

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
 Data File : PL056877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 16:22
 Operator : AJ\MA
 Sample : L1697-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-053-B

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 01:32:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.019	187.0E6	58936267	10.458	10.998
28)	SA Decachlor...	8.253	9.096	198.4E6	45248145	9.989	10.691
Target Compounds							
10)	B gamma-Chl...	5.442	6.129	20789861	19719999	0.761m	3.290 #
11)	B alpha-Chl...	5.500	6.203	97852699	67155424	3.649	11.289 #
12)	B 4,4'-DDE	5.661	6.360	45531329	12192678	1.769m	2.094
16)	A 4,4'-DDD	6.180	6.857	13718823	7953084	0.697m	1.653 #
17)	MA 4,4'-DDT	6.419	7.151	41342146	8926831	2.059	1.956

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 20 Sample Multiplier: 1

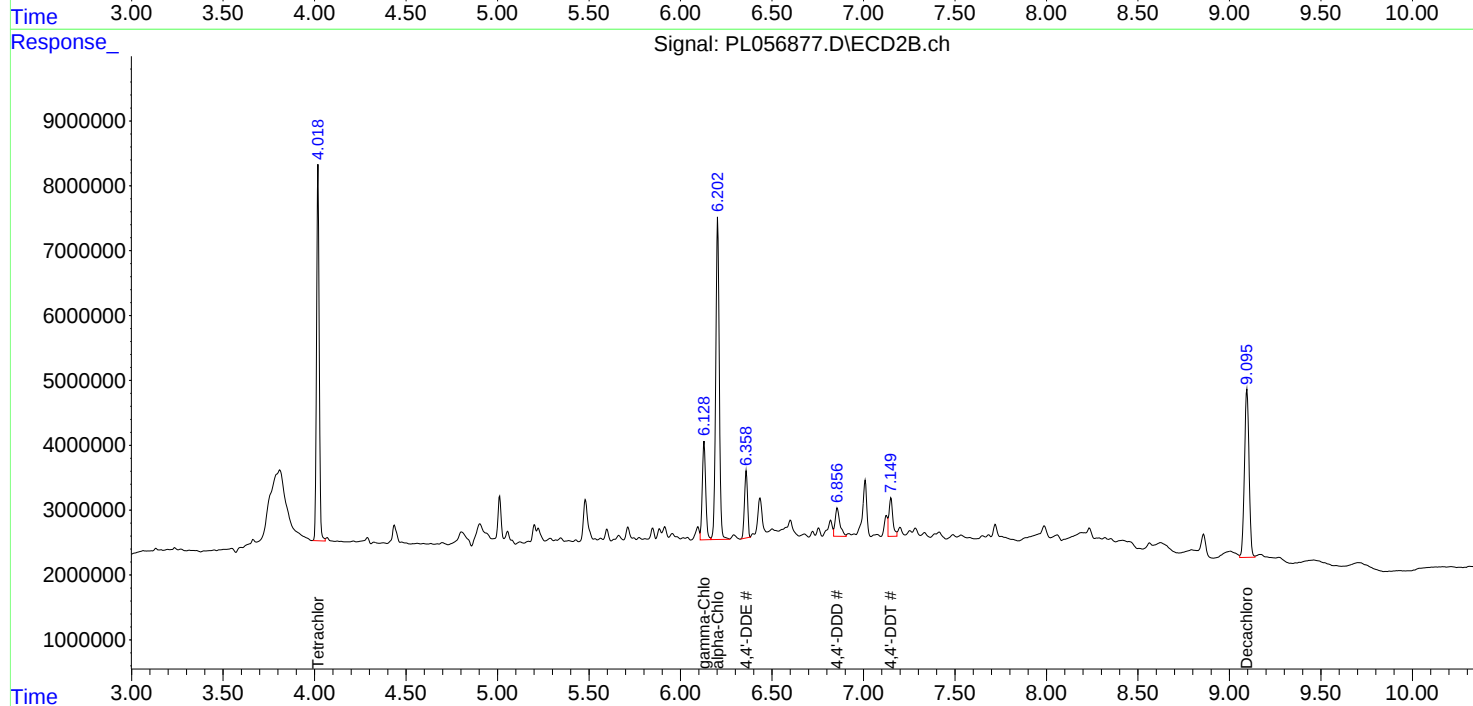
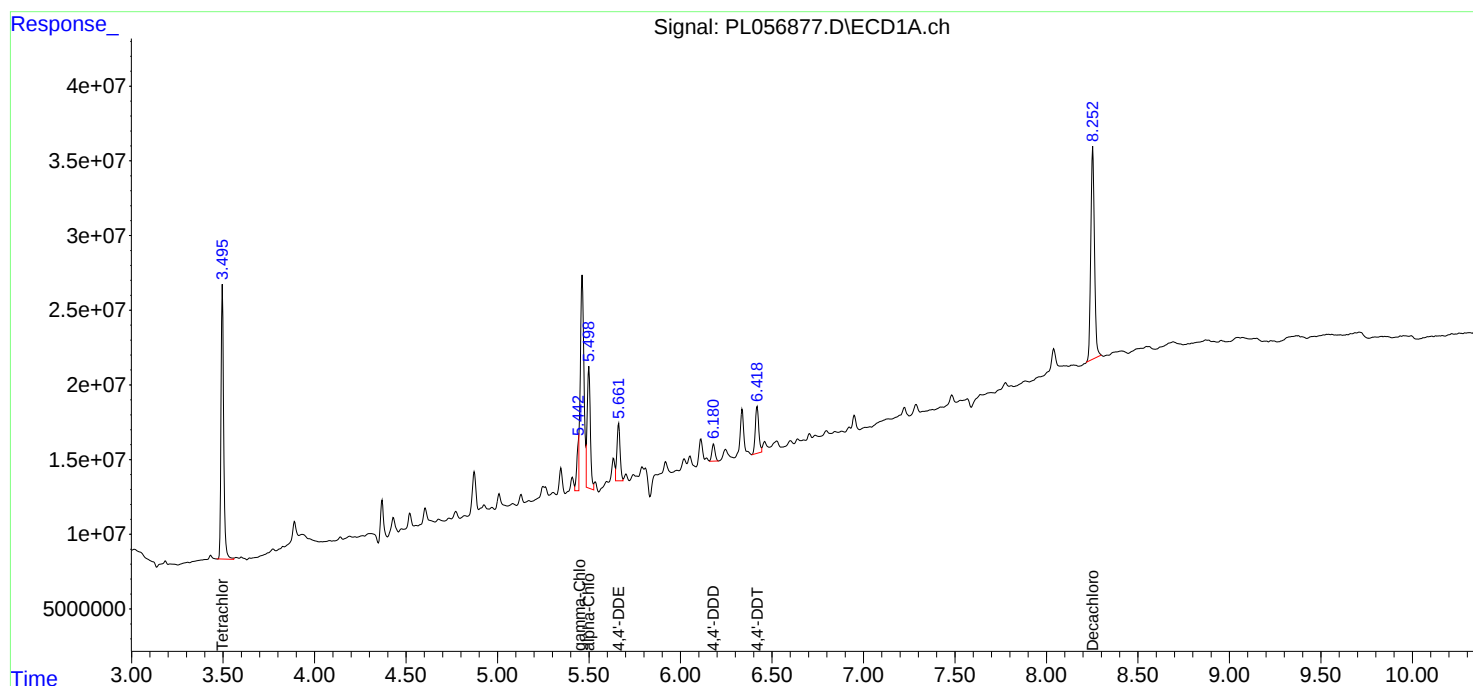
Instrument :
ECD_L
ClientSampled :
FK-GF-02-053-B

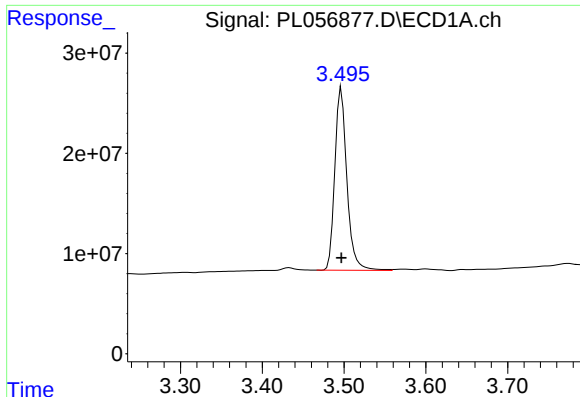
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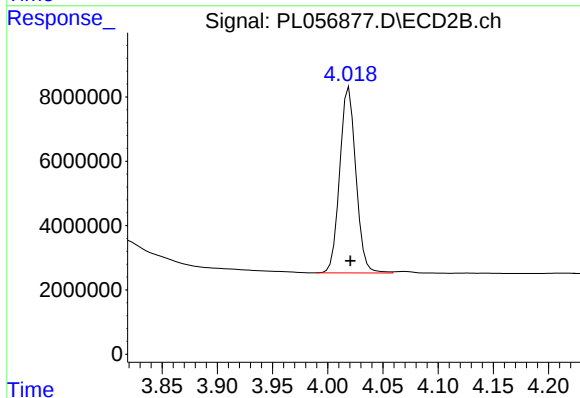
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 187027882
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
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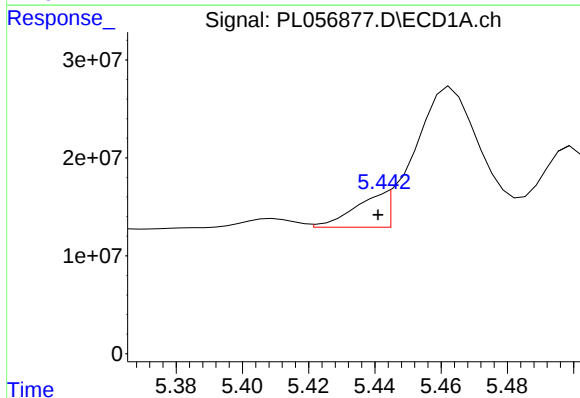
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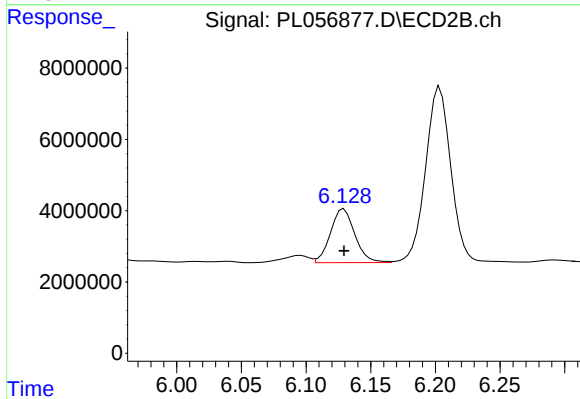
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 58936267
Conc: 11.00 ng/ml



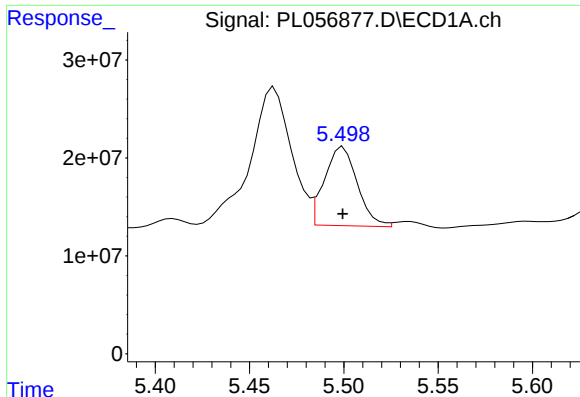
#10 gamma-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 20789861
Conc: 0.76 ng/ml m



#10 gamma-Chlordane

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 19719999
Conc: 3.29 ng/ml



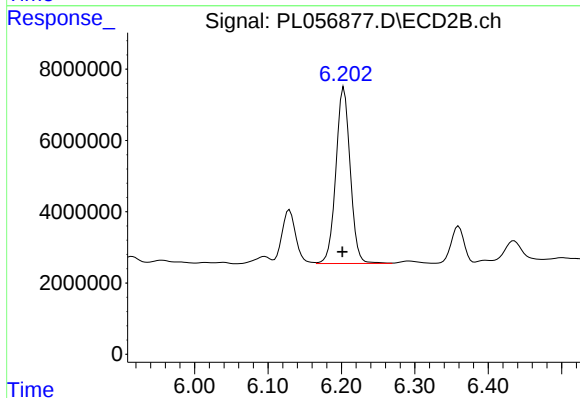
#11 alpha-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 97852699
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-053-B

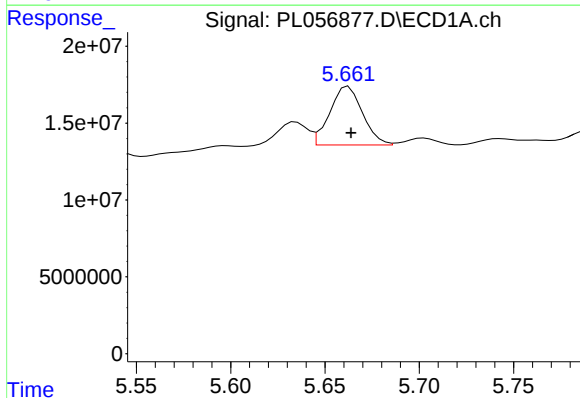
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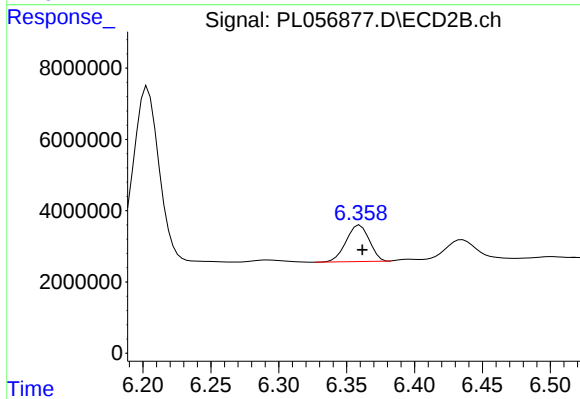
#11 alpha-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 67155424
Conc: 11.29 ng/ml



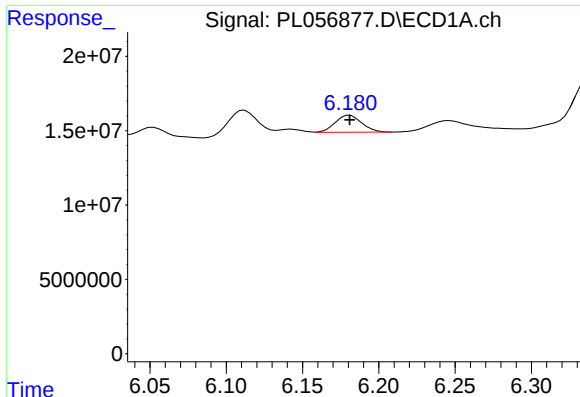
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 45531329
Conc: 1.77 ng/ml m



#12 4,4'-DDE

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 12192678
Conc: 2.09 ng/ml



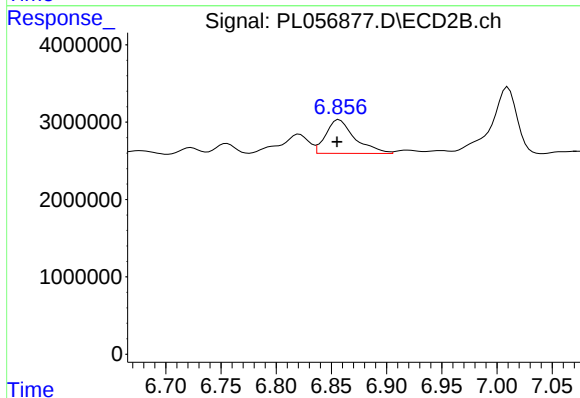
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 13718823
Conc: 0.70 ng/ml m

Instrument :
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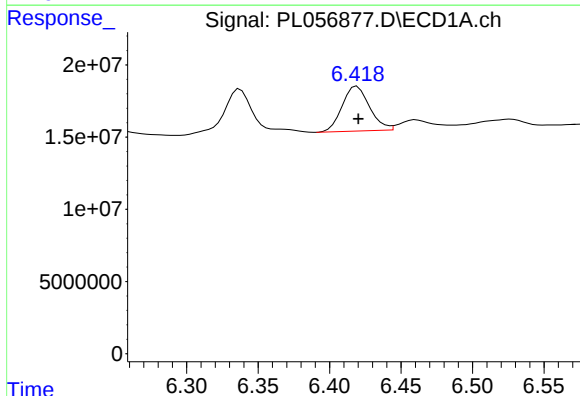
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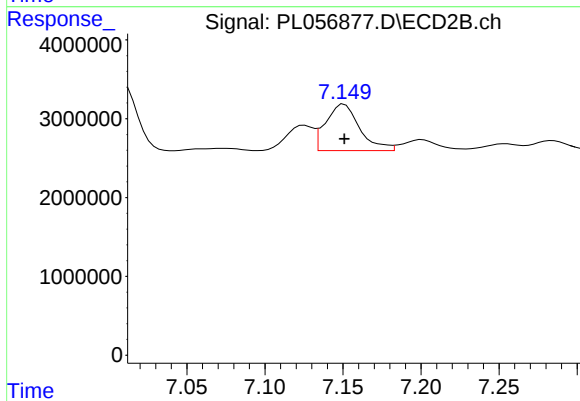
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.002 min
Response: 7953084
Conc: 1.65 ng/ml



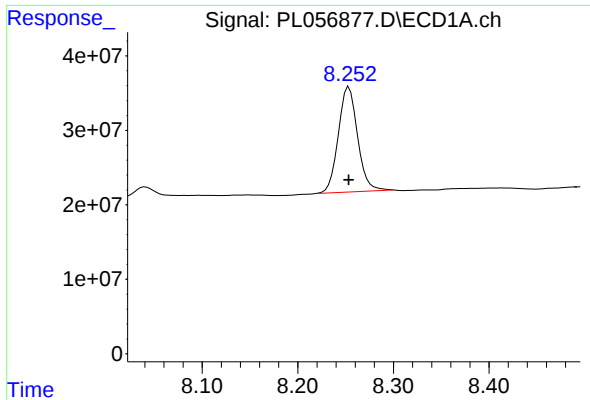
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 41342146
Conc: 2.06 ng/ml



#17 4,4'-DDT

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 8926831
Conc: 1.96 ng/ml



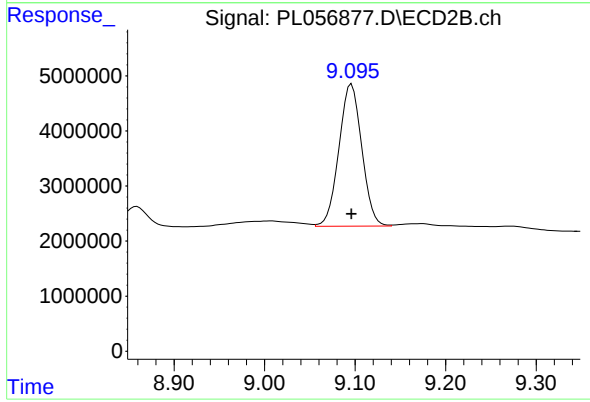
#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 198417122
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 45248145
Conc: 10.69 ng/ml