

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
 Data File : PL064041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 17:45
 Operator : AR\AJ
 Sample : M1069-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-065-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 02:05:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 14:02:42 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...	3.435	4.106	35440574	31124908	11.822	12.191
28)	SA Decachlor...	8.168	9.265	35139062	29032907	12.754	14.725
Target Compounds							
4)	MA Heptachlor	4.448	5.310	9367234	9297547	2.224	2.912m#
10)	B gamma-Chl...	5.361	6.250	8071082	14941265	2.123m	5.400 #
11)	B alpha-Chl...	5.419	6.324	23380133	46033829	6.232	16.677 #
12)	B 4,4'-DDE	5.585	6.480	5705740	6211020	1.660	2.515 #
14)	MA Endrin	5.973	6.880	4451326	2421353	1.527	1.248
17)	MA 4,4'-DDT	6.338	7.277	12146849	8580500	4.584	4.411

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

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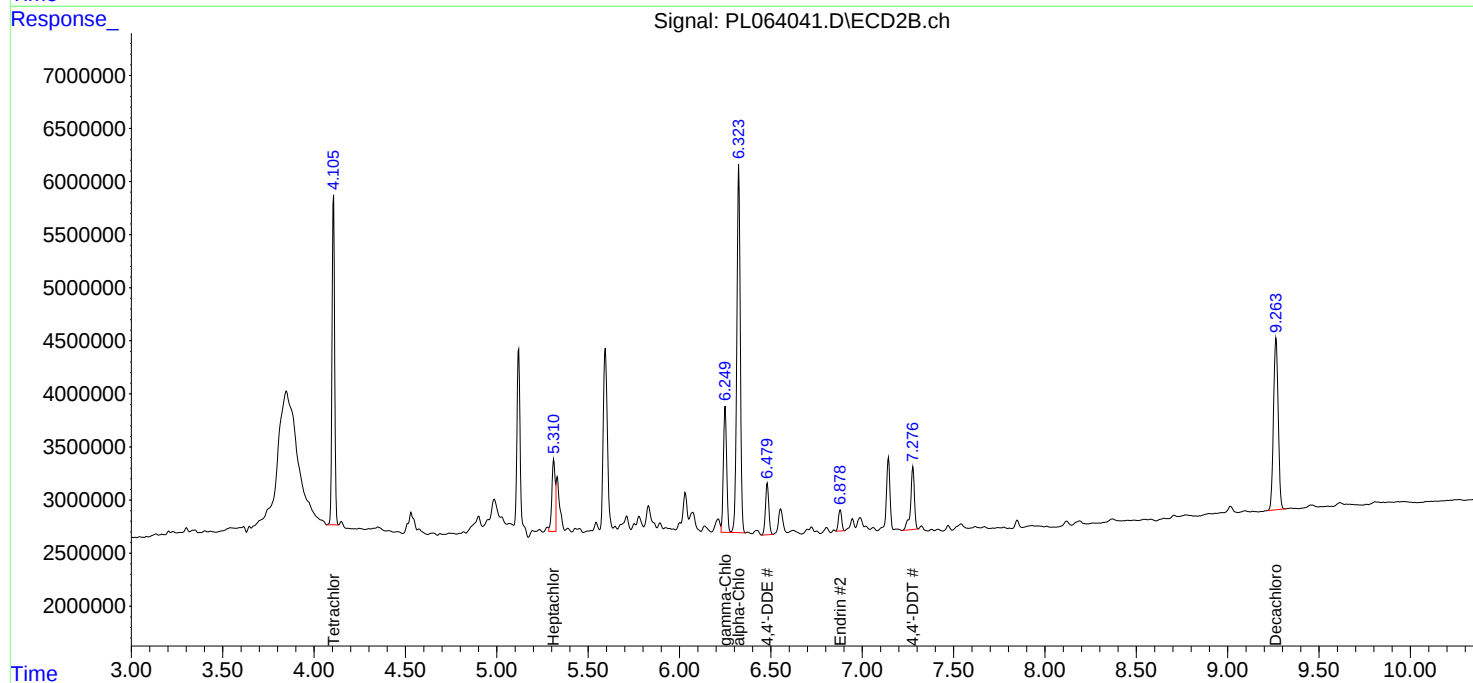
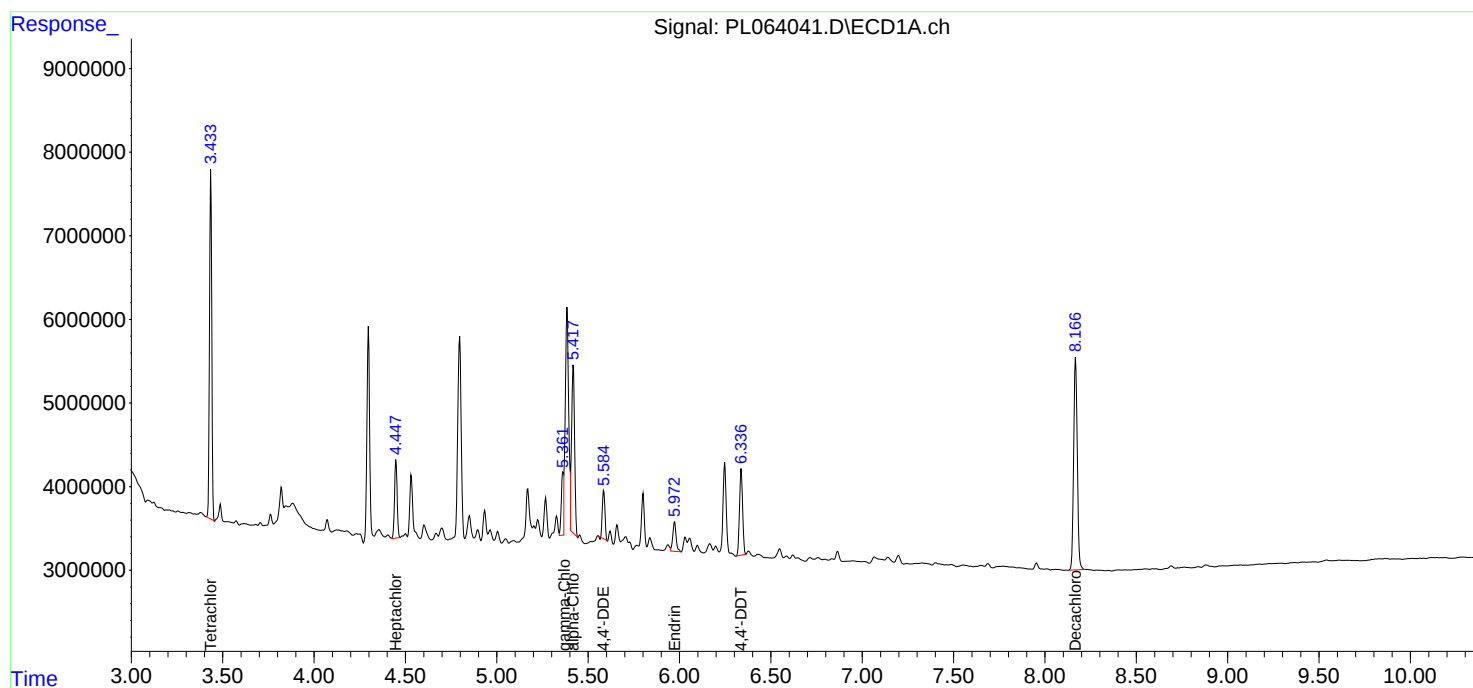
Instrument :
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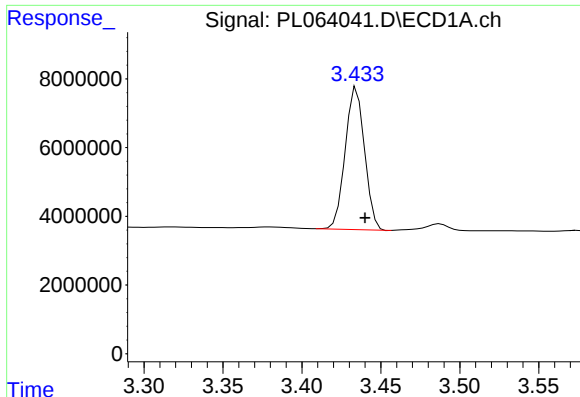
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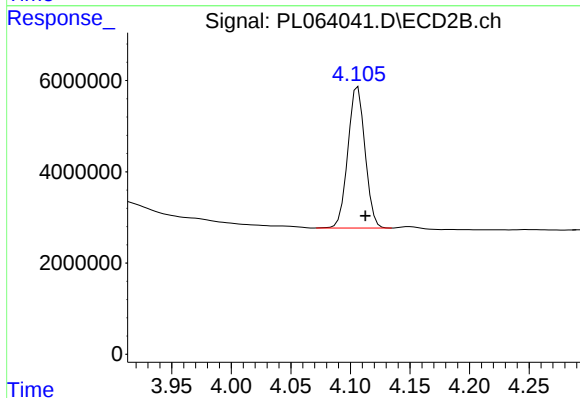
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.005 min
Response: 35440574
Conc: 11.82 ng/ml

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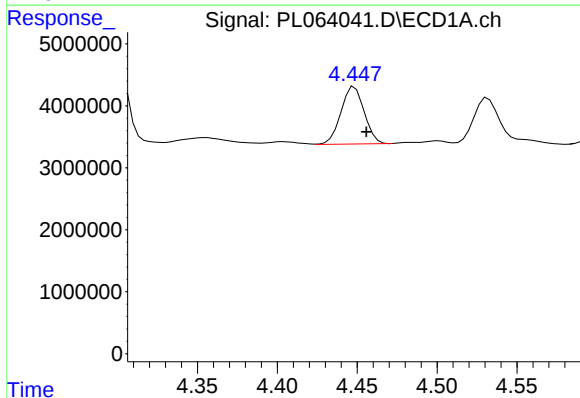
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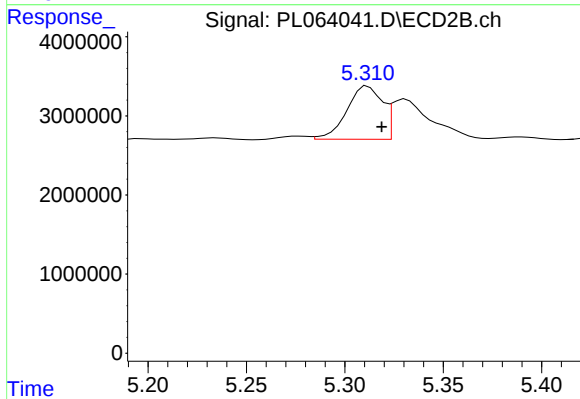
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.006 min
Response: 31124908
Conc: 12.19 ng/ml



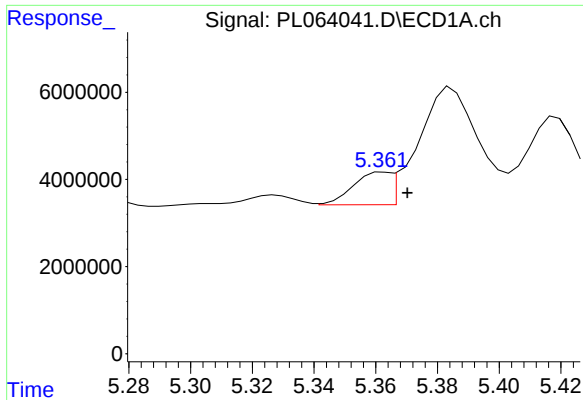
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 9367234
Conc: 2.22 ng/ml



#4 Heptachlor

R.T.: 5.310 min
Delta R.T.: -0.008 min
Response: 9297547
Conc: 2.91 ng/ml m



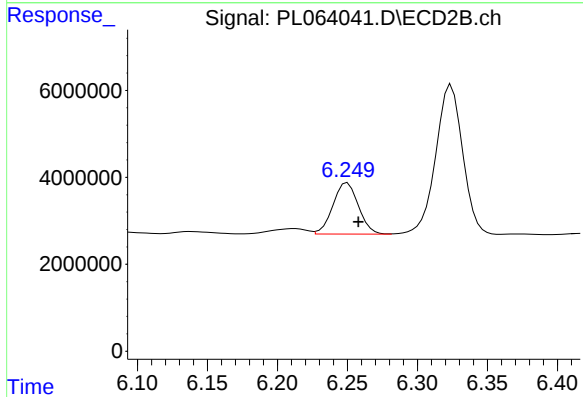
#10 gamma-Chlordane

R.T.: 5.361 min
Delta R.T.: -0.009 min
Response: 8071082
Conc: 2.12 ng/ml m

Instrument :
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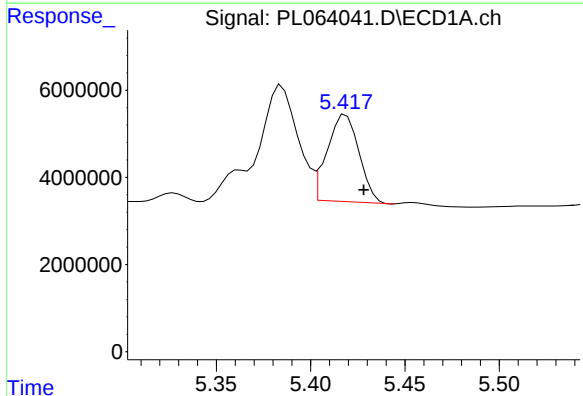
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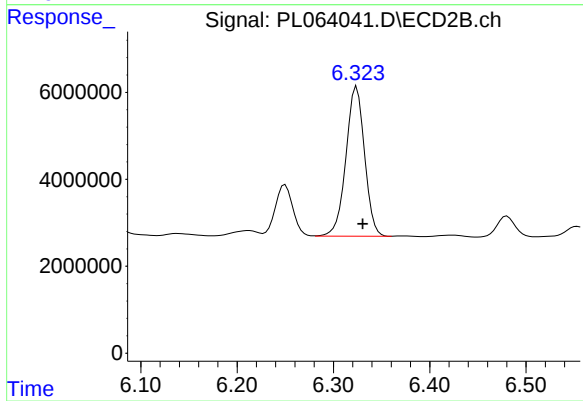
#10 gamma-Chlordane

R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 14941265
Conc: 5.40 ng/ml



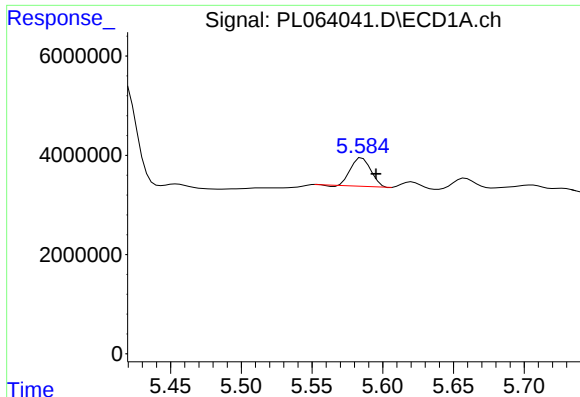
#11 alpha-Chlordane

R.T.: 5.419 min
Delta R.T.: -0.009 min
Response: 23380133
Conc: 6.23 ng/ml



#11 alpha-Chlordane

R.T.: 6.324 min
Delta R.T.: -0.006 min
Response: 46033829
Conc: 16.68 ng/ml



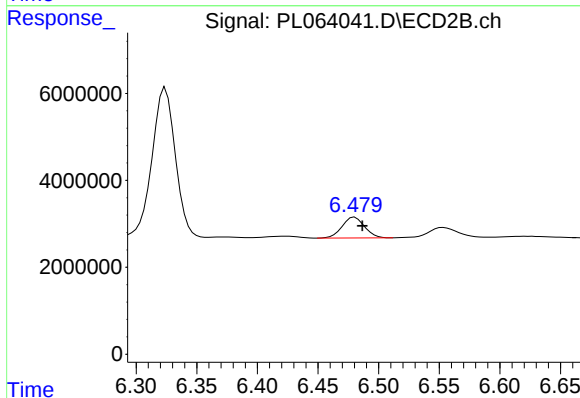
#12 4,4'-DDE

R.T.: 5.585 min
Delta R.T.: -0.010 min
Response: 5705740
Conc: 1.66 ng/ml

Instrument :
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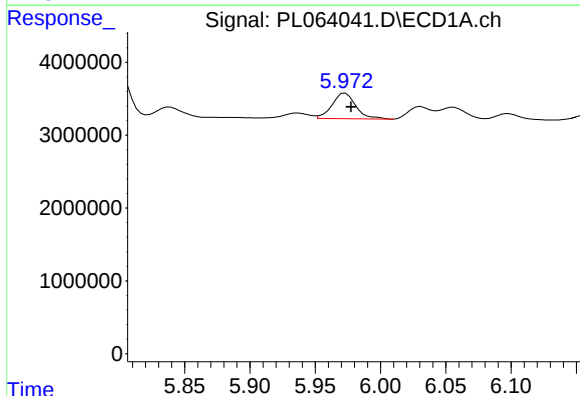
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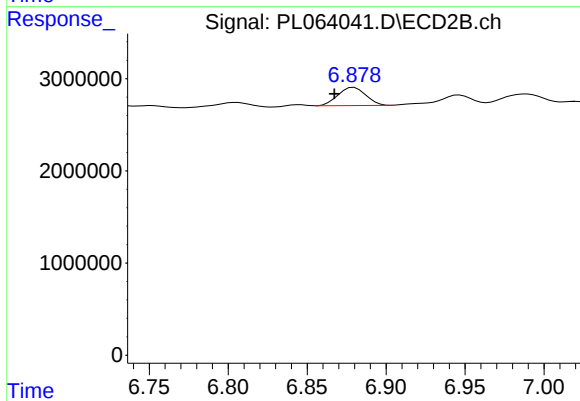
#12 4,4'-DDE

R.T.: 6.480 min
Delta R.T.: -0.006 min
Response: 6211020
Conc: 2.51 ng/ml



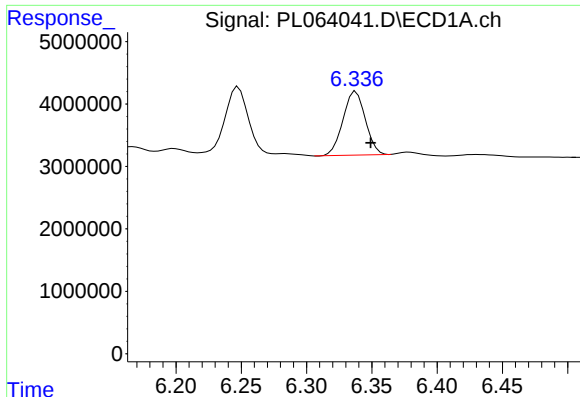
#14 Endrin

R.T.: 5.973 min
Delta R.T.: -0.004 min
Response: 4451326
Conc: 1.53 ng/ml



#14 Endrin

R.T.: 6.880 min
Delta R.T.: 0.012 min
Response: 2421353
Conc: 1.25 ng/ml



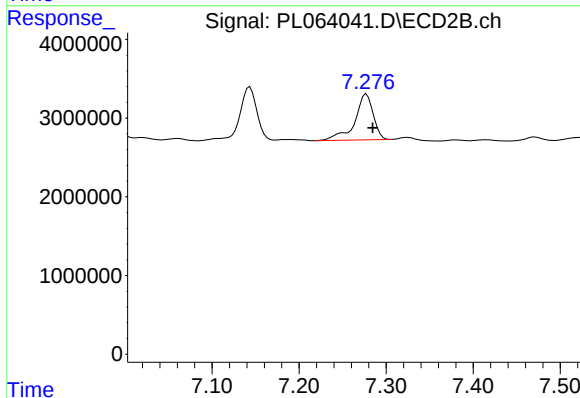
#17 4,4'-DDT

R.T.: 6.338 min
Delta R.T.: -0.011 min
Response: 12146849
Conc: 4.58 ng/ml

Instrument :
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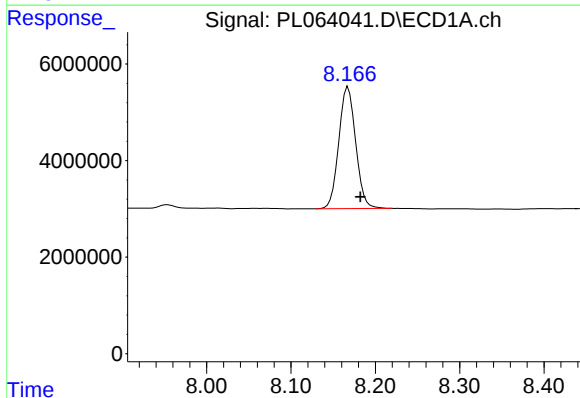
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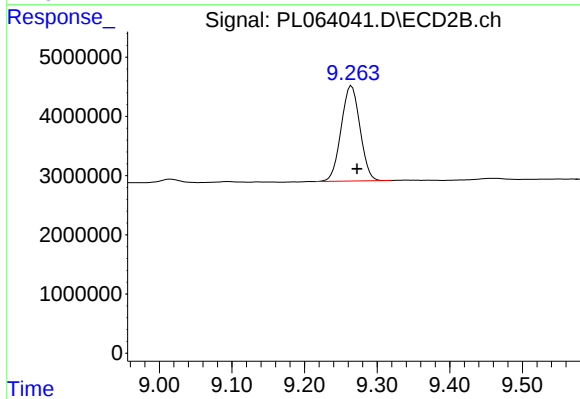
#17 4,4'-DDT

R.T.: 7.277 min
Delta R.T.: -0.007 min
Response: 8580500
Conc: 4.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: -0.014 min
Response: 35139062
Conc: 12.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 29032907
Conc: 14.73 ng/ml