

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080825AL\
 Data File : FE055212.D
 Signal(s) : FID1B.ch
 Acq On : 08 Aug 2025 15:47
 Operator : YP\AJ
 Sample : Q2793-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 VNJ-231

Integration File: autoint1.e
 Quant Time: Aug 11 02:43:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 14:14:17 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			
12) S 1-chlorooctadecane (S...	13.146	260363	2.388 ug/ml
Spiked Amount 50.000		Recovery =	4.78%
Target Compounds			
8) T n-Octadecane (C18)	11.394	36907	0.261 ug/ml
10) T n-Eicosane (C20)	12.673	298151	2.263 ug/ml
13) T n-Docosane (C22)	13.906	61791	0.495 ug/ml
15) T n-Hexacosane (C26)	15.985	113358	0.981 ug/ml
16) T n-Octacosane (C28)	16.974	313074	2.793 ug/ml
17) T n-Tricontane (C30)	17.807	154923	1.353 ug/ml
18) T n-Dotriacontane (C32)	18.672	347799	3.131 ug/ml
19) T n-Tetratriacontane (C34)	19.456	832099	8.172 ug/ml
20) T n-Hexatriacontane (C36)	20.173	101449	1.138 ug/ml

(f)=RT Delta > 1/2 Window

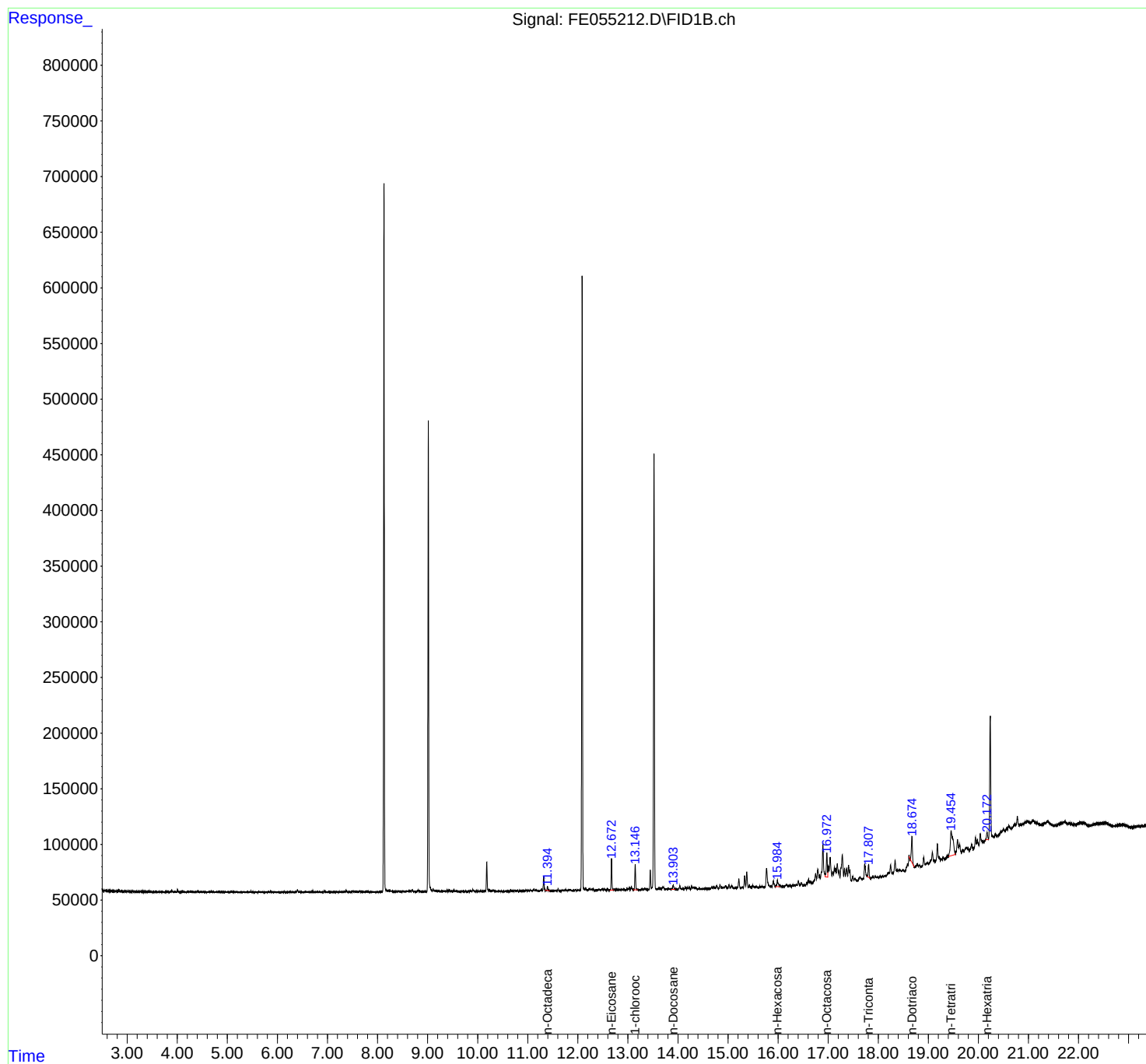
(m)=manual int.

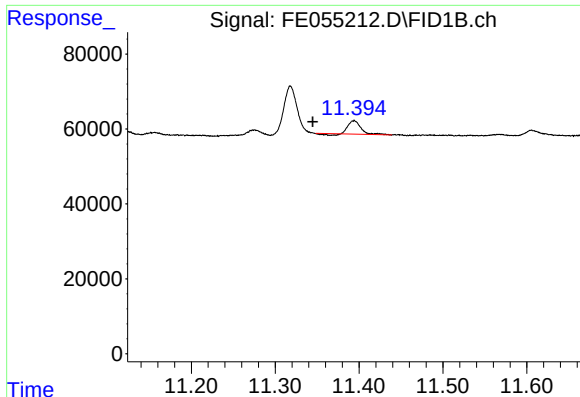
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080825AL\
Data File : FE055212.D
Signal(s) : FID1B.ch
Acq On : 08 Aug 2025 15:47
Operator : YP\AJ
Sample : Q2793-01
Misc :
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Instrument :
FID_E
ClientSampleId :
VNJ-231

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

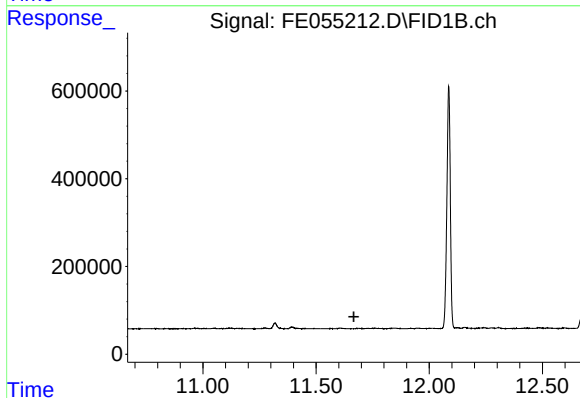




#8 n-Octadecane (C18)

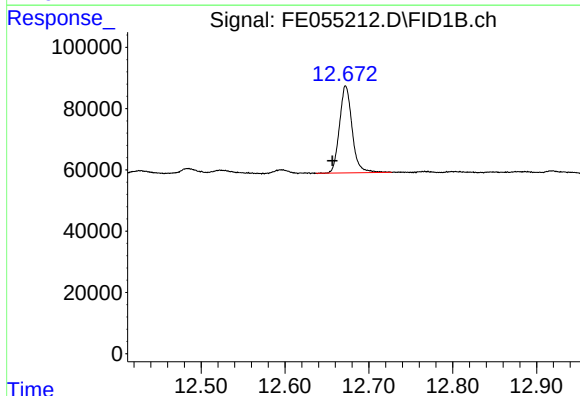
R.T.: 11.394 min
Delta R.T.: 0.049 min
Response: 36907
Conc: 0.26 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-231



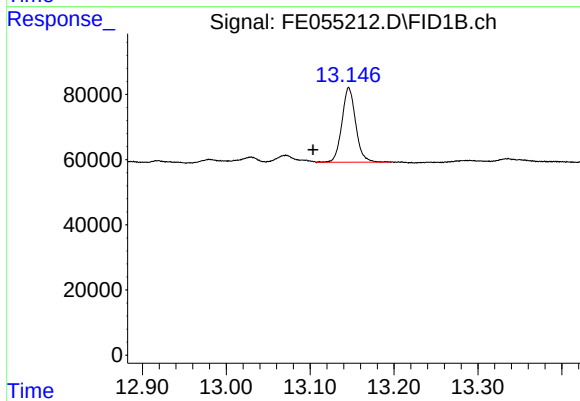
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.667 min
Response: 0
Conc: N.D.



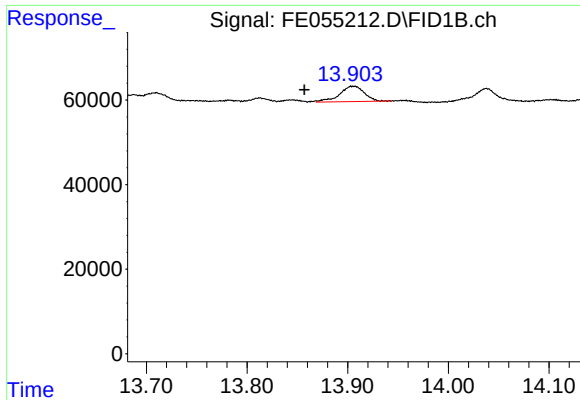
#10 n-Eicosane (C20)

R.T.: 12.673 min
Delta R.T.: 0.016 min
Response: 298151
Conc: 2.26 ug/ml



#12 1-chlorooctadecane (SURR)

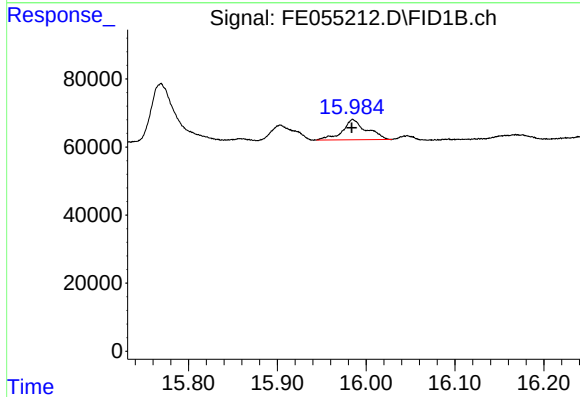
R.T.: 13.146 min
Delta R.T.: 0.043 min
Response: 260363
Conc: 2.39 ug/ml



#13 n-Docosane (C22)

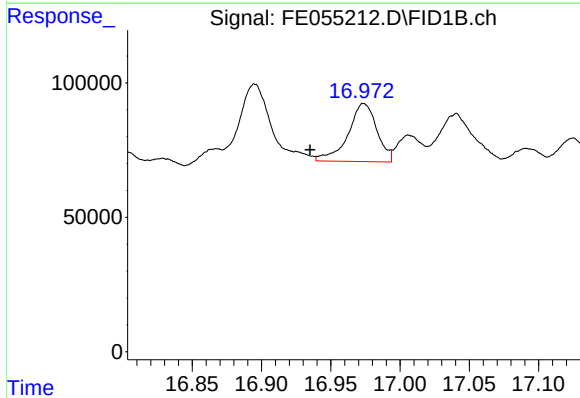
R.T.: 13.906 min
Delta R.T.: 0.049 min
Response: 61791
Conc: 0.49 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-231



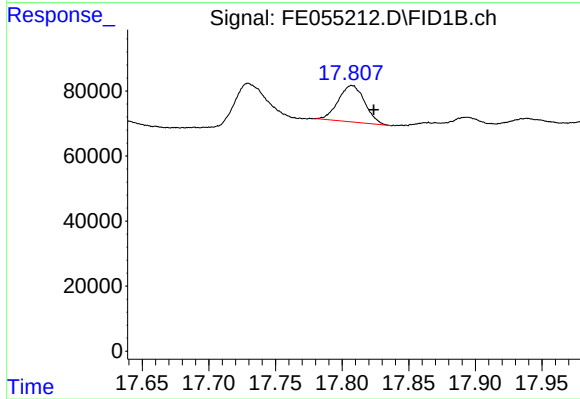
#15 n-Hexacosane (C26)

R.T.: 15.985 min
Delta R.T.: 0.002 min
Response: 113358
Conc: 0.98 ug/ml



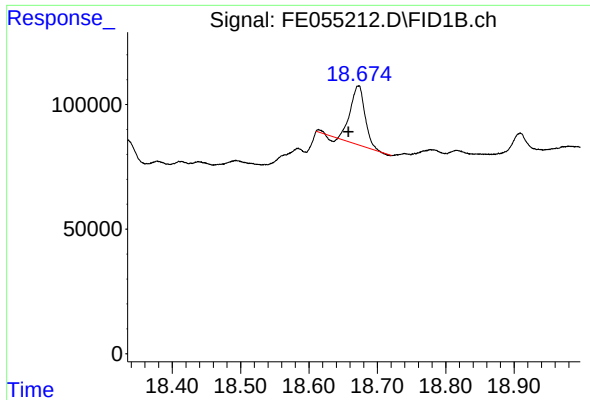
#16 n-Octacosane (C28)

R.T.: 16.974 min
Delta R.T.: 0.039 min
Response: 313074
Conc: 2.79 ug/ml



#17 n-Tricontane (C30)

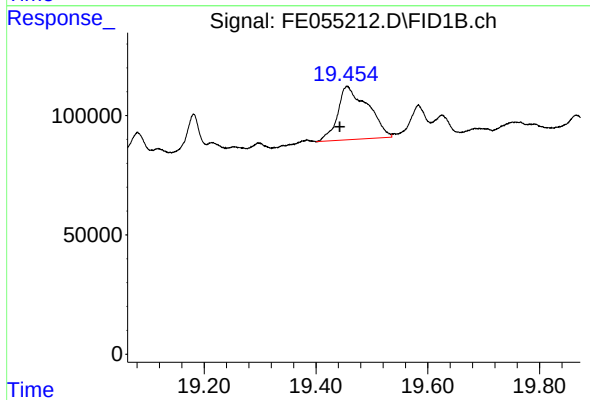
R.T.: 17.807 min
Delta R.T.: -0.017 min
Response: 154923
Conc: 1.35 ug/ml



#18 n-Dotriacontane (C32)

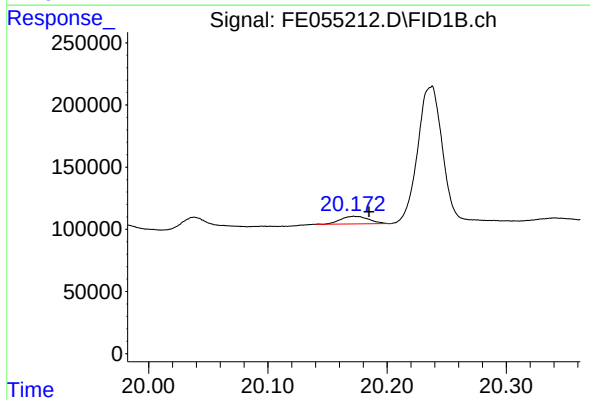
R.T.: 18.672 min
Delta R.T.: 0.014 min
Response: 347799
Conc: 3.13 ug/ml

Instrument :
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ClientSampleId :
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#19 n-Tetratriacontane (C34)

R.T.: 19.456 min
Delta R.T.: 0.013 min
Response: 832099
Conc: 8.17 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.173 min
Delta R.T.: -0.012 min
Response: 101449
Conc: 1.14 ug/ml