

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092024AL\
 Data File : FC067197.D
 Signal(s) : FID1A.ch
 Acq On : 20 Sep 2024 10:03
 Operator : YP/AJ
 Sample : P4103-16DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 21 03:17:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 02:55:44 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			
12) S 1-chlorooctadecane (S...	12.943	709830	7.266 ug/ml
Spiked Amount 50.000		Recovery =	14.53%
Target Compounds			
1) T n-Nonane (C9)	3.276	47902	0.361 ug/ml
2) T n-Decane (C10)	4.341	71760	0.534 ug/ml
3) T A~Naphthalene (C11.7)	5.932	180613	1.271 ug/ml
4) T n-Dodecane (C12)	6.357	171418	1.281 ug/ml
5) T A~2-methylnaphthalene...	6.962	136193	1.020 ug/ml
6) T n-Tetradecane (C14)	8.151	240322	1.865 ug/ml
7) T n-Hexadecane (C16)	9.751	55319	0.429 ug/ml
20) T n-Hexatriacontane (C36)	20.008	51210	0.646 ug/ml
21) T n-Octatriacontane (C38)	20.731	70614	0.940 ug/ml
22) T n-Tetracontane (C40)	21.620	106741	1.528 ug/ml

(f)=RT Delta > 1/2 Window

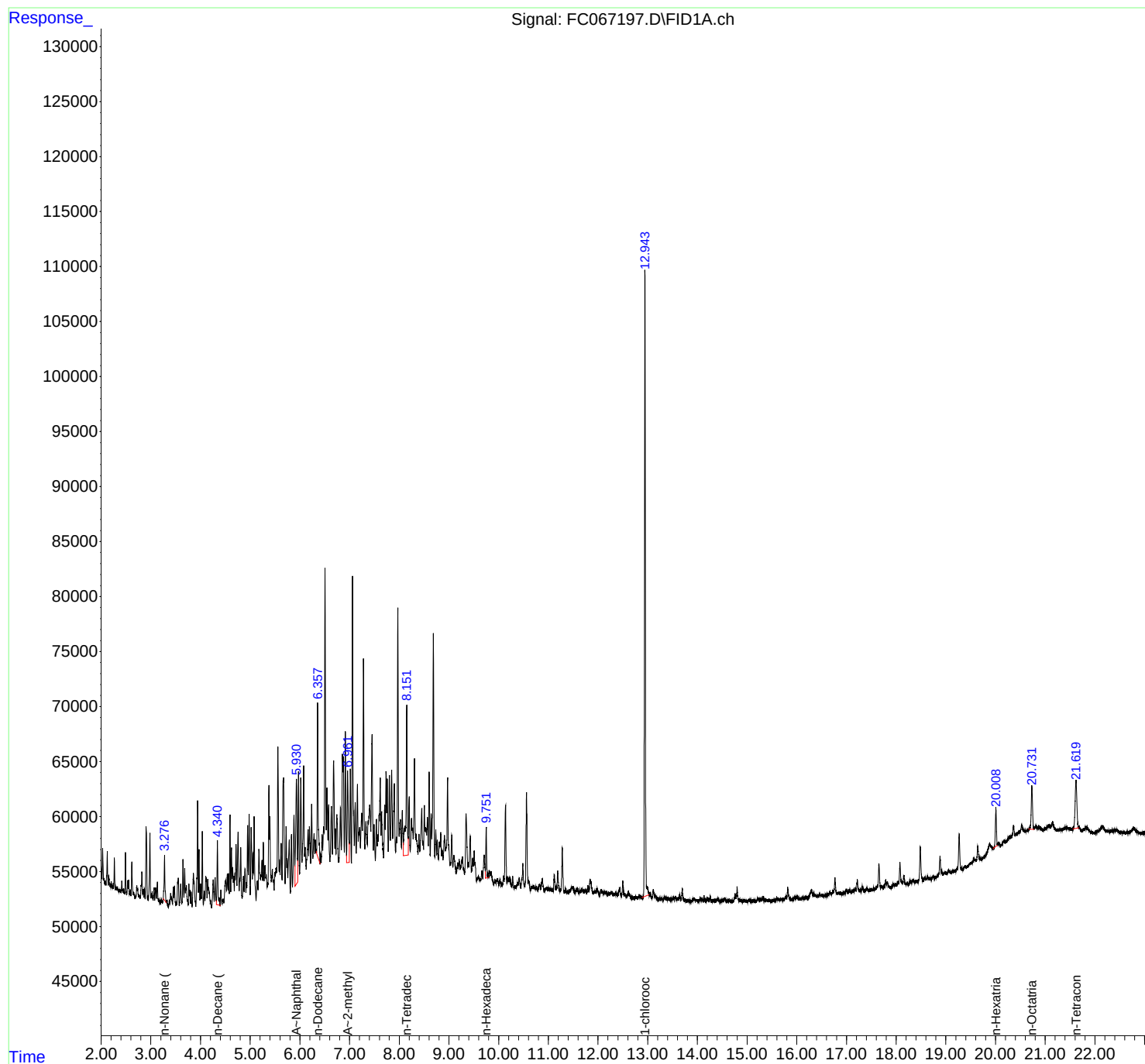
(m)=manual int.

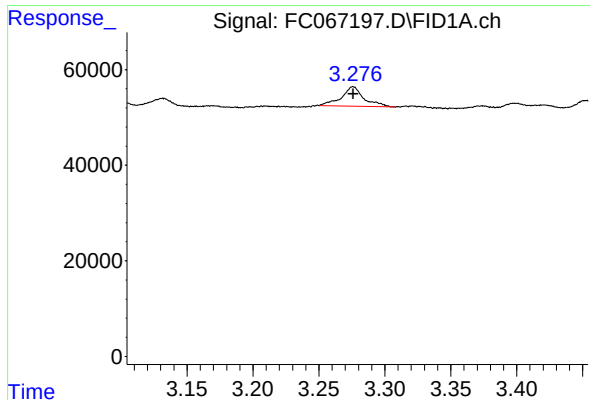
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092024AL\
Data File : FC067197.D
Signal(s) : FID1A.ch
Acq On : 20 Sep 2024 10:03
Operator : YP/AJ
Sample : P4103-16DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 21 03:17:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 02:55:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

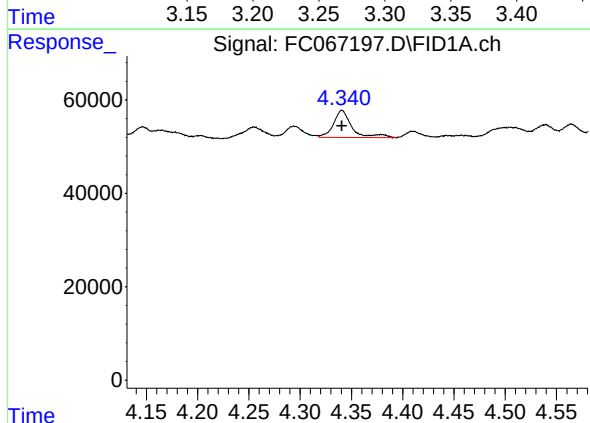




#1 n-Nonane (C9)

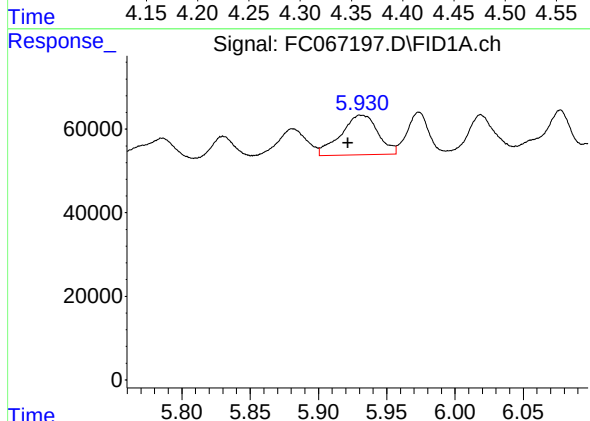
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 47902
Conc: 0.36 ug/ml

Instrument :
FID_C
ClientSampleId :



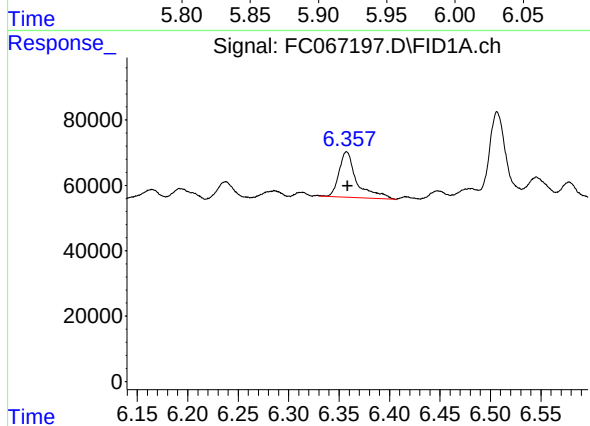
#2 n-Decane (C10)

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 71760
Conc: 0.53 ug/ml



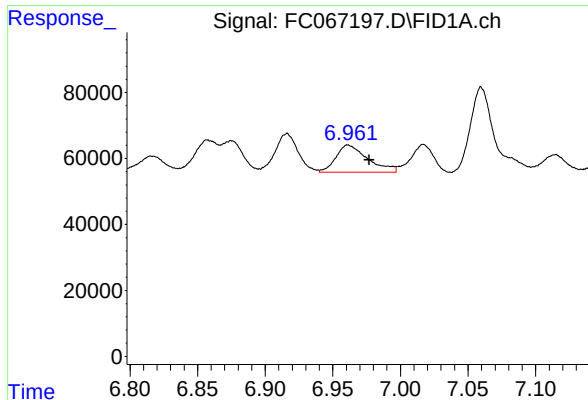
#3 A~Naphthalene (C11.7)

R.T.: 5.932 min
Delta R.T.: 0.010 min
Response: 180613
Conc: 1.27 ug/ml



#4 n-Dodecane (C12)

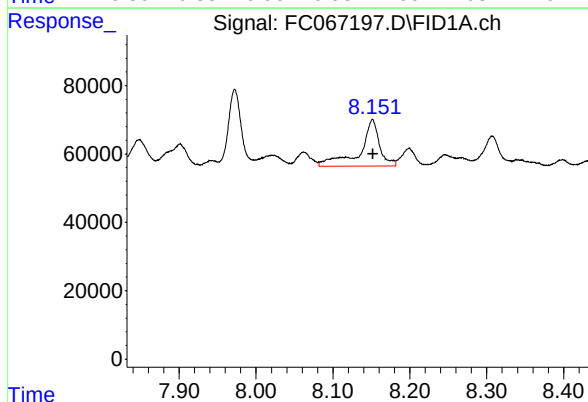
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 171418
Conc: 1.28 ug/ml



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

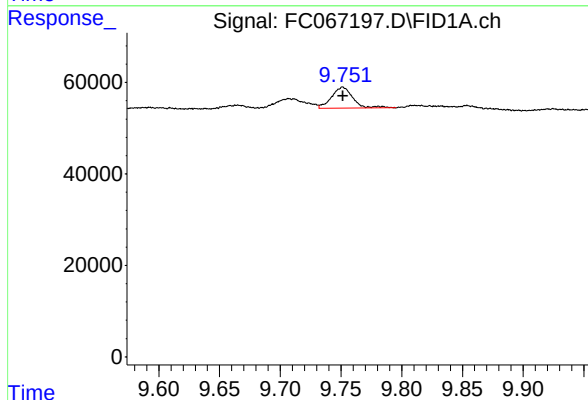
R.T.: 6.962 min
Delta R.T.: -0.015 min
Response: 136193
Conc: 1.02 ug/ml

Instrument :
FID_C
ClientSampleId :



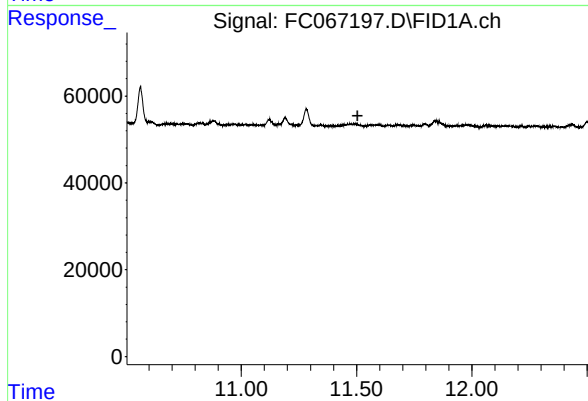
#6 n-Tetradecane (C14)

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 240322
Conc: 1.86 ug/ml



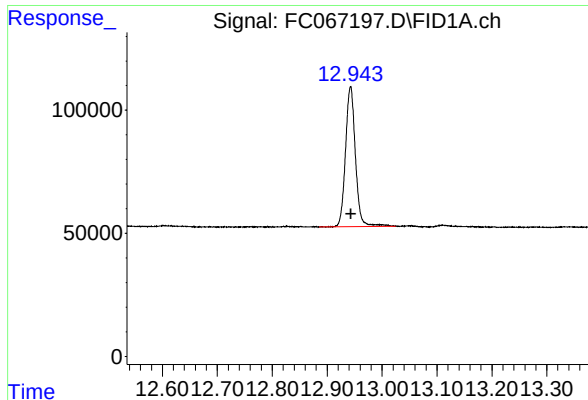
#7 n-Hexadecane (C16)

R.T.: 9.751 min
Delta R.T.: 0.000 min
Response: 55319
Conc: 0.43 ug/ml



#9 ortho-Terphenyl (SURR)

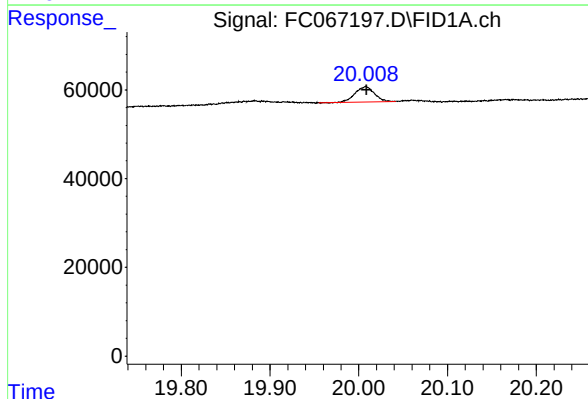
R.T.: 0.000 min
Exp R.T.: 11.504 min
Response: 0
Conc: N.D.



#12 1-chlorooctadecane (SURR)

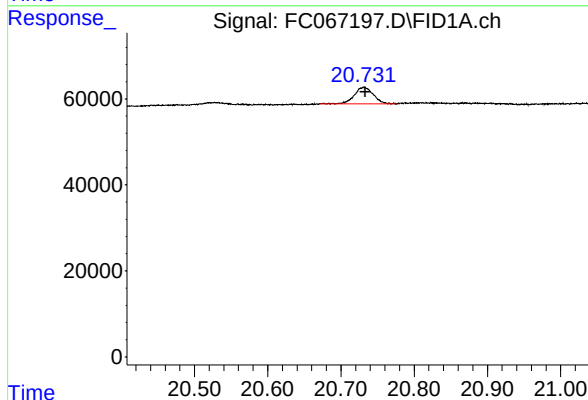
R.T.: 12.943 min
Delta R.T.: 0.000 min
Response: 709830
Conc: 7.27 ug/ml

Instrument :
FID_C
ClientSampleId :



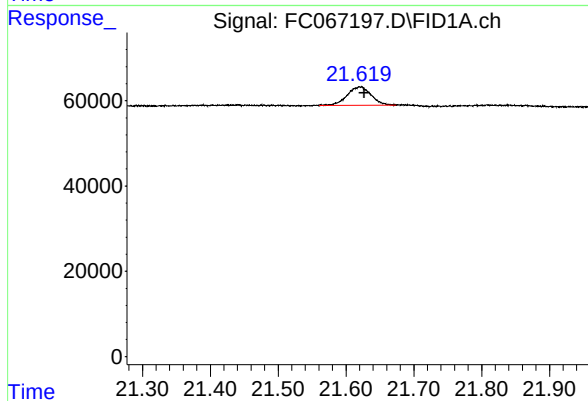
#20 n-Hexatriacontane (C36)

R.T.: 20.008 min
Delta R.T.: -0.001 min
Response: 51210
Conc: 0.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.731 min
Delta R.T.: -0.002 min
Response: 70614
Conc: 0.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.620 min
Delta R.T.: -0.006 min
Response: 106741
Conc: 1.53 ug/ml