

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071423AL\
 Data File : FE043212.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jul 2023 20:20
 Operator : YP\AJ
 Sample : 03592-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 14 01:55:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 13 03:02:53 2023
 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)	11.902	4575318	25.551 ug/ml
Spiked Amount 50.000		Recovery =	51.10%
12) S 1-chlorooctadecane (S...	13.338	3683292	28.032 ug/ml
Spiked Amount 50.000		Recovery =	56.06%
Target Compounds			
1) T n-Nonane (C9)	3.227f	90400	0.592 ug/ml
10) T n-Eicosane (C20)	12.961f	106919	0.688 ug/ml
14) T n-Tetracosane (C24)	15.186	129180	0.880 ug/ml
18) T n-Dotriacontane (C32)	18.880	130072	0.878 ug/ml
19) T n-Tetratriacontane (C34)	19.667	75351	0.522 ug/ml
20) T n-Hexatriacontane (C36)	20.405	139924	0.952 ug/ml

(f)=RT Delta > 1/2 Window

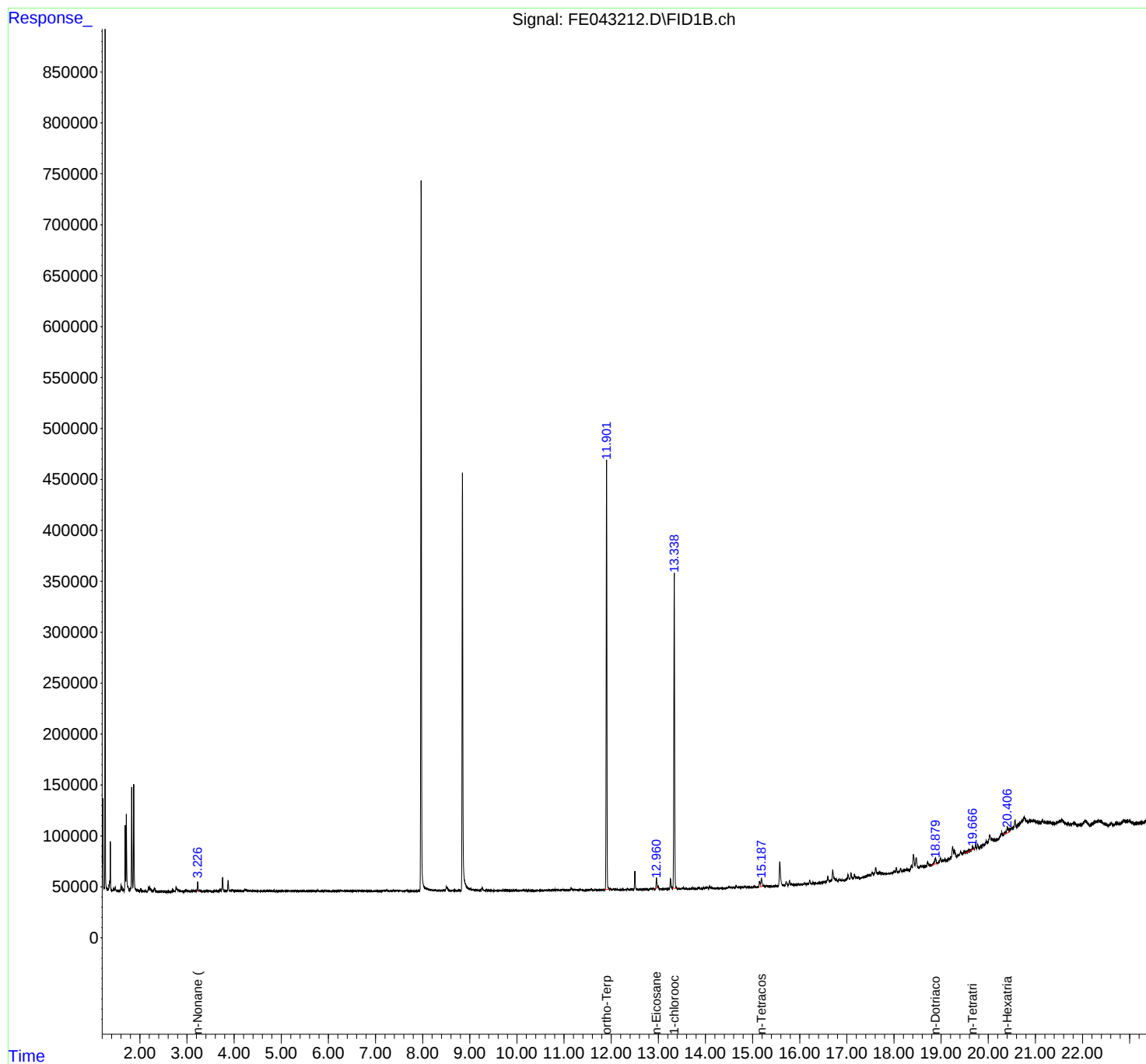
(m)=manual int.

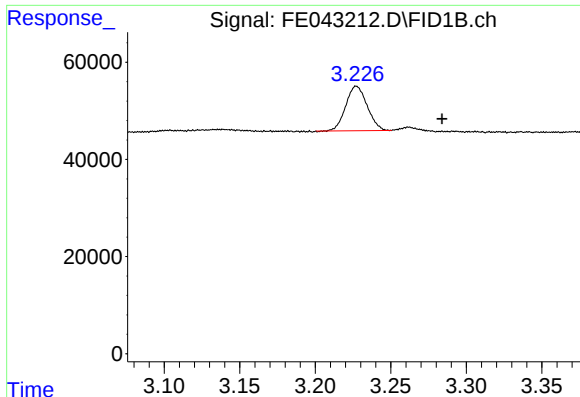
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071423AL\
Data File : FE043212.D
Signal(s) : FID1B.ch
Acq On : 13 Jul 2023 20:20
Operator : YP\AJ
Sample : 03592-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 14 01:55:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
Quant Title : GC Extractables
QLast Update : Thu Jul 13 03:02:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

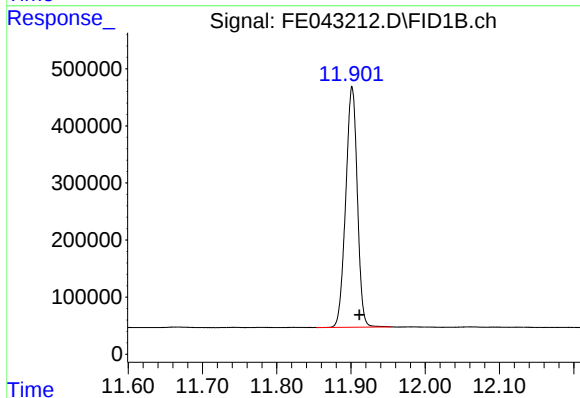




#1 n-Nonane (C9)

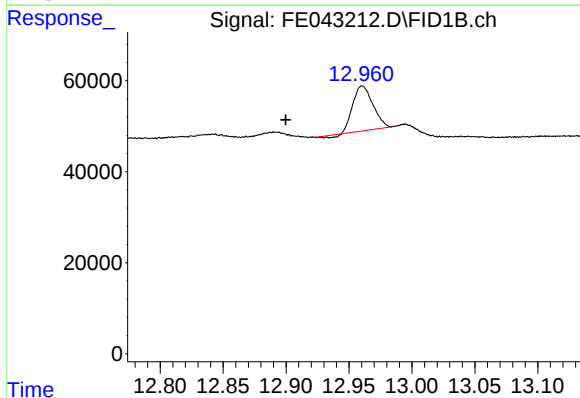
R.T.: 3.227 min
Delta R.T.: -0.057 min
Response: 90400
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :



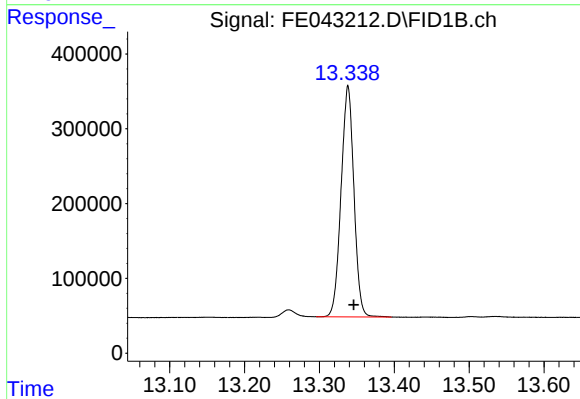
#9 ortho-Terphenyl (SURR)

R.T.: 11.902 min
Delta R.T.: -0.010 min
Response: 4575318
Conc: 25.55 ug/ml



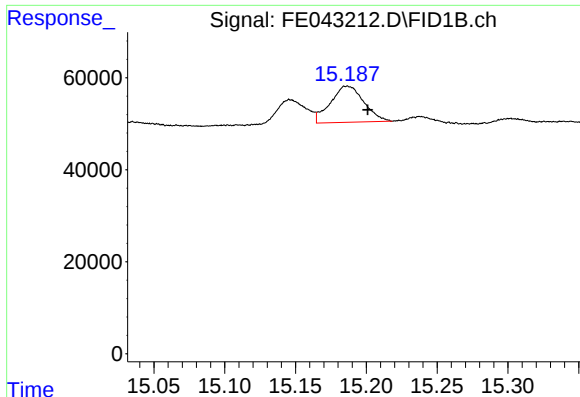
#10 n-Eicosane (C20)

R.T.: 12.961 min
Delta R.T.: 0.061 min
Response: 106919
Conc: 0.69 ug/ml



#12 1-chlorooctadecane (SURR)

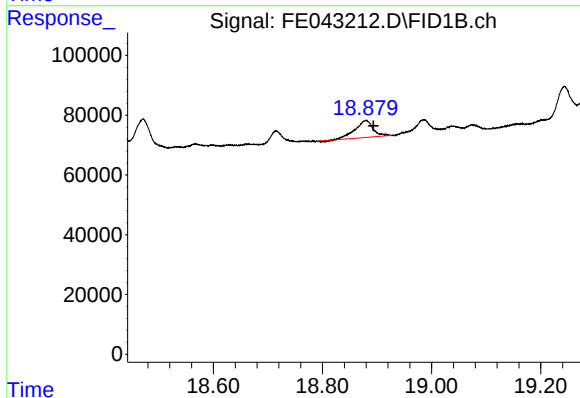
R.T.: 13.338 min
Delta R.T.: -0.008 min
Response: 3683292
Conc: 28.03 ug/ml



#14 n-Tetracosane (C24)

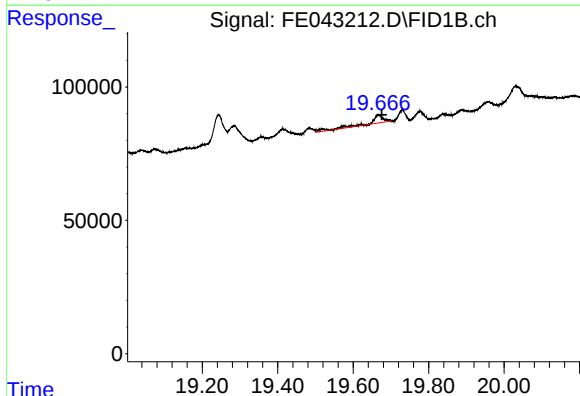
R.T.: 15.186 min
Delta R.T.: -0.015 min
Response: 129180
Conc: 0.88 ug/ml

Instrument :
FID_E
ClientSampleId :



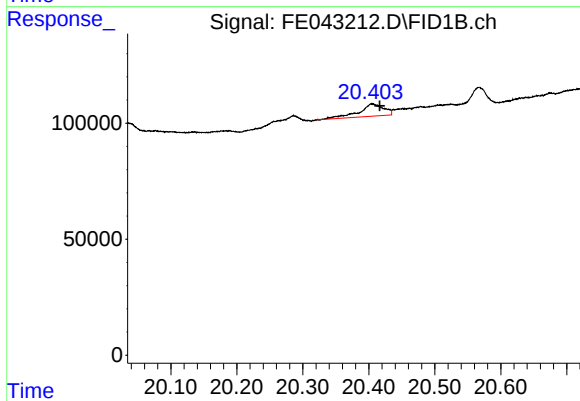
#18 n-Dotriacontane (C32)

R.T.: 18.880 min
Delta R.T.: -0.014 min
Response: 130072
Conc: 0.88 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.667 min
Delta R.T.: -0.008 min
Response: 75351
Conc: 0.52 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.405 min
Delta R.T.: -0.012 min
Response: 139924
Conc: 0.95 ug/ml