

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032119AL\
 Data File : FC040040.D
 Signal(s) : FID1A.CH
 Acq On : 21 Mar 2019 19:36
 Operator : AJ\SJ
 Sample : K1688-33DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 03:25:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.136	864638	5.141 ug/ml
Spiked Amount 50.000		Recovery =	10.28%
12) S 1-chlorooctadecane (S...	12.630	3934353	31.190 ug/ml
Spiked Amount 50.000		Recovery =	62.38%
Target Compounds			
6) T n-Tetradecane (C14)	7.833	83672	0.657 ug/ml
7) T n-Hexadecane (C16)	9.418	155624	1.201 ug/ml
8) T n-Octadecane (C18)	10.847	149550	1.112 ug/ml
10) T n-Eicosane (C20)	12.147	115029	0.882 ug/ml
11) T n-Heneicosane (C21)	12.809	411269	3.243 ug/ml
13) T n-Docosane (C22)	13.337	73111	0.580 ug/ml
15) T n-Hexacosane (C26)	15.448	104297	0.836 ug/ml
16) T n-Octacosane (C28)	16.393	150901	1.129 ug/ml
17) T n-Tricontane (C30)	17.275	240748	1.640 ug/ml
18) T n-Dotriacontane (C32)	18.104	162166	1.207 ug/ml
19) T n-Tetratriacontane (C34)	18.938	38669	0.340 ug/ml
20) T n-Hexatriacontane (C36)	19.685	58000	0.601 ug/ml
21) T n-Octatriacontane (C38)	20.380	173448	1.889 ug/ml

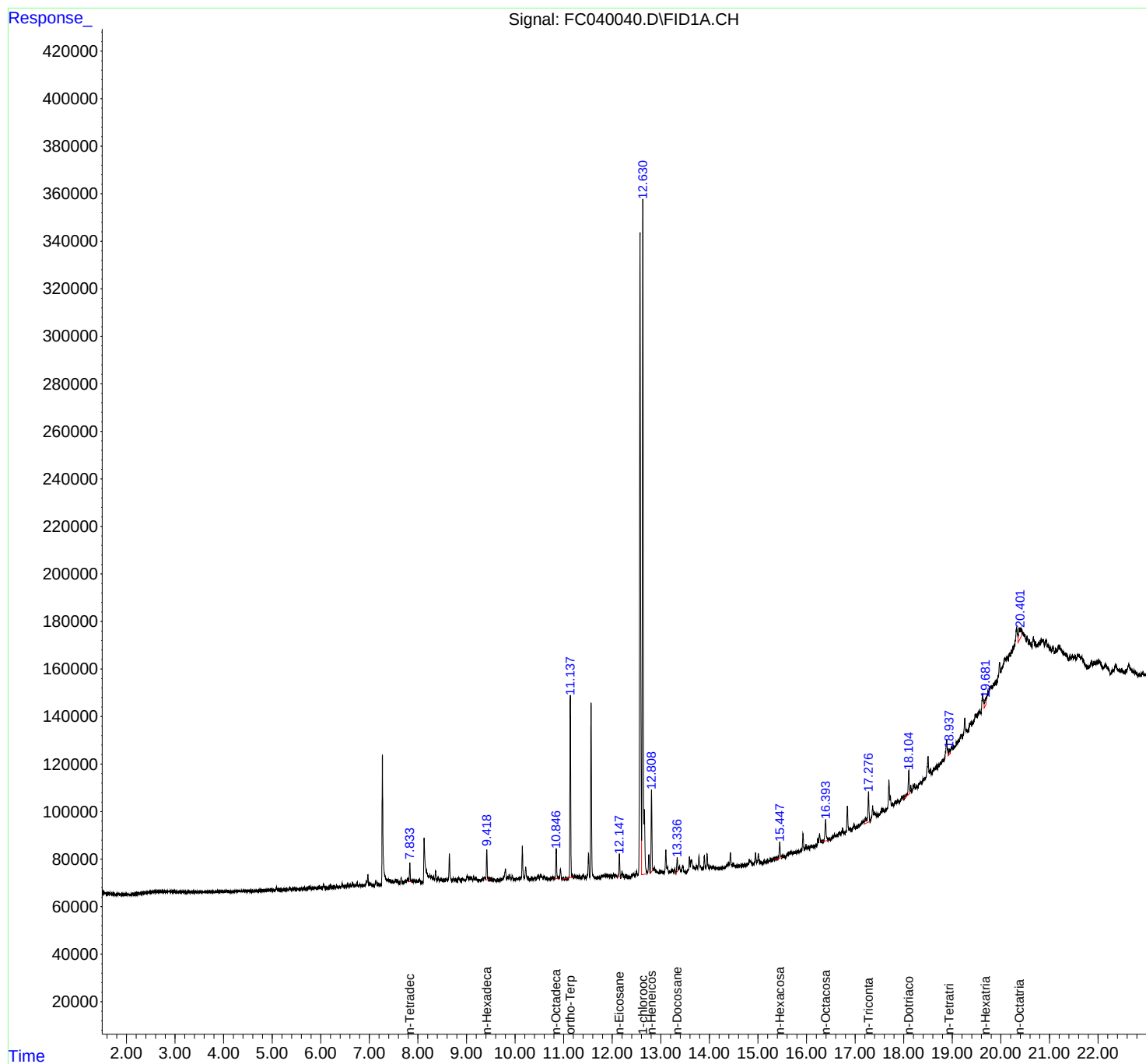
(f)=RT Delta > 1/2 Window

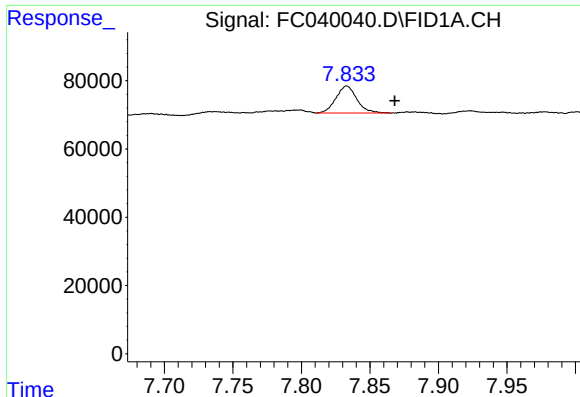
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032119AL\
Data File : FC040040.D
Signal(s) : FID1A.CH
Acq On : 21 Mar 2019 19:36
Operator : AJ\SJ
Sample : K1688-33DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 22 03:25:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

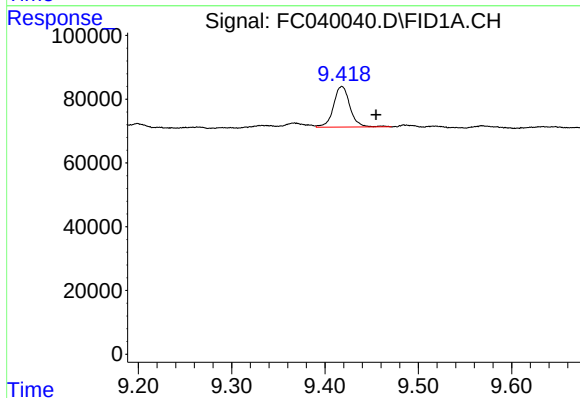
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





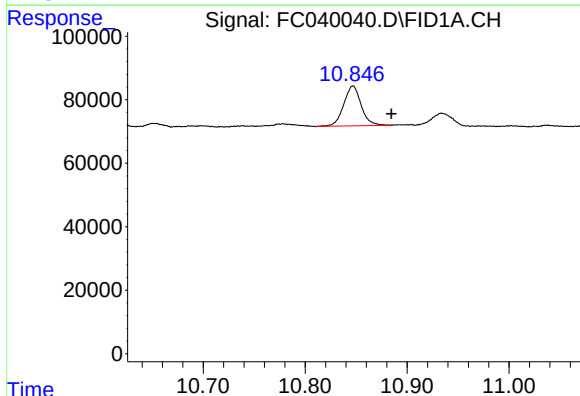
#6 n-Tetradecane (C14)

R.T.: 7.833 min
Delta R.T.: -0.035 min
Response: 83672
Conc: 0.66 ug/ml



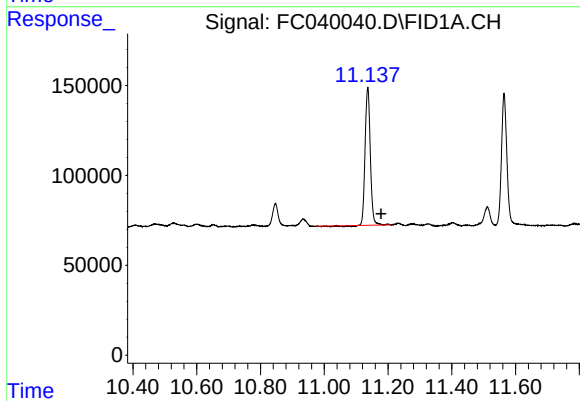
#7 n-Hexadecane (C16)

R.T.: 9.418 min
Delta R.T.: -0.037 min
Response: 155624
Conc: 1.20 ug/ml



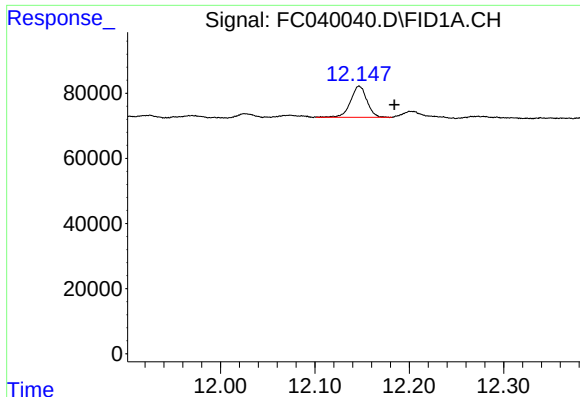
#8 n-Octadecane (C18)

R.T.: 10.847 min
Delta R.T.: -0.038 min
Response: 149550
Conc: 1.11 ug/ml



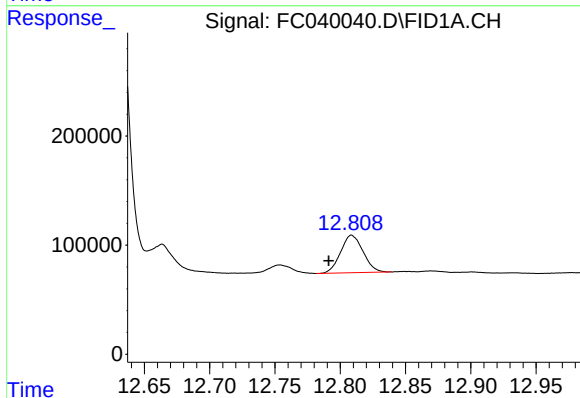
#9 ortho-Terphenyl (SURR)

R.T.: 11.136 min
Delta R.T.: -0.042 min
Response: 864638
Conc: 5.14 ug/ml



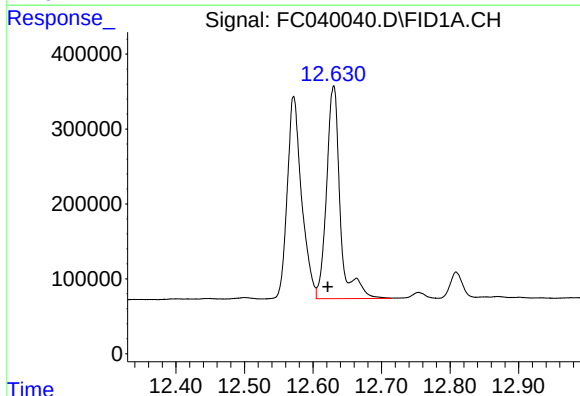
#10 n-Eicosane (C20)

R.T.: 12.147 min
Delta R.T.: -0.037 min
Response: 115029
Conc: 0.88 ug/ml



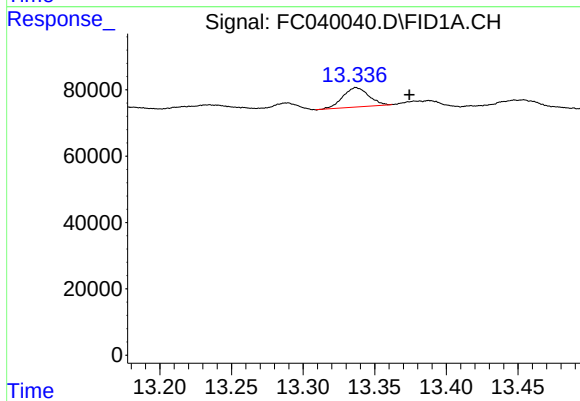
#11 n-Heneicosane (C21)

R.T.: 12.809 min
Delta R.T.: 0.018 min
Response: 411269
Conc: 3.24 ug/ml



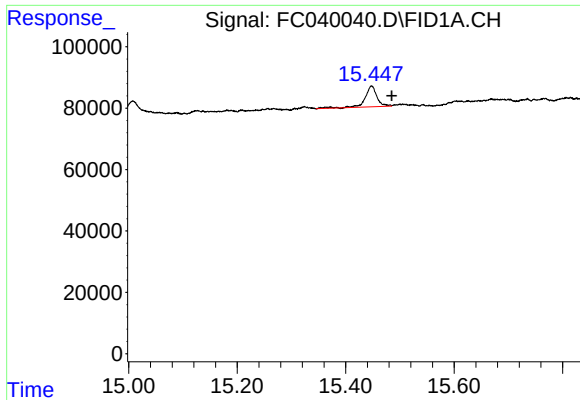
#12 1-chlorooctadecane (SURR)

R.T.: 12.630 min
Delta R.T.: 0.008 min
Response: 3934353
Conc: 31.19 ug/ml



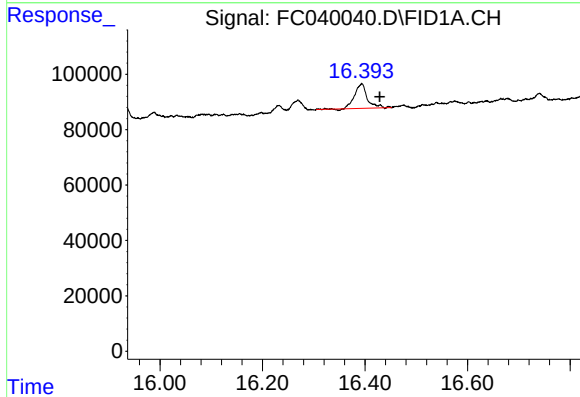
#13 n-Docosane (C22)

R.T.: 13.337 min
Delta R.T.: -0.037 min
Response: 73111
Conc: 0.58 ug/ml



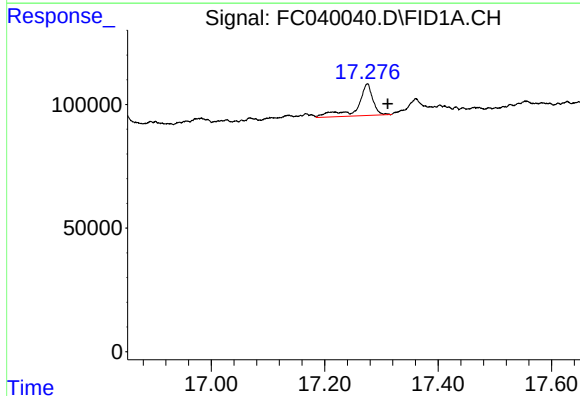
#15 n-Hexacosane (C26)

R.T.: 15.448 min
Delta R.T.: -0.037 min
Response: 104297
Conc: 0.84 ug/ml



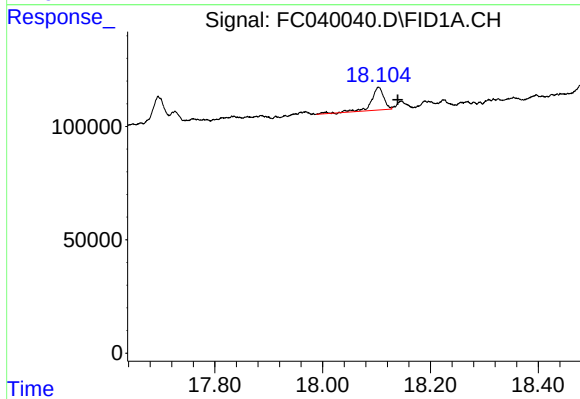
#16 n-Octacosane (C28)

R.T.: 16.393 min
Delta R.T.: -0.036 min
Response: 150901
Conc: 1.13 ug/ml



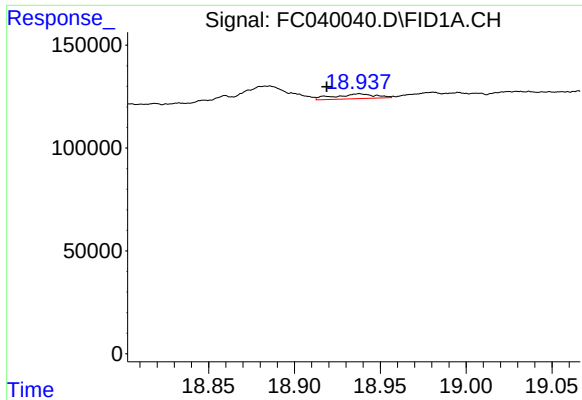
#17 n-Tricontane (C30)

R.T.: 17.275 min
Delta R.T.: -0.036 min
Response: 240748
Conc: 1.64 ug/ml



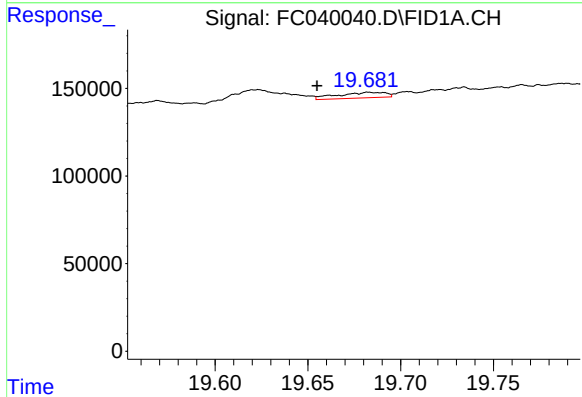
#18 n-Dotriacontane (C32)

R.T.: 18.104 min
Delta R.T.: -0.035 min
Response: 162166
Conc: 1.21 ug/ml



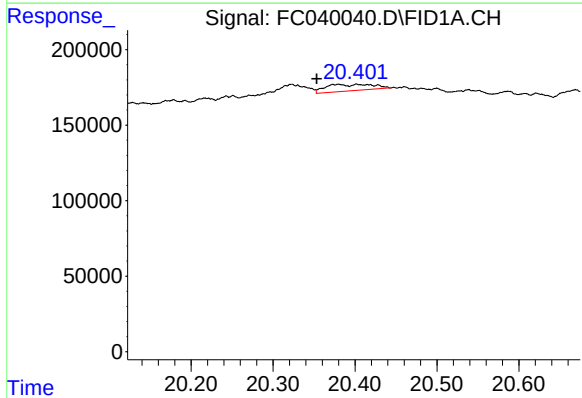
#19 n-Tetratriacontane (C34)

R.T.: 18.938 min
Delta R.T.: 0.019 min
Response: 38669
Conc: 0.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.685 min
Delta R.T.: 0.030 min
Response: 58000
Conc: 0.60 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.380 min
Delta R.T.: 0.027 min
Response: 173448
Conc: 1.89 ug/ml