

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 00:19
 Operator : AJ\MA
 Sample : L2035-03
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-054-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:27:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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...	3.458	3.957	123.9E6	29096437	13.370	13.411
28)	SA Decachlor...	8.207	8.979	134.8E6	31787739	12.744	14.336
Target Compounds							
4)	MA Heptachlor	4.479	5.127	51504383	14238924	3.468	4.524m#
10)	B gamma-Chl...	5.400	6.048	40877805	26017411	3.135m	8.441 #
11)	B alpha-Chl...	5.455	6.122	105.7E6	85137070	8.179	27.352 #
12)	B 4,4'-DDE	5.619	6.278	51656336	13760356	4.147	4.841
16)	A 4,4'-DDD	6.135	6.772	11504230	6665775	1.174	2.919m#
17)	MA 4,4'-DDT	6.374	7.065	34907119	6243269	3.500	2.741

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

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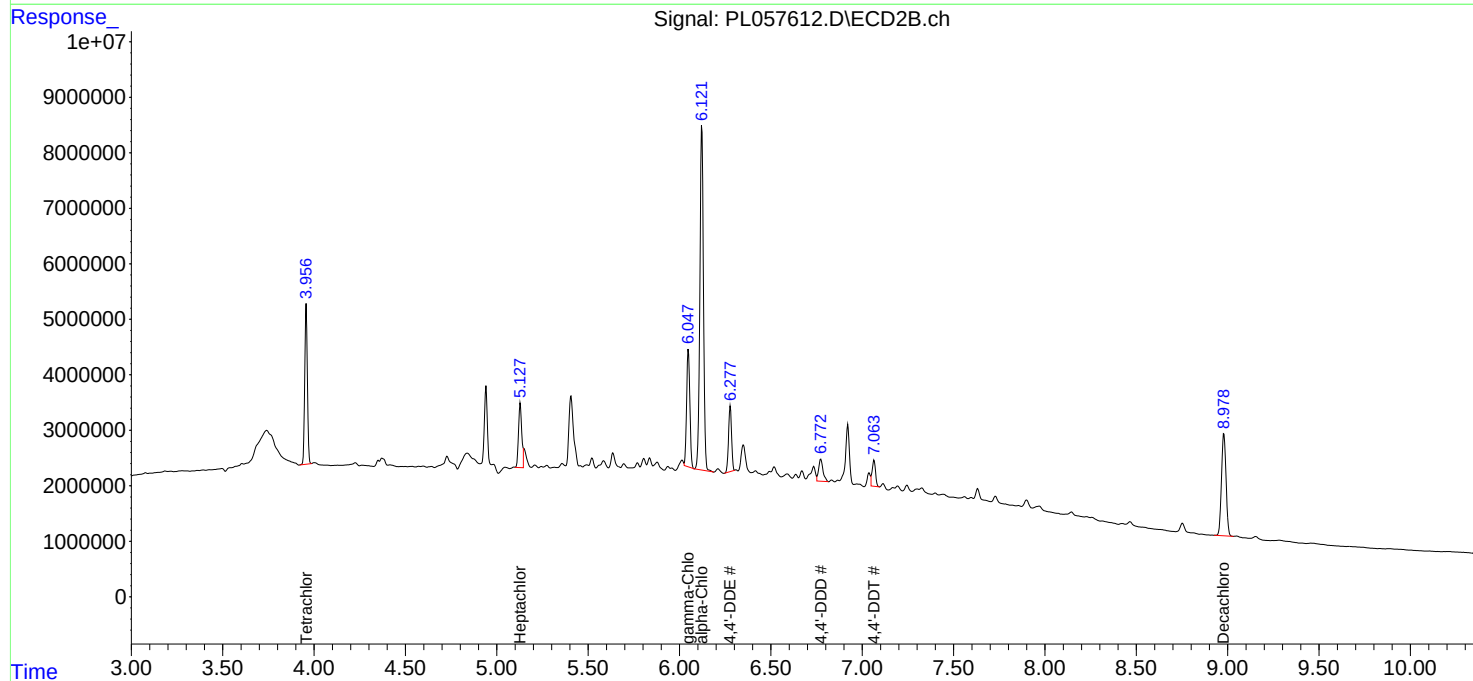
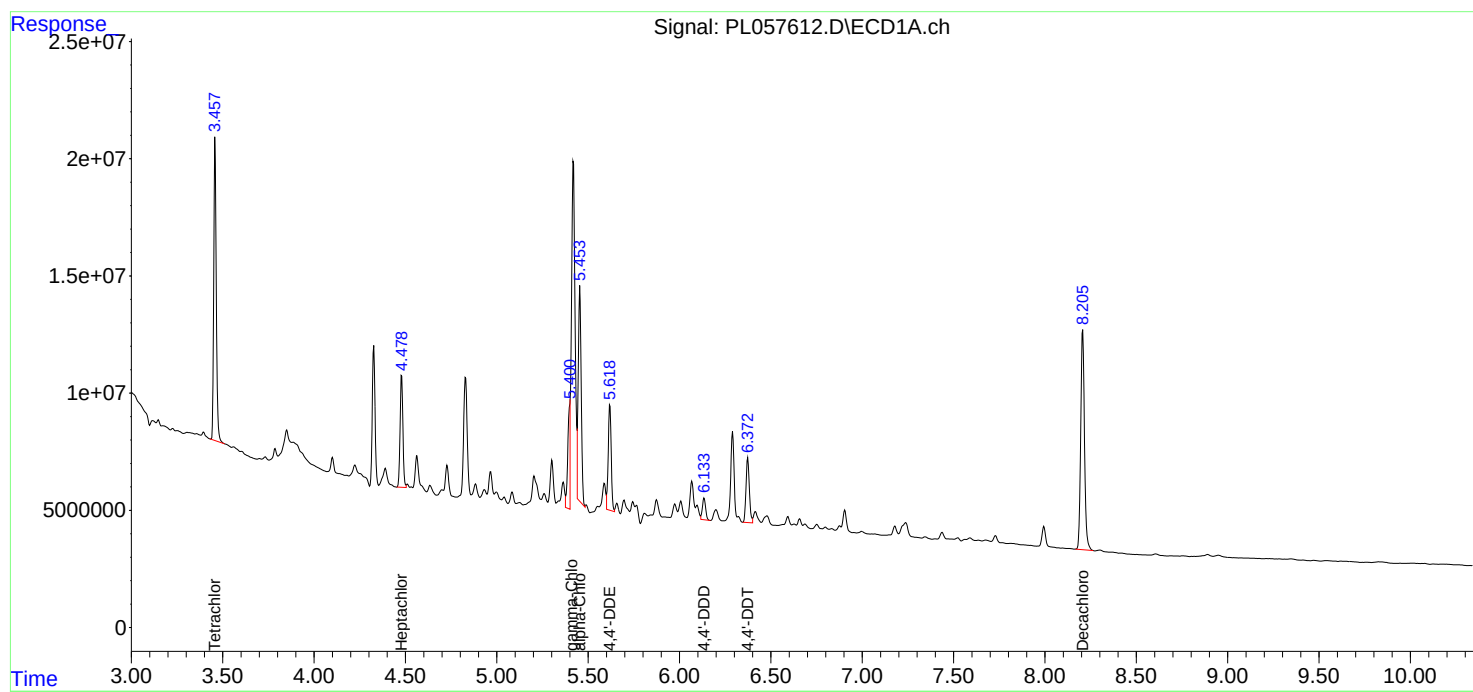
Instrument :
ECD_L
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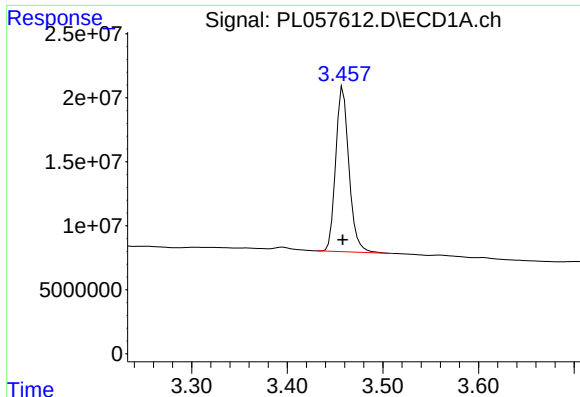
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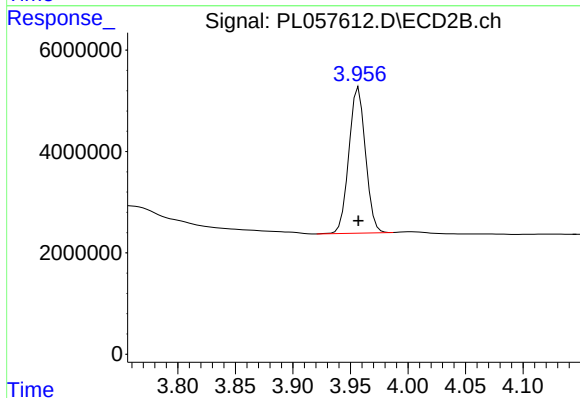
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 123932576
Conc: 13.37 ng/ml

Instrument :
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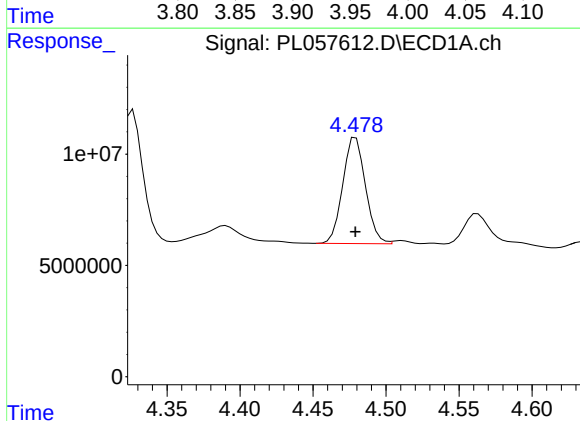
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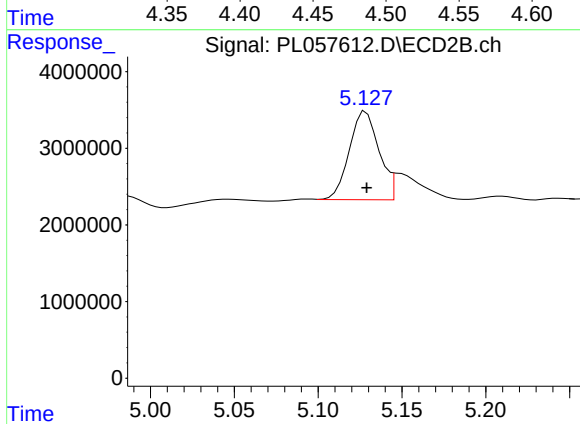
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 29096437
Conc: 13.41 ng/ml



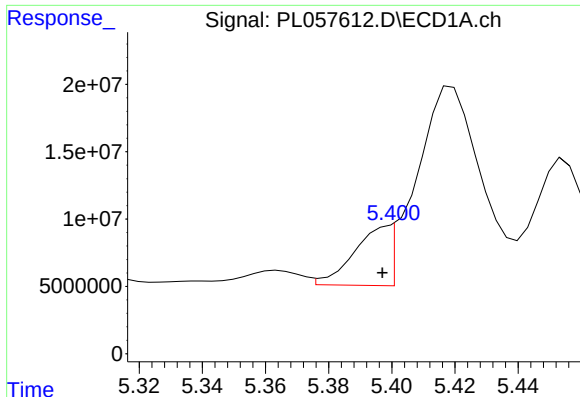
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 51504383
Conc: 3.47 ng/ml



#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 14238924
Conc: 4.52 ng/ml m



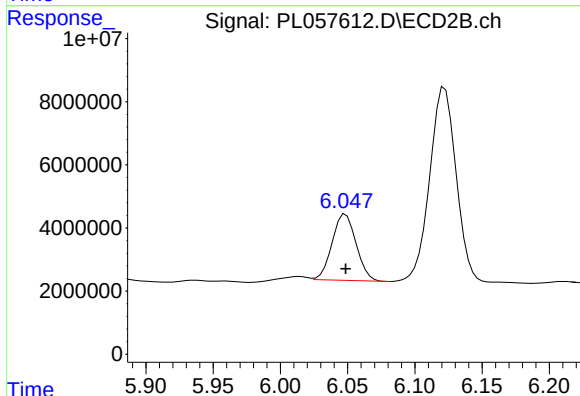
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.003 min
Response: 40877805
Conc: 3.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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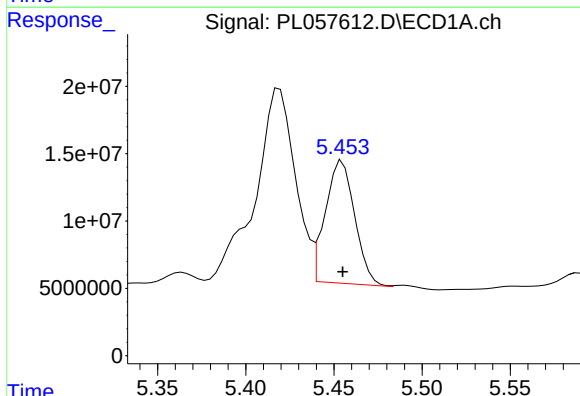
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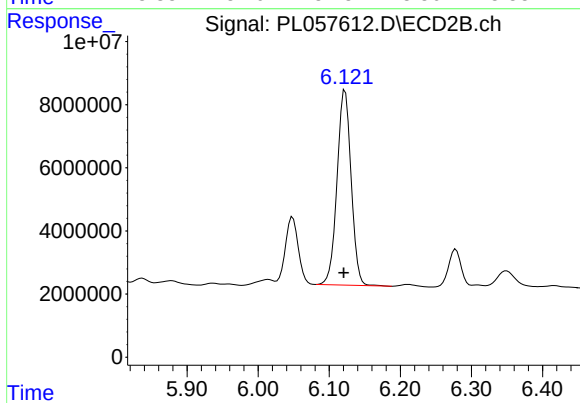
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 26017411
Conc: 8.44 ng/ml



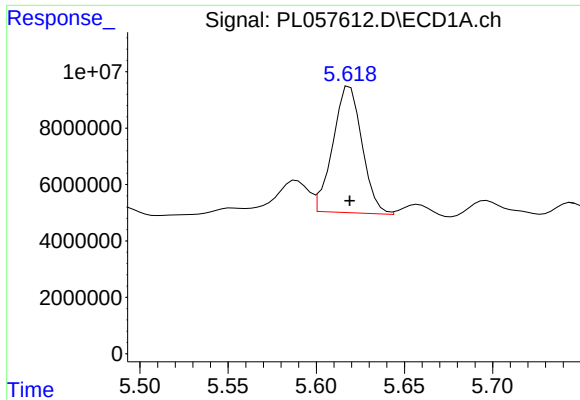
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 105696956
Conc: 8.18 ng/ml



#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 85137070
Conc: 27.35 ng/ml



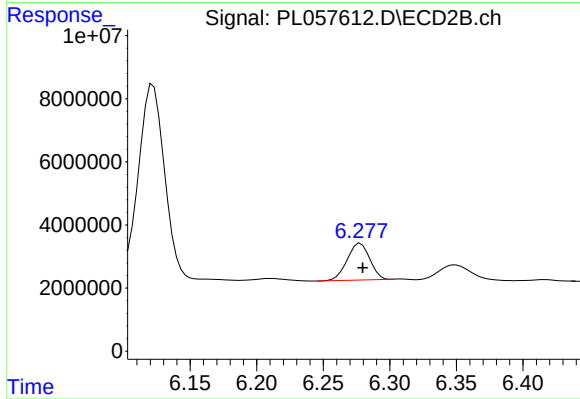
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 51656336
Conc: 4.15 ng/ml

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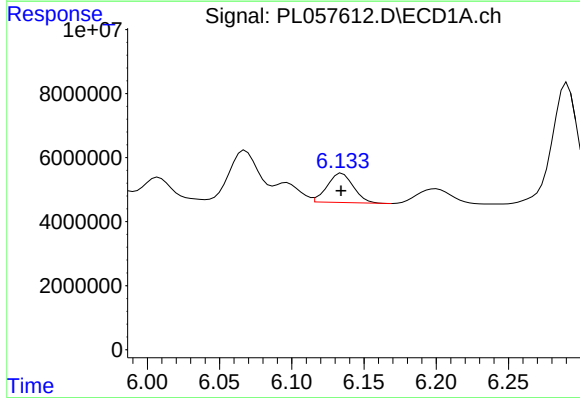
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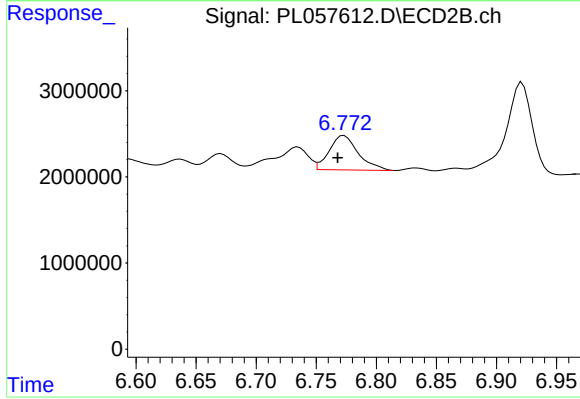
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 13760356
Conc: 4.84 ng/ml



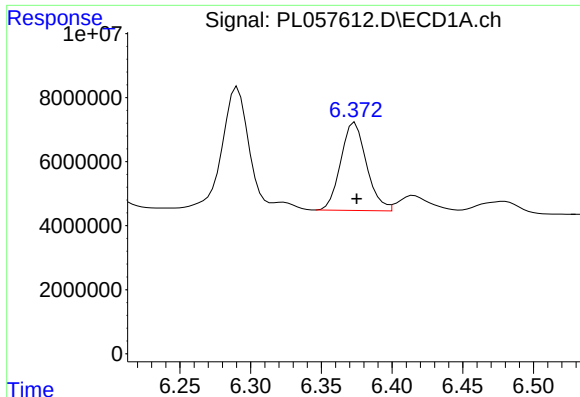
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 11504230
Conc: 1.17 ng/ml



#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 6665775
Conc: 2.92 ng/ml m



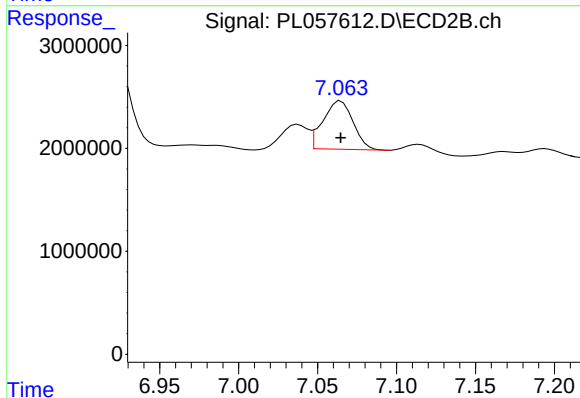
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 34907119
Conc: 3.50 ng/ml

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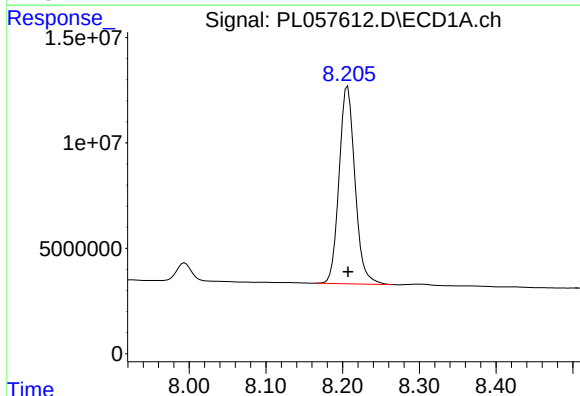
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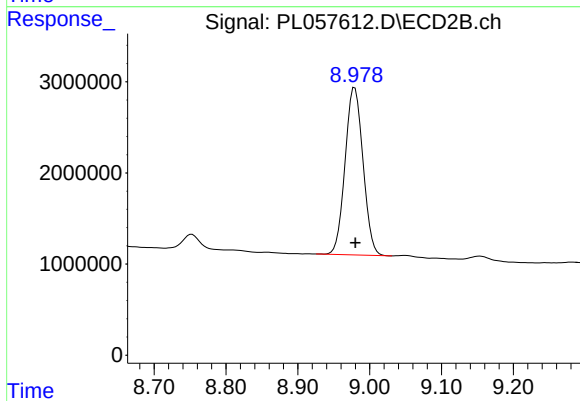
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 6243269
Conc: 2.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 134846067
Conc: 12.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.000 min
Response: 31787739
Conc: 14.34 ng/ml