

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
 Data File : PL048169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2019 14:37
 Operator : AJ\SJ
 Sample : K2635-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 23:03:12 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	96810233	27390315	9.994	10.996
28) SA Decachlor...	7.998	8.979	105.1E6	33909405	10.456	12.775
Target Compounds						
4) MA Heptachlor	4.316	5.113	10007765	1866494	0.680m	0.539m
10) B gamma-Chl...	5.216	6.038	10093192	3480147	0.756m	1.130m#
11) B alpha-Chl...	5.271	6.113	15536439	7336318	1.188	2.391 #
12) B 4,4'-DDE	5.439	6.268	9240048	2527783	0.728	0.916m#
17) MA 4,4'-DDT	6.183	7.059	3899811	1922296	0.388	0.819m#

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

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Misc :
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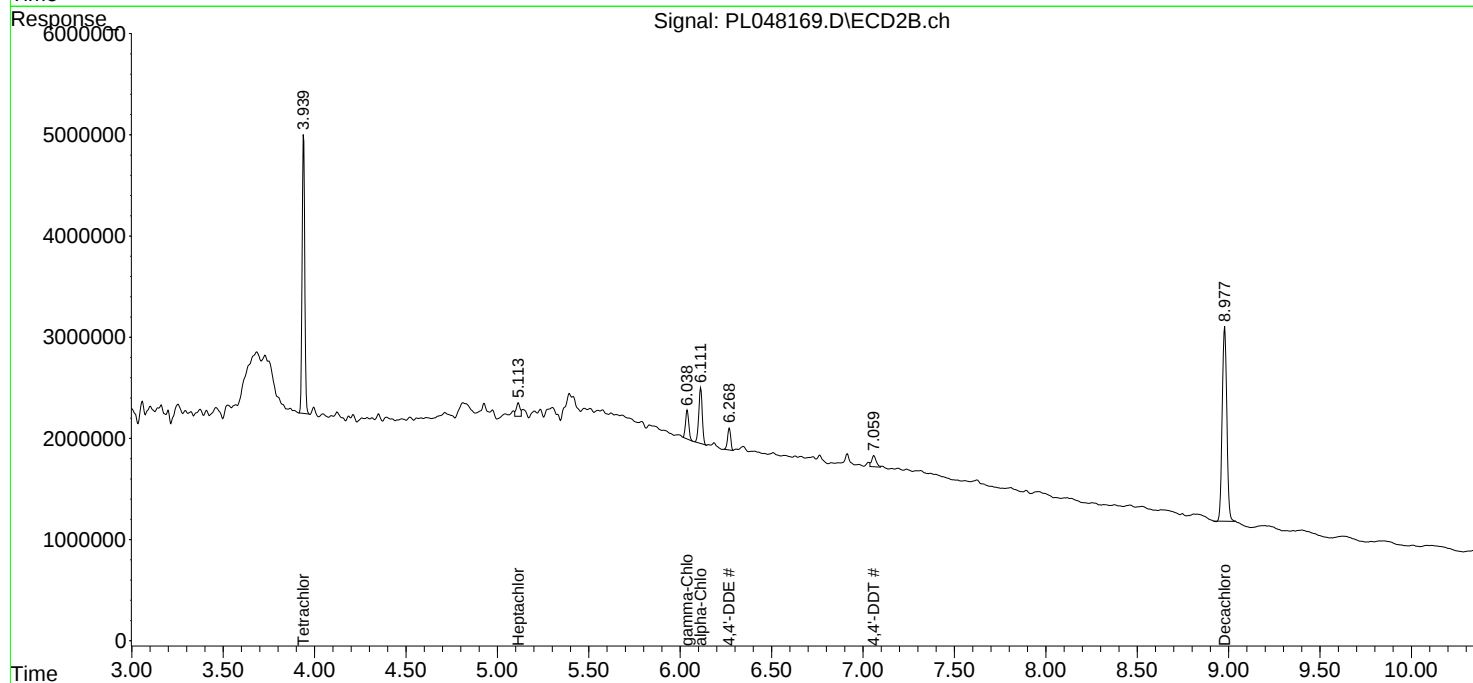
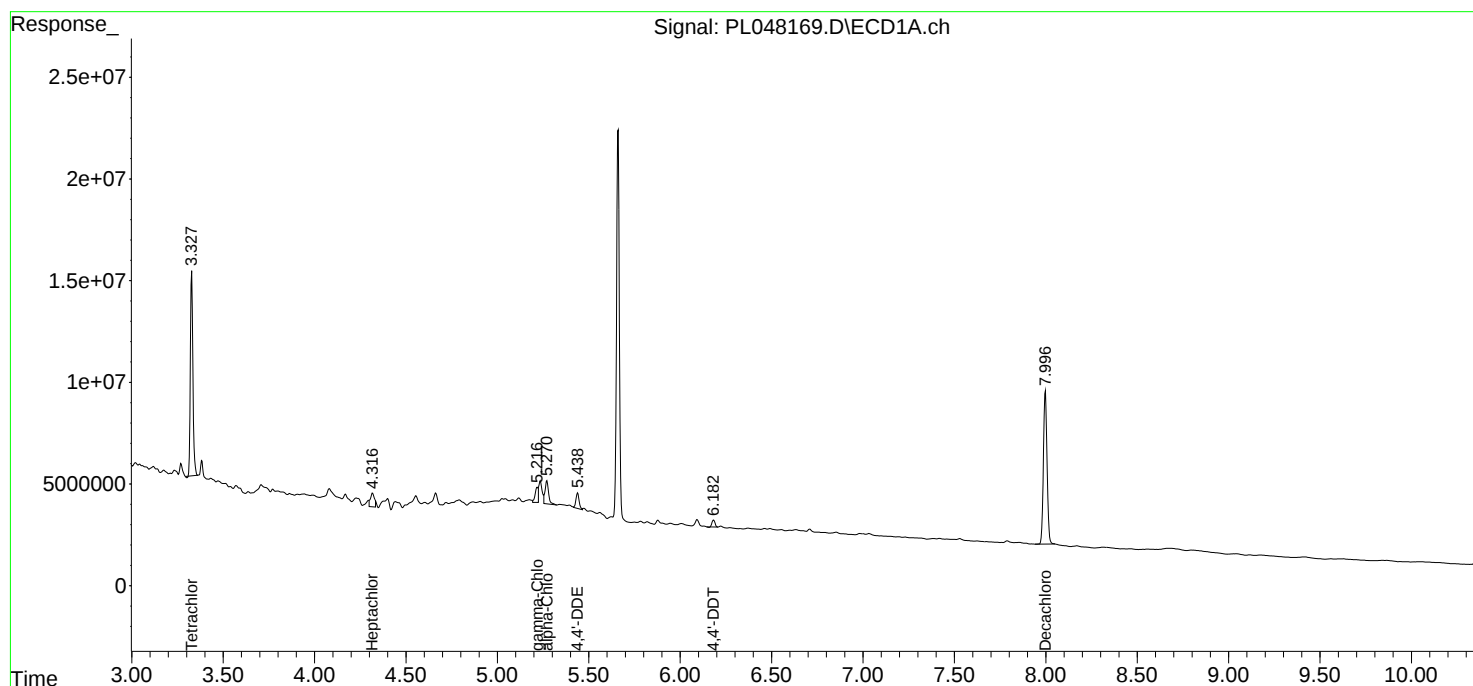
Instrument :
ECD_L
ClientSampled :
AU-05-050219-C

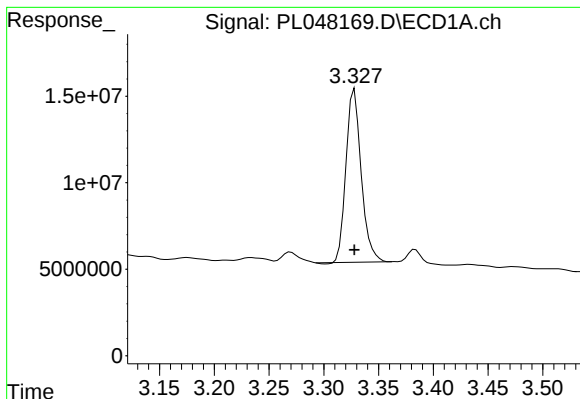
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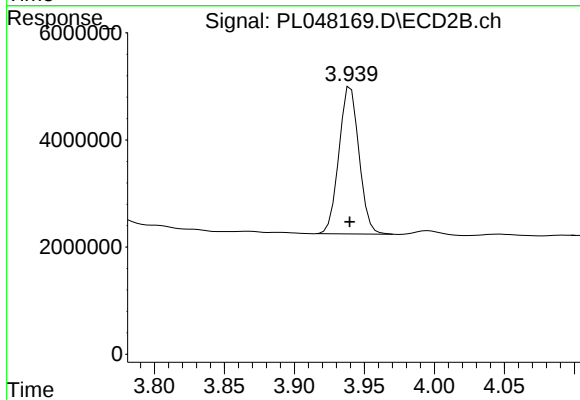
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 96810233
Conc: 9.99 ng/ml

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

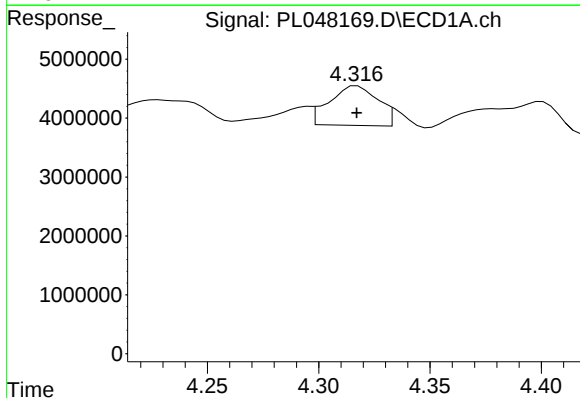
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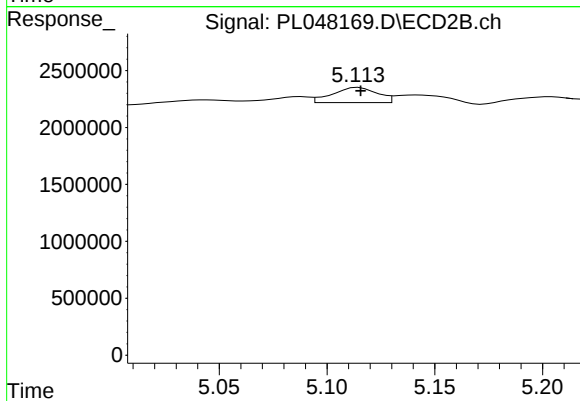
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 27390315
Conc: 11.00 ng/ml



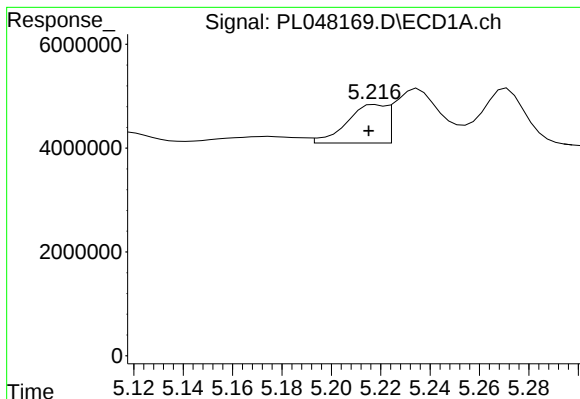
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: -0.001 min
Response: 10007765
Conc: 0.68 ng/ml m



#4 Heptachlor

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 1866494
Conc: 0.54 ng/ml m



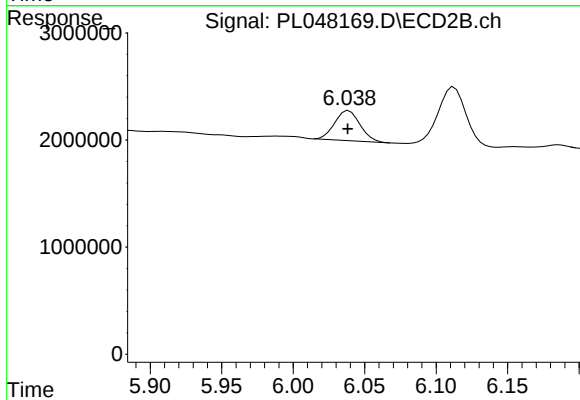
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 10093192
Conc: 0.76 ng/ml m

Instrument :
ECD_L
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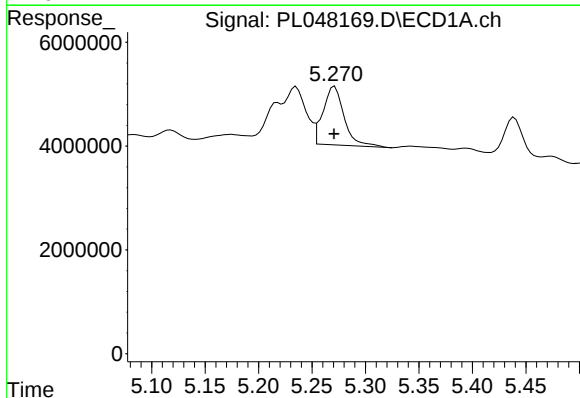
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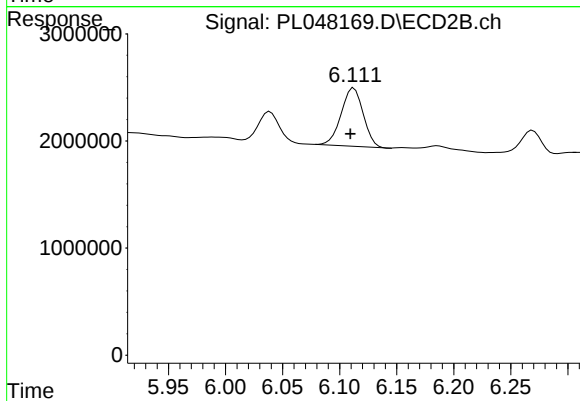
#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 3480147
Conc: 1.13 ng/ml m



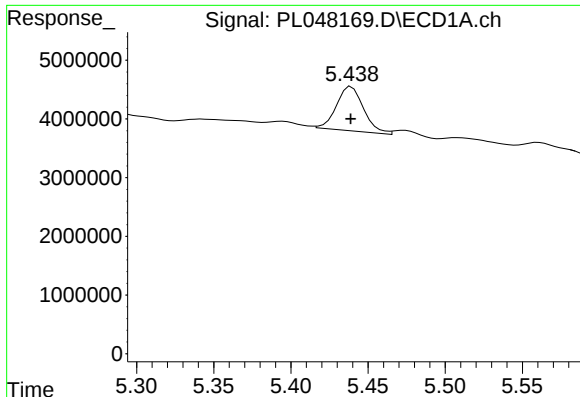
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 15536439
Conc: 1.19 ng/ml



#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 7336318
Conc: 2.39 ng/ml



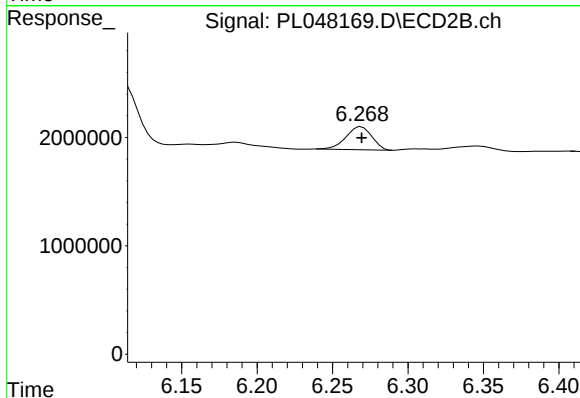
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 9240048
Conc: 0.73 ng/ml

Instrument :
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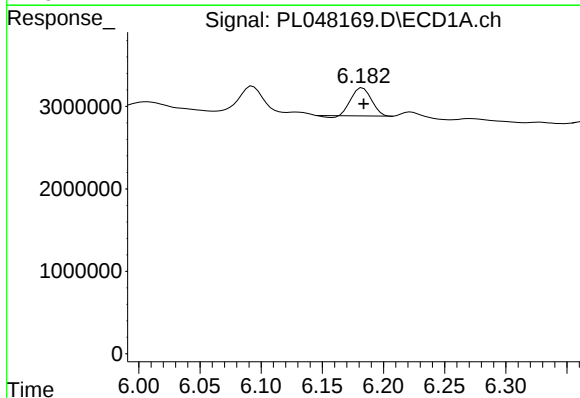
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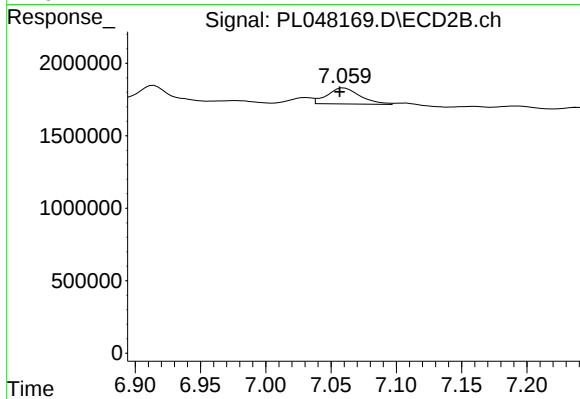
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 2527783
Conc: 0.92 ng/ml m



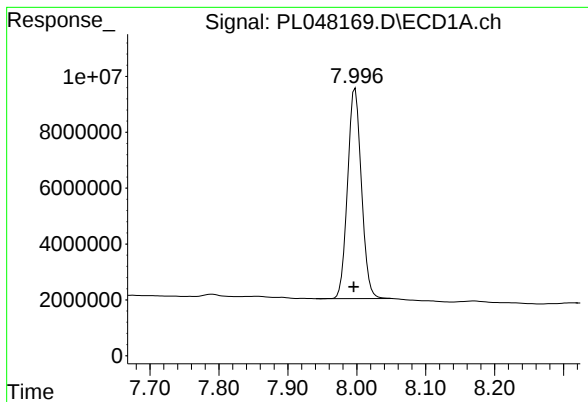
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 3899811
Conc: 0.39 ng/ml



#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 1922296
Conc: 0.82 ng/ml m



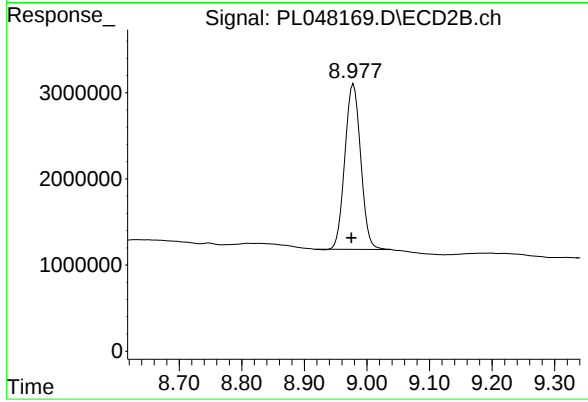
#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 105124916
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.004 min
Response: 33909405
Conc: 12.78 ng/ml