

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012421\
 Data File : PL064364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2021 19:22
 Operator : AR\AJ
 Sample : M1206-03 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-009-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 02:57:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.434	4.108	4393341	3274025	1.465	1.281
28) SA Decachlor...	8.167	9.270	4123045	4056113	1.351	1.709 #
Target Compounds						
4) MA Heptachlor	4.446	5.312	1885118	1924904	0.430m	0.536m
5) MB Aldrin	4.693	5.624	3309559	2216493	0.826	0.714
10) B gamma-Chl...	5.360	6.254	7963432	8547326	2.056	2.845 #
11) B alpha-Chl...	5.418	6.328	11209068	16441231	2.930	5.401 #
12) B 4,4'-DDE	5.584	6.484	3272048	3696570	0.929	1.388 #

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

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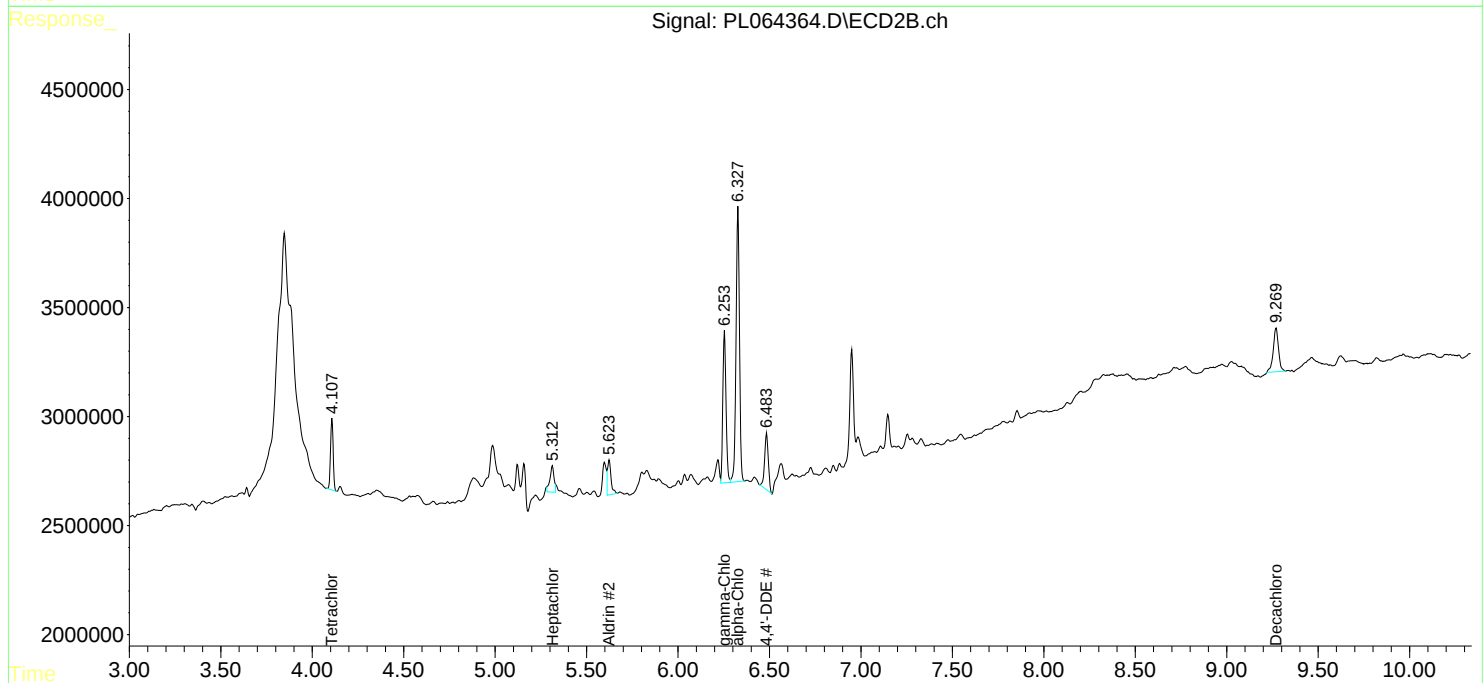
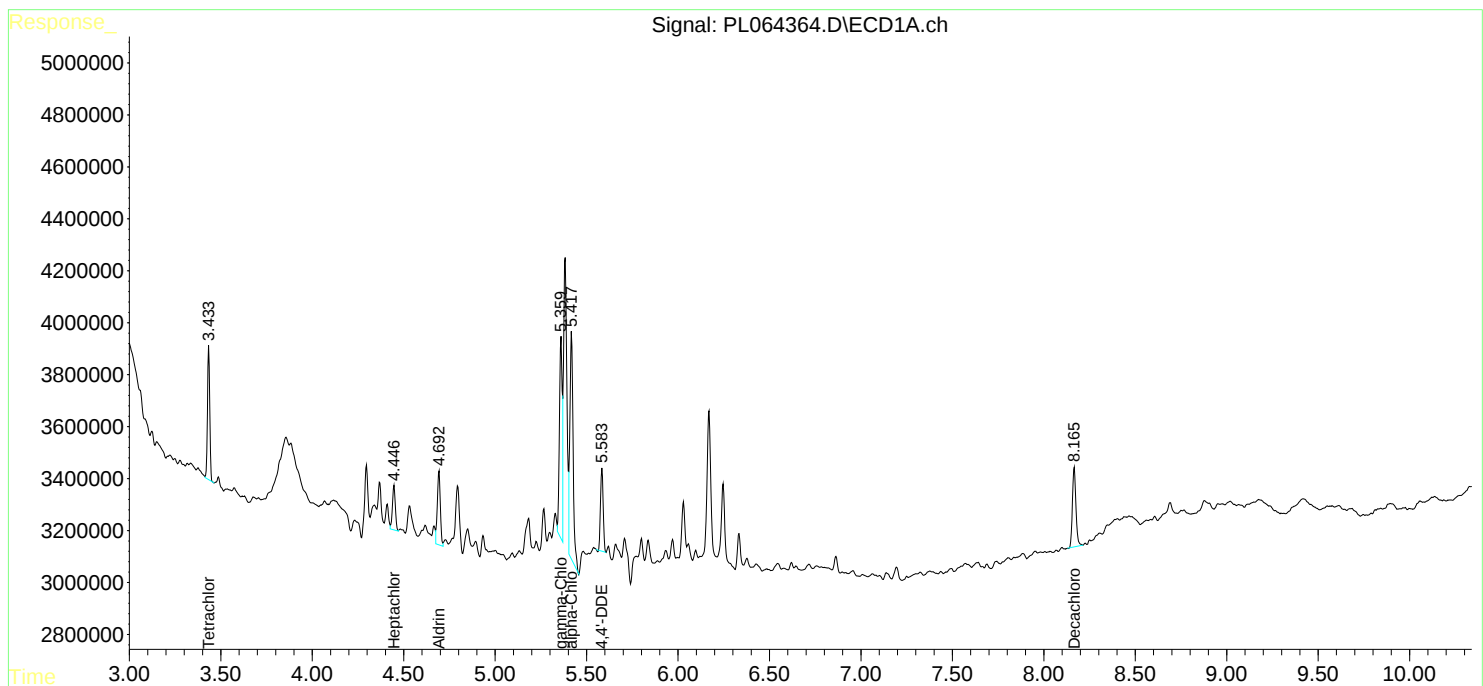
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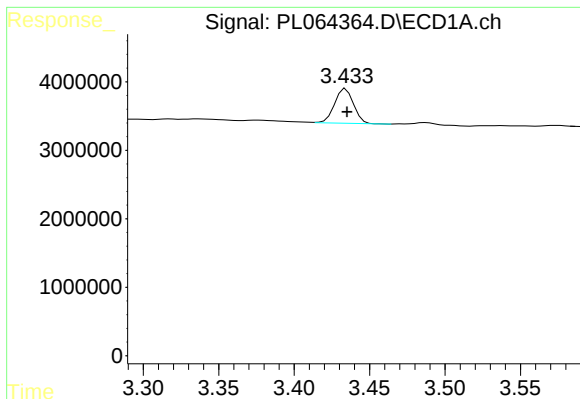
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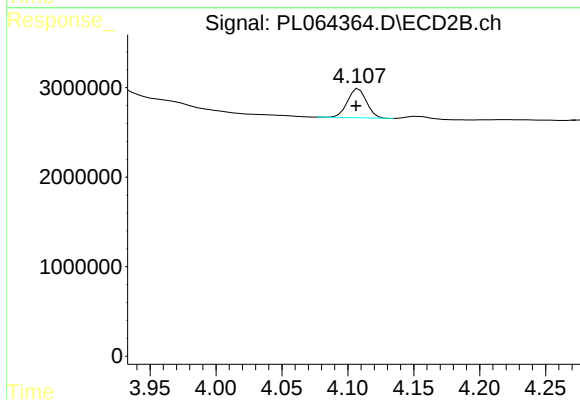
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 4393341
Conc: 1.47 ng/ml

Instrument :
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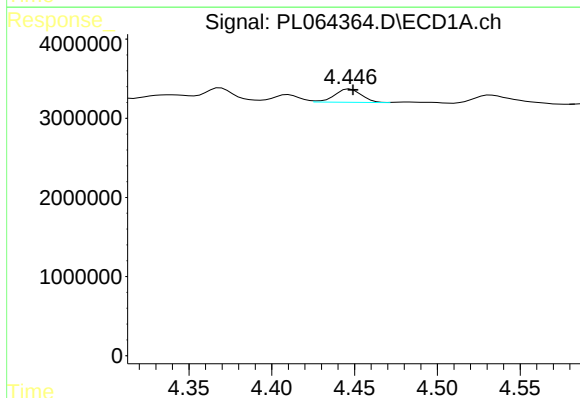
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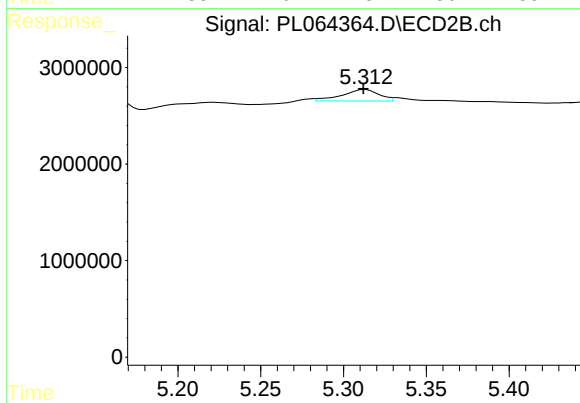
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 3274025
Conc: 1.28 ng/ml



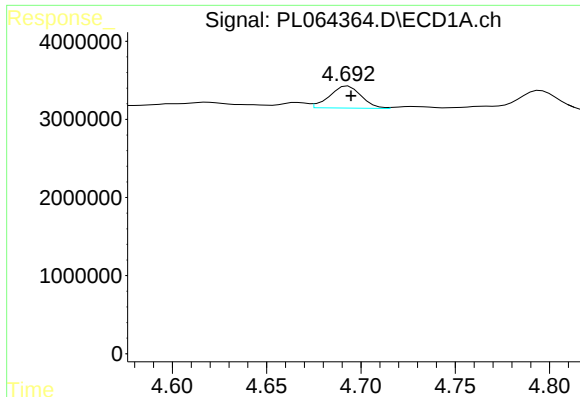
#4 Heptachlor

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 1885118
Conc: 0.43 ng/ml m



#4 Heptachlor

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1924904
Conc: 0.54 ng/ml m



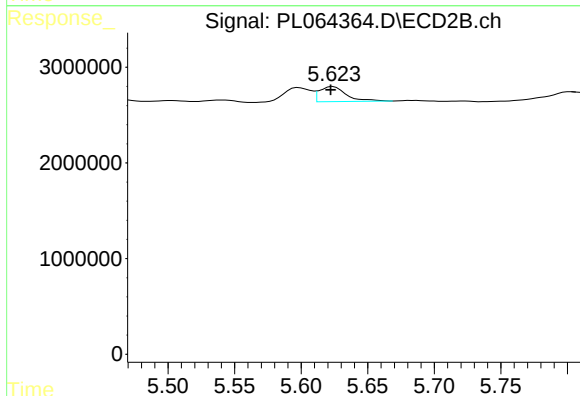
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 3309559
Conc: 0.83 ng/ml

Instrument :
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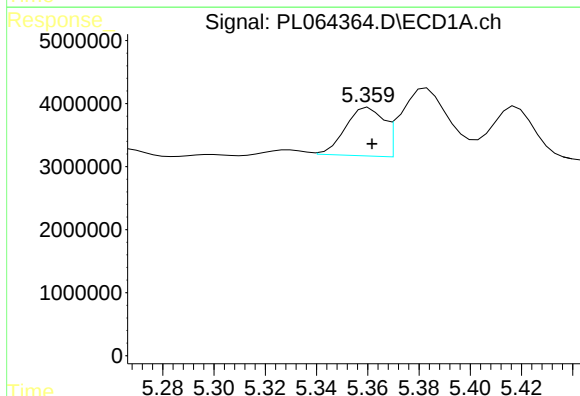
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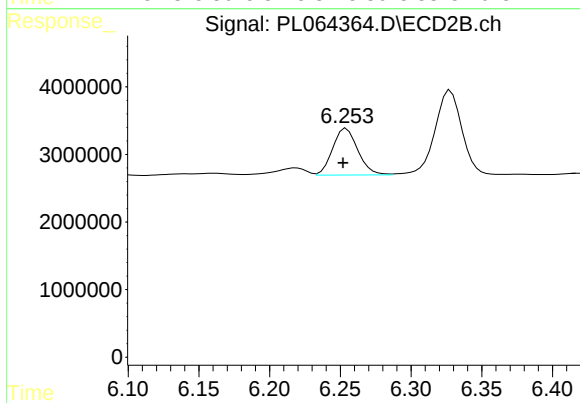
#5 Aldrin

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 2216493
Conc: 0.71 ng/ml



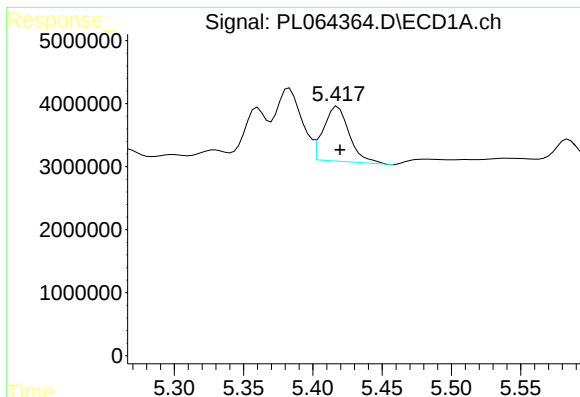
#10 gamma-Chlordane

R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 7963432
Conc: 2.06 ng/ml



#10 gamma-Chlordane

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 8547326
Conc: 2.84 ng/ml



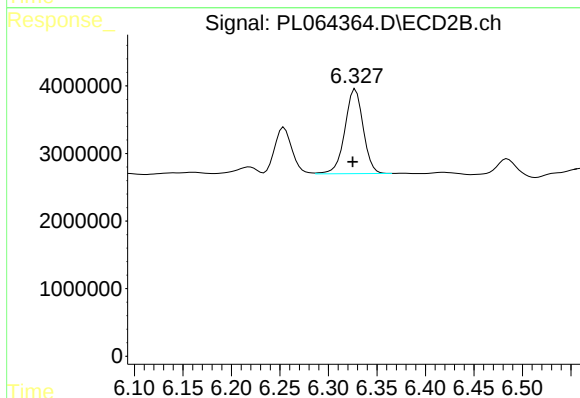
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 11209068
Conc: 2.93 ng/ml

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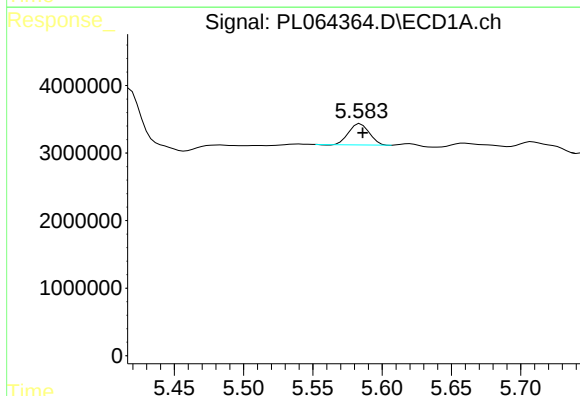
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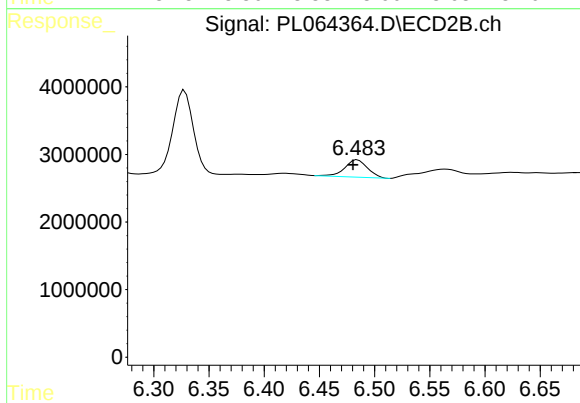
#11 alpha-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 16441231
Conc: 5.40 ng/ml



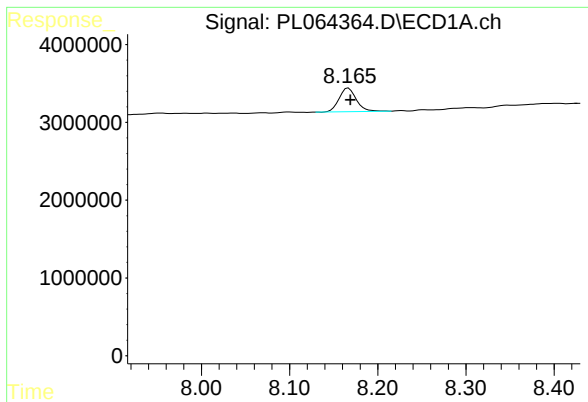
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 3272048
Conc: 0.93 ng/ml



#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: 0.004 min
Response: 3696570
Conc: 1.39 ng/ml



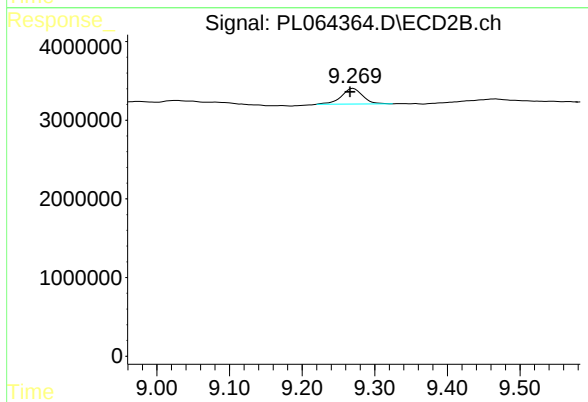
#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 4123045
Conc: 1.35 ng/ml

Instrument :
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ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.004 min
Response: 4056113
Conc: 1.71 ng/ml