

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100421AL\
 Data File : FC055946.D
 Signal(s) : FID1A.CH
 Acq On : 04 Oct 2021 11:20
 Operator : AJ\MA
 Sample : M3988-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 04 11:46:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 01:25:44 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)	11.655	4064713	34.255 ug/ml
Spiked Amount 50.000		Recovery =	68.51%
12) S 1-chlorooctadecane (S...	13.087	3517724	38.289 ug/ml
Spiked Amount 50.000		Recovery =	76.58%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.115	403806	3.356 ug/ml
10) T n-Eicosane (C20)	12.636	302361	2.768 ug/ml
13) T n-Docosane (C22)	13.836	114580	1.073 ug/ml
14) T n-Tetracosane (C24)	14.932	803229	7.681 ug/ml
15) T n-Hexacosane (C26)	15.959	182381	1.815 ug/ml
16) T n-Octacosane (C28)	16.910	383052	3.960 ug/ml
17) T n-Tricontane (C30)	17.800	804721	8.673 ug/ml
18) T n-Dotriacontane (C32)	18.632	1353180	15.220 ug/ml
19) T n-Tetratriacontane (C34)	19.418	3717434	42.982 ug/ml
20) T n-Hexatriacontane (C36)	20.159	4948130	60.563 ug/ml
21) T n-Octatriacontane (C38)	20.912	4121661	51.723 ug/ml
22) T n-Tetracontane (C40)	21.850	1142922	14.258 ug/ml

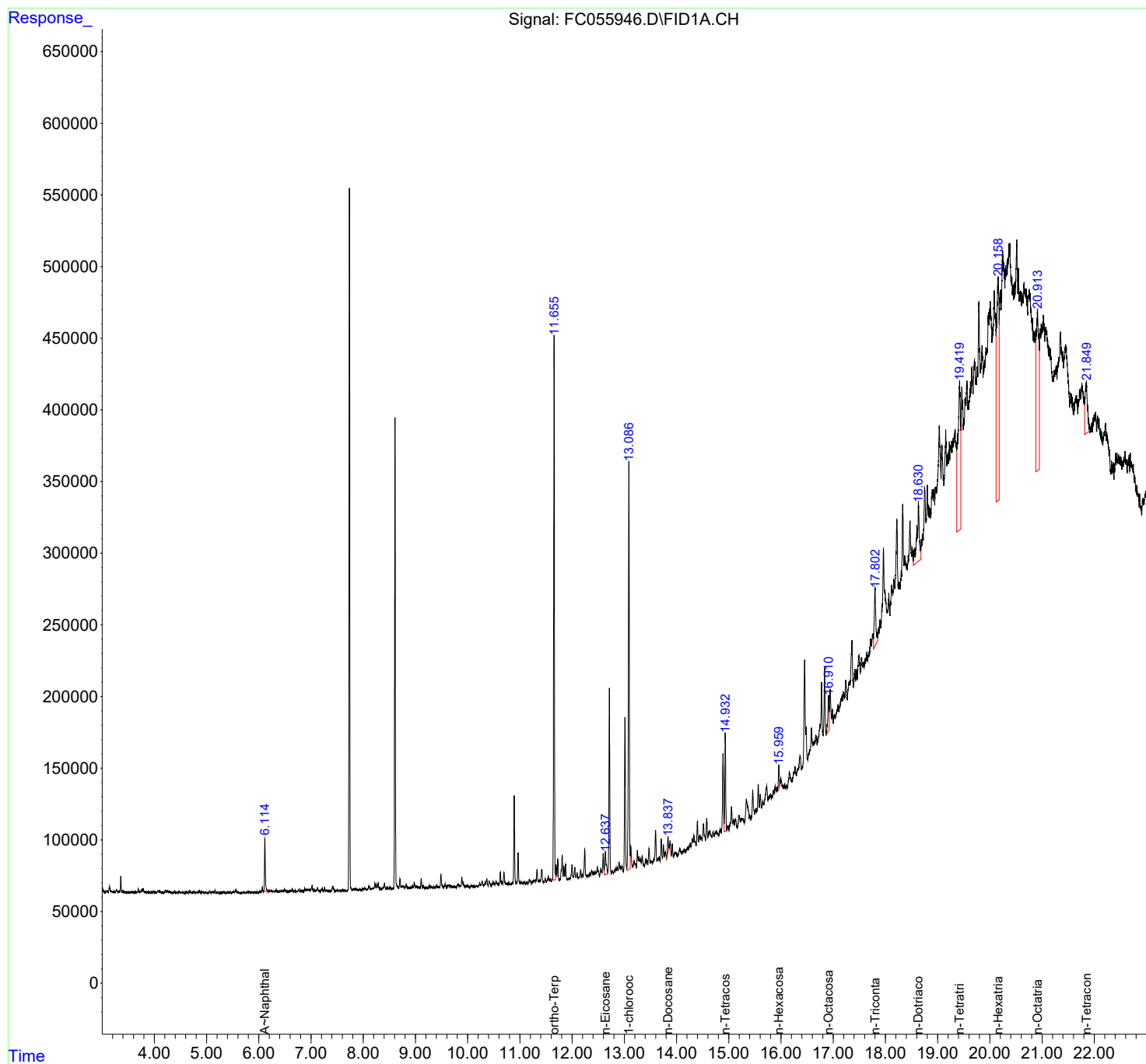
(f)=RT Delta > 1/2 Window

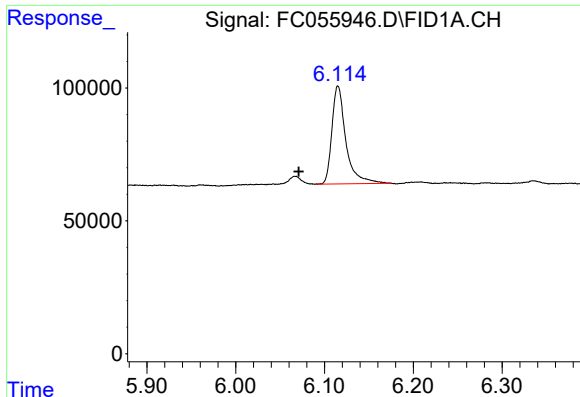
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100421AL\
Data File : FC055946.D
Signal(s) : FID1A.CH
Acq On : 04 Oct 2021 11:20
Operator : AJ\MA
Sample : M3988-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 04 11:46:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 01:25:44 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

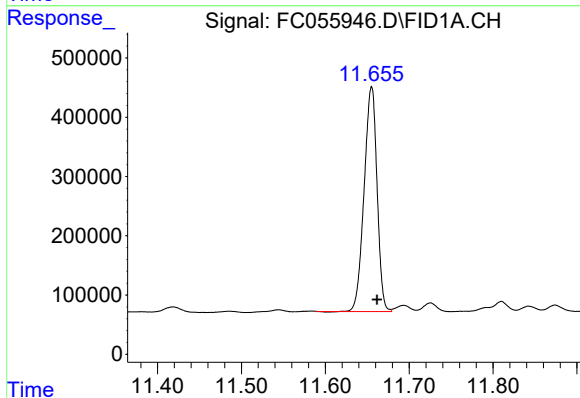
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





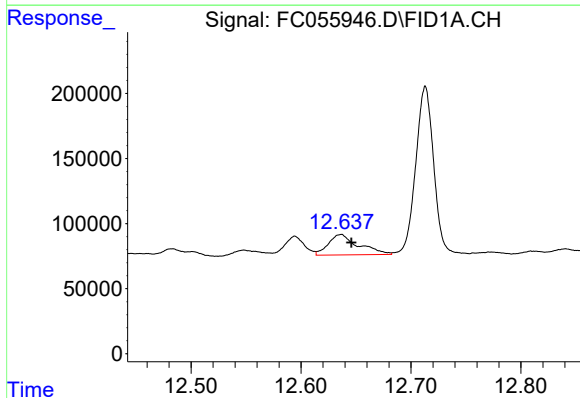
#3 A~Naphthalene (C11.7)

R.T.: 6.115 min
Delta R.T.: 0.044 min
Response: 403806
Conc: 3.36 ug/ml



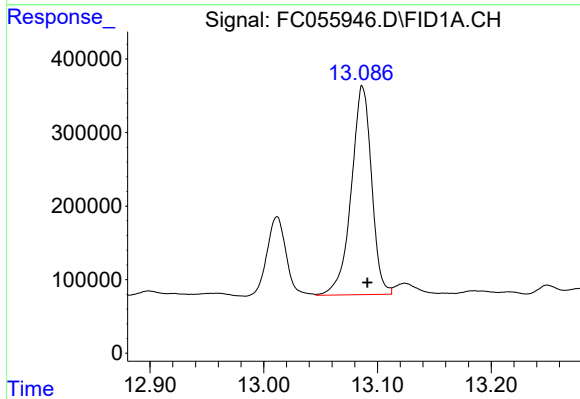
#9 ortho-Terphenyl (SURR)

R.T.: 11.655 min
Delta R.T.: -0.007 min
Response: 4064713
Conc: 34.26 ug/ml



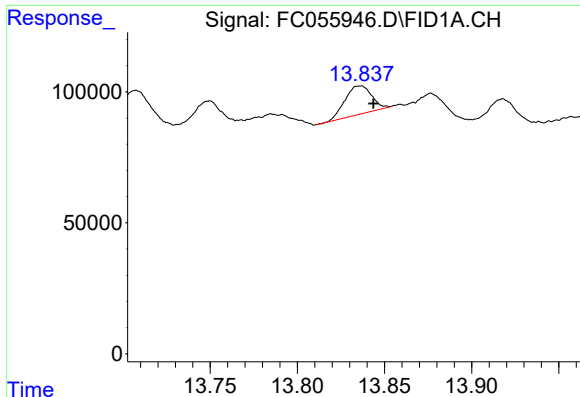
#10 n-Eicosane (C20)

R.T.: 12.636 min
Delta R.T.: -0.010 min
Response: 302361
Conc: 2.77 ug/ml



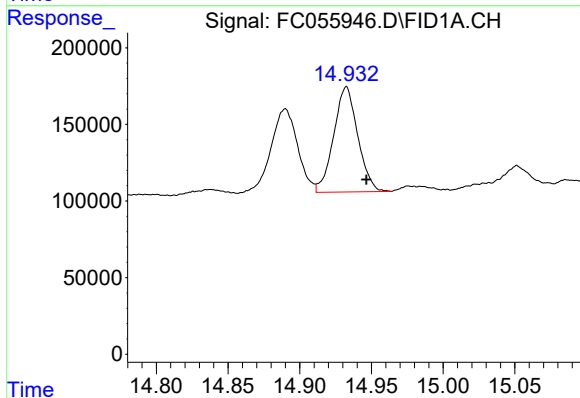
#12 1-chlorooctadecane (SURR)

R.T.: 13.087 min
Delta R.T.: -0.004 min
Response: 3517724
Conc: 38.29 ug/ml



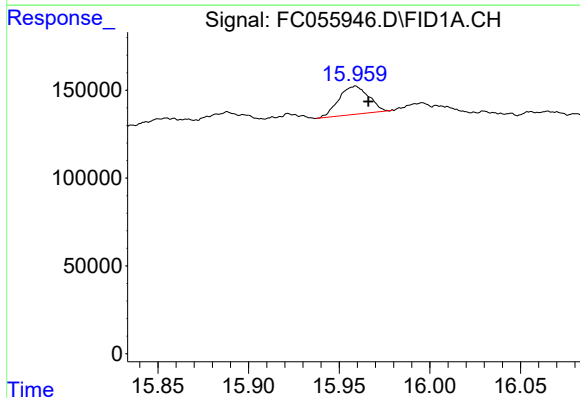
#13 n-Docosane (C22)

R.T.: 13.836 min
Delta R.T.: -0.008 min
Response: 114580
Conc: 1.07 ug/ml



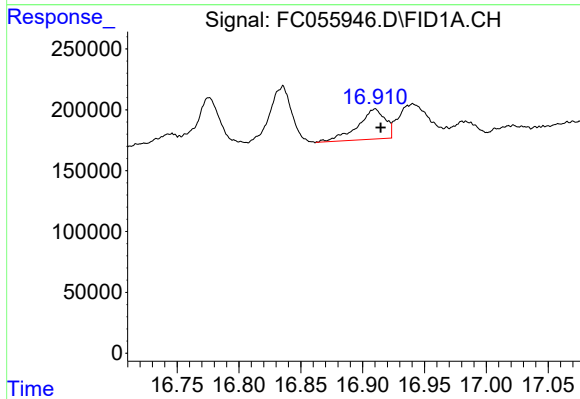
#14 n-Tetracosane (C24)

R.T.: 14.932 min
Delta R.T.: -0.014 min
Response: 803229
Conc: 7.68 ug/ml



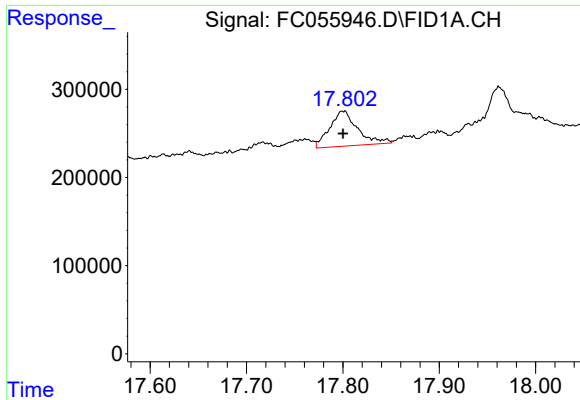
#15 n-Hexacosane (C26)

R.T.: 15.959 min
Delta R.T.: -0.008 min
Response: 182381
Conc: 1.82 ug/ml



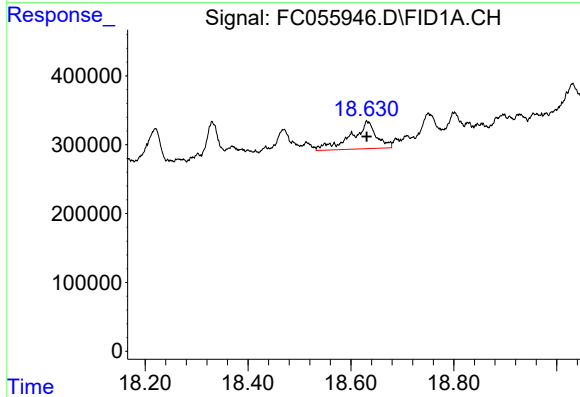
#16 n-Octacosane (C28)

R.T.: 16.910 min
Delta R.T.: -0.005 min
Response: 383052
Conc: 3.96 ug/ml



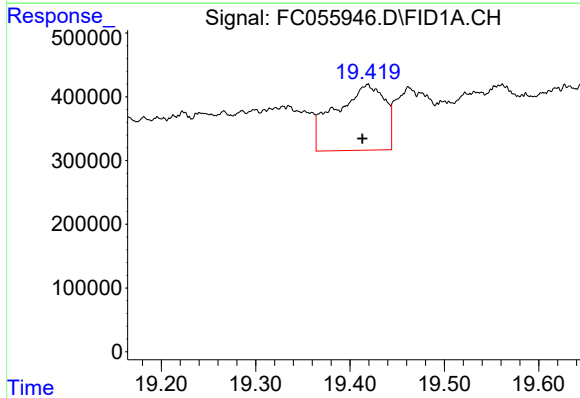
#17 n-Tricontane (C30)

R.T.: 17.800 min
Delta R.T.: 0.000 min
Response: 804721
Conc: 8.67 ug/ml



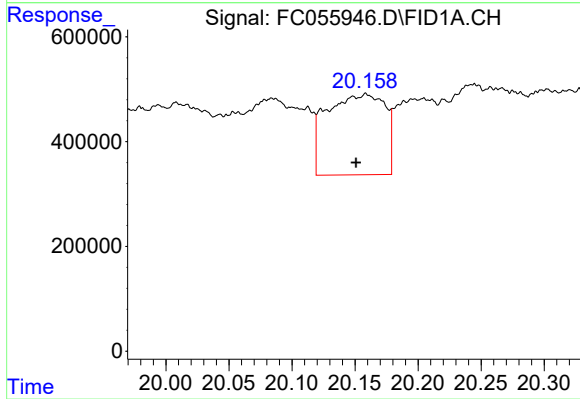
#18 n-Dotriacontane (C32)

R.T.: 18.632 min
Delta R.T.: 0.002 min
Response: 1353180
Conc: 15.22 ug/ml



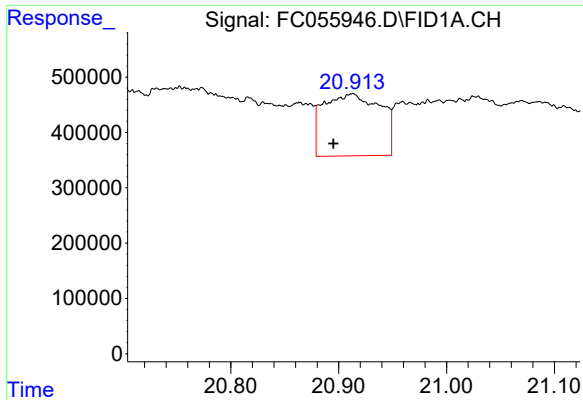
#19 n-Tetratriacontane (C34)

R.T.: 19.418 min
Delta R.T.: 0.005 min
Response: 3717434
Conc: 42.98 ug/ml



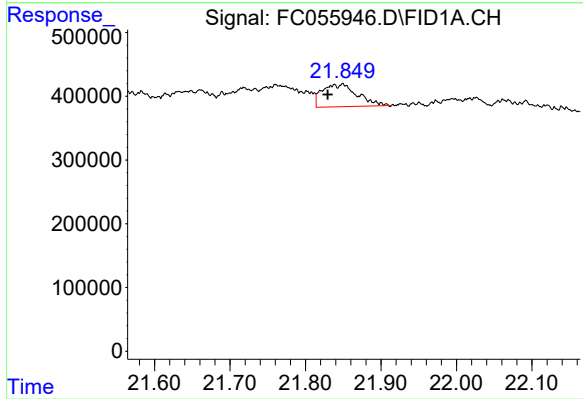
#20 n-Hexatriacontane (C36)

R.T.: 20.159 min
Delta R.T.: 0.008 min
Response: 4948130
Conc: 60.56 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.912 min
Delta R.T.: 0.017 min
Response: 4121661
Conc: 51.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.850 min
Delta R.T.: 0.020 min
Response: 1142922
Conc: 14.26 ug/ml