

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071120AL\
 Data File : FC048339.D
 Signal(s) : FID1A.CH
 Acq On : 10 Jul 2020 17:04
 Operator : DD\AJ
 Sample : L3255-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 01:09:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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)	11.688	42659954	310.821 ug/ml
Spiked Amount 50.000		Recovery	= 621.64%
12) S 1-chlorooctadecane (S...	13.114	19045898	169.015 ug/ml
Spiked Amount 50.000		Recovery	= 338.03%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.124	143215	1.064 ug/ml
4) T n-Dodecane (C12)	6.473	193363	1.581 ug/ml
5) T A~2-methylnaphthalene...	7.136	1405118	10.194 ug/ml
6) T n-Tetradecane (C14)	8.310	7869632	63.884 ug/ml
7) T n-Hexadecane (C16)	9.908	46577072	380.488 ug/ml
8) T n-Octadecane (C18)	11.354	41548505	324.644 ug/ml
10) T n-Eicosane (C20)	12.656	67570991	522.447 ug/ml
11) T n-Heneicosane (C21)	13.297	86392824	666.481 ug/ml
13) T n-Docosane (C22)	13.837	55058890	424.065 ug/ml
14) T n-Tetracosane (C24)	14.966	10688419	81.538 ug/ml
15) T n-Hexacosane (C26)	16.009	2607768	20.055 ug/ml
16) T n-Octacosane (C28)	16.949	2320205	17.757 ug/ml
18) T n-Dotriacontane (C32)	18.649	168439	1.426 ug/ml

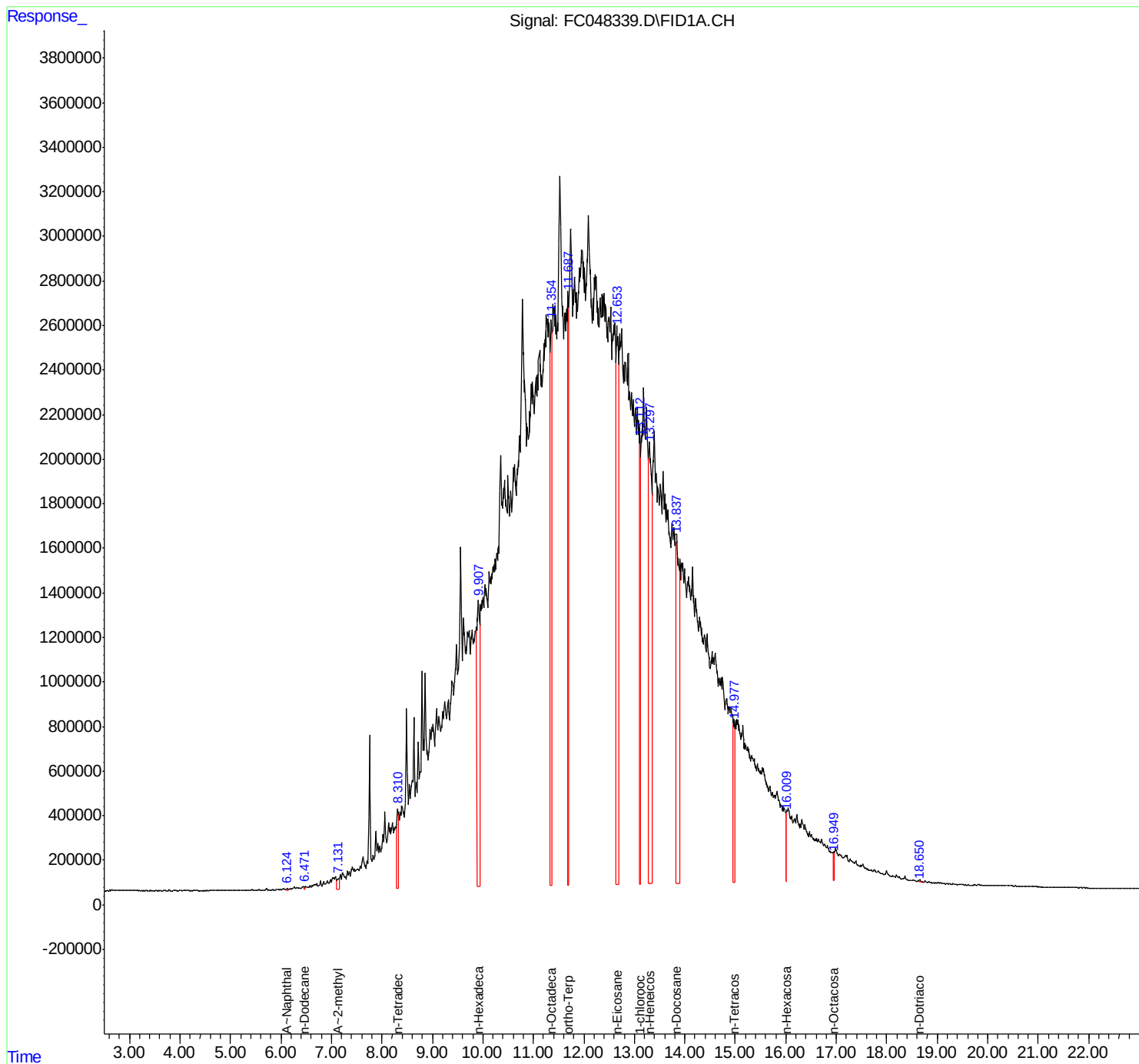
(f)=RT Delta > 1/2 Window

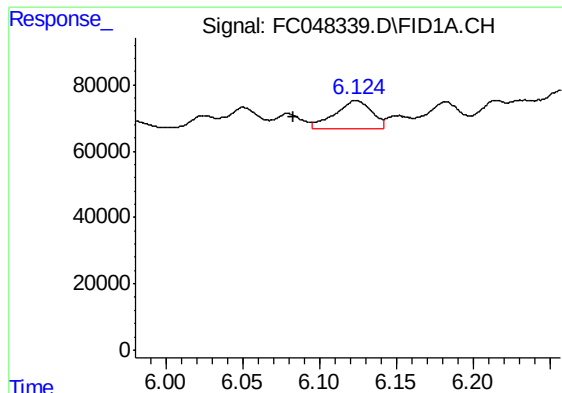
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071120AL\
Data File : FC048339.D
Signal(s) : FID1A.CH
Acq On : 10 Jul 2020 17:04
Operator : DD\AJ
Sample : L3255-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 01:09:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

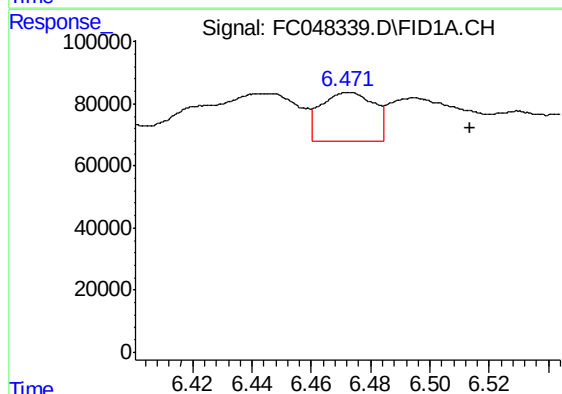
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





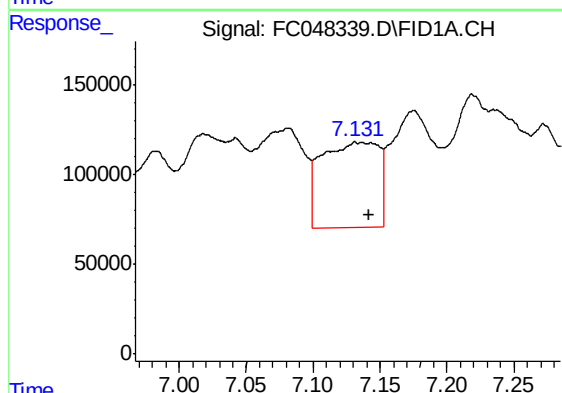
#3 A~Naphthalene (C11.7)

R.T.: 6.124 min
Delta R.T.: 0.040 min
Response: 143215
Conc: 1.06 ug/ml



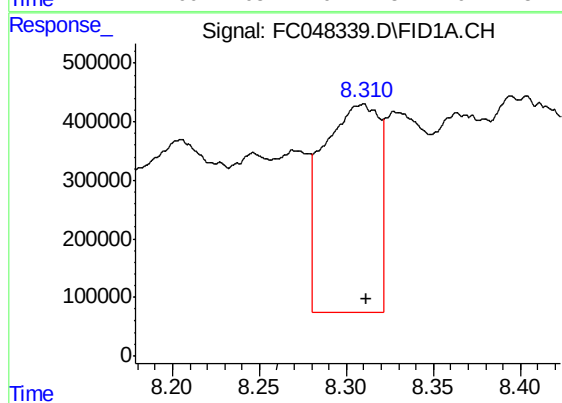
#4 n-Dodecane (C12)

R.T.: 6.473 min
Delta R.T.: -0.041 min
Response: 193363
Conc: 1.58 ug/ml



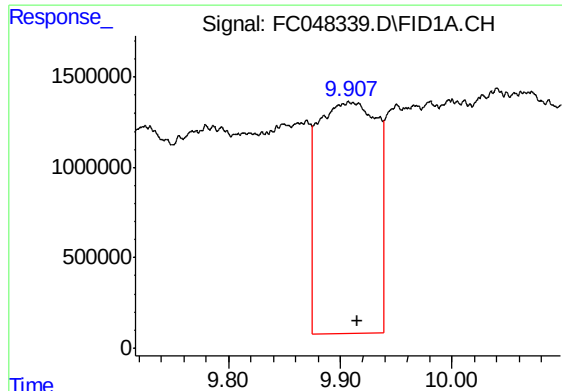
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 1405118
Conc: 10.19 ug/ml



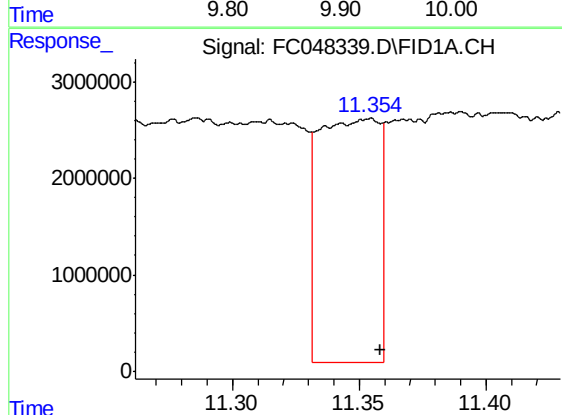
#6 n-Tetradecane (C14)

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 7869632
Conc: 63.88 ug/ml



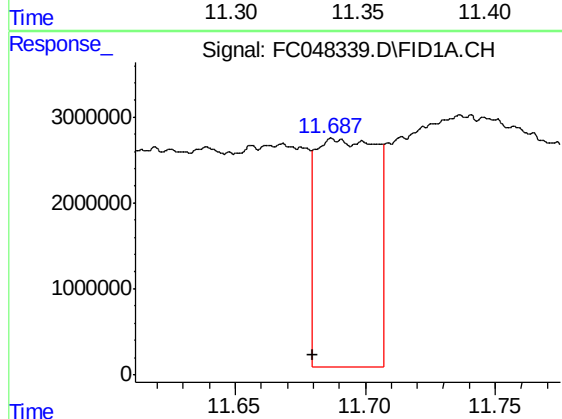
#7 n-Hexadecane (C16)

R.T.: 9.908 min
Delta R.T.: -0.007 min
Response: 46577072
Conc: 380.49 ug/ml



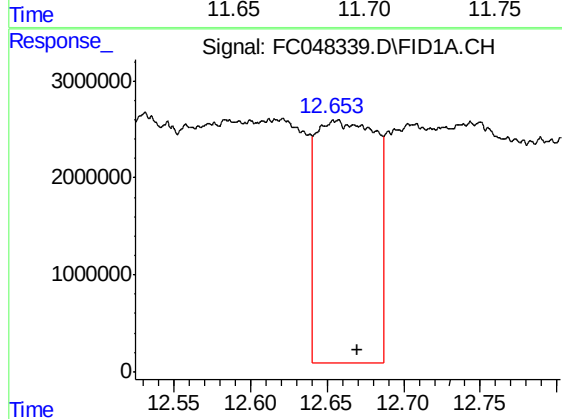
#8 n-Octadecane (C18)

R.T.: 11.354 min
Delta R.T.: -0.005 min
Response: 41548505
Conc: 324.64 ug/ml



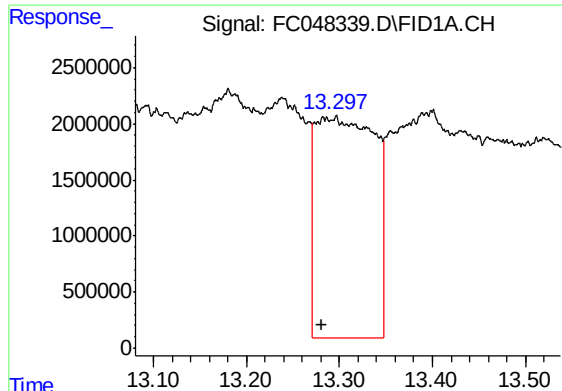
#9 ortho-Terphenyl (SURRE)

R.T.: 11.688 min
Delta R.T.: 0.008 min
Response: 42659954
Conc: 310.82 ug/ml



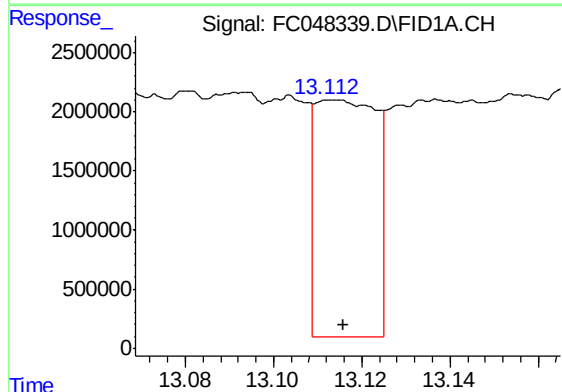
#10 n-Eicosane (C20)

R.T.: 12.656 min
Delta R.T.: -0.013 min
Response: 67570991
Conc: 522.45 ug/ml



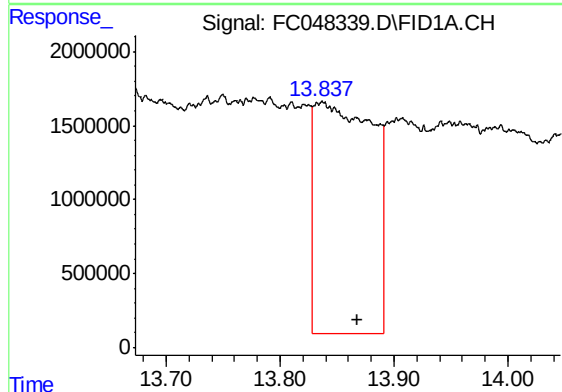
#11 n-Heneicosane (C21)

R.T.: 13.297 min
Delta R.T.: 0.015 min
Response: 86392824
Conc: 666.48 ug/ml



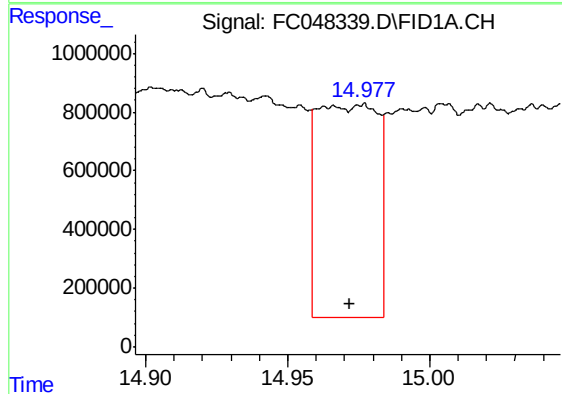
#12 1-chlorooctadecane (SURR)

R.T.: 13.114 min
Delta R.T.: -0.002 min
Response: 19045898
Conc: 169.02 ug/ml



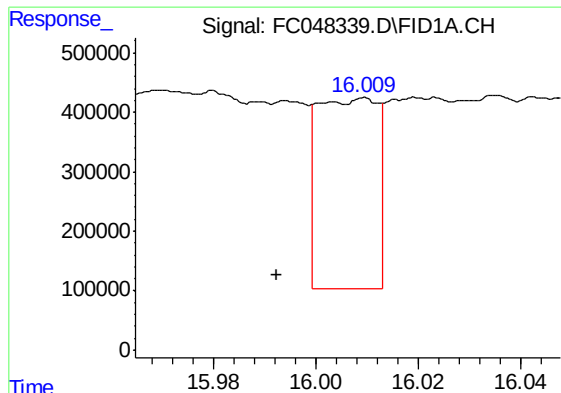
#13 n-Docosane (C22)

R.T.: 13.837 min
Delta R.T.: -0.031 min
Response: 55058890
Conc: 424.06 ug/ml



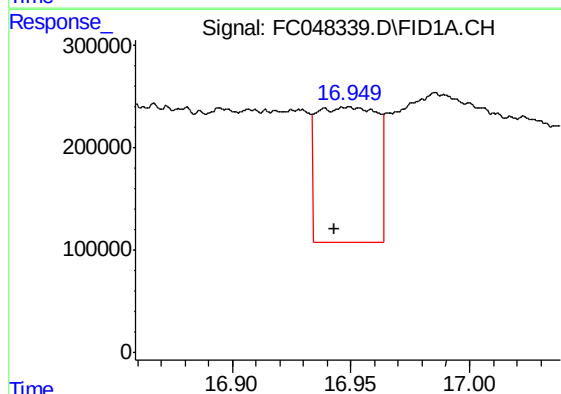
#14 n-Tetracosane (C24)

R.T.: 14.966 min
Delta R.T.: -0.006 min
Response: 10688419
Conc: 81.54 ug/ml



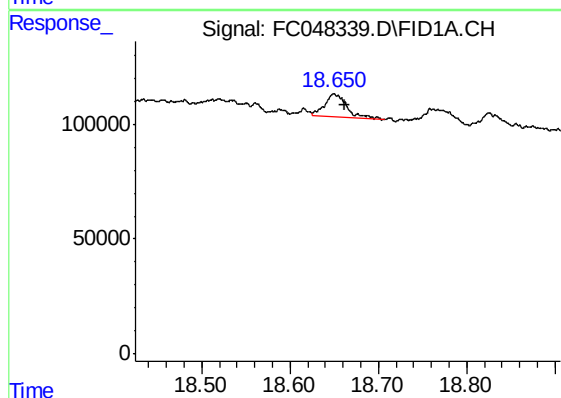
#15 n-Hexacosane (C26)

R.T.: 16.009 min
Delta R.T.: 0.017 min
Response: 2607768
Conc: 20.05 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.949 min
Delta R.T.: 0.006 min
Response: 2320205
Conc: 17.76 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.649 min
Delta R.T.: -0.013 min
Response: 168439
Conc: 1.43 ug/ml