

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082721A\
 Data File : FC055434.D
 Signal(s) : FID1A.CH
 Acq On : 27 Aug 2021 22:08
 Operator : AJ\MA
 Sample : M3557-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 27 22:35:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 2021
 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)	11.297	2359527	18.741 ug/ml
Spiked Amount 50.000		Recovery =	37.48%
12) S 1-chlorooctadecane (S...	12.737	2370693	23.921 ug/ml
Spiked Amount 50.000		Recovery =	47.84%
Target Compounds			
10) T n-Eicosane (C20)	12.354f	2466860	21.012 ug/ml
14) T n-Tetracosane (C24)	14.576	1183019	10.221 ug/ml
15) T n-Hexacosane (C26)	15.604	208176	1.858 ug/ml
16) T n-Octacosane (C28)	16.555	395199	3.640 ug/ml
17) T n-Tricontane (C30)	17.443	936457	8.969 ug/ml
18) T n-Dotriacontane (C32)	18.271	705691	7.126 ug/ml
19) T n-Tetratriacontane (C34)	19.053	823378	8.687 ug/ml
20) T n-Hexatriacontane (C36)	19.791	818363	9.056 ug/ml
21) T n-Octatriacontane (C38)	20.498	329613	3.815 ug/ml
22) T n-Tetracontane (C40)	21.301	751549	8.439 ug/ml

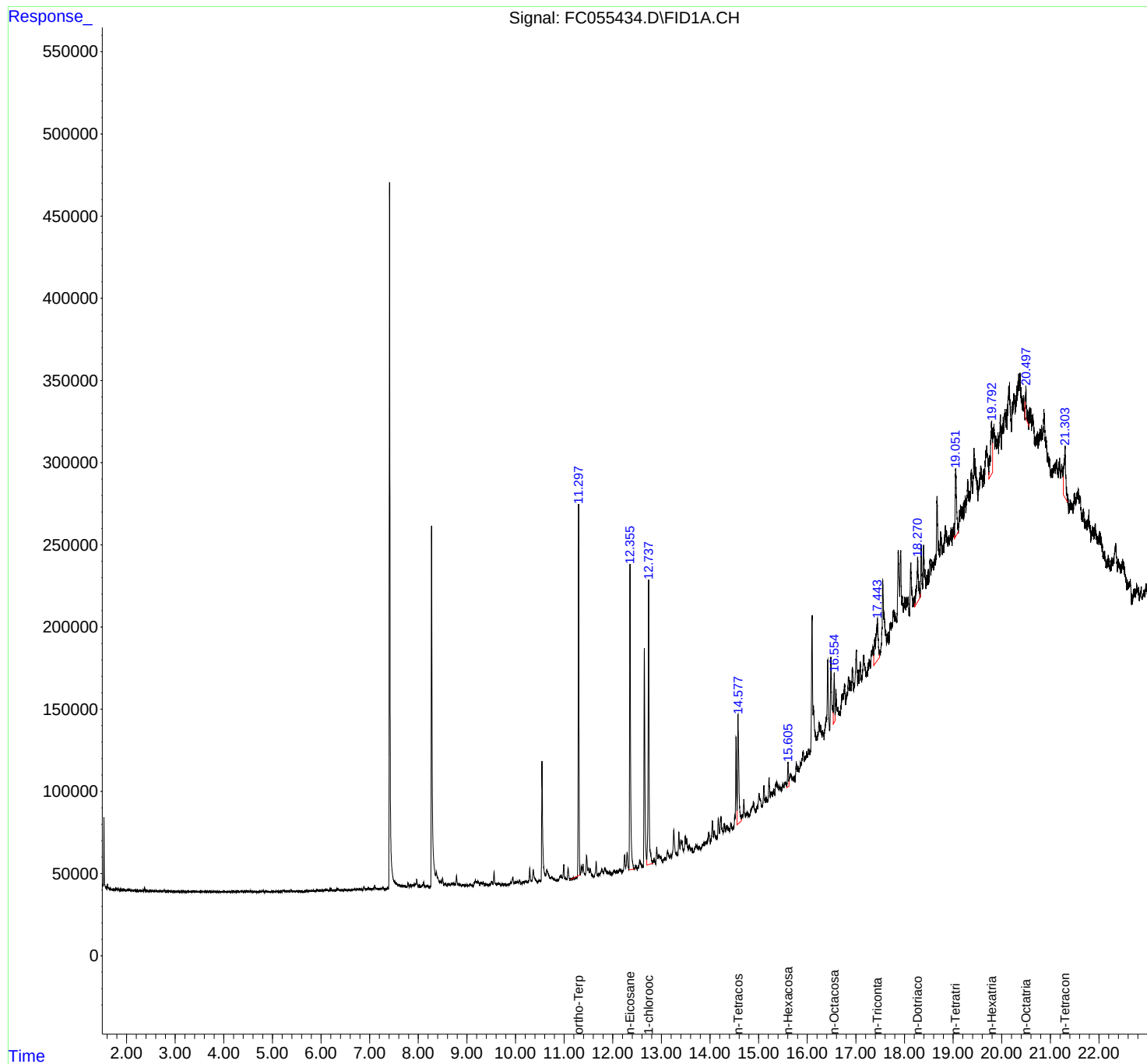
(f)=RT Delta > 1/2 Window

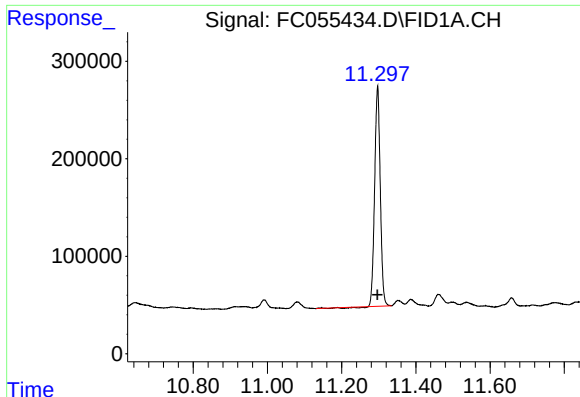
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082721AL\
Data File : FC055434.D
Signal(s) : FID1A.CH
Acq On : 27 Aug 2021 22:08
Operator : AJ\MA
Sample : M3557-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 27 22:35:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

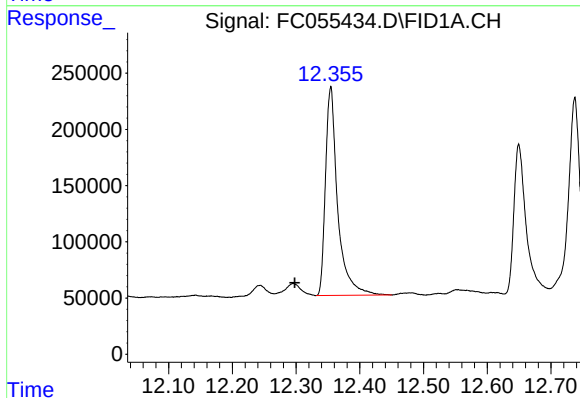
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





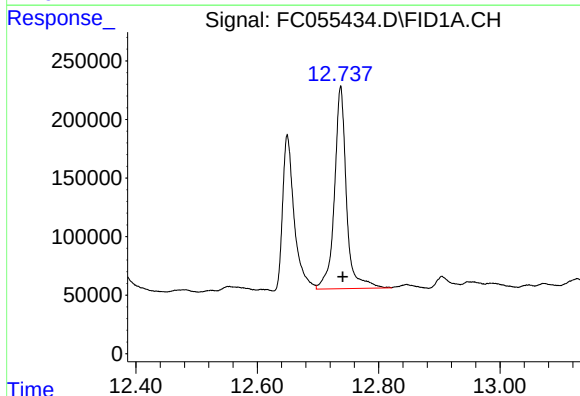
#9 ortho-Terphenyl (SURR)

R.T.: 11.297 min
Delta R.T.: 0.000 min
Response: 2359527
Conc: 18.74 ug/ml



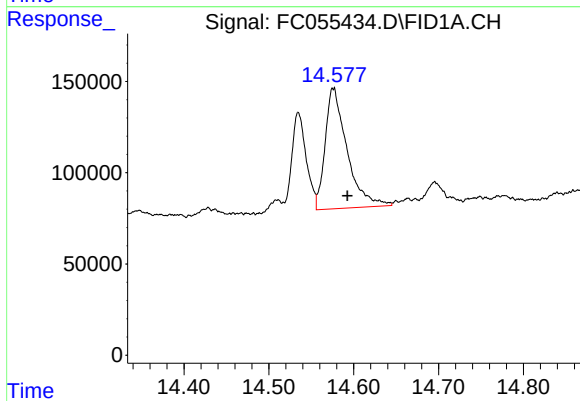
#10 n-Eicosane (C20)

R.T.: 12.354 min
Delta R.T.: 0.057 min
Response: 2466860
Conc: 21.01 ug/ml



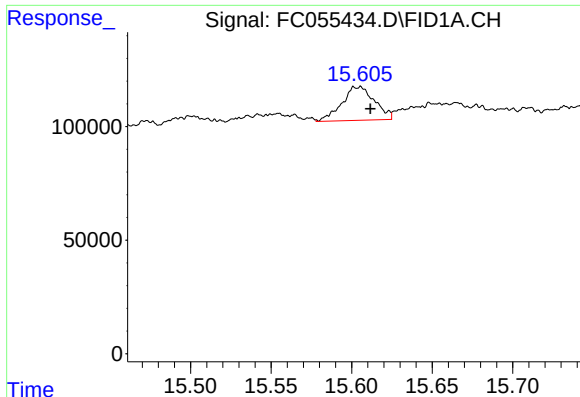
#12 1-chlorooctadecane (SURR)

R.T.: 12.737 min
Delta R.T.: -0.003 min
Response: 2370693
Conc: 23.92 ug/ml



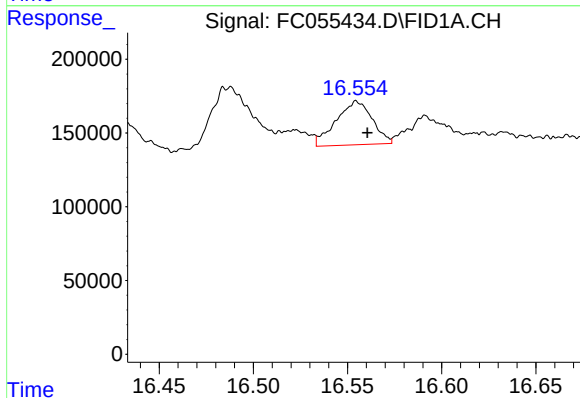
#14 n-Tetracosane (C24)

R.T.: 14.576 min
Delta R.T.: -0.016 min
Response: 1183019
Conc: 10.22 ug/ml



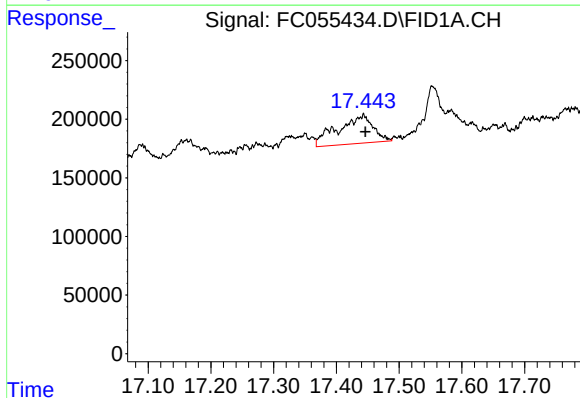
#15 n-Hexacosane (C26)

R.T.: 15.604 min
Delta R.T.: -0.007 min
Response: 208176
Conc: 1.86 ug/ml



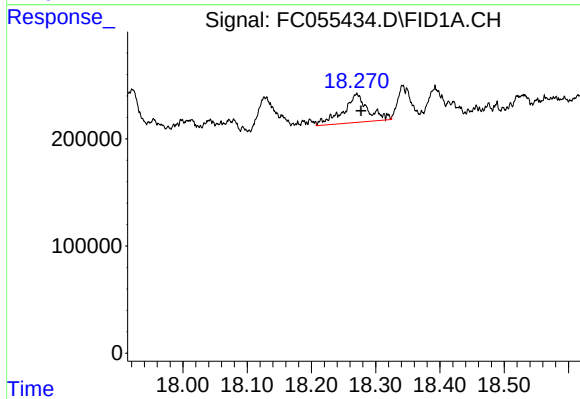
#16 n-Octacosane (C28)

R.T.: 16.555 min
Delta R.T.: -0.006 min
Response: 395199
Conc: 3.64 ug/ml



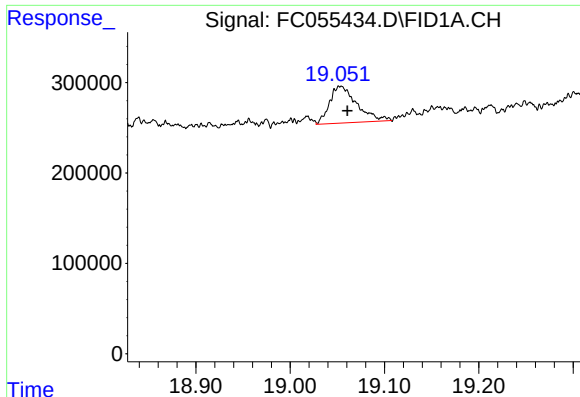
#17 n-Tricontane (C30)

R.T.: 17.443 min
Delta R.T.: -0.003 min
Response: 936457
Conc: 8.97 ug/ml



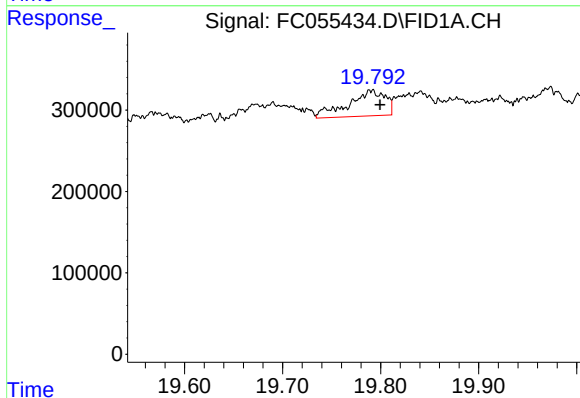
#18 n-Dotriacontane (C32)

R.T.: 18.271 min
Delta R.T.: -0.006 min
Response: 705691
Conc: 7.13 ug/ml



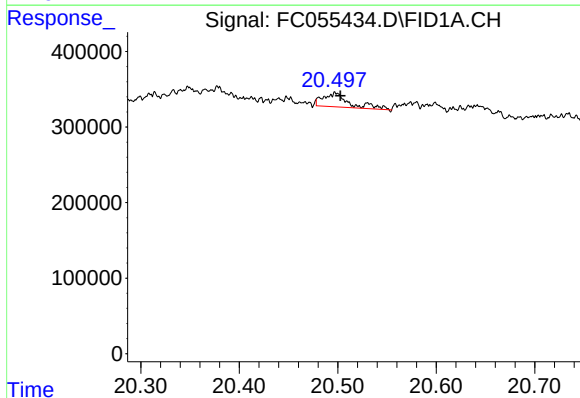
#19 n-Tetratriacontane (C34)

R.T.: 19.053 min
Delta R.T.: -0.007 min
Response: 823378
Conc: 8.69 ug/ml



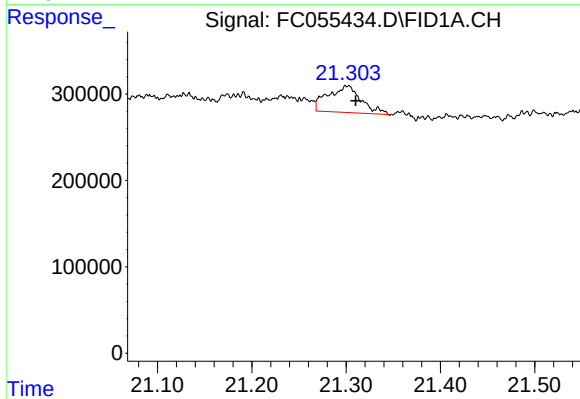
#20 n-Hexatriacontane (C36)

R.T.: 19.791 min
Delta R.T.: -0.009 min
Response: 818363
Conc: 9.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.498 min
Delta R.T.: -0.005 min
Response: 329613
Conc: 3.81 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.301 min
Delta R.T.: -0.009 min
Response: 751549
Conc: 8.44 ug/ml