

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072623AL\
 Data File : FE043535.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jul 2023 22:58
 Operator : YP\AJ
 Sample : 03740-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 01:32:59 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)	11.886	6189224	34.564 ug/ml
Spiked Amount 50.000		Recovery =	69.13%
12) S 1-chlorooctadecane (S...	13.363	86805	0.661 ug/ml
Spiked Amount 50.000		Recovery =	1.32%
Target Compounds			
10) T n-Eicosane (C20)	12.945	543968	3.501 ug/ml
14) T n-Tetracosane (C24)	15.169	295982	2.015 ug/ml
15) T n-Hexacosane (C26)	16.196	49567	0.348 ug/ml
16) T n-Octacosane (C28)	17.170	310184	2.205 ug/ml
17) T n-Tricontane (C30)	18.077	78858	0.535 ug/ml
18) T n-Dotriacontane (C32)	18.873	78706	0.531 ug/ml
19) T n-Tetratriacontane (C34)	19.678	155485	1.077 ug/ml
20) T n-Hexatriacontane (C36)	20.388	67885	0.462 ug/ml

(f)=RT Delta > 1/2 Window

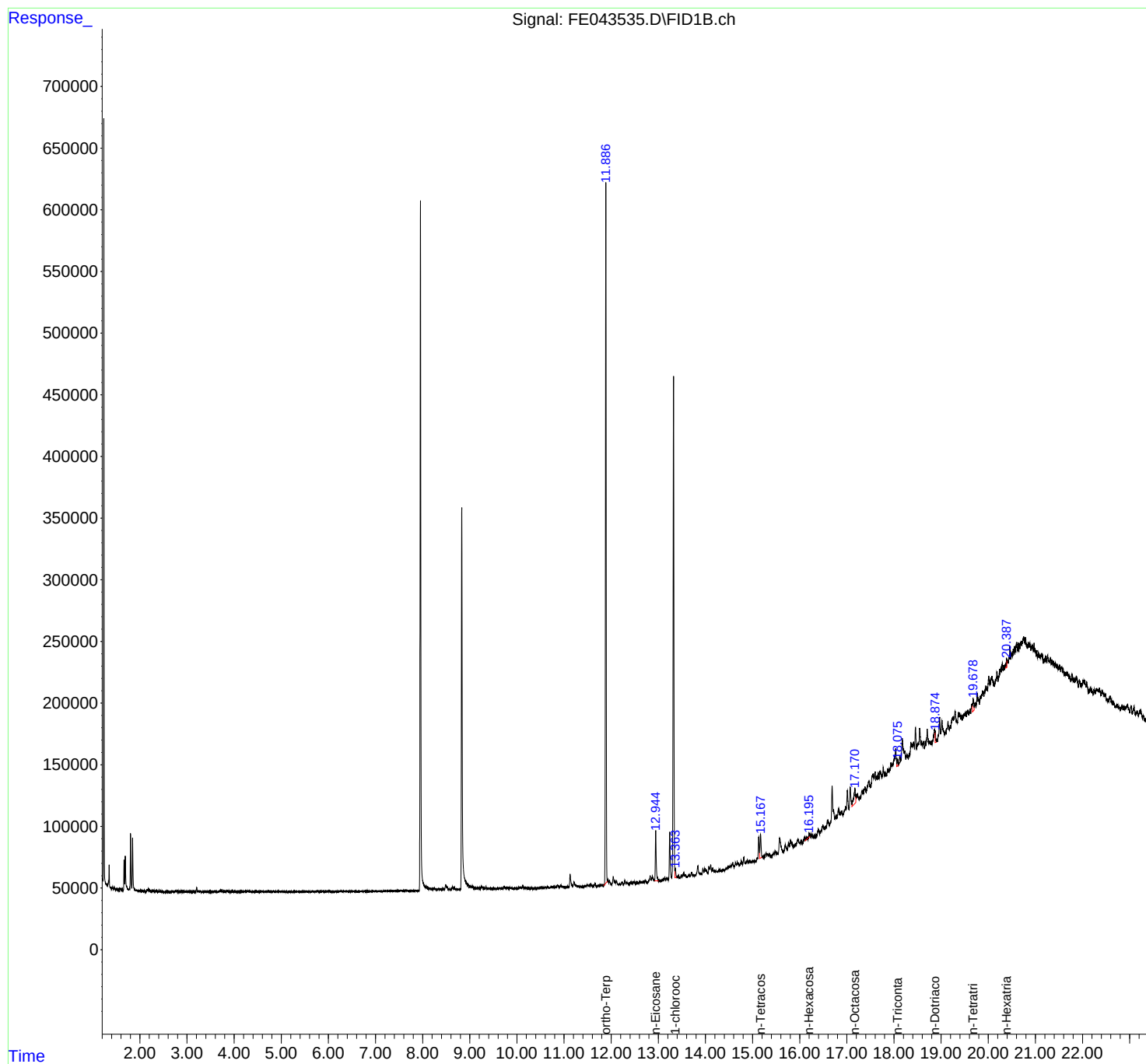
(m)=manual int.

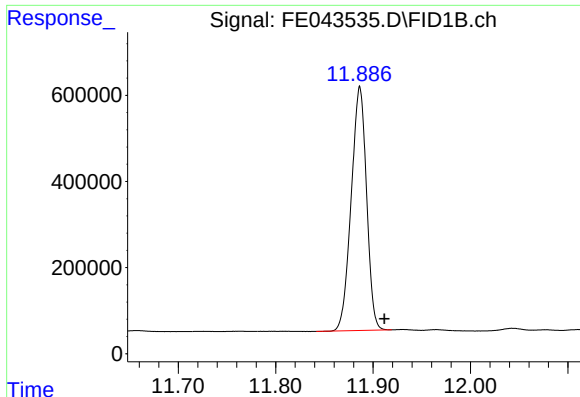
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072623AL\
Data File : FE043535.D
Signal(s) : FID1B.ch
Acq On : 26 Jul 2023 22:58
Operator : YP\AJ
Sample : 03740-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 27 01:32:59 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

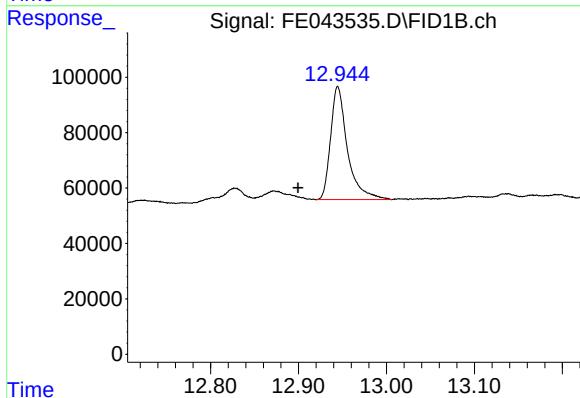




#9 ortho-Terphenyl (SURR)

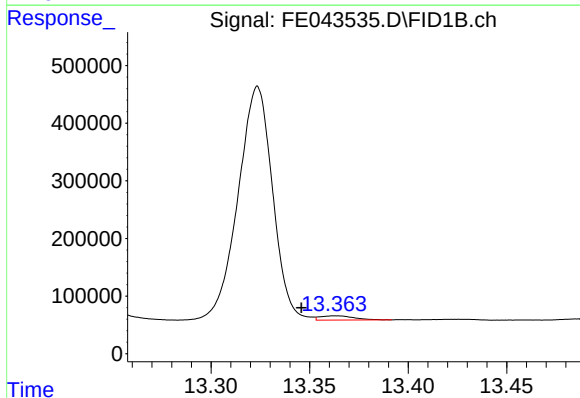
R.T.: 11.886 min
Delta R.T.: -0.025 min
Response: 6189224
Conc: 34.56 ug/ml

Instrument :
FID_E
ClientSampleId :



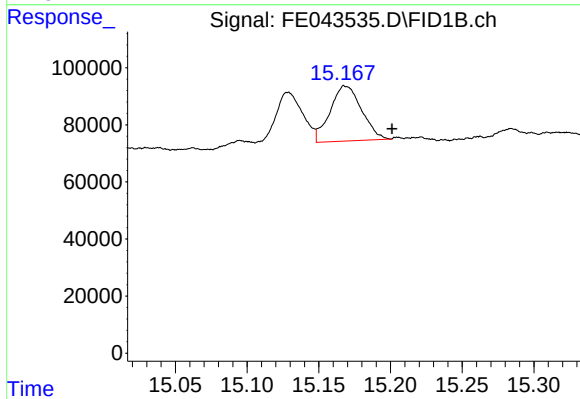
#10 n-Eicosane (C20)

R.T.: 12.945 min
Delta R.T.: 0.045 min
Response: 543968
Conc: 3.50 ug/ml



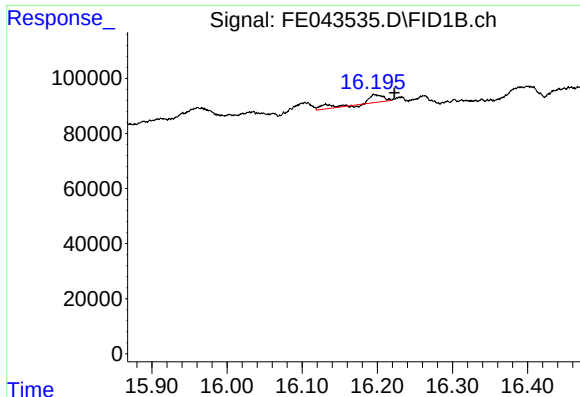
#12 1-chlorooctadecane (SURR)

R.T.: 13.363 min
Delta R.T.: 0.017 min
Response: 86805
Conc: 0.66 ug/ml



#14 n-Tetracosane (C24)

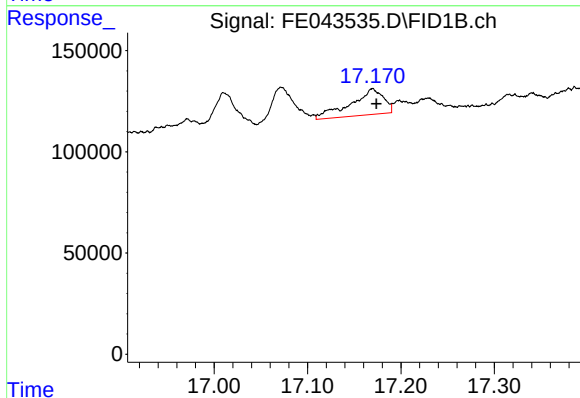
R.T.: 15.169 min
Delta R.T.: -0.033 min
Response: 295982
Conc: 2.02 ug/ml



#15 n-Hexacosane (C26)

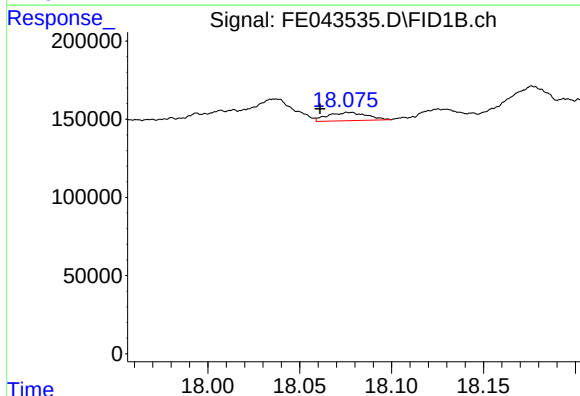
R.T.: 16.196 min
Delta R.T.: -0.027 min
Response: 49567
Conc: 0.35 ug/ml

Instrument :
FID_E
ClientSampleId :



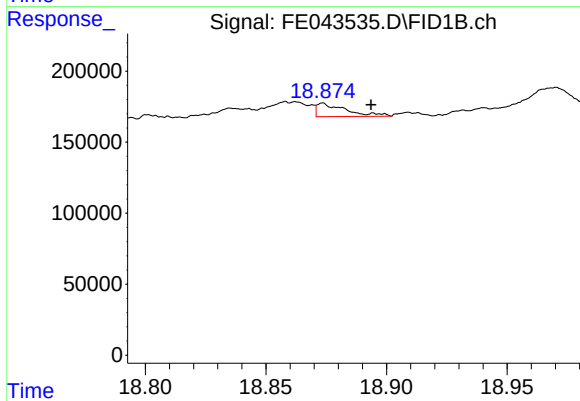
#16 n-Octacosane (C28)

R.T.: 17.170 min
Delta R.T.: -0.004 min
Response: 310184
Conc: 2.20 ug/ml



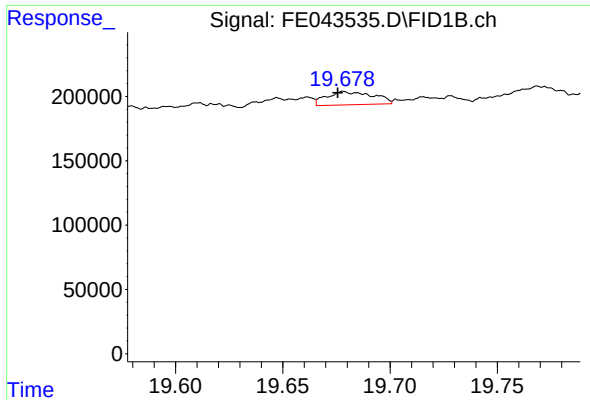
#17 n-Tricontane (C30)

R.T.: 18.077 min
Delta R.T.: 0.016 min
Response: 78858
Conc: 0.54 ug/ml



#18 n-Dotriacontane (C32)

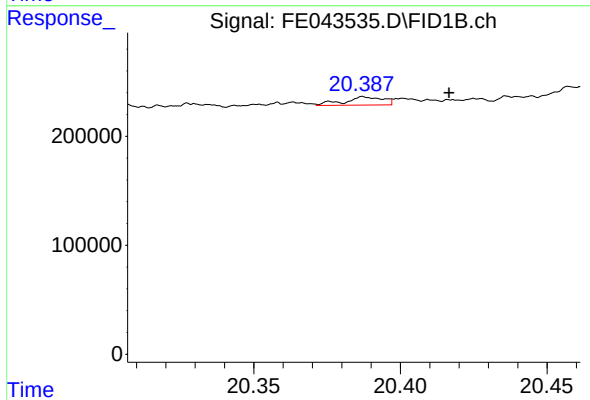
R.T.: 18.873 min
Delta R.T.: -0.020 min
Response: 78706
Conc: 0.53 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.678 min
Delta R.T.: 0.003 min
Response: 155485
Conc: 1.08 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.388 min
Delta R.T.: -0.029 min
Response: 67885
Conc: 0.46 ug/ml