

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
 Data File : PL048168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2019 14:22
 Operator : AJ\SJ
 Sample : K2635-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 23:02:50 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	95316346	25228130	9.840	10.128
28)	SA Decachlor...	7.998	8.978	90243131	28419338	8.976	10.707
Target Compounds							
4)	MA Heptachlor	4.317	5.114	28700200	7624073	1.951	2.202m
5)	MB Aldrin	4.556	5.417	35926979	9822062	2.622	3.172m
10)	B gamma-Chl...	5.216	6.038	11806140	6467545	0.884m	2.101m#
11)	B alpha-Chl...	5.271	6.113	23357136	11812833	1.787	3.850 #
12)	B 4,4'-DDE	5.440	6.269	47228999	12365831	3.723	4.479
17)	MA 4,4'-DDT	6.180	7.057	14497443	3564206	1.443m	1.519m

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

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Operator : AJ\SJ
Sample : K2635-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

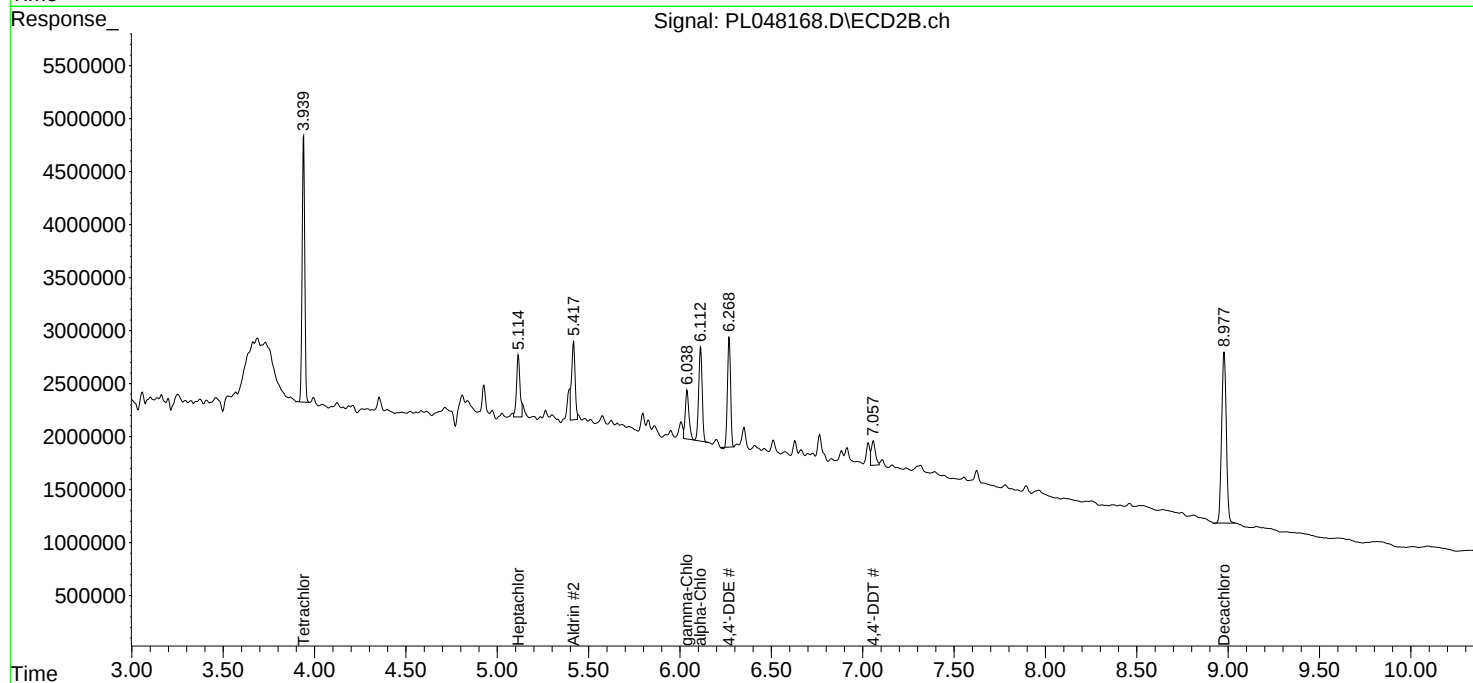
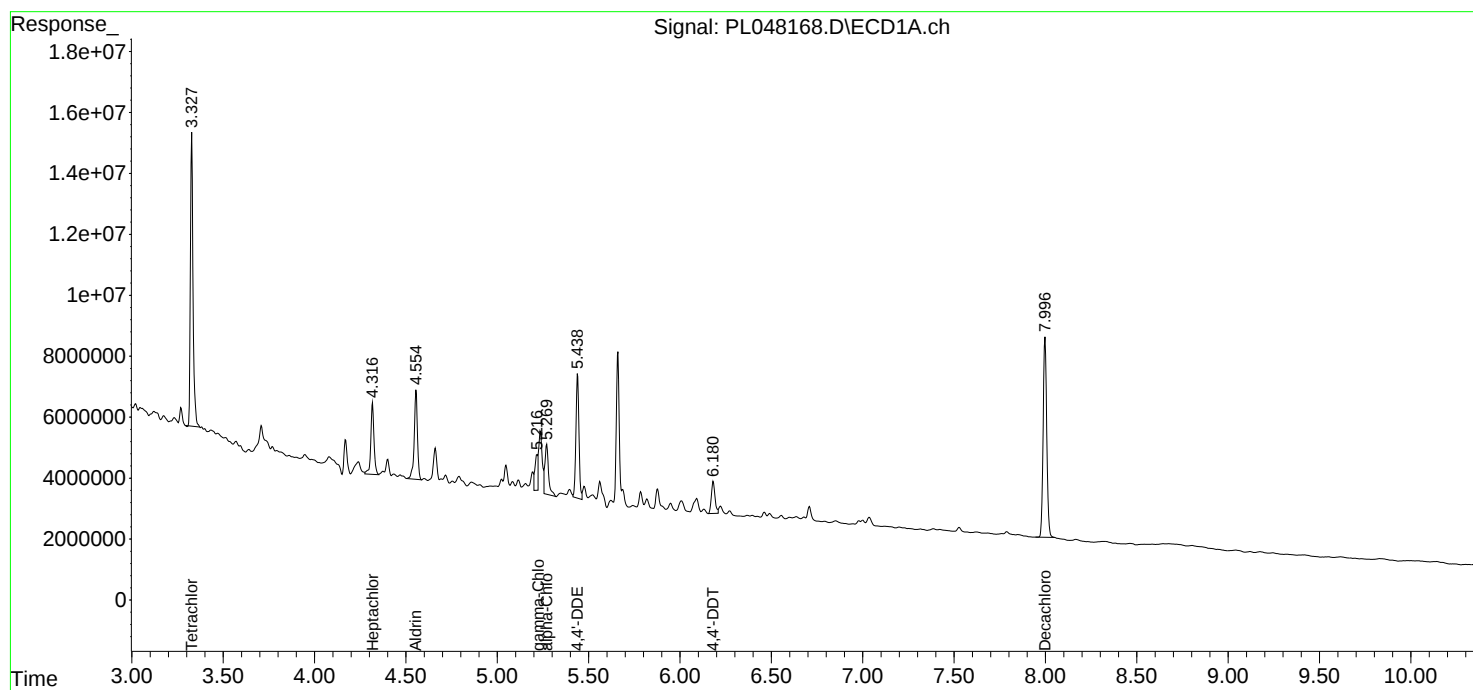
Instrument :
ECD_L
ClientSampled :
AU-05-050219-B

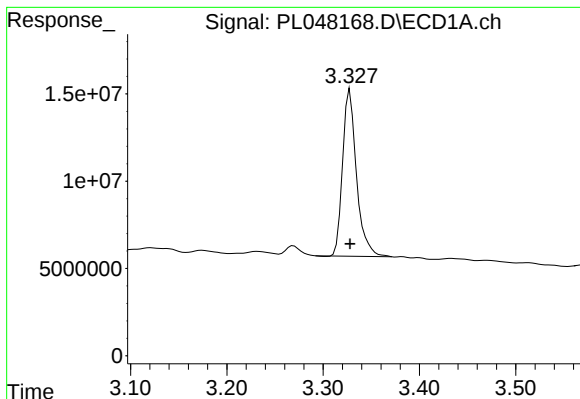
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Integration File signal 1: autoint1.e
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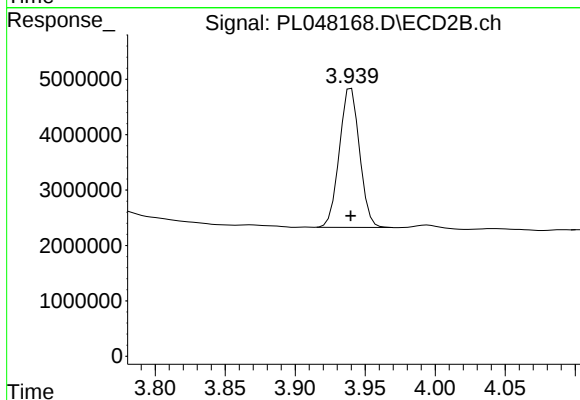
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 95316346
Conc: 9.84 ng/ml

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

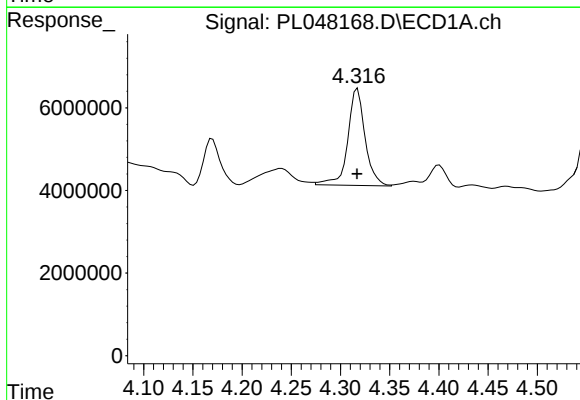
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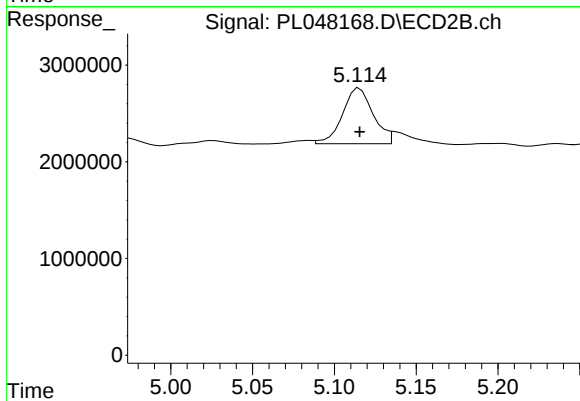
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 25228130
Conc: 10.13 ng/ml



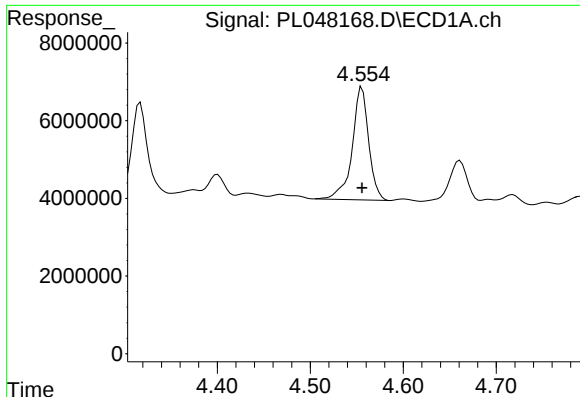
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 28700200
Conc: 1.95 ng/ml



#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 7624073
Conc: 2.20 ng/ml m



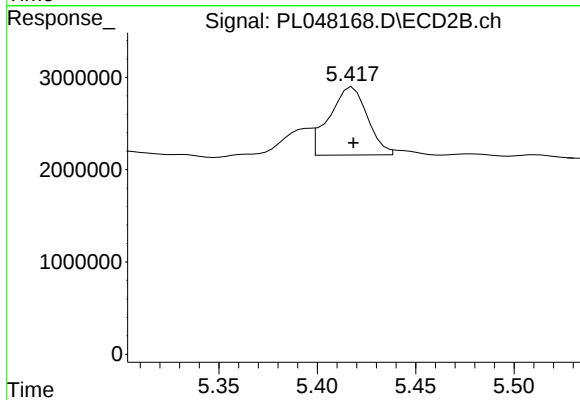
#5 Aldrin

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 35926979
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
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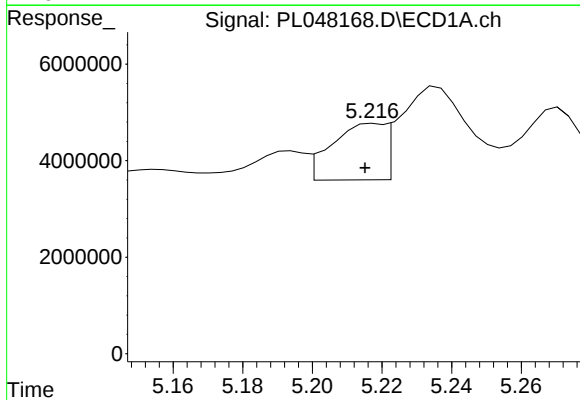
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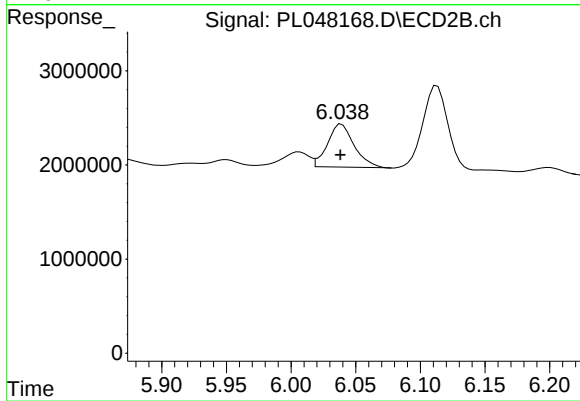
#5 Aldrin

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 9822062
Conc: 3.17 ng/ml m



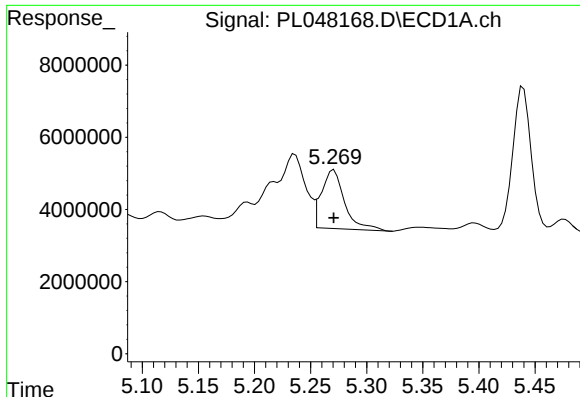
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 11806140
Conc: 0.88 ng/ml m



#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 6467545
Conc: 2.10 ng/ml m



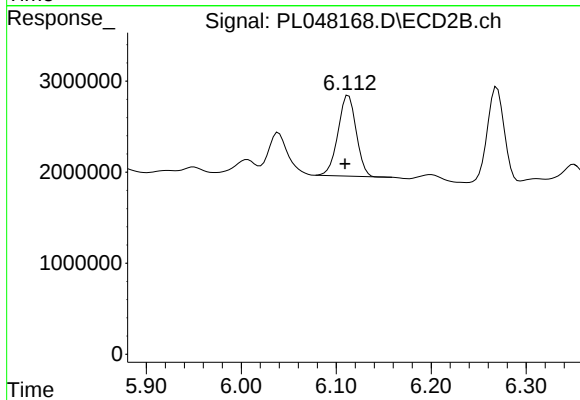
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 23357136
Conc: 1.79 ng/ml

Instrument :
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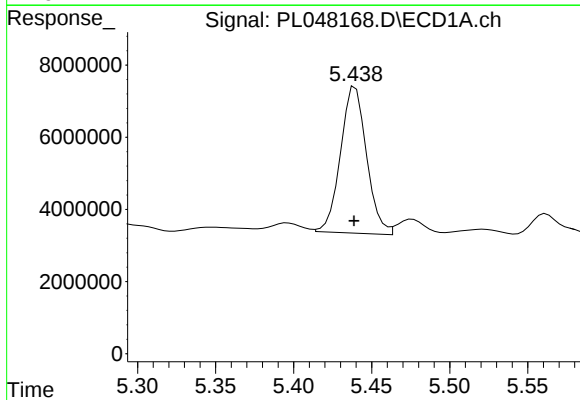
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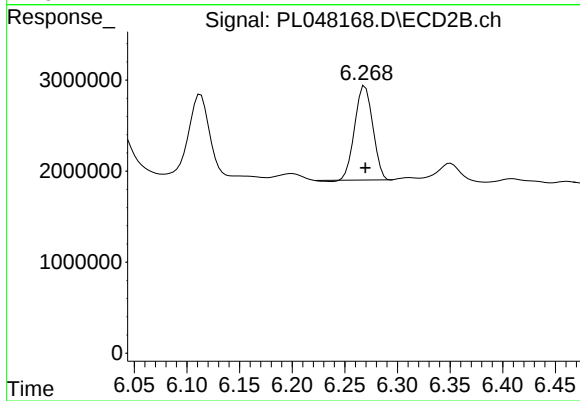
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 11812833
Conc: 3.85 ng/ml



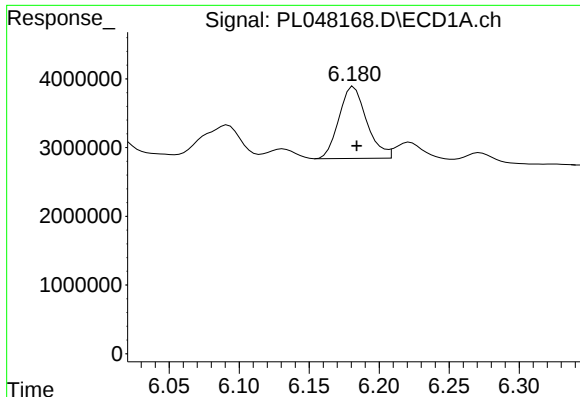
#12 4,4'-DDE

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 47228999
Conc: 3.72 ng/ml



#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 12365831
Conc: 4.48 ng/ml



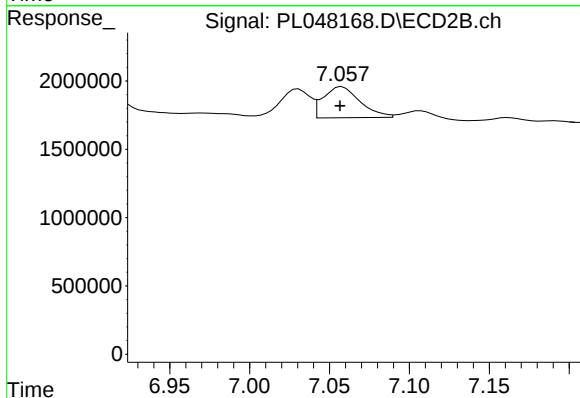
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 14497443
Conc: 1.44 ng/ml m

Instrument :
ECD_L
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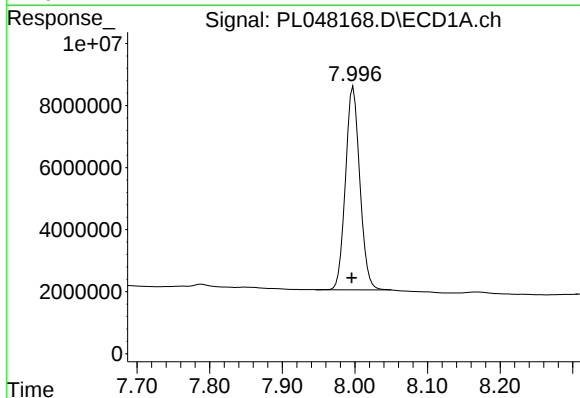
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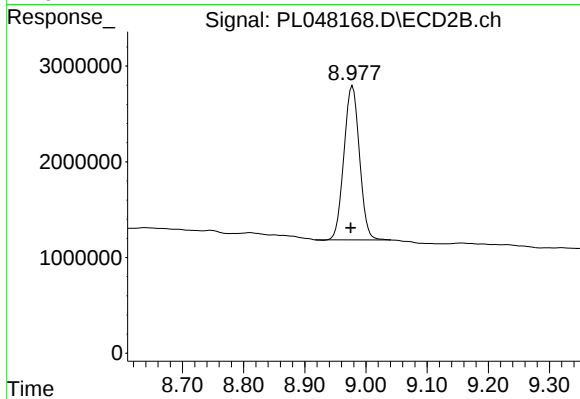
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 3564206
Conc: 1.52 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 90243131
Conc: 8.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 28419338
Conc: 10.71 ng/ml