

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072622AL\
 Data File : FC060845.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2022 19:15
 Operator : YP/AJ
 Sample : N3878-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 27 04:47:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	10.632	4348212	26.496 ug/ml
Spiked Amount 50.000		Recovery =	52.99%
12) S 1-chlorooctadecane (S...	11.999	3376145	25.431 ug/ml
Spiked Amount 50.000		Recovery =	50.86%
Target Compounds			
10) T n-Eicosane (C20)	11.566	268323	1.710 ug/ml
11) T n-Heneicosane (C21)	12.210 ^f	124701	0.797 ug/ml
13) T n-Docosane (C22)	12.685	317325	2.035 ug/ml
14) T n-Tetracosane (C24)	13.808	376481	2.466 ug/ml
15) T n-Hexacosane (C26)	14.806	375504	2.516 ug/ml
16) T n-Octacosane (C28)	15.734	2829073	19.743 ug/ml
17) T n-Tricontane (C30)	16.575	2805634	20.040 ug/ml
18) T n-Dotriacontane (C32)	17.381	3627147	26.875 ug/ml
19) T n-Tetratriacontane (C34)	18.193	3804776	30.337 ug/ml
20) T n-Hexatriacontane (C36)	18.867	1025817	8.392 ug/ml
21) T n-Octatriacontane (C38)	19.573	1899429	16.094 ug/ml
22) T n-Tetracontane (C40)	20.239	781147	6.787 ug/ml

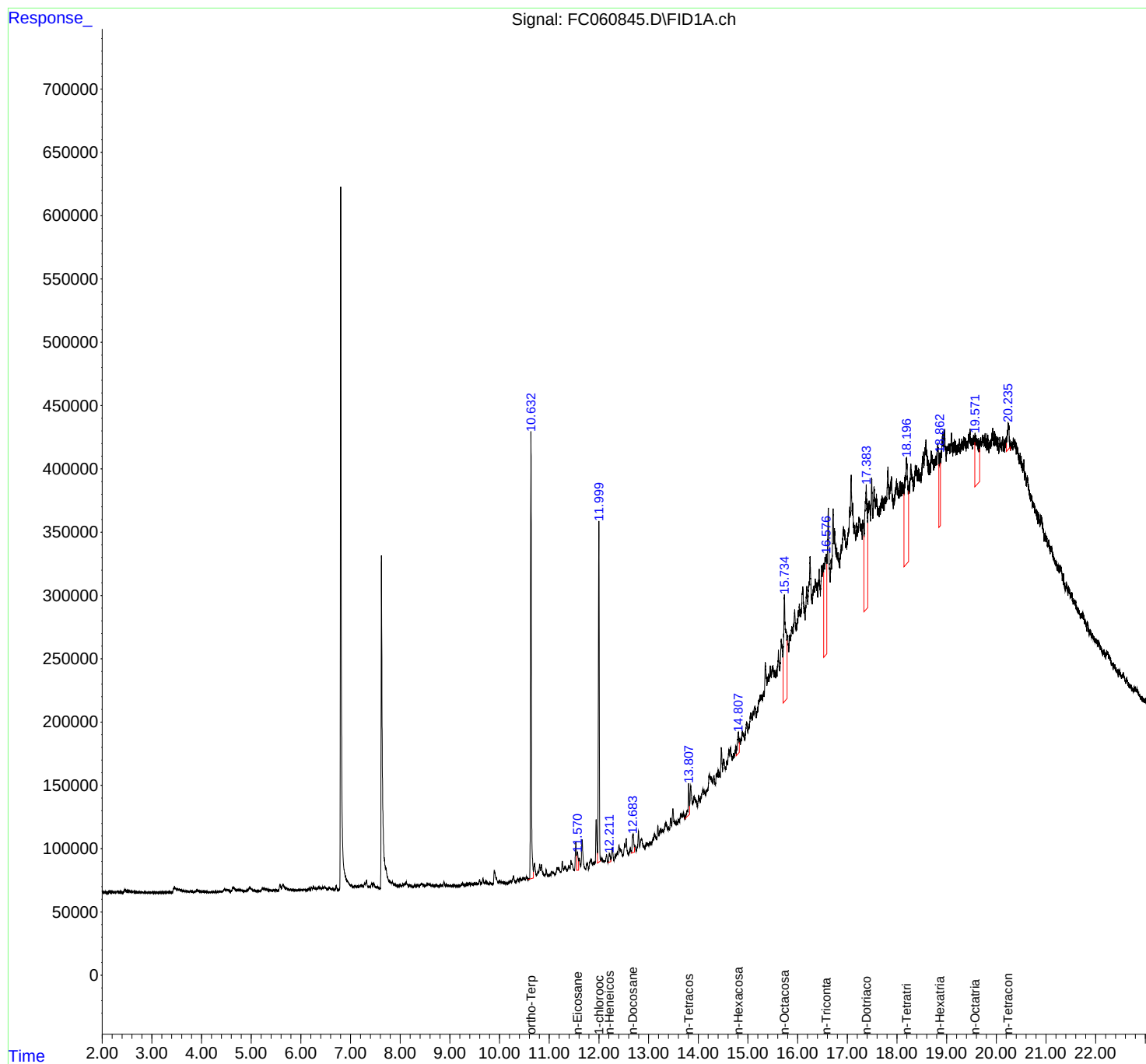
(f)=RT Delta > 1/2 Window

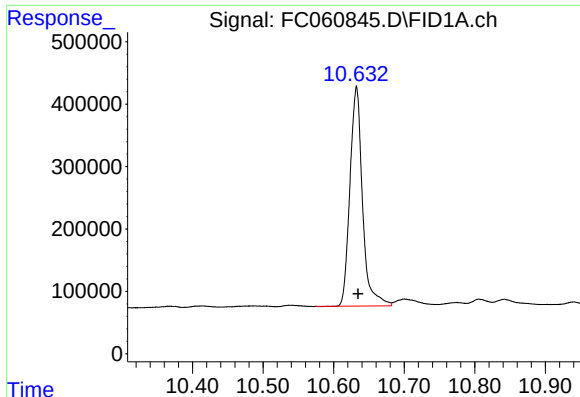
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072622AL\
Data File : FC060845.D
Signal(s) : FID1A.ch
Acq On : 26 Jul 2022 19:15
Operator : YP/AJ
Sample : N3878-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 27 04:47:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

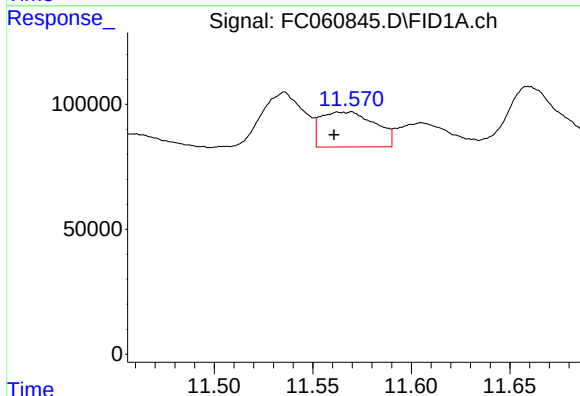
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





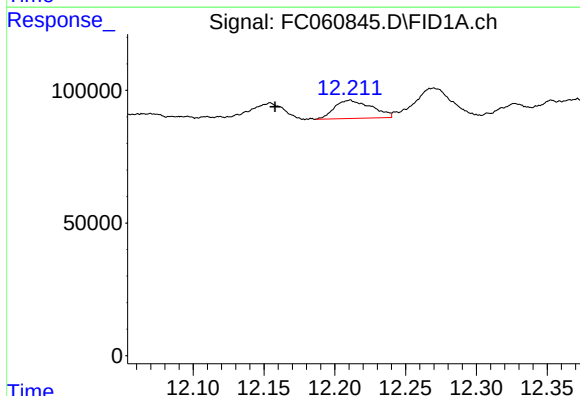
#9 ortho-Terphenyl (SURR)

R.T.: 10.632 min
Delta R.T.: -0.003 min
Response: 4348212
Conc: 26.50 ug/ml



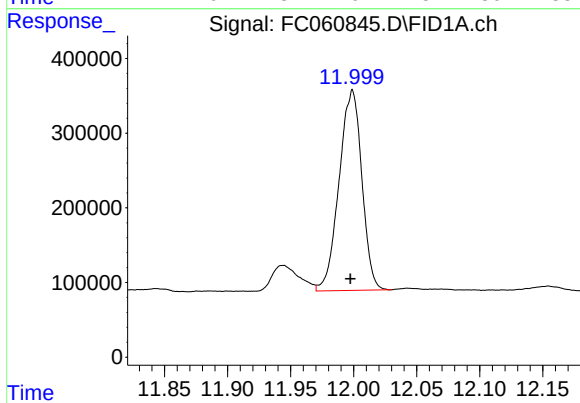
#10 n-Eicosane (C20)

R.T.: 11.566 min
Delta R.T.: 0.005 min
Response: 268323
Conc: 1.71 ug/ml



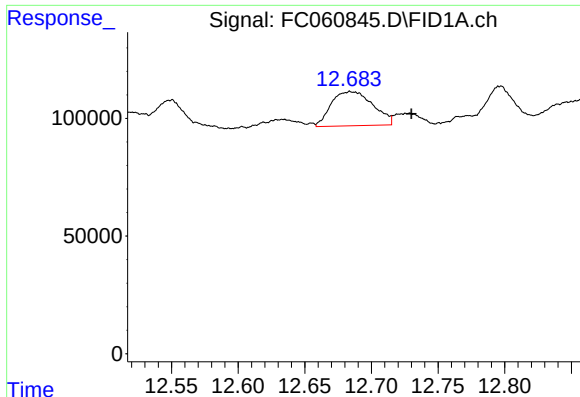
#11 n-Heneicosane (C21)

R.T.: 12.210 min
Delta R.T.: 0.052 min
Response: 124701
Conc: 0.80 ug/ml



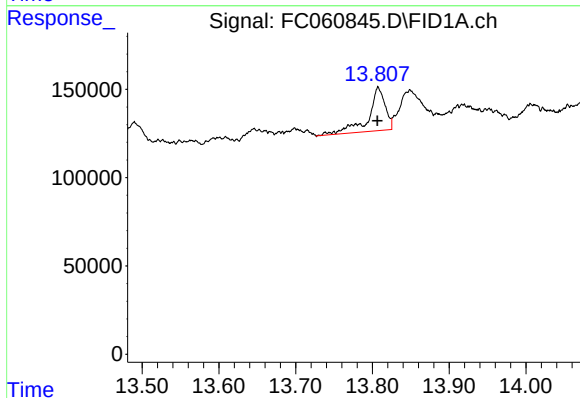
#12 1-chlorooctadecane (SURR)

R.T.: 11.999 min
Delta R.T.: 0.000 min
Response: 3376145
Conc: 25.43 ug/ml



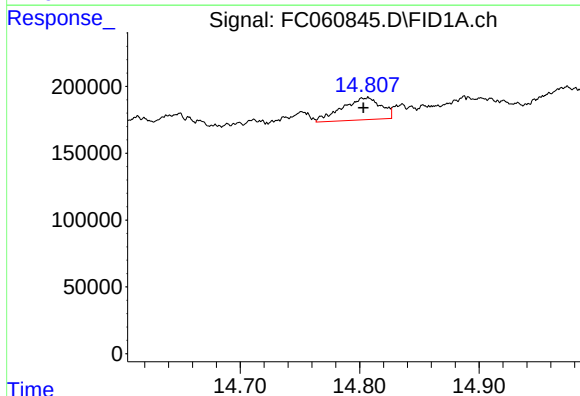
#13 n-Docosane (C22)

R.T.: 12.685 min
Delta R.T.: -0.046 min
Response: 317325
Conc: 2.04 ug/ml



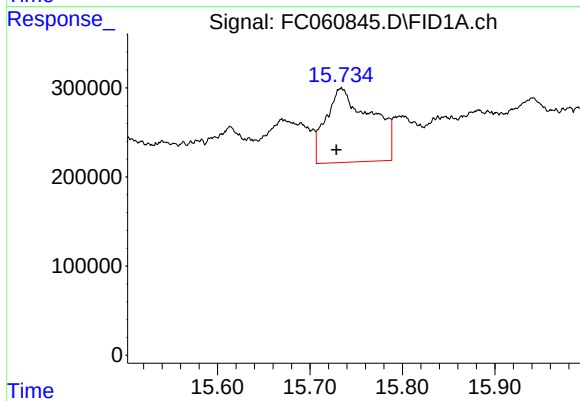
#14 n-Tetracosane (C24)

R.T.: 13.808 min
Delta R.T.: 0.001 min
Response: 376481
Conc: 2.47 ug/ml



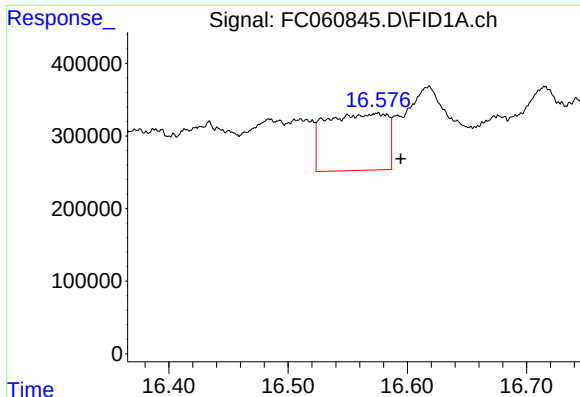
#15 n-Hexacosane (C26)

R.T.: 14.806 min
Delta R.T.: 0.003 min
Response: 375504
Conc: 2.52 ug/ml



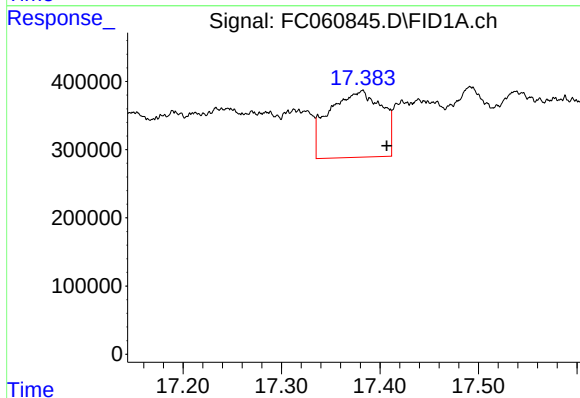
#16 n-Octacosane (C28)

R.T.: 15.734 min
Delta R.T.: 0.005 min
Response: 2829073
Conc: 19.74 ug/ml



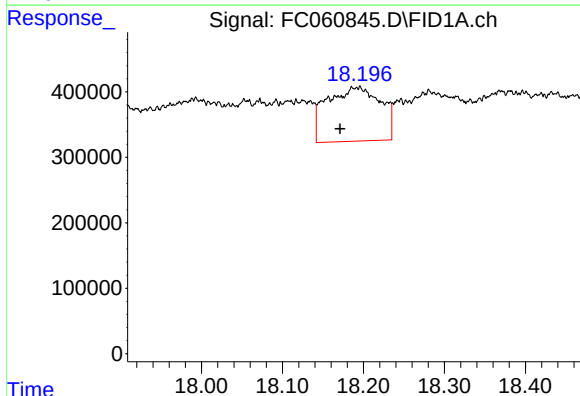
#17 n-Tricontane (C30)

R.T.: 16.575 min
Delta R.T.: -0.019 min
Response: 2805634
Conc: 20.04 ug/ml



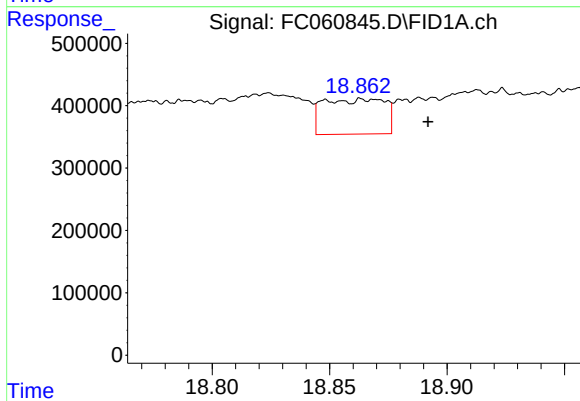
#18 n-Dotriacontane (C32)

R.T.: 17.381 min
Delta R.T.: -0.026 min
Response: 3627147
Conc: 26.88 ug/ml



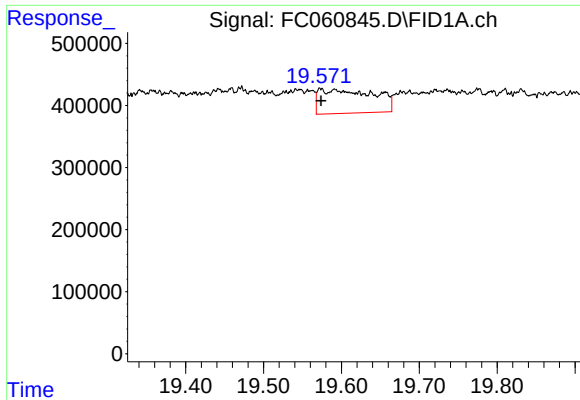
#19 n-Tetratriacontane (C34)

R.T.: 18.193 min
Delta R.T.: 0.022 min
Response: 3804776
Conc: 30.34 ug/ml



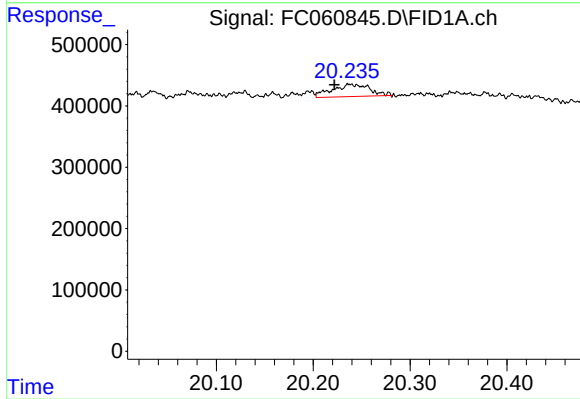
#20 n-Hexatriacontane (C36)

R.T.: 18.867 min
Delta R.T.: -0.024 min
Response: 1025817
Conc: 8.39 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.573 min
Delta R.T.: 0.000 min
Response: 1899429
Conc: 16.09 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.239 min
Delta R.T.: 0.017 min
Response: 781147
Conc: 6.79 ug/ml