

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
 Data File : PL057403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 17:42
 Operator : AJ\MA
 Sample : L1933-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11976

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:39:18 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	3.956	173.4E6	41751009	18.705	19.244
28)	SA Decachlor...	8.203	8.973	111.7E6	26657656	10.559	12.022m
Target Compounds							
10)	B gamma-Chl...	5.395	6.040	8014026	6613348	0.615	2.146m#
11)	B alpha-Chl...	5.451	6.117	10222578	3163000	0.791m	1.016m#
12)	B 4,4'-DDE	5.614	6.274	4892333	1820587	0.393m	0.640m#
13)	MA Dieldrin	5.751	6.422	22014473	1231852	1.745m	0.416 #
17)	MA 4,4'-DDT	6.371	7.061	6421461	1271083	0.644	0.558m

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

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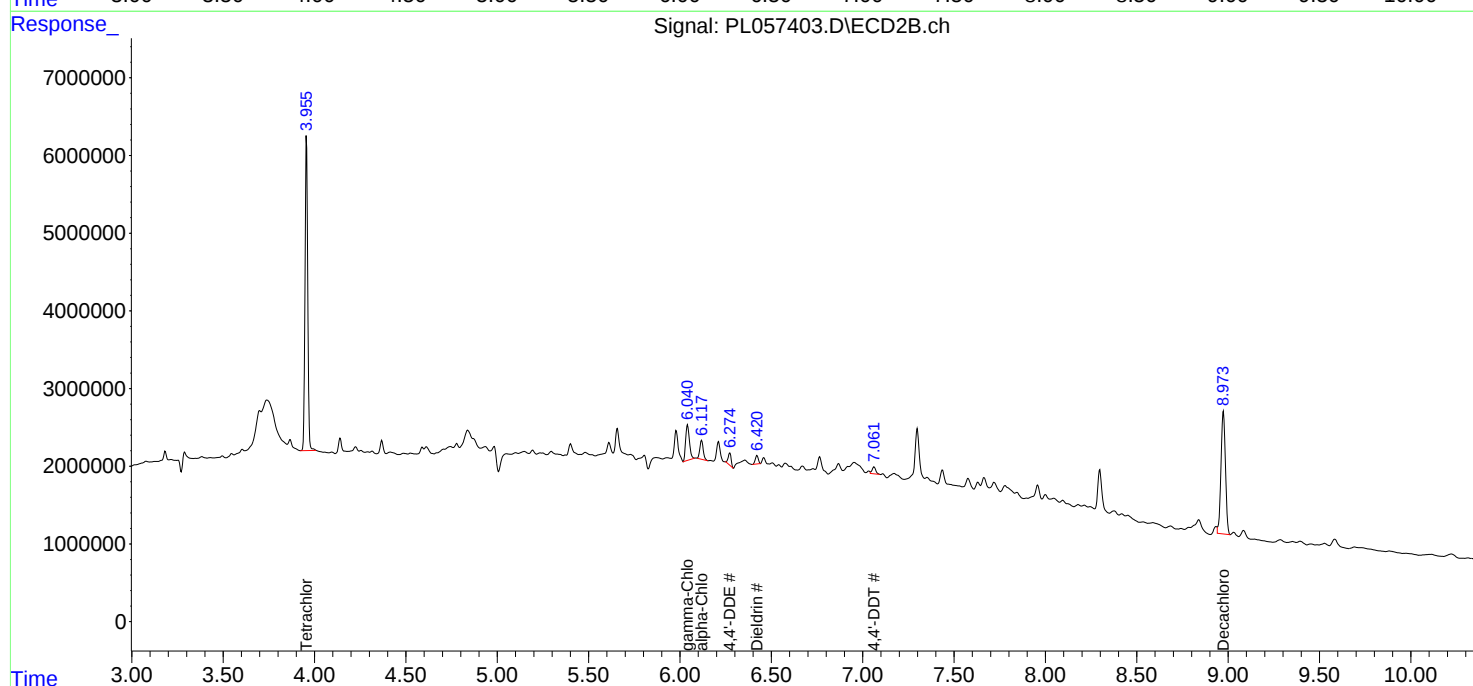
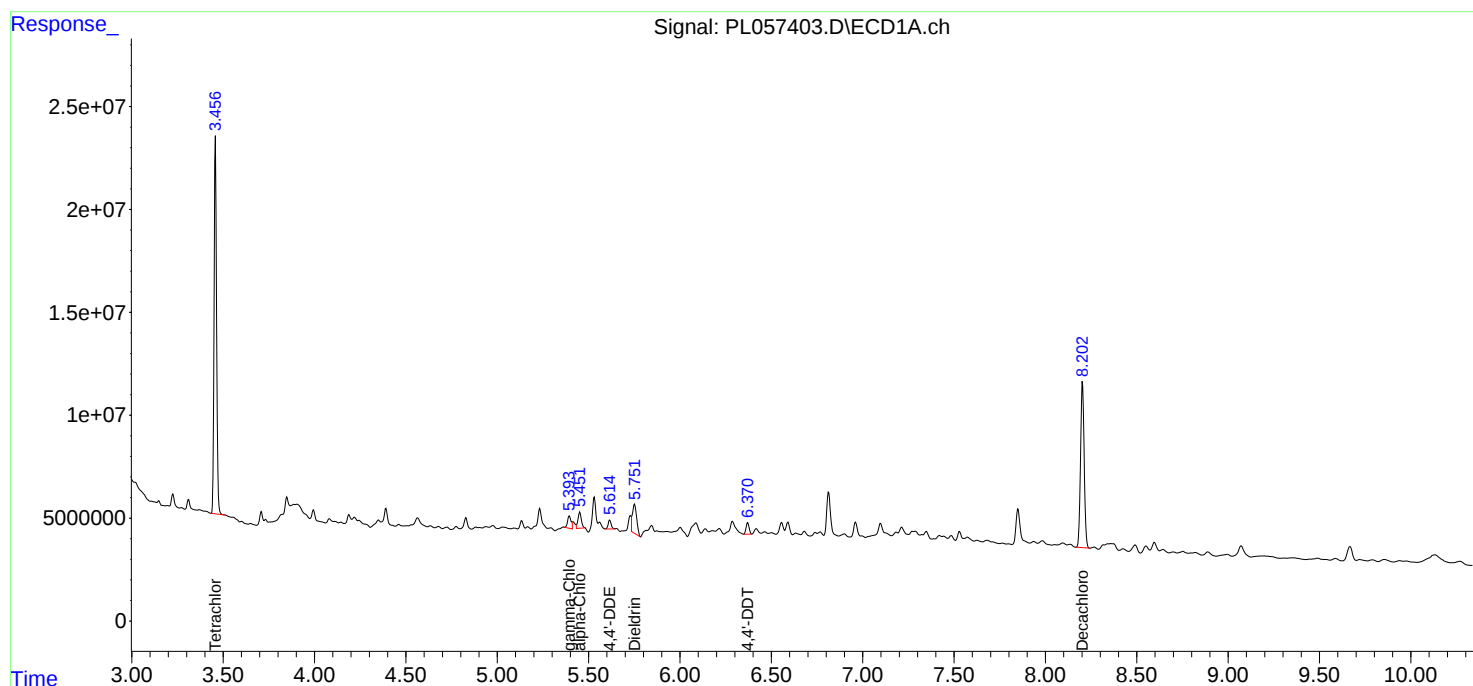
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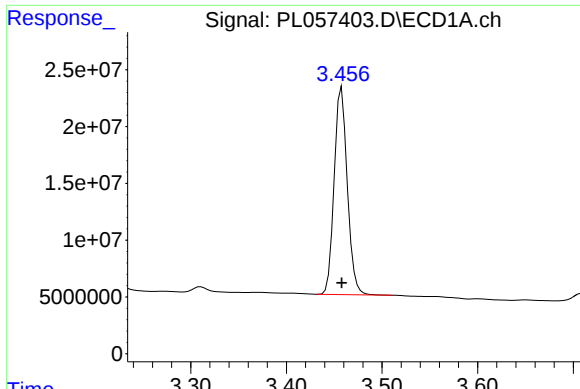
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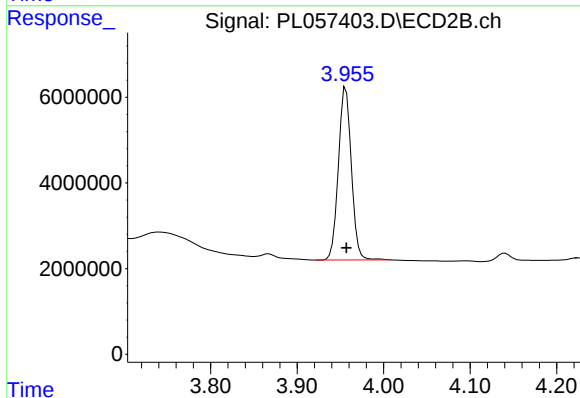
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 173381316
Conc: 18.70 ng/ml

Instrument :
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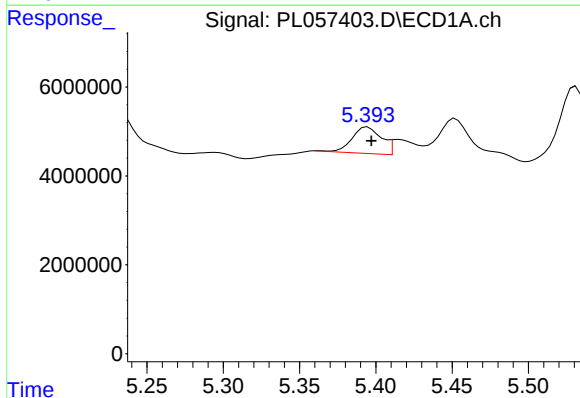
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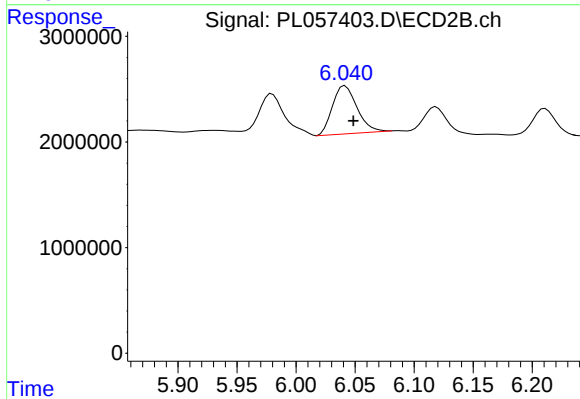
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 41751009
Conc: 19.24 ng/ml



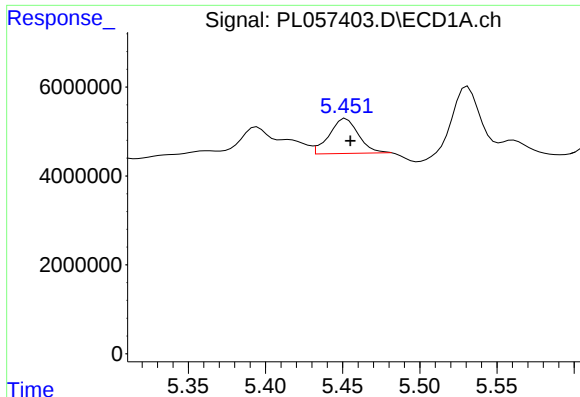
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 8014026
Conc: 0.61 ng/ml



#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.008 min
Response: 6613348
Conc: 2.15 ng/ml m



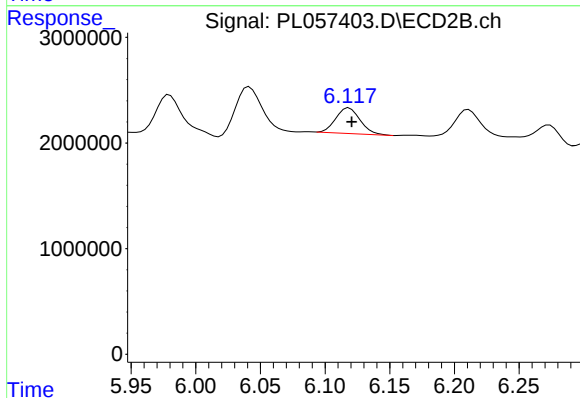
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 10222578
Conc: 0.79 ng/ml m

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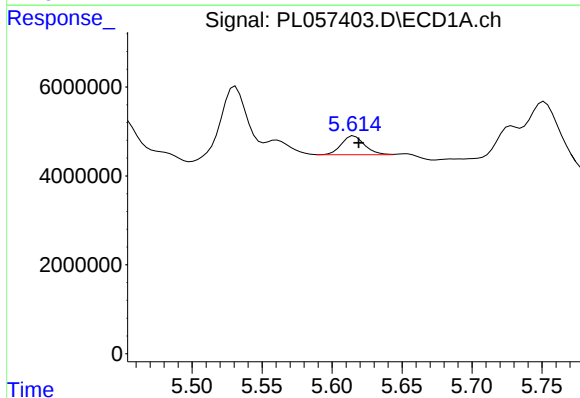
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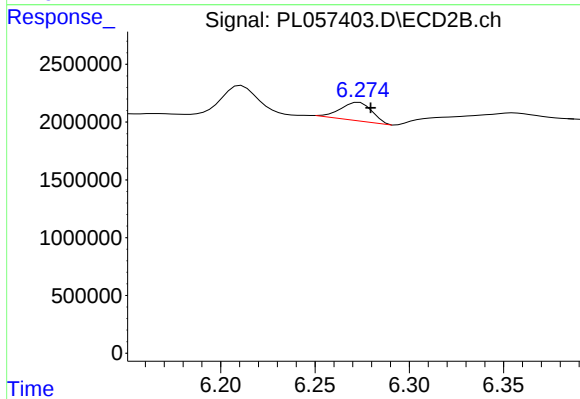
#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 3163000
Conc: 1.02 ng/ml m



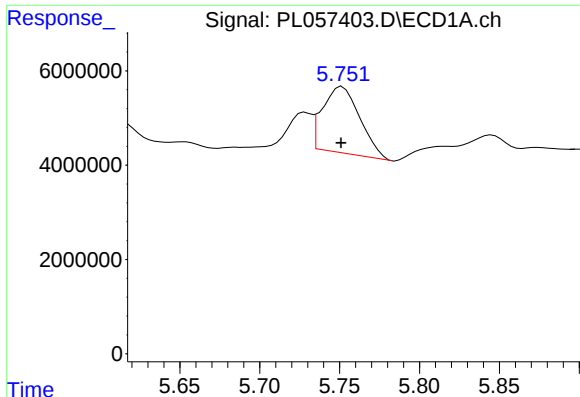
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 4892333
Conc: 0.39 ng/ml m



#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 1820587
Conc: 0.64 ng/ml m



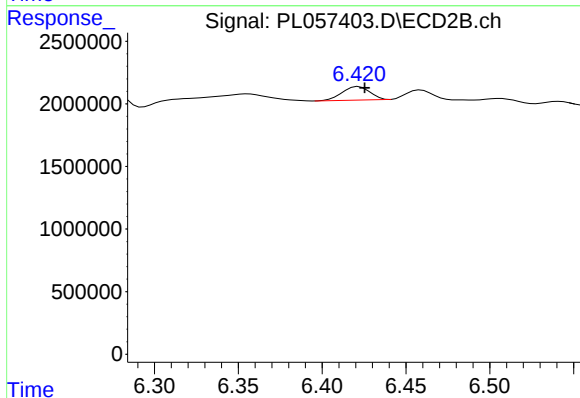
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 22014473
Conc: 1.75 ng/ml m

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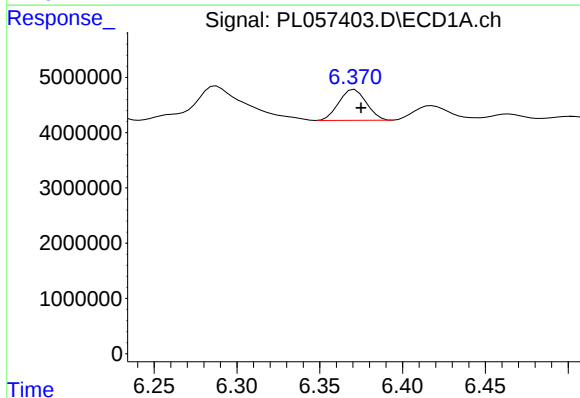
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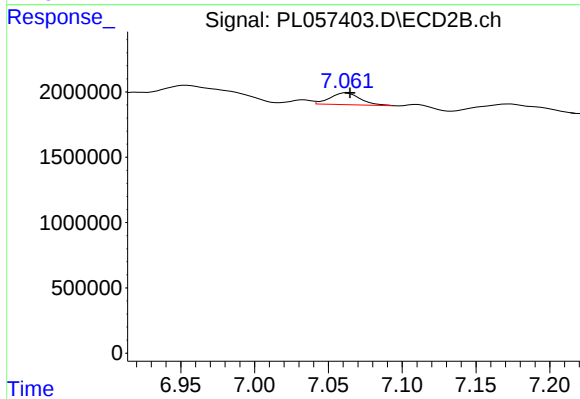
#13 Dieldrin

R.T.: 6.422 min
Delta R.T.: -0.004 min
Response: 1231852
Conc: 0.42 ng/ml



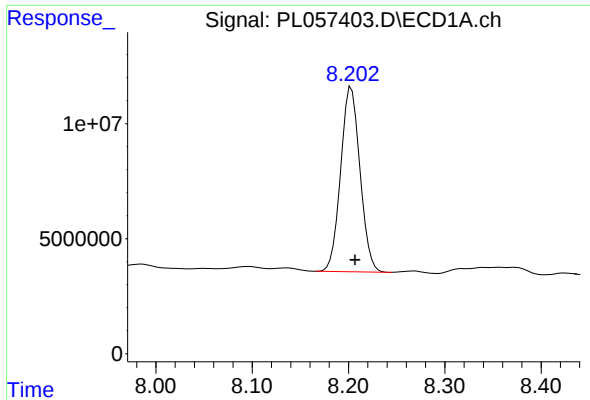
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 6421461
Conc: 0.64 ng/ml



#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.004 min
Response: 1271083
Conc: 0.56 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.203 min

Delta R.T.: -0.004 min

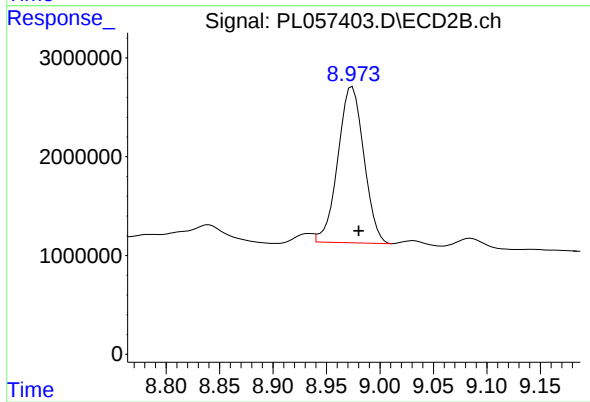
Response: 111728924

Conc: 10.56 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 8.973 min

Delta R.T.: -0.007 min

Response: 26657656

Conc: 12.02 ng/ml m