

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092622AL\
 Data File : FE037798.D
 Signal(s) : FID1B.ch
 Acq On : 26 Sep 2022 22:29
 Operator : YP\AJ
 Sample : N4809-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP1-0923-EPH-2

Integration File: autoint1.e
 Quant Time: Sep 27 01:32:22 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)	11.663	446849	2.644 ug/ml
Spiked Amount 50.000		Recovery =	5.29%
12) S 1-chlorooctadecane (S...	13.042	4229313	32.862 ug/ml
Spiked Amount 50.000		Recovery =	65.72%
Target Compounds			
4) T n-Dodecane (C12)	6.489	118648	0.750 ug/ml
6) T n-Tetradecane (C14)	9.863	62191	0.392 ug/ml
7) T n-Hexadecane (C16)	9.863	62191	0.392 ug/ml
8) T n-Octadecane (C18)	11.344	70316	0.442 ug/ml
10) T n-Eicosane (C20)	12.620	313230	1.980 ug/ml
11) T n-Heneicosane (C21)	13.262	260456	1.652 ug/ml
13) T n-Docosane (C22)	13.810	91101	0.585 ug/ml
14) T n-Tetracosane (C24)	14.893	1767465	11.751 ug/ml
16) T n-Octacosane (C28)	16.907	542455	3.916 ug/ml
17) T n-Tricontane (C30)	17.776	183085	1.346 ug/ml
18) T n-Dotriacontane (C32)	18.593	153678	1.151 ug/ml
19) T n-Tetratriacontane (C34)	19.336	89585	0.708 ug/ml

(f)=RT Delta > 1/2 Window

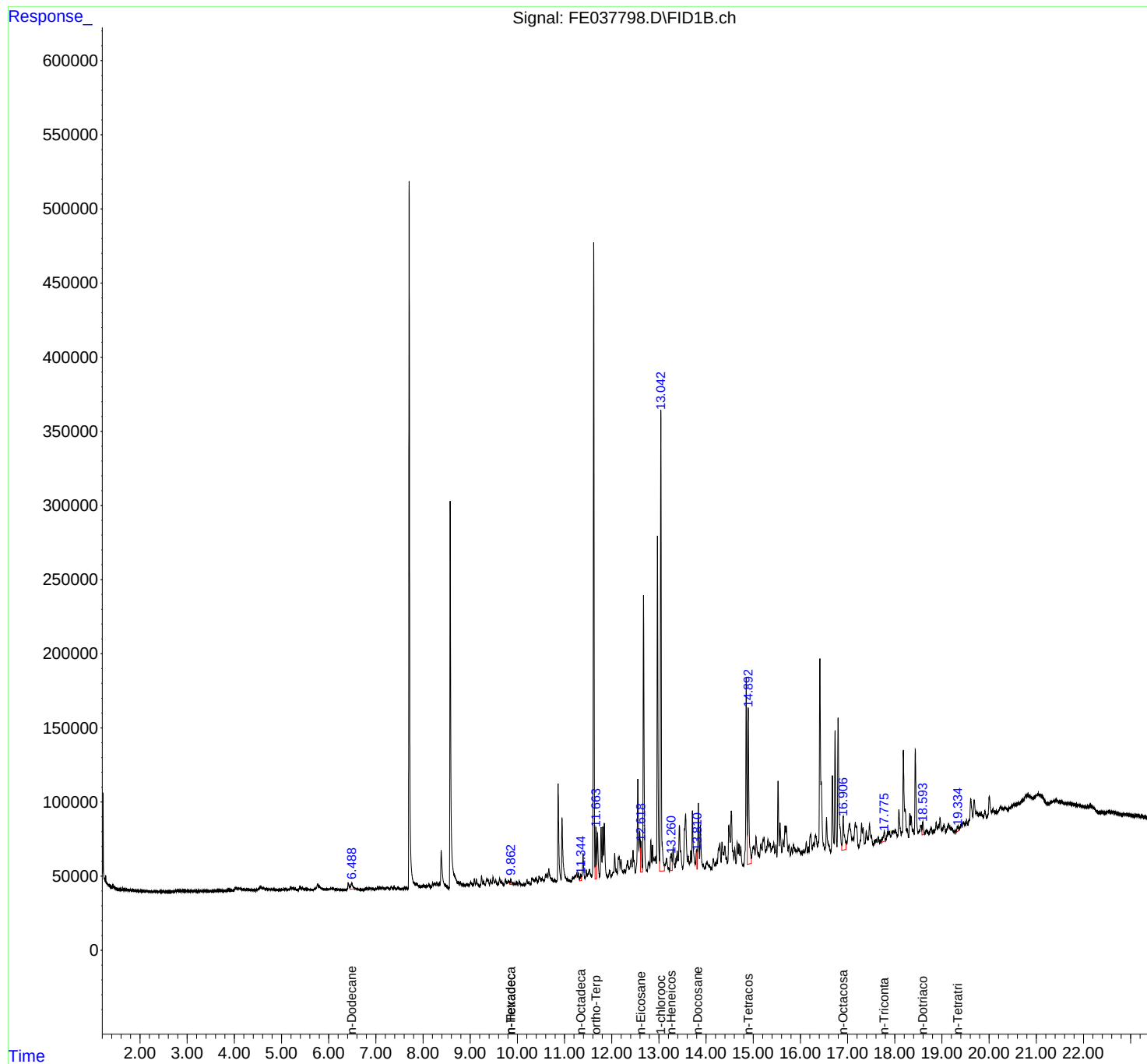
(m)=manual int.

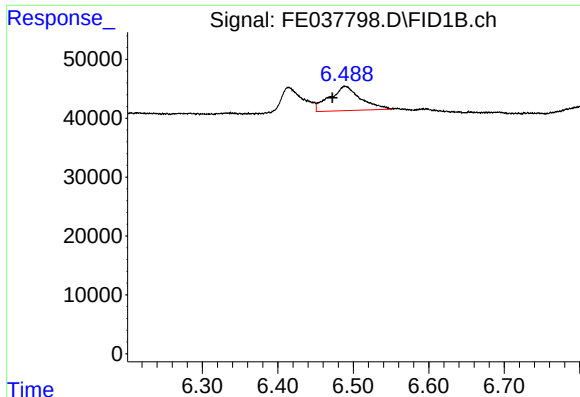
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092622AL\
Data File : FE037798.D
Signal(s) : FID1B.ch
Acq On : 26 Sep 2022 22:29
Operator : YP\AJ
Sample : N4809-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP1-0923-EPH-2

Integration File: autoint1.e
Quant Time: Sep 27 01:32:22 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

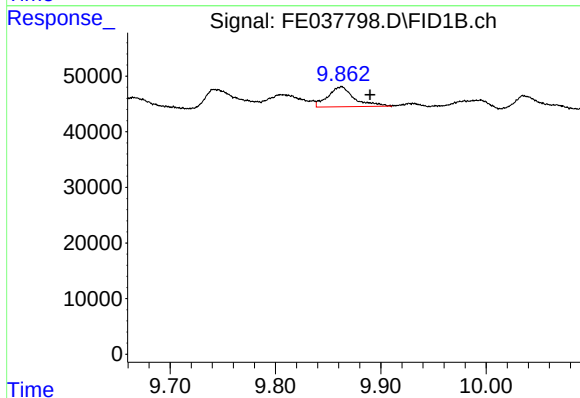




#4 n-Dodecane (C12)

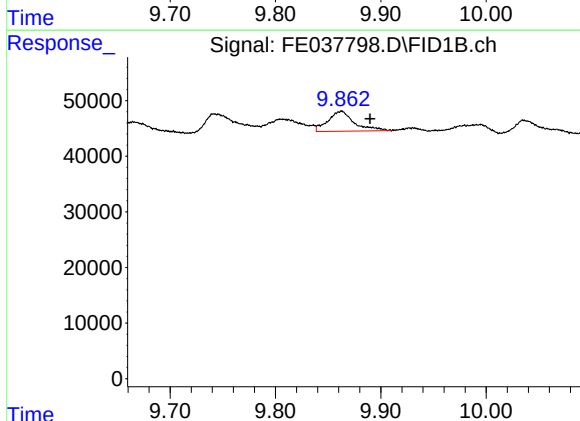
R.T.: 6.489 min
Delta R.T.: 0.017 min
Response: 118648
Conc: 0.75 ug/ml

Instrument :
FID_E
ClientSampleId :
TP1-0923-EPH-2



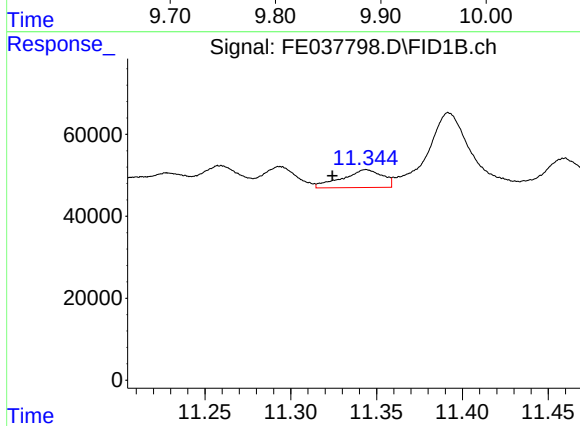
#6 n-Tetradecane (C14)

R.T.: 9.863 min
Delta R.T.: -0.027 min
Response: 62191
Conc: 0.39 ug/ml



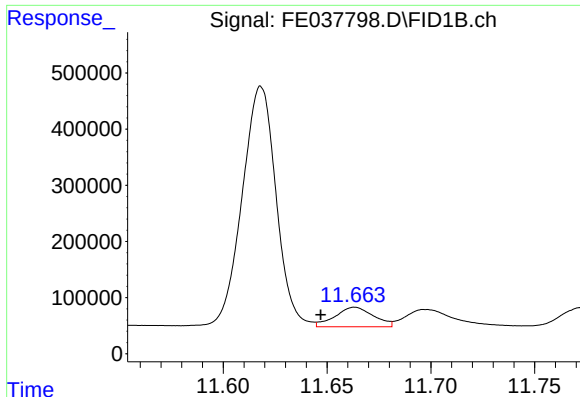
#7 n-Hexadecane (C16)

R.T.: 9.863 min
Delta R.T.: -0.027 min
Response: 62191
Conc: 0.39 ug/ml



#8 n-Octadecane (C18)

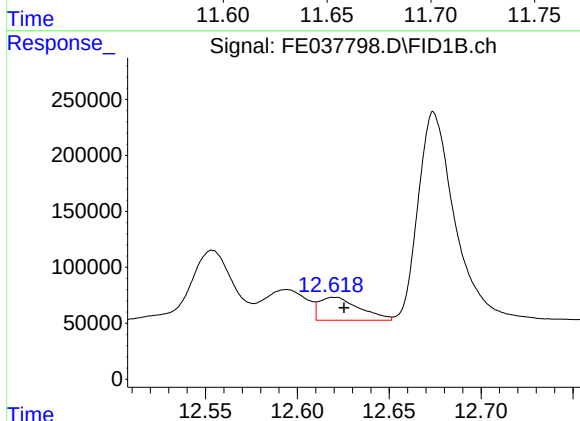
R.T.: 11.344 min
Delta R.T.: 0.020 min
Response: 70316
Conc: 0.44 ug/ml



#9 ortho-Terphenyl (SURR)

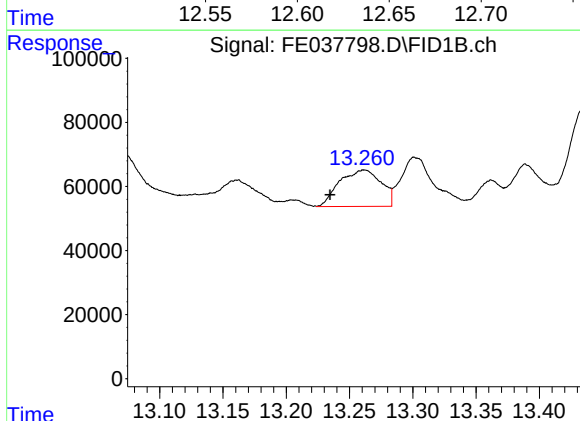
R.T.: 11.663 min
Delta R.T.: 0.016 min
Response: 446849
Conc: 2.64 ug/ml

Instrument :
FID_E
ClientSampleId :
TP1-0923-EPH-2



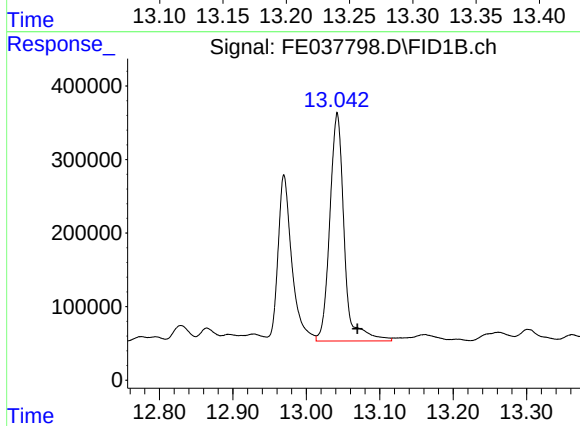
#10 n-Eicosane (C20)

R.T.: 12.620 min
Delta R.T.: -0.005 min
Response: 313230
Conc: 1.98 ug/ml



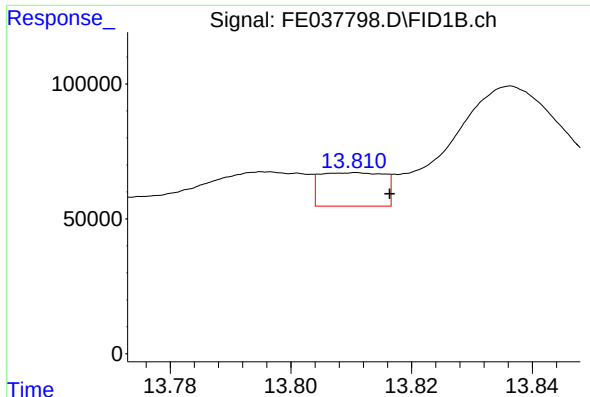
#11 n-Heneicosane (C21)

R.T.: 13.262 min
Delta R.T.: 0.027 min
Response: 260456
Conc: 1.65 ug/ml



#12 1-chlorooctadecane (SURR)

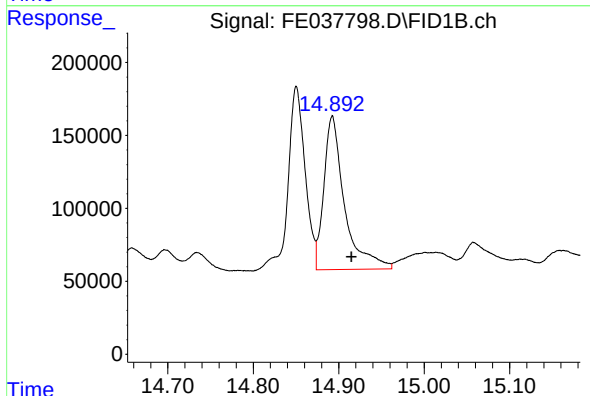
R.T.: 13.042 min
Delta R.T.: -0.028 min
Response: 4229313
Conc: 32.86 ug/ml



#13 n-Docosane (C22)

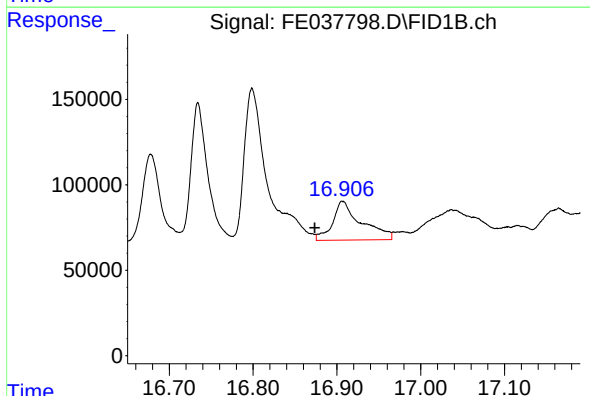
R.T.: 13.810 min
Delta R.T.: -0.006 min
Response: 91101
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :
TP1-0923-EPH-2



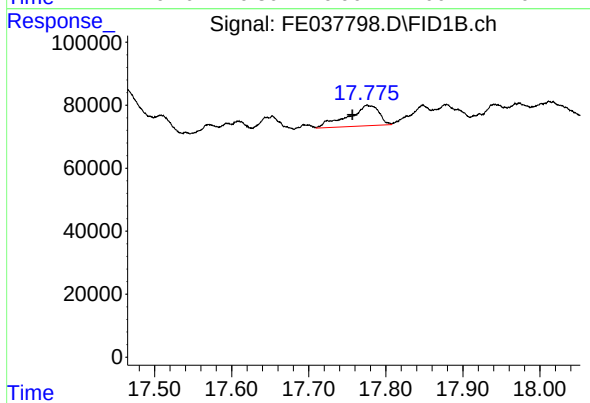
#14 n-Tetracosane (C24)

R.T.: 14.893 min
Delta R.T.: -0.022 min
Response: 1767465
Conc: 11.75 ug/ml



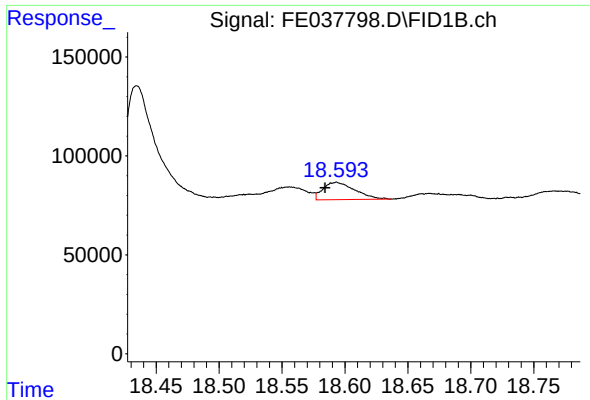
#16 n-Octacosane (C28)

R.T.: 16.907 min
Delta R.T.: 0.033 min
Response: 542455
Conc: 3.92 ug/ml



#17 n-Tricontane (C30)

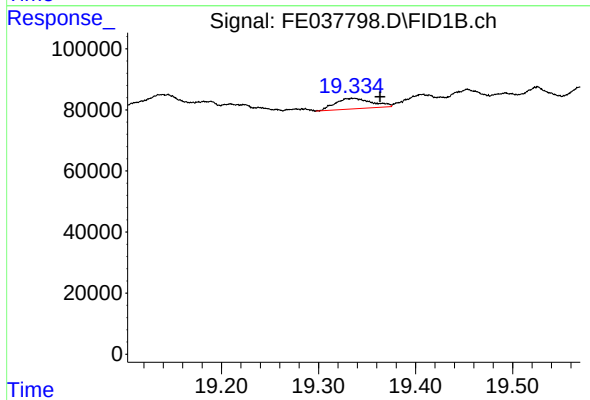
R.T.: 17.776 min
Delta R.T.: 0.019 min
Response: 183085
Conc: 1.35 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.593 min
Delta R.T.: 0.009 min
Response: 153678
Conc: 1.15 ug/ml

Instrument :
FID_E
ClientSampleId :
TP1-0923-EPH-2



#19 n-Tetratriacontane (C34)

R.T.: 19.336 min
Delta R.T.: -0.027 min
Response: 89585
Conc: 0.71 ug/ml