

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101619AL\
 Data File : FC044034.D
 Signal(s) : FID1A.CH
 Acq On : 16 Oct 2019 19:57
 Operator : DD\AJ
 Sample : K5328-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 00:45:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 12 00:05:39 2019
 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)	11.587	15685910	103.346 ug/ml
Spiked Amount 50.000		Recovery =	206.69%
12) S 1-chlorooctadecane (S...	12.992	5638351	47.556 ug/ml
Spiked Amount 50.000		Recovery =	95.11%
Target Compounds			
1) T n-Nonane (C9)	3.414	1960916	16.219 ug/ml
2) T n-Decane (C10)	4.467	18533407	153.118 ug/ml
3) T A~Naphthalene (C11.7)	6.075	24155752	205.171 ug/ml
4) T n-Dodecane (C12)	6.487	27794845	219.756 ug/ml
5) T A~2-methylnaphthalene...	7.125	33734903	279.951 ug/ml
6) T n-Tetradecane (C14)	8.249	124557698	967.660 ug/ml
7) T n-Hexadecane (C16)	9.829	16047276	121.874 ug/ml
8) T n-Octadecane (C18)	11.240	17097725	125.357 ug/ml
10) T n-Eicosane (C20)	12.526	8396162	60.155 ug/ml
11) T n-Heneicosane (C21)	13.201	1938695	13.642 ug/ml
14) T n-Tetracosane (C24)	14.895f	276836	1.928 ug/ml
15) T n-Hexacosane (C26)	15.849	327049	2.287 ug/ml

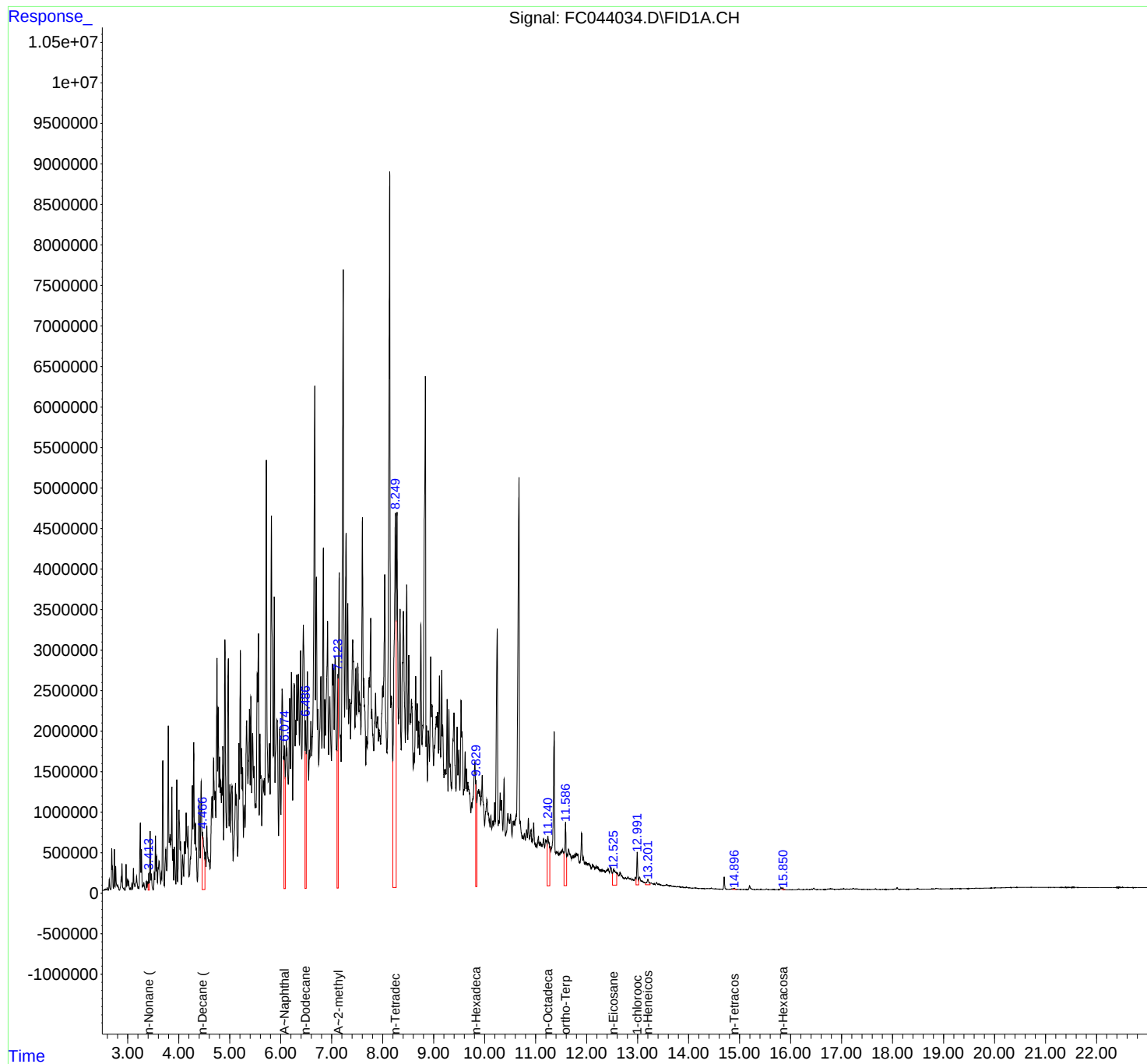
(f)=RT Delta > 1/2 Window

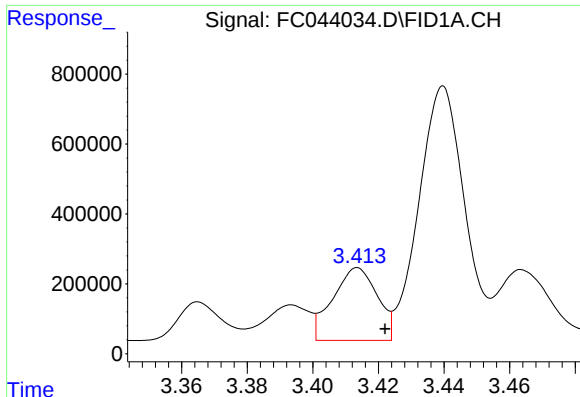
(m)=manual int.

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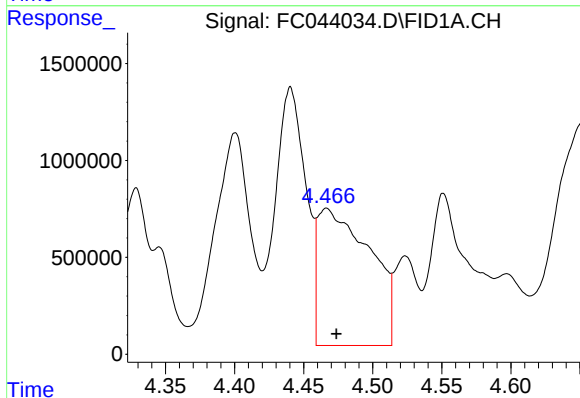
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





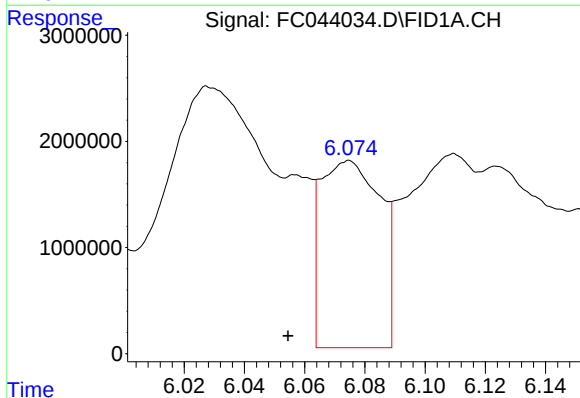
#1 n-Nonane (C9)

R.T.: 3.414 min
Delta R.T.: -0.008 min
Response: 1960916
Conc: 16.22 ug/ml



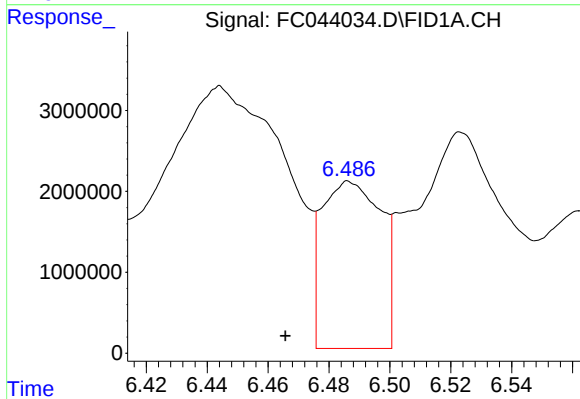
#2 n-Decane (C10)

R.T.: 4.467 min
Delta R.T.: -0.007 min
Response: 18533407
Conc: 153.12 ug/ml



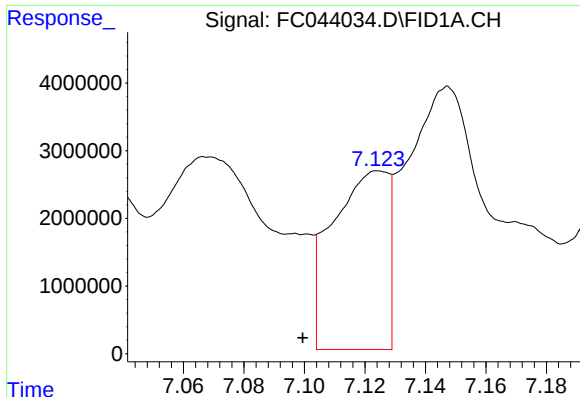
#3 A~Naphthalene (C11.7)

R.T.: 6.075 min
Delta R.T.: 0.020 min
Response: 24155752
Conc: 205.17 ug/ml



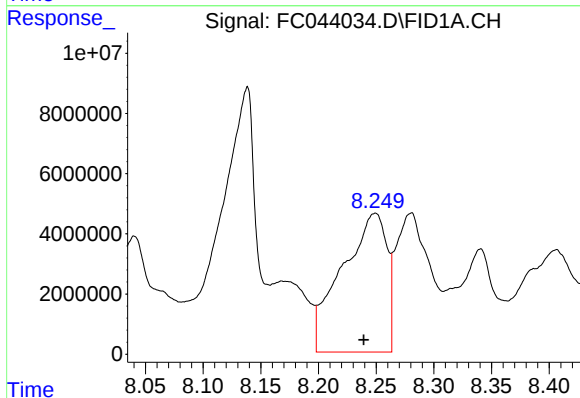
#4 n-Dodecane (C12)

R.T.: 6.487 min
Delta R.T.: 0.021 min
Response: 27794845
Conc: 219.76 ug/ml



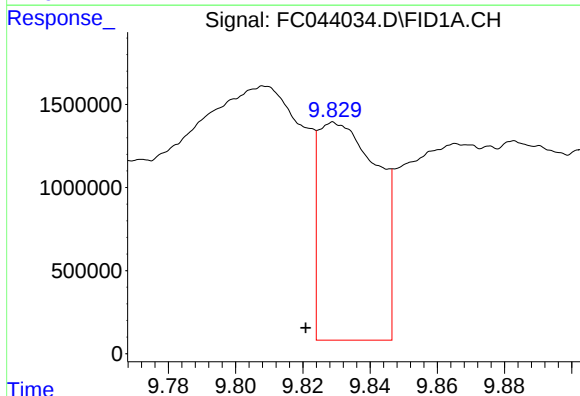
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.125 min
Delta R.T.: 0.025 min
Response: 33734903
Conc: 279.95 ug/ml



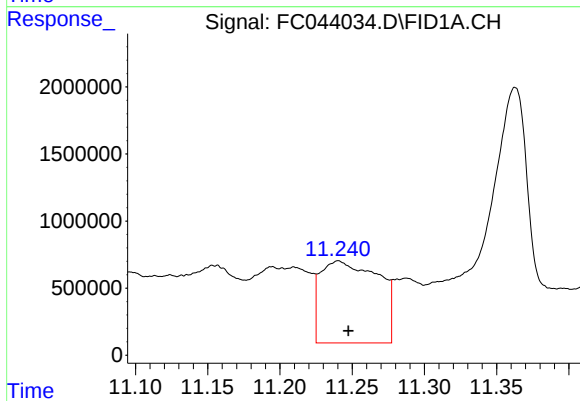
#6 n-Tetradecane (C14)

R.T.: 8.249 min
Delta R.T.: 0.010 min
Response: 124557698
Conc: 967.66 ug/ml



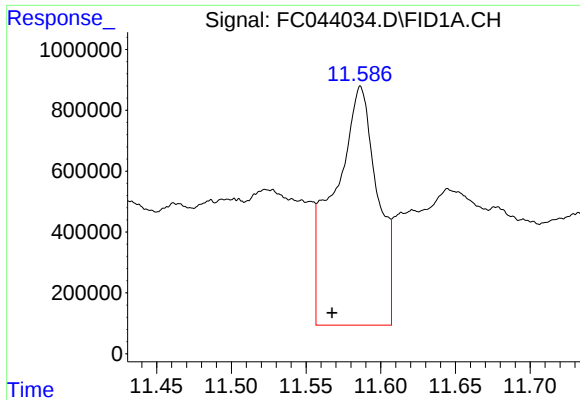
#7 n-Hexadecane (C16)

R.T.: 9.829 min
Delta R.T.: 0.008 min
Response: 16047276
Conc: 121.87 ug/ml



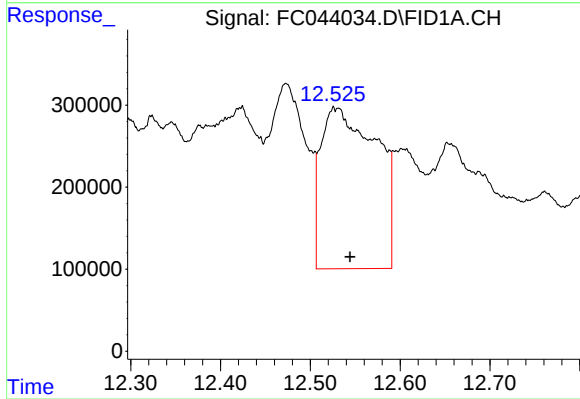
#8 n-Octadecane (C18)

R.T.: 11.240 min
Delta R.T.: -0.007 min
Response: 17097725
Conc: 125.36 ug/ml



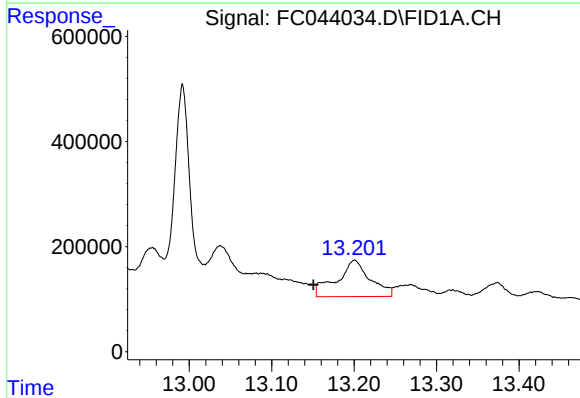
#9 ortho-Terphenyl (SURR)

R.T.: 11.587 min
Delta R.T.: 0.019 min
Response: 15685910
Conc: 103.35 ug/ml



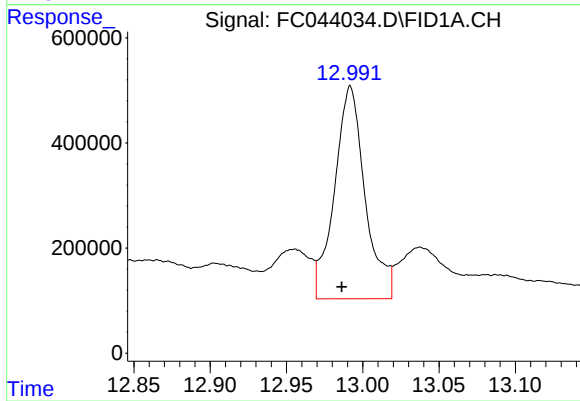
#10 n-Eicosane (C20)

R.T.: 12.526 min
Delta R.T.: -0.018 min
Response: 8396162
Conc: 60.16 ug/ml



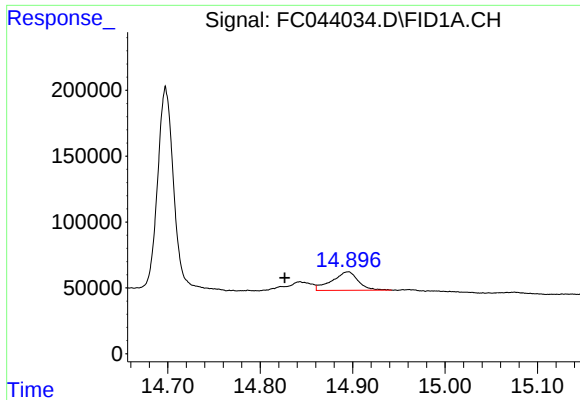
#11 n-Heneicosane (C21)

R.T.: 13.201 min
Delta R.T.: 0.050 min
Response: 1938695
Conc: 13.64 ug/ml



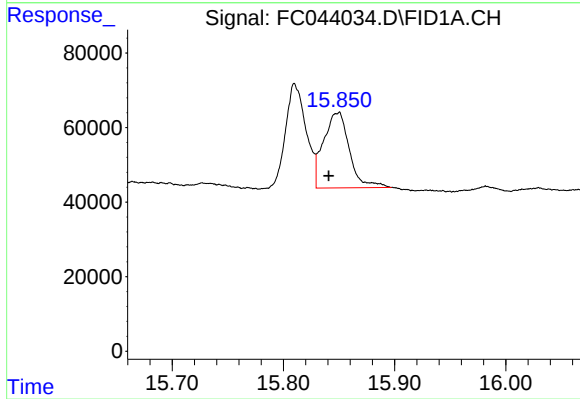
#12 1-chlorooctadecane (SURR)

R.T.: 12.992 min
Delta R.T.: 0.006 min
Response: 5638351
Conc: 47.56 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.895 min
Delta R.T.: 0.069 min
Response: 276836
Conc: 1.93 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.849 min
Delta R.T.: 0.009 min
Response: 327049
Conc: 2.29 ug/ml