

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
 Data File : PL048170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2019 14:52
 Operator : AJ\SJ
 Sample : K2635-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-05-050219-D

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 23:03:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 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...	3.328	3.940	84471459	24220712	8.720	9.724
28)	SA Decachlor...	7.998	8.977	87475516	29059141	8.700	10.948 #
Target Compounds							
4)	MA Heptachlor	4.317	5.114	19167092	5212737	1.303	1.506m
5)	MB Aldrin	4.555	5.418	63972672	20082536	4.669m	6.485m#
10)	B gamma-Chl...	5.216	6.038	13380415	7470527	1.002	2.427m#
11)	B alpha-Chl...	5.271	6.113	20570162	9486115	1.573	3.092 #
12)	B 4,4'-DDE	5.439	6.268	10454475	4507365	0.824	1.633m#
17)	MA 4,4'-DDT	6.179	7.058	12837131	2237701	1.278m	0.954m#

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

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ALS Vial : 10 Sample Multiplier: 1

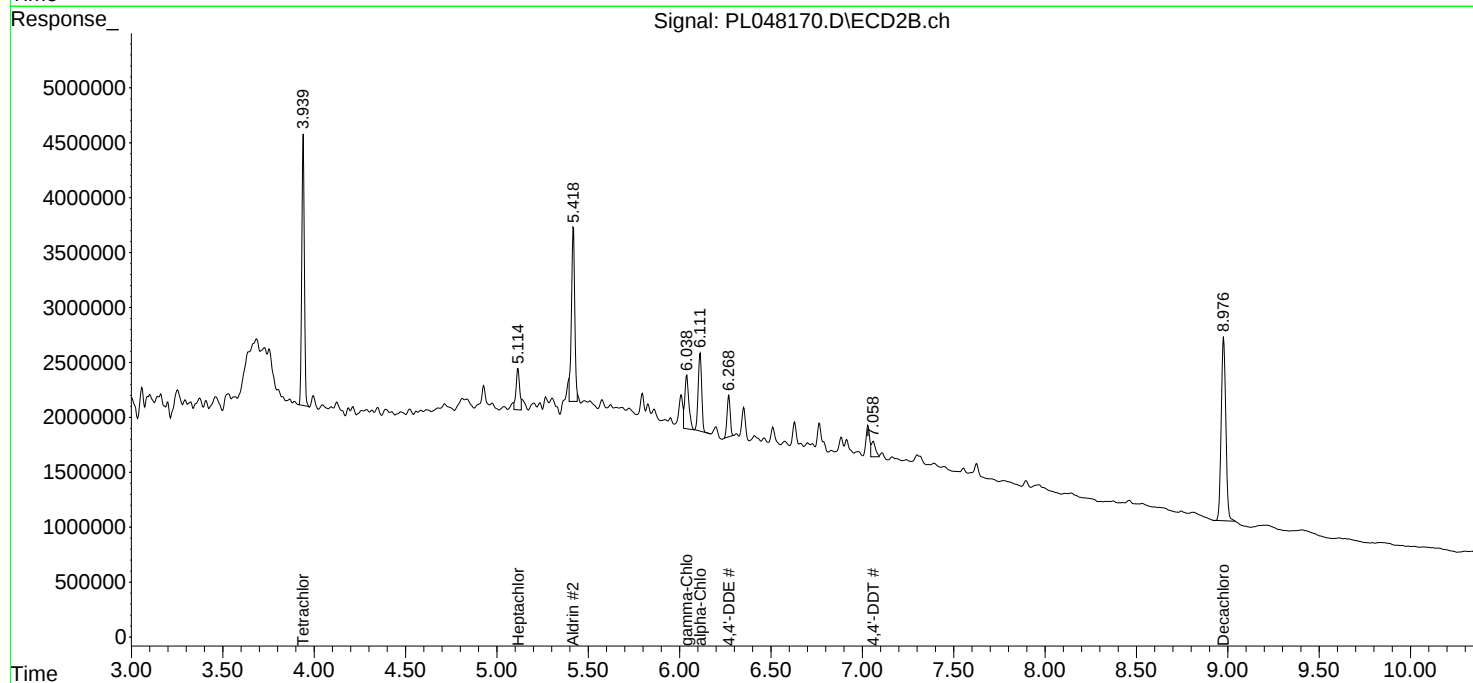
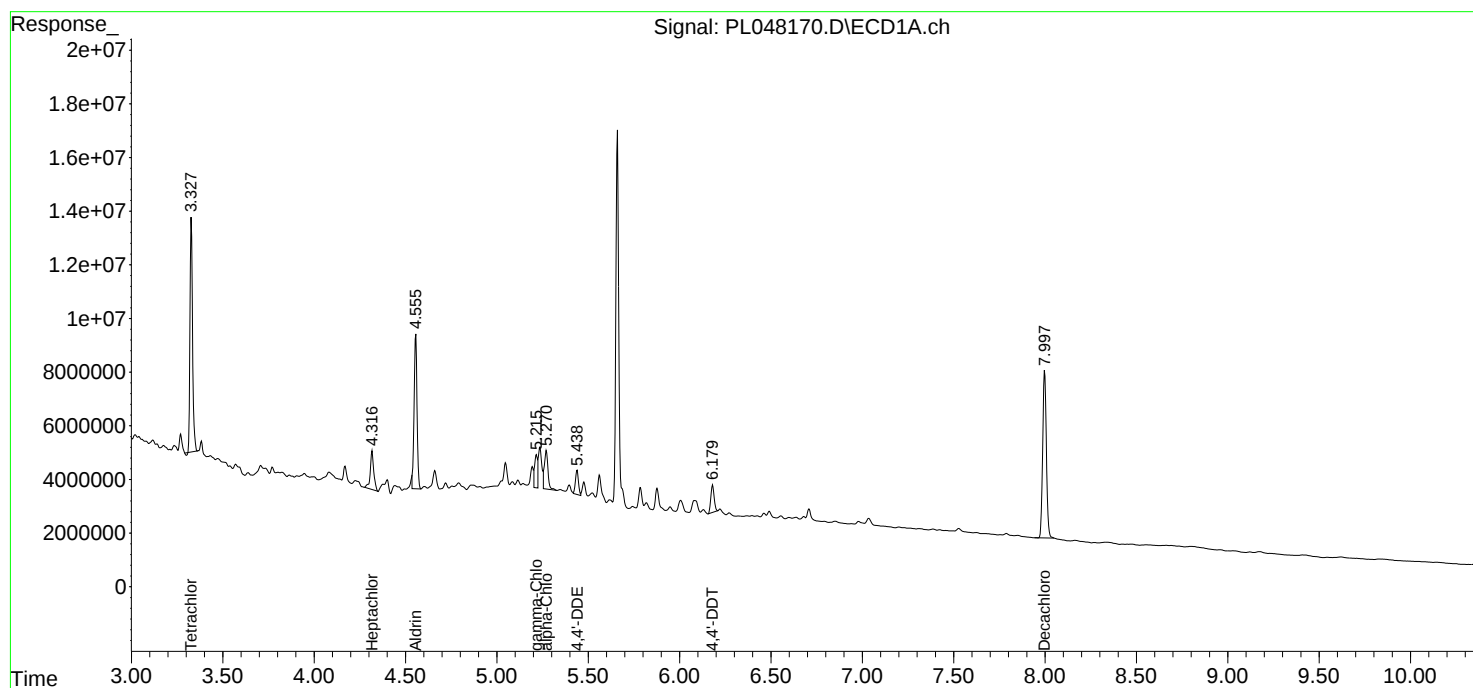
Instrument :
ECD_L
ClientSampled :
AU-05-050219-D

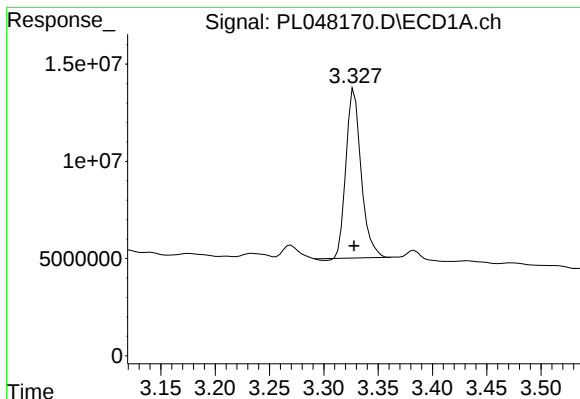
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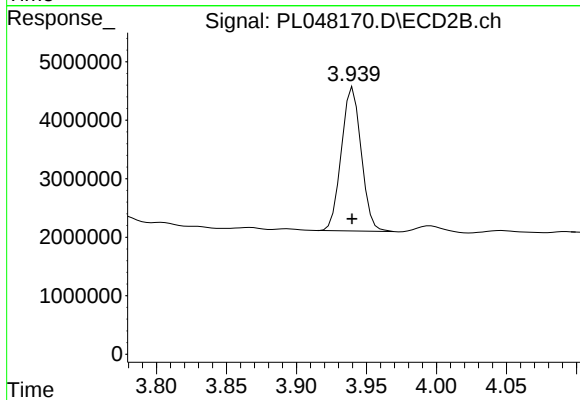
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 84471459
Conc: 8.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-D

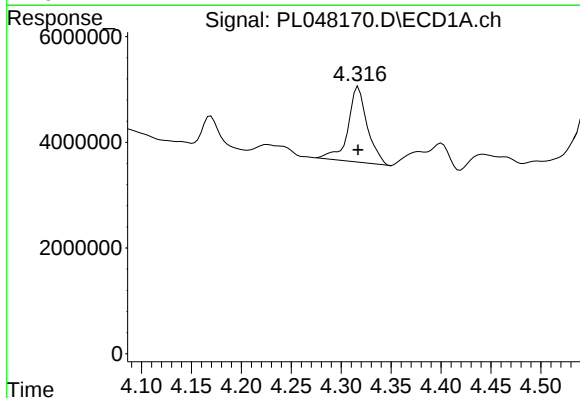
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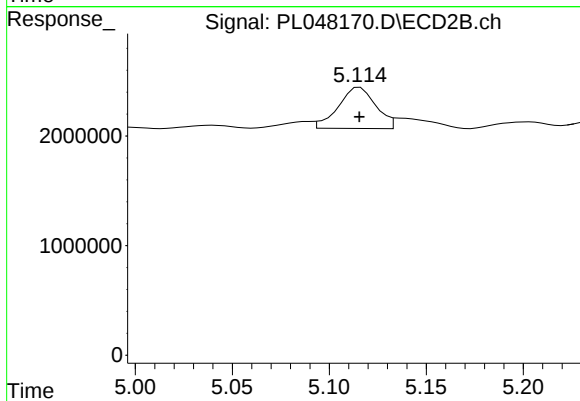
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 24220712
Conc: 9.72 ng/ml



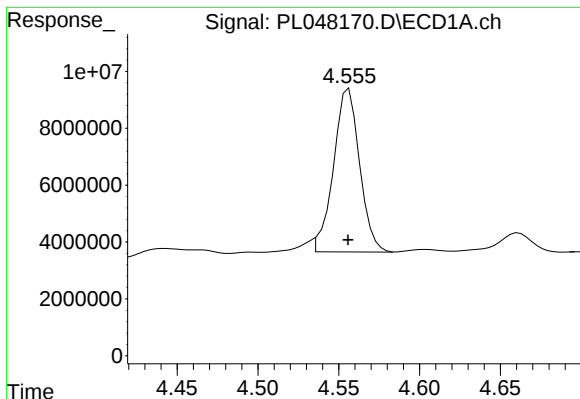
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 19167092
Conc: 1.30 ng/ml



#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 5212737
Conc: 1.51 ng/ml m



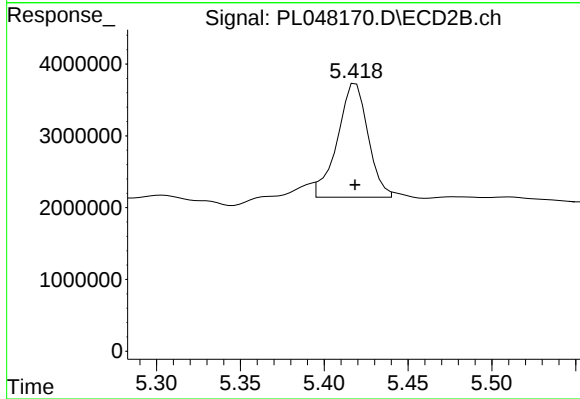
#5 Aldrin

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 63972672
Conc: 4.67 ng/ml m

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-D

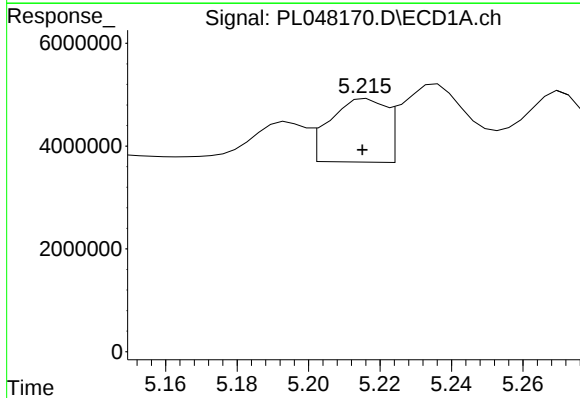
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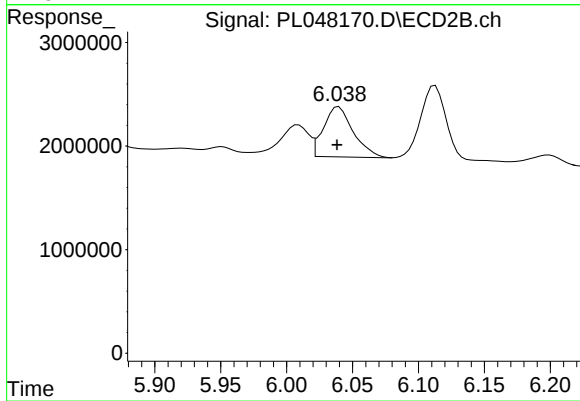
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 20082536
Conc: 6.49 ng/ml m



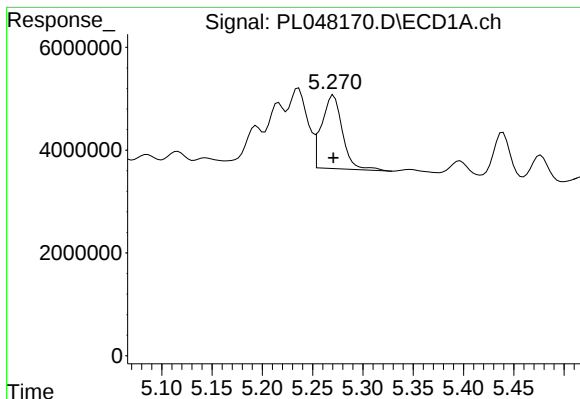
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 13380415
Conc: 1.00 ng/ml



#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 7470527
Conc: 2.43 ng/ml m



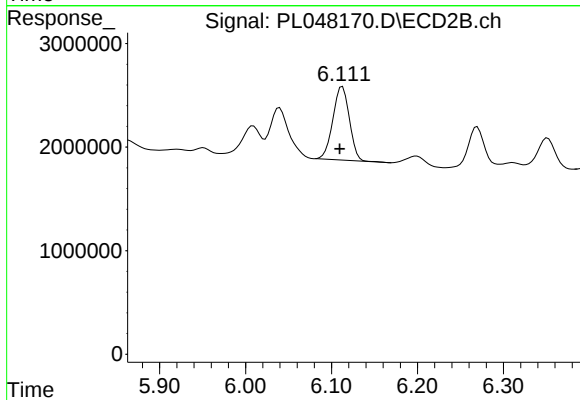
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 20570162
Conc: 1.57 ng/ml

Instrument :
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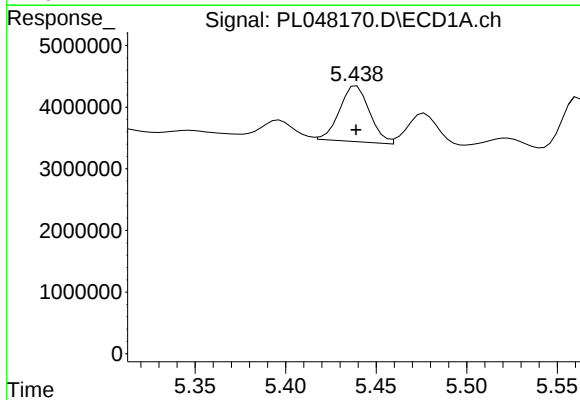
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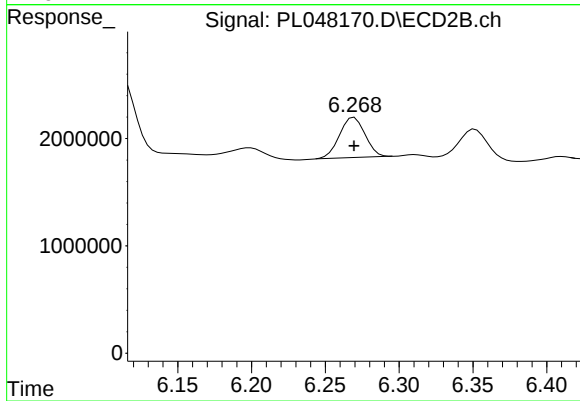
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 9486115
Conc: 3.09 ng/ml



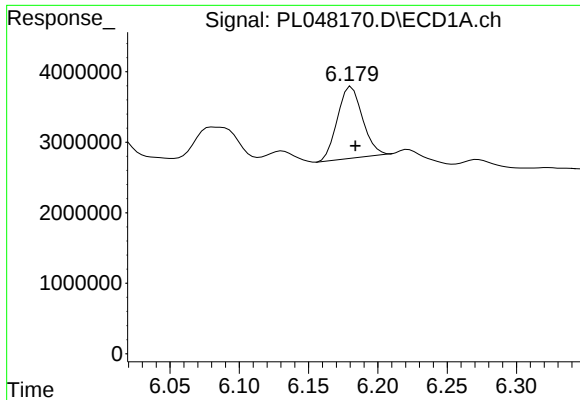
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 10454475
Conc: 0.82 ng/ml



#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 4507365
Conc: 1.63 ng/ml m



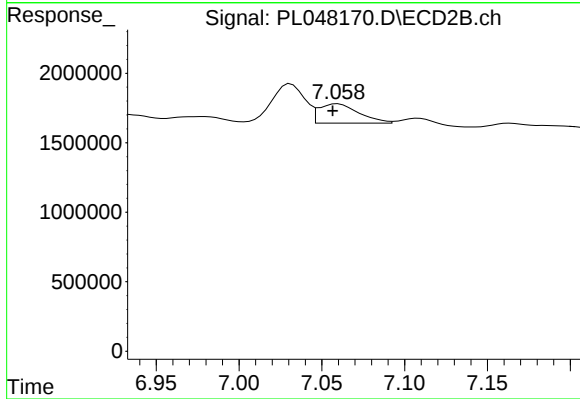
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 12837131
Conc: 1.28 ng/ml m

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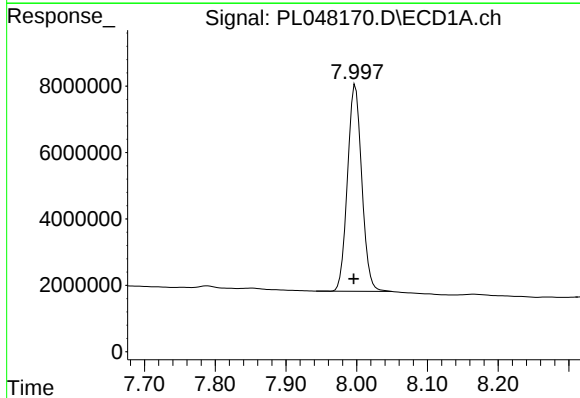
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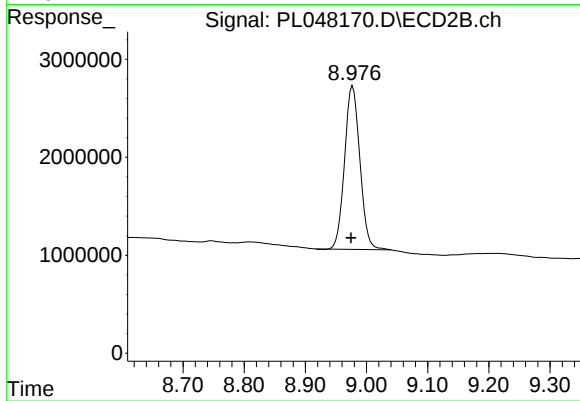
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.002 min
Response: 2237701
Conc: 0.95 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 87475516
Conc: 8.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.003 min
Response: 29059141
Conc: 10.95 ng/ml