

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092722AL\
 Data File : FC061630.D
 Signal(s) : FID1A.ch
 Acq On : 27 Sep 2022 14:52
 Operator : YP/AJ
 Sample : N4780-33
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 SP-4A

Integration File: autoint1.e
 Quant Time: Sep 28 03:07:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 20 18:33:32 2022
 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)	11.573	6859961	40.141 ug/ml
Spiked Amount 50.000		Recovery =	80.28%
12) S 1-chlorooctadecane (S...	13.011	5546083	40.598 ug/ml
Spiked Amount 50.000		Recovery =	81.20%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.038f	113705	0.686 ug/ml
16) T n-Octacosane (C28)	16.882	54105	0.349 ug/ml
18) T n-Dotriacontane (C32)	18.619f	29536	0.195 ug/ml
20) T n-Hexatriacontane (C36)	20.118	171665	1.243 ug/ml

(f)=RT Delta > 1/2 Window

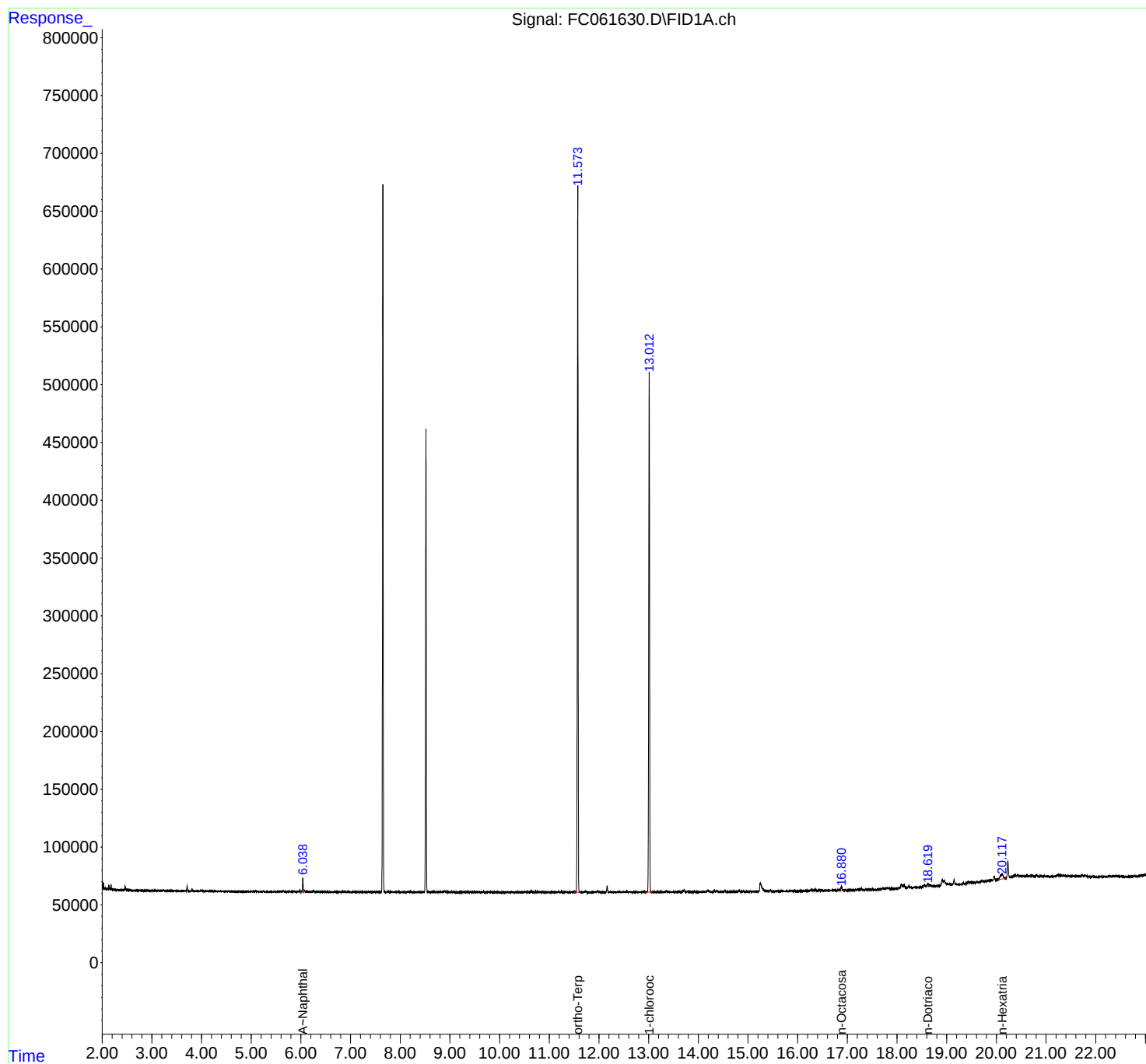
(m)=manual int.

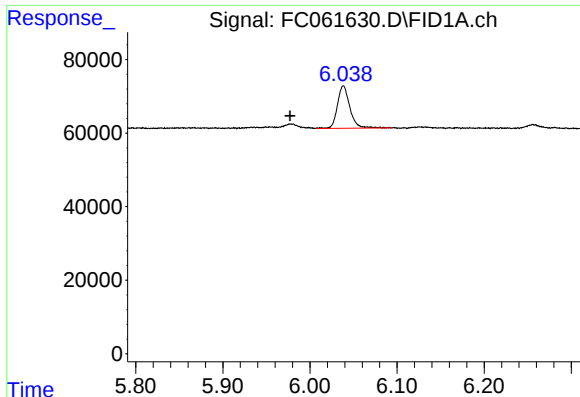
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092722AL\
Data File : FC061630.D
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Integration File: autoint1.e
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Signal Info : 20M x 0.18mm x 0.18um

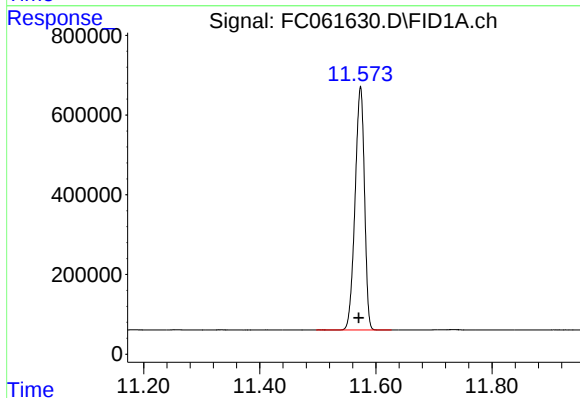




#3 A~Naphthalene (C11.7)

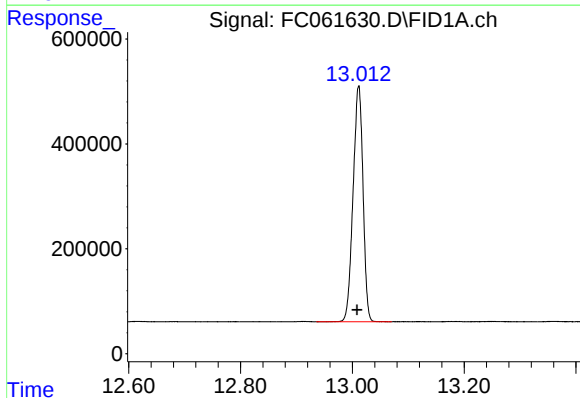
R.T.: 6.038 min
Delta R.T.: 0.061 min
Response: 113705
Conc: 0.69 ug/ml

Instrument :
FID_C
ClientSampleId :
SP-4A



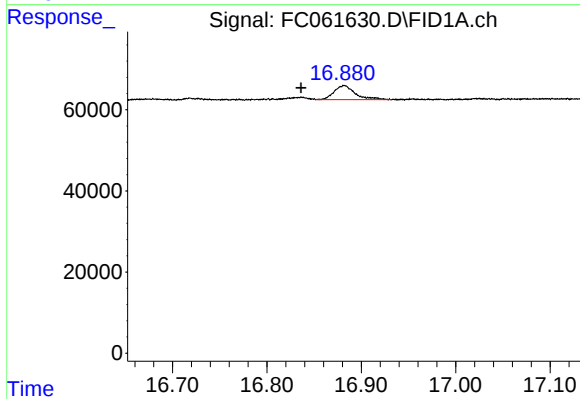
#9 ortho-Terphenyl (SURR)

R.T.: 11.573 min
Delta R.T.: 0.003 min
Response: 6859961
Conc: 40.14 ug/ml



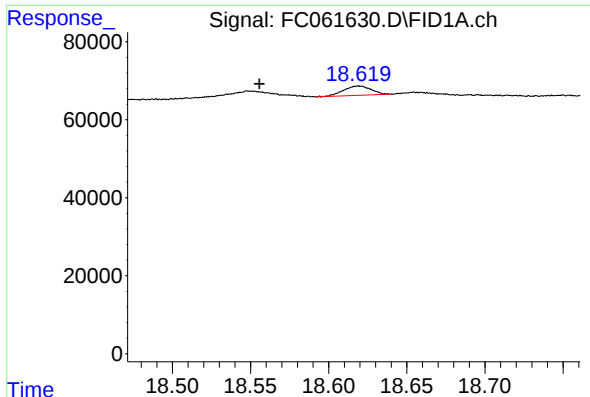
#12 1-chlorooctadecane (SURR)

R.T.: 13.011 min
Delta R.T.: 0.003 min
Response: 5546083
Conc: 40.60 ug/ml



#16 n-Octacosane (C28)

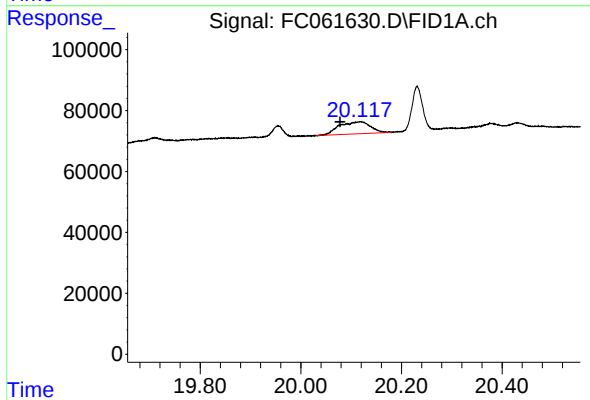
R.T.: 16.882 min
Delta R.T.: 0.045 min
Response: 54105
Conc: 0.35 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.619 min
Delta R.T.: 0.064 min
Response: 29536
Conc: 0.20 ug/ml

Instrument :
FID_C
ClientSampleId :
SP-4A



#20 n-Hexatriacontane (C36)

R.T.: 20.118 min
Delta R.T.: 0.040 min
Response: 171665
Conc: 1.24 ug/ml