

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121521AL\
 Data File : FC057491.D
 Signal(s) : FID1A.CH
 Acq On : 15 Dec 2021 15:13
 Operator : AJ\MA
 Sample : M5022-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 00:45:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 20:43:13 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)	10.841	6466098	46.466 ug/ml
Spiked Amount 50.000		Recovery =	92.93%
12) S 1-chlorooctadecane (S...	12.276	5195660	46.918 ug/ml
Spiked Amount 50.000		Recovery =	93.84%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.367f	43699	0.315 ug/ml
16) T n-Octacosane (C28)	16.147	45364	0.345 ug/ml
18) T n-Dotriacontane (C32)	17.817	46509	0.347 ug/ml
19) T n-Tetratriacontane (C34)	18.599	39819	0.305 ug/ml
20) T n-Hexatriacontane (C36)	19.343	35772	0.301 ug/ml

(f)=RT Delta > 1/2 Window

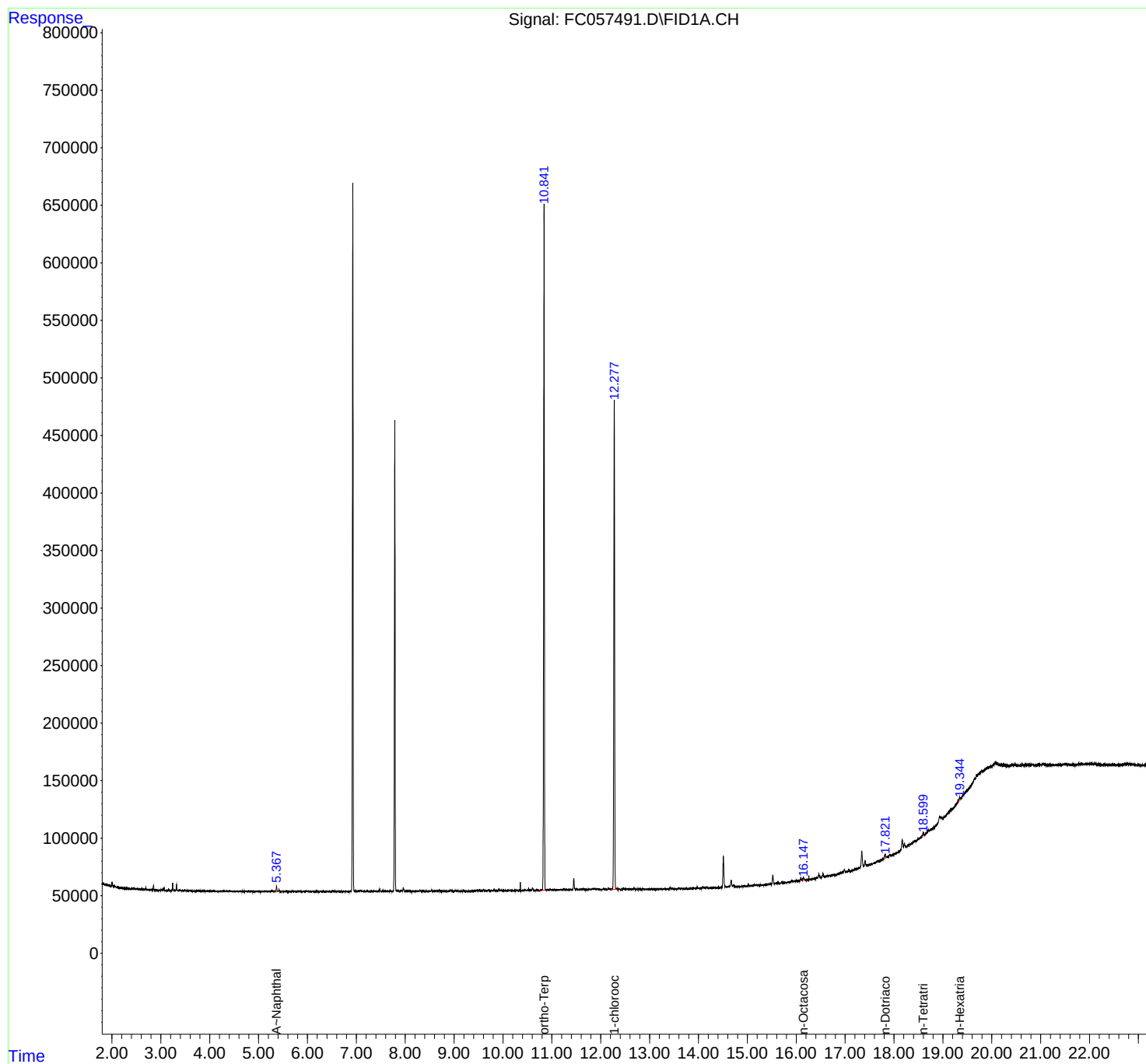
(m)=manual int.

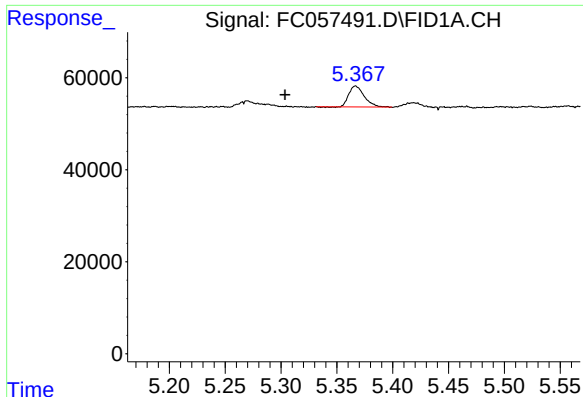
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121521AL\
Data File : FC057491.D
Signal(s) : FID1A.CH
Acq On : 15 Dec 2021 15:13
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FID_C
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Integration File: autoint1.e
Quant Time: Dec 16 00:45:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121421.M
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Signal Info : 20M x 0.18mm x 0.18um

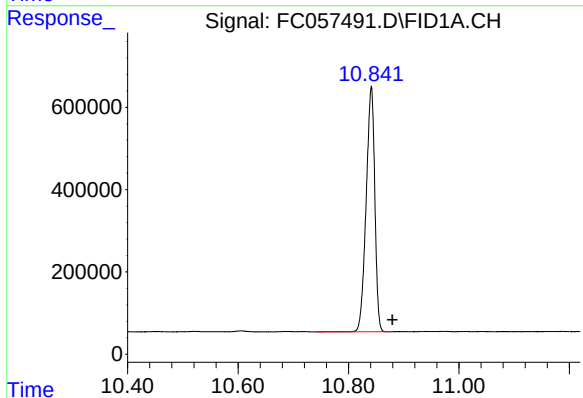




#3 A~Naphthalene (C11.7)

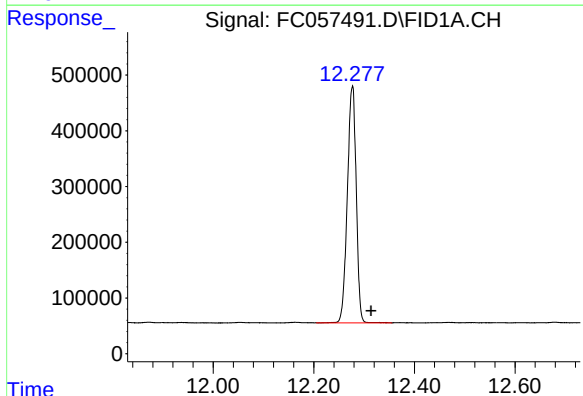
R.T.: 5.367 min
Delta R.T.: 0.064 min
Response: 43699
Conc: 0.31 ug/ml

Instrument :
FID_C
ClientSampleId :



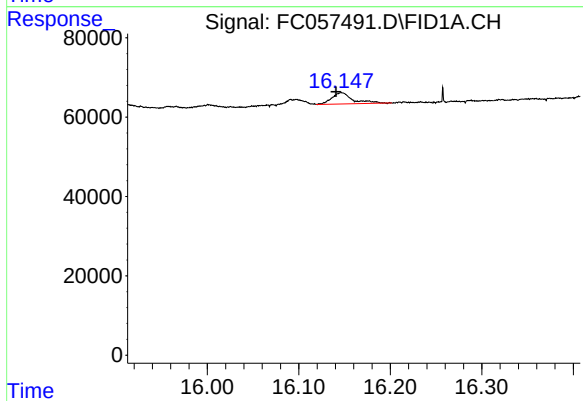
#9 ortho-Terphenyl (SURR)

R.T.: 10.841 min
Delta R.T.: -0.039 min
Response: 6466098
Conc: 46.47 ug/ml



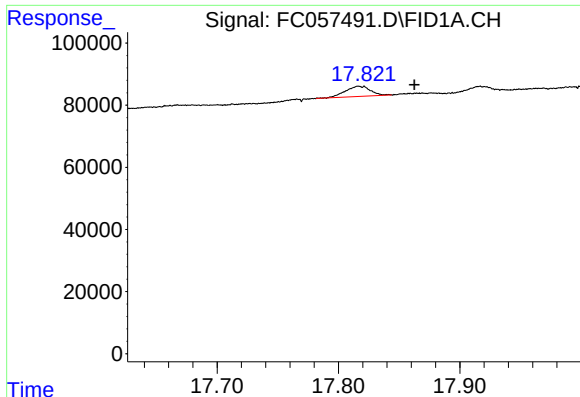
#12 1-chlorooctadecane (SURR)

R.T.: 12.276 min
Delta R.T.: -0.038 min
Response: 5195660
Conc: 46.92 ug/ml



#16 n-Octacosane (C28)

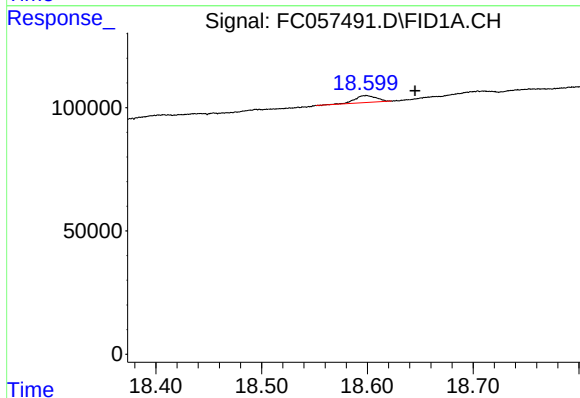
R.T.: 16.147 min
Delta R.T.: 0.006 min
Response: 45364
Conc: 0.34 ug/ml



#18 n-Dotriacontane (C32)

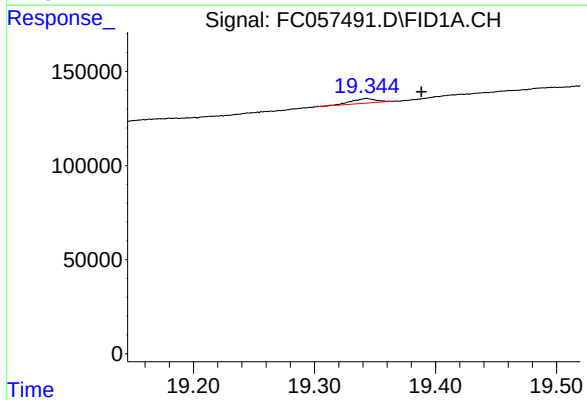
R.T.: 17.817 min
Delta R.T.: -0.045 min
Response: 46509
Conc: 0.35 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.599 min
Delta R.T.: -0.046 min
Response: 39819
Conc: 0.31 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.343 min
Delta R.T.: -0.045 min
Response: 35772
Conc: 0.30 ug/ml