

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022819\
 Data File : PL045223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2019 10:42
 Operator : AJ\SJ
 Sample : K1353-03
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-02-022619-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:02:57 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...	3.364	3.982	60660695	19758140	8.818	9.226
28)	SA Decachlor...	8.048	9.038	67830508	21141319	8.106	9.253m
Target Compounds							
4)	MA Heptachlor	4.357	5.162	3755882	961354	0.356m	0.323m
10)	B gamma-Chl...	5.264	6.087	4289372	2933438	0.438m	1.093m#
11)	B alpha-Chl...	5.316	6.162	7775375	7659957	0.802	2.839 #
12)	B 4,4'-DDE	5.482	6.317	5860041	2447662	0.668m	1.048 #
17)	MA 4,4'-DDT	6.227	7.105	7846332	2068171	1.046m	1.048m

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

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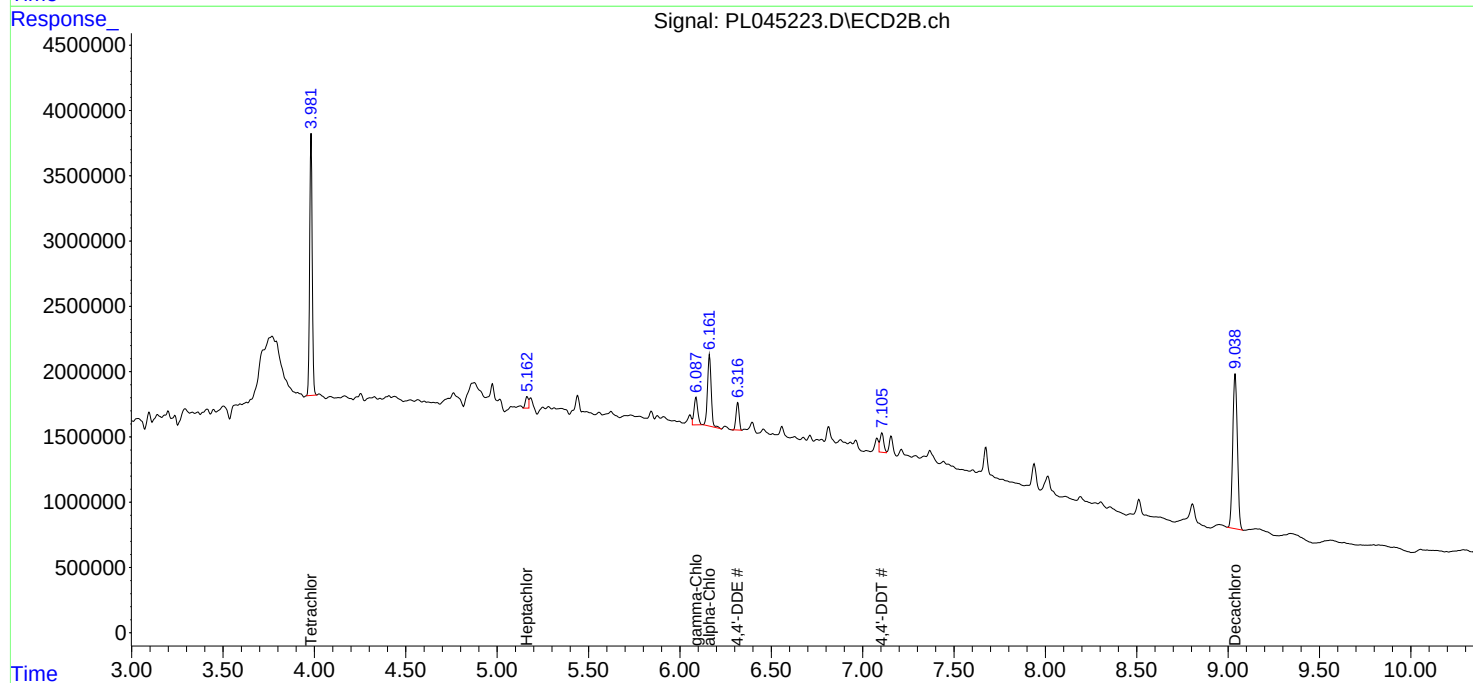
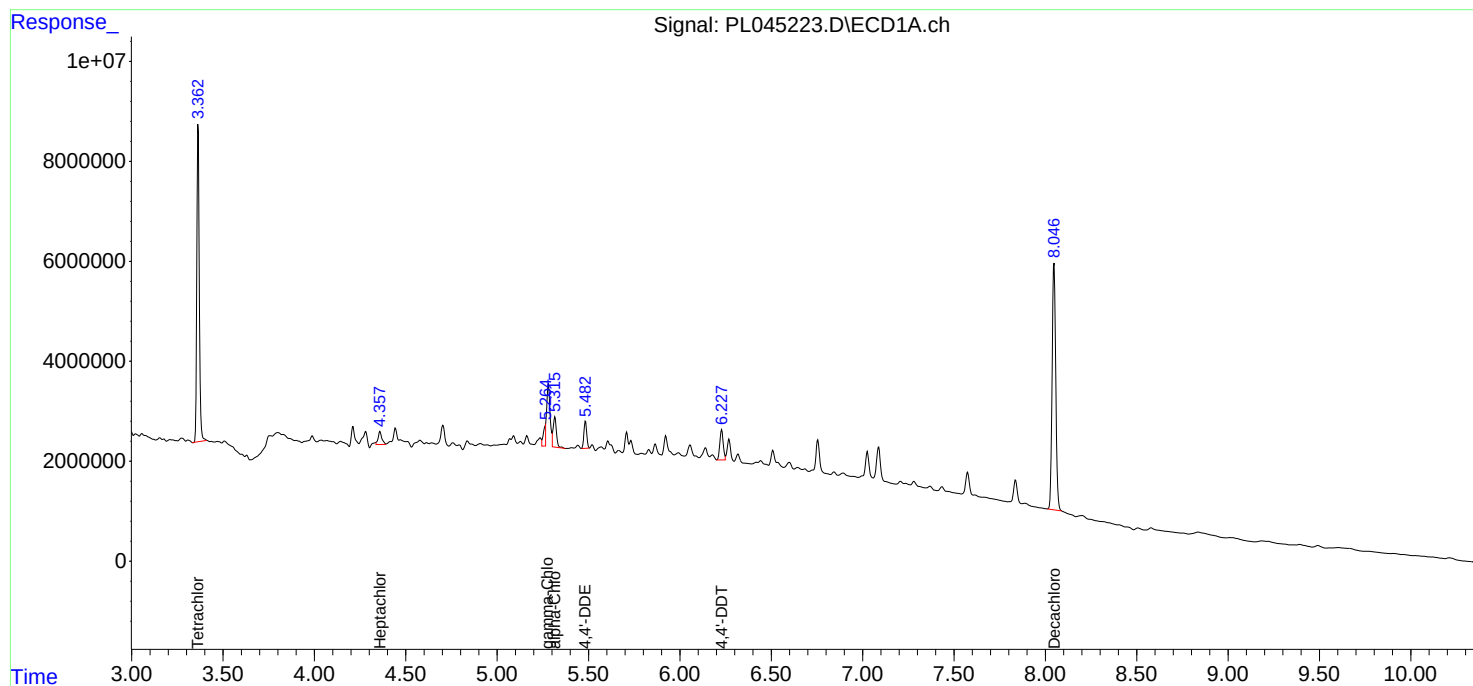
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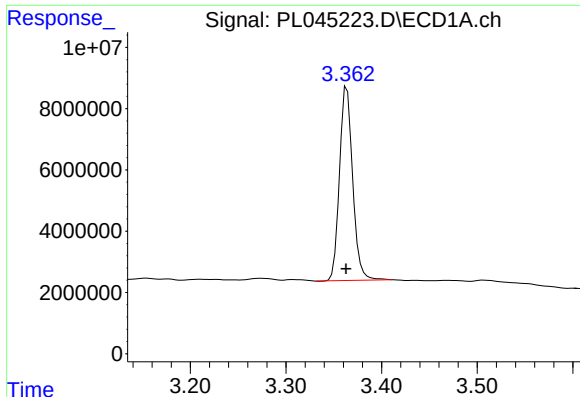
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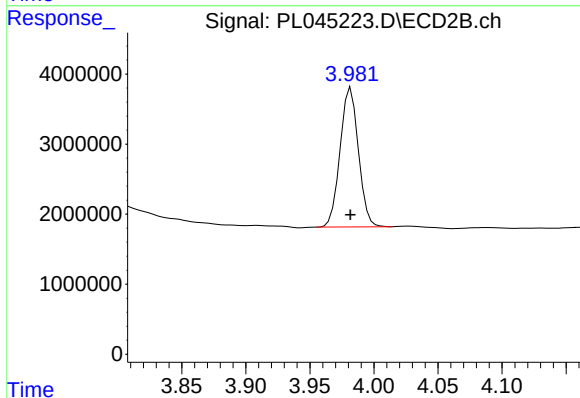
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 60660695
Conc: 8.82 ng/ml

Instrument :
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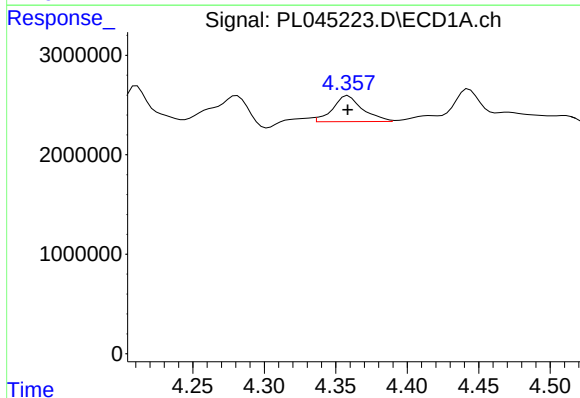
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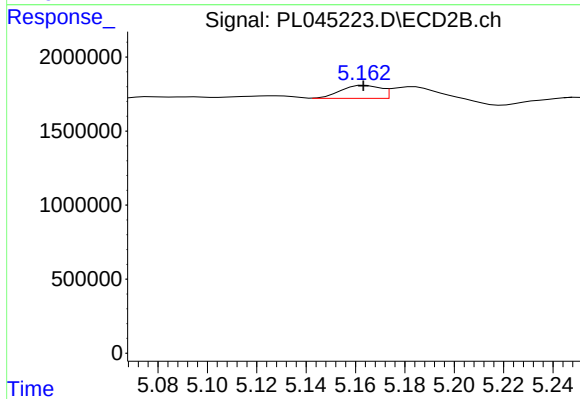
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 19758140
Conc: 9.23 ng/ml



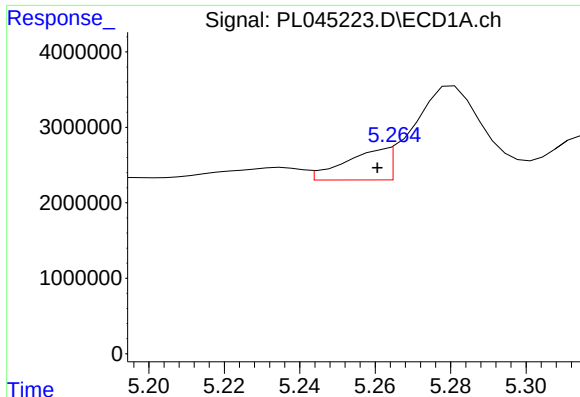
#4 Heptachlor

R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 3755882
Conc: 0.36 ng/ml m



#4 Heptachlor

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 961354
Conc: 0.32 ng/ml m



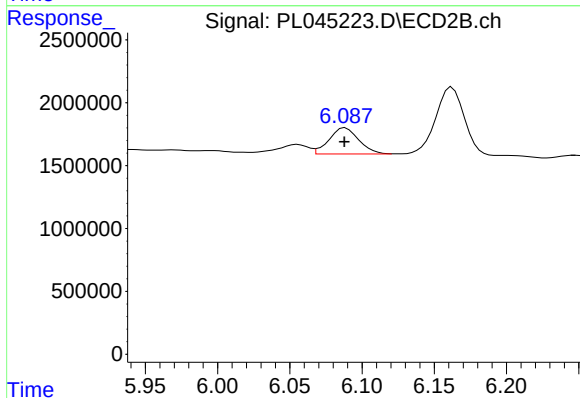
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.004 min
Response: 4289372
Conc: 0.44 ng/ml m

Instrument :
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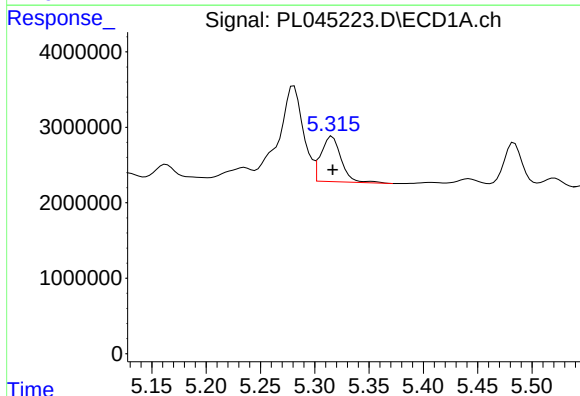
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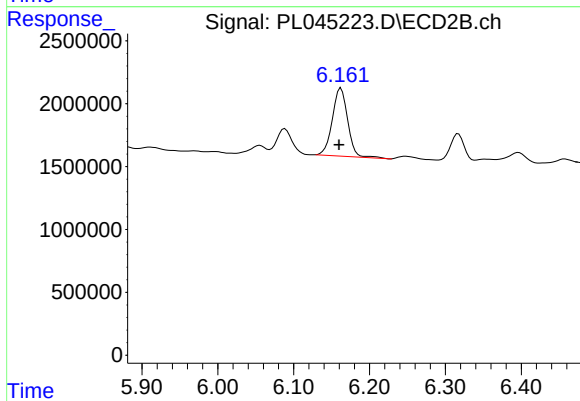
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 2933438
Conc: 1.09 ng/ml m



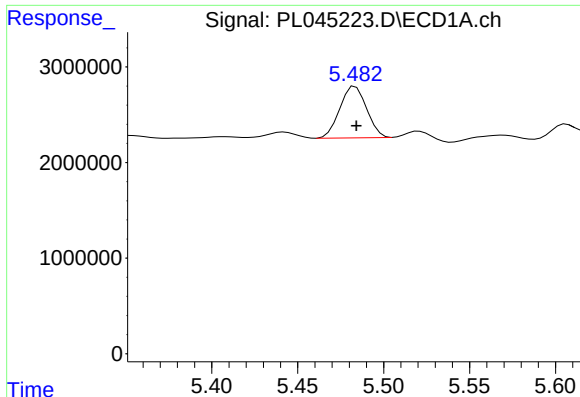
#11 alpha-Chlordane

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 7775375
Conc: 0.80 ng/ml



#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 7659957
Conc: 2.84 ng/ml



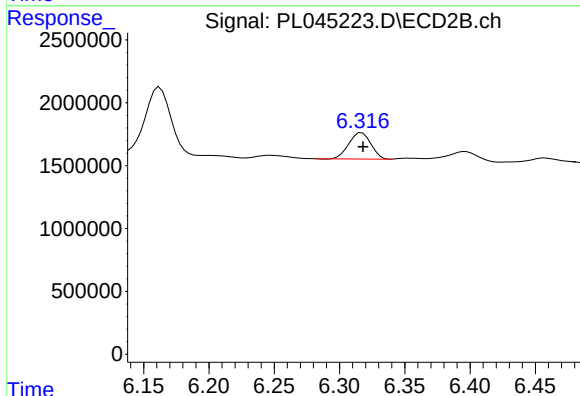
#12 4,4'-DDE

R.T.: 5.482 min
Delta R.T.: -0.002 min
Response: 5860041
Conc: 0.67 ng/ml m

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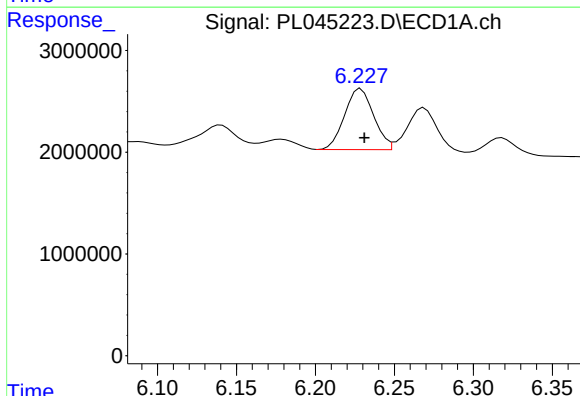
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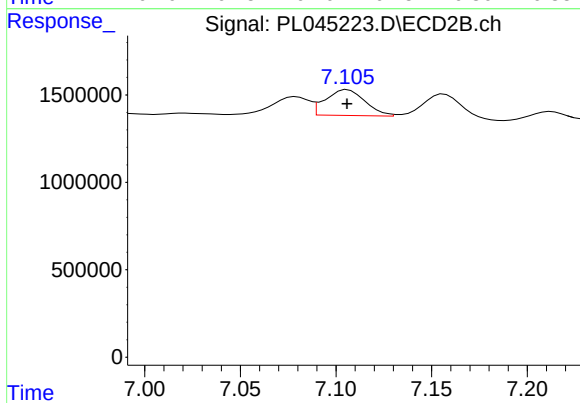
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 2447662
Conc: 1.05 ng/ml



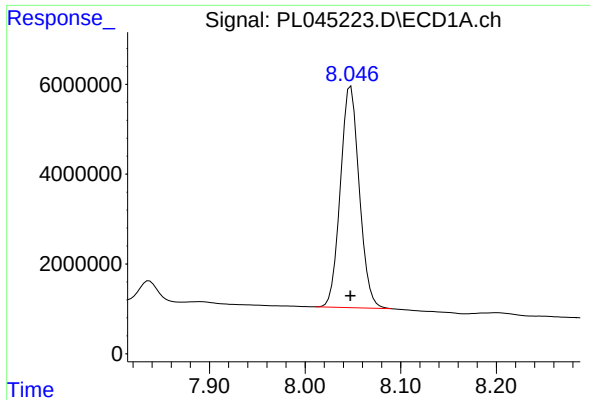
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 7846332
Conc: 1.05 ng/ml m



#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 2068171
Conc: 1.05 ng/ml m



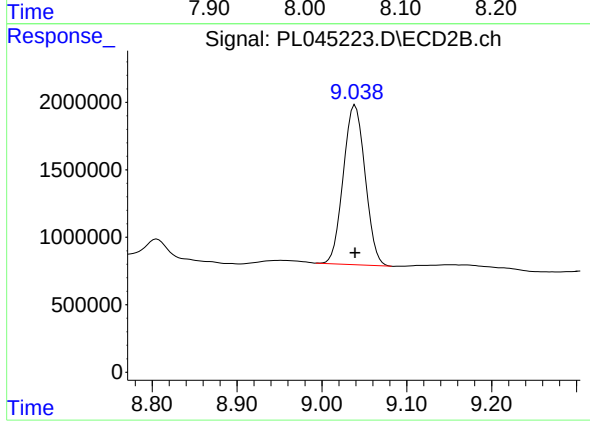
#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 67830508
Conc: 8.11 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.001 min
Response: 21141319
Conc: 9.25 ng/ml m