

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092520\
 Data File : PL061804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 12:11
 Operator : DD\AJ
 Sample : L4148-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CTB-WEST-SOIL-(MERL)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 13:31:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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	4.007	27143127	41592679	15.911	15.245
28)	SA Decachlor...	8.209	9.093	40625349	53865974	24.973	24.469
Target Compounds							
5)	MB Aldrin	4.728	5.494	1795367	2136408	0.995m	0.659m#
8)	B Heptachlo...	5.166	5.876	2732870	19110066	1.565m	7.711m#
12)	B 4,4'-DDE	5.618	6.349	5405959	11050078	3.440m	4.048m
17)	MA 4,4'-DDT	6.371	7.142	31295644	21159050	24.809m	9.663m#

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

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Sample : L4148-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

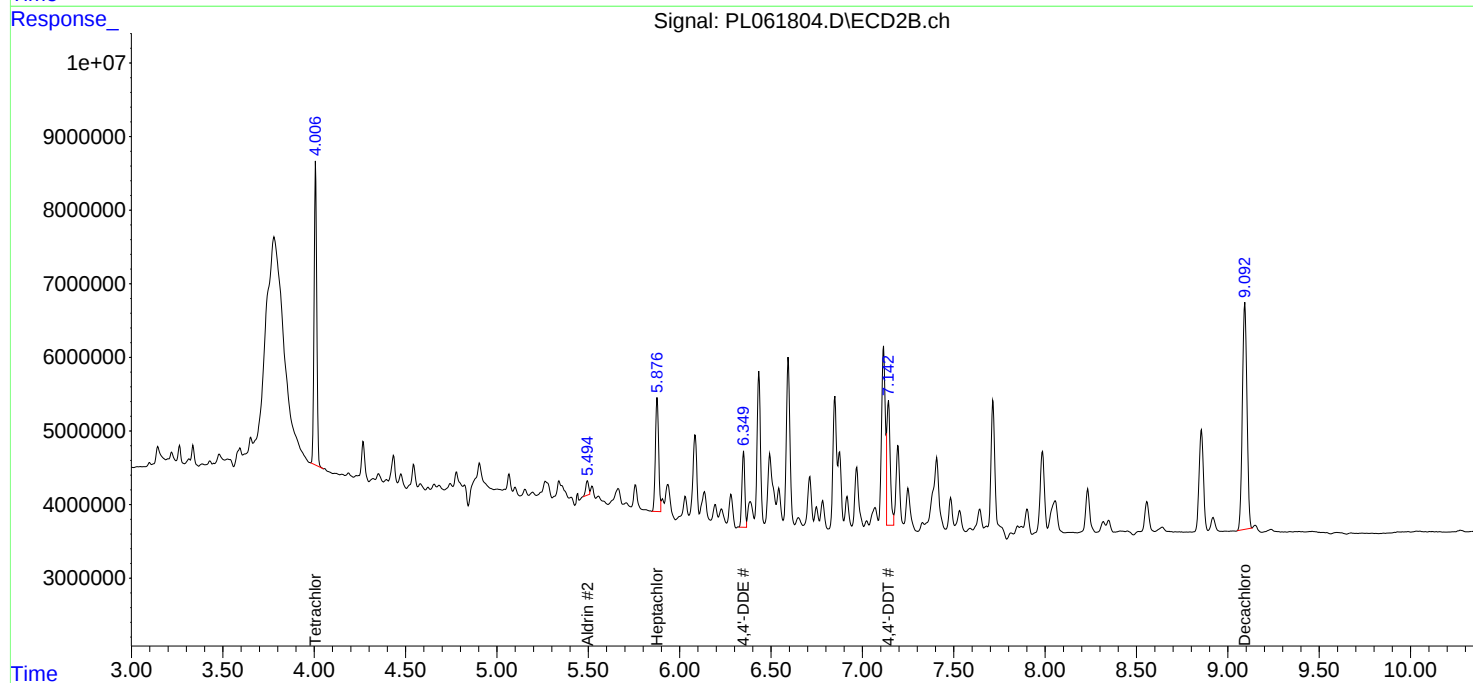
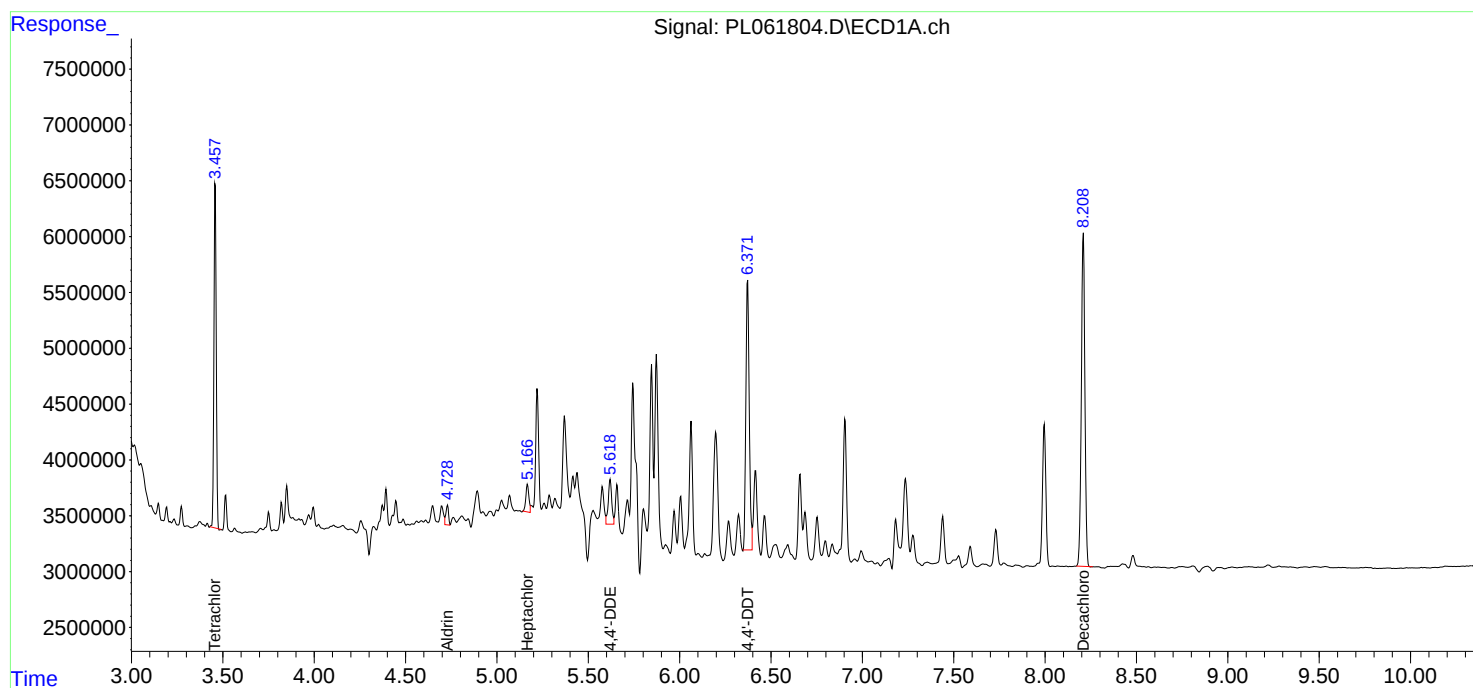
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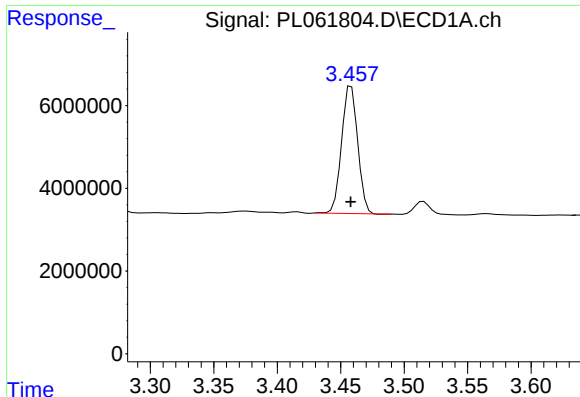
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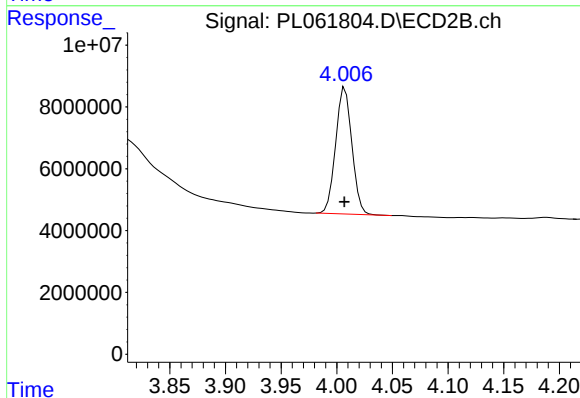
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 27143127
Conc: 15.91 ng/ml

Instrument :
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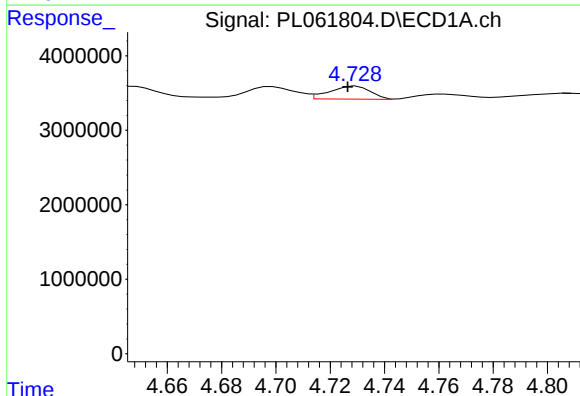
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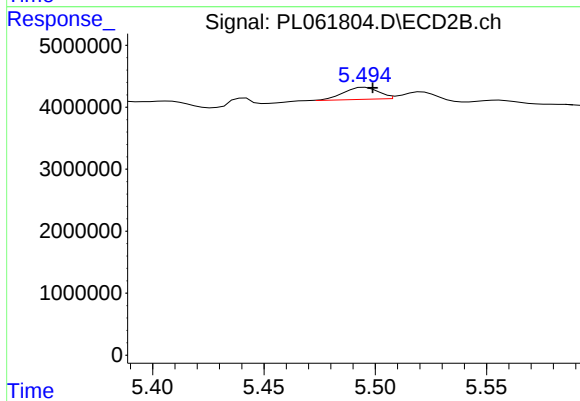
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 41592679
Conc: 15.25 ng/ml



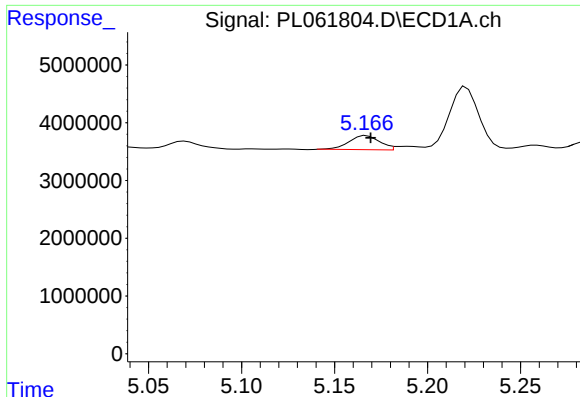
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: 1795367
Conc: 1.00 ng/ml m



#5 Aldrin

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 2136408
Conc: 0.66 ng/ml m



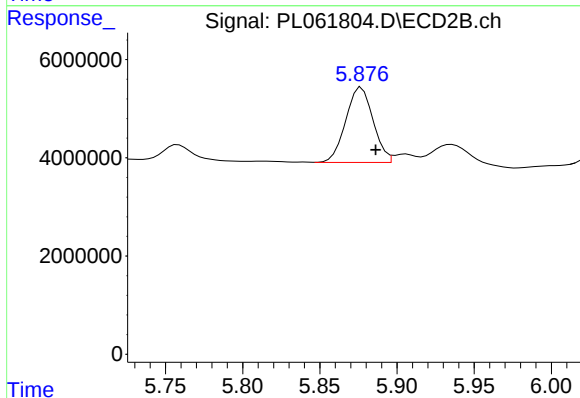
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: 2732870
Conc: 1.57 ng/ml m

Instrument :
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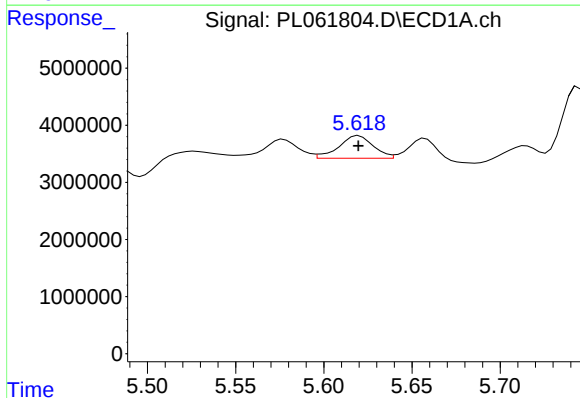
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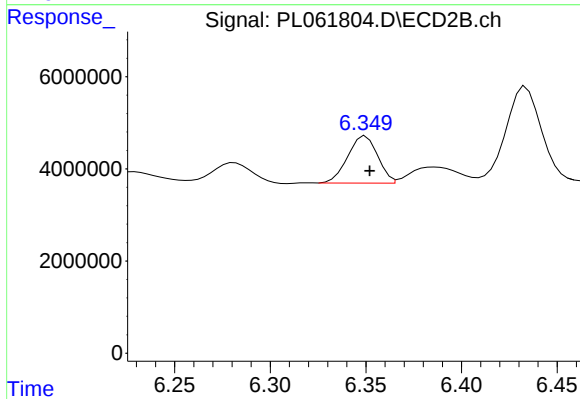
#8 Heptachlor epoxide

R.T.: 5.876 min
Delta R.T.: -0.011 min
Response: 19110066
Conc: 7.71 ng/ml m



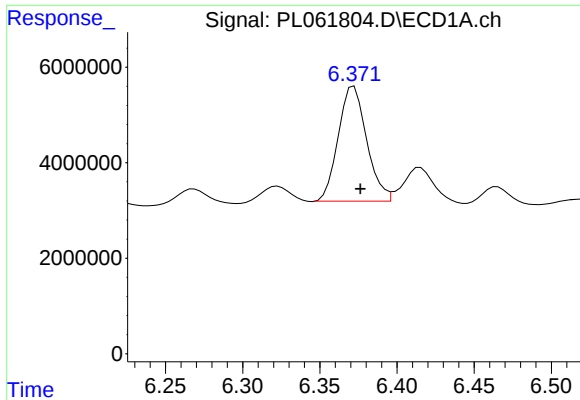
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 5405959
Conc: 3.44 ng/ml m



#12 4,4'-DDE

R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 11050078
Conc: 4.05 ng/ml m



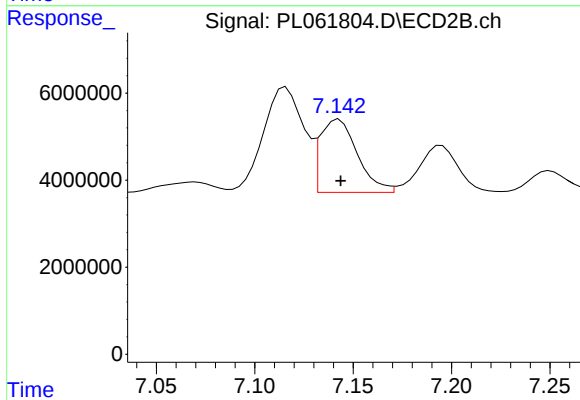
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.006 min
Response: 31295644
Conc: 24.81 ng/ml m

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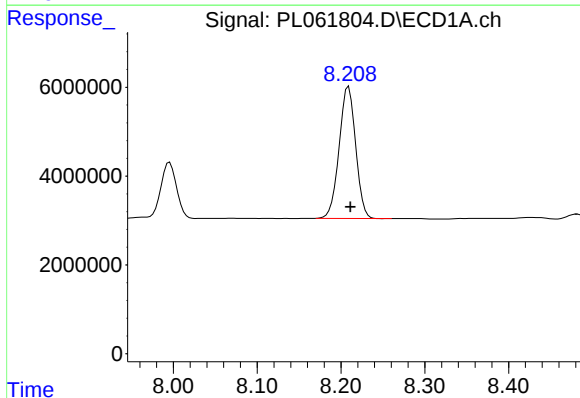
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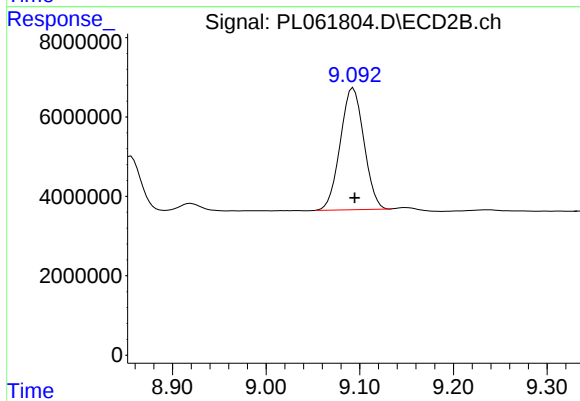
#17 4,4'-DDT

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 21159050
Conc: 9.66 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 40625349
Conc: 24.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.001 min
Response: 53865974
Conc: 24.47 ng/ml