

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091321AL\
 Data File : FC055613.D
 Signal(s) : FID1A.CH
 Acq On : 14 Sep 2021 4:00
 Operator : AJ\MA
 Sample : M3718-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 14 06:59:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:45:39 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)	11.661	3325782	26.622 ug/ml
Spiked Amount 50.000		Recovery =	53.24%
12) S 1-chlorooctadecane (S...	13.083	6936556	70.090 ug/ml
Spiked Amount 50.000		Recovery =	140.18%
Target Compounds			
7) T n-Hexadecane (C16)	9.893	275731	2.440 ug/ml
8) T n-Octadecane (C18)	11.336	404171	3.471 ug/ml
10) T n-Eicosane (C20)	12.645	422376	3.615 ug/ml
11) T n-Heneicosane (C21)	13.278	550292	4.676 ug/ml
13) T n-Docosane (C22)	13.846	268771	2.304 ug/ml
14) T n-Tetracosane (C24)	14.938	941426	8.084 ug/ml
15) T n-Hexacosane (C26)	15.970	373475	3.297 ug/ml
16) T n-Octacosane (C28)	16.923	907748	8.203 ug/ml
17) T n-Tricontane (C30)	17.810	703564	6.617 ug/ml
18) T n-Dotriacontane (C32)	18.643	985591	9.834 ug/ml
19) T n-Tetratriacontane (C34)	19.426	1610304	17.062 ug/ml
20) T n-Hexatriacontane (C36)	20.165	3243495	37.357 ug/ml
21) T n-Octatriacontane (C38)	20.919	2687392	32.970 ug/ml
22) T n-Tetracontane (C40)	21.861	749763	9.335 ug/ml

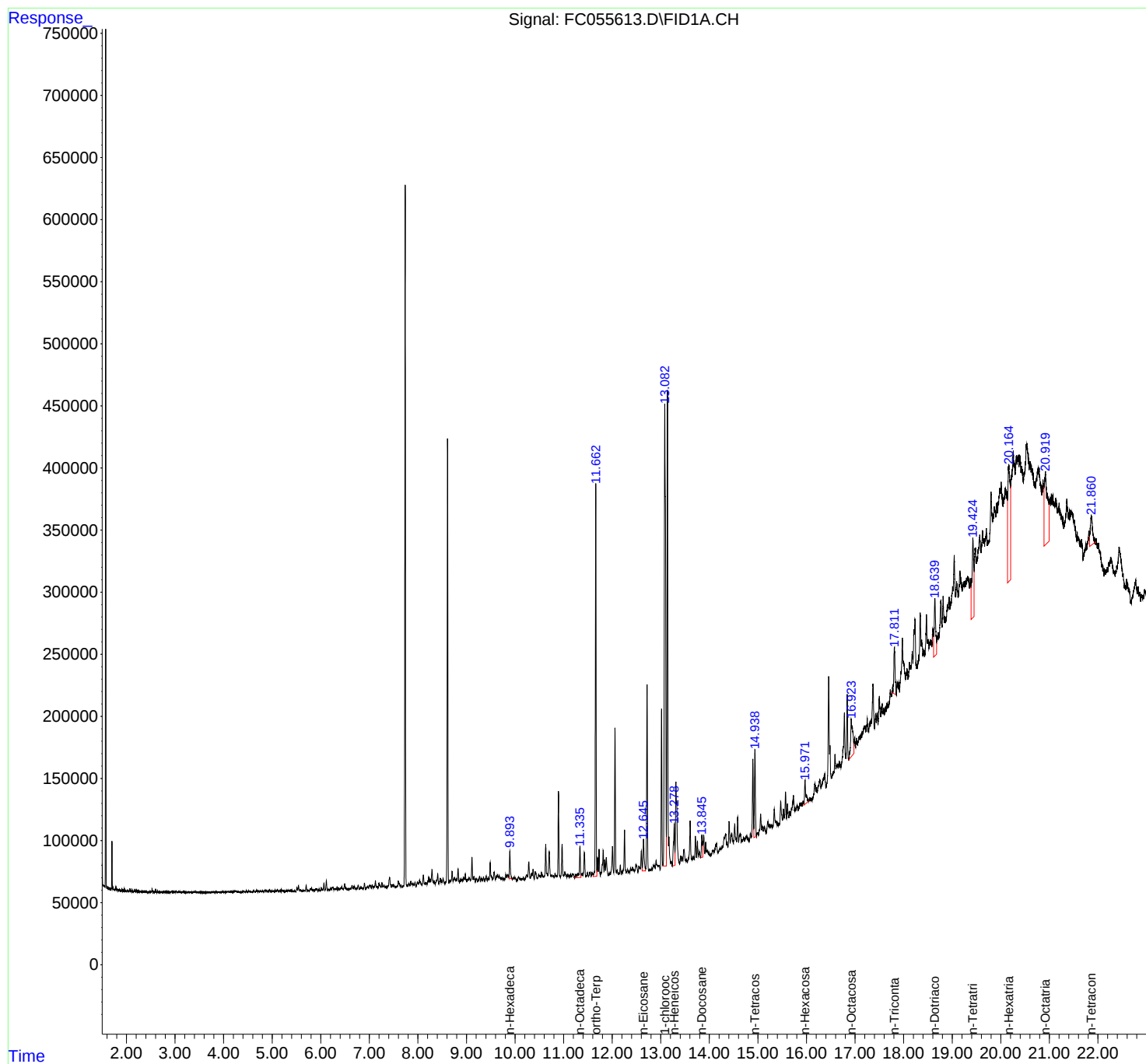
(f)=RT Delta > 1/2 Window

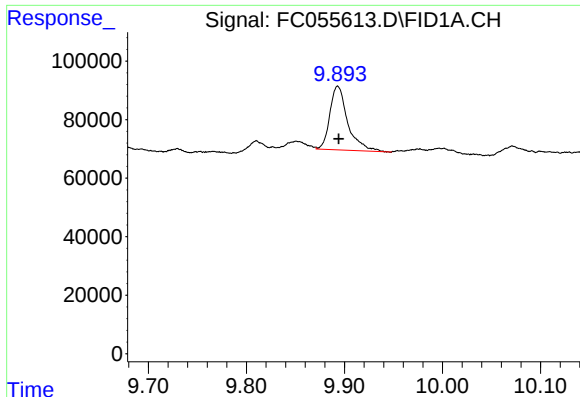
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091321AL\
Data File : FC055613.D
Signal(s) : FID1A.CH
Acq On : 14 Sep 2021 4:00
Operator : AJ\MA
Sample : M3718-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 14 06:59:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:45:39 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

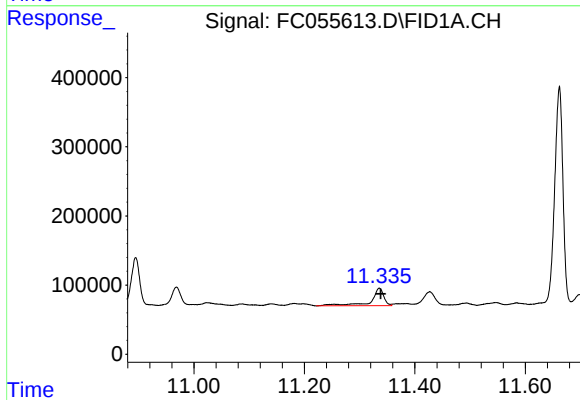
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





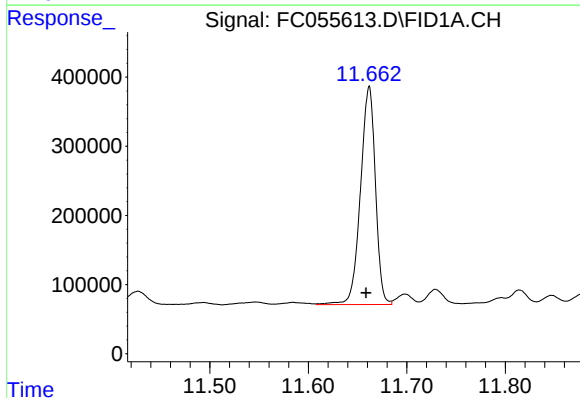
#7 n-Hexadecane (C16)

R.T.: 9.893 min
Delta R.T.: 0.000 min
Response: 275731
Conc: 2.44 ug/ml



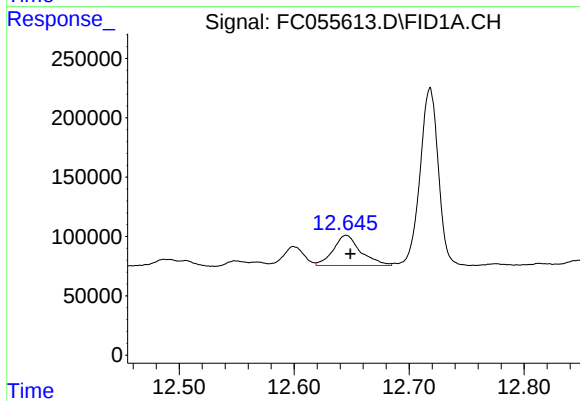
#8 n-Octadecane (C18)

R.T.: 11.336 min
Delta R.T.: -0.002 min
Response: 404171
Conc: 3.47 ug/ml



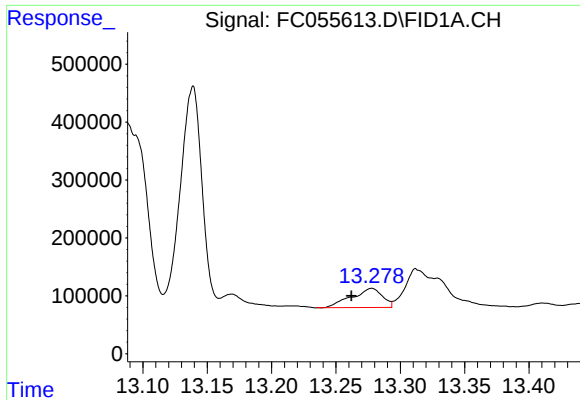
#9 ortho-Terphenyl (SURR)

R.T.: 11.661 min
Delta R.T.: 0.003 min
Response: 3325782
Conc: 26.62 ug/ml



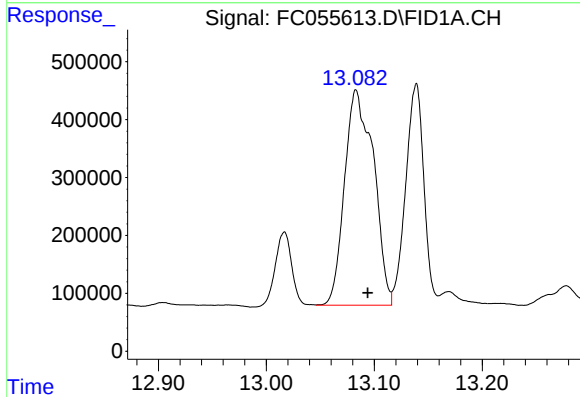
#10 n-Eicosane (C20)

R.T.: 12.645 min
Delta R.T.: -0.004 min
Response: 422376
Conc: 3.61 ug/ml



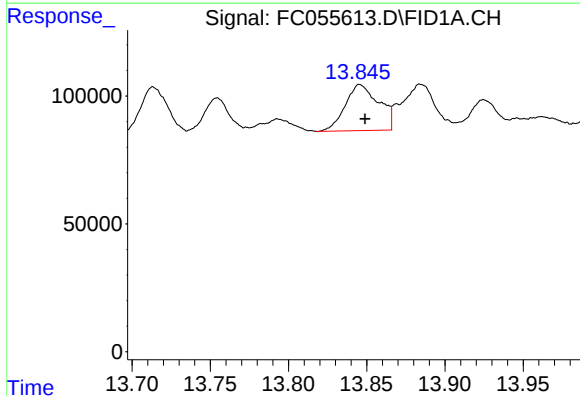
#11 n-Heneicosane (C21)

R.T.: 13.278 min
Delta R.T.: 0.016 min
Response: 550292
Conc: 4.68 ug/ml



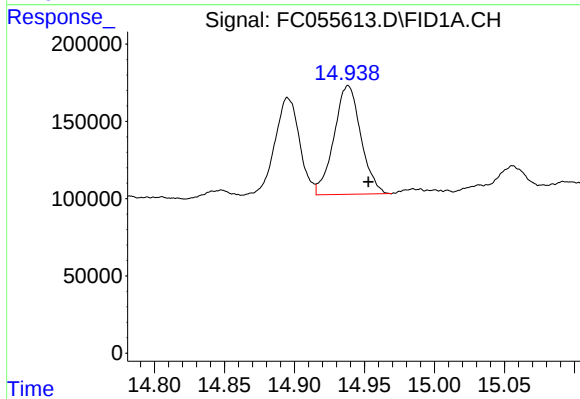
#12 1-chlorooctadecane (SURR)

R.T.: 13.083 min
Delta R.T.: -0.011 min
Response: 6936556
Conc: 70.09 ug/ml



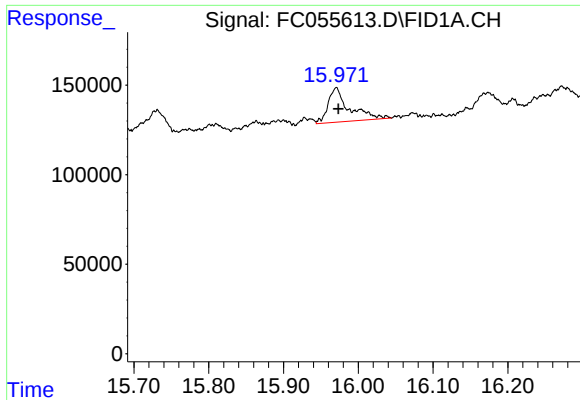
#13 n-Docosane (C22)

R.T.: 13.846 min
Delta R.T.: -0.003 min
Response: 268771
Conc: 2.30 ug/ml



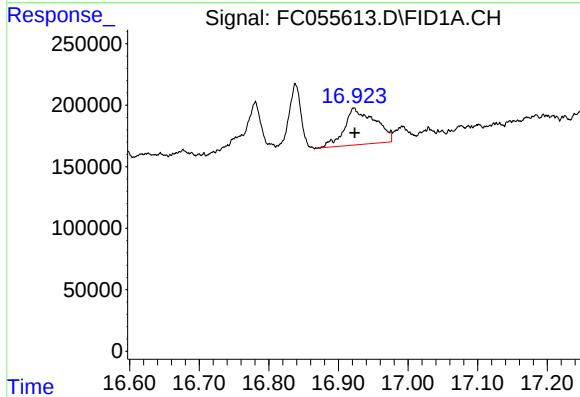
#14 n-Tetracosane (C24)

R.T.: 14.938 min
Delta R.T.: -0.015 min
Response: 941426
Conc: 8.08 ug/ml



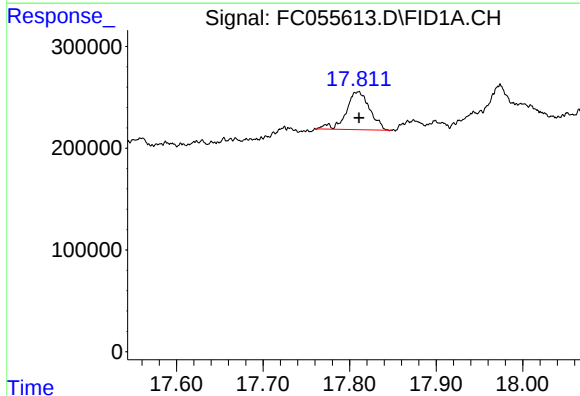
#15 n-Hexacosane (C26)

R.T.: 15.970 min
Delta R.T.: -0.003 min
Response: 373475
Conc: 3.30 ug/ml



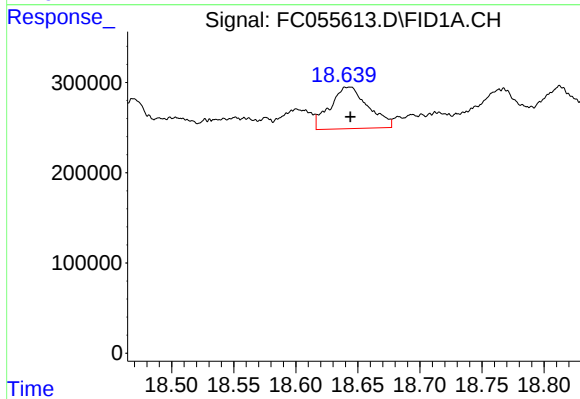
#16 n-Octacosane (C28)

R.T.: 16.923 min
Delta R.T.: 0.000 min
Response: 907748
Conc: 8.20 ug/ml



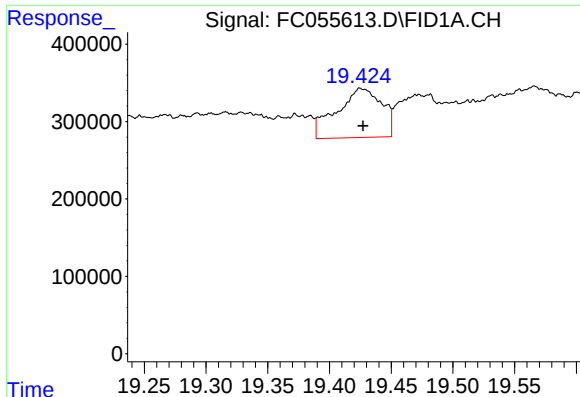
#17 n-Tricontane (C30)

R.T.: 17.810 min
Delta R.T.: -0.001 min
Response: 703564
Conc: 6.62 ug/ml



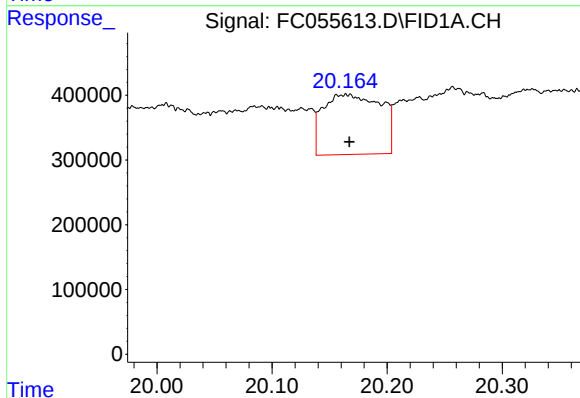
#18 n-Dotriacontane (C32)

R.T.: 18.643 min
Delta R.T.: -0.001 min
Response: 985591
Conc: 9.83 ug/ml



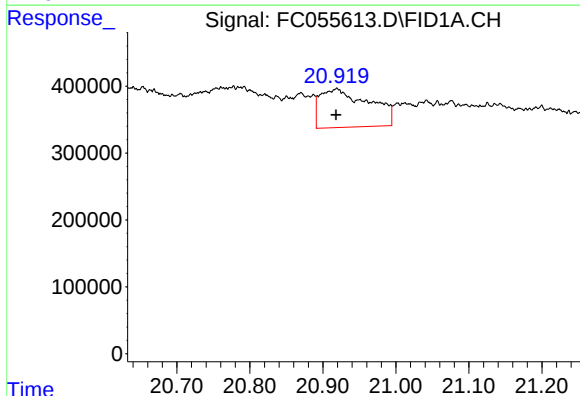
#19 n-Tetratriacontane (C34)

R.T.: 19.426 min
Delta R.T.: 0.000 min
Response: 1610304
Conc: 17.06 ug/ml



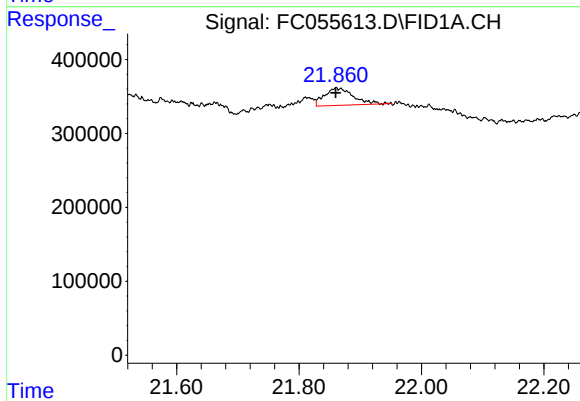
#20 n-Hexatriacontane (C36)

R.T.: 20.165 min
Delta R.T.: -0.002 min
Response: 3243495
Conc: 37.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.919 min
Delta R.T.: 0.000 min
Response: 2687392
Conc: 32.97 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.861 min
Delta R.T.: 0.001 min
Response: 749763
Conc: 9.34 ug/ml