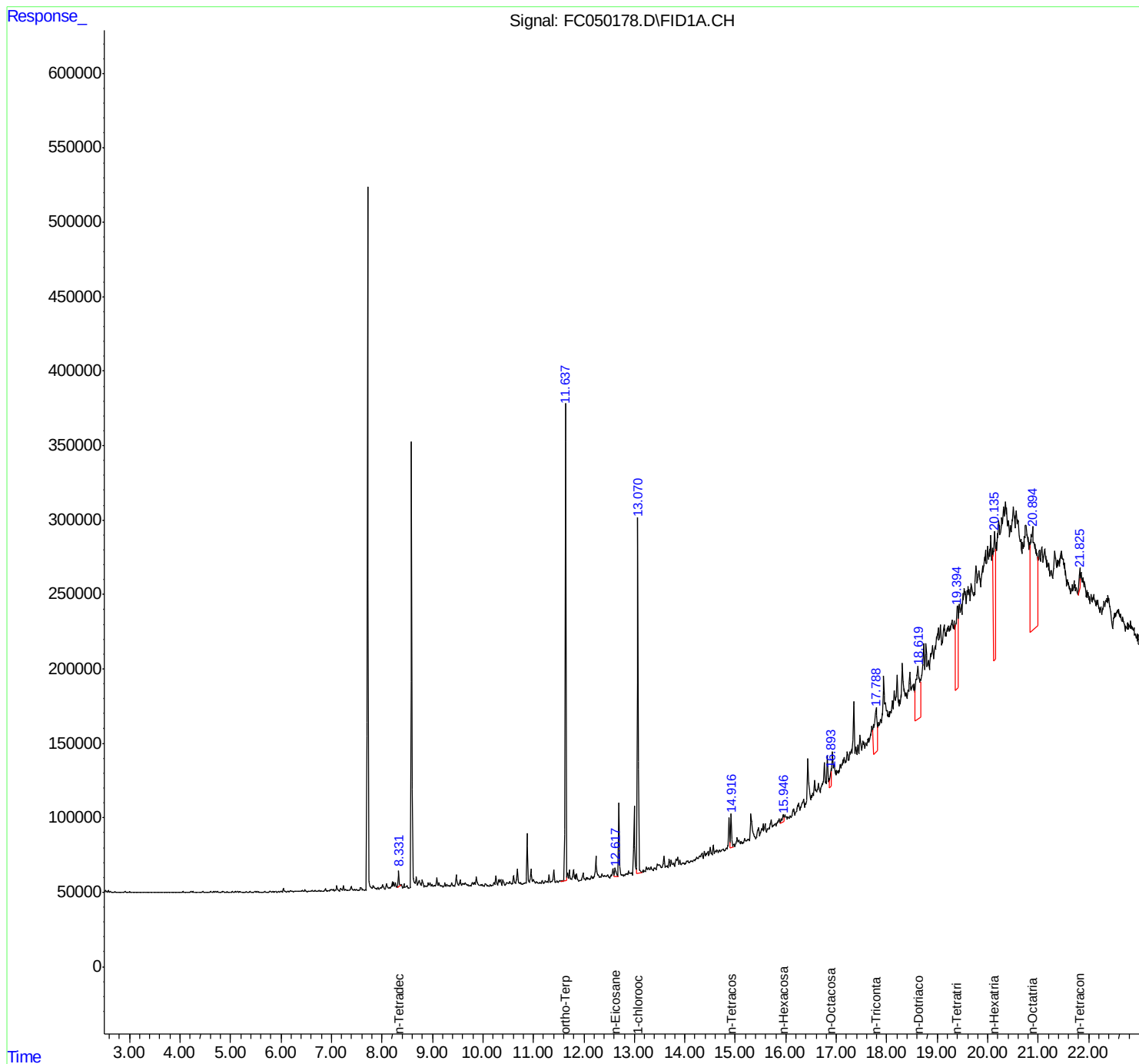
(m)=manual int.

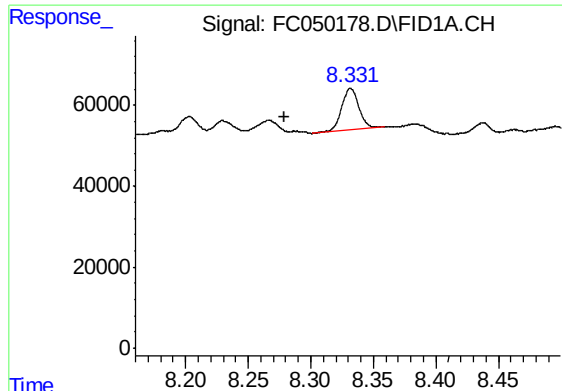
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101620AL\
Data File : FC050178.D
Signal(s) : FID1A.CH
Acq On : 16 Oct 2020 23:28
Operator : DD\AJ
Sample : L4219-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
CL-02-101520-4

Integration File: autoint1.e
Quant Time: Oct 17 01:50:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
Quant Title : GC Extractables
QLast Update : Wed Oct 07 04:53:04 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

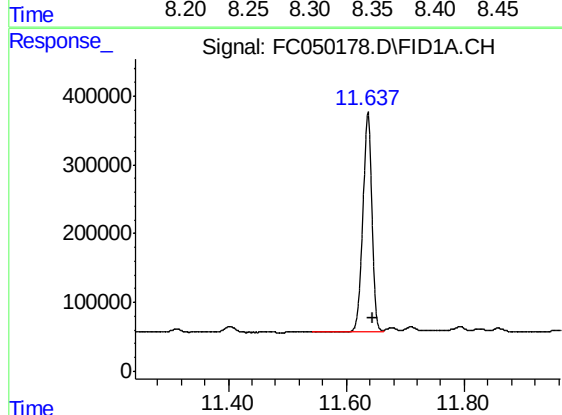




#6 n-Tetradecane (C14)

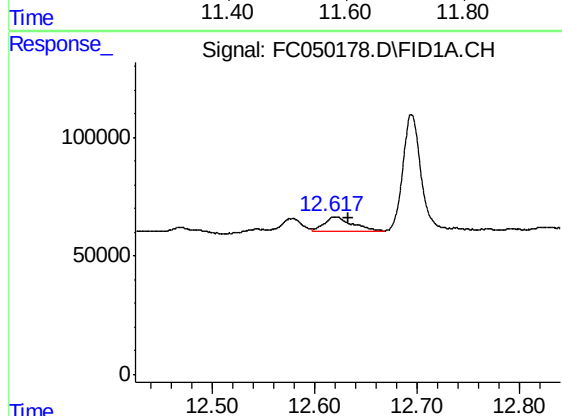
R.T.: 8.332 min
Delta R.T.: 0.053 min
Response: 99925
Conc: 1.00 ug/ml

Instrument :
FID_C
ClientSampleId :
CL-02-101520-4



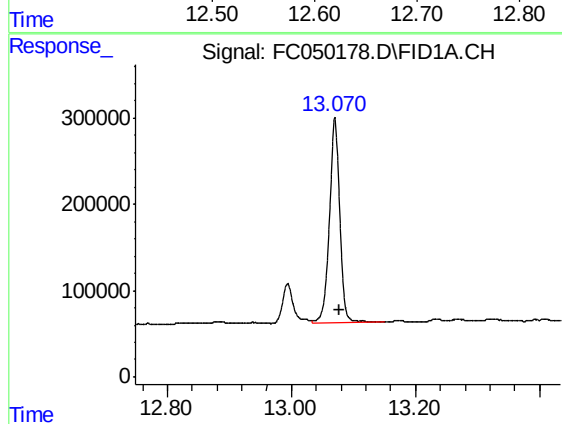
#9 ortho-Terphenyl (SURR)

R.T.: 11.637 min
Delta R.T.: -0.008 min
Response: 3372766
Conc: 30.09 ug/ml



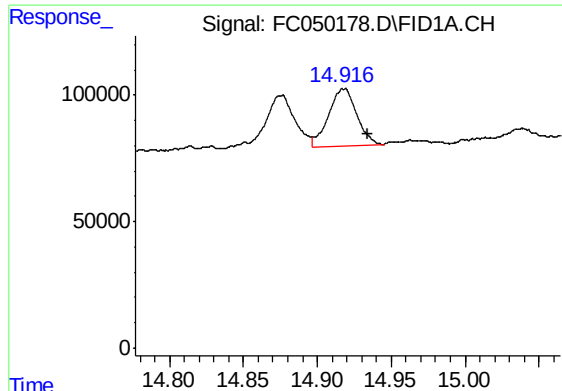
#10 n-Eicosane (C20)

R.T.: 12.620 min
Delta R.T.: -0.013 min
Response: 112865
Conc: 1.08 ug/ml



#12 1-chlorooctadecane (SURR)

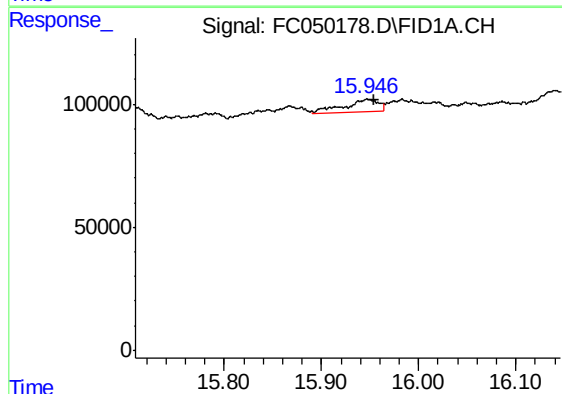
R.T.: 13.070 min
Delta R.T.: -0.008 min
Response: 2765333
Conc: 31.92 ug/ml



#14 n-Tetracosane (C24)

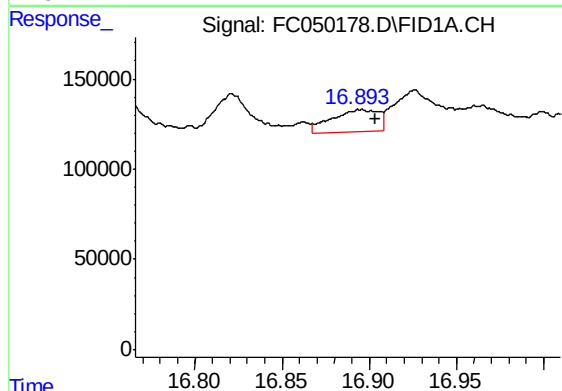
R.T.: 14.918 min
Delta R.T.: -0.017 min
Response: 304656
Conc: 2.93 ug/ml

Instrument :
FID_C
ClientSampleId :
CL-02-101520-4



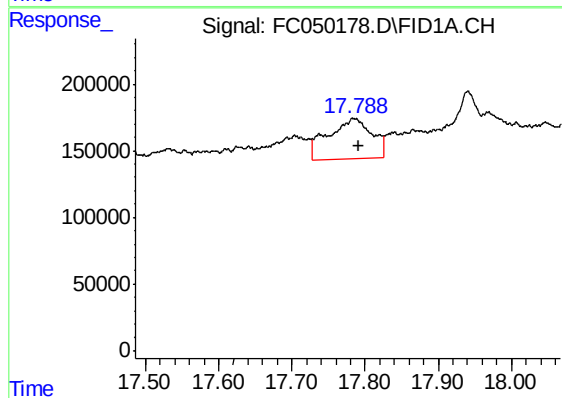
#15 n-Hexacosane (C26)

R.T.: 15.948 min
Delta R.T.: -0.006 min
Response: 127182
Conc: 1.23 ug/ml



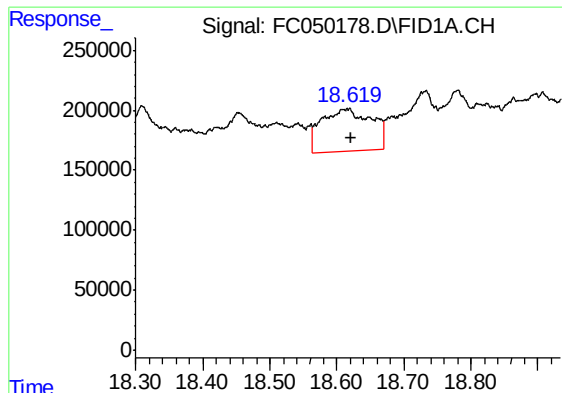
#16 n-Octacosane (C28)

R.T.: 16.896 min
Delta R.T.: -0.008 min
Response: 226916
Conc: 2.19 ug/ml



#17 n-Tricontane (C30)

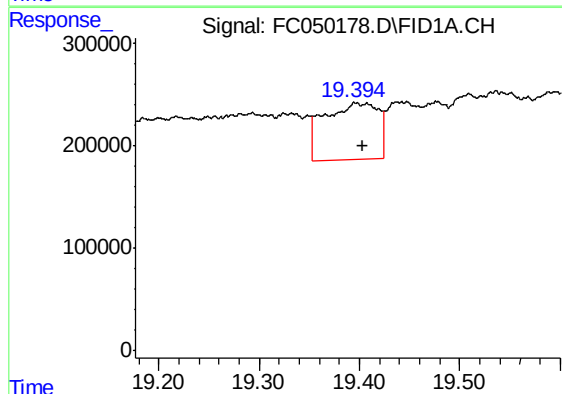
R.T.: 17.785 min
Delta R.T.: -0.006 min
Response: 1239508
Conc: 12.15 ug/ml



#18 n-Dotriacontane (C32)

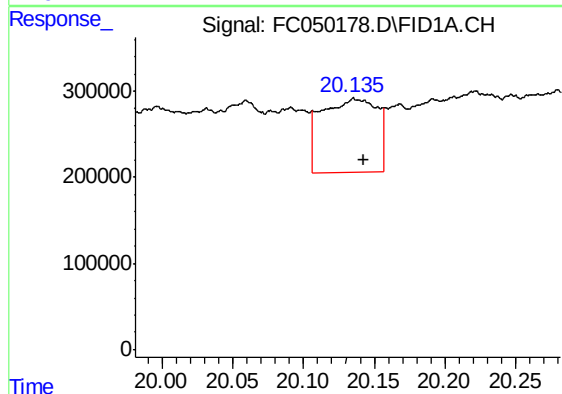
R.T.: 18.615 min
Delta R.T.: -0.006 min
Response: 1799506
Conc: 18.73 ug/ml

Instrument :
FID_C
ClientSampleId :
CL-02-101520-4



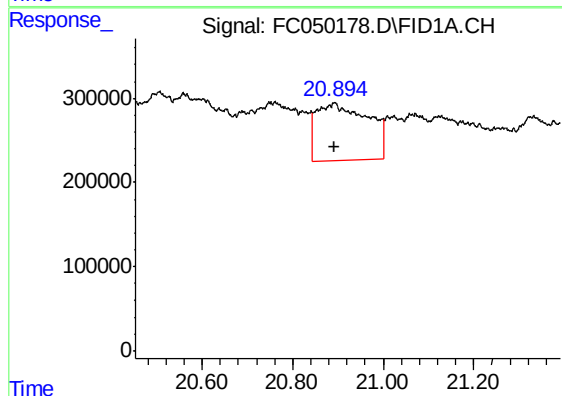
#19 n-Tetratriacontane (C34)

R.T.: 19.397 min
Delta R.T.: -0.007 min
Response: 2051301
Conc: 22.36 ug/ml



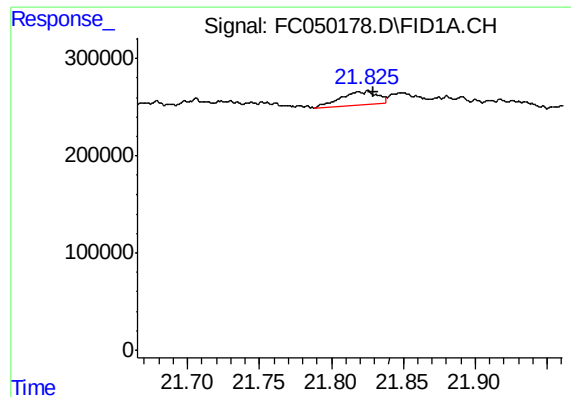
#20 n-Hexatriacontane (C36)

R.T.: 20.136 min
Delta R.T.: -0.006 min
Response: 2317161
Conc: 26.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.893 min
Delta R.T.: 0.002 min
Response: 5325684
Conc: 64.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.823 min
Delta R.T.: -0.006 min
Response: 231539
Conc: 2.77 ug/ml

Instrument :
FID_C
ClientSampleId :
CL-02-101520-4