

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071421AL\
 Data File : FD038198.D
 Signal(s) : FID2B.CH
 Acq On : 14 Jul 2021 22:17
 Operator : DD\AJ
 Sample : M3028-04
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 15 04:43:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 07 10:58:41 2021
 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)	11.415	2508875	17.356 ug/ml
Spiked Amount 50.000		Recovery =	34.71%
12) S 1-chlorooctadecane (S...	12.850	1822412	15.985 ug/ml
Spiked Amount 50.000		Recovery =	31.97%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.924f	212554	1.555 ug/ml
10) T n-Eicosane (C20)	12.458	601028	4.475 ug/ml
11) T n-Heneicosane (C21)	13.051	284656	2.095 ug/ml
13) T n-Docosane (C22)	13.649	328969	2.445 ug/ml
14) T n-Tetracosane (C24)	14.667	311848	2.309 ug/ml
16) T n-Octacosane (C28)	16.662	220861	1.694 ug/ml
17) T n-Tricontane (C30)	17.541	297498	2.328 ug/ml
18) T n-Dotriacontane (C32)	18.371	470067	3.820 ug/ml
19) T n-Tetratriacontane (C34)	19.152	447680	3.823 ug/ml
20) T n-Hexatriacontane (C36)	19.890	395003	3.617 ug/ml

(f)=RT Delta > 1/2 Window

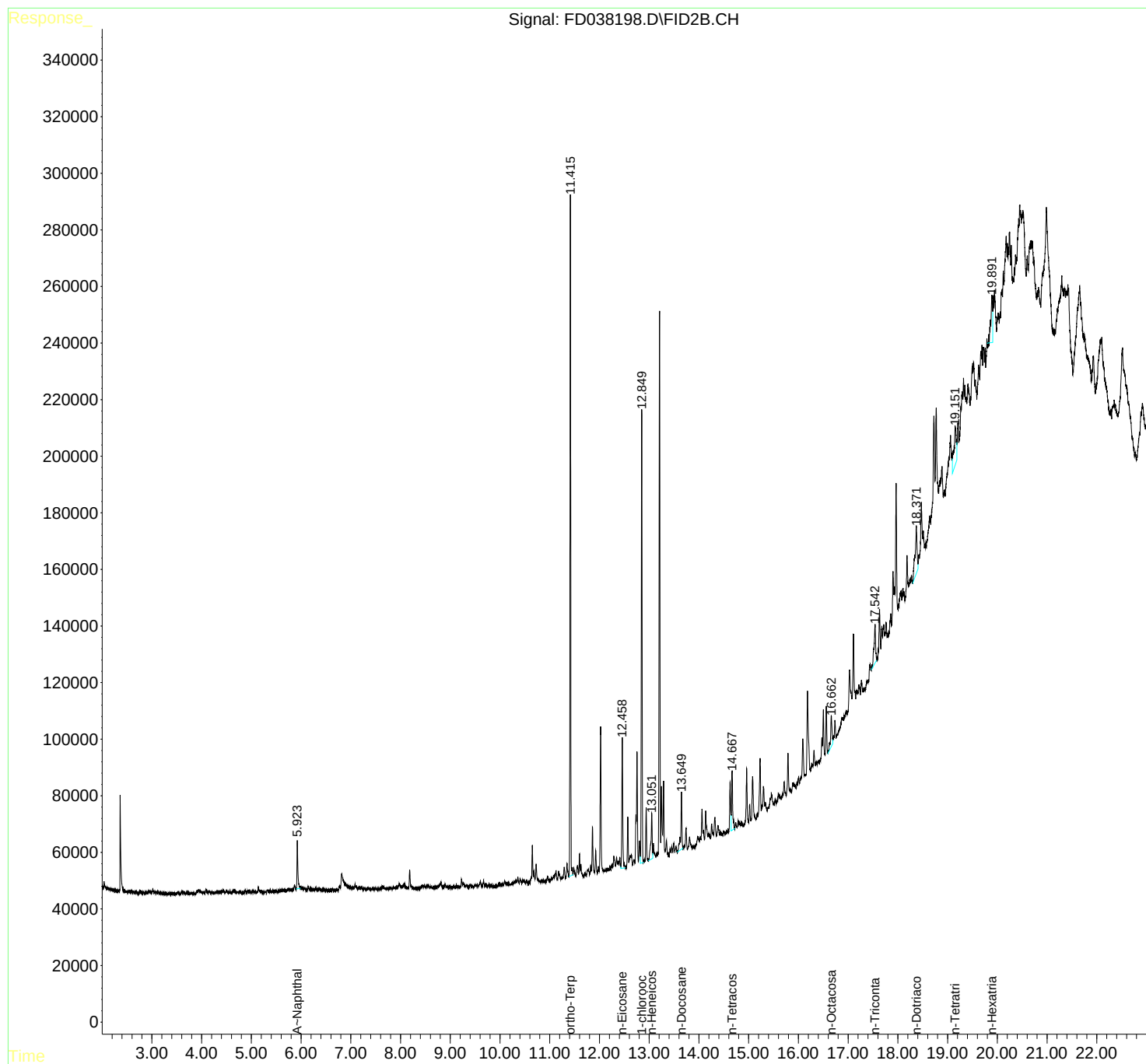
(m)=manual int.

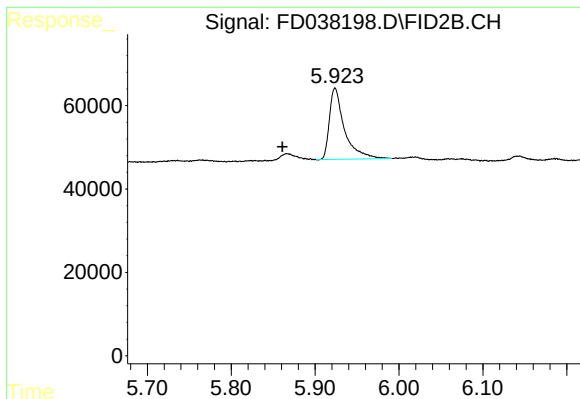
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071421AL\
Data File : FD038198.D
Signal(s) : FID2B.CH
Acq On : 14 Jul 2021 22:17
Operator : DD\AJ
Sample : M3028-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 15 04:43:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

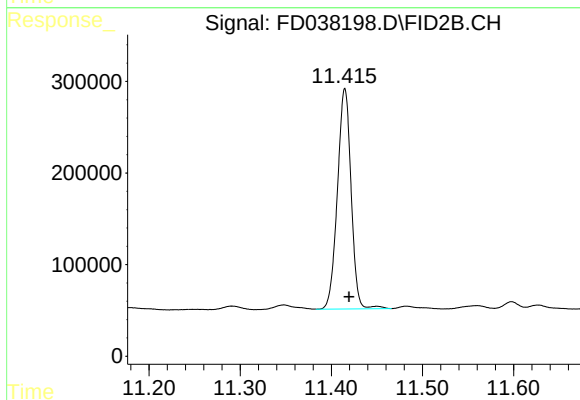




#3 A~Naphthalene (C11.7)

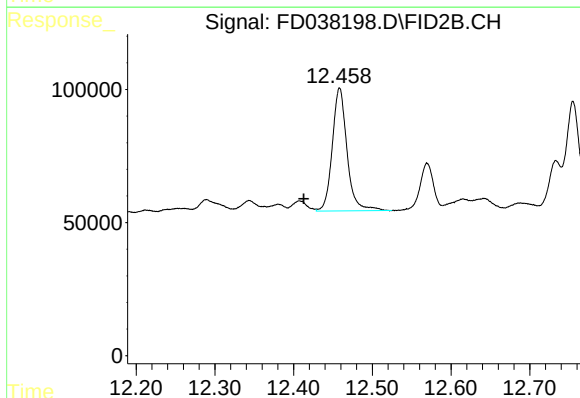
R.T.: 5.924 min
Delta R.T.: 0.063 min
Response: 212554
Conc: 1.55 ug/ml

Instrument :
FID_D
ClientSampleId :



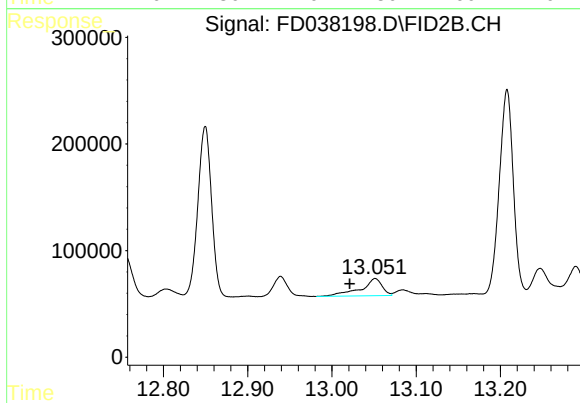
#9 ortho-Terphenyl (SURRE)

R.T.: 11.415 min
Delta R.T.: -0.005 min
Response: 2508875
Conc: 17.36 ug/ml



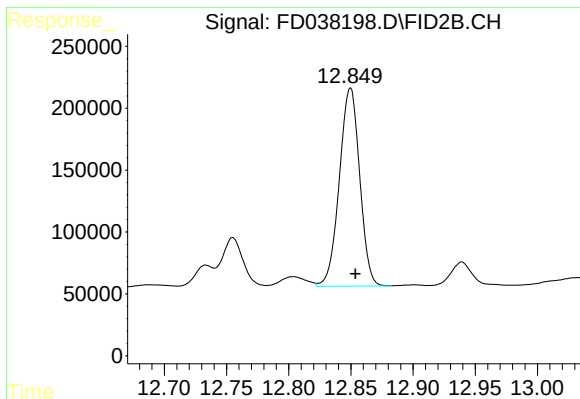
#10 n-Eicosane (C20)

R.T.: 12.458 min
Delta R.T.: 0.046 min
Response: 601028
Conc: 4.47 ug/ml



#11 n-Heneicosane (C21)

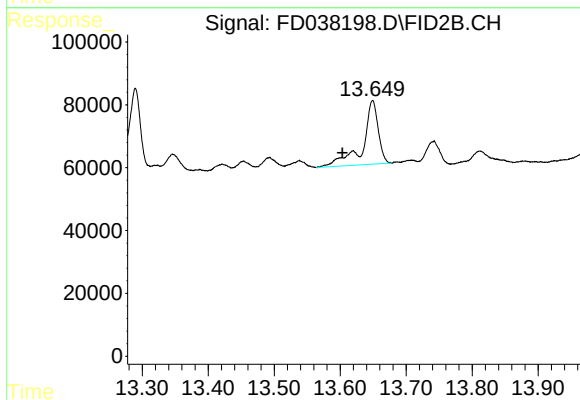
R.T.: 13.051 min
Delta R.T.: 0.030 min
Response: 284656
Conc: 2.10 ug/ml



#12 1-chlorooctadecane (SURR)

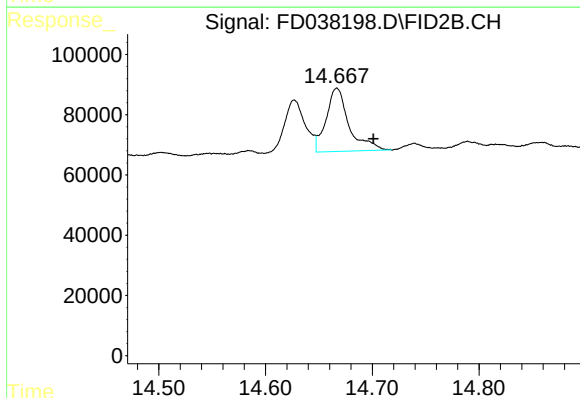
R.T.: 12.850 min
Delta R.T.: -0.004 min
Response: 1822412
Conc: 15.98 ug/ml

Instrument :
FID_D
ClientSampleId :



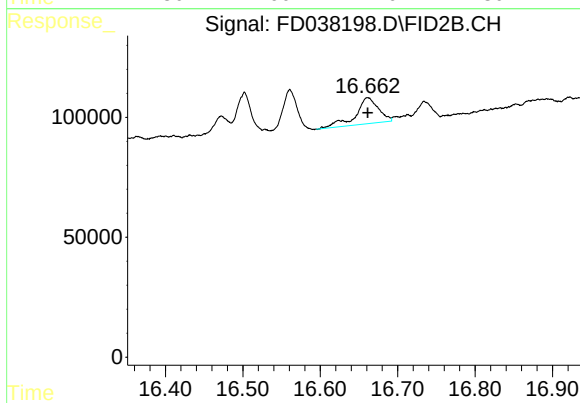
#13 n-Docosane (C22)

R.T.: 13.649 min
Delta R.T.: 0.046 min
Response: 328969
Conc: 2.44 ug/ml



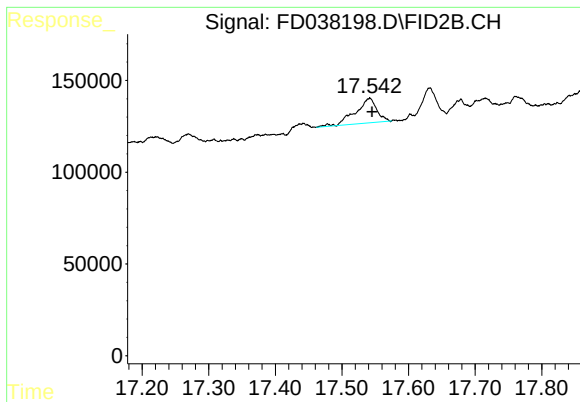
#14 n-Tetracosane (C24)

R.T.: 14.667 min
Delta R.T.: -0.034 min
Response: 311848
Conc: 2.31 ug/ml



#16 n-Octacosane (C28)

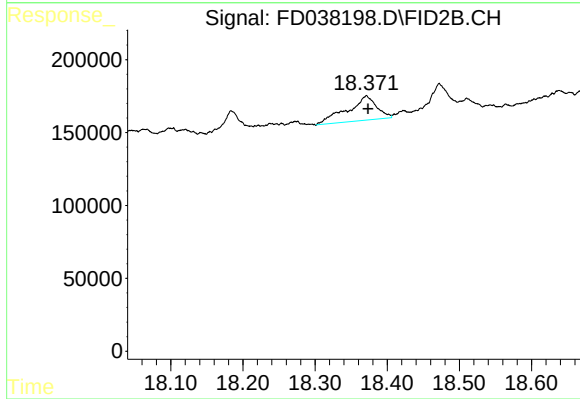
R.T.: 16.662 min
Delta R.T.: 0.000 min
Response: 220861
Conc: 1.69 ug/ml



#17 n-Tricontane (C30)

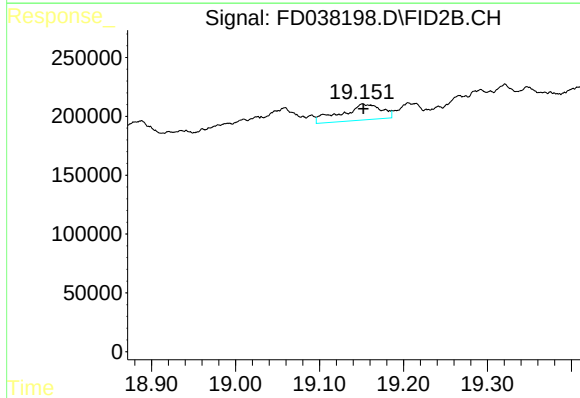
R.T.: 17.541 min
Delta R.T.: -0.004 min
Response: 297498
Conc: 2.33 ug/ml

Instrument :
FID_D
ClientSampleId :



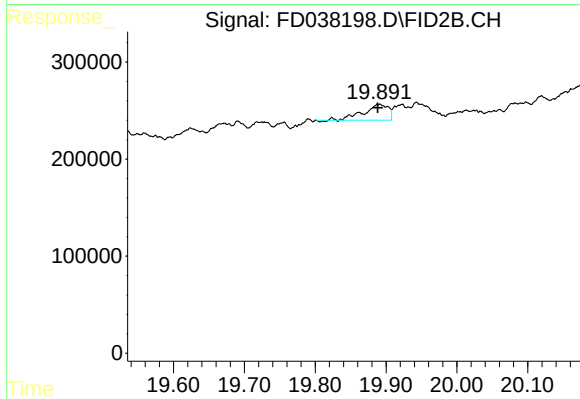
#18 n-Dotriacontane (C32)

R.T.: 18.371 min
Delta R.T.: -0.002 min
Response: 470067
Conc: 3.82 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.152 min
Delta R.T.: 0.000 min
Response: 447680
Conc: 3.82 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.890 min
Delta R.T.: 0.002 min
Response: 395003
Conc: 3.62 ug/ml