

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031519AL\
 Data File : FC039922.D
 Signal(s) : FID1A.CH
 Acq On : 17 Mar 2019 00:24
 Operator : AJ\SJ
 Sample : K1685-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 AU-05-031419-C

Integration File: autoint1.e
 Quant Time: Mar 18 00:47:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.141	4681221	27.831 ug/ml
Spiked Amount 50.000		Recovery =	55.66%
12) S 1-chlorooctadecane (S...	12.645	18348760	145.461 ug/ml
Spiked Amount 50.000		Recovery =	290.92%
Target Compounds			
6) T n-Tetradecane (C14)	7.900	187681	1.474 ug/ml
10) T n-Eicosane (C20)	12.199	238109	1.826 ug/ml
11) T n-Heneicosane (C21)	12.812	2974202	23.452 ug/ml
14) T n-Tetracosane (C24)	14.431	199649	1.597 ug/ml
15) T n-Hexacosane (C26)	15.509	58780	0.471 ug/ml
16) T n-Octacosane (C28)	16.451	93841	0.702 ug/ml
17) T n-Tricontane (C30)	17.272	597522	4.071 ug/ml
18) T n-Dotriacontane (C32)	18.148	404186	3.009 ug/ml
19) T n-Tetratriacontane (C34)	18.951	866903	7.621 ug/ml
20) T n-Hexatriacontane (C36)	19.679	1058762	10.978 ug/ml
21) T n-Octatriacontane (C38)	20.376	1451288	15.806 ug/ml
22) T n-Tetracontane (C40)	21.143	173386	1.910 ug/ml

(f)=RT Delta > 1/2 Window

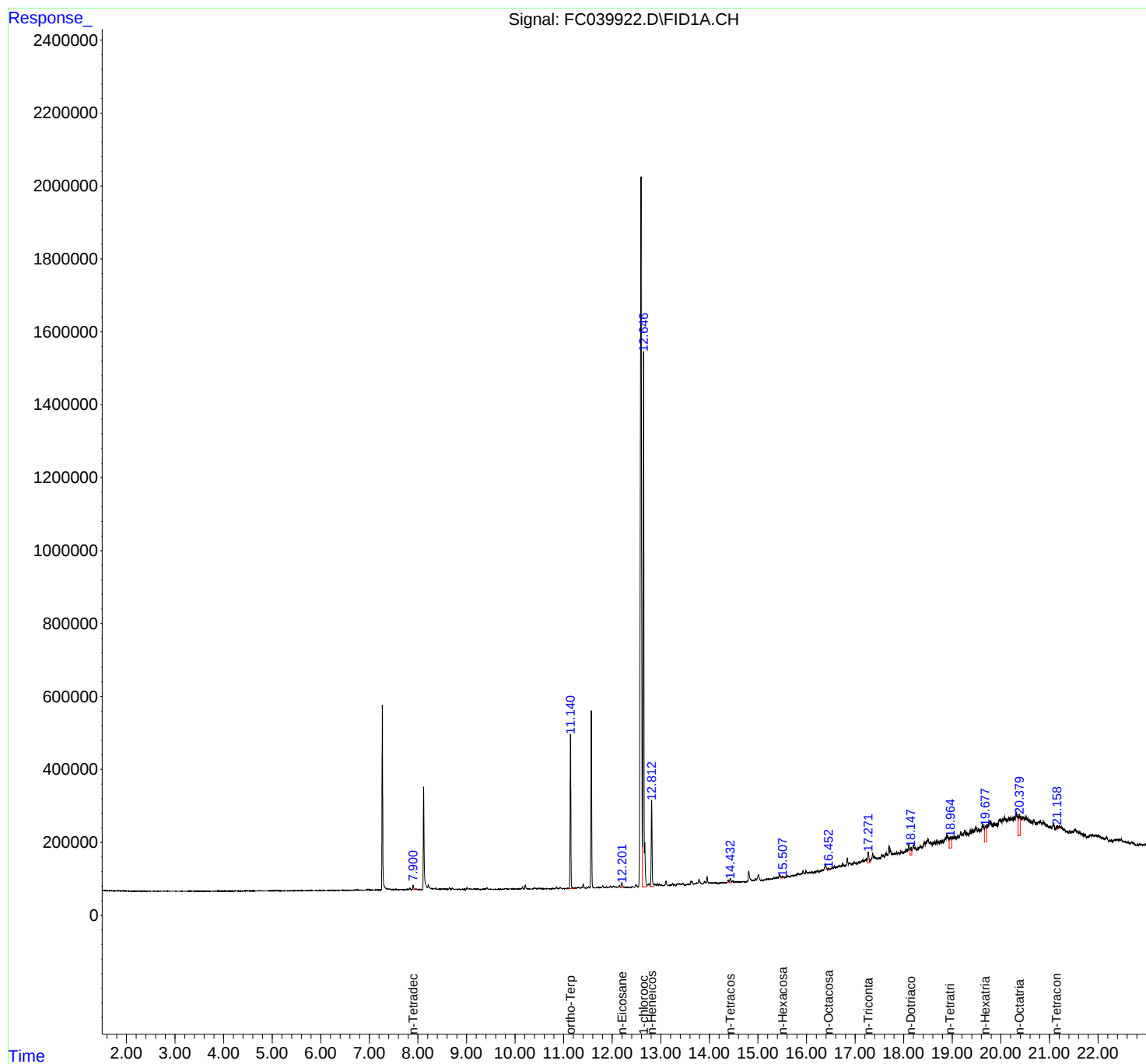
(m)=manual int.

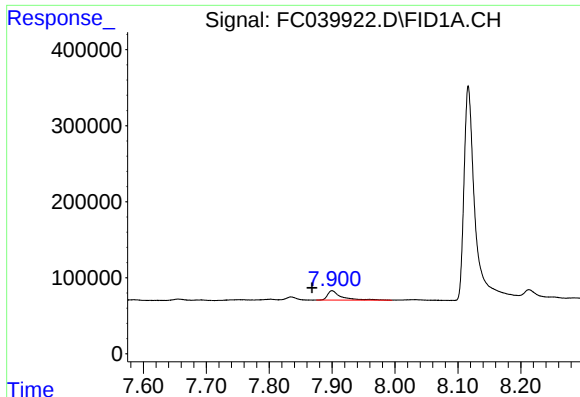
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031519AL\
Data File : FC039922.D
Signal(s) : FID1A.CH
Acq On : 17 Mar 2019 00:24
Operator : AJ\SJ
Sample : K1685-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
AU-05-031419-C

Integration File: autoint1.e
Quant Time: Mar 18 00:47:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 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

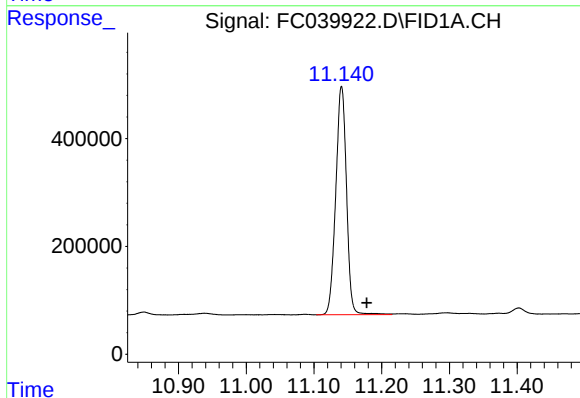




#6 n-Tetradecane (C14)

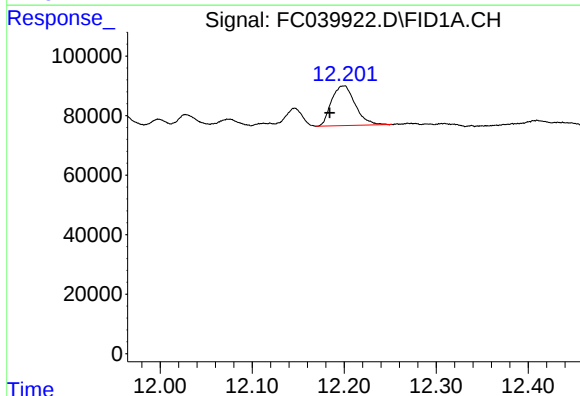
R.T.: 7.900 min
Delta R.T.: 0.032 min
Response: 187681
Conc: 1.47 ug/ml

Instrument :
FID_C
ClientSampleId :
AU-05-031419-C



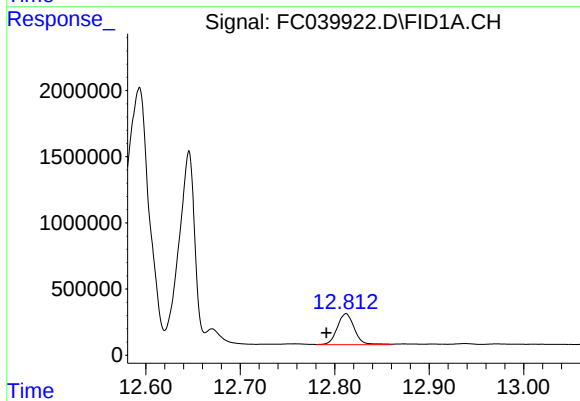
#9 ortho-Terphenyl (SURR)

R.T.: 11.141 min
Delta R.T.: -0.037 min
Response: 4681221
Conc: 27.83 ug/ml



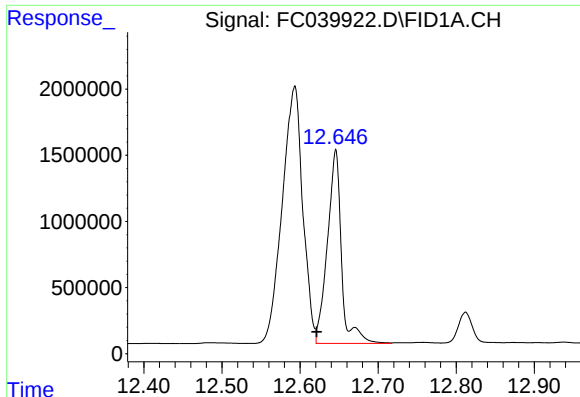
#10 n-Eicosane (C20)

R.T.: 12.199 min
Delta R.T.: 0.015 min
Response: 238109
Conc: 1.83 ug/ml



#11 n-Heneicosane (C21)

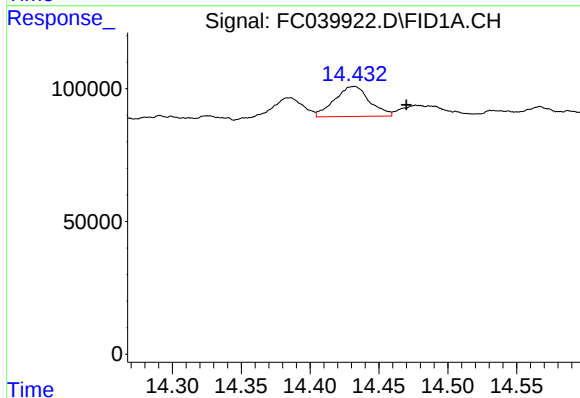
R.T.: 12.812 min
Delta R.T.: 0.021 min
Response: 2974202
Conc: 23.45 ug/ml



#12 1-chlorooctadecane (SURR)

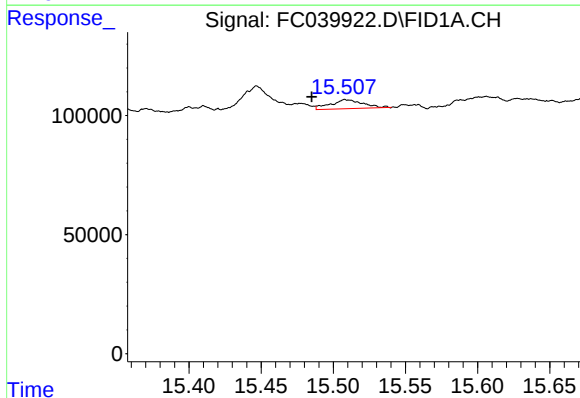
R.T.: 12.645 min
Delta R.T.: 0.024 min
Response: 18348760
Conc: 145.46 ug/ml

Instrument :
FID_C
ClientSampleId :
AU-05-031419-C



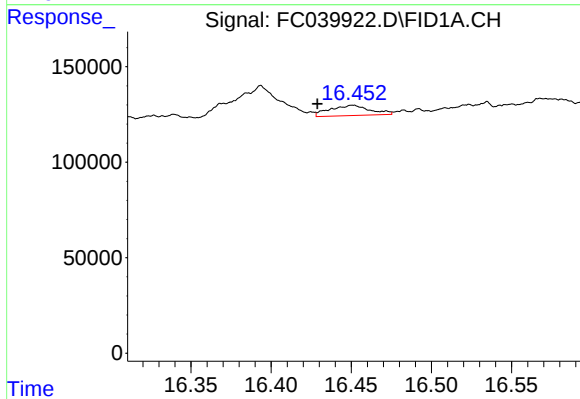
#14 n-Tetracosane (C24)

R.T.: 14.431 min
Delta R.T.: -0.039 min
Response: 199649
Conc: 1.60 ug/ml



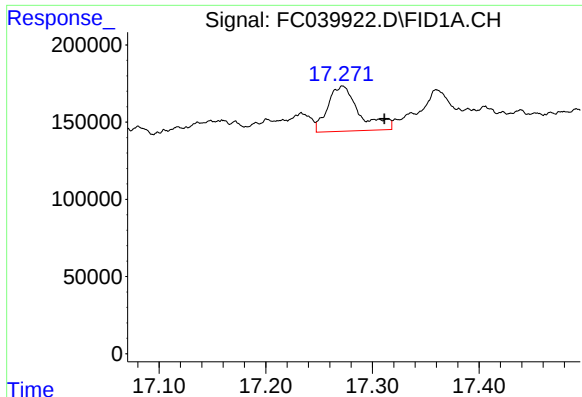
#15 n-Hexacosane (C26)

R.T.: 15.509 min
Delta R.T.: 0.024 min
Response: 58780
Conc: 0.47 ug/ml



#16 n-Octacosane (C28)

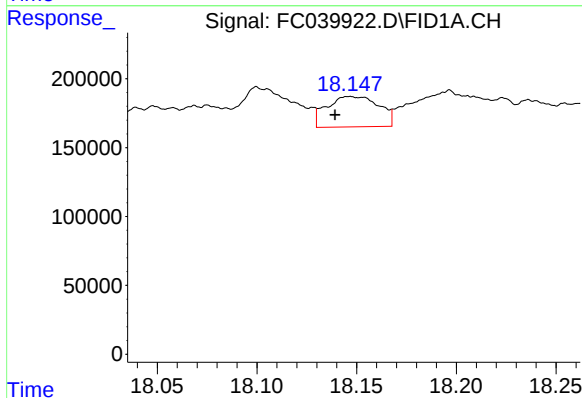
R.T.: 16.451 min
Delta R.T.: 0.022 min
Response: 93841
Conc: 0.70 ug/ml



#17 n-Tricontane (C30)

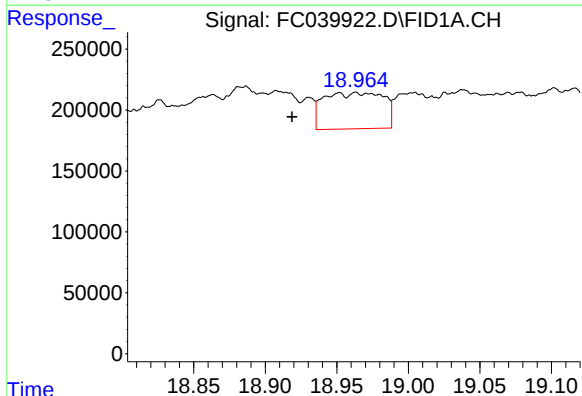
R.T.: 17.272 min
Delta R.T.: -0.040 min
Response: 597522
Conc: 4.07 ug/ml

Instrument :
FID_C
ClientSampleId :
AU-05-031419-C



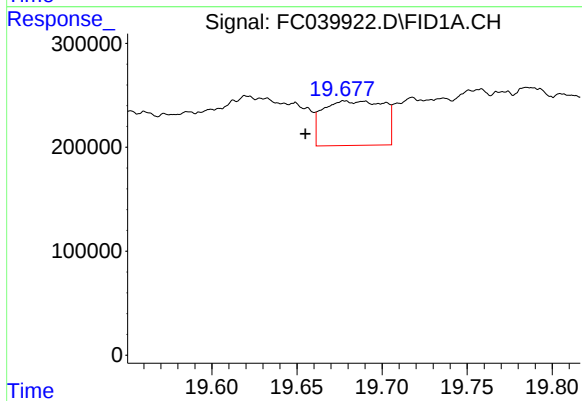
#18 n-Dotriacontane (C32)

R.T.: 18.148 min
Delta R.T.: 0.009 min
Response: 404186
Conc: 3.01 ug/ml



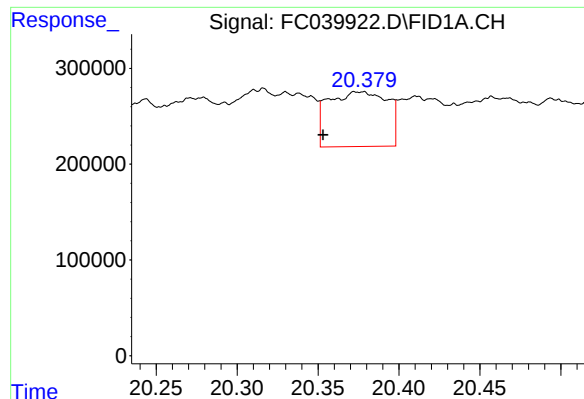
#19 n-Tetratriacontane (C34)

R.T.: 18.951 min
Delta R.T.: 0.033 min
Response: 866903
Conc: 7.62 ug/ml



#20 n-Hexatriacontane (C36)

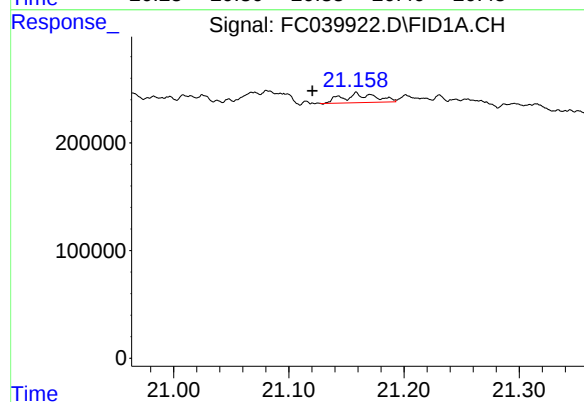
R.T.: 19.679 min
Delta R.T.: 0.024 min
Response: 1058762
Conc: 10.98 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.376 min
Delta R.T.: 0.023 min
Response: 1451288
Conc: 15.81 ug/ml

Instrument :
FID_C
ClientSampleId :
AU-05-031419-C



#22 n-Tetracontane (C40)

R.T.: 21.143 min
Delta R.T.: 0.023 min
Response: 173386
Conc: 1.91 ug/ml