

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010419AL\
 Data File : FC038478.D
 Signal(s) : FID1A.CH
 Acq On : 04 Jan 2019 21:01
 Operator : AJ\SJ
 Sample : K1025-02DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 05 00:11:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 2018
 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)	11.268	575006	4.411 ug/ml
Spiked Amount 50.000		Recovery =	8.82%
12) S 1-chlorooctadecane (S...	12.711	450290	4.466 ug/ml
Spiked Amount 50.000		Recovery =	8.93%
Target Compounds			
6) T n-Tetradecane (C14)	8.009	34444	0.308 ug/ml
10) T n-Eicosane (C20)	12.274	28850	0.240 ug/ml
11) T n-Heneicosane (C21)	12.882	23612	0.203 ug/ml
13) T n-Docosane (C22)	13.466	50412	0.436 ug/ml
14) T n-Tetracosane (C24)	14.564	59488	0.518 ug/ml
15) T n-Hexacosane (C26)	15.580	42676	0.379 ug/ml
16) T n-Octacosane (C28)	16.524	99376	0.884 ug/ml
17) T n-Tricontane (C30)	17.411	121416	1.106 ug/ml
18) T n-Dotriacontane (C32)	18.240	192967	1.884 ug/ml
19) T n-Tetratriacontane (C34)	19.021	271627	3.082 ug/ml
20) T n-Hexatriacontane (C36)	19.760	570281	7.279 ug/ml
21) T n-Octatriacontane (C38)	20.456	903164	11.671 ug/ml
22) T n-Tetracontane (C40)	21.269	188747	2.160 ug/ml

(f)=RT Delta > 1/2 Window

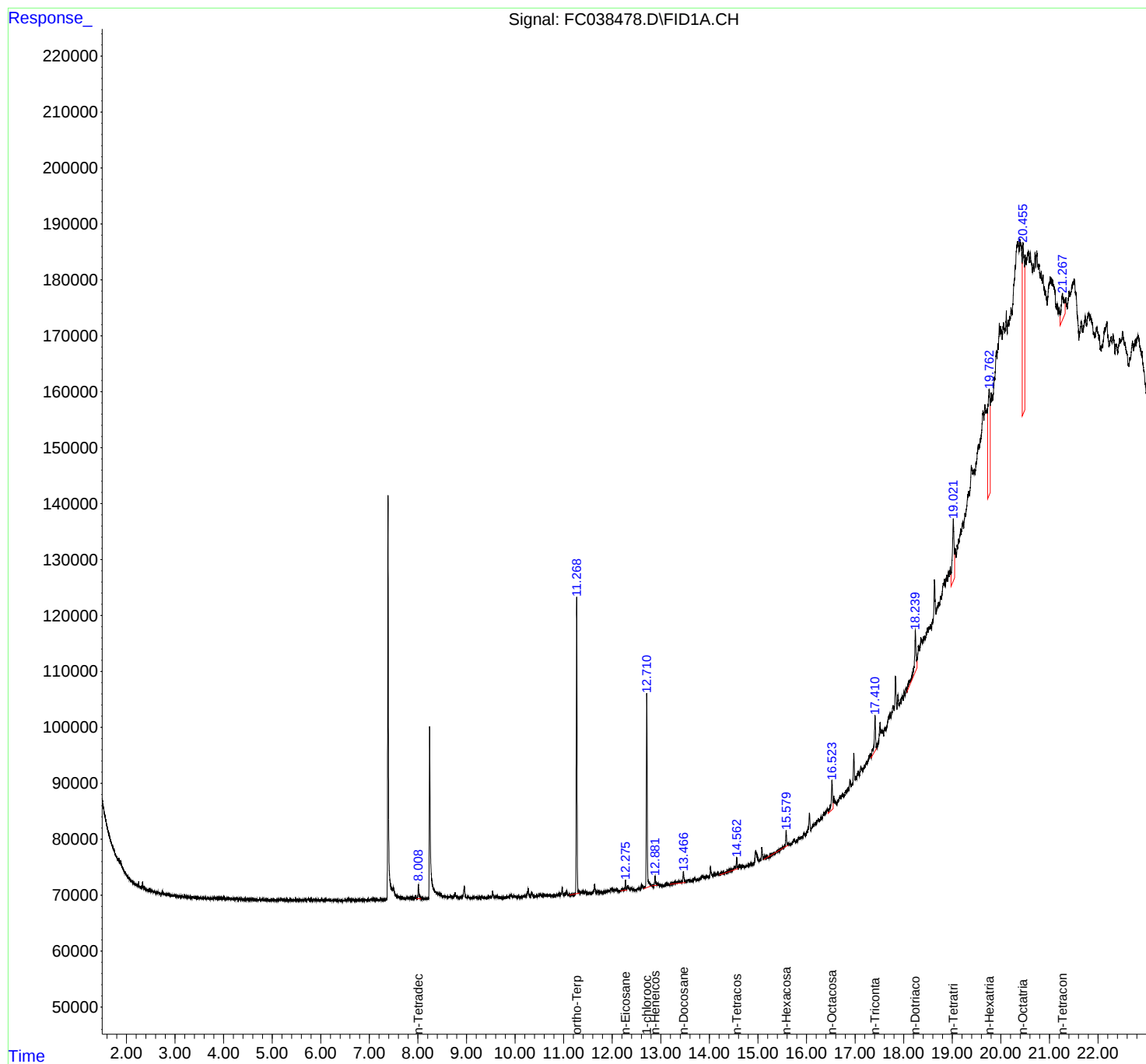
(m)=manual int.

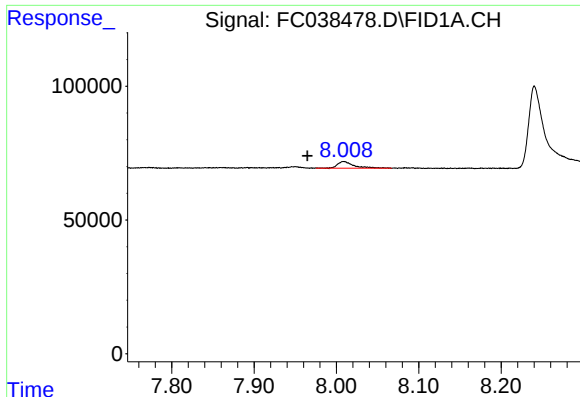
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010419AL\
Data File : FC038478.D
Signal(s) : FID1A.CH
Acq On : 04 Jan 2019 21:01
Operator : AJ\SJ
Sample : K1025-02DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 05 00:11:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
Quant Title : GC Extractables
QLast Update : Sat Dec 15 05:55:02 2018
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

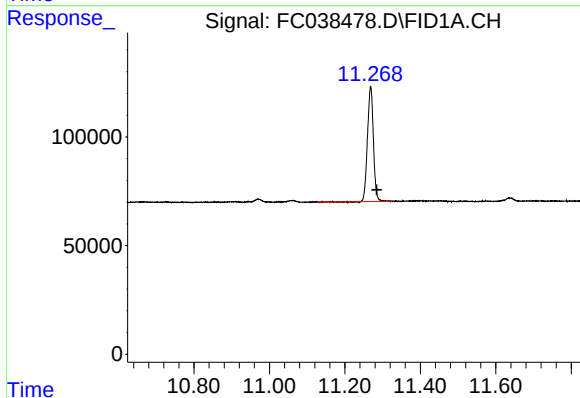




#6 n-Tetradecane (C14)

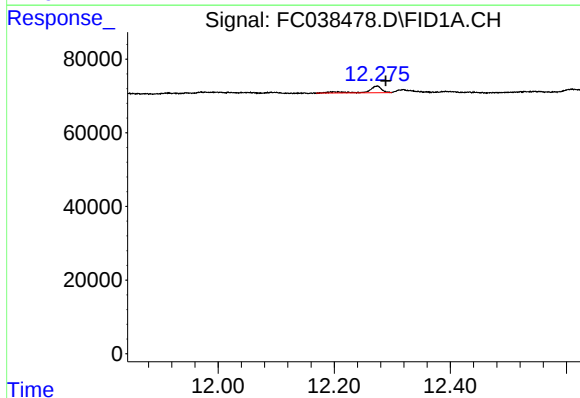
R.T.: 8.009 min
Delta R.T.: 0.045 min
Response: 34444
Conc: 0.31 ug/ml

Instrument :
FID_C
ClientSampleId :



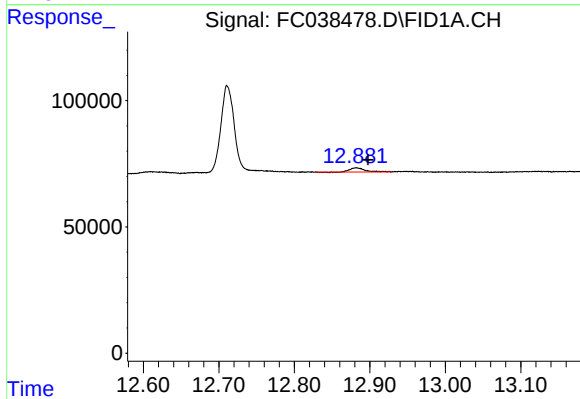
#9 ortho-Terphenyl (SURR)

R.T.: 11.268 min
Delta R.T.: -0.016 min
Response: 575006
Conc: 4.41 ug/ml



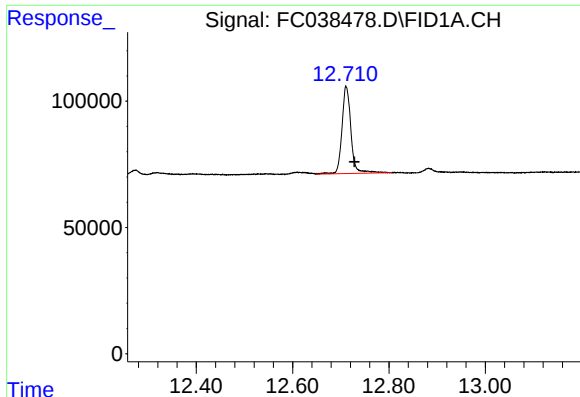
#10 n-Eicosane (C20)

R.T.: 12.274 min
Delta R.T.: -0.015 min
Response: 28850
Conc: 0.24 ug/ml



#11 n-Heneicosane (C21)

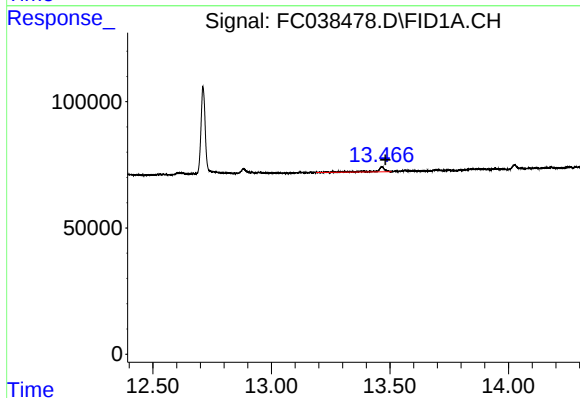
R.T.: 12.882 min
Delta R.T.: -0.015 min
Response: 23612
Conc: 0.20 ug/ml



#12 1-chlorooctadecane (SURR)

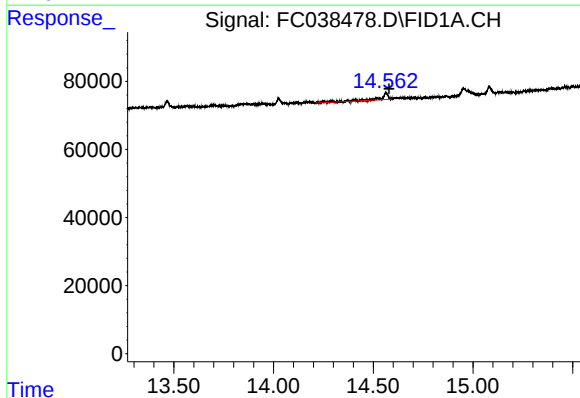
R.T.: 12.711 min
Delta R.T.: -0.017 min
Response: 450290
Conc: 4.47 ug/ml

Instrument :
FID_C
ClientSampleId :



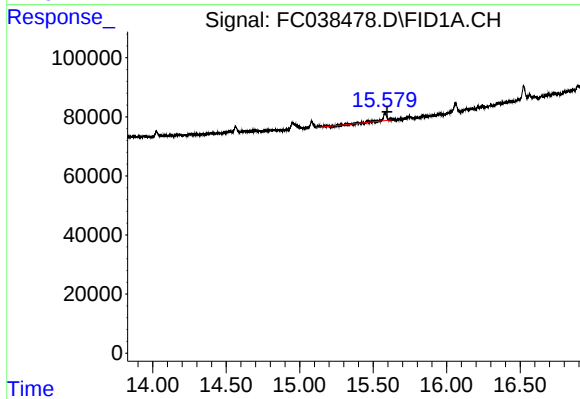
#13 n-Docosane (C22)

R.T.: 13.466 min
Delta R.T.: -0.015 min
Response: 50412
Conc: 0.44 ug/ml



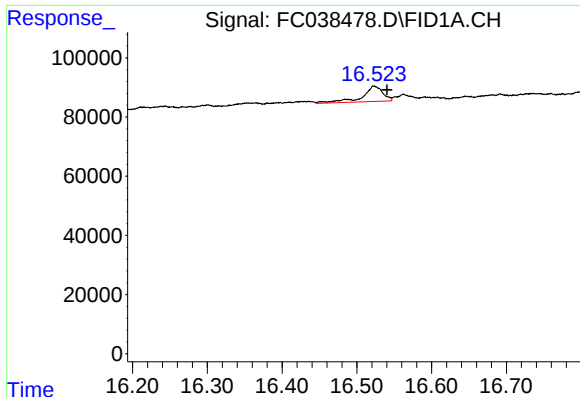
#14 n-Tetracosane (C24)

R.T.: 14.564 min
Delta R.T.: -0.015 min
Response: 59488
Conc: 0.52 ug/ml



#15 n-Hexacosane (C26)

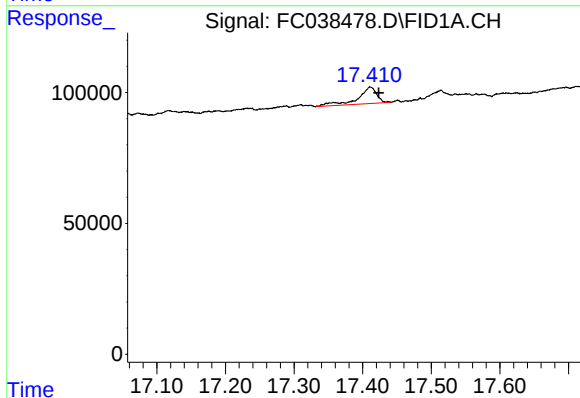
R.T.: 15.580 min
Delta R.T.: -0.015 min
Response: 42676
Conc: 0.38 ug/ml



#16 n-Octacosane (C28)

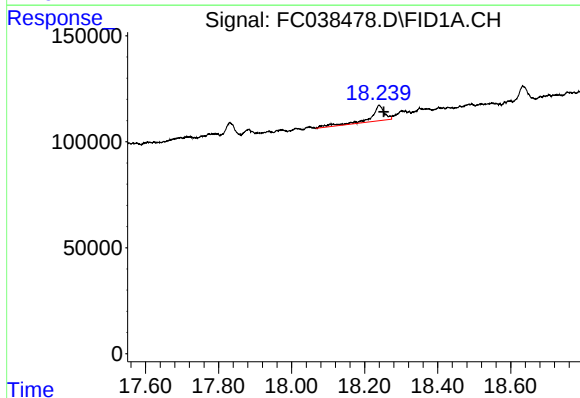
R.T.: 16.524 min
Delta R.T.: -0.017 min
Response: 99376
Conc: 0.88 ug/ml

Instrument :
FID_C
ClientSampleId :



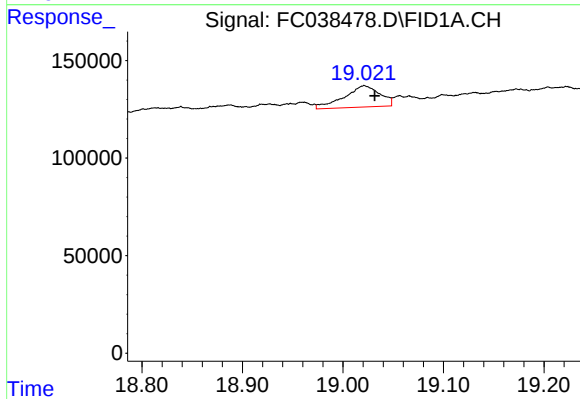
#17 n-Tricontane (C30)

R.T.: 17.411 min
Delta R.T.: -0.012 min
Response: 121416
Conc: 1.11 ug/ml



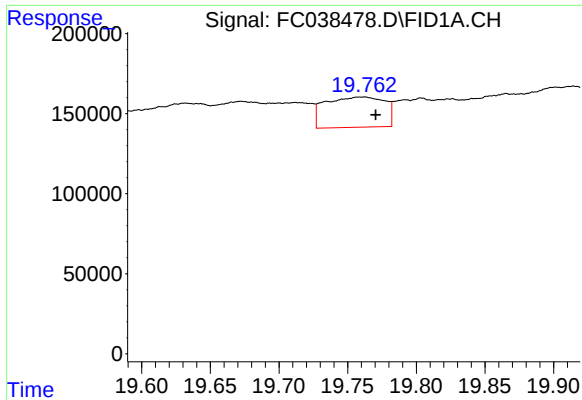
#18 n-Dotriacontane (C32)

R.T.: 18.240 min
Delta R.T.: -0.012 min
Response: 192967
Conc: 1.88 ug/ml



#19 n-Tetratriacontane (C34)

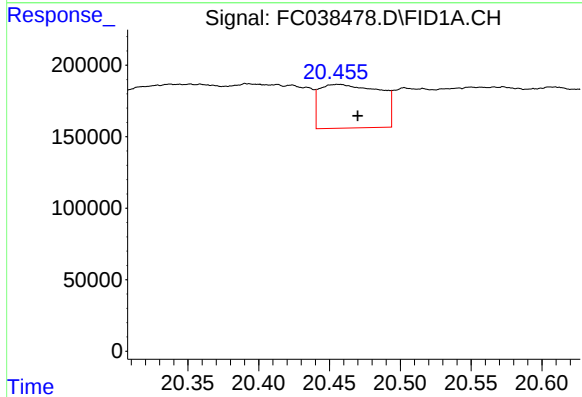
R.T.: 19.021 min
Delta R.T.: -0.010 min
Response: 271627
Conc: 3.08 ug/ml



#20 n-Hexatriacontane (C36)

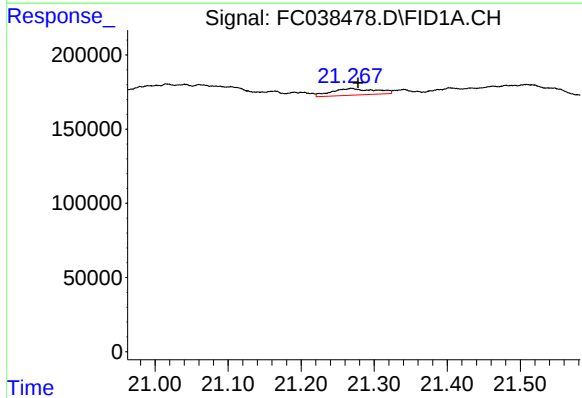
R.T.: 19.760 min
Delta R.T.: -0.010 min
Response: 570281
Conc: 7.28 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.456 min
Delta R.T.: -0.014 min
Response: 903164
Conc: 11.67 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.269 min
Delta R.T.: -0.009 min
Response: 188747
Conc: 2.16 ug/ml