

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072222AL\
 Data File : FE036664.D
 Signal(s) : FID1B.ch
 Acq On : 22 Jul 2022 22:03
 Operator : YP\AJ
 Sample : N3833-01D
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 23 00:55:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 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)	11.849	4531872	24.332 ug/ml
Spiked Amount 50.000		Recovery =	48.66%
12) S 1-chlorooctadecane (S...	13.289	3648956	23.983 ug/ml
Spiked Amount 50.000		Recovery =	47.97%
Target Compounds			
7) T n-Hexadecane (C16)	10.095	60473	<MDL ug/ml
10) T n-Eicosane (C20)	12.845	121070	<MDL ug/ml
11) T n-Heneicosane (C21)	13.461	83141	<MDL ug/ml
13) T n-Docosane (C22)	14.059	292485	1.713 ug/ml
14) T n-Tetracosane (C24)	15.145	114200	<MDL ug/ml
15) T n-Hexacosane (C26)	16.170	224101	1.340 ug/ml
16) T n-Octacosane (C28)	17.125	614673	3.763 ug/ml
17) T n-Tricontane (C30)	18.006	572344	3.766 ug/ml
18) T n-Dotriacontane (C32)	18.841	1098109	9.130 ug/ml
19) T n-Tetratriacontane (C34)	19.646	2019319	24.248 ug/ml
20) T n-Hexatriacontane (C36)	20.376	2545897	43.359 ug/ml
21) T n-Octatriacontane (C38)	21.086	380610	7.591 ug/ml
22) T n-Tetracontane (C40)	21.968	77847	1.507 ug/ml

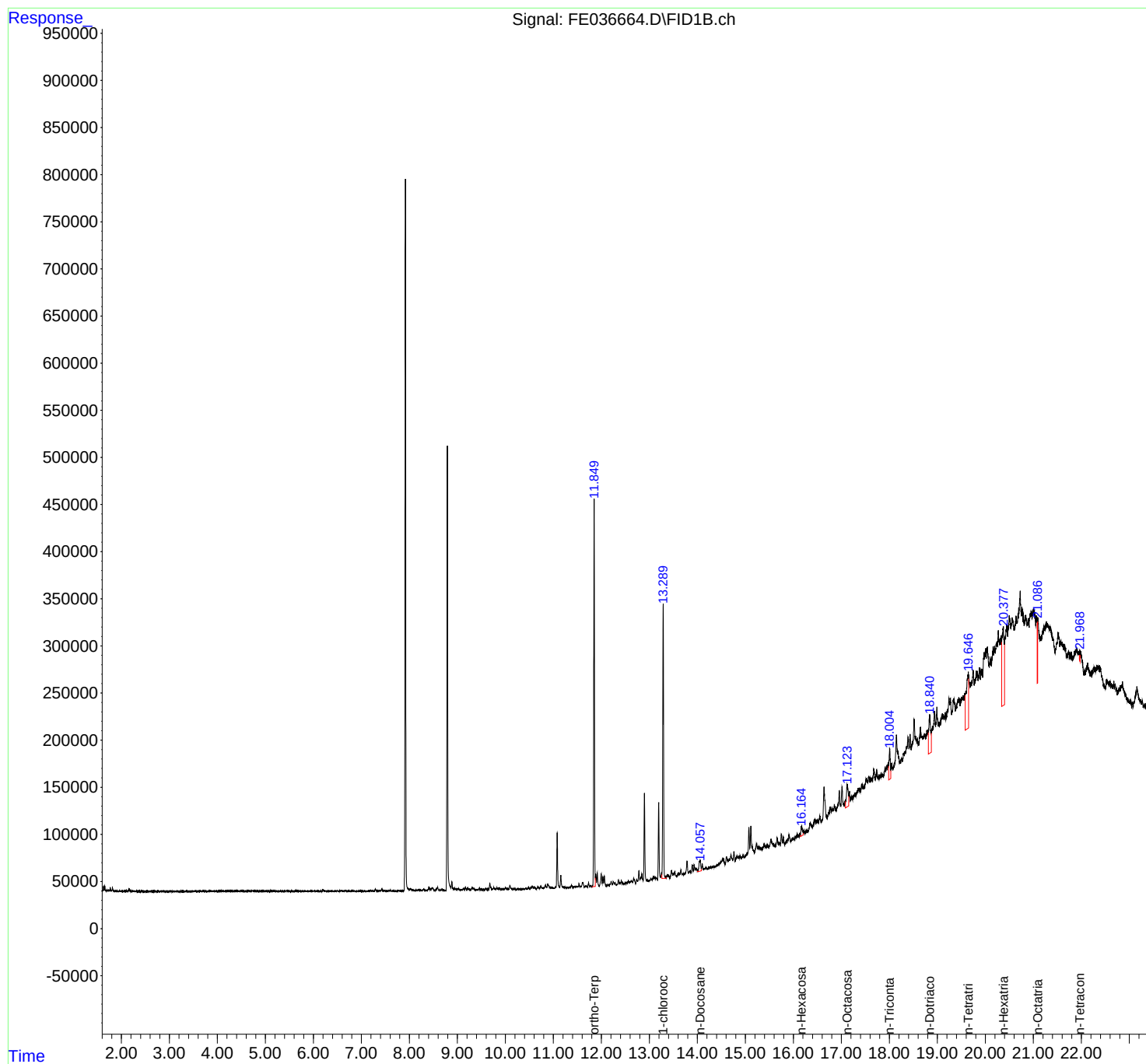
(f)=RT Delta > 1/2 Window

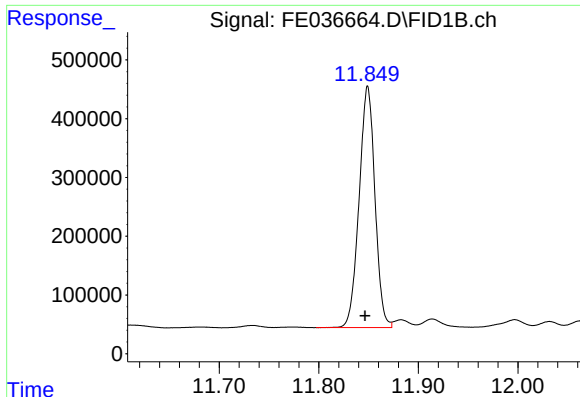
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072222AL\
Data File : FE036664.D
Signal(s) : FID1B.ch
Acq On : 22 Jul 2022 22:03
Operator : YP\AJ
Sample : N3833-01D
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 23 00:55:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Quant Title : GC Extractables
QLast Update : Mon Jul 18 02:35:21 2022
Response via : Initial Calibration
Integrator: ChemStation

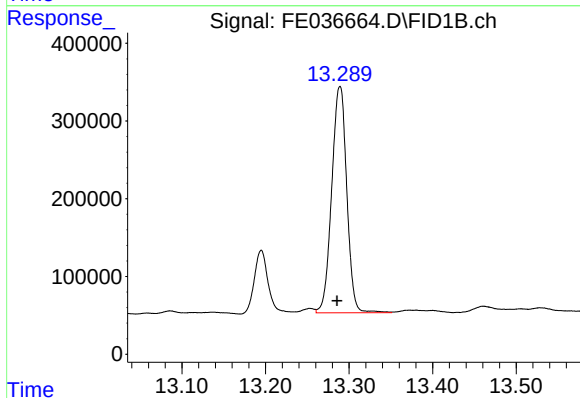
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





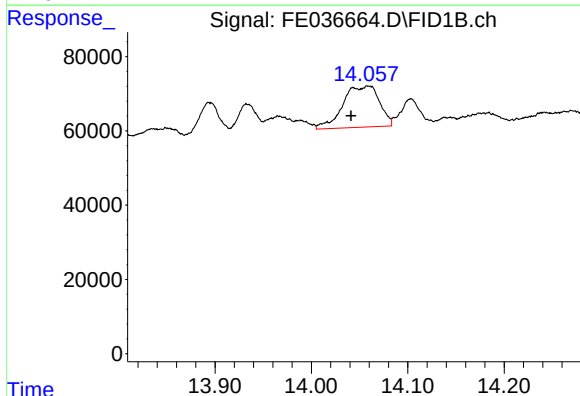
#9 ortho-Terphenyl (SURR)

R.T.: 11.849 min
Delta R.T.: 0.003 min
Response: 4531872
Conc: 24.33 ug/ml



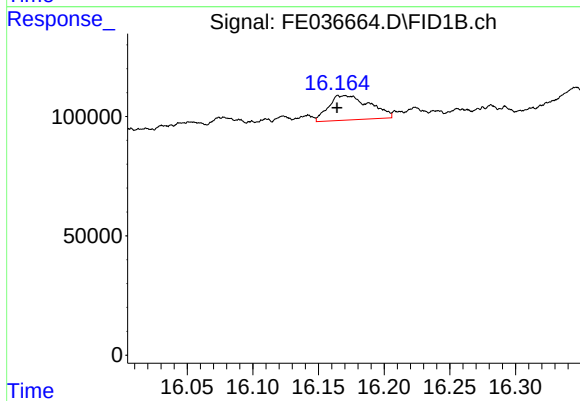
#12 1-chlorooctadecane (SURR)

R.T.: 13.289 min
Delta R.T.: 0.004 min
Response: 3648956
Conc: 23.98 ug/ml



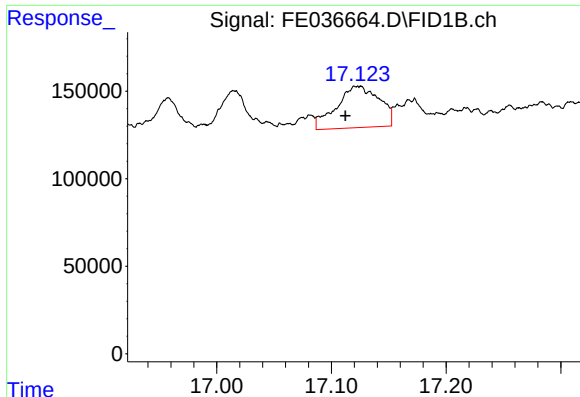
#13 n-Docosane (C22)

R.T.: 14.059 min
Delta R.T.: 0.018 min
Response: 292485
Conc: 1.71 ug/ml



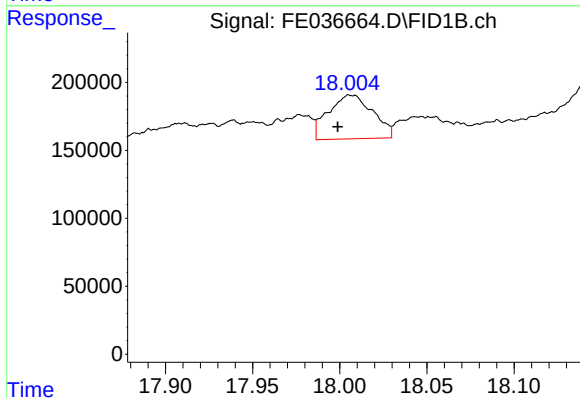
#15 n-Hexacosane (C26)

R.T.: 16.170 min
Delta R.T.: 0.006 min
Response: 224101
Conc: 1.34 ug/ml



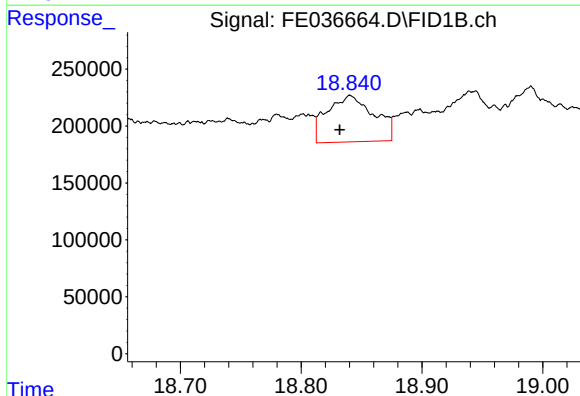
#16 n-Octacosane (C28)

R.T.: 17.125 min
Delta R.T.: 0.013 min
Response: 614673
Conc: 3.76 ug/ml



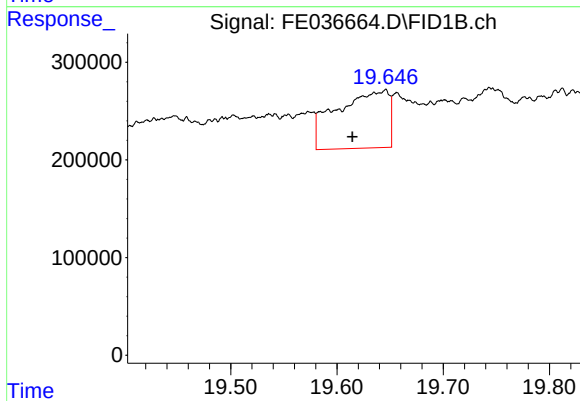
#17 n-Tricontane (C30)

R.T.: 18.006 min
Delta R.T.: 0.007 min
Response: 572344
Conc: 3.77 ug/ml



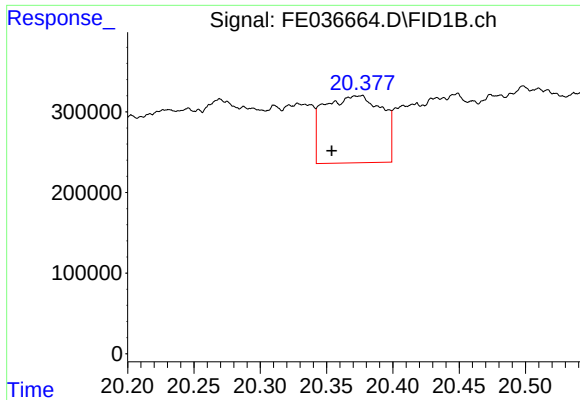
#18 n-Dotriacontane (C32)

R.T.: 18.841 min
Delta R.T.: 0.009 min
Response: 1098109
Conc: 9.13 ug/ml



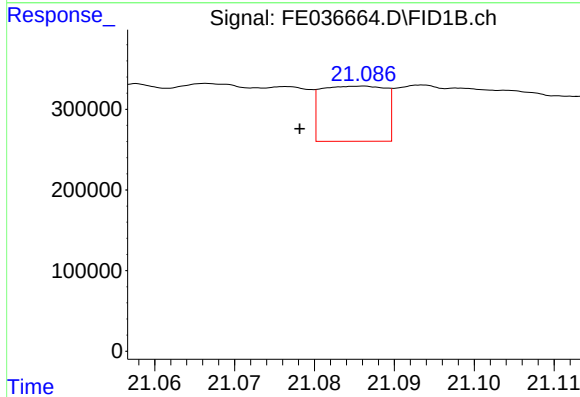
#19 n-Tetratriacontane (C34)

R.T.: 19.646 min
Delta R.T.: 0.031 min
Response: 2019319
Conc: 24.25 ug/ml



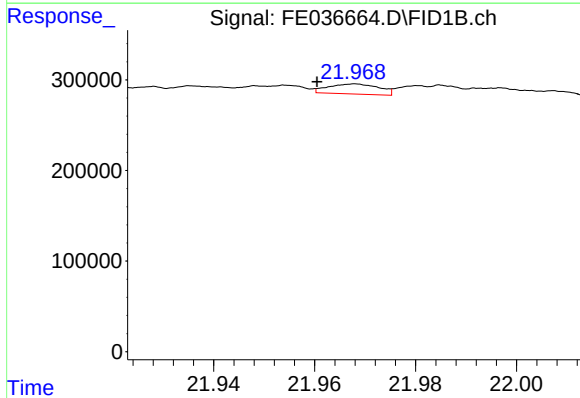
#20 n-Hexatriacontane (C36)

R.T.: 20.376 min
Delta R.T.: 0.022 min
Response: 2545897
Conc: 43.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.086 min
Delta R.T.: 0.008 min
Response: 380610
Conc: 7.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.968 min
Delta R.T.: 0.008 min
Response: 77847
Conc: 1.51 ug/ml