

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
 Data File : PL066438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 22:58
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL042221TOX

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:28:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042221.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 00:49:23 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.437	4.153	139.8E6	210.2E6	50.178	49.209
7) SA Decachlor...	8.267	9.352	123.8E6	171.2E6	50.238	49.077
Target Compounds						
2) Toxaphene-1	5.690	6.787	8674869	16237306	498.767	477.787
3) Toxaphene-2	5.848	7.301	9464328	18766967	504.395	527.691
4) Toxaphene-3	6.297	7.377	25267761	33217025	510.240	510.277
5) Toxaphene-4	6.912	7.466	16715000	31201485	519.368	497.534
6) Toxaphene-5	7.044	7.889	27808849	32230014	536.705m	494.625

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

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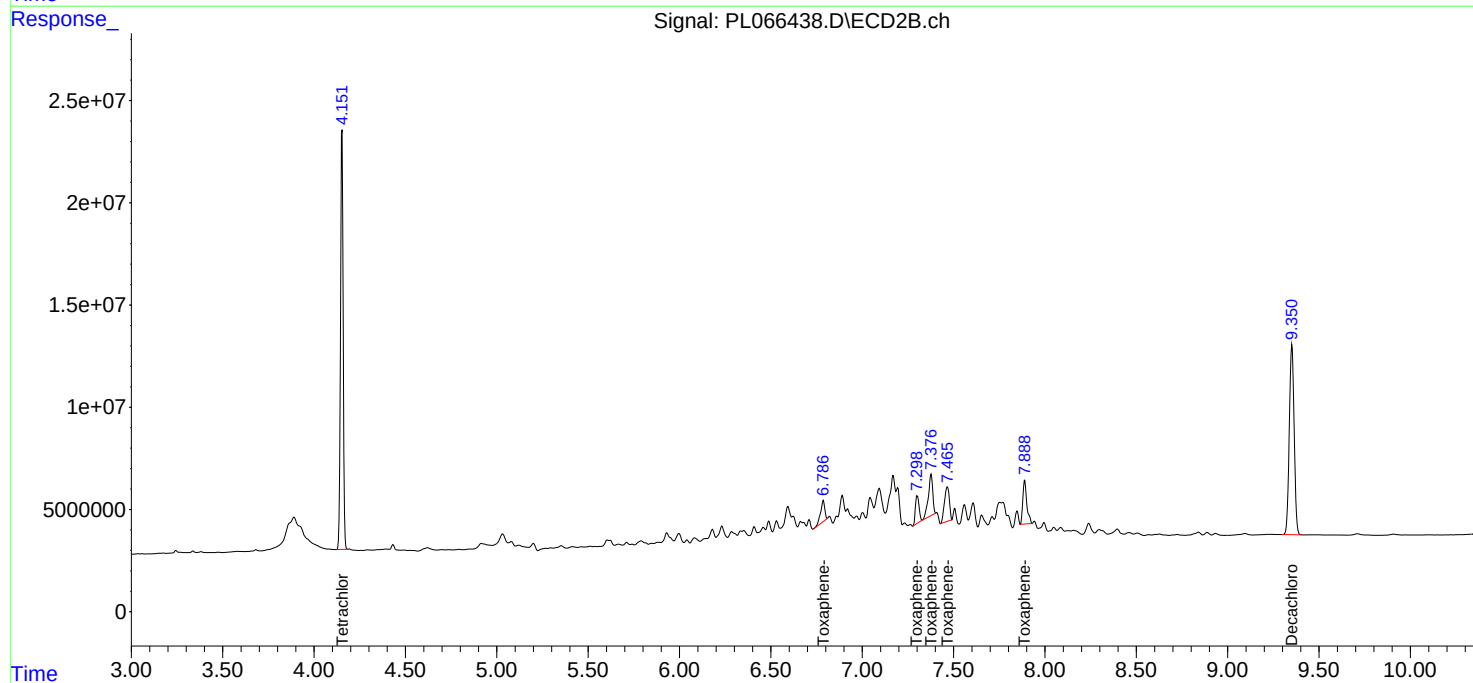
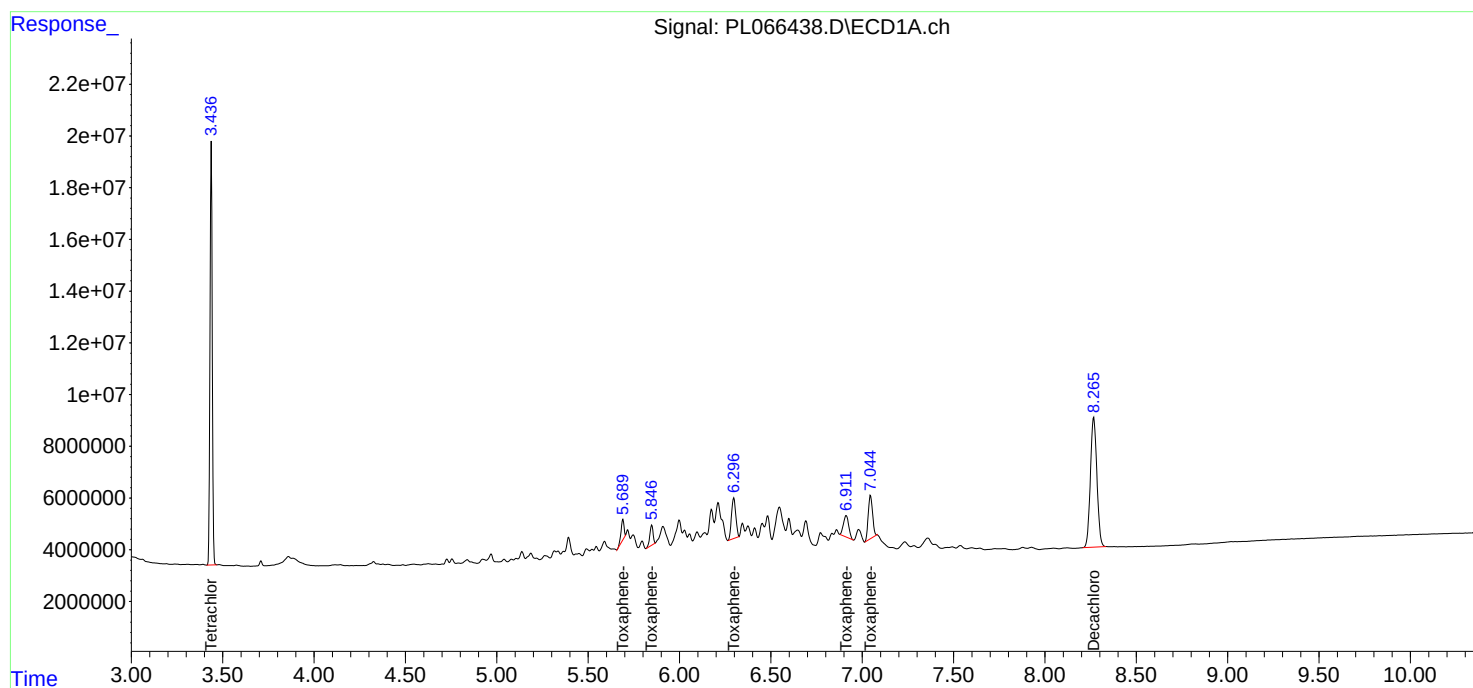
Instrument :
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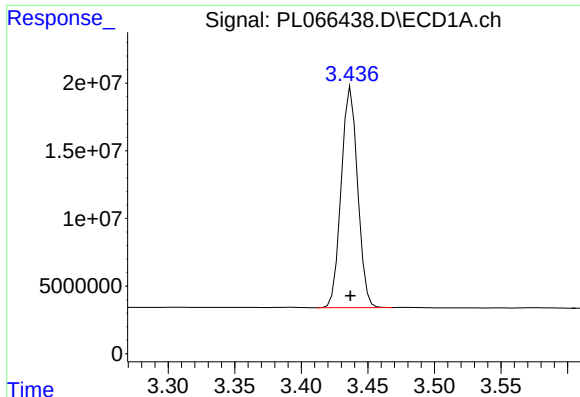
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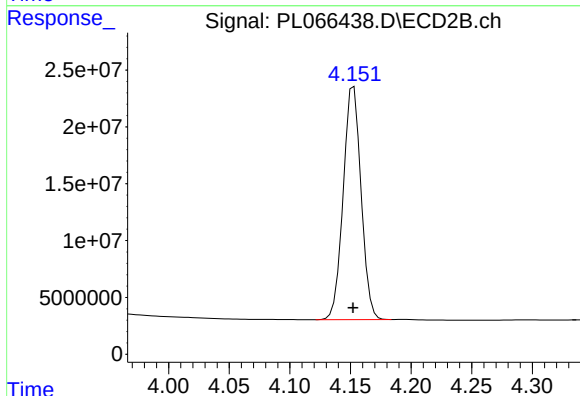
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 139823737
Conc: 50.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL042221TOX

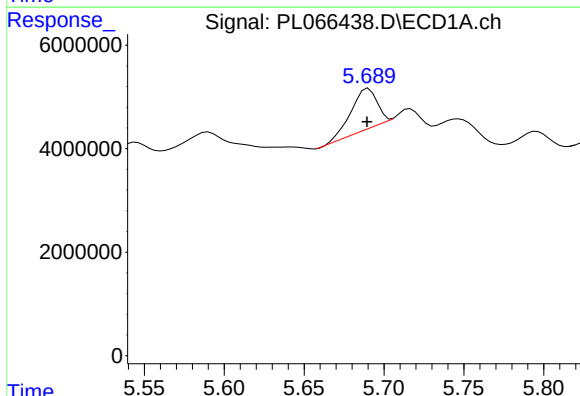
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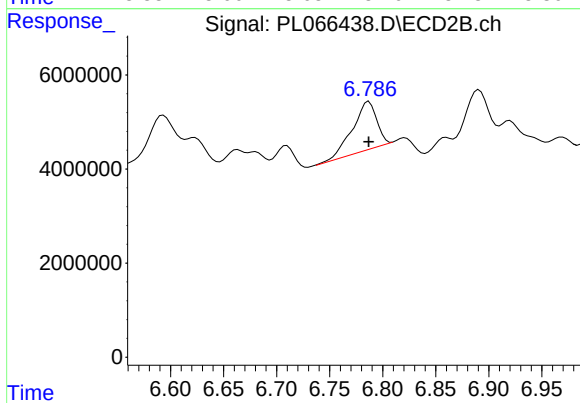
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 210205452
Conc: 49.21 ng/ml



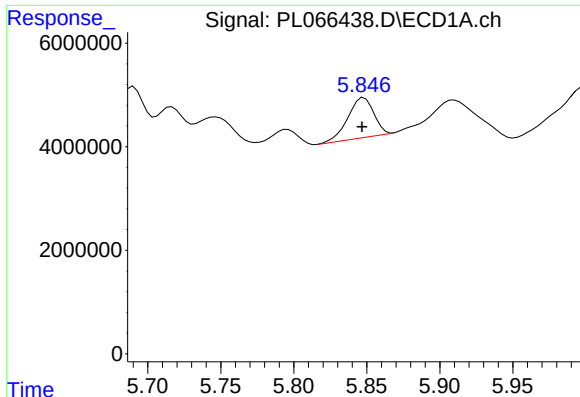
#2 Toxaphene-1

R.T.: 5.690 min
Delta R.T.: 0.001 min
Response: 8674869
Conc: 498.77 ng/ml



#2 Toxaphene-1

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 16237306
Conc: 477.79 ng/ml



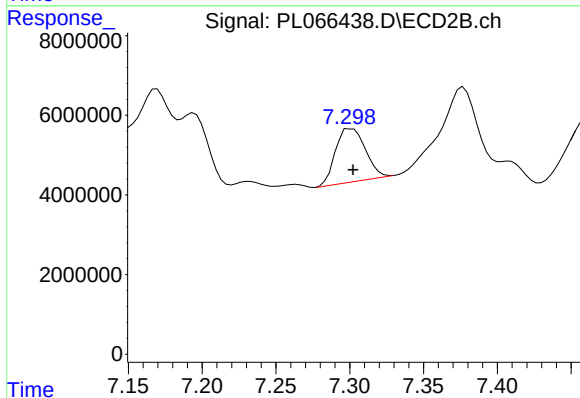
#3 Toxaphene-2

R.T.: 5.848 min
Delta R.T.: 0.001 min
Response: 9464328
Conc: 504.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
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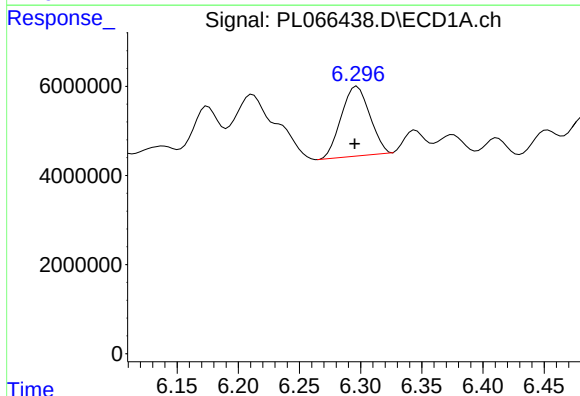
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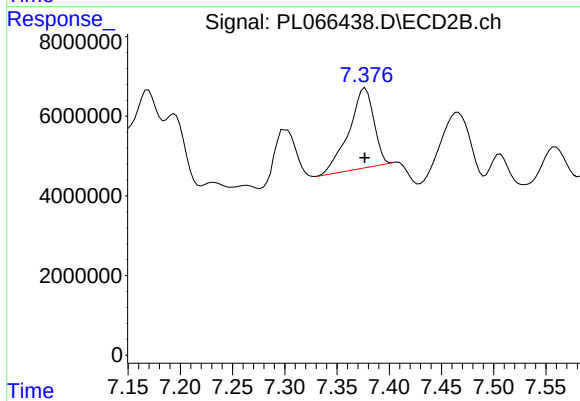
#3 Toxaphene-2

R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 18766967
Conc: 527.69 ng/ml



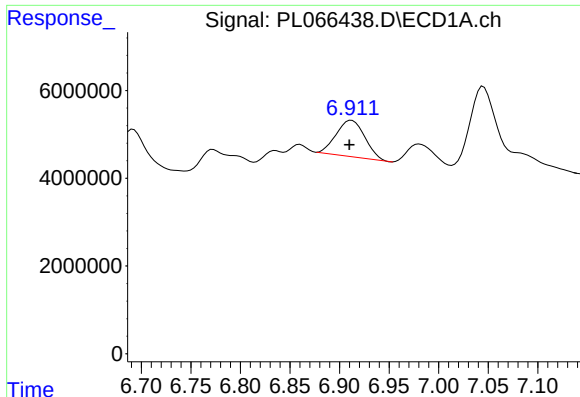
#4 Toxaphene-3

R.T.: 6.297 min
Delta R.T.: 0.002 min
Response: 25267761
Conc: 510.24 ng/ml



#4 Toxaphene-3

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 33217025
Conc: 510.28 ng/ml



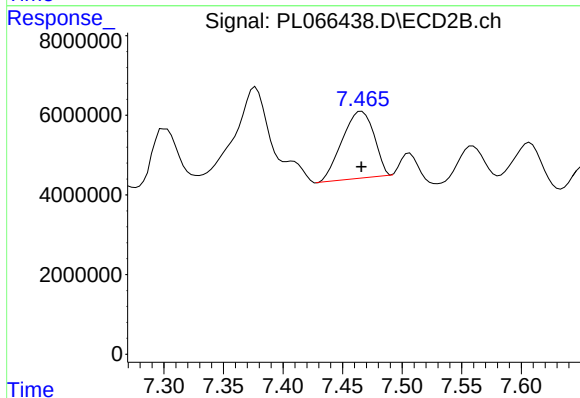
#5 Toxaphene-4

R.T.: 6.912 min
Delta R.T.: 0.002 min
Response: 16715000
Conc: 519.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL042221TOX

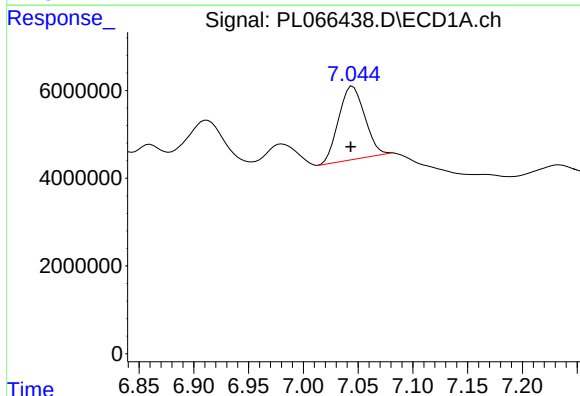
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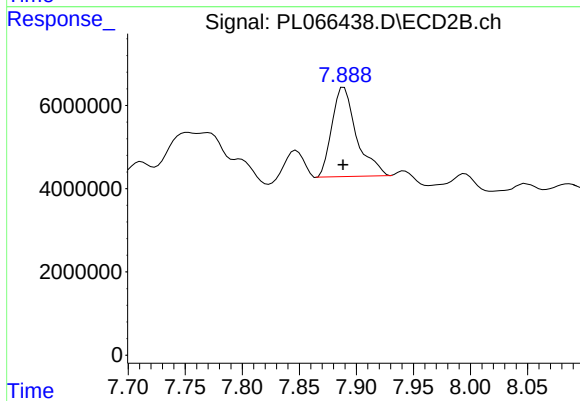
#5 Toxaphene-4

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 31201485
Conc: 497.53 ng/ml



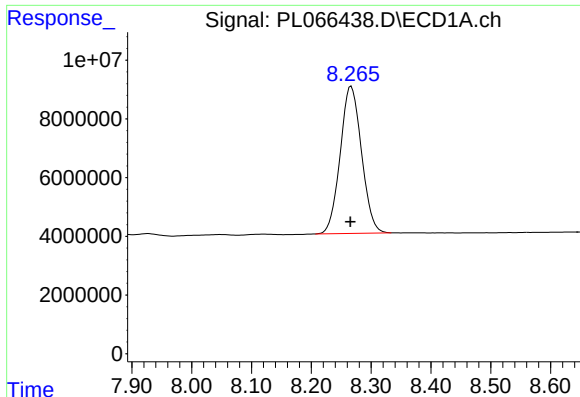
#6 Toxaphene-5

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 27808849
Conc: 536.71 ng/ml m



#6 Toxaphene-5

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 32230014
Conc: 494.63 ng/ml



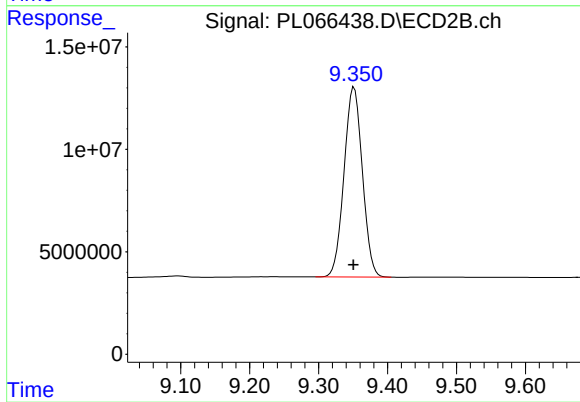
#7 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: 0.001 min
Response: 123839617
Conc: 50.24 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.001 min
Response: 171221610
Conc: 49.08 ng/ml