

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081621AL\
 Data File : FC055200.D
 Signal(s) : FID1A.CH
 Acq On : 16 Aug 2021 15:08
 Operator : AJ\MA
 Sample : M3408-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 31S

Integration File: autoint1.e
 Quant Time: Aug 17 01:32:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 2021
 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)	11.309	5173549	41.093 ug/ml
Spiked Amount 50.000		Recovery =	82.19%
12) S 1-chlorooctadecane (S...	12.749	5045129	50.906 ug/ml
Spiked Amount 50.000		Recovery =	101.81%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.768	325302	2.994 ug/ml
7) T n-Hexadecane (C16)	9.583	226322	1.984 ug/ml
10) T n-Eicosane (C20)	12.246f	382732	3.260 ug/ml
13) T n-Docosane (C22)	13.523	277831	2.379 ug/ml
14) T n-Tetracosane (C24)	14.577	1569868	13.563 ug/ml
16) T n-Octacosane (C28)	16.588	251445	2.316 ug/ml

(f)=RT Delta > 1/2 Window

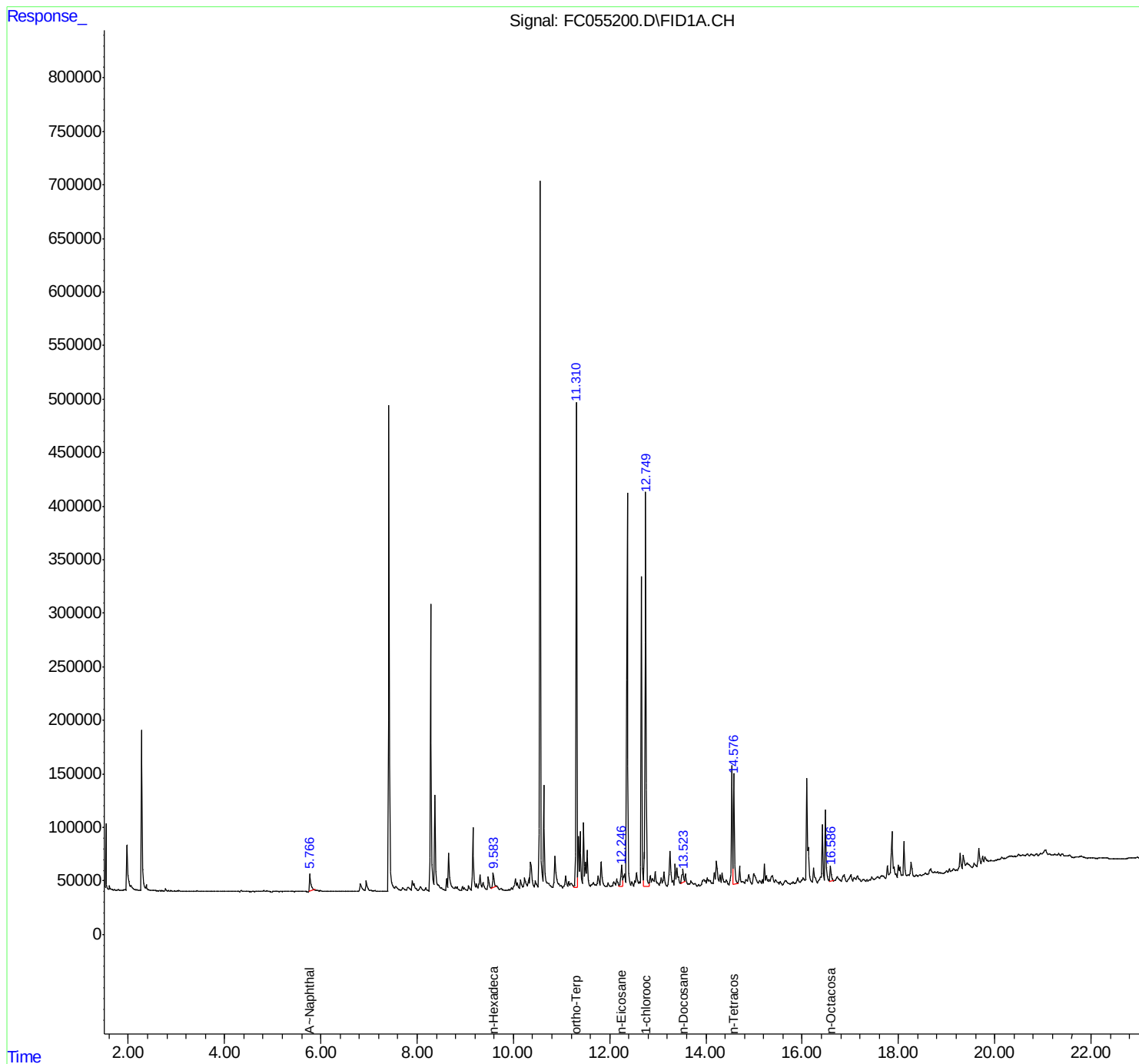
(m)=manual int.

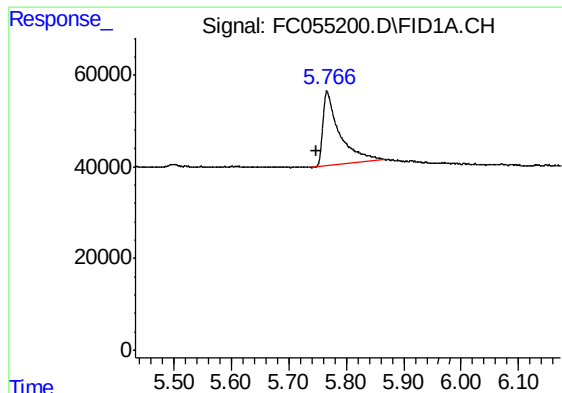
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081621AL\
Data File : FC055200.D
Signal(s) : FID1A.CH
Acq On : 16 Aug 2021 15:08
Operator : AJ\MA
Sample : M3408-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
31S

Integration File: autoint1.e
Quant Time: Aug 17 01:32:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 2021
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

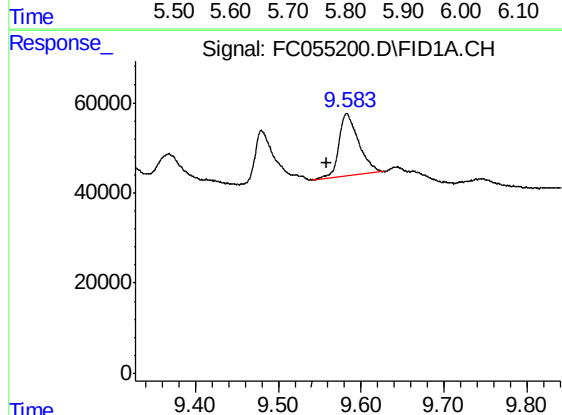




#3 A~Naphthalene (C11.7)

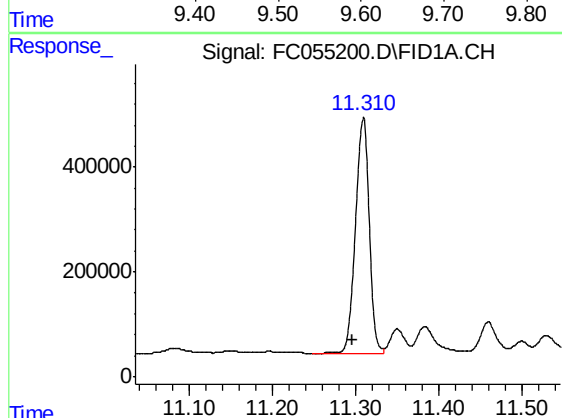
R.T.: 5.768 min
Delta R.T.: 0.019 min
Response: 325302
Conc: 2.99 ug/ml

Instrument :
FID_C
ClientSampleId :
31S



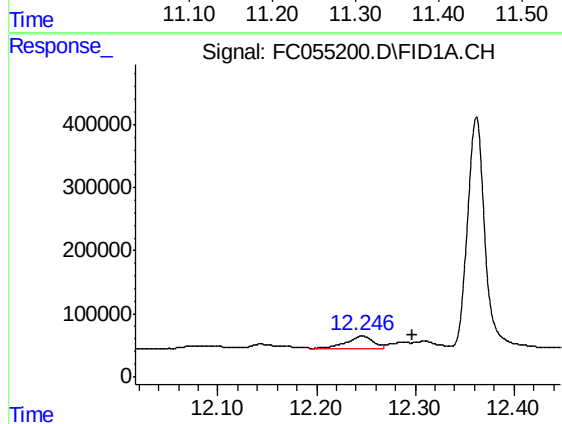
#7 n-Hexadecane (C16)

R.T.: 9.583 min
Delta R.T.: 0.025 min
Response: 226322
Conc: 1.98 ug/ml



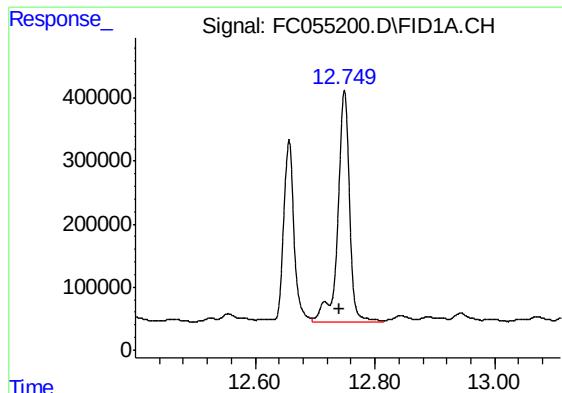
#9 ortho-Terphenyl (SURR)

R.T.: 11.309 min
Delta R.T.: 0.013 min
Response: 5173549
Conc: 41.09 ug/ml



#10 n-Eicosane (C20)

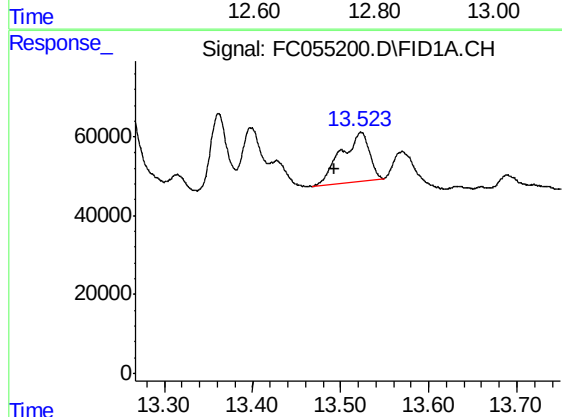
R.T.: 12.246 min
Delta R.T.: -0.052 min
Response: 382732
Conc: 3.26 ug/ml



#12 1-chlorooctadecane (SURR)

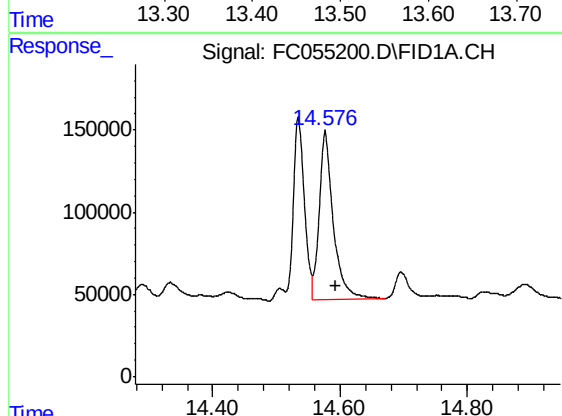
R.T.: 12.749 min
Delta R.T.: 0.008 min
Response: 5045129
Conc: 50.91 ug/ml

Instrument :
FID_C
ClientSampleId :
31S



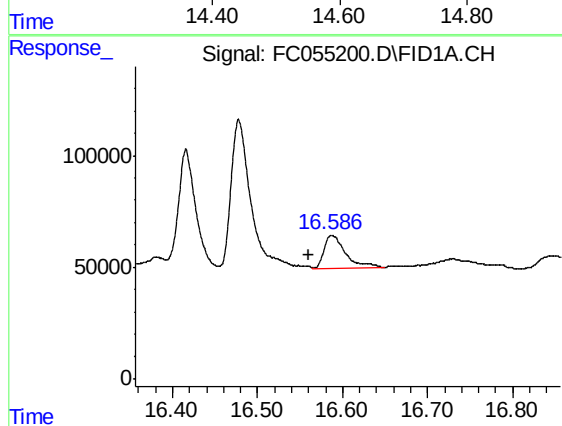
#13 n-Docosane (C22)

R.T.: 13.523 min
Delta R.T.: 0.030 min
Response: 277831
Conc: 2.38 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.577 min
Delta R.T.: -0.016 min
Response: 1569868
Conc: 13.56 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.588 min
Delta R.T.: 0.027 min
Response: 251445
Conc: 2.32 ug/ml