

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071224AL\
 Data File : FC066779.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jul 2024 10:15
 Operator : YP/AJ
 Sample : P3207-02DL2 200X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 13 01:51:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 17 13:44:39 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)	11.515	2488470	14.427 ug/ml
Spiked Amount 50.000		Recovery =	28.85%
12) S 1-chlorooctadecane (S...	13.012	844836	6.123 ug/ml
Spiked Amount 50.000		Recovery =	12.25%
Target Compounds			
6) T n-Tetradecane (C14)	8.156	59239	0.391 ug/ml
7) T n-Hexadecane (C16)	9.773	449571	2.807 ug/ml
8) T n-Octadecane (C18)	11.183	3417355	20.596 ug/ml
10) T n-Eicosane (C20)	12.525	693326	4.265 ug/ml
11) T n-Heneicosane (C21)	13.192	249433	1.548 ug/ml

(f)=RT Delta > 1/2 Window

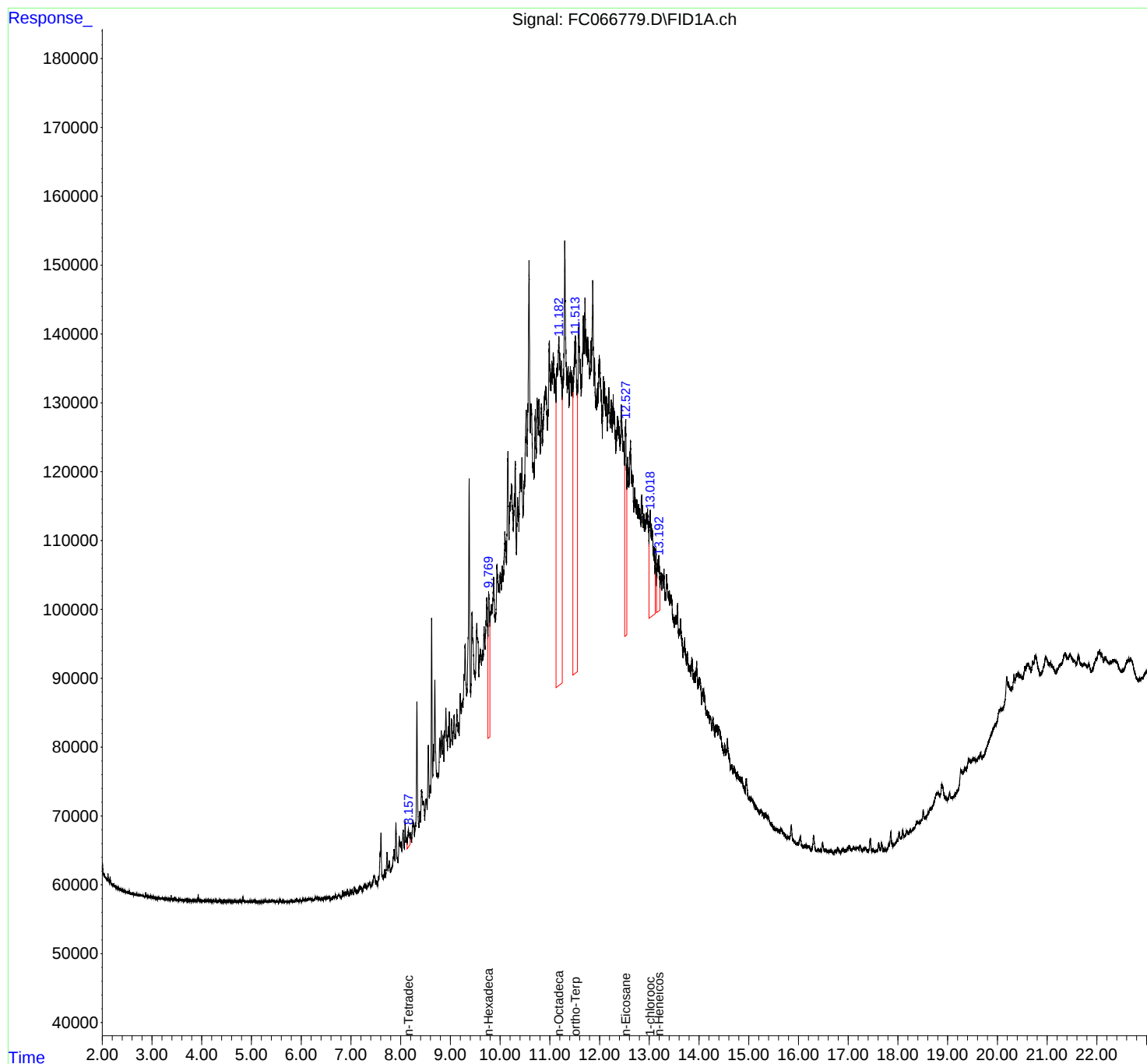
(m)=manual int.

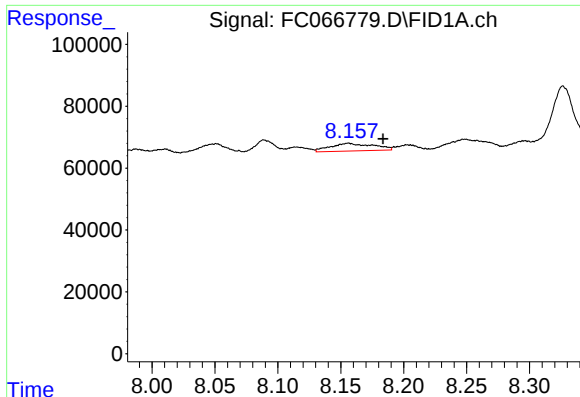
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071224AL\
Data File : FC066779.D
Signal(s) : FID1A.ch
Acq On : 12 Jul 2024 10:15
Operator : YP/AJ
Sample : P3207-02DL2 200X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 13 01:51:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
Quant Title : GC Extractables
QLast Update : Mon Jun 17 13:44:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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

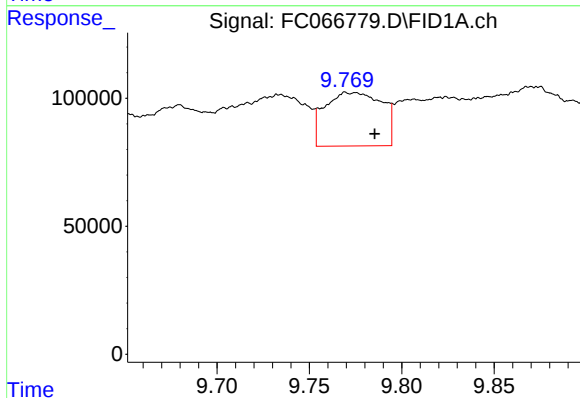




#6 n-Tetradecane (C14)

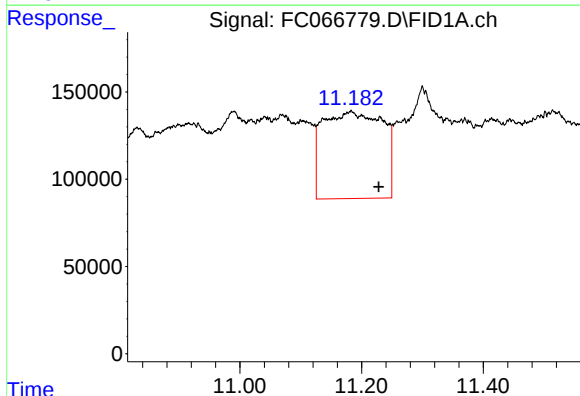
R.T.: 8.156 min
Delta R.T.: -0.028 min
Response: 59239
Conc: 0.39 ug/ml

Instrument :
FID_C
ClientSampleId :



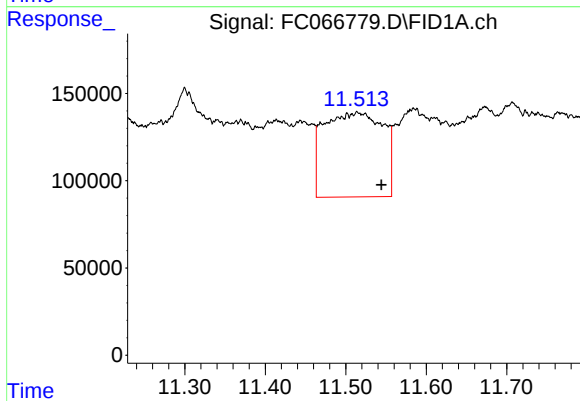
#7 n-Hexadecane (C16)

R.T.: 9.773 min
Delta R.T.: -0.013 min
Response: 449571
Conc: 2.81 ug/ml



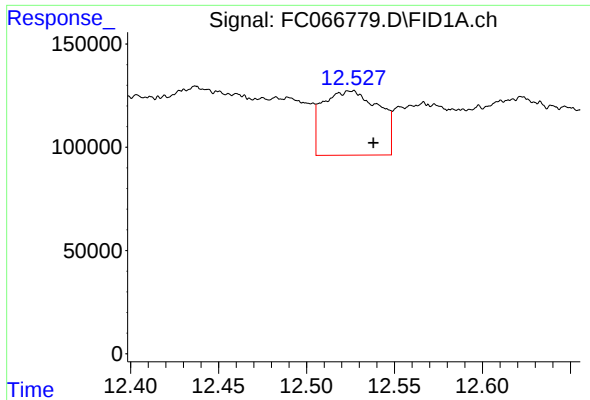
#8 n-Octadecane (C18)

R.T.: 11.183 min
Delta R.T.: -0.046 min
Response: 3417355
Conc: 20.60 ug/ml



#9 ortho-Terphenyl (SURR)

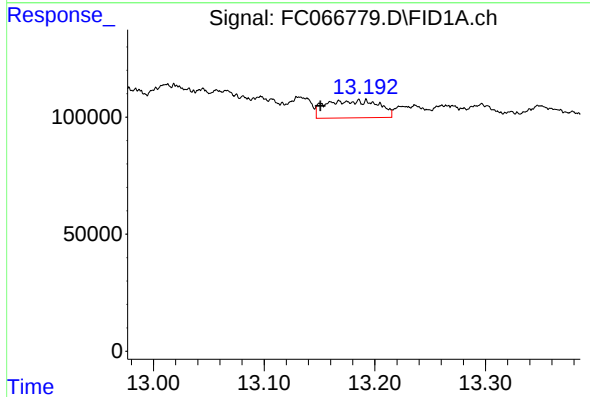
R.T.: 11.515 min
Delta R.T.: -0.029 min
Response: 2488470
Conc: 14.43 ug/ml



#10 n-Eicosane (C20)

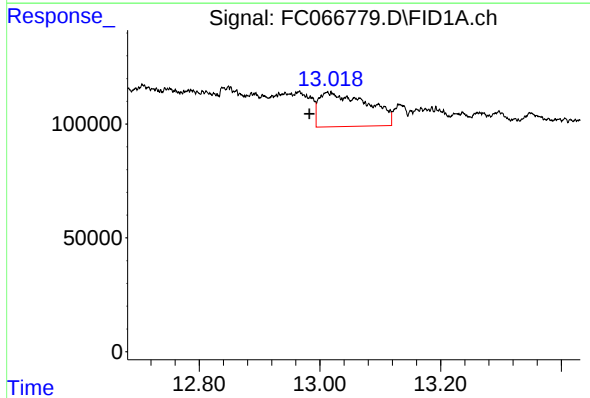
R.T.: 12.525 min
Delta R.T.: -0.013 min
Response: 693326
Conc: 4.26 ug/ml

Instrument :
FID_C
ClientSampleId :



#11 n-Heneicosane (C21)

R.T.: 13.192 min
Delta R.T.: 0.041 min
Response: 249433
Conc: 1.55 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.012 min
Delta R.T.: 0.029 min
Response: 844836
Conc: 6.12 ug/ml