

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060622AL\
 Data File : FE035931.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jun 2022 00:42
 Operator : YP\AJ
 Sample : N3162-07DL 25X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 01:26:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:24:10 2022
 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)	10.948	311849	2.351 ug/ml
Spiked Amount 50.000		Recovery =	4.70%
12) S 1-chlorooctadecane (S...	12.381	399038	3.815 ug/ml
Spiked Amount 50.000		Recovery =	7.63%
Target Compounds			
5) T A~2-methylnaphthalene...	6.432	36878	<MDL ug/ml
6) T n-Tetradecane (C14)	7.553	58681	<MDL ug/ml
7) T n-Hexadecane (C16)	9.191	82641	<MDL ug/ml
8) T n-Octadecane (C18)	10.663	75012	<MDL ug/ml
10) T n-Eicosane (C20)	11.947	200288	1.679 ug/ml
11) T n-Heneicosane (C21)	12.546	91913	<MDL ug/ml
13) T n-Docosane (C22)	13.132	305175	2.534 ug/ml
14) T n-Tetracosane (C24)	14.232	1052520	8.699 ug/ml
15) T n-Hexacosane (C26)	15.252	2871023	23.725 ug/ml
16) T n-Octacosane (C28)	16.202	6618905	54.613 ug/ml
17) T n-Tricontane (C30)	17.088	6841287	56.895 ug/ml
18) T n-Dotriacontane (C32)	17.916	4492026	39.087 ug/ml
19) T n-Tetratriacontane (C34)	18.696	2035427	18.816 ug/ml
20) T n-Hexatriacontane (C36)	19.434	995180	9.879 ug/ml
21) T n-Octatriacontane (C38)	20.168	542515	5.694 ug/ml
22) T n-Tetracontane (C40)	21.082	298987	3.202 ug/ml

(f)=RT Delta > 1/2 Window

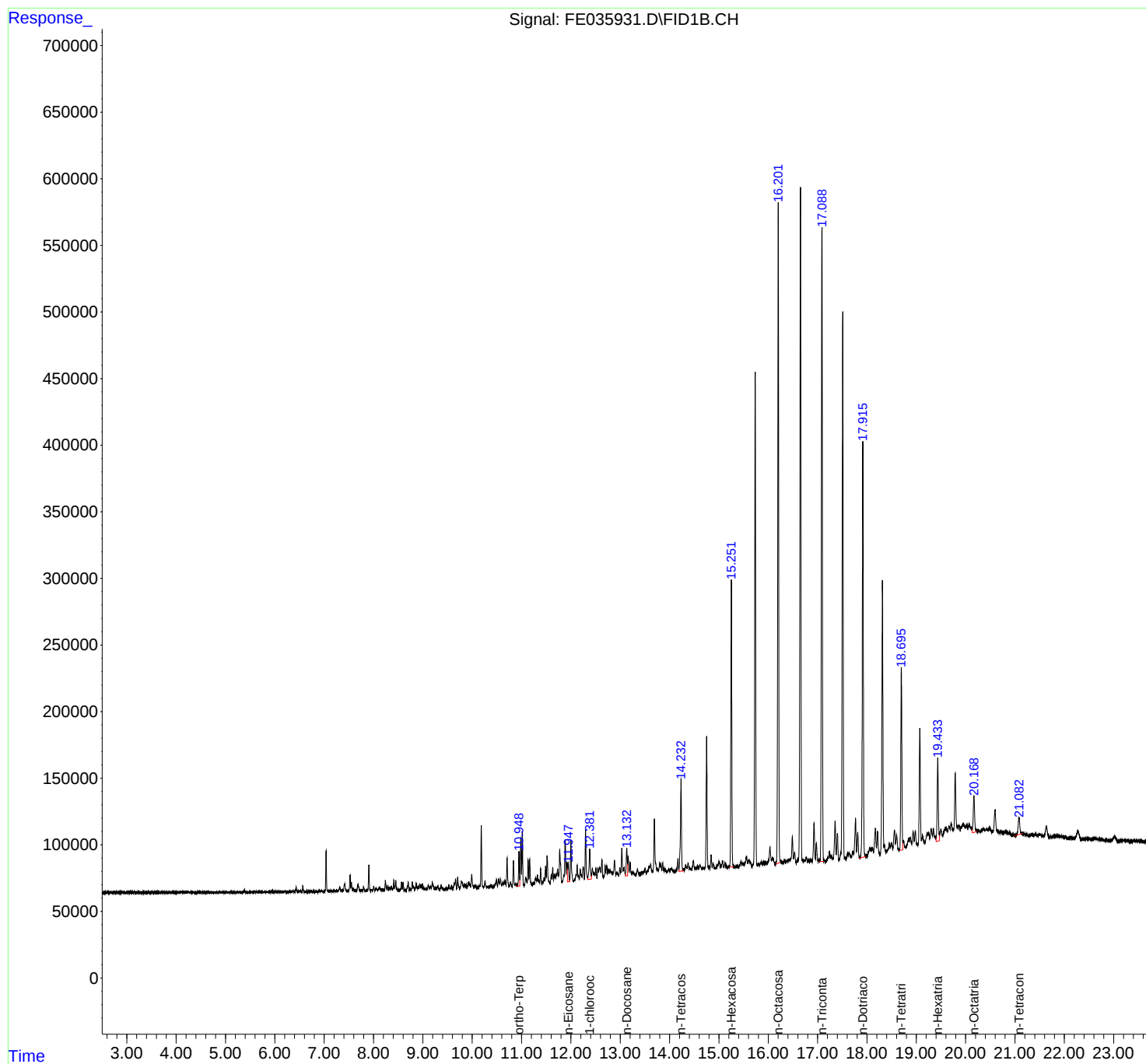
(m)=manual int.

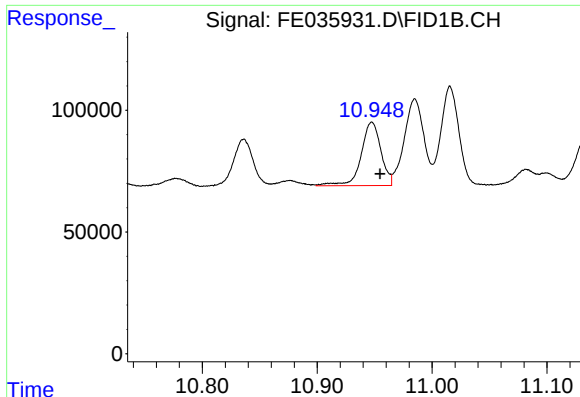
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060622AL\
Data File : FE035931.D
Signal(s) : FID1B.CH
Acq On : 07 Jun 2022 00:42
Operator : YP\AJ
Sample : N3162-07DL 25X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 01:26:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:24:10 2022
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

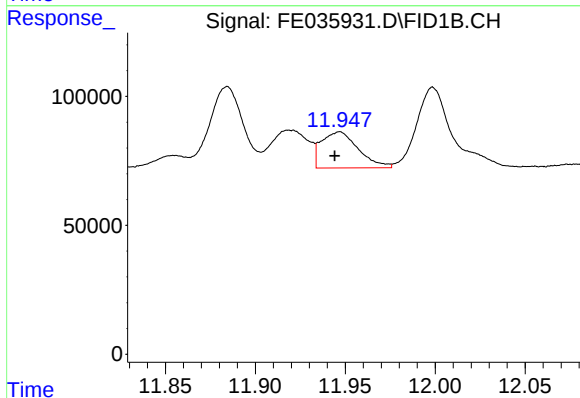




#9 ortho-Terphenyl (SURR)

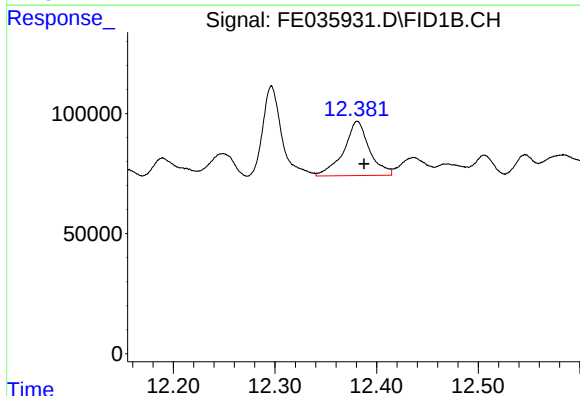
R.T.: 10.948 min
Delta R.T.: -0.007 min
Response: 311849
Conc: 2.35 ug/ml

Instrument :
FID_E
ClientSampleId :



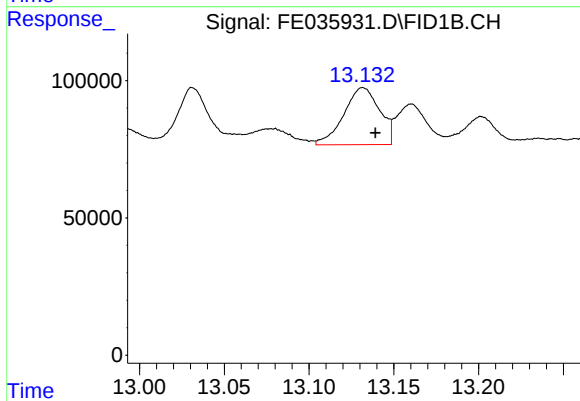
#10 n-Eicosane (C20)

R.T.: 11.947 min
Delta R.T.: 0.003 min
Response: 200288
Conc: 1.68 ug/ml



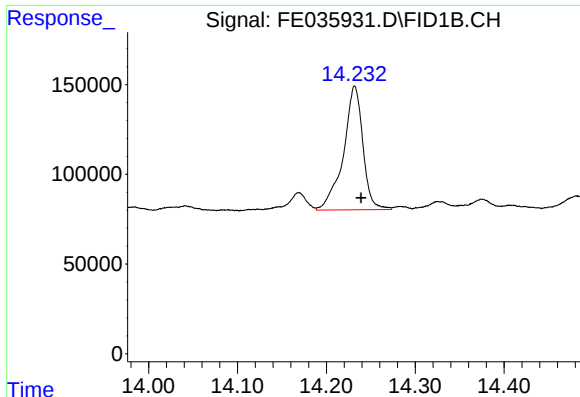
#12 1-chlorooctadecane (SURR)

R.T.: 12.381 min
Delta R.T.: -0.007 min
Response: 399038
Conc: 3.81 ug/ml



#13 n-Docosane (C22)

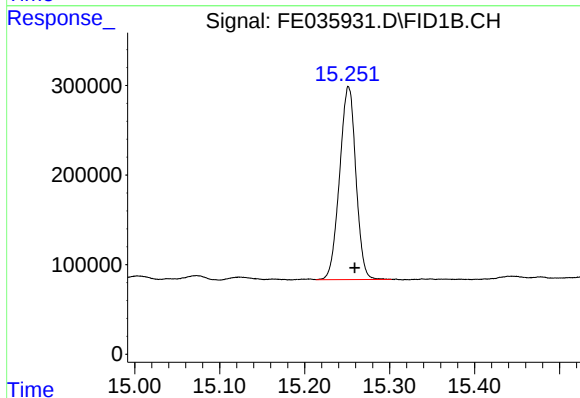
R.T.: 13.132 min
Delta R.T.: -0.007 min
Response: 305175
Conc: 2.53 ug/ml



#14 n-Tetracosane (C24)

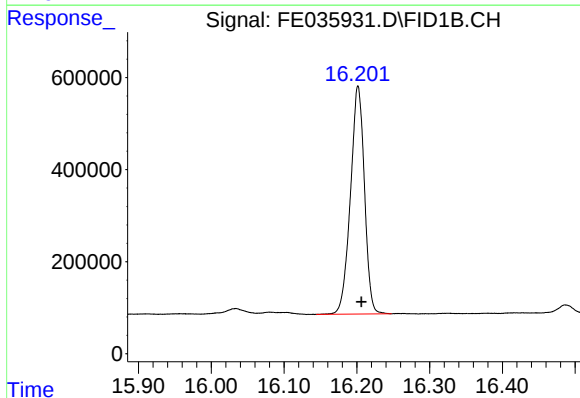
R.T.: 14.232 min
Delta R.T.: -0.007 min
Response: 1052520
Conc: 8.70 ug/ml

Instrument :
FID_E
ClientSampleId :



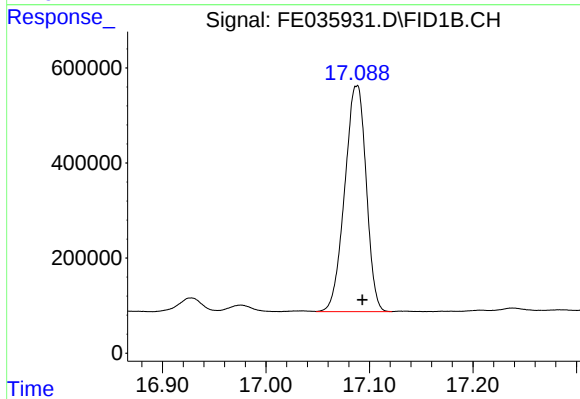
#15 n-Hexacosane (C26)

R.T.: 15.252 min
Delta R.T.: -0.007 min
Response: 2871023
Conc: 23.72 ug/ml



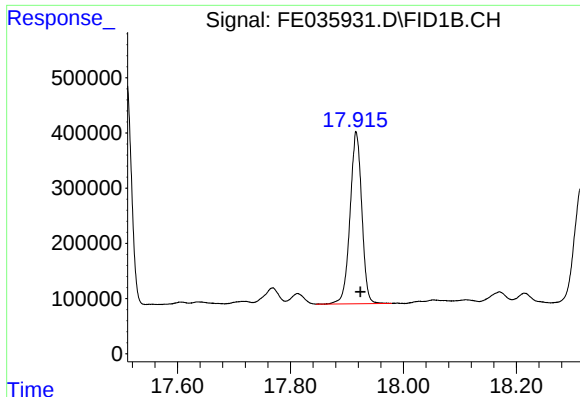
#16 n-Octacosane (C28)

R.T.: 16.202 min
Delta R.T.: -0.005 min
Response: 6618905
Conc: 54.61 ug/ml



#17 n-Tricontane (C30)

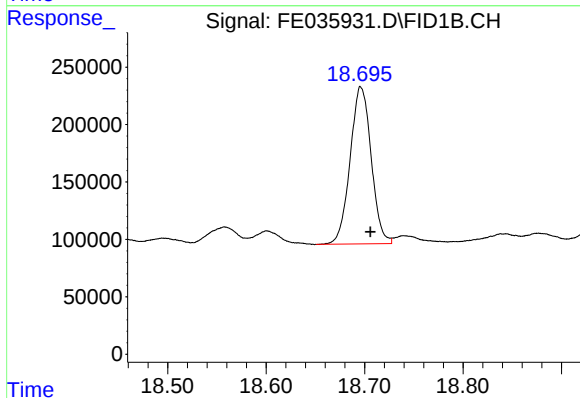
R.T.: 17.088 min
Delta R.T.: -0.005 min
Response: 6841287
Conc: 56.90 ug/ml



#18 n-Dotriacontane (C32)

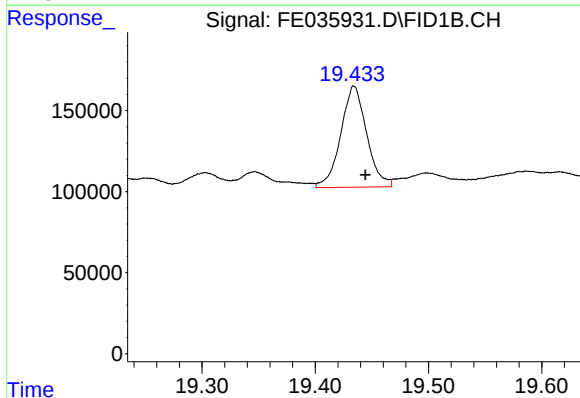
R.T.: 17.916 min
Delta R.T.: -0.008 min
Response: 4492026
Conc: 39.09 ug/ml

Instrument :
FID_E
ClientSampleId :



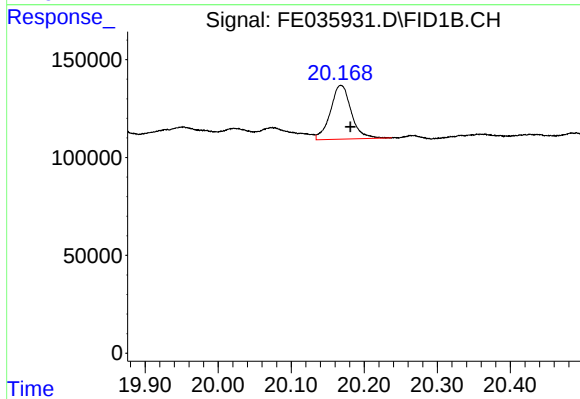
#19 n-Tetratriacontane (C34)

R.T.: 18.696 min
Delta R.T.: -0.010 min
Response: 2035427
Conc: 18.82 ug/ml



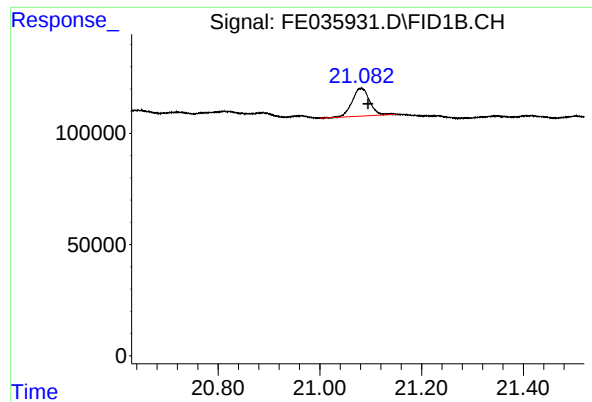
#20 n-Hexatriacontane (C36)

R.T.: 19.434 min
Delta R.T.: -0.010 min
Response: 995180
Conc: 9.88 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.168 min
Delta R.T.: -0.013 min
Response: 542515
Conc: 5.69 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.082 min
Delta R.T.: -0.013 min
Response: 298987
Conc: 3.20 ug/ml

Instrument :

FID_E

ClientSampleId :