

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010521AL\
 Data File : FC051562.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jan 2021 13:01
 Operator : DD\AJ
 Sample : L5246-02DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 06 08:00:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.536	584699	5.045 ug/ml
Spiked Amount 50.000		Recovery =	10.09%
12) S 1-chlorooctadecane (S...	12.994	1012861	11.228 ug/ml
Spiked Amount 50.000		Recovery =	22.46%
Target Compounds			
5) T A~2-methylnaphthalene...	7.107f	581825	5.539 ug/ml
6) T n-Tetradecane (C14)	8.203	701282	6.913 ug/ml
7) T n-Hexadecane (C16)	9.802	613274	6.089 ug/ml
8) T n-Octadecane (C18)	11.241	491408	4.607 ug/ml
10) T n-Eicosane (C20)	12.549	350754	3.257 ug/ml

(f)=RT Delta > 1/2 Window

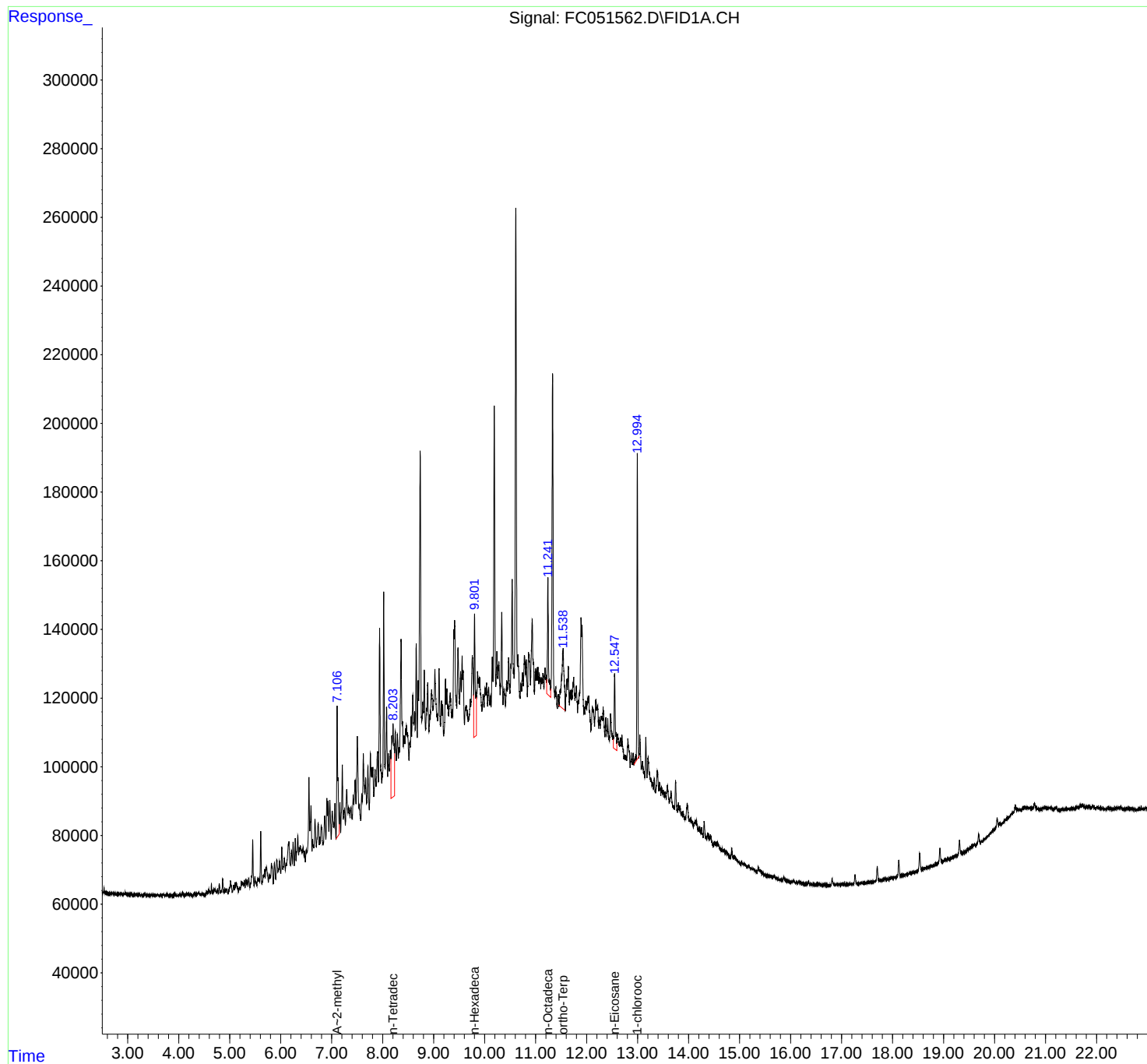
(m)=manual int.

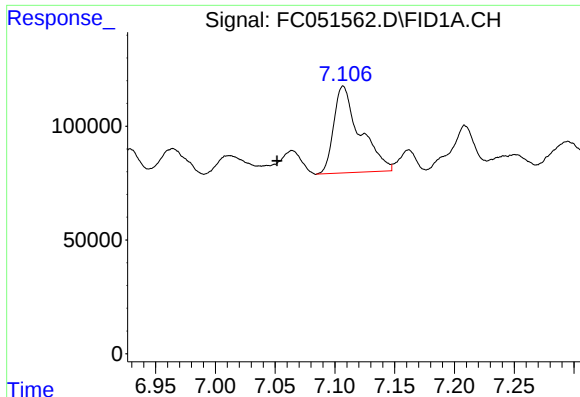
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Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 06 08:00:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 00:33:00 2020
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Signal Info : 20M x 0.18mm x 0.18um

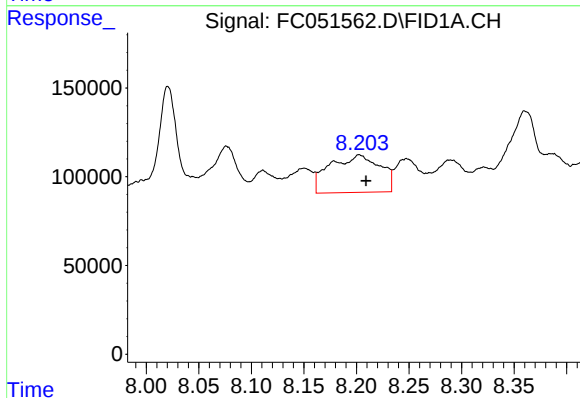




#5 A~2-methylnaphthalene (C12.89)

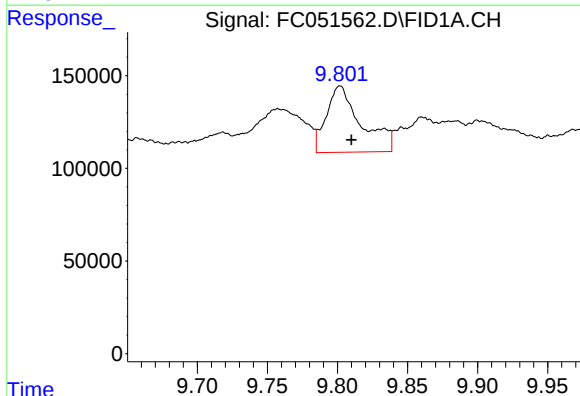
R.T.: 7.107 min
Delta R.T.: 0.055 min
Response: 581825
Conc: 5.54 ug/ml

Instrument :
FID_C
ClientSampleId :



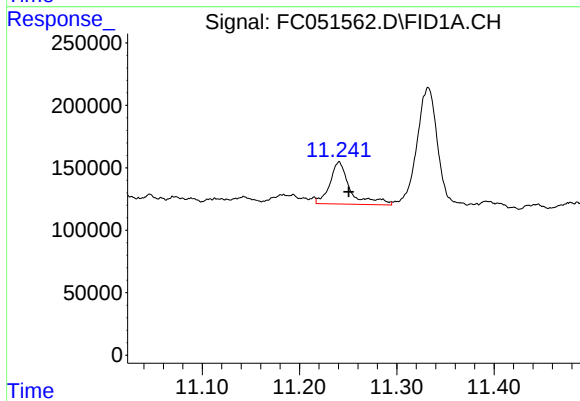
#6 n-Tetradecane (C14)

R.T.: 8.203 min
Delta R.T.: -0.006 min
Response: 701282
Conc: 6.91 ug/ml



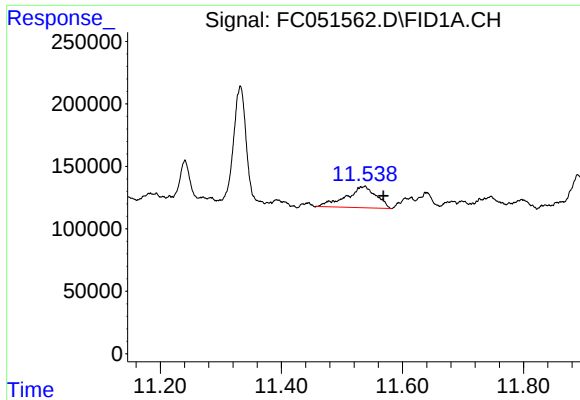
#7 n-Hexadecane (C16)

R.T.: 9.802 min
Delta R.T.: -0.008 min
Response: 613274
Conc: 6.09 ug/ml



#8 n-Octadecane (C18)

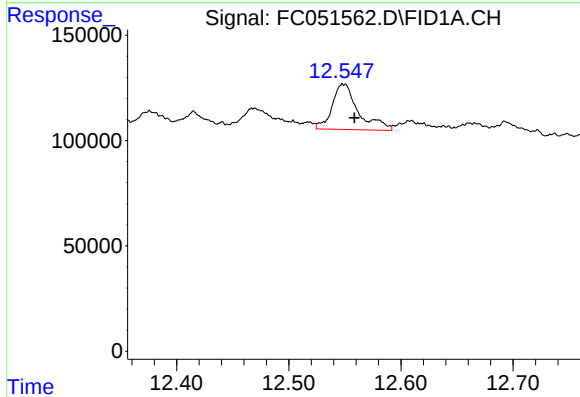
R.T.: 11.241 min
Delta R.T.: -0.010 min
Response: 491408
Conc: 4.61 ug/ml



#9 ortho-Terphenyl (SURR)

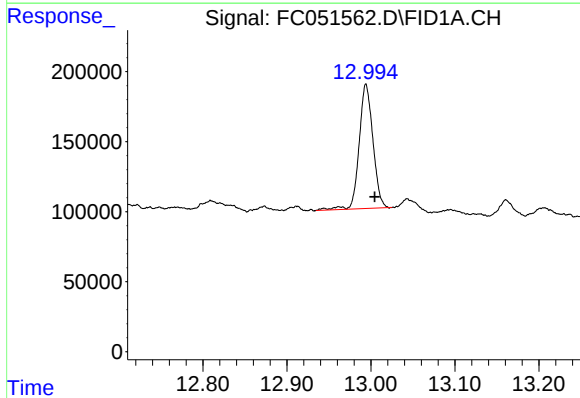
R.T.: 11.536 min
Delta R.T.: -0.032 min
Response: 584699
Conc: 5.04 ug/ml

Instrument :
FID_C
ClientSampleId :



#10 n-Eicosane (C20)

R.T.: 12.549 min
Delta R.T.: -0.009 min
Response: 350754
Conc: 3.26 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.994 min
Delta R.T.: -0.010 min
Response: 1012861
Conc: 11.23 ug/ml