

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072624AL\
 Data File : FE049277.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jul 2024 19:05
 Operator : YP\AJ
 Sample : P3362-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 01:02:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 2024
 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)	11.907	4910701	31.661 ug/ml
Spiked Amount 50.000		Recovery =	63.32%
12) S 1-chlorooctadecane (S...	13.342	3797202	32.500 ug/ml
Spiked Amount 50.000		Recovery =	65.00%
Target Compounds			
6) T n-Tetradecane (C14)	8.538	114906	0.757 ug/ml
10) T n-Eicosane (C20)	12.961f	659190	4.558 ug/ml
13) T n-Docosane (C22)	14.126	78356	0.558 ug/ml
14) T n-Tetracosane (C24)	15.179	296026	2.112 ug/ml
16) T n-Octacosane (C28)	17.211	106702	0.762 ug/ml
17) T n-Tricontane (C30)	18.052	94570	0.648 ug/ml
18) T n-Dotriacontane (C32)	18.877	239533	1.629 ug/ml
19) T n-Tetratriacontane (C34)	19.728f	178980	1.225 ug/ml
20) T n-Hexatriacontane (C36)	20.449	189348	1.313 ug/ml

(f)=RT Delta > 1/2 Window

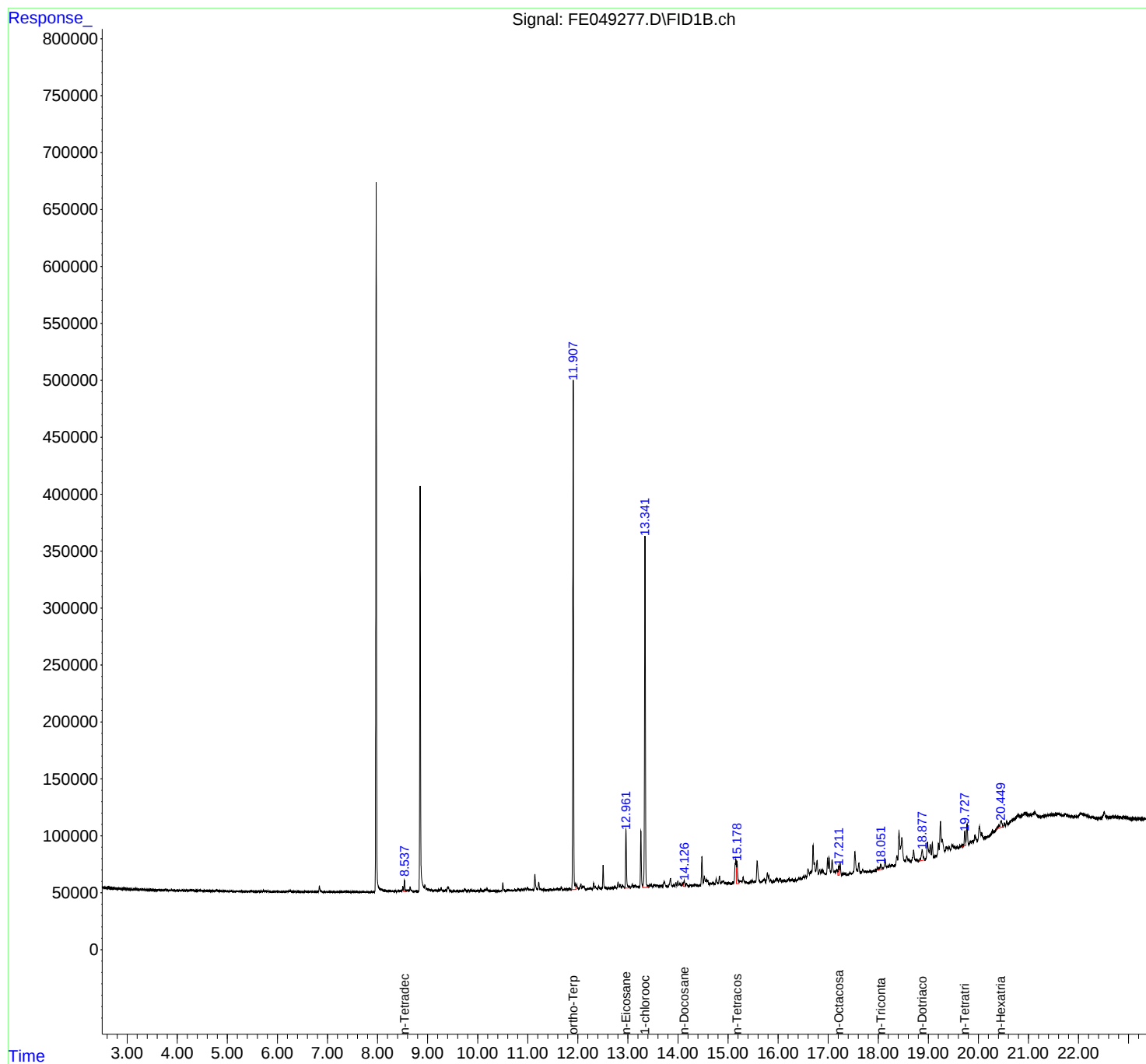
(m)=manual int.

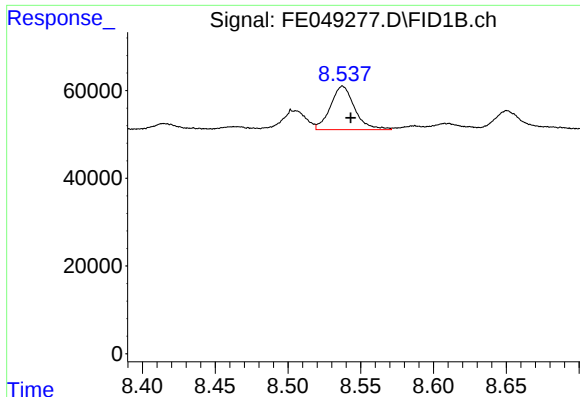
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072624AL\
Data File : FE049277.D
Signal(s) : FID1B.ch
Acq On : 26 Jul 2024 19:05
Operator : YP\AJ
Sample : P3362-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 27 01:02:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
Quant Title : GC Extractables
QLast Update : Wed Jul 17 14:26:40 2024
Response via : Initial Calibration
Integrator: ChemStation

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

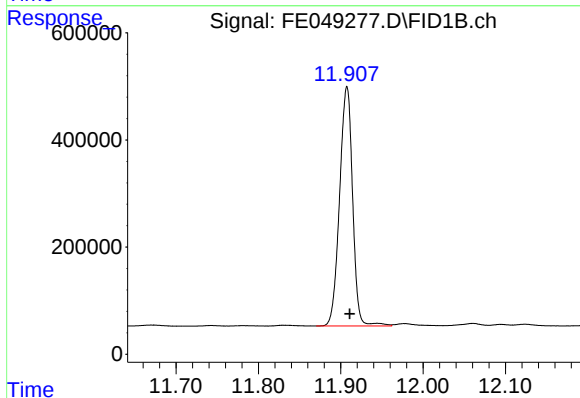




#6 n-Tetradecane (C14)

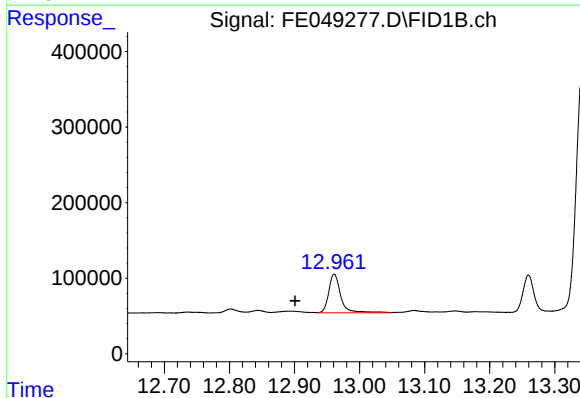
R.T.: 8.538 min
Delta R.T.: -0.006 min
Response: 114906
Conc: 0.76 ug/ml

Instrument :
FID_E
ClientSampleId :



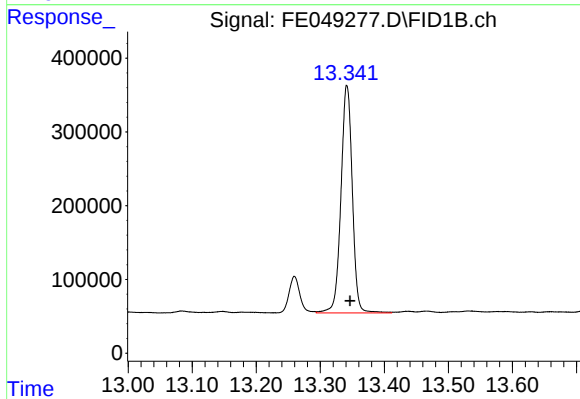
#9 ortho-Terphenyl (SURR)

R.T.: 11.907 min
Delta R.T.: -0.004 min
Response: 4910701
Conc: 31.66 ug/ml



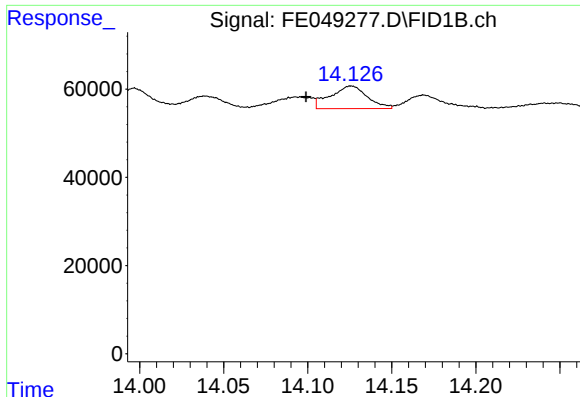
#10 n-Eicosane (C20)

R.T.: 12.961 min
Delta R.T.: 0.060 min
Response: 659190
Conc: 4.56 ug/ml



#12 1-chlorooctadecane (SURR)

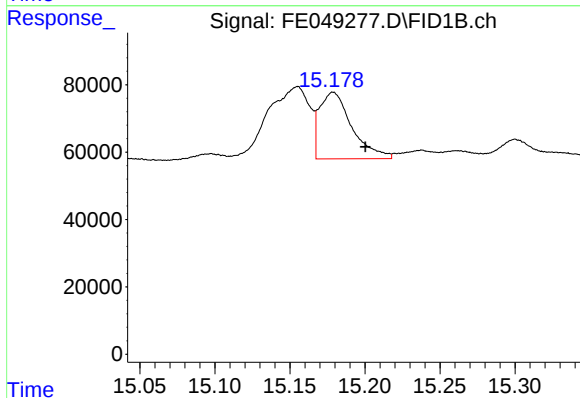
R.T.: 13.342 min
Delta R.T.: -0.005 min
Response: 3797202
Conc: 32.50 ug/ml



#13 n-Docosane (C22)

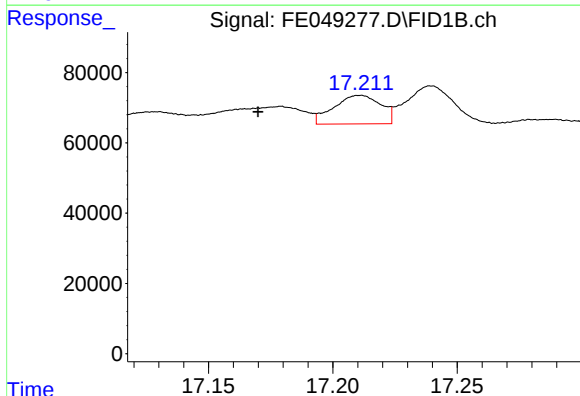
R.T.: 14.126 min
Delta R.T.: 0.027 min
Response: 78356
Conc: 0.56 ug/ml

Instrument :
FID_E
ClientSampleId :



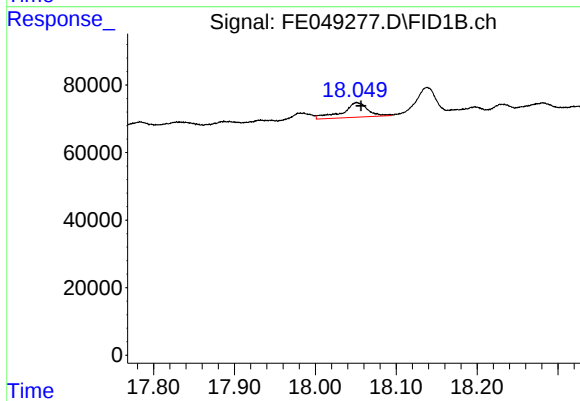
#14 n-Tetracosane (C24)

R.T.: 15.179 min
Delta R.T.: -0.022 min
Response: 296026
Conc: 2.11 ug/ml



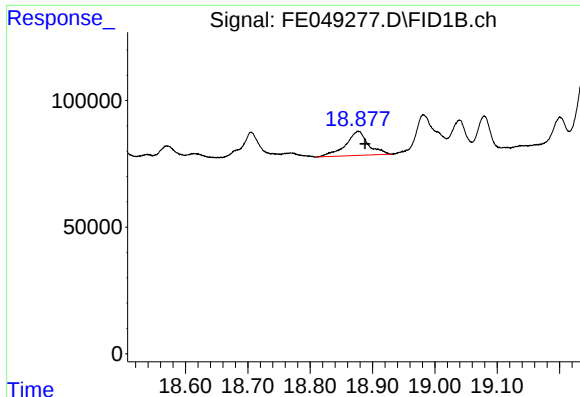
#16 n-Octacosane (C28)

R.T.: 17.211 min
Delta R.T.: 0.041 min
Response: 106702
Conc: 0.76 ug/ml



#17 n-Tricontane (C30)

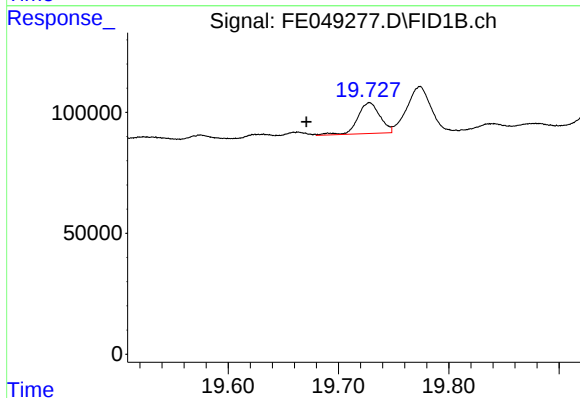
R.T.: 18.052 min
Delta R.T.: -0.005 min
Response: 94570
Conc: 0.65 ug/ml



#18 n-Dotriacontane (C32)

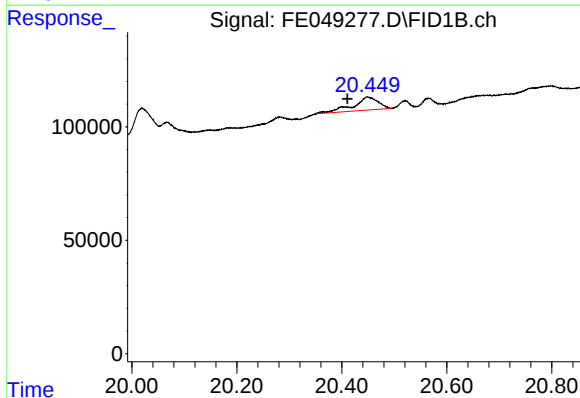
R.T.: 18.877 min
Delta R.T.: -0.011 min
Response: 239533
Conc: 1.63 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.728 min
Delta R.T.: 0.057 min
Response: 178980
Conc: 1.23 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.449 min
Delta R.T.: 0.039 min
Response: 189348
Conc: 1.31 ug/ml