

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010625AL\
 Data File : FE051847.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jan 2025 16:13
 Operator : YP\AJ
 Sample : Q1009-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 07 00:29:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010225.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 03 04:14:12 2025
 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)	12.124	4256641	29.366 ug/ml
Spiked Amount 50.000		Recovery =	58.73%
12) S 1-chlorooctadecane (S...	13.553	3579030	31.146 ug/ml
Spiked Amount 50.000		Recovery =	62.29%
Target Compounds			
10) T n-Eicosane (C20)	13.060	104887	0.797 ug/ml
14) T n-Tetracosane (C24)	15.393	141671	1.070 ug/ml
16) T n-Octacosane (C28)	17.379	23897	0.185 ug/ml
17) T n-Tricontane (C30)	18.265	615786	4.684 ug/ml
18) T n-Dotriacontane (C32)	19.098	124650	0.982 ug/ml
19) T n-Tetratriacontane (C34)	19.877	59545	0.536 ug/ml
20) T n-Hexatriacontane (C36)	20.592	269782	2.735 ug/ml
21) T n-Octatriacontane (C38)	21.433	674298	7.122 ug/ml

(f)=RT Delta > 1/2 Window

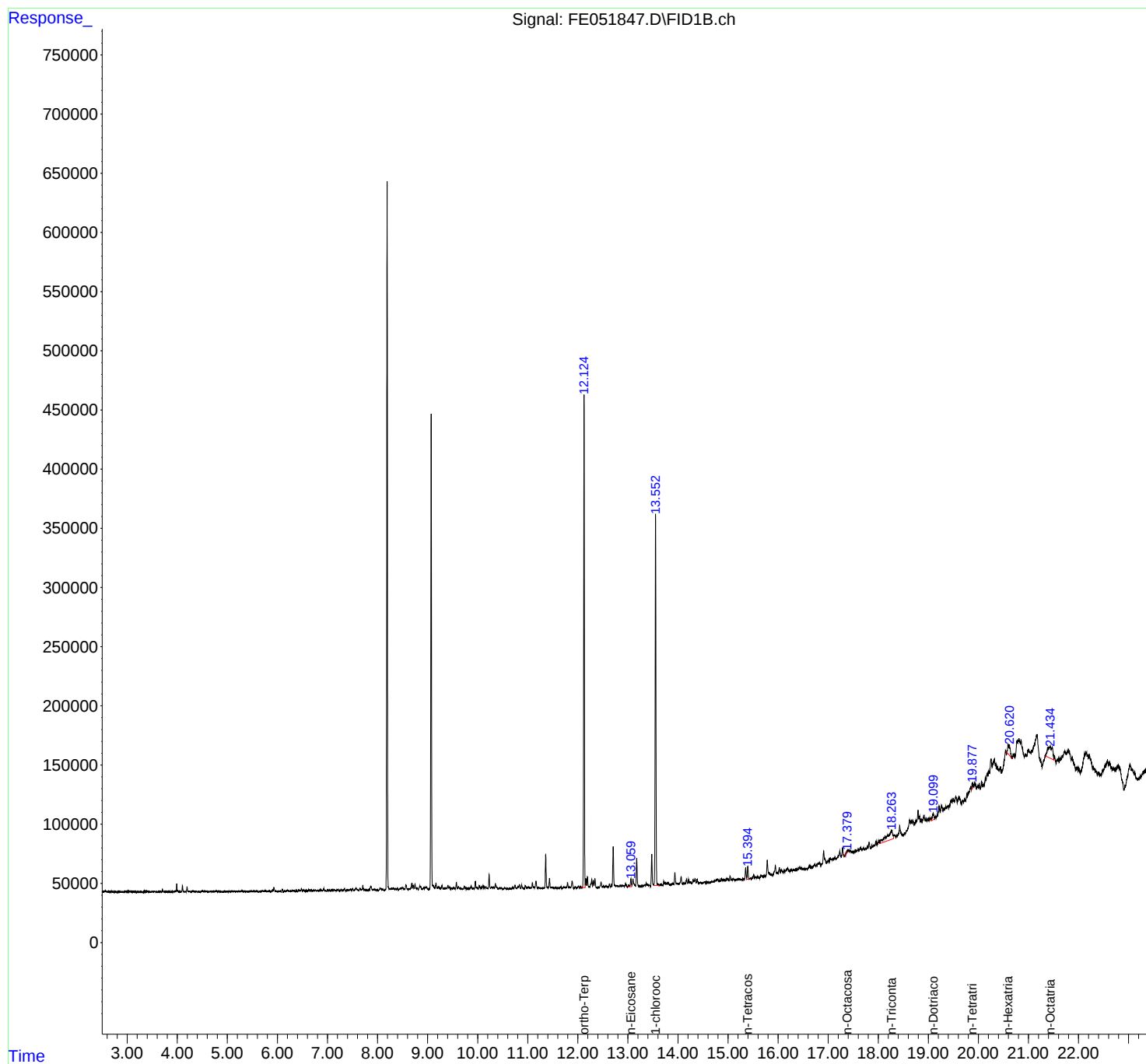
(m)=manual int.

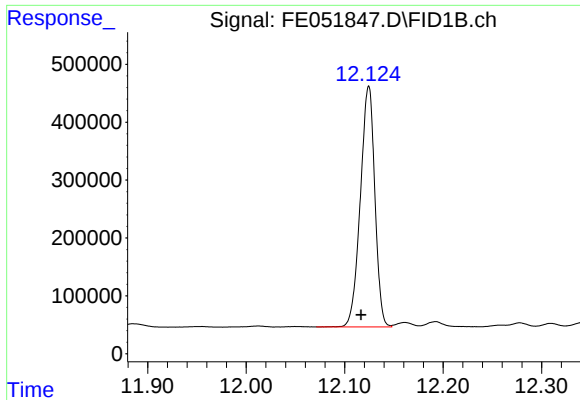
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010625AL\
Data File : FE051847.D
Signal(s) : FID1B.ch
Acq On : 06 Jan 2025 16:13
Operator : YP\AJ
Sample : Q1009-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 07 00:29:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010225.M
Quant Title : GC Extractables
QLast Update : Fri Jan 03 04:14:12 2025
Response via : Initial Calibration
Integrator: ChemStation

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

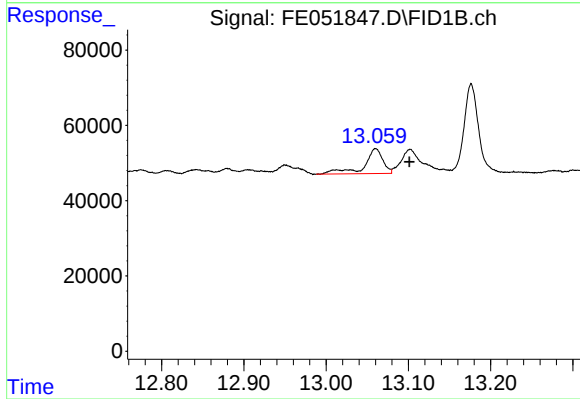




#9 ortho-Terphenyl (SURR)

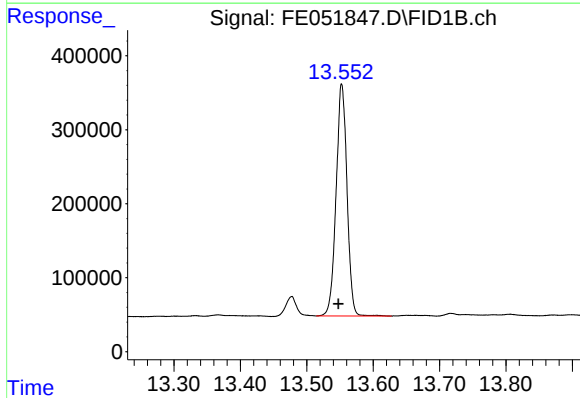
R.T.: 12.124 min
Delta R.T.: 0.007 min
Response: 4256641
Conc: 29.37 ug/ml

Instrument :
FID_E
ClientSampleId :



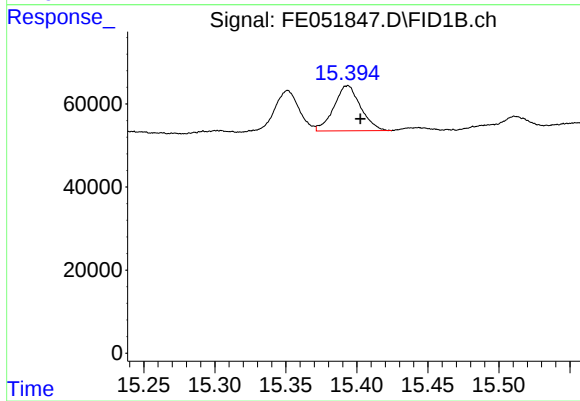
#10 n-Eicosane (C20)

R.T.: 13.060 min
Delta R.T.: -0.041 min
Response: 104887
Conc: 0.80 ug/ml



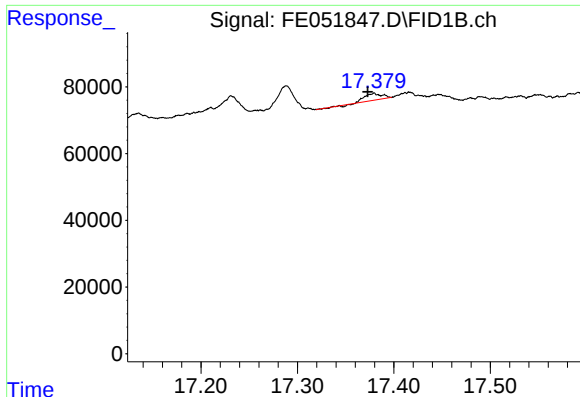
#12 1-chlorooctadecane (SURR)

R.T.: 13.553 min
Delta R.T.: 0.005 min
Response: 3579030
Conc: 31.15 ug/ml



#14 n-Tetracosane (C24)

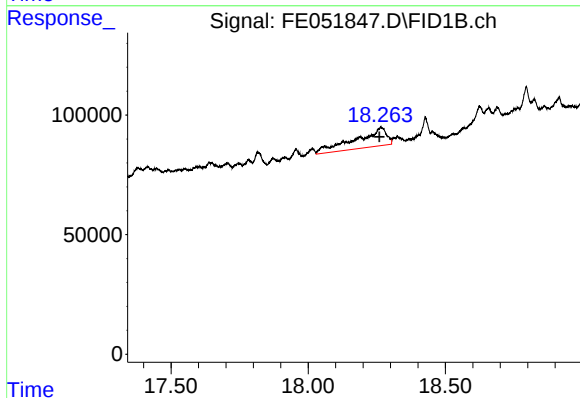
R.T.: 15.393 min
Delta R.T.: -0.009 min
Response: 141671
Conc: 1.07 ug/ml



#16 n-Octacosane (C28)

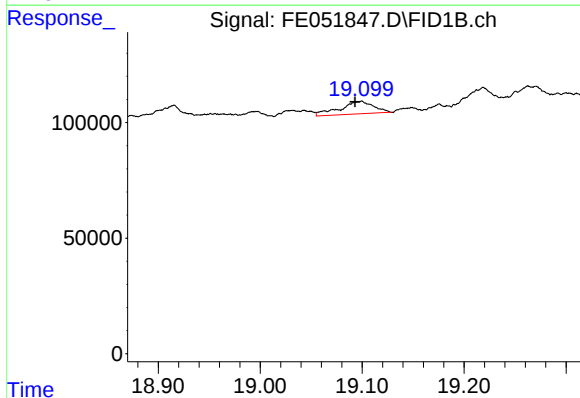
R.T.: 17.379 min
Delta R.T.: 0.006 min
Response: 23897
Conc: 0.19 ug/ml

Instrument :
FID_E
ClientSampleId :



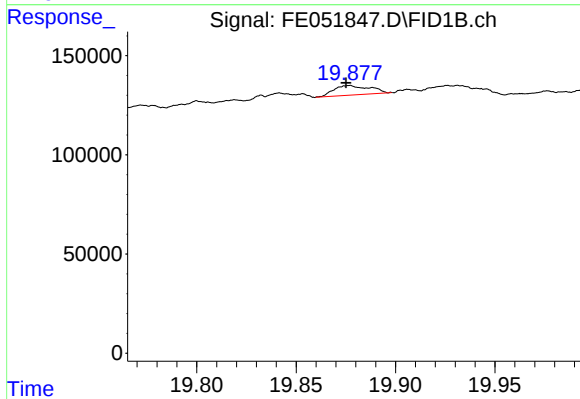
#17 n-Tricontane (C30)

R.T.: 18.265 min
Delta R.T.: 0.006 min
Response: 615786
Conc: 4.68 ug/ml



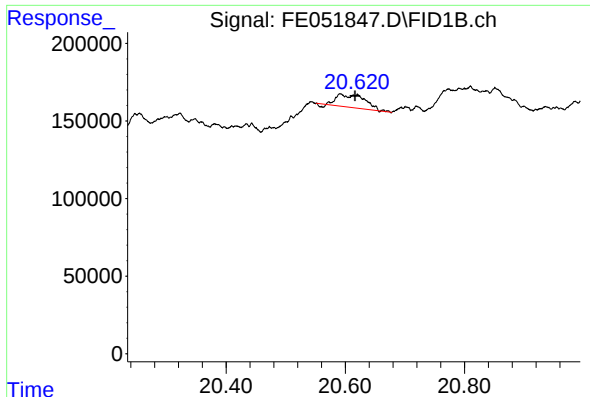
#18 n-Dotriacontane (C32)

R.T.: 19.098 min
Delta R.T.: 0.005 min
Response: 124650
Conc: 0.98 ug/ml



#19 n-Tetratriacontane (C34)

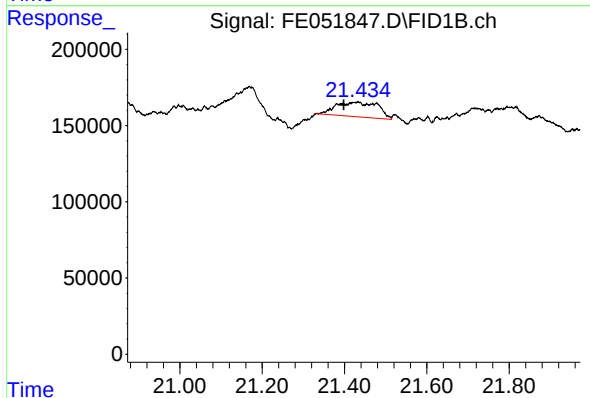
R.T.: 19.877 min
Delta R.T.: 0.002 min
Response: 59545
Conc: 0.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.592 min
Delta R.T.: -0.024 min
Response: 269782
Conc: 2.73 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.433 min
Delta R.T.: 0.035 min
Response: 674298
Conc: 7.12 ug/ml