

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012420AL\
 Data File : FC045463.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jan 2020 23:12
 Operator : DD\AJ
 Sample : L1016-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 25 01:23:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 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)	11.757	4102062	37.315 ug/ml
Spiked Amount 50.000		Recovery =	74.63%
12) S 1-chlorooctadecane (S...	13.179	3985609	45.841 ug/ml
Spiked Amount 50.000		Recovery =	91.68%
Target Compounds			
6) T n-Tetradecane (C14)	8.458f	195729	1.986 ug/ml
10) T n-Eicosane (C20)	12.728	179746	1.753 ug/ml
13) T n-Docosane (C22)	13.957	172289	1.670 ug/ml
14) T n-Tetracosane (C24)	15.033	700543	6.742 ug/ml
15) T n-Hexacosane (C26)	16.046	541604	5.242 ug/ml
16) T n-Octacosane (C28)	16.999	831935	8.139 ug/ml
17) T n-Tricontane (C30)	17.889	2375644	24.200 ug/ml
18) T n-Dotriacontane (C32)	18.722	1812370	21.781 ug/ml
19) T n-Tetratriacontane (C34)	19.502	683327	9.656 ug/ml
20) T n-Hexatriacontane (C36)	20.231	394815	6.158 ug/ml
21) T n-Octatriacontane (C38)	20.992	1023128	17.493 ug/ml
22) T n-Tetracontane (C40)	21.954	361833	6.134 ug/ml

(f)=RT Delta > 1/2 Window

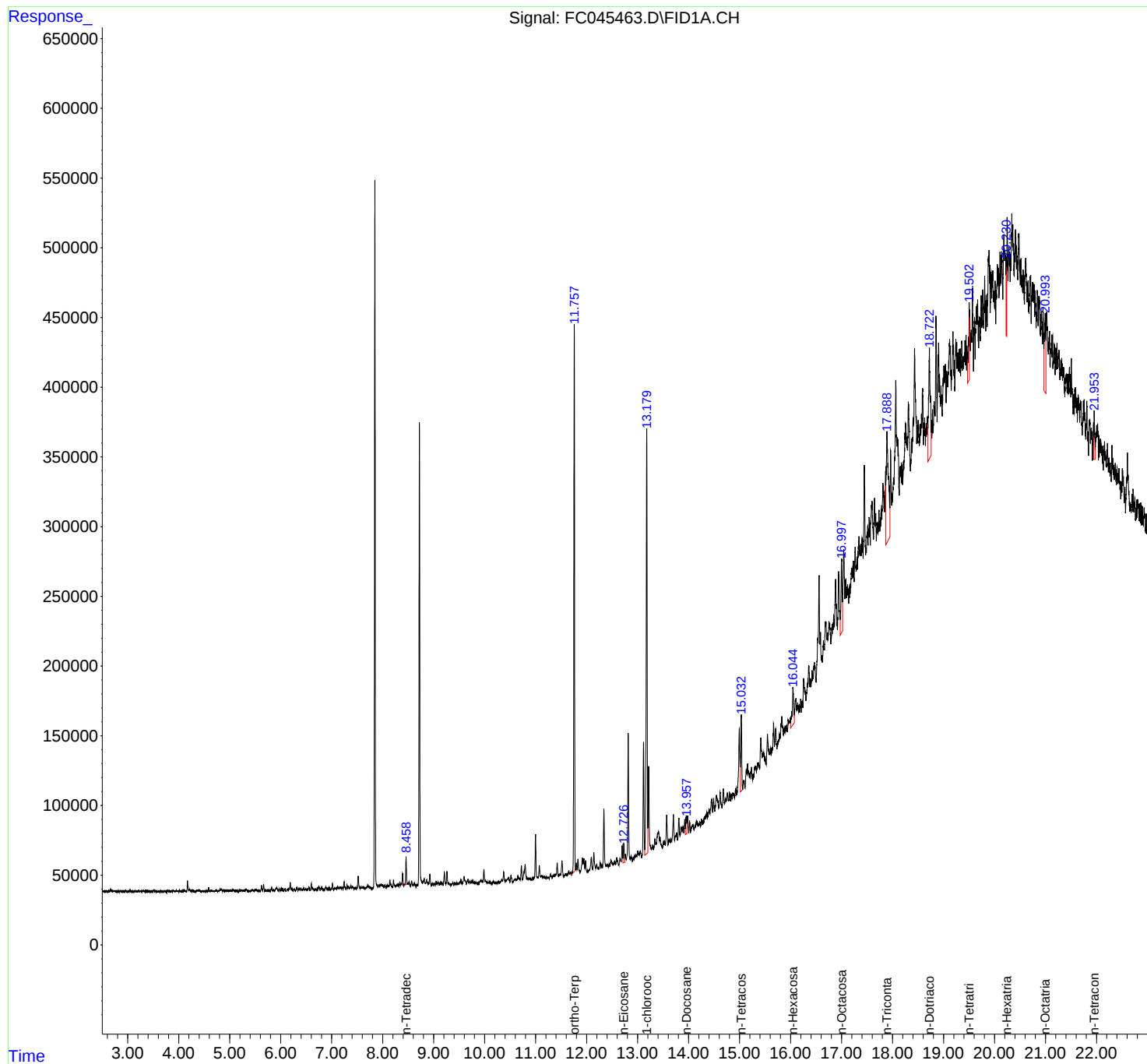
(m)=manual int.

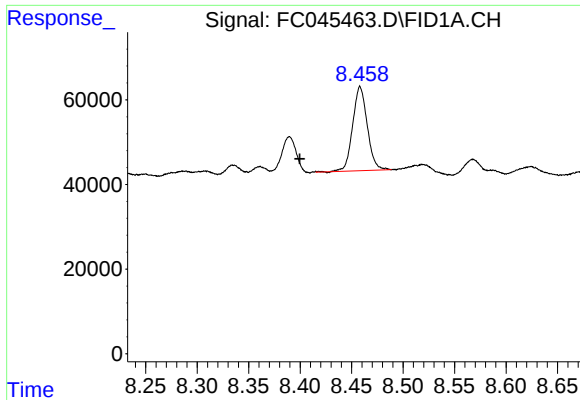
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012420AL\
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Acq On : 24 Jan 2020 23:12
Operator : DD\AJ
Sample : L1016-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 25 01:23:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012120.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

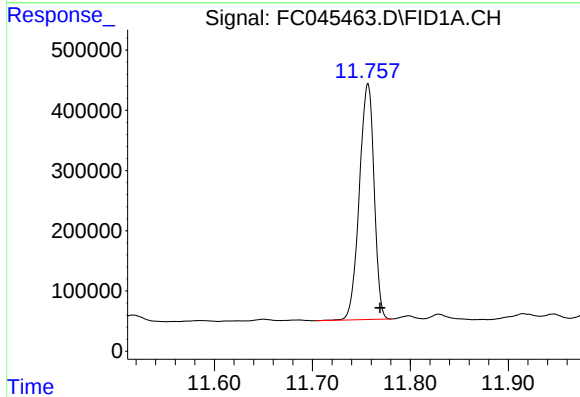




#6 n-Tetradecane (C14)

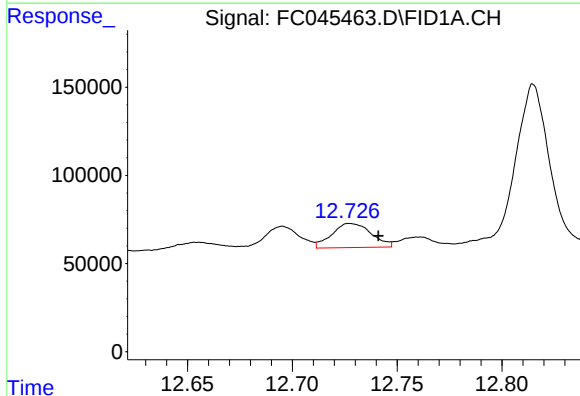
R.T.: 8.458 min
Delta R.T.: 0.059 min
Response: 195729
Conc: 1.99 ug/ml

Instrument :
FID_C
ClientSampleId :



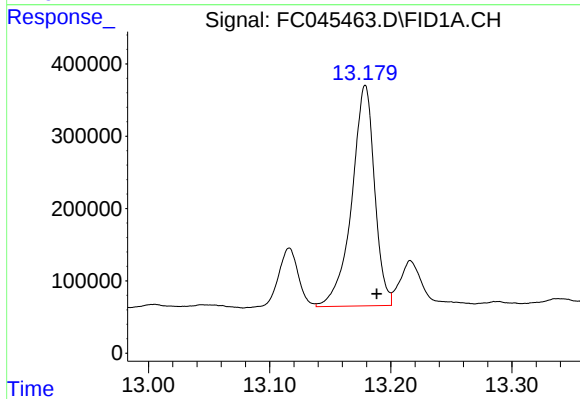
#9 ortho-Terphenyl (SURR)

R.T.: 11.757 min
Delta R.T.: -0.012 min
Response: 4102062
Conc: 37.32 ug/ml



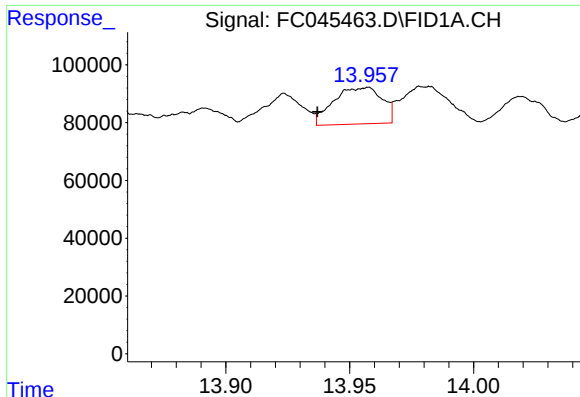
#10 n-Eicosane (C20)

R.T.: 12.728 min
Delta R.T.: -0.013 min
Response: 179746
Conc: 1.75 ug/ml



#12 1-chlorooctadecane (SURR)

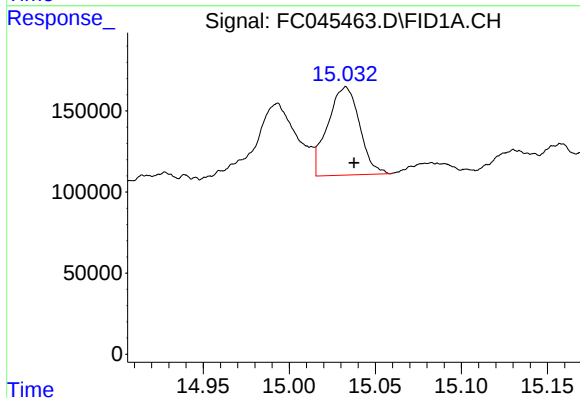
R.T.: 13.179 min
Delta R.T.: -0.010 min
Response: 3985609
Conc: 45.84 ug/ml



#13 n-Docosane (C22)

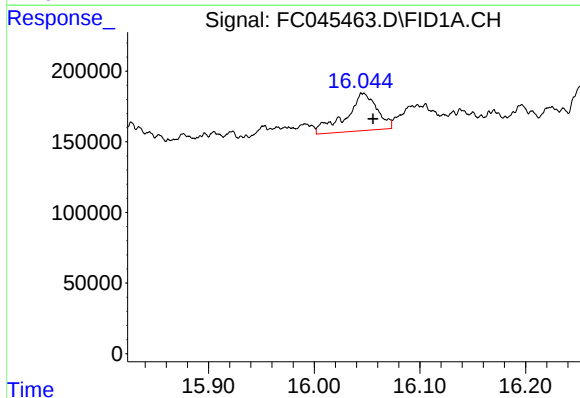
R.T.: 13.957 min
Delta R.T.: 0.020 min
Response: 172289
Conc: 1.67 ug/ml

Instrument :
FID_C
ClientSampleId :



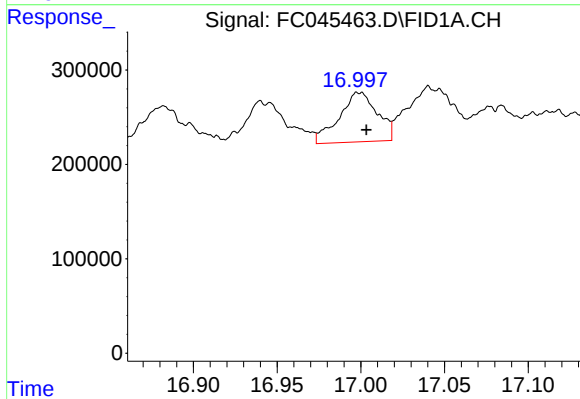
#14 n-Tetracosane (C24)

R.T.: 15.033 min
Delta R.T.: -0.005 min
Response: 700543
Conc: 6.74 ug/ml



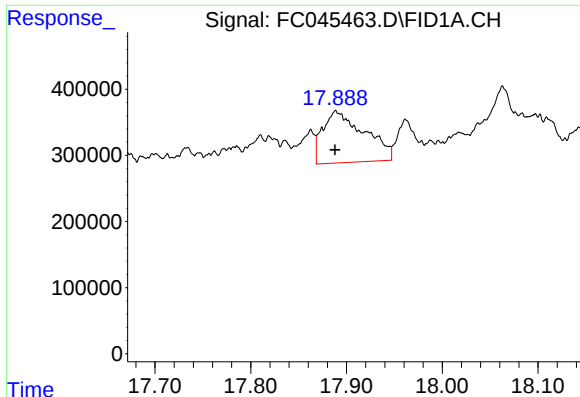
#15 n-Hexacosane (C26)

R.T.: 16.046 min
Delta R.T.: -0.009 min
Response: 541604
Conc: 5.24 ug/ml



#16 n-Octacosane (C28)

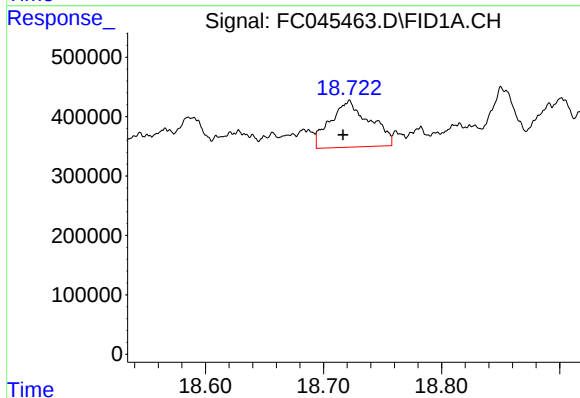
R.T.: 16.999 min
Delta R.T.: -0.004 min
Response: 831935
Conc: 8.14 ug/ml



#17 n-Tricontane (C30)

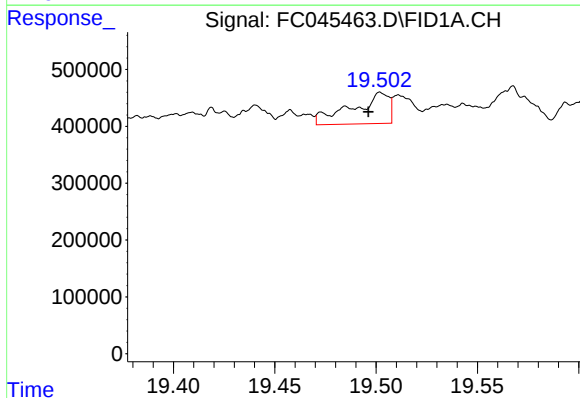
R.T.: 17.889 min
Delta R.T.: 0.000 min
Response: 2375644
Conc: 24.20 ug/ml

Instrument :
FID_C
ClientSampleId :



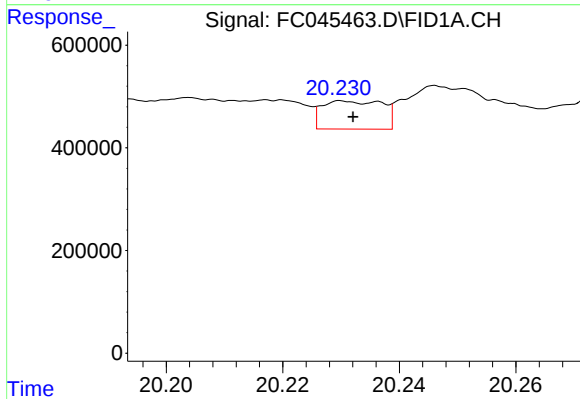
#18 n-Dotriacontane (C32)

R.T.: 18.722 min
Delta R.T.: 0.005 min
Response: 1812370
Conc: 21.78 ug/ml



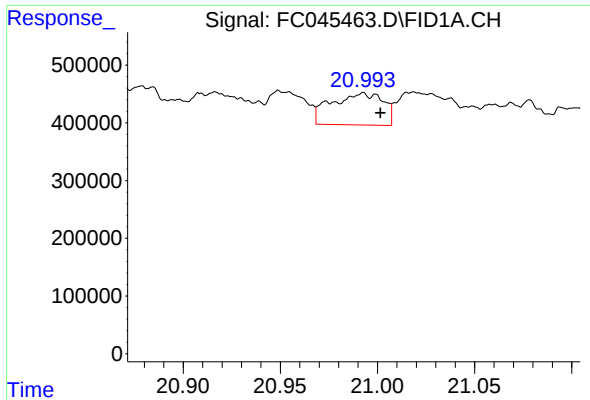
#19 n-Tetratriacontane (C34)

R.T.: 19.502 min
Delta R.T.: 0.006 min
Response: 683327
Conc: 9.66 ug/ml



#20 n-Hexatriacontane (C36)

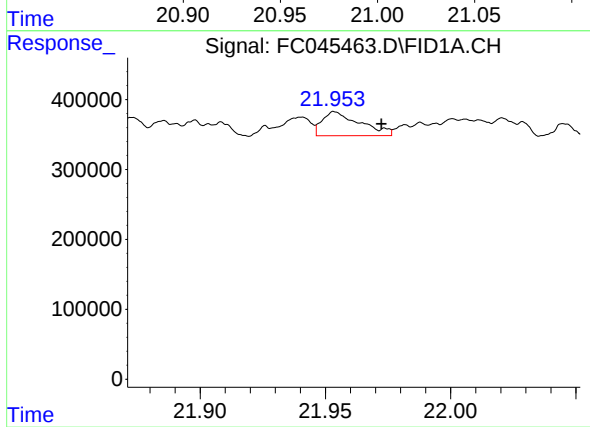
R.T.: 20.231 min
Delta R.T.: -0.001 min
Response: 394815
Conc: 6.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.992 min
Delta R.T.: -0.009 min
Response: 1023128
Conc: 17.49 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.954 min
Delta R.T.: -0.018 min
Response: 361833
Conc: 6.13 ug/ml