

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031119\
 Data File : PL045703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 23:10
 Operator : AJ\SJ
 Sample : K1691-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-030819-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:16:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.362	3.981	73915200	23891982	10.745	11.156
28)	SA Decachlor...	8.045	9.039	90745122	28514487	10.845	12.479
Target Compounds							
4)	MA Heptachlor	4.356	5.161	3273991	1107144	0.310m	0.372m
10)	B gamma-Chl...	5.260	6.086	9602609	4625795	0.981m	1.724m#
11)	B alpha-Chl...	5.316	6.162	19114568	10914760	1.971	4.046 #
12)	B 4,4'-DDE	5.482	6.316	11057369	4269193	1.260	1.828 #
17)	MA 4,4'-DDT	6.226	7.104	3397030	1186254	0.453m	0.601m#

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

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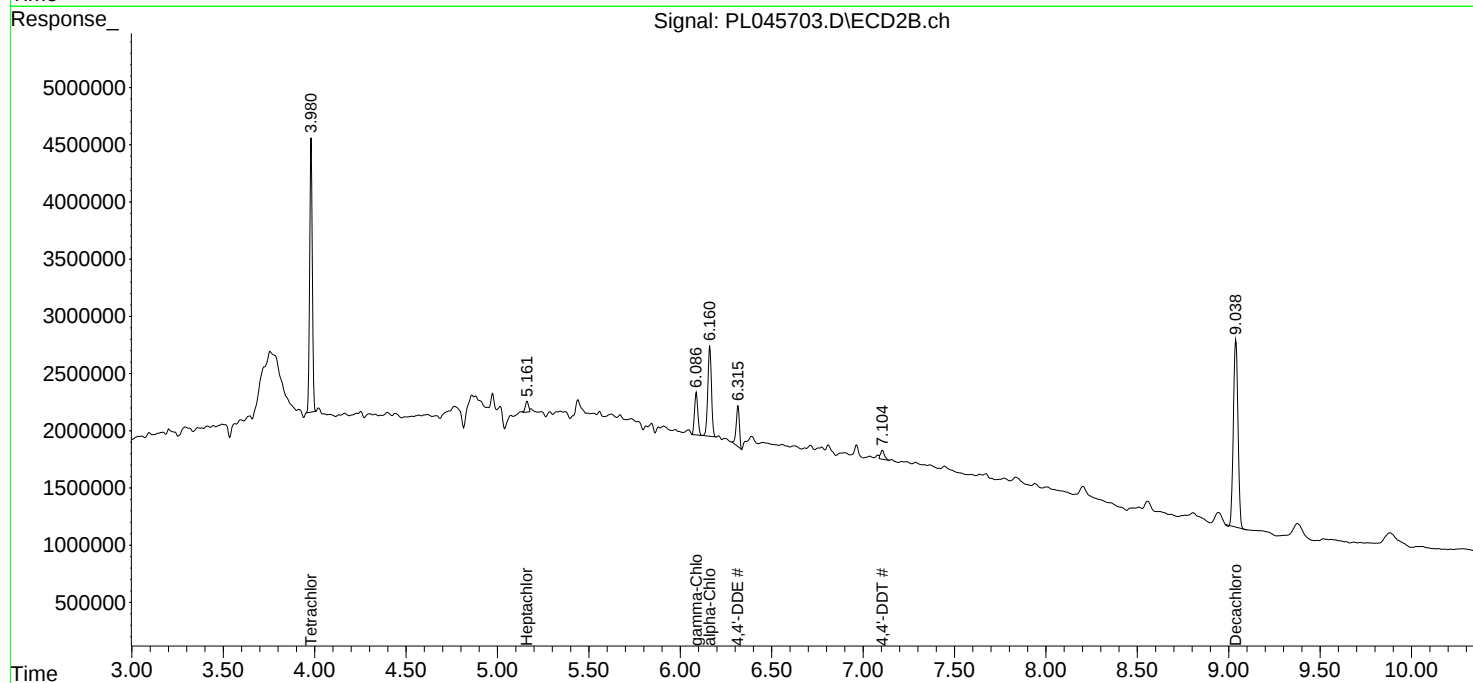
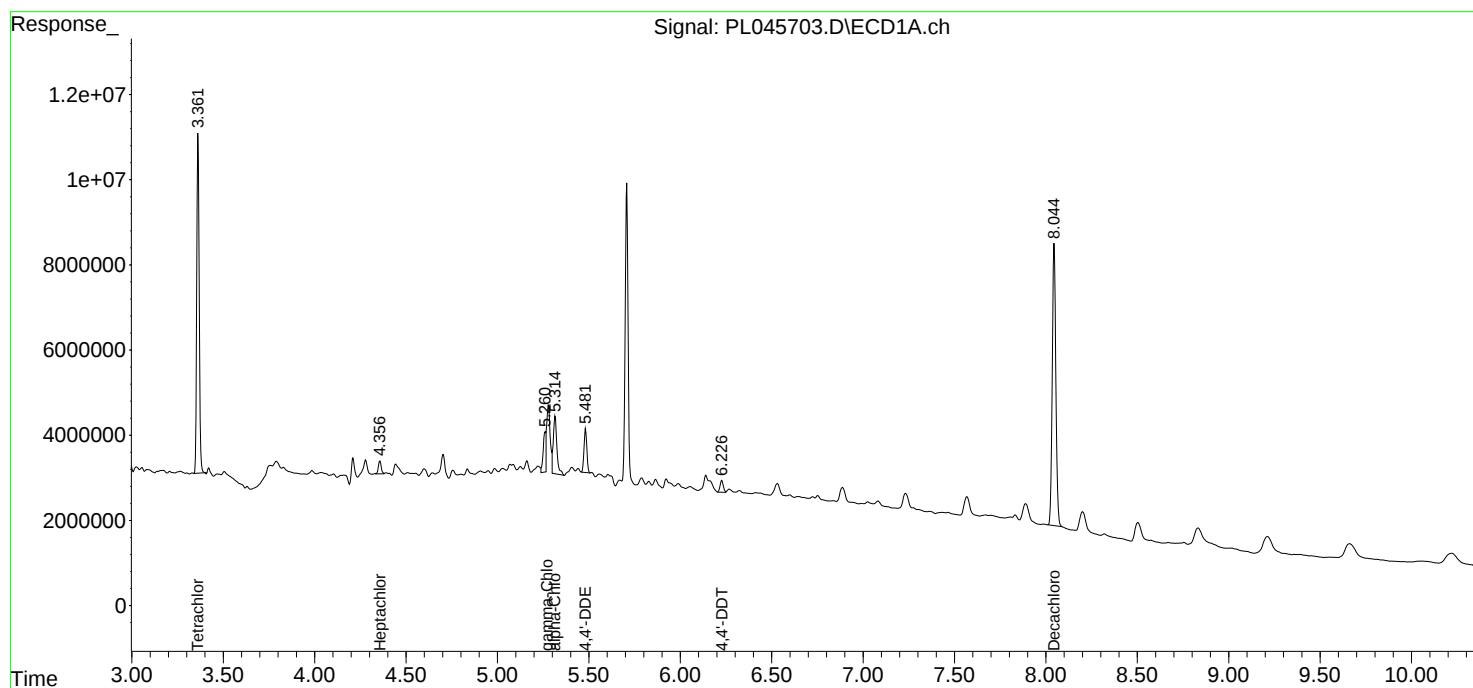
Instrument :
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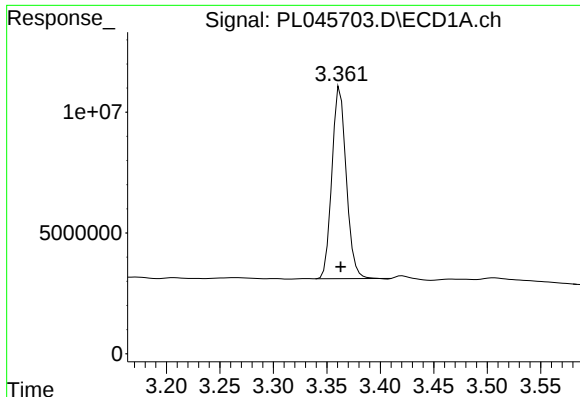
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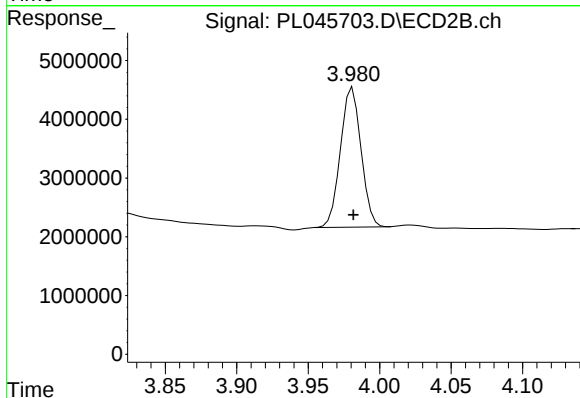
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 73915200
Conc: 10.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
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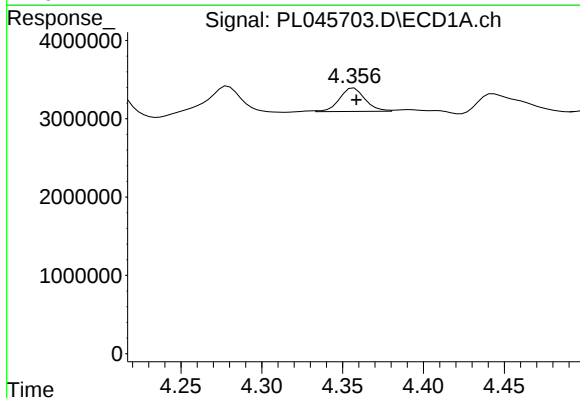
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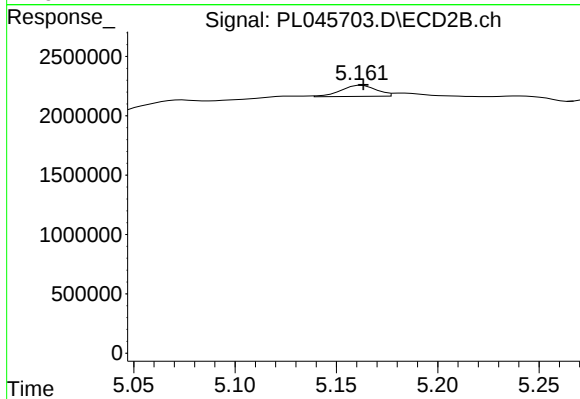
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 23891982
Conc: 11.16 ng/ml



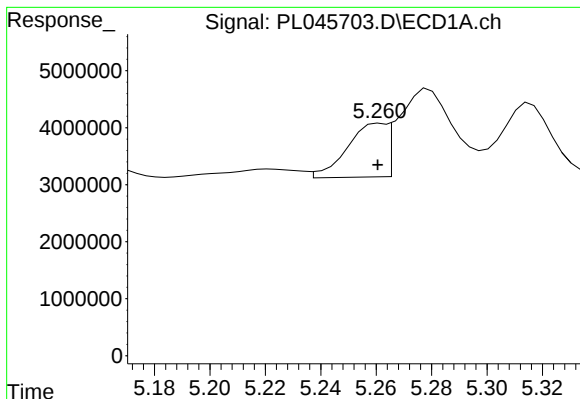
#4 Heptachlor

R.T.: 4.356 min
Delta R.T.: -0.003 min
Response: 3273991
Conc: 0.31 ng/ml m



#4 Heptachlor

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 1107144
Conc: 0.37 ng/ml m



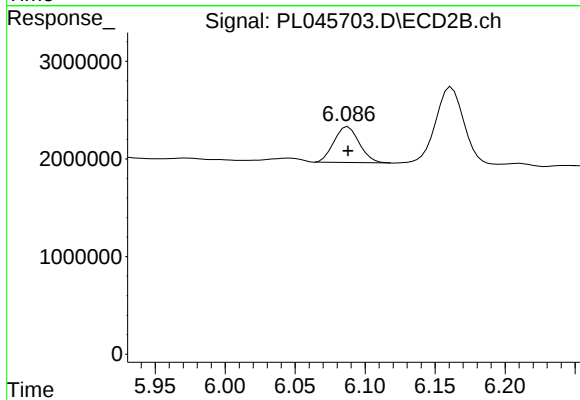
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 9602609
Conc: 0.98 ng/ml m

Instrument :
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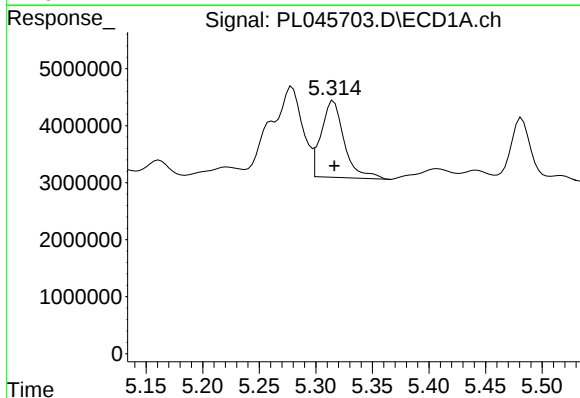
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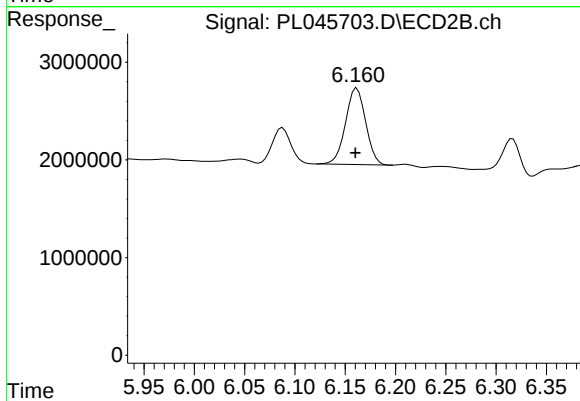
#10 gamma-Chlordane

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 4625795
Conc: 1.72 ng/ml m



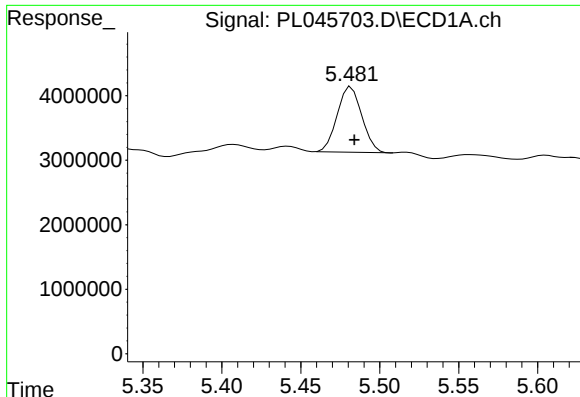
#11 alpha-Chlordane

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 19114568
Conc: 1.97 ng/ml



#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 10914760
Conc: 4.05 ng/ml



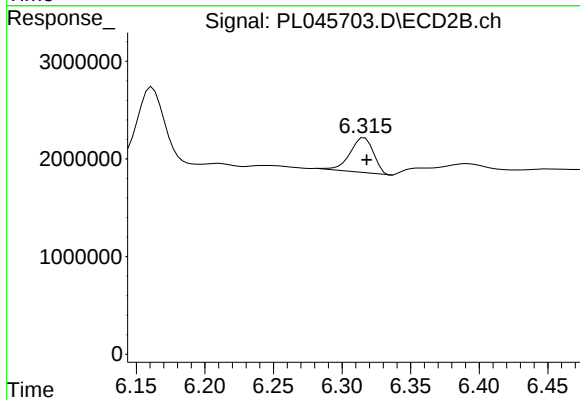
#12 4,4'-DDE

R.T.: 5.482 min
Delta R.T.: -0.002 min
Response: 11057369
Conc: 1.26 ng/ml

Instrument :
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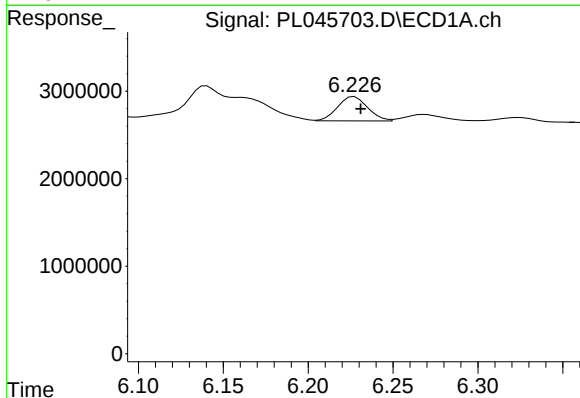
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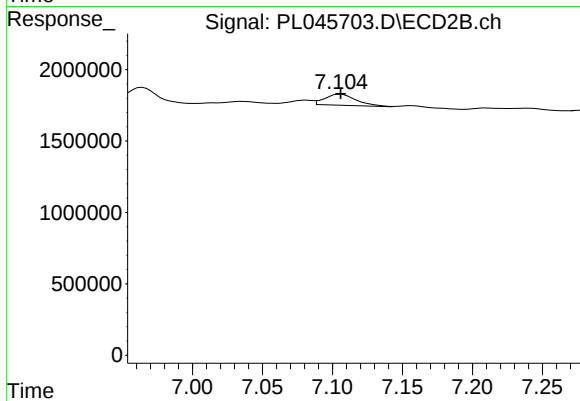
#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 4269193
Conc: 1.83 ng/ml



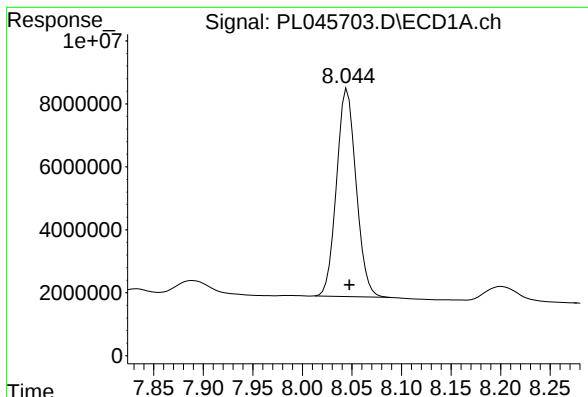
#17 4,4'-DDT

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 3397030
Conc: 0.45 ng/ml m



#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1186254
Conc: 0.60 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.045 min

Delta R.T.: -0.002 min

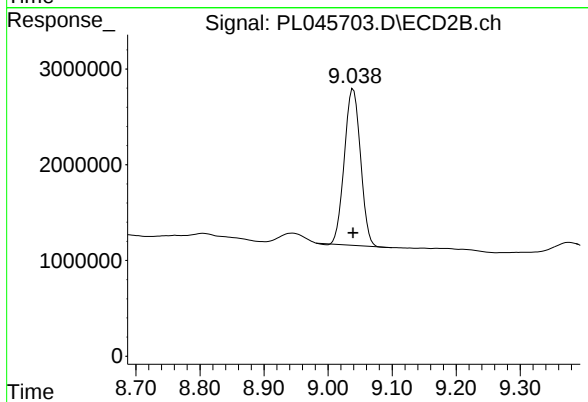
Response: 90745122

Conc: 10.85 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 9.039 min

Delta R.T.: 0.000 min

Response: 28514487

Conc: 12.48 ng/ml