

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102824AL\
 Data File : FC067553.D
 Signal(s) : FID1A.ch
 Acq On : 29 Oct 2024 09:31
 Operator : YP/AJ
 Sample : P4518-02DL2 25X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 30 03:45:50 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)	11.451	175470	1.196 ug/ml
Spiked Amount 50.000		Recovery =	2.39%
12) S 1-chlorooctadecane (S...	12.929	66559	0.616 ug/ml
Spiked Amount 50.000		Recovery =	1.23%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.877	56194	0.379 ug/ml
6) T n-Tetradecane (C14)	8.192	79701	0.607 ug/ml
7) T n-Hexadecane (C16)	9.742	69526	0.526 ug/ml
8) T n-Octadecane (C18)	11.176	112497	0.852 ug/ml

(f)=RT Delta > 1/2 Window

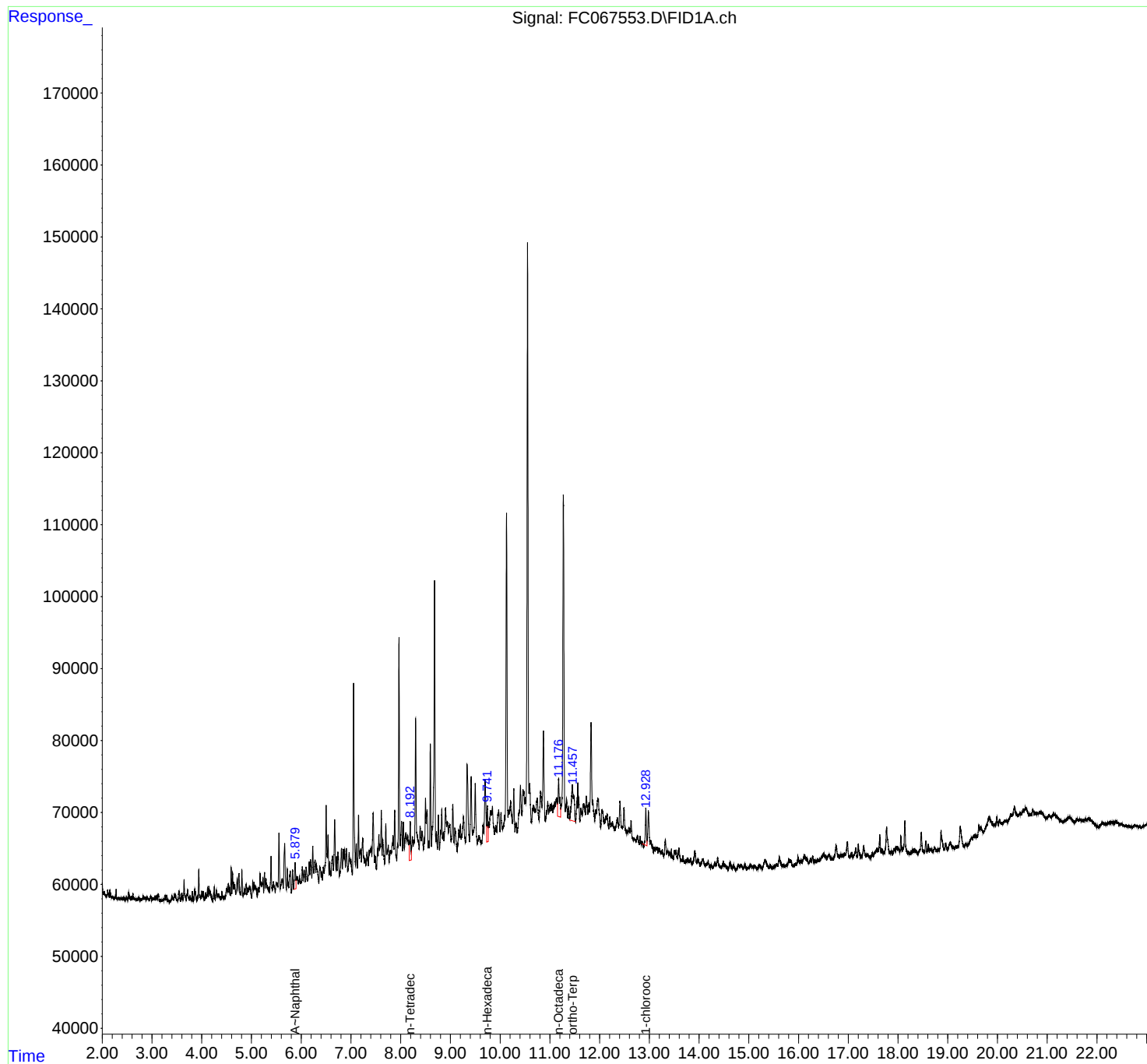
(m)=manual int.

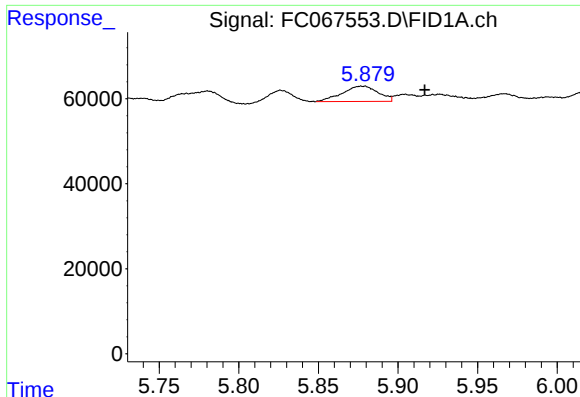
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102824AL\
Data File : FC067553.D
Signal(s) : FID1A.ch
Acq On : 29 Oct 2024 09:31
Operator : YP/AJ
Sample : P4518-02DL2 25X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 30 03:45:50 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

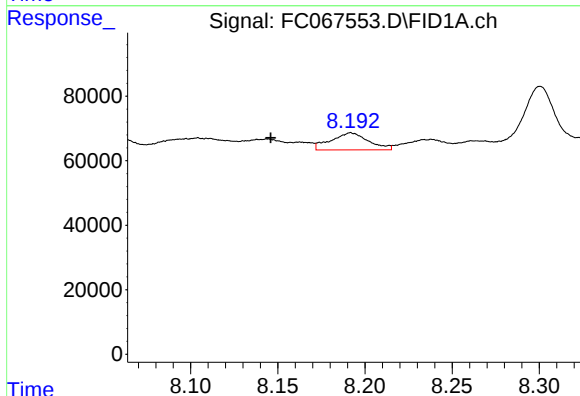




#3 A~Naphthalene (C11.7)

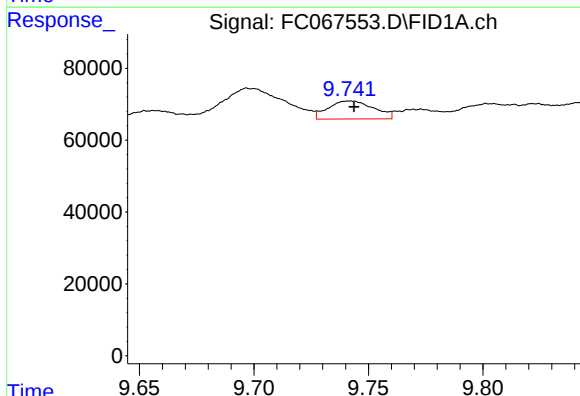
R.T.: 5.877 min
Delta R.T.: -0.039 min
Response: 56194
Conc: 0.38 ug/ml

Instrument :
FID_C
ClientSampleId :



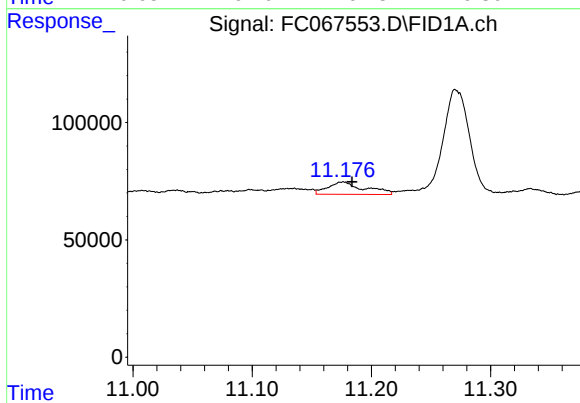
#6 n-Tetradecane (C14)

R.T.: 8.192 min
Delta R.T.: 0.046 min
Response: 79701
Conc: 0.61 ug/ml



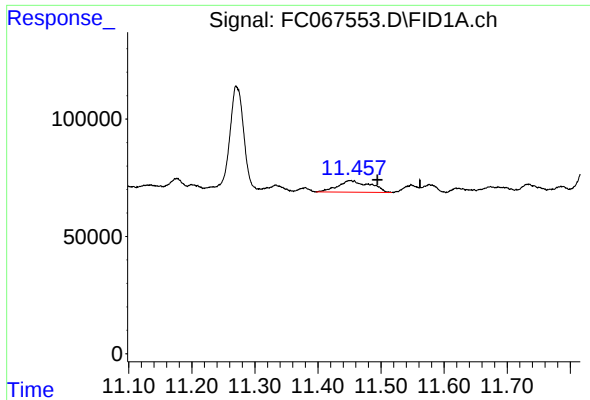
#7 n-Hexadecane (C16)

R.T.: 9.742 min
Delta R.T.: -0.002 min
Response: 69526
Conc: 0.53 ug/ml



#8 n-Octadecane (C18)

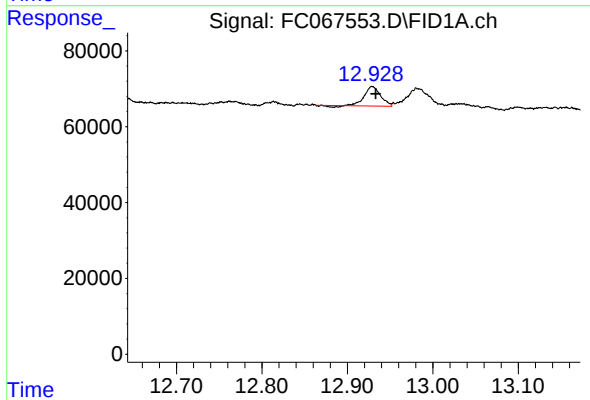
R.T.: 11.176 min
Delta R.T.: -0.008 min
Response: 112497
Conc: 0.85 ug/ml



#9 ortho-Terphenyl (SURR)

R.T.: 11.451 min
Delta R.T.: -0.043 min
Response: 175470
Conc: 1.20 ug/ml

Instrument :
FID_C
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 12.929 min
Delta R.T.: -0.004 min
Response: 66559
Conc: 0.62 ug/ml