

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111825AL\
 Data File : FE056914.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2025 21:07
 Operator : YP\AJ
 Sample : Q3656-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 19 01:46:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 18 13:37:28 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)	11.917	2630471	12.591 ug/ml
Spiked Amount 50.000		Recovery =	25.18%
12) S 1-chlorooctadecane (S...	13.396	10466643	64.963 ug/ml
Spiked Amount 50.000		Recovery =	129.93%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.317	151919	0.823 ug/ml
5) T A~2-methylnaphthalene...	7.336	152200	0.859 ug/ml
6) T n-Tetradecane (C14)	8.572	237009	1.358 ug/ml
7) T n-Hexadecane (C16)	10.172	6916467	37.804 ug/ml
8) T n-Octadecane (C18)	11.595	7035039	37.169 ug/ml
10) T n-Eicosane (C20)	12.921	5821728	31.239 ug/ml
11) T n-Heneicosane (C21)	13.554	35955912	195.538 ug/ml
13) T n-Docosane (C22)	14.134	105348284	562.755 ug/ml
14) T n-Tetracosane (C24)	15.254	28389807	144.946 ug/ml
15) T n-Hexacosane (C26)	16.283	2777556	14.292 ug/ml
16) T n-Octacosane (C28)	17.247	1136197	5.867 ug/ml
17) T n-Tricontane (C30)	18.119	1492162	7.442 ug/ml
18) T n-Dotriacontane (C32)	18.946	358895	1.825 ug/ml
19) T n-Tetratriacontane (C34)	19.730	98581	0.571 ug/ml

(f)=RT Delta > 1/2 Window

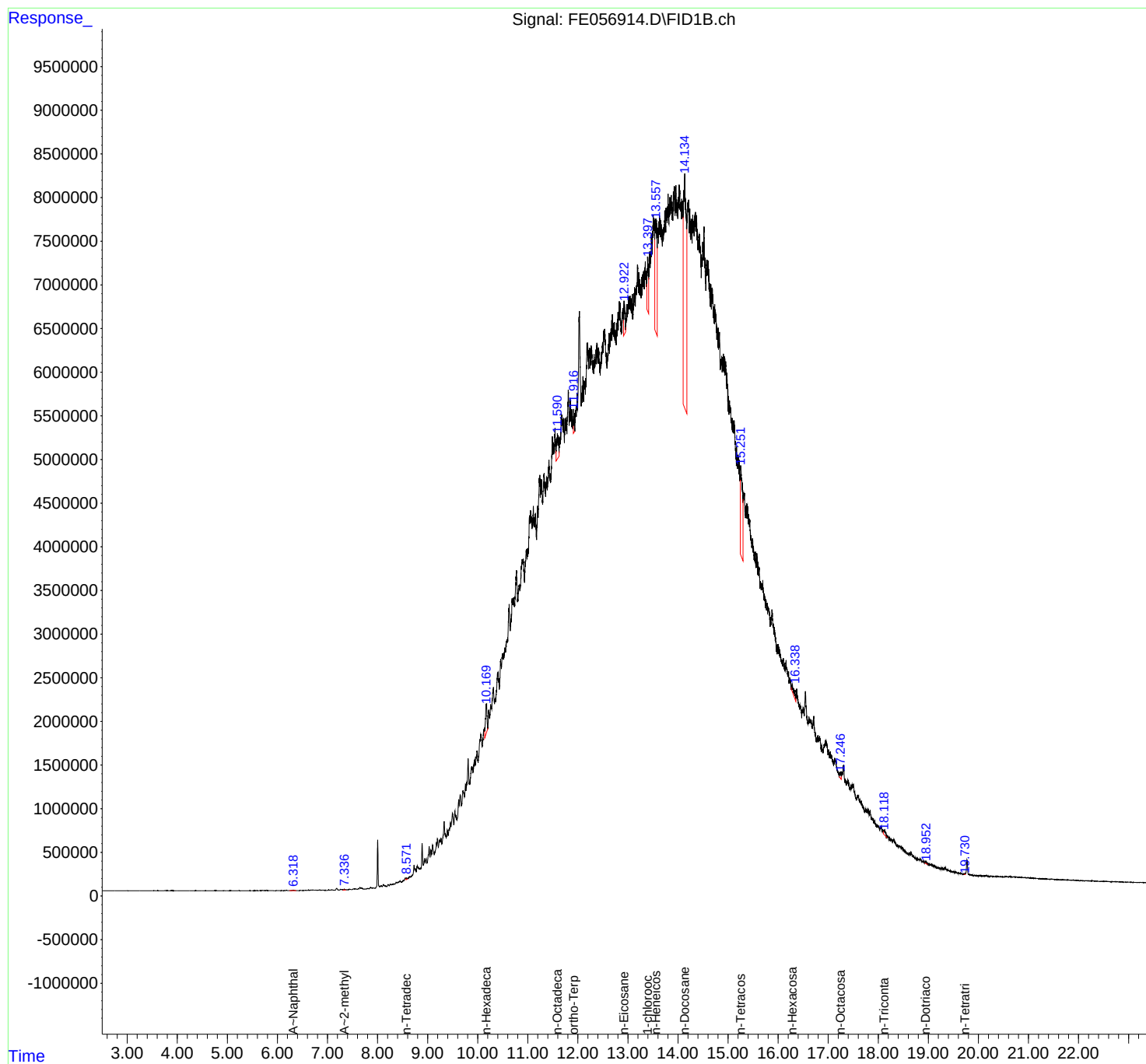
(m)=manual int.

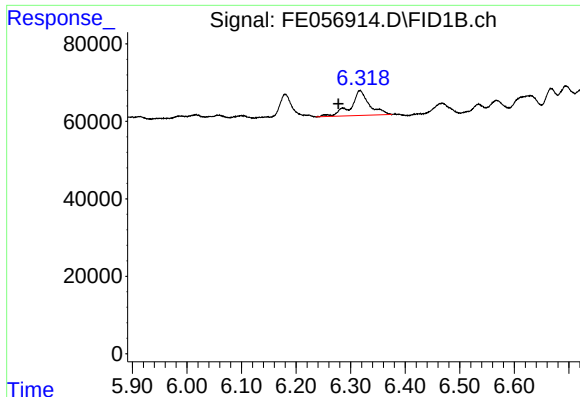
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111825AL\
Data File : FE056914.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2025 21:07
Operator : YP\AJ
Sample : Q3656-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 19 01:46:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Tue Nov 18 13:37:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

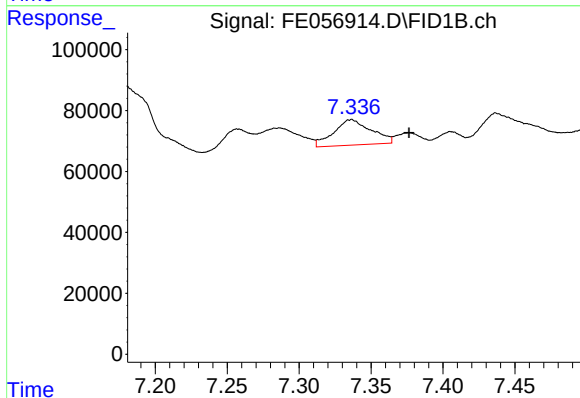




#3 A~Naphthalene (C11.7)

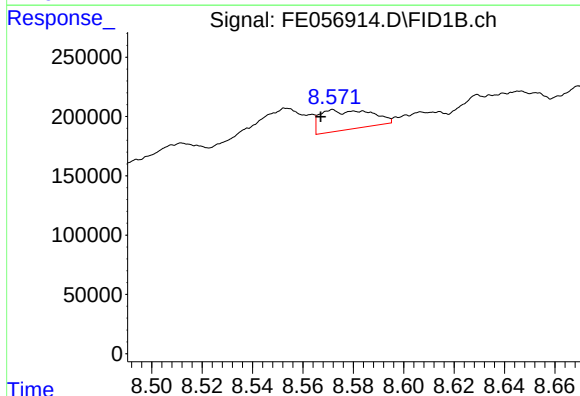
R.T.: 6.317 min
Delta R.T.: 0.040 min
Response: 151919
Conc: 0.82 ug/ml

Instrument :
FID_F
ClientSampleId :



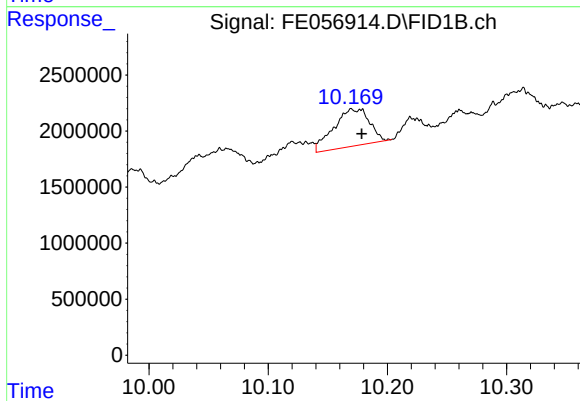
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.336 min
Delta R.T.: -0.040 min
Response: 152200
Conc: 0.86 ug/ml



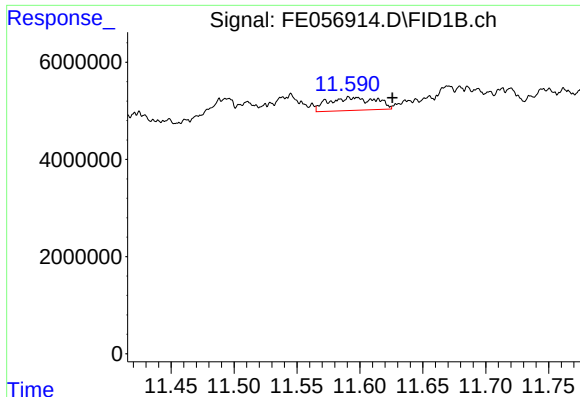
#6 n-Tetradecane (C14)

R.T.: 8.572 min
Delta R.T.: 0.005 min
Response: 237009
Conc: 1.36 ug/ml



#7 n-Hexadecane (C16)

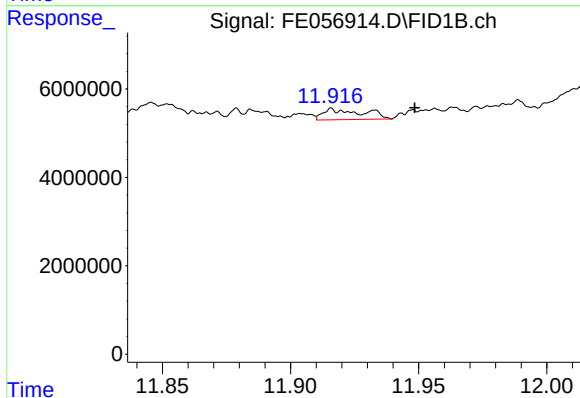
R.T.: 10.172 min
Delta R.T.: -0.007 min
Response: 6916467
Conc: 37.80 ug/ml



#8 n-Octadecane (C18)

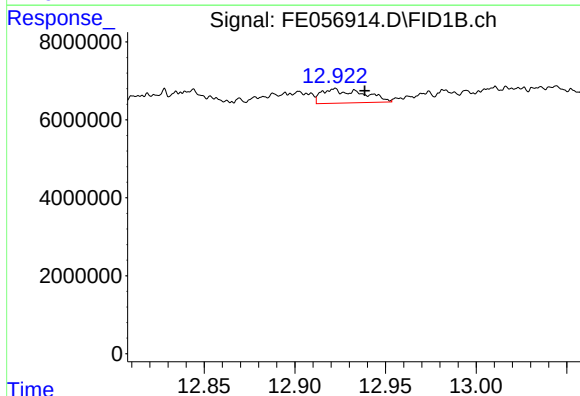
R.T.: 11.595 min
Delta R.T.: -0.030 min
Response: 7035039
Conc: 37.17 ug/ml

Instrument :
FID_F
ClientSampleId :



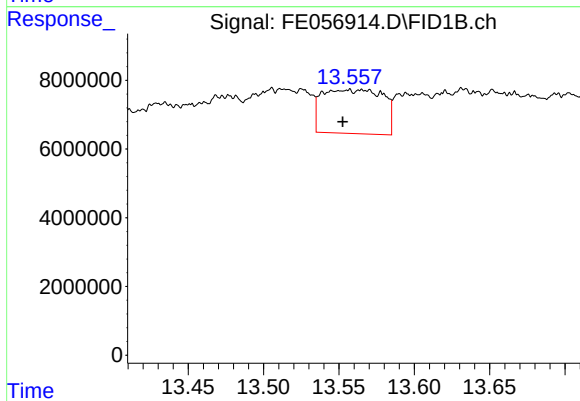
#9 ortho-Terphenyl (SURR)

R.T.: 11.917 min
Delta R.T.: -0.031 min
Response: 2630471
Conc: 12.59 ug/ml



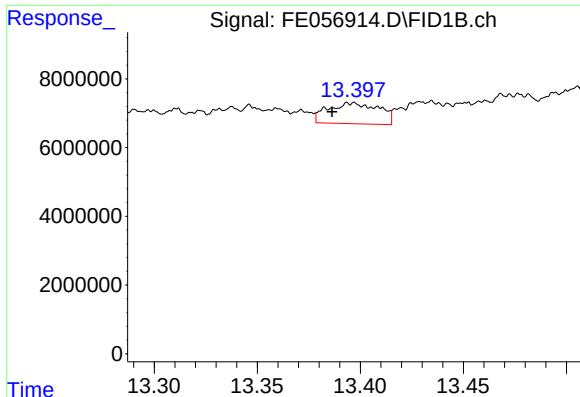
#10 n-Eicosane (C20)

R.T.: 12.921 min
Delta R.T.: -0.017 min
Response: 5821728
Conc: 31.24 ug/ml



#11 n-Heneicosane (C21)

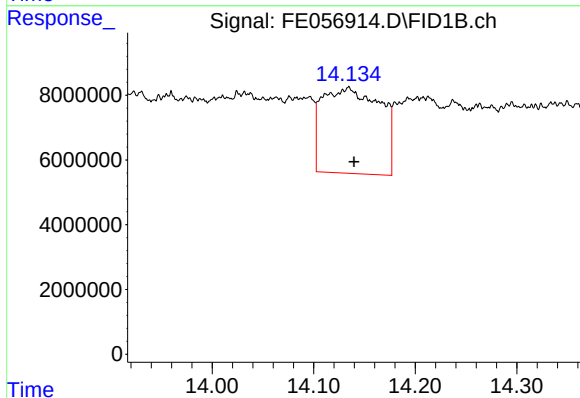
R.T.: 13.554 min
Delta R.T.: 0.002 min
Response: 35955912
Conc: 195.54 ug/ml



#12 1-chlorooctadecane (SURR)

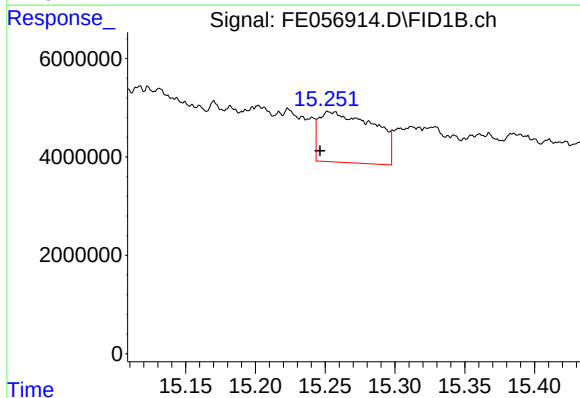
R.T.: 13.396 min
Delta R.T.: 0.010 min
Response: 10466643
Conc: 64.96 ug/ml

Instrument :
FID_F
ClientSampleId :



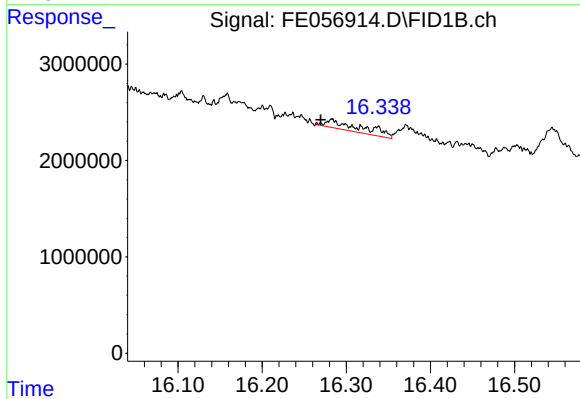
#13 n-Docosane (C22)

R.T.: 14.134 min
Delta R.T.: -0.006 min
Response: 105348284
Conc: 562.76 ug/ml



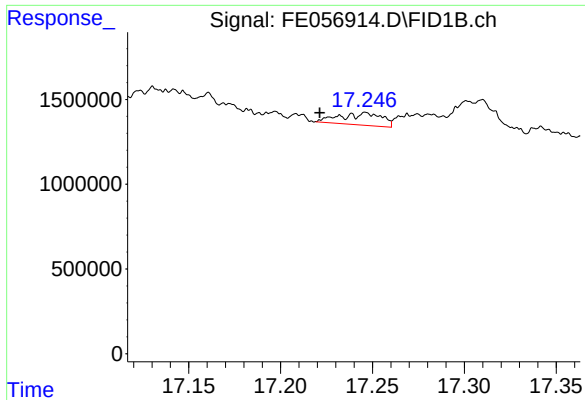
#14 n-Tetracosane (C24)

R.T.: 15.254 min
Delta R.T.: 0.008 min
Response: 28389807
Conc: 144.95 ug/ml



#15 n-Hexacosane (C26)

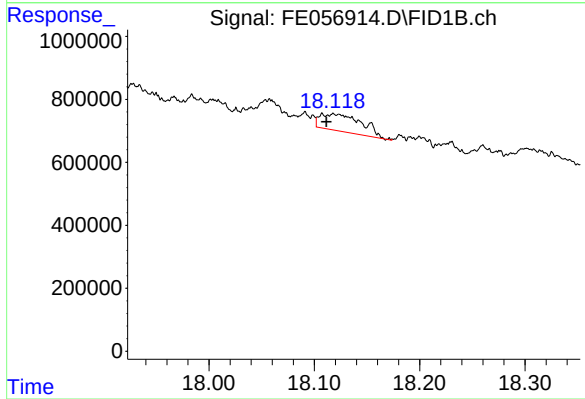
R.T.: 16.283 min
Delta R.T.: 0.013 min
Response: 2777556
Conc: 14.29 ug/ml



#16 n-Octacosane (C28)

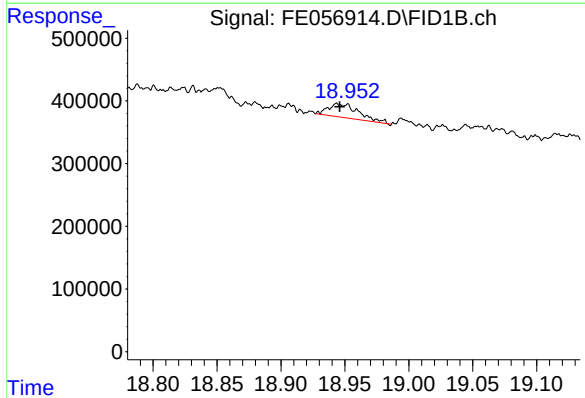
R.T.: 17.247 min
Delta R.T.: 0.026 min
Response: 1136197
Conc: 5.87 ug/ml

Instrument :
FID_F
ClientSampleId :



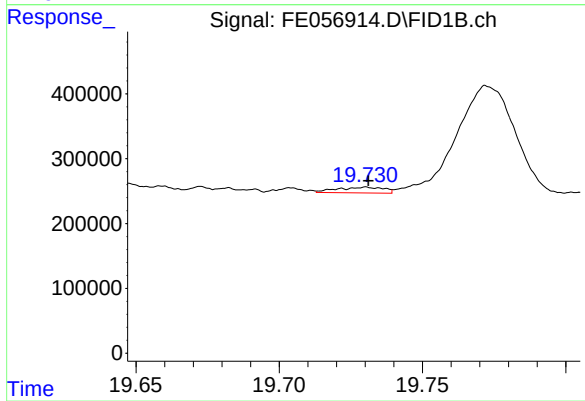
#17 n-Tricontane (C30)

R.T.: 18.119 min
Delta R.T.: 0.008 min
Response: 1492162
Conc: 7.44 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.946 min
Delta R.T.: 0.000 min
Response: 358895
Conc: 1.83 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.730 min
Delta R.T.: 0.000 min
Response: 98581
Conc: 0.57 ug/ml