

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011720AL\
 Data File : FC045389.D
 Signal(s) : FID1A.CH
 Acq On : 17 Jan 2020 21:59
 Operator : DD\AJ
 Sample : L1012-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 17 22:25:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 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)	11.761	3524291	31.074 ug/ml
Spiked Amount 50.000		Recovery =	62.15%
12) S 1-chlorooctadecane (S...	13.182	3583152	40.185 ug/ml
Spiked Amount 50.000		Recovery =	80.37%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.191	140945	1.258 ug/ml
6) T n-Tetradecane (C14)	8.394	165441	1.623 ug/ml
10) T n-Eicosane (C20)	12.736	377170	3.605 ug/ml
11) T n-Heneicosane (C21)	13.395	357131	3.377 ug/ml
13) T n-Docosane (C22)	13.989	584794	5.531 ug/ml
14) T n-Tetracosane (C24)	15.040	966080	9.042 ug/ml
15) T n-Hexacosane (C26)	16.052	315789	2.961 ug/ml
16) T n-Octacosane (C28)	17.002	332648	3.150 ug/ml
17) T n-Tricontane (C30)	17.884	759379	7.449 ug/ml
18) T n-Dotriacontane (C32)	18.711	673304	7.783 ug/ml
19) T n-Tetratriacontane (C34)	19.501	539428	7.363 ug/ml
20) T n-Hexatriacontane (C36)	20.240	754231	11.477 ug/ml
21) T n-Octatriacontane (C38)	21.020	1226071	20.759 ug/ml

(f)=RT Delta > 1/2 Window

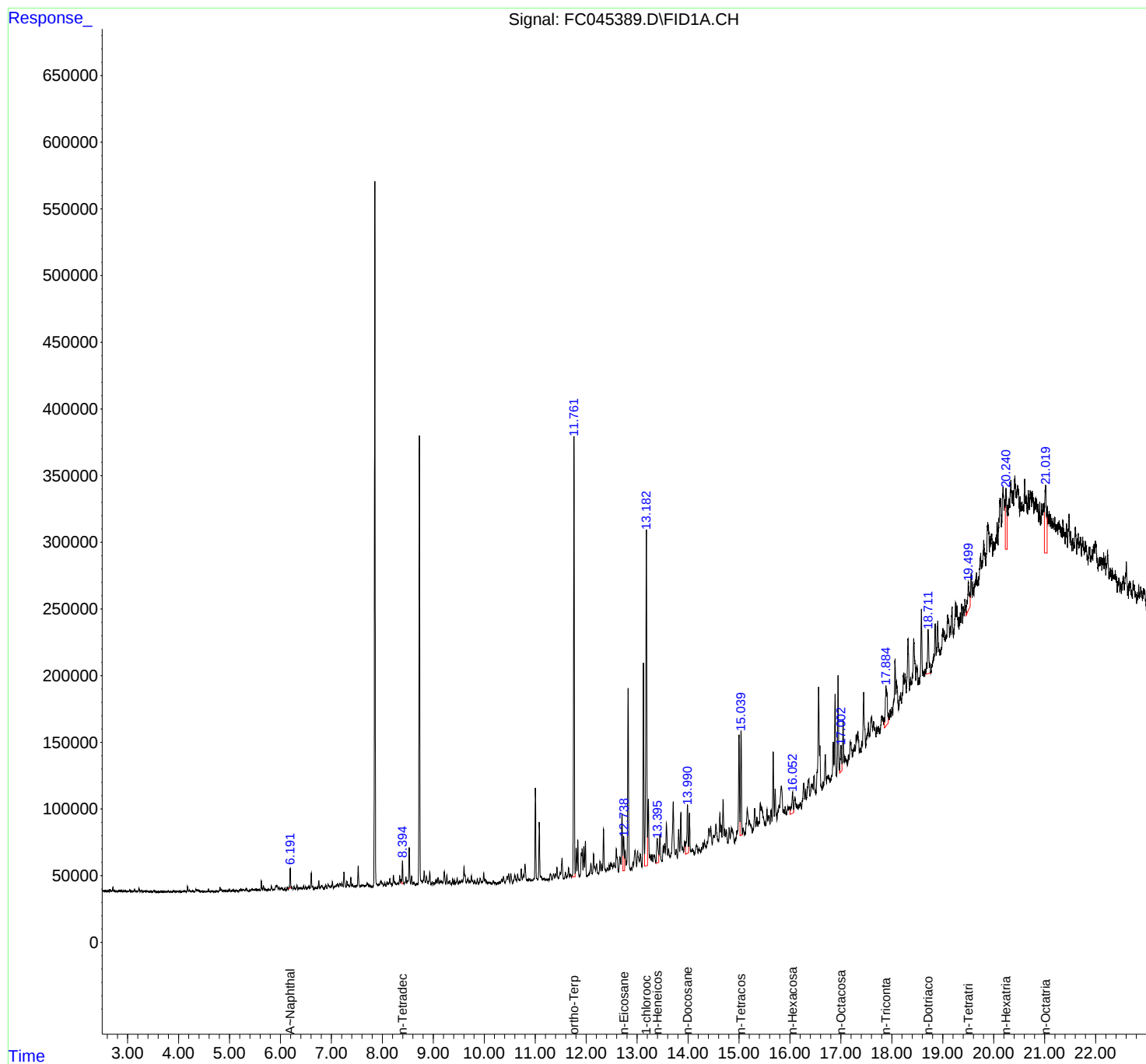
(m)=manual int.

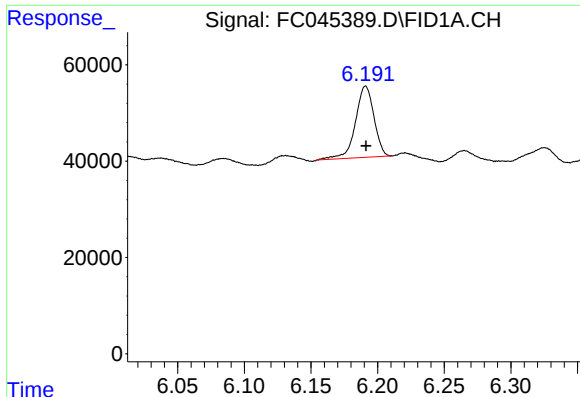
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011720AL\
Data File : FC045389.D
Signal(s) : FID1A.CH
Acq On : 17 Jan 2020 21:59
Operator : DD\AJ
Sample : L1012-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 17 22:25:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 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

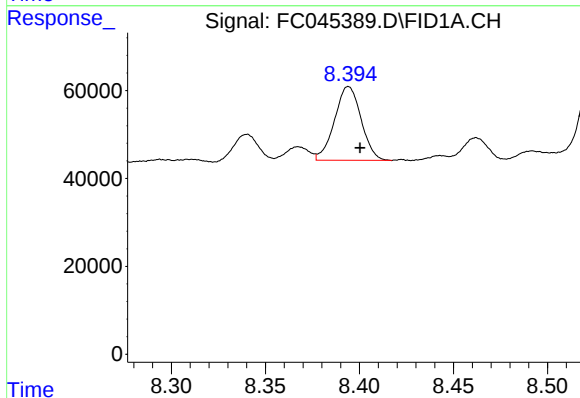




#3 A~Naphthalene (C11.7)

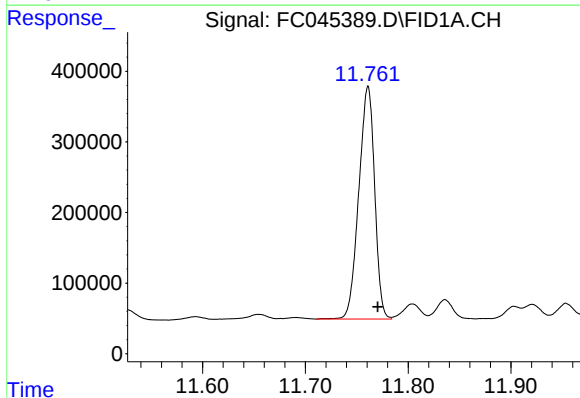
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 140945
Conc: 1.26 ug/ml

Instrument :
FID_C
ClientSampleId :



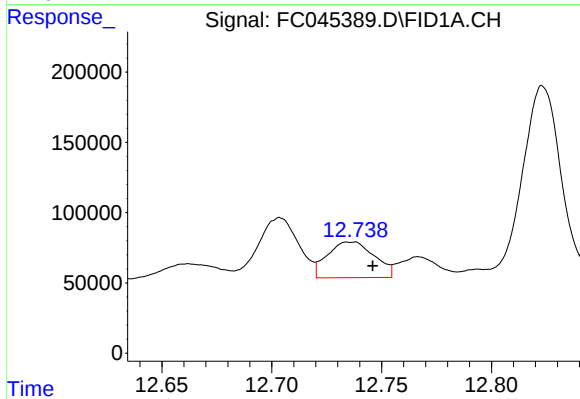
#6 n-Tetradecane (C14)

R.T.: 8.394 min
Delta R.T.: -0.006 min
Response: 165441
Conc: 1.62 ug/ml



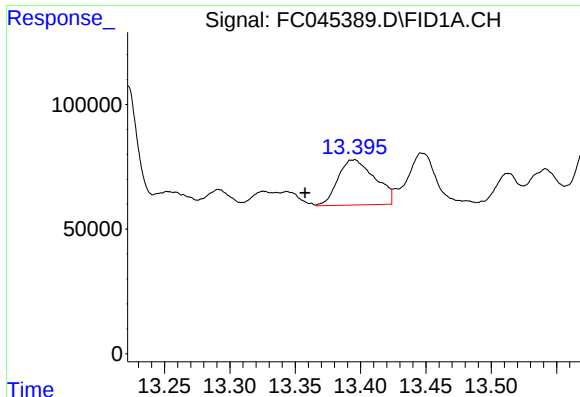
#9 ortho-Terphenyl (SURR)

R.T.: 11.761 min
Delta R.T.: -0.010 min
Response: 3524291
Conc: 31.07 ug/ml



#10 n-Eicosane (C20)

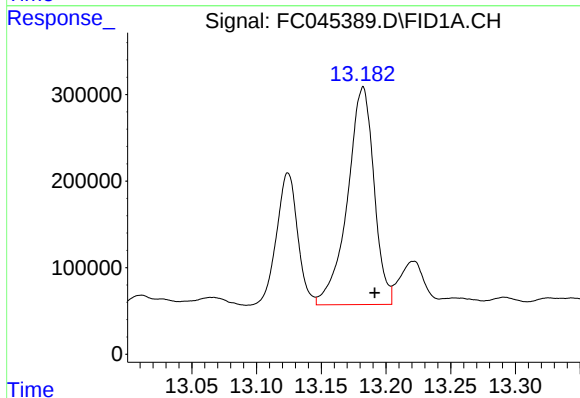
R.T.: 12.736 min
Delta R.T.: -0.010 min
Response: 377170
Conc: 3.61 ug/ml



#11 n-Heneicosane (C21)

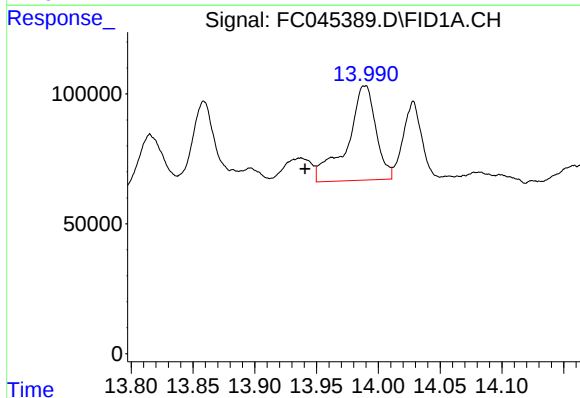
R.T.: 13.395 min
Delta R.T.: 0.037 min
Response: 357131
Conc: 3.38 ug/ml

Instrument :
FID_C
ClientSampleId :



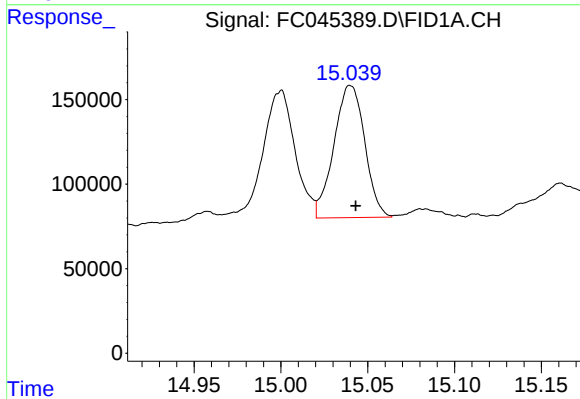
#12 1-chlorooctadecane (SURR)

R.T.: 13.182 min
Delta R.T.: -0.009 min
Response: 3583152
Conc: 40.19 ug/ml



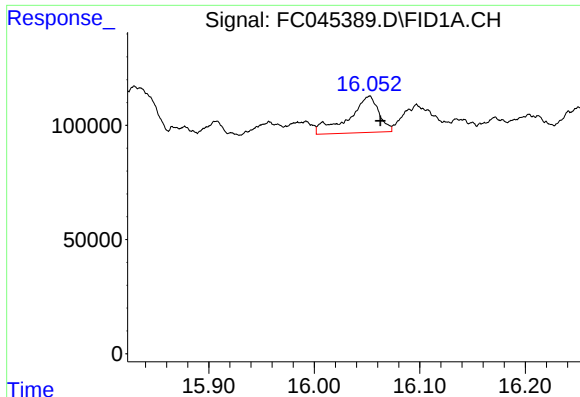
#13 n-Docosane (C22)

R.T.: 13.989 min
Delta R.T.: 0.048 min
Response: 584794
Conc: 5.53 ug/ml



#14 n-Tetracosane (C24)

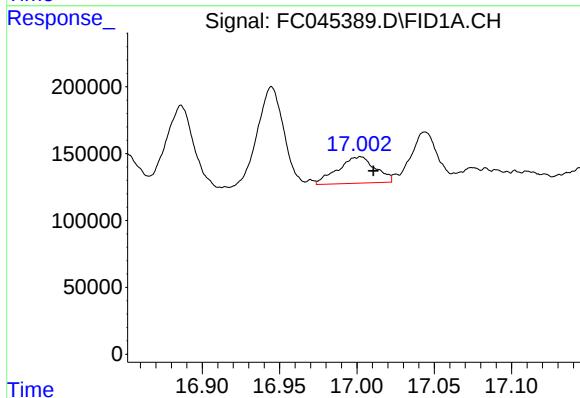
R.T.: 15.040 min
Delta R.T.: -0.003 min
Response: 966080
Conc: 9.04 ug/ml



#15 n-Hexacosane (C26)

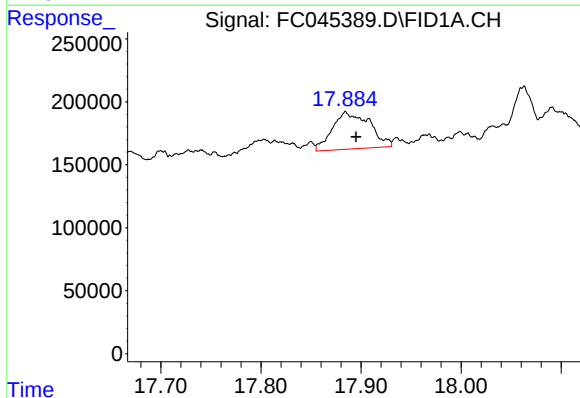
R.T.: 16.052 min
Delta R.T.: -0.010 min
Response: 315789
Conc: 2.96 ug/ml

Instrument :
FID_C
ClientSampleId :



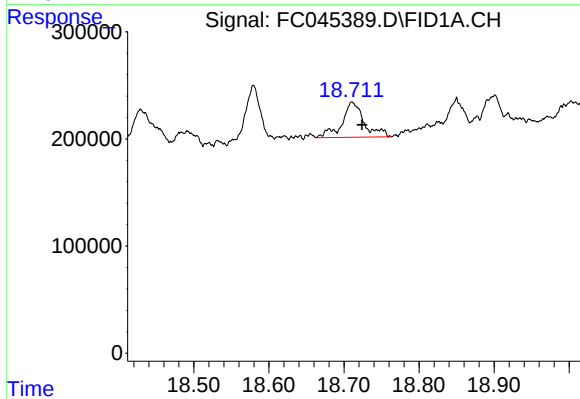
#16 n-Octacosane (C28)

R.T.: 17.002 min
Delta R.T.: -0.008 min
Response: 332648
Conc: 3.15 ug/ml



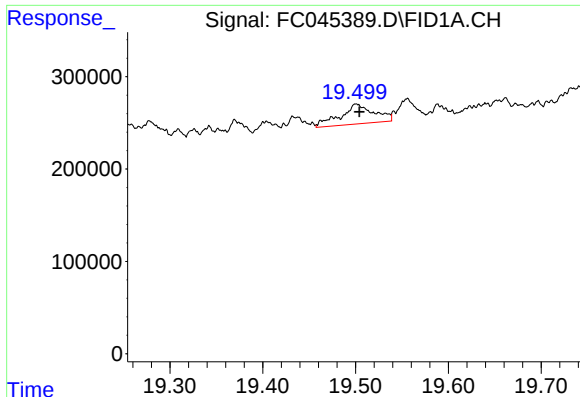
#17 n-Tricontane (C30)

R.T.: 17.884 min
Delta R.T.: -0.011 min
Response: 759379
Conc: 7.45 ug/ml



#18 n-Dotriacontane (C32)

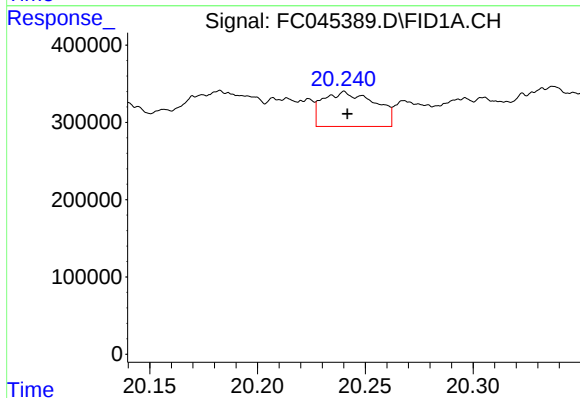
R.T.: 18.711 min
Delta R.T.: -0.014 min
Response: 673304
Conc: 7.78 ug/ml



#19 n-Tetratriacontane (C34)

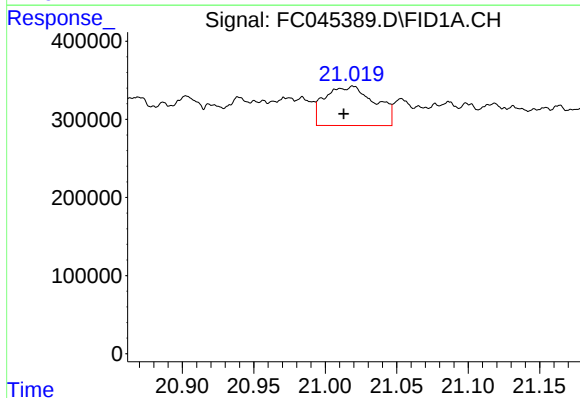
R.T.: 19.501 min
Delta R.T.: -0.004 min
Response: 539428
Conc: 7.36 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.240 min
Delta R.T.: -0.001 min
Response: 754231
Conc: 11.48 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.020 min
Delta R.T.: 0.007 min
Response: 1226071
Conc: 20.76 ug/ml