

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061725AL\
 Data File : FG061725.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jun 2025 13:24
 Operator : YP\AJ
 Sample : PB168441BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB168441BL

Integration File: autoint1.e
 Quant Time: Jun 18 03:40:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 061325.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 16 06:52:22 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...	13.538	3789415	37.607 ug/ml
Spiked Amount 50.000		Recovery =	75.21%
Target Compounds			
4) T n-Dodecane (C12)	6.856	37301	0.339 ug/ml
6) T n-Tetradecane (C14)	8.696	38020	0.346 ug/ml
13) T n-Docosane (C22)	14.292	58177	0.512 ug/ml
14) T n-Tetracosane (C24)	15.401	74127	0.643 ug/ml
15) T n-Hexacosane (C26)	16.428	89805	0.780 ug/ml
16) T n-Octacosane (C28)	17.383	123773	1.091 ug/ml
17) T n-Tricontane (C30)	18.275	174516	1.524 ug/ml
18) T n-Dotriacontane (C32)	19.112	187822	1.723 ug/ml
19) T n-Tetratriacontane (C34)	19.897	130404	1.318 ug/ml
20) T n-Hexatriacontane (C36)	20.642	83862	0.988 ug/ml

(f)=RT Delta > 1/2 Window

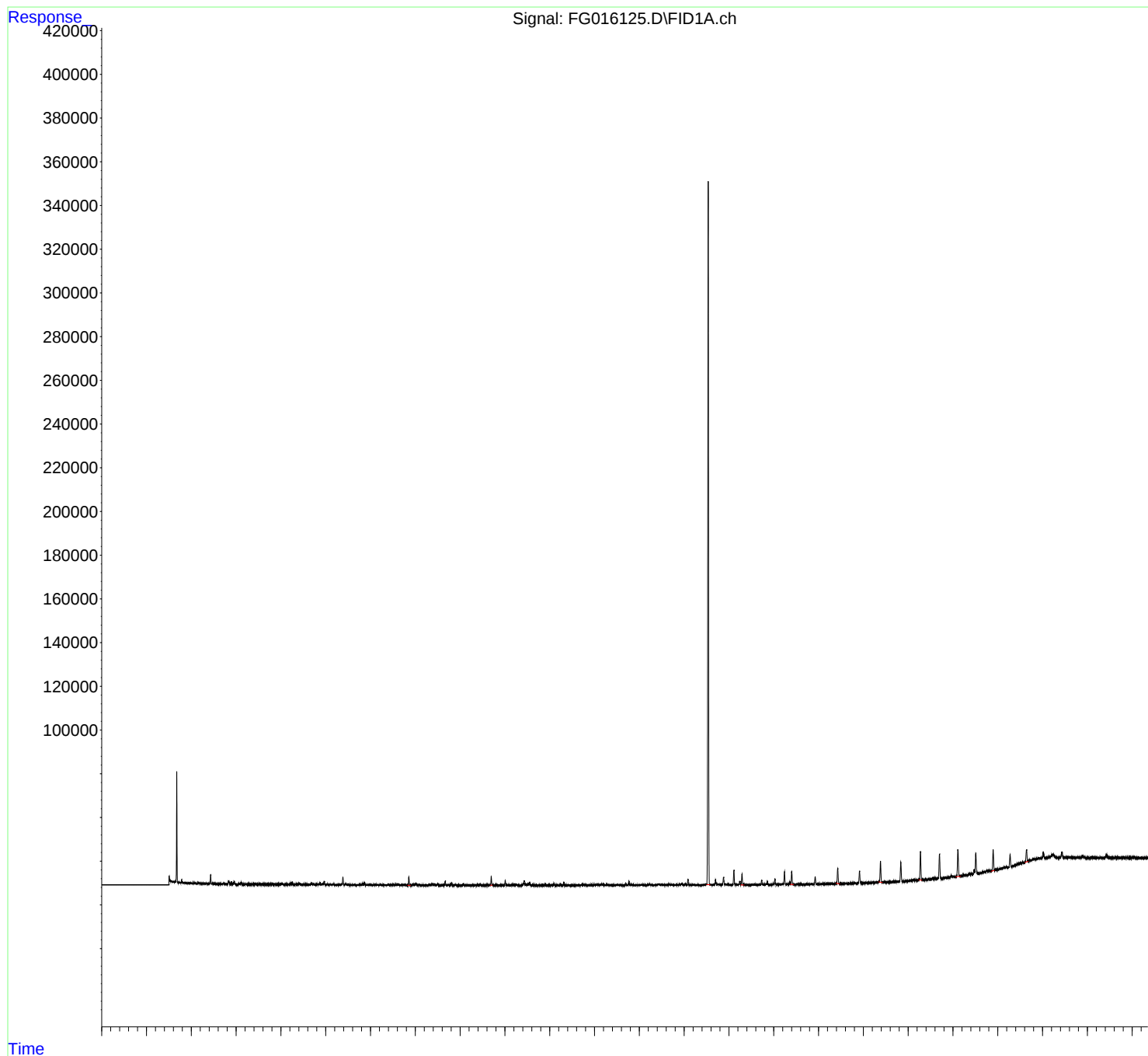
(m)=manual int.

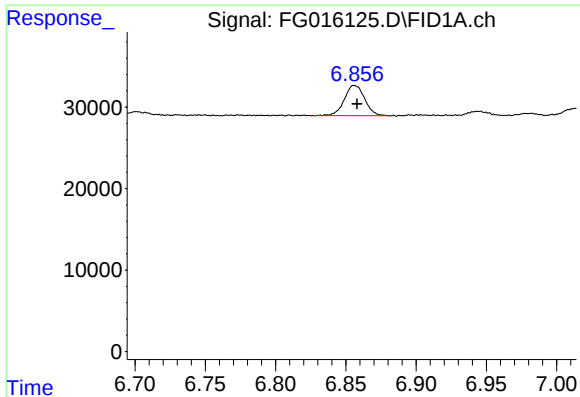
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061725AL\
Data File : FG0616125.D
Signal(s) : FID1A.ch
Acq On : 17 Jun 2025 13:24
Operator : YP\AJ
Sample : PB168441BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB168441BL

Integration File: autoint1.e
Quant Time: Jun 18 03:40:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 061325.M
Quant Title : GC Extractables
QLast Update : Mon Jun 16 06:52:22 2025
Response via : Initial Calibration
Integrator: ChemStation

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

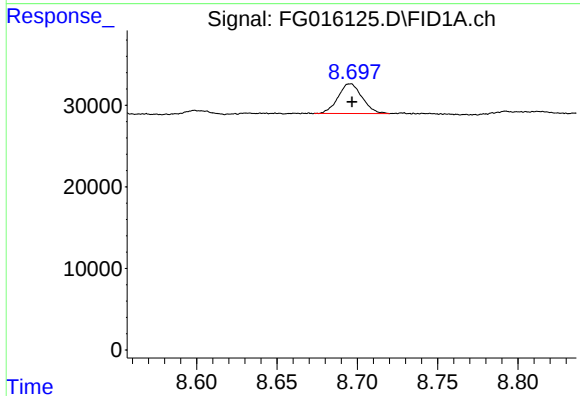




#4 n-Dodecane (C12)

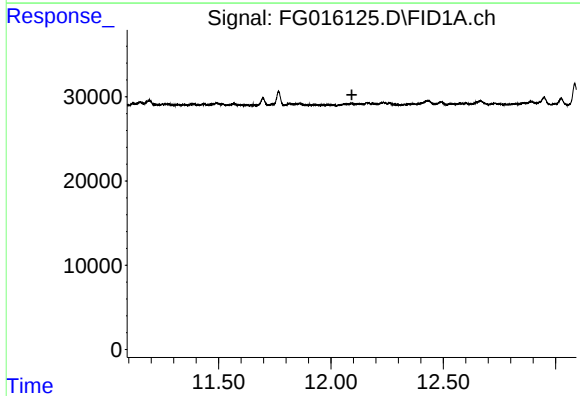
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 37301
Conc: 0.34 ug/ml

Instrument :
FID_G
ClientSampleId :
PB168441BL



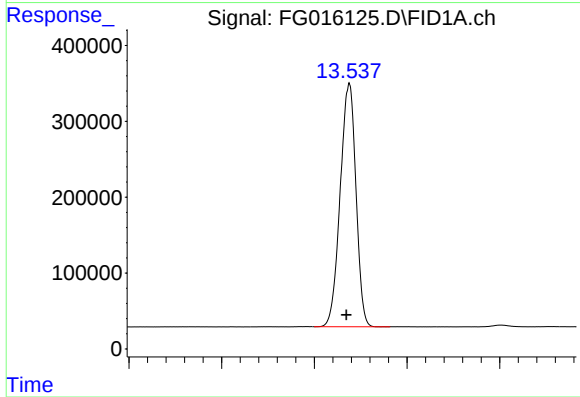
#6 n-Tetradecane (C14)

R.T.: 8.696 min
Delta R.T.: -0.001 min
Response: 38020
Conc: 0.35 ug/ml



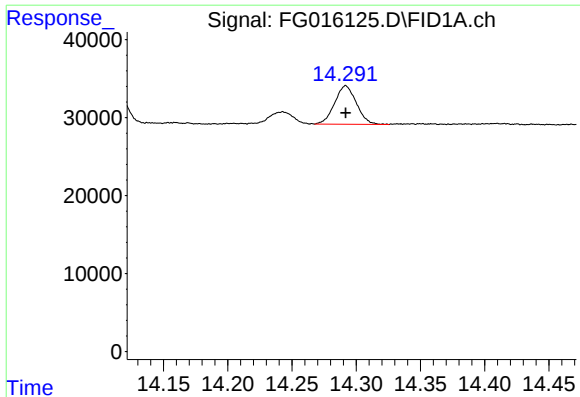
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 12.092 min
Response: 0
Conc: N.D.



#12 1-chlorooctadecane (SURR)

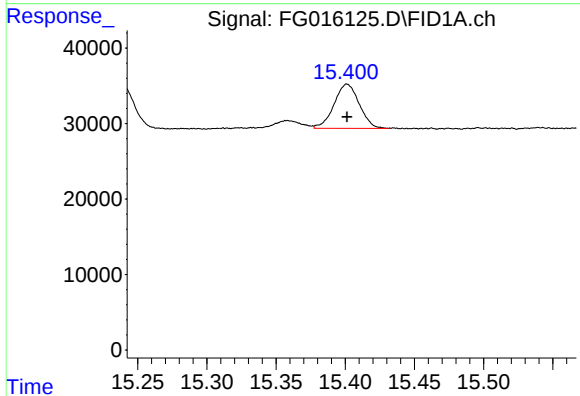
R.T.: 13.538 min
Delta R.T.: 0.003 min
Response: 3789415
Conc: 37.61 ug/ml



#13 n-Docosane (C22)

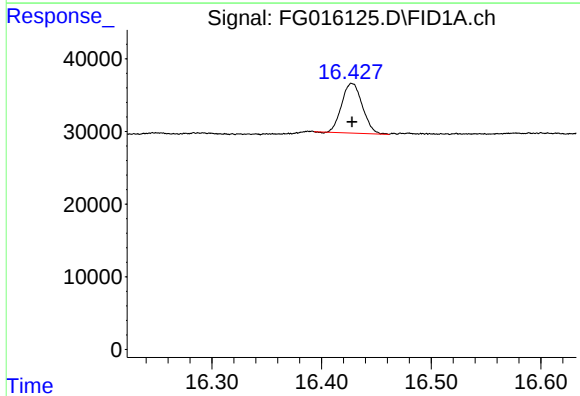
R.T.: 14.292 min
Delta R.T.: 0.000 min
Response: 58177
Conc: 0.51 ug/ml

Instrument :
FID_G
ClientSampleId :
PB168441BL



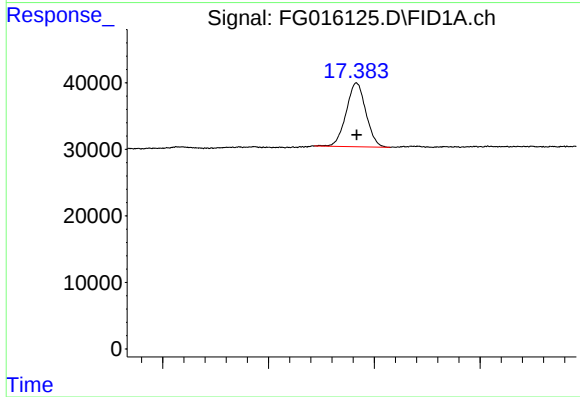
#14 n-Tetracosane (C24)

R.T.: 15.401 min
Delta R.T.: 0.000 min
Response: 74127
Conc: 0.64 ug/ml



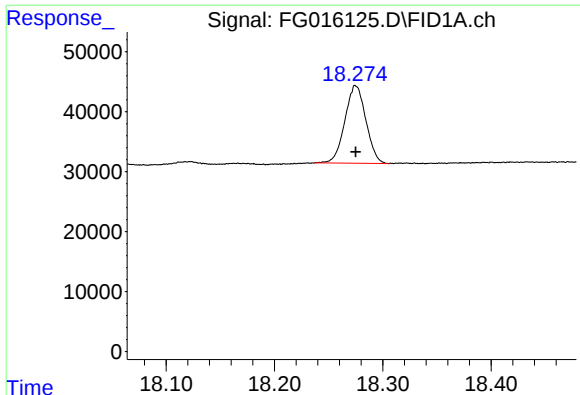
#15 n-Hexacosane (C26)

R.T.: 16.428 min
Delta R.T.: 0.000 min
Response: 89805
Conc: 0.78 ug/ml



#16 n-Octacosane (C28)

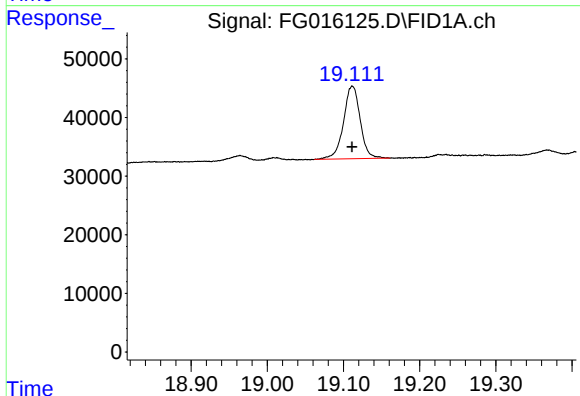
R.T.: 17.383 min
Delta R.T.: 0.000 min
Response: 123773
Conc: 1.09 ug/ml



#17 n-Tricontane (C30)

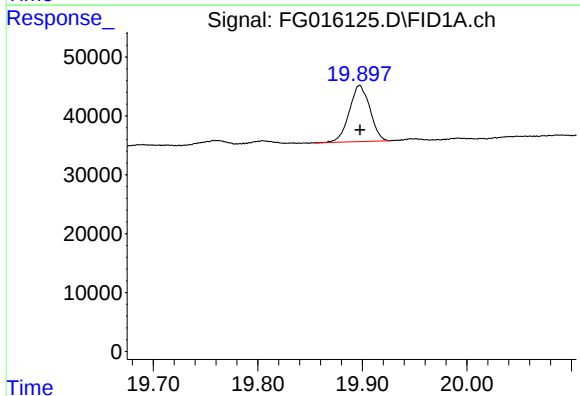
R.T.: 18.275 min
Delta R.T.: 0.000 min
Response: 174516
Conc: 1.52 ug/ml

Instrument :
FID_G
ClientSampleId :
PB168441BL



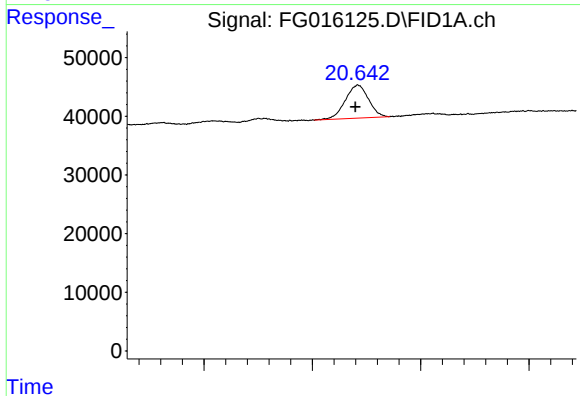
#18 n-Dotriacontane (C32)

R.T.: 19.112 min
Delta R.T.: 0.000 min
Response: 187822
Conc: 1.72 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.897 min
Delta R.T.: 0.000 min
Response: 130404
Conc: 1.32 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.642 min
Delta R.T.: 0.003 min
Response: 83862
Conc: 0.99 ug/ml