

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC063020AL\
 Data File : FC048158.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jun 2020 22:10
 Operator : DD\AJ
 Sample : L3153-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 01 02:58:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 10 08:39:57 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)	11.721	5416763	45.156 ug/ml
Spiked Amount 50.000		Recovery =	90.31%
12) S 1-chlorooctadecane (S...	13.134	4310781	44.017 ug/ml
Spiked Amount 50.000		Recovery =	88.03%
Target Compounds			
11) T n-Heneicosane (C21)	13.332	81008	0.708 ug/ml
15) T n-Hexacosane (C26)	16.050	108833	0.953 ug/ml
16) T n-Octacosane (C28)	16.926	160423	1.411 ug/ml
17) T n-Tricontane (C30)	17.809	132034	1.205 ug/ml
18) T n-Dotriacontane (C32)	18.636	277788	2.802 ug/ml
20) T n-Hexatriacontane (C36)	20.155	147007	1.714 ug/ml
21) T n-Octatriacontane (C38)	20.858f	50165	0.630 ug/ml
22) T n-Tetracontane (C40)	21.820	18951	0.240 ug/ml

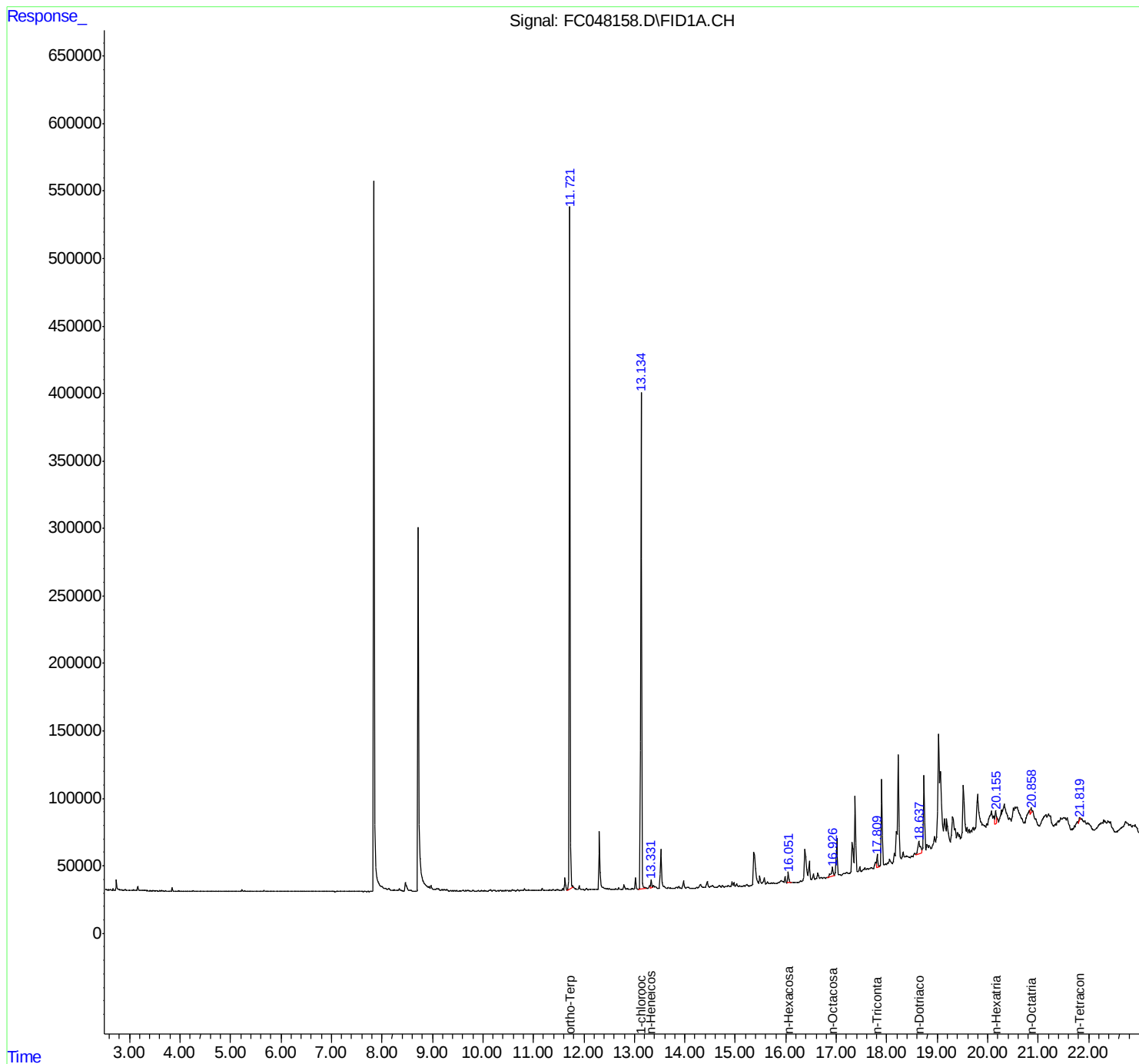
(f)=RT Delta > 1/2 Window

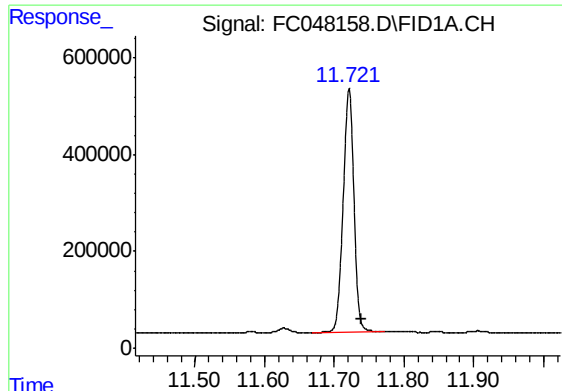
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC063020AL\
Data File : FC048158.D
Signal(s) : FID1A.CH
Acq On : 30 Jun 2020 22:10
Operator : DD\AJ
Sample : L3153-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 01 02:58:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 060920.M
Quant Title : GC Extractables
QLast Update : Wed Jun 10 08:39:57 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

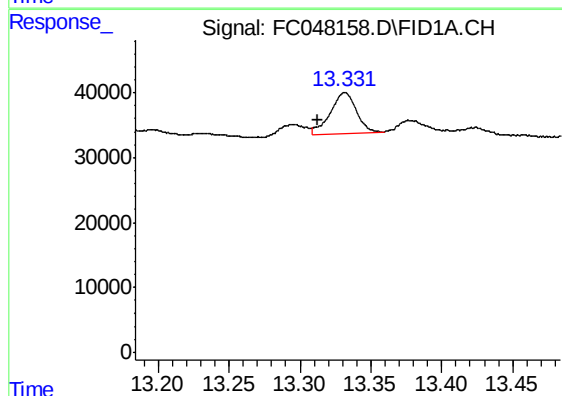
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





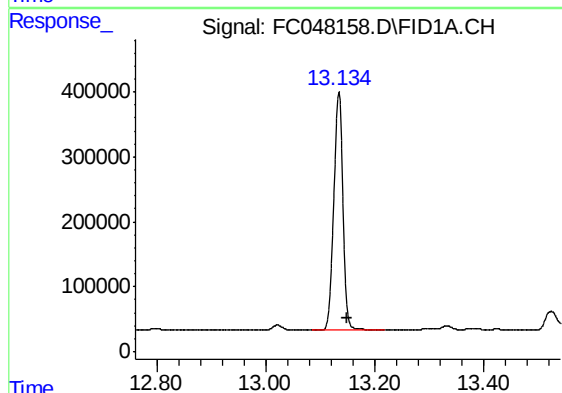
#9 ortho-Terphenyl (SURR)

R.T.: 11.721 min
Delta R.T.: -0.018 min
Response: 5416763
Conc: 45.16 ug/ml



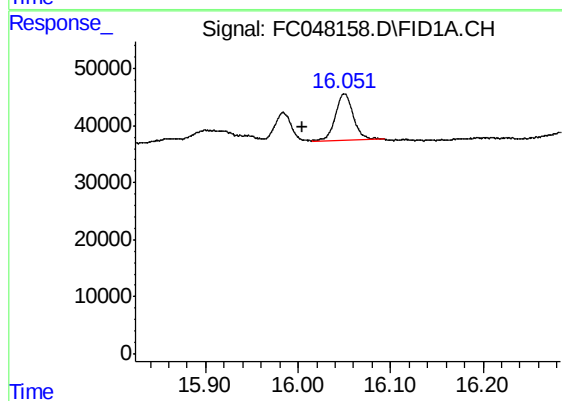
#11 n-Heneicosane (C21)

R.T.: 13.332 min
Delta R.T.: 0.019 min
Response: 81008
Conc: 0.71 ug/ml



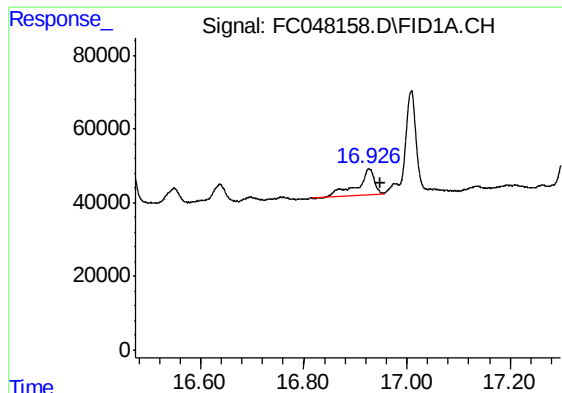
#12 1-chlorooctadecane (SURR)

R.T.: 13.134 min
Delta R.T.: -0.016 min
Response: 4310781
Conc: 44.02 ug/ml



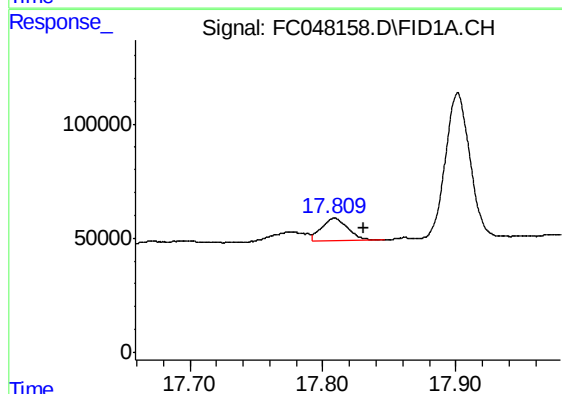
#15 n-Hexacosane (C26)

R.T.: 16.050 min
Delta R.T.: 0.046 min
Response: 108833
Conc: 0.95 ug/ml



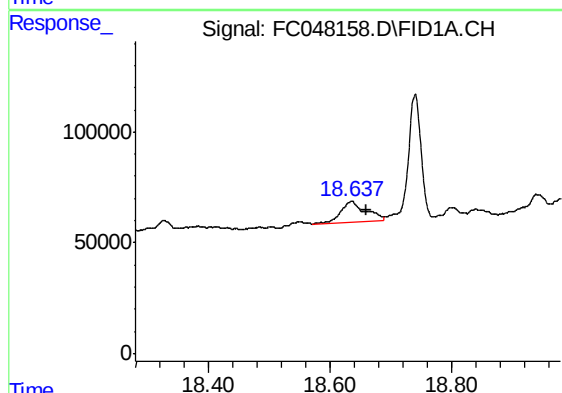
#16 n-Octacosane (C28)

R.T.: 16.926 min
Delta R.T.: -0.022 min
Response: 160423
Conc: 1.41 ug/ml



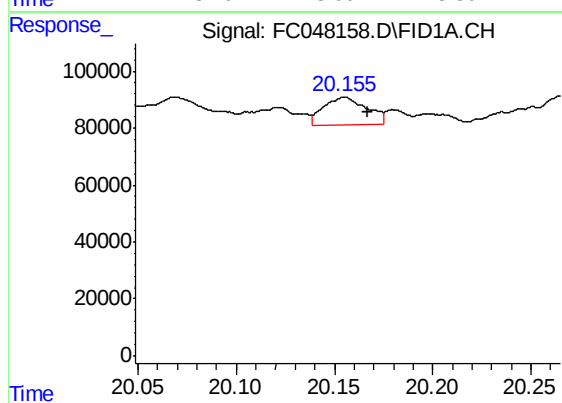
#17 n-Tricontane (C30)

R.T.: 17.809 min
Delta R.T.: -0.022 min
Response: 132034
Conc: 1.20 ug/ml



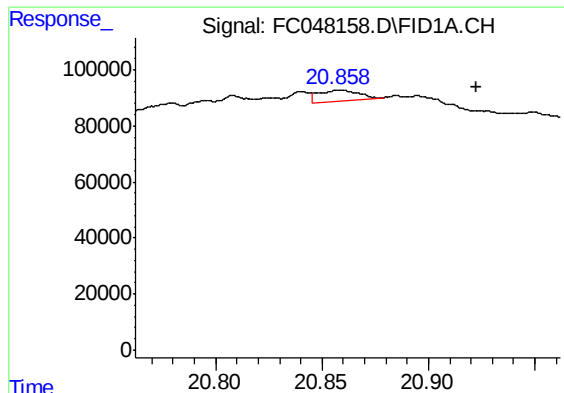
#18 n-Dotriacontane (C32)

R.T.: 18.636 min
Delta R.T.: -0.023 min
Response: 277788
Conc: 2.80 ug/ml



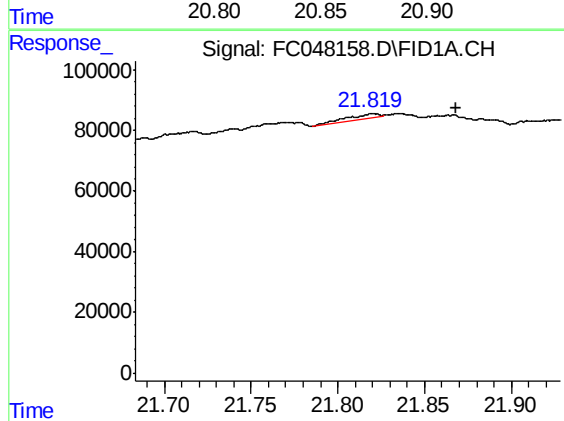
#20 n-Hexatriacontane (C36)

R.T.: 20.155 min
Delta R.T.: -0.012 min
Response: 147007
Conc: 1.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.858 min
Delta R.T.: -0.065 min
Response: 50165
Conc: 0.63 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.820 min
Delta R.T.: -0.048 min
Response: 18951
Conc: 0.24 ug/ml