

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042424AL\
 Data File : FE047787.D
 Signal(s) : FID1B.ch
 Acq On : 25 Apr 2024 07:29
 Operator : YP\AJ
 Sample : P2231-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 25 08:20:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 2024
 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)	11.953	90361	0.521 ug/ml
Spiked Amount 50.000		Recovery =	1.04%
12) S 1-chlorooctadecane (S...	13.409	3990776	29.672 ug/ml
Spiked Amount 50.000		Recovery =	59.34%
Target Compounds			
4) T n-Dodecane (C12)	6.772	130287	0.803 ug/ml
6) T n-Tetradecane (C14)	8.605	999698	6.214 ug/ml
7) T n-Hexadecane (C16)	10.209	37025	0.223 ug/ml
14) T n-Tetracosane (C24)	15.259	70084	0.425 ug/ml
15) T n-Hexacosane (C26)	16.280	67573	0.409 ug/ml
16) T n-Octacosane (C28)	17.230	73166	0.442 ug/ml
17) T n-Tricontane (C30)	18.116	76029	0.448 ug/ml
18) T n-Dotriacontane (C32)	18.947	67829	0.407 ug/ml
19) T n-Tetratriacontane (C34)	19.731	50869	0.317 ug/ml
20) T n-Hexatriacontane (C36)	20.469	46238	0.290 ug/ml

(f)=RT Delta > 1/2 Window

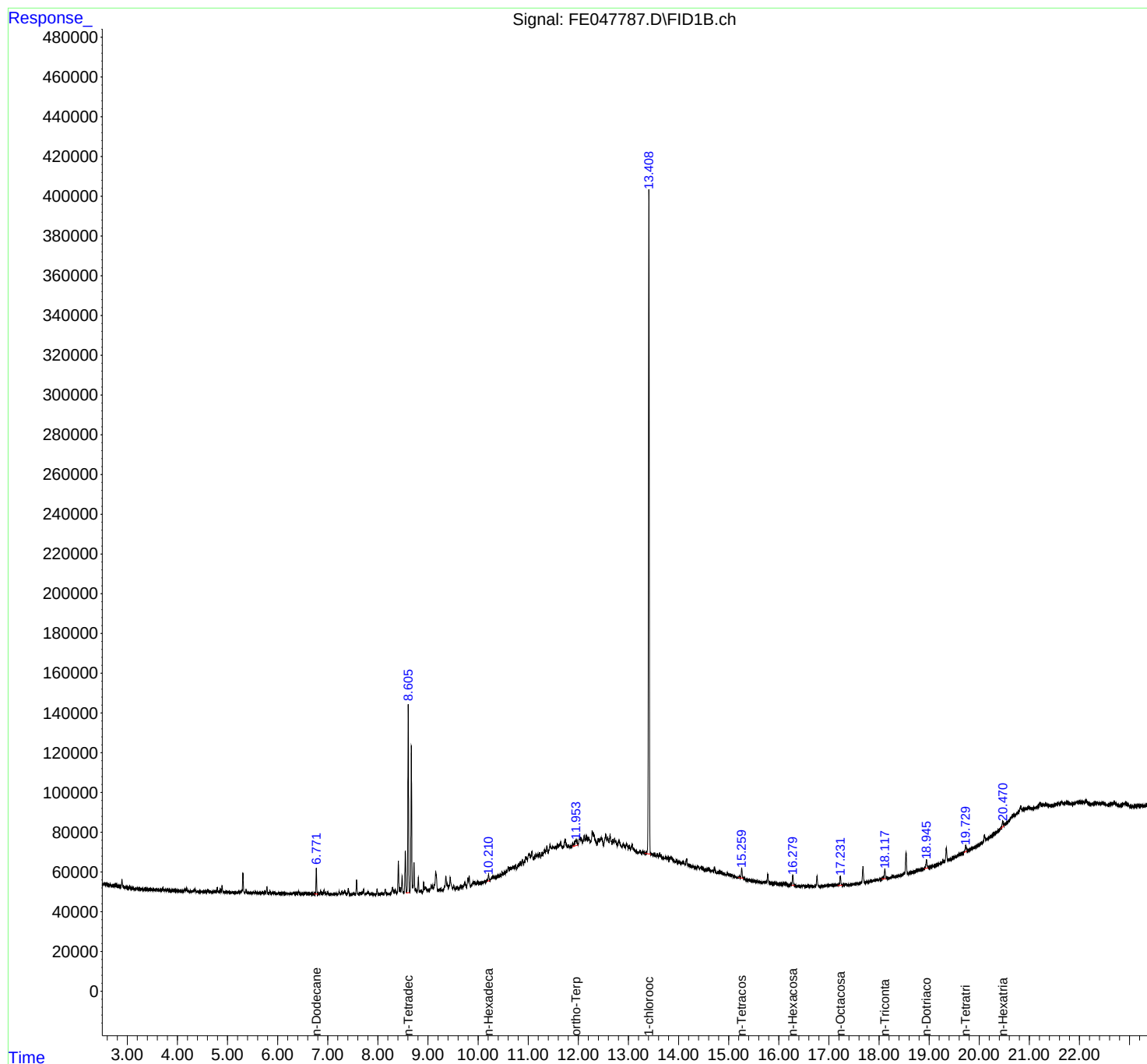
(m)=manual int.

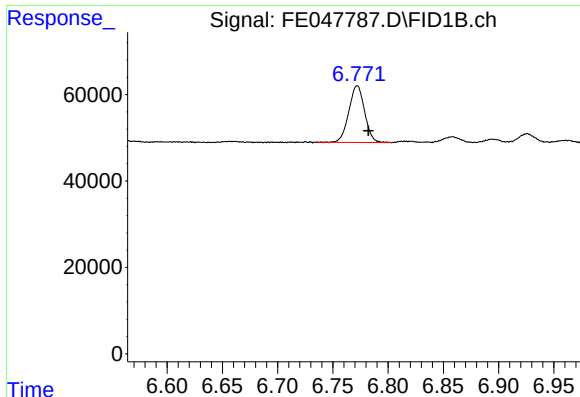
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042424AL\
Data File : FE047787.D
Signal(s) : FID1B.ch
Acq On : 25 Apr 2024 07:29
Operator : YP\AJ
Sample : P2231-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 25 08:20:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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

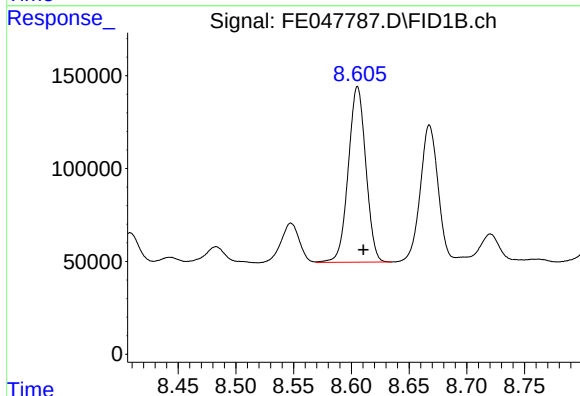




#4 n-Dodecane (C12)

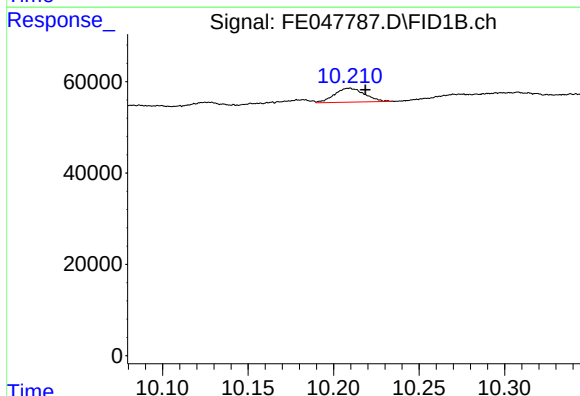
R.T.: 6.772 min
Delta R.T.: -0.010 min
Response: 130287
Conc: 0.80 ug/ml

Instrument :
FID_E
ClientSampleId :



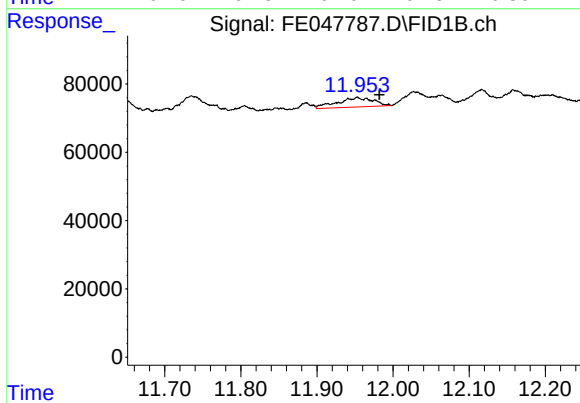
#6 n-Tetradecane (C14)

R.T.: 8.605 min
Delta R.T.: -0.005 min
Response: 999698
Conc: 6.21 ug/ml



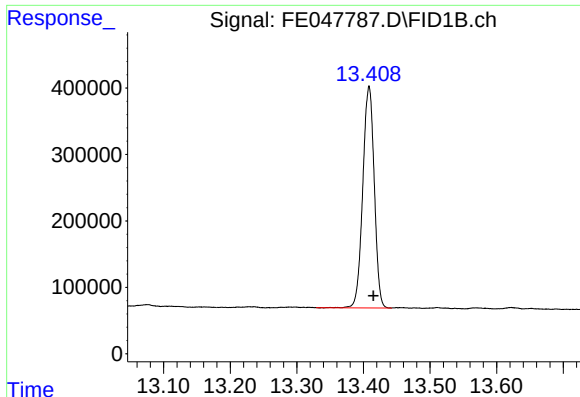
#7 n-Hexadecane (C16)

R.T.: 10.209 min
Delta R.T.: -0.009 min
Response: 37025
Conc: 0.22 ug/ml



#9 ortho-Terphenyl (SURR)

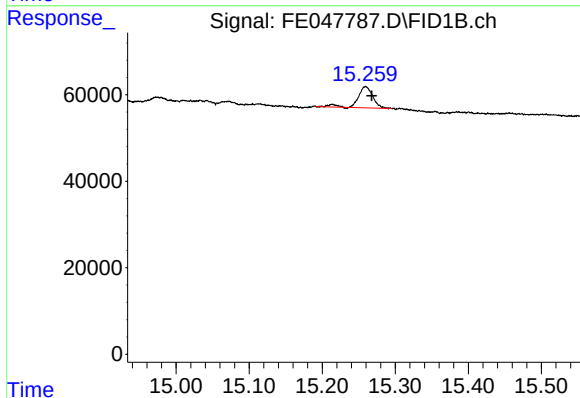
R.T.: 11.953 min
Delta R.T.: -0.029 min
Response: 90361
Conc: 0.52 ug/ml



#12 1-chlorooctadecane (SURR)

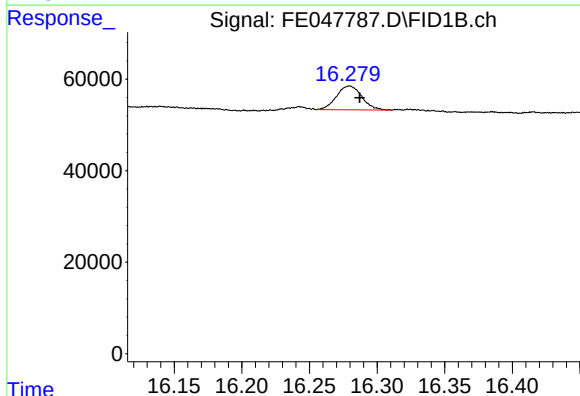
R.T.: 13.409 min
Delta R.T.: -0.007 min
Response: 3990776
Conc: 29.67 ug/ml

Instrument :
FID_E
ClientSampleId :



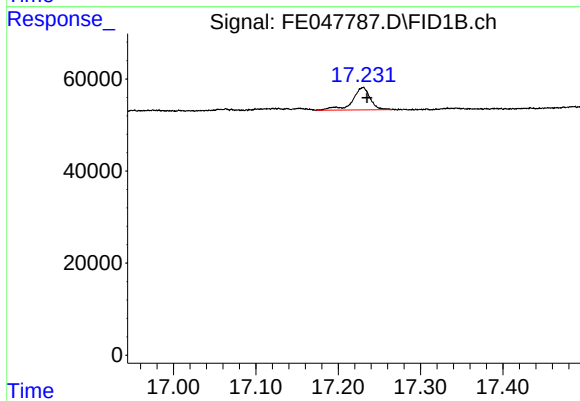
#14 n-Tetracosane (C24)

R.T.: 15.259 min
Delta R.T.: -0.008 min
Response: 70084
Conc: 0.42 ug/ml



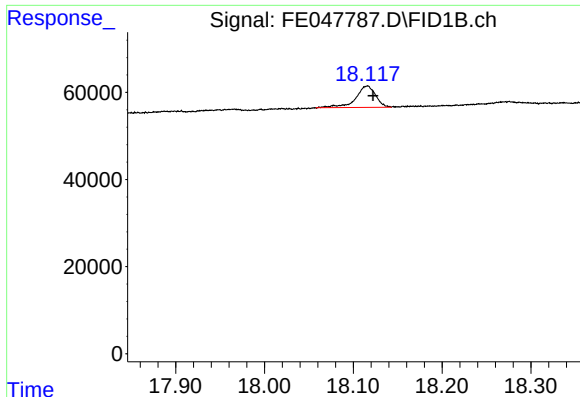
#15 n-Hexacosane (C26)

R.T.: 16.280 min
Delta R.T.: -0.007 min
Response: 67573
Conc: 0.41 ug/ml



#16 n-Octacosane (C28)

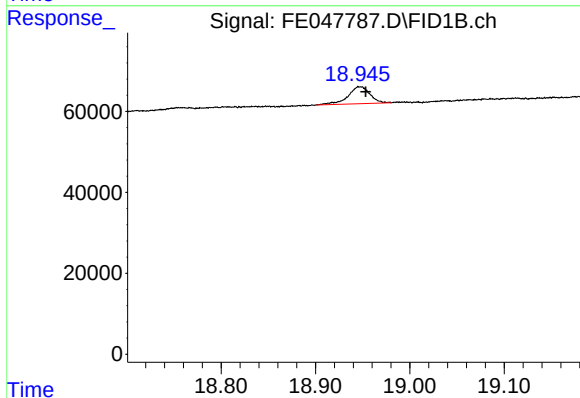
R.T.: 17.230 min
Delta R.T.: -0.005 min
Response: 73166
Conc: 0.44 ug/ml



#17 n-Tricontane (C30)

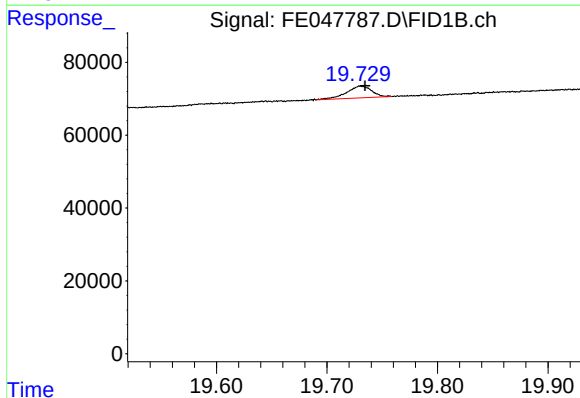
R.T.: 18.116 min
Delta R.T.: -0.006 min
Response: 76029
Conc: 0.45 ug/ml

Instrument :
FID_E
ClientSampleId :



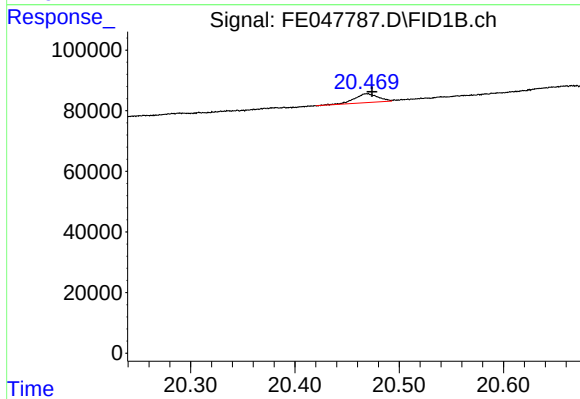
#18 n-Dotriacontane (C32)

R.T.: 18.947 min
Delta R.T.: -0.006 min
Response: 67829
Conc: 0.41 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.731 min
Delta R.T.: -0.004 min
Response: 50869
Conc: 0.32 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.469 min
Delta R.T.: -0.005 min
Response: 46238
Conc: 0.29 ug/ml