

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
 Data File : PL048167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2019 14:07
 Operator : AJ\SJ
 Sample : K2635-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 23:02:38 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	99491738	25459098	10.271	10.221
28)	SA Decachlor...	7.998	8.978	91239284	27583223	9.075	10.392
Target Compounds							
4)	MA Heptachlor	4.316	5.114	16717349	4772173	1.136m	1.379m
5)	MB Aldrin	4.556	5.417	30006943	8440599	2.190	2.726m
10)	B gamma-Chl...	5.224	6.038	11385982	3758770	0.853m	1.221m#
11)	B alpha-Chl...	5.271	6.113	17931421	8369830	1.372	2.728 #
12)	B 4,4'-DDE	5.438	6.269	31671870	8196754	2.497m	2.969
17)	MA 4,4'-DDT	6.181	7.058	7696482	2361780	0.766m	1.006m#

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

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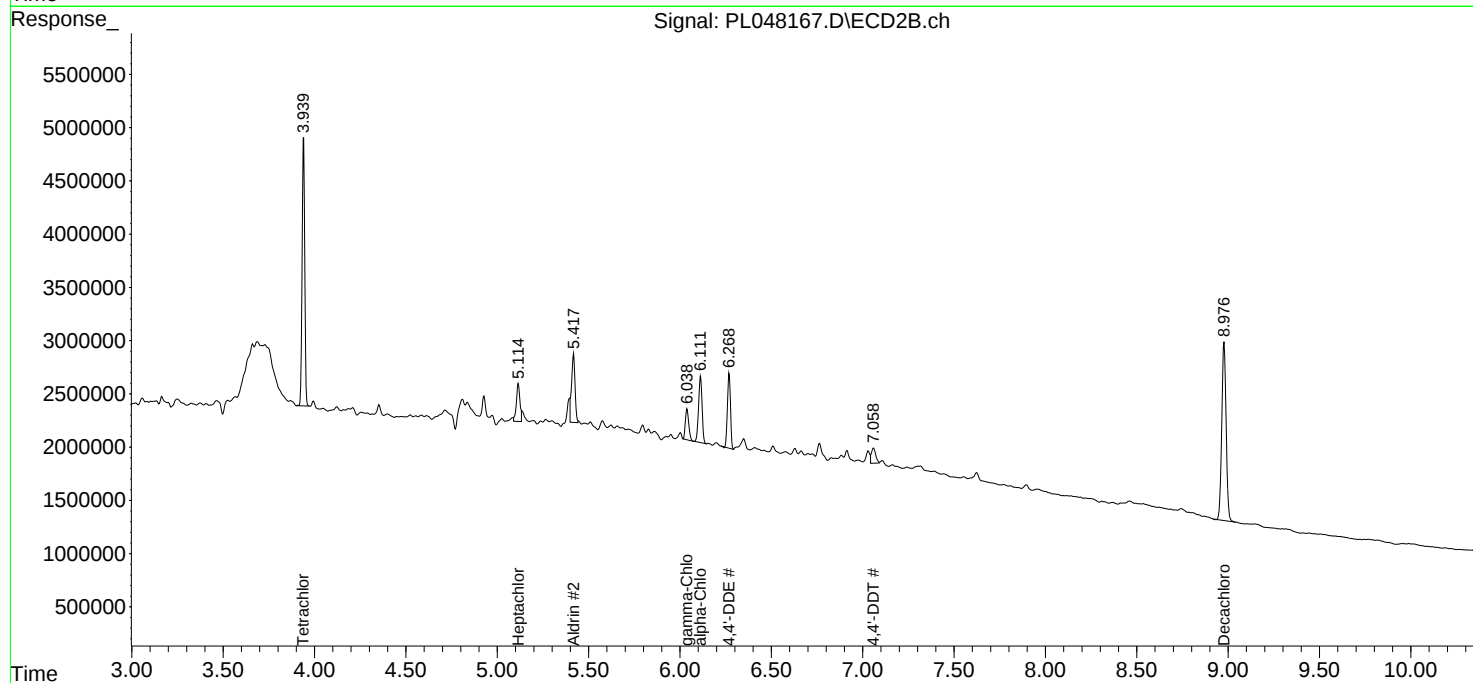
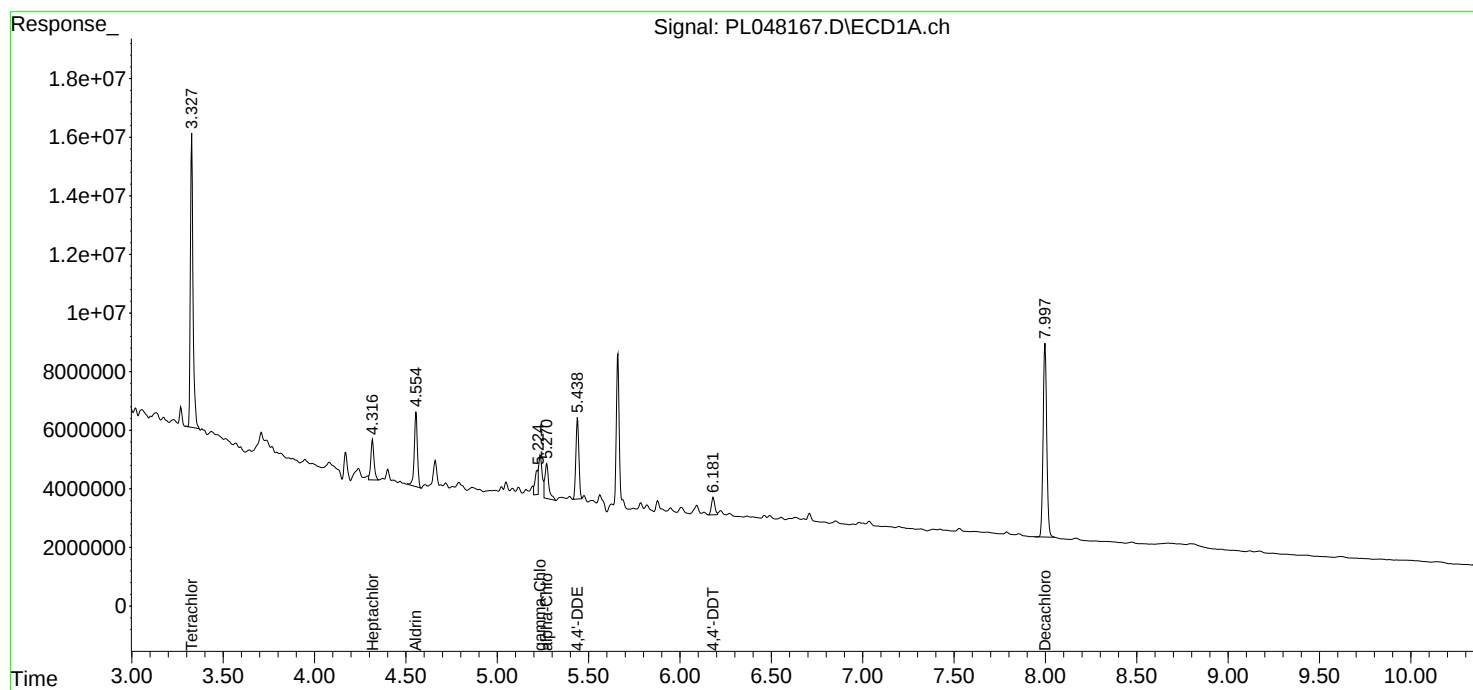
Instrument :
ECD_L
ClientSampled :
AU-05-050219-A

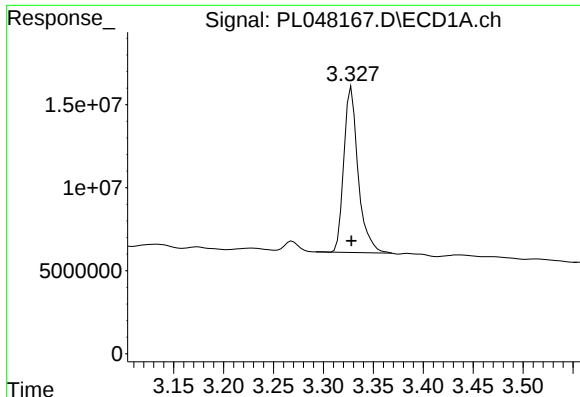
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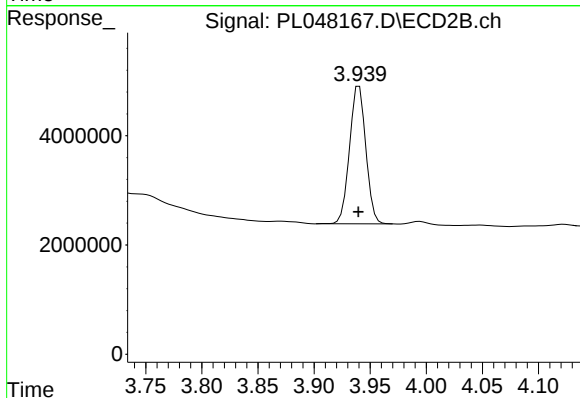
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 99491738
Conc: 10.27 ng/ml

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

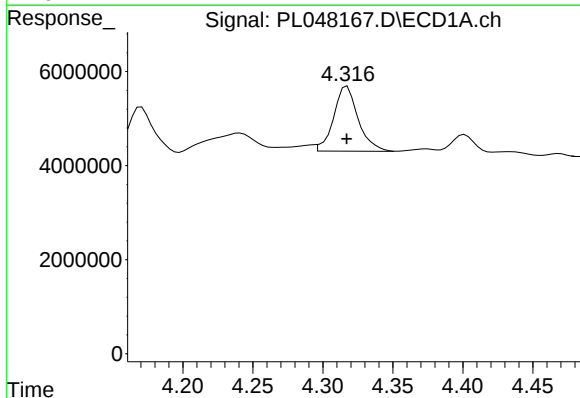
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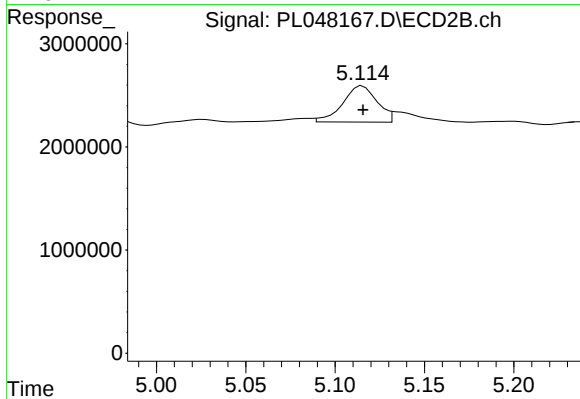
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 25459098
Conc: 10.22 ng/ml



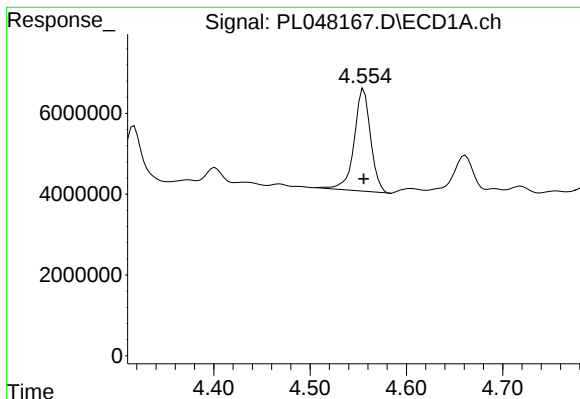
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: -0.001 min
Response: 16717349
Conc: 1.14 ng/ml m



#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 4772173
Conc: 1.38 ng/ml m



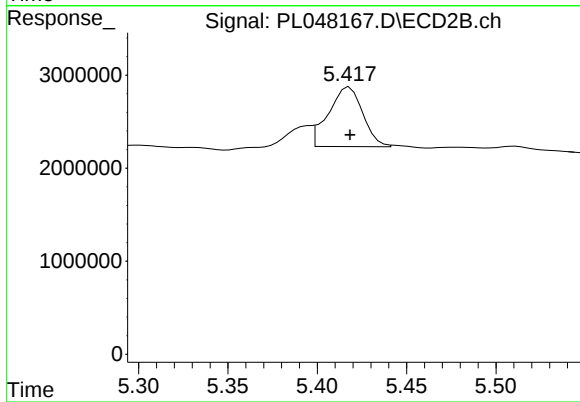
#5 Aldrin

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 30006943
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
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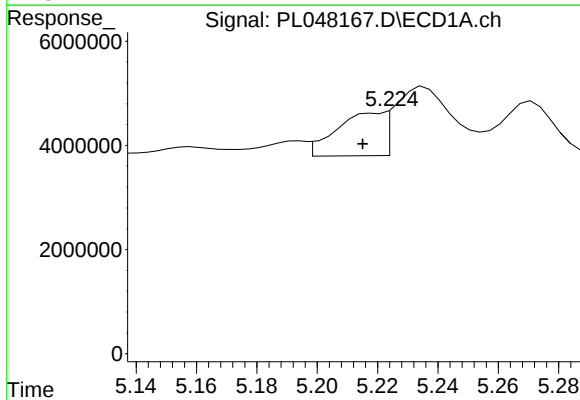
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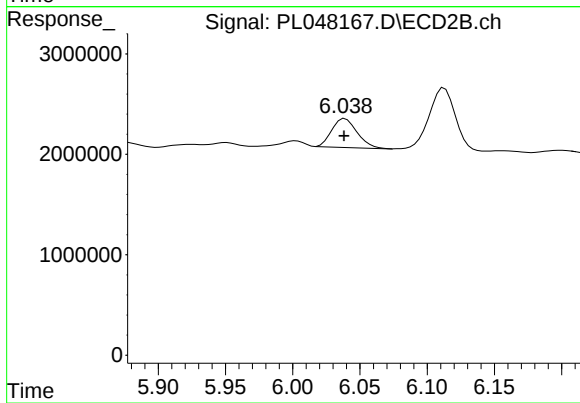
#5 Aldrin

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 8440599
Conc: 2.73 ng/ml m



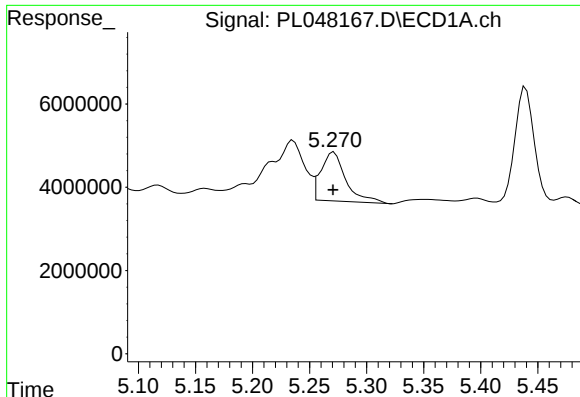
#10 gamma-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.009 min
Response: 11385982
Conc: 0.85 ng/ml m



#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 3758770
Conc: 1.22 ng/ml m



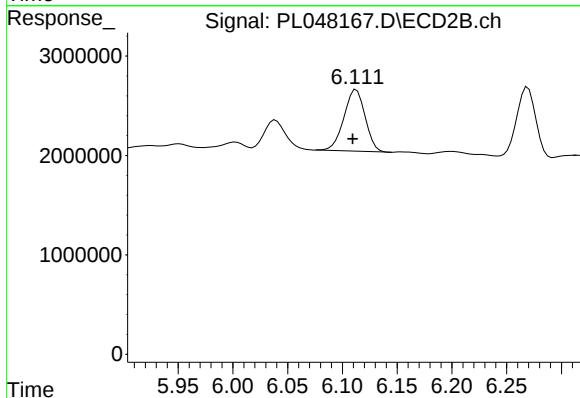
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 17931421
Conc: 1.37 ng/ml

Instrument :
ECD_L
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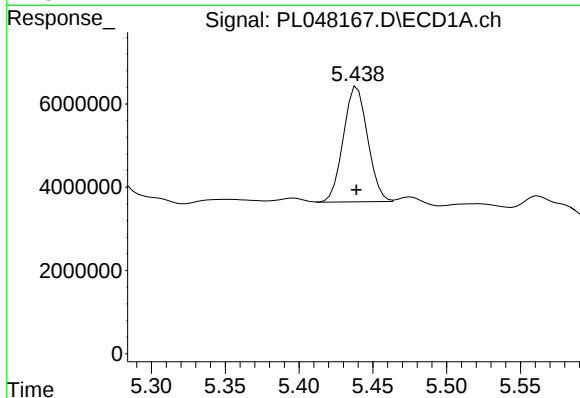
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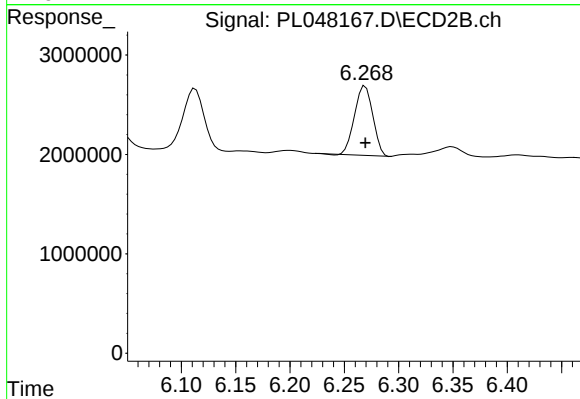
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 8369830
Conc: 2.73 ng/ml



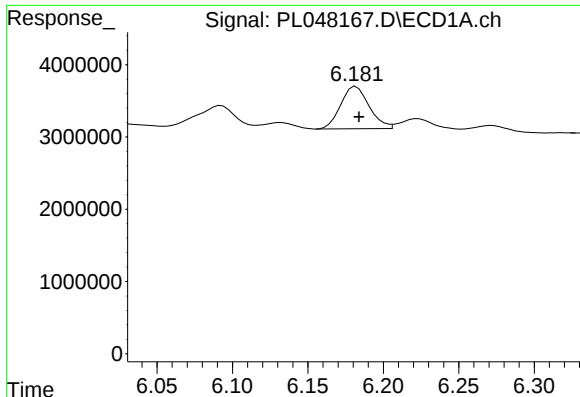
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 31671870
Conc: 2.50 ng/ml m



#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 8196754
Conc: 2.97 ng/ml



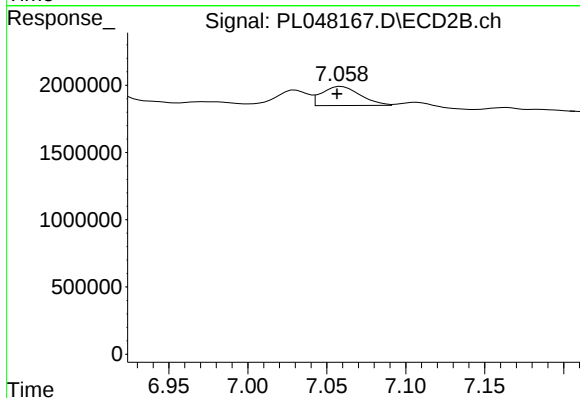
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 7696482
Conc: 0.77 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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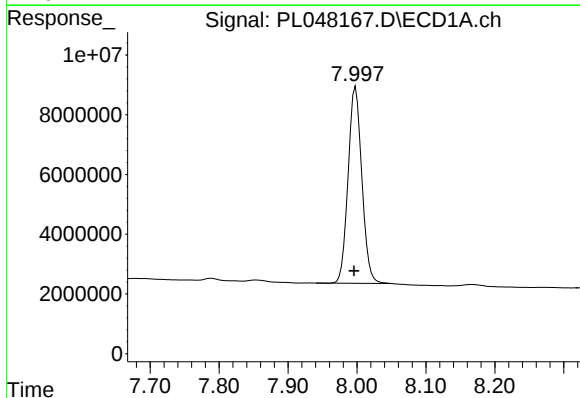
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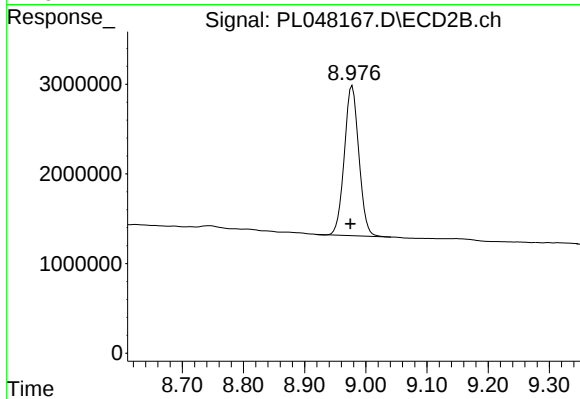
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 2361780
Conc: 1.01 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 91239284
Conc: 9.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 27583223
Conc: 10.39 ng/ml