

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071725AL\
 Data File : FE054916.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jul 2025 22:57
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Jul 18 01:11:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 08 07:45:12 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				
Target Compounds				
6) T	n-Tetradecane (C14)	8.696	33983	0.245 ug/ml
14) T	n-Tetracosane (C24)	15.381	28544	0.196 ug/ml
15) T	n-Hexacosane (C26)	16.408	17870	0.123 ug/ml
16) T	n-Octacosane (C28)	17.360	32076	0.220 ug/ml
17) T	n-Tricontane (C30)	18.250	96300	0.611 ug/ml
18) T	n-Dotriacontane (C32)	19.085	308632	1.908 ug/ml
19) T	n-Tetratriacontane (C34)	19.869	143854	0.944 ug/ml
20) T	n-Hexatriacontane (C36)	20.609	142423	1.059 ug/ml
21) T	n-Octatriacontane (C38)	21.392	260582	2.222 ug/ml
22) T	n-Tetracontane (C40)	22.376	62451	0.576 ug/ml

(f)=RT Delta > 1/2 Window

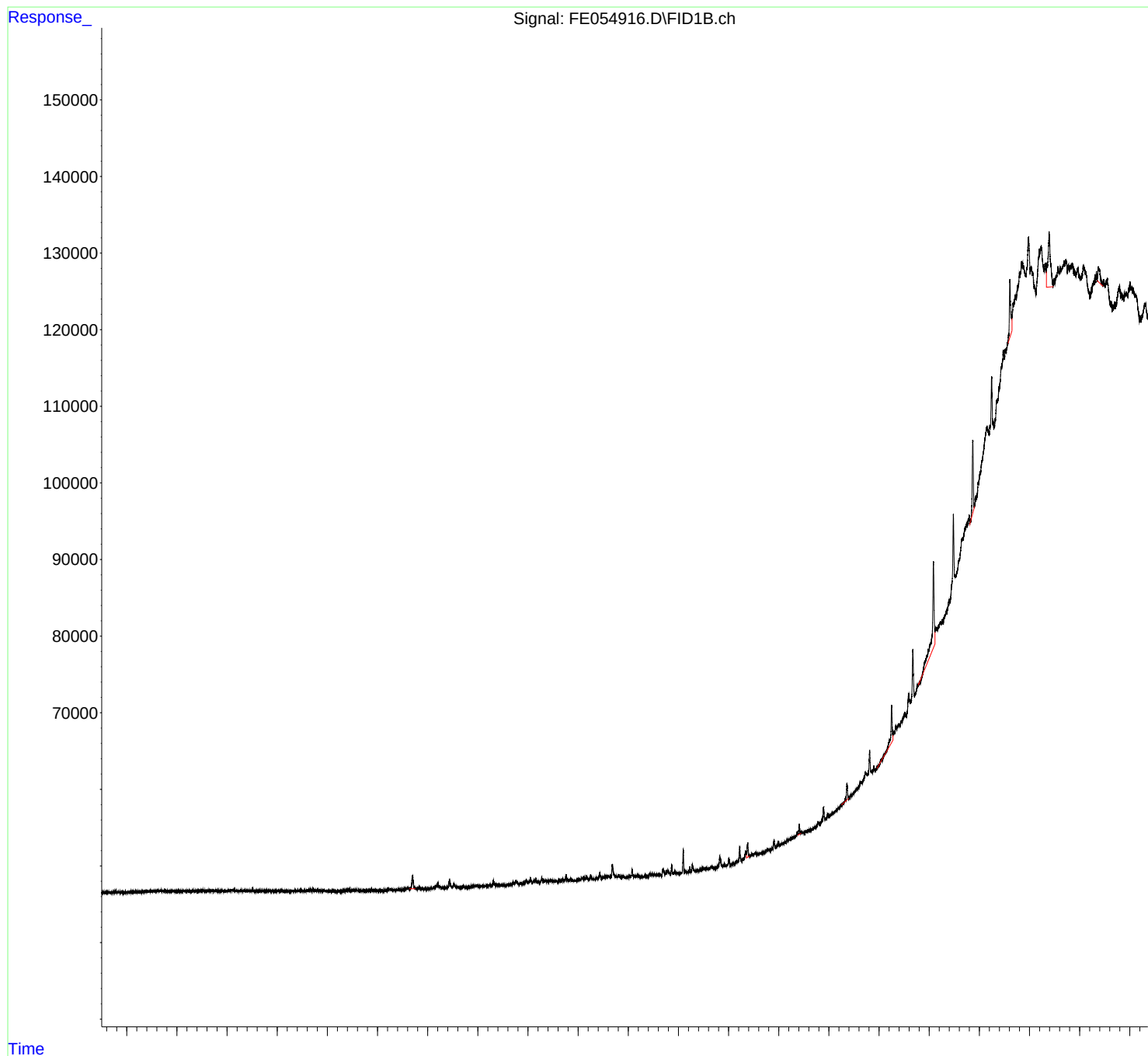
(m)=manual int.

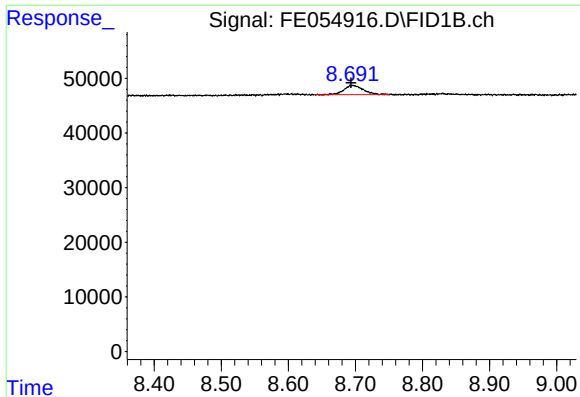
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071725AL\
Data File : FE054916.D
Signal(s) : FID1B.ch
Acq On : 17 Jul 2025 22:57
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jul 18 01:11:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
Quant Title : GC Extractables
QLast Update : Tue Jul 08 07:45:12 2025
Response via : Initial Calibration
Integrator: ChemStation

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

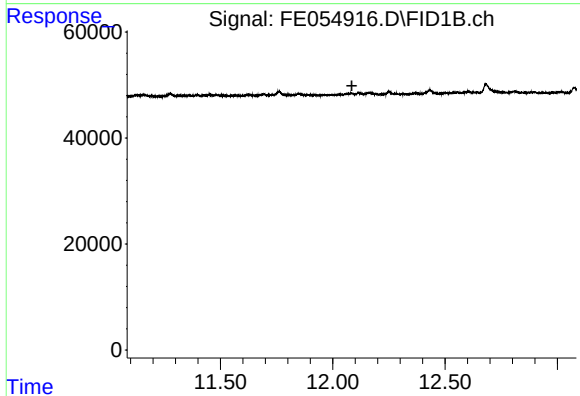




#6 n-Tetradecane (C14)

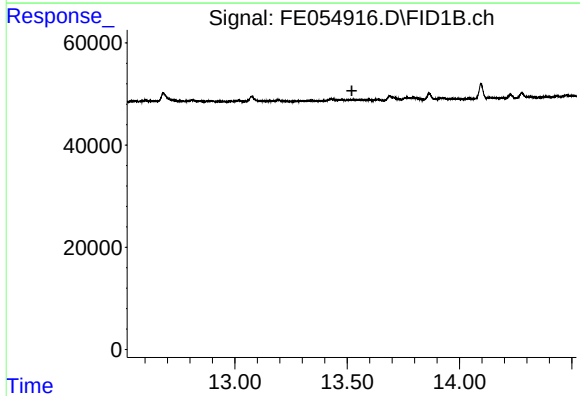
R.T.: 8.696 min
Delta R.T.: 0.002 min
Response: 33983
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



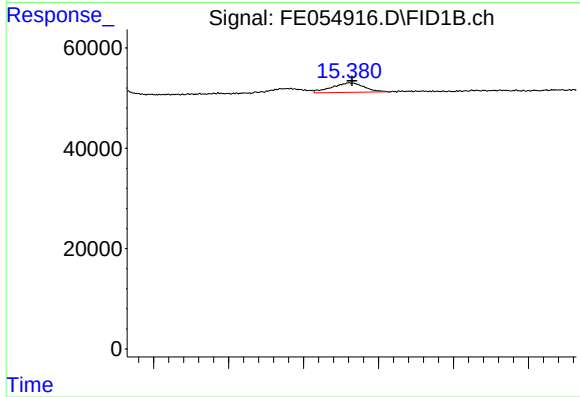
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 12.085 min
Response: 0
Conc: N.D.



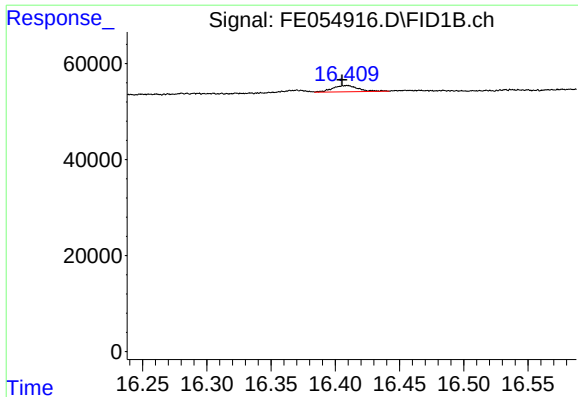
#12 1-chlorooctadecane (SURRE)

R.T.: 0.000 min
Exp R.T. : 13.520 min
Response: 0
Conc: N.D.



#14 n-Tetracosane (C24)

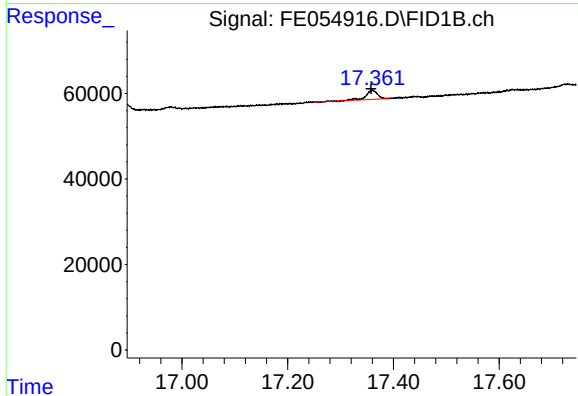
R.T.: 15.381 min
Delta R.T.: -0.001 min
Response: 28544
Conc: 0.20 ug/ml



#15 n-Hexacosane (C26)

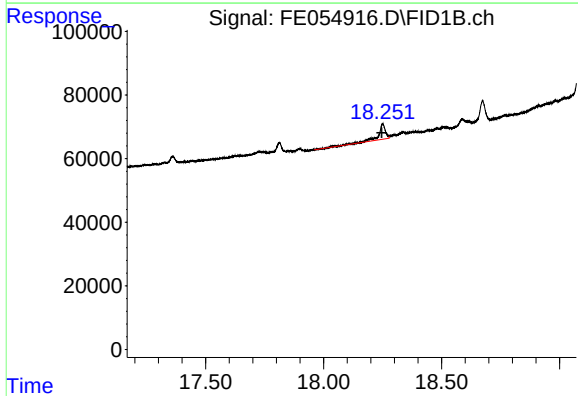
R.T.: 16.408 min
Delta R.T.: 0.003 min
Response: 17870
Conc: 0.12 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



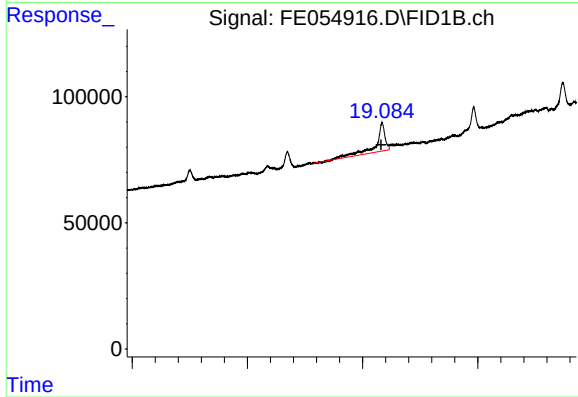
#16 n-Octacosane (C28)

R.T.: 17.360 min
Delta R.T.: 0.003 min
Response: 32076
Conc: 0.22 ug/ml



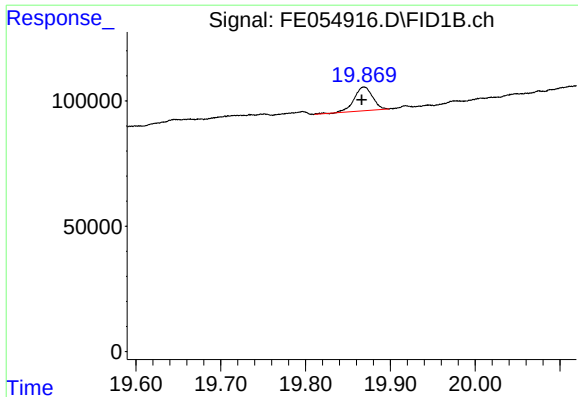
#17 n-Tricontane (C30)

R.T.: 18.250 min
Delta R.T.: 0.004 min
Response: 96300
Conc: 0.61 ug/ml



#18 n-Dotriacontane (C32)

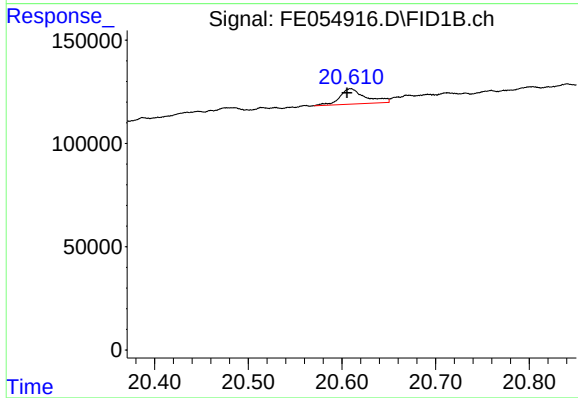
R.T.: 19.085 min
Delta R.T.: 0.004 min
Response: 308632
Conc: 1.91 ug/ml



#19 n-Tetratriacontane (C34)

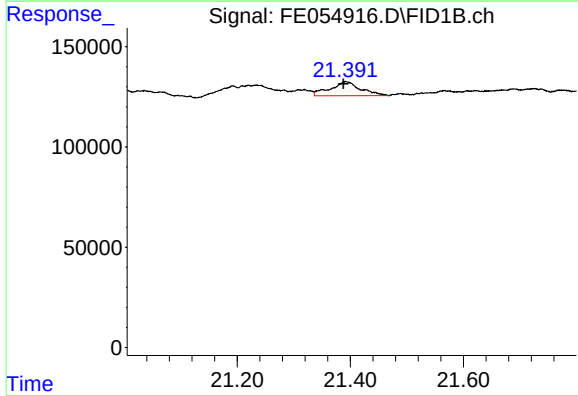
R.T.: 19.869 min
Delta R.T.: 0.003 min
Response: 143854
Conc: 0.94 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



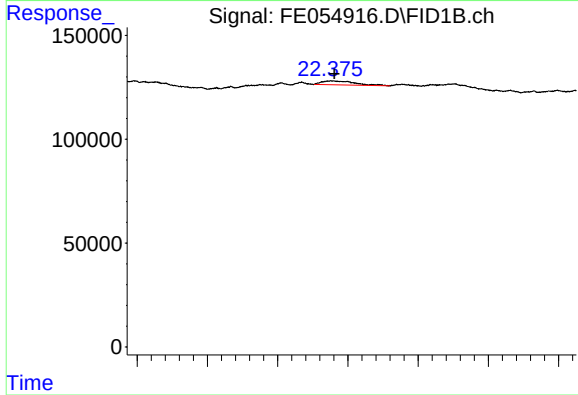
#20 n-Hexatriacontane (C36)

R.T.: 20.609 min
Delta R.T.: 0.004 min
Response: 142423
Conc: 1.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.392 min
Delta R.T.: 0.004 min
Response: 260582
Conc: 2.22 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.376 min
Delta R.T.: -0.004 min
Response: 62451
Conc: 0.58 ug/ml