

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091622AL\
 Data File : FE037617.D
 Signal(s) : FID1B.ch
 Acq On : 16 Sep 2022 10:23
 Operator : YP\AJ
 Sample : N4612-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 16 11:03:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 30 06:54:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.625	920983	5.450 ug/ml
Spiked Amount 50.000		Recovery =	10.90%
12) S 1-chlorooctadecane (S...	13.045	1301388	10.112 ug/ml
Spiked Amount 50.000		Recovery =	20.22%
Target Compounds			
4) T n-Dodecane (C12)	6.454	60907	0.385 ug/ml
6) T n-Tetradecane (C14)	9.868	177255	1.119 ug/ml
7) T n-Hexadecane (C16)	9.868	177255	1.119 ug/ml
8) T n-Octadecane (C18)	11.302	162245	1.019 ug/ml
10) T n-Eicosane (C20)	12.604	136402	0.862 ug/ml
11) T n-Heneicosane (C21)	13.213	91812	0.582 ug/ml
13) T n-Docosane (C22)	13.796	83937	0.539 ug/ml
15) T n-Hexacosane (C26)	15.908	55564	0.384 ug/ml
16) T n-Octacosane (C28)	16.856	98653	0.712 ug/ml
17) T n-Tricontane (C30)	17.735	106064	0.780 ug/ml
18) T n-Dotriacontane (C32)	18.564	102874	0.770 ug/ml
19) T n-Tetratriacontane (C34)	19.349	122441	0.968 ug/ml
20) T n-Hexatriacontane (C36)	20.080	35251	0.274 ug/ml
21) T n-Octatriacontane (C38)	20.781	49287	0.396 ug/ml

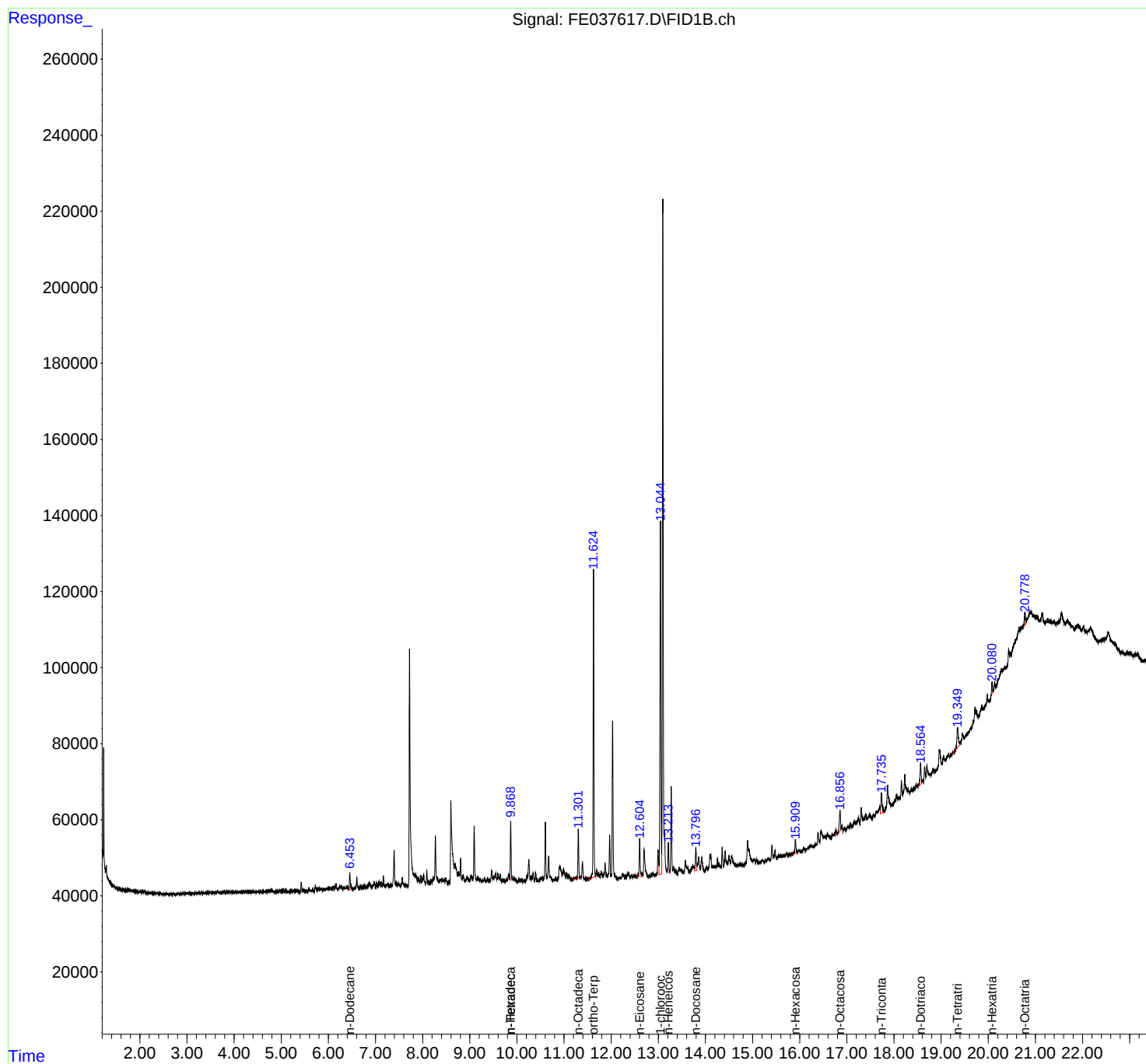
(f)=RT Delta > 1/2 Window

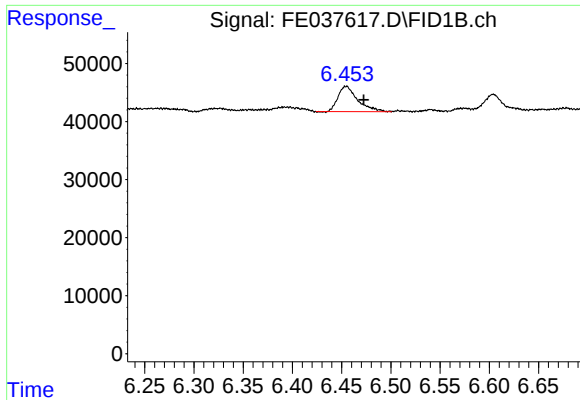
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091622AL\
Data File : FE037617.D
Signal(s) : FID1B.ch
Acq On : 16 Sep 2022 10:23
Operator : YP\AJ
Sample : N4612-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 16 11:03:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue Aug 30 06:54:11 2022
Response via : Initial Calibration
Integrator: ChemStation

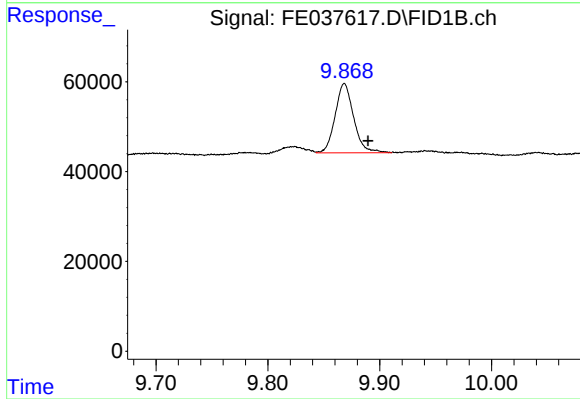
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





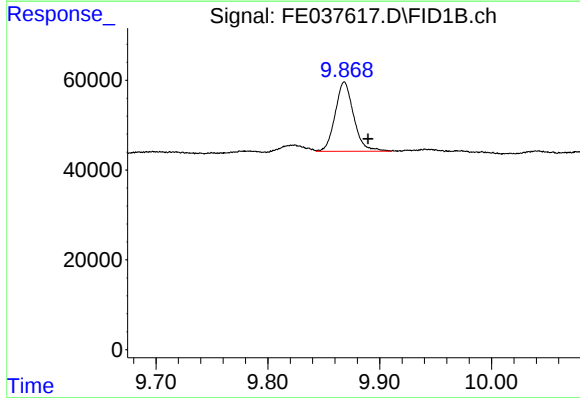
#4 n-Dodecane (C12)

R.T.: 6.454 min
Delta R.T.: -0.018 min
Response: 60907
Conc: 0.39 ug/ml



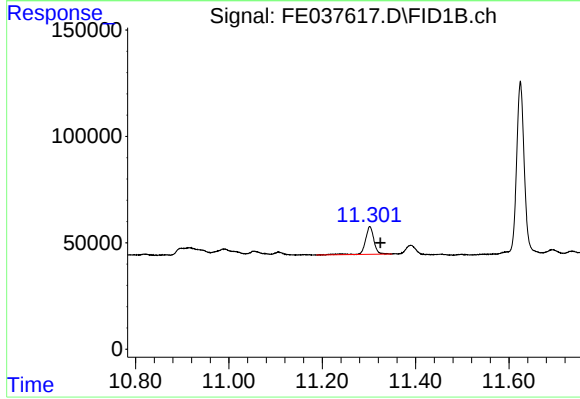
#6 n-Tetradecane (C14)

R.T.: 9.868 min
Delta R.T.: -0.021 min
Response: 177255
Conc: 1.12 ug/ml



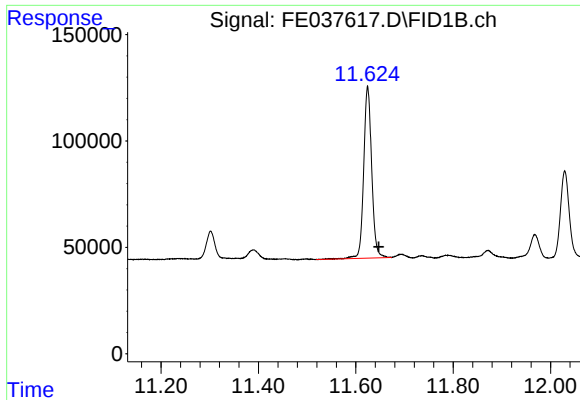
#7 n-Hexadecane (C16)

R.T.: 9.868 min
Delta R.T.: -0.021 min
Response: 177255
Conc: 1.12 ug/ml



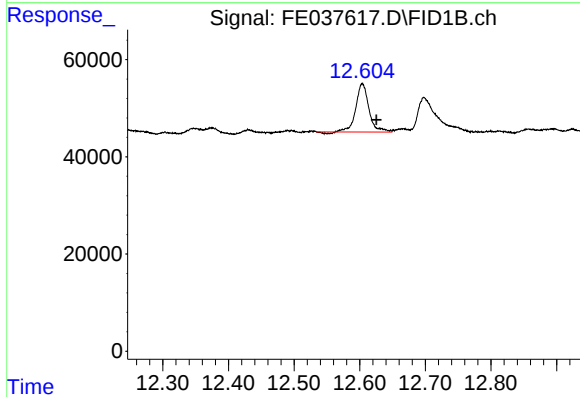
#8 n-Octadecane (C18)

R.T.: 11.302 min
Delta R.T.: -0.022 min
Response: 162245
Conc: 1.02 ug/ml



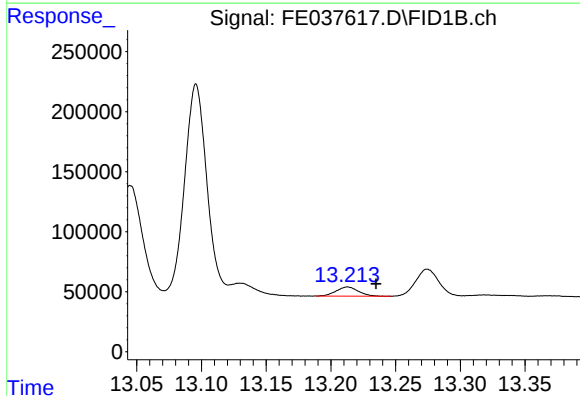
#9 ortho-Terphenyl (SURR)

R.T.: 11.625 min
Delta R.T.: -0.022 min
Response: 920983
Conc: 5.45 ug/ml



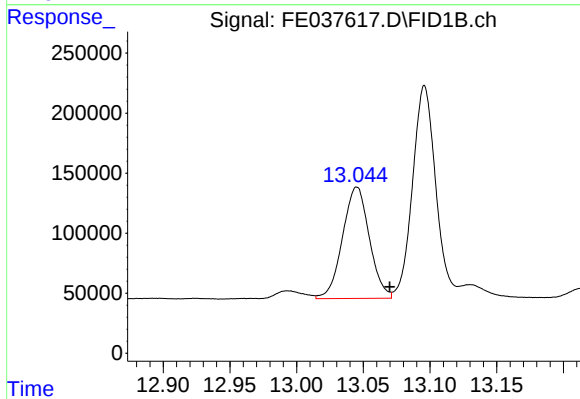
#10 n-Eicosane (C20)

R.T.: 12.604 min
Delta R.T.: -0.022 min
Response: 136402
Conc: 0.86 ug/ml



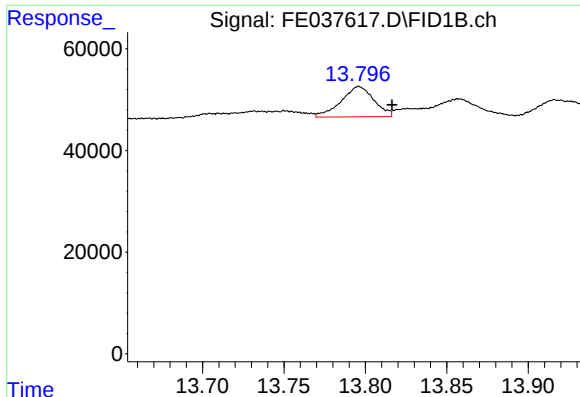
#11 n-Heneicosane (C21)

R.T.: 13.213 min
Delta R.T.: -0.022 min
Response: 91812
Conc: 0.58 ug/ml



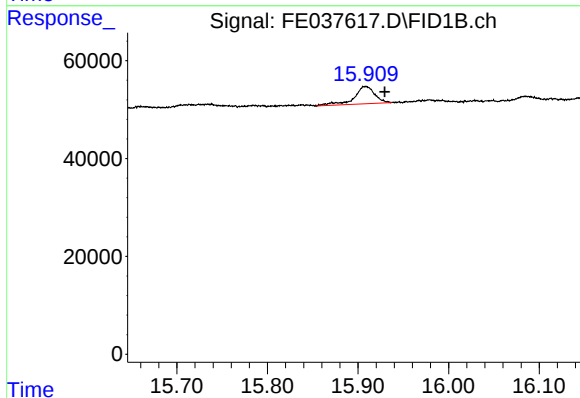
#12 1-chlorooctadecane (SURR)

R.T.: 13.045 min
Delta R.T.: -0.025 min
Response: 1301388
Conc: 10.11 ug/ml



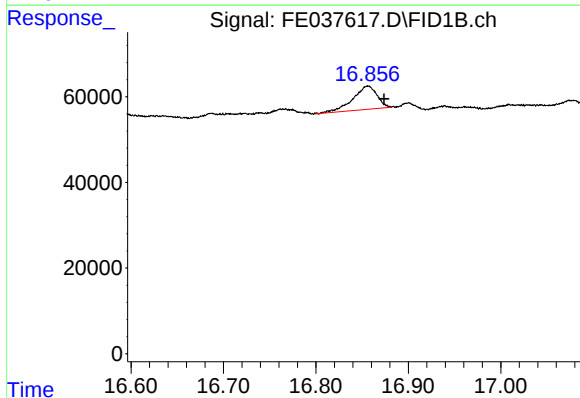
#13 n-Docosane (C22)

R.T.: 13.796 min
Delta R.T.: -0.020 min
Response: 83937
Conc: 0.54 ug/ml



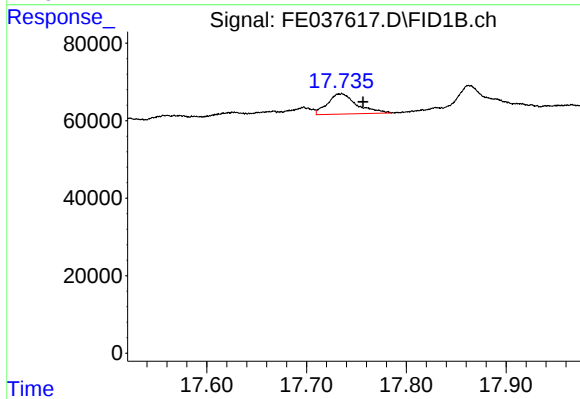
#15 n-Hexacosane (C26)

R.T.: 15.908 min
Delta R.T.: -0.021 min
Response: 55564
Conc: 0.38 ug/ml



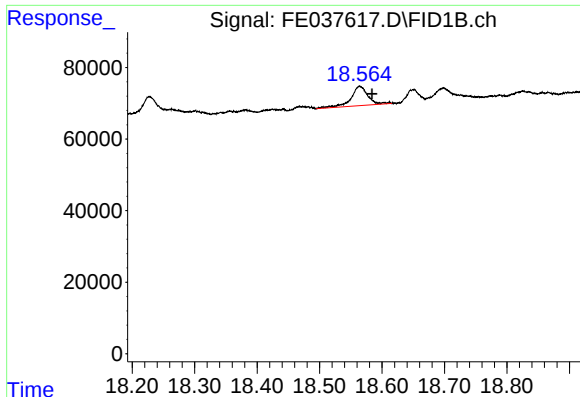
#16 n-Octacosane (C28)

R.T.: 16.856 min
Delta R.T.: -0.017 min
Response: 98653
Conc: 0.71 ug/ml



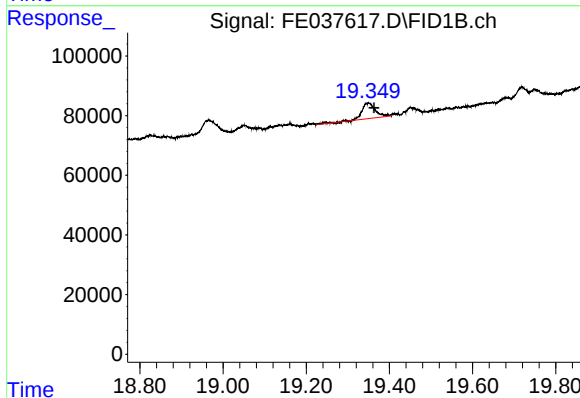
#17 n-Tricontane (C30)

R.T.: 17.735 min
Delta R.T.: -0.022 min
Response: 106064
Conc: 0.78 ug/ml



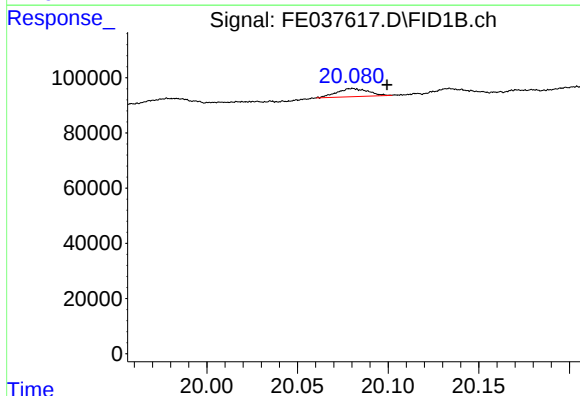
#18 n-Dotriacontane (C32)

R.T.: 18.564 min
Delta R.T.: -0.020 min
Response: 102874
Conc: 0.77 ug/ml



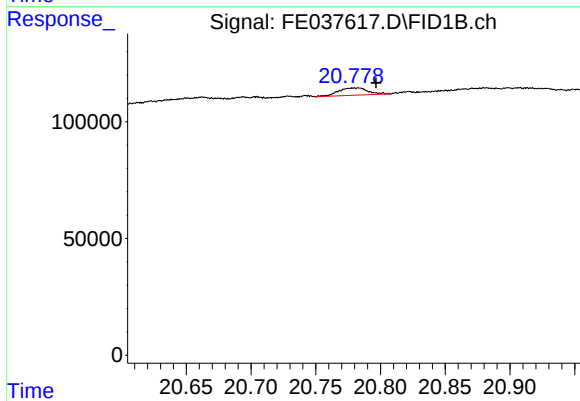
#19 n-Tetratriacontane (C34)

R.T.: 19.349 min
Delta R.T.: -0.014 min
Response: 122441
Conc: 0.97 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.080 min
Delta R.T.: -0.019 min
Response: 35251
Conc: 0.27 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.781 min
Delta R.T.: -0.015 min
Response: 49287
Conc: 0.40 ug/ml