

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111224AL\
 Data File : FC067722.D
 Signal(s) : FID1A.ch
 Acq On : 12 Nov 2024 23:25
 Operator : YP/AJ
 Sample : P4810-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 13 03:55:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:12:58 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)	11.486	3078655	20.982 ug/ml
Spiked Amount 50.000		Recovery =	41.96%
12) S 1-chlorooctadecane (S...	12.925	2130549	19.729 ug/ml
Spiked Amount 50.000		Recovery =	39.46%
Target Compounds			
2) T n-Decane (C10)	4.354	44834	0.329 ug/ml
10) T n-Eicosane (C20)	12.530	110079	0.872 ug/ml
14) T n-Tetracosane (C24)	14.743	40224	0.332 ug/ml
15) T n-Hexacosane (C26)	15.797	55886	0.469 ug/ml
16) T n-Octacosane (C28)	16.743	102149	0.868 ug/ml
17) T n-Tricontane (C30)	17.630	139214	1.152 ug/ml
18) T n-Dotriacontane (C32)	18.459	165088	1.395 ug/ml
19) T n-Tetratriacontane (C34)	19.290	146606	1.400 ug/ml

(f)=RT Delta > 1/2 Window

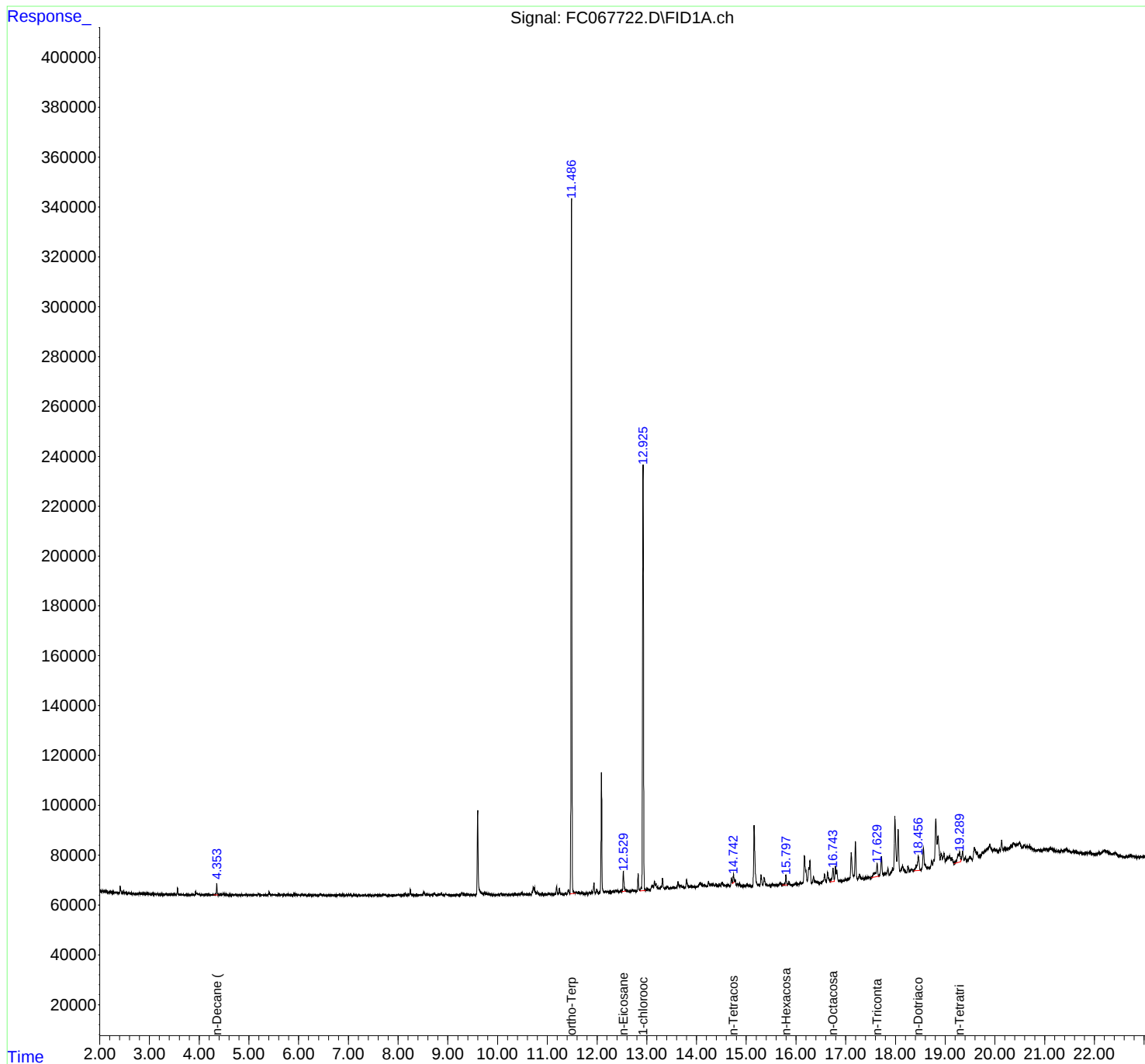
(m)=manual int.

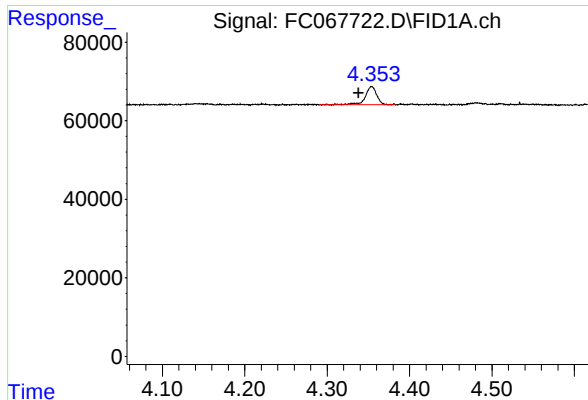
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111224AL\
Data File : FC067722.D
Signal(s) : FID1A.ch
Acq On : 12 Nov 2024 23:25
Operator : YP/AJ
Sample : P4810-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 13 03:55:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
Quant Title : GC Extractables
QLast Update : Wed Oct 23 18:12:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

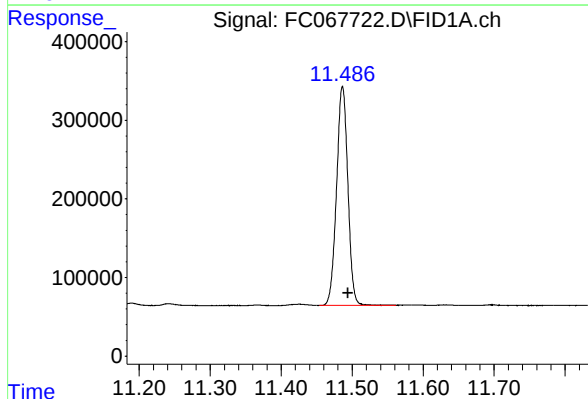




#2 n-Decane (C10)

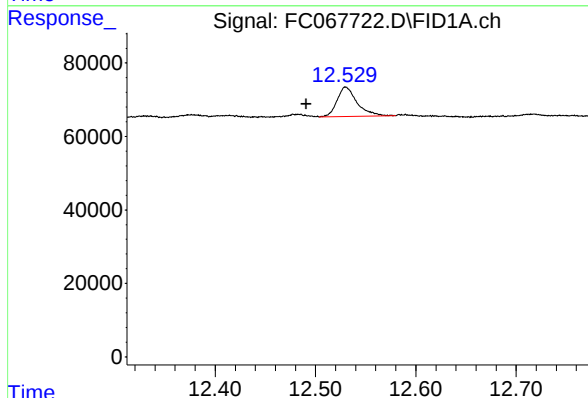
R.T.: 4.354 min
Delta R.T.: 0.016 min
Response: 44834
Conc: 0.33 ug/ml

Instrument :
FID_D
ClientSampleId :



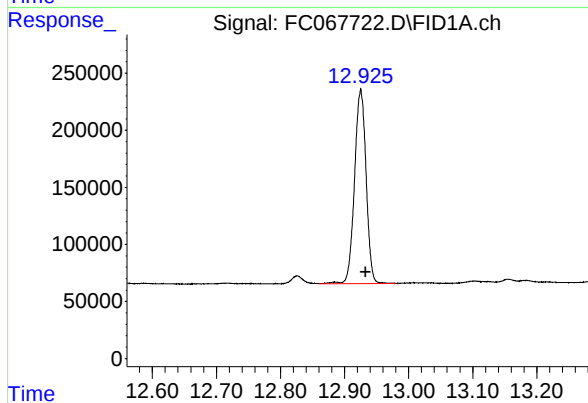
#9 ortho-Terphenyl (SURR)

R.T.: 11.486 min
Delta R.T.: -0.008 min
Response: 3078655
Conc: 20.98 ug/ml



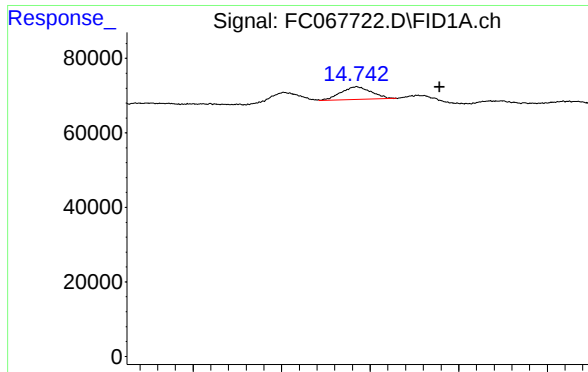
#10 n-Eicosane (C20)

R.T.: 12.530 min
Delta R.T.: 0.040 min
Response: 110079
Conc: 0.87 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.925 min
Delta R.T.: -0.008 min
Response: 2130549
Conc: 19.73 ug/ml



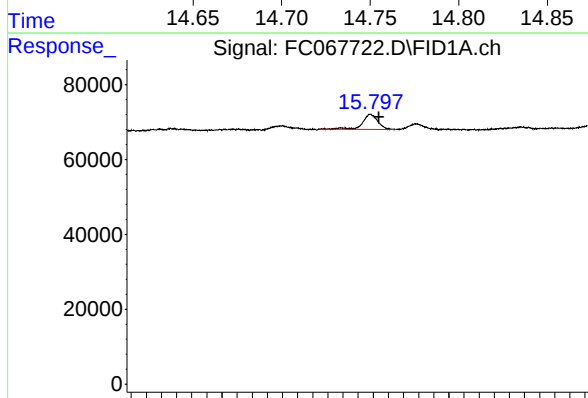
#14 n-Tetracosane (C24)

R.T.: 14.743 min
Delta R.T.: -0.047 min
Response: 40224
Conc: 0.33 ug/ml

Instrument :

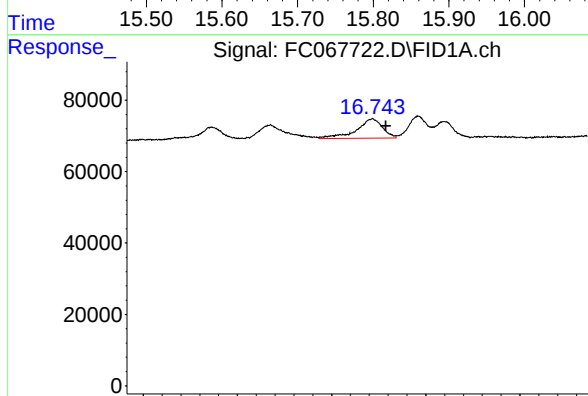
FID_D

ClientSampleId :



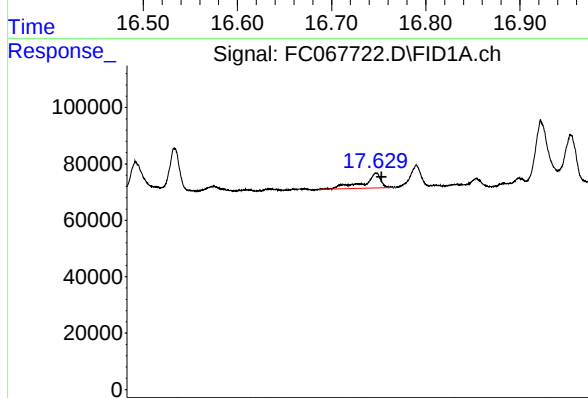
#15 n-Hexacosane (C26)

R.T.: 15.797 min
Delta R.T.: -0.011 min
Response: 55886
Conc: 0.47 ug/ml



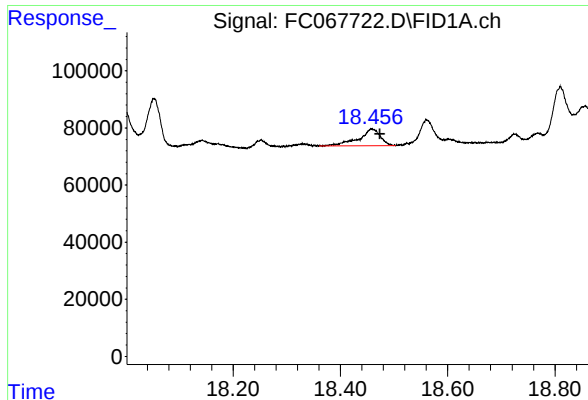
#16 n-Octacosane (C28)

R.T.: 16.743 min
Delta R.T.: -0.015 min
Response: 102149
Conc: 0.87 ug/ml



#17 n-Tricontane (C30)

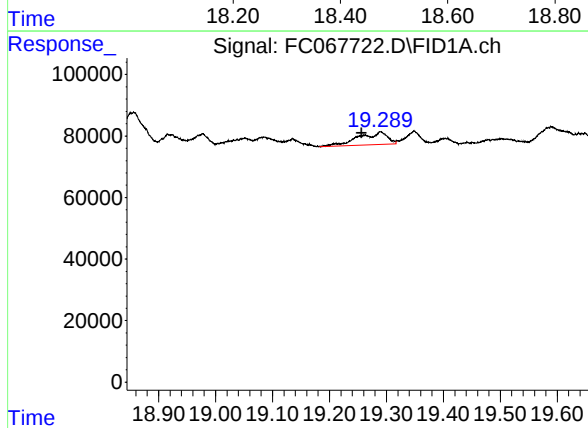
R.T.: 17.630 min
Delta R.T.: -0.012 min
Response: 139214
Conc: 1.15 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.459 min
Delta R.T.: -0.015 min
Response: 165088
Conc: 1.40 ug/ml

Instrument :
FID_D
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.290 min
Delta R.T.: 0.034 min
Response: 146606
Conc: 1.40 ug/ml