

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102021\
 Data File : PL070433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 15:42
 Operator : AR\AJ
 Sample : M4285-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-EA-(1)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:49:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.625	5.563	6594541	16936186	13.179	12.805
28)	SA Decachlor...	10.393	11.488	8811627	15274698	12.734	12.622
Target Compounds							
4)	MA Heptachlor	6.165	7.190	1820035	4162233	2.389	2.232m
8)	B Heptachlo...	7.066	8.018	518288	3741465	0.739m	2.414 #
10)	B gamma-Chl...	7.344	8.299	18181748	44390124	25.105	27.753
11)	B alpha-Chl...	7.413	8.381	25270138	68200708	34.696	43.243
17)	MA 4,4'-DDT	8.472	9.426	1192896	1962486	1.950	1.502

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

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ALS Vial : 10 Sample Multiplier: 1

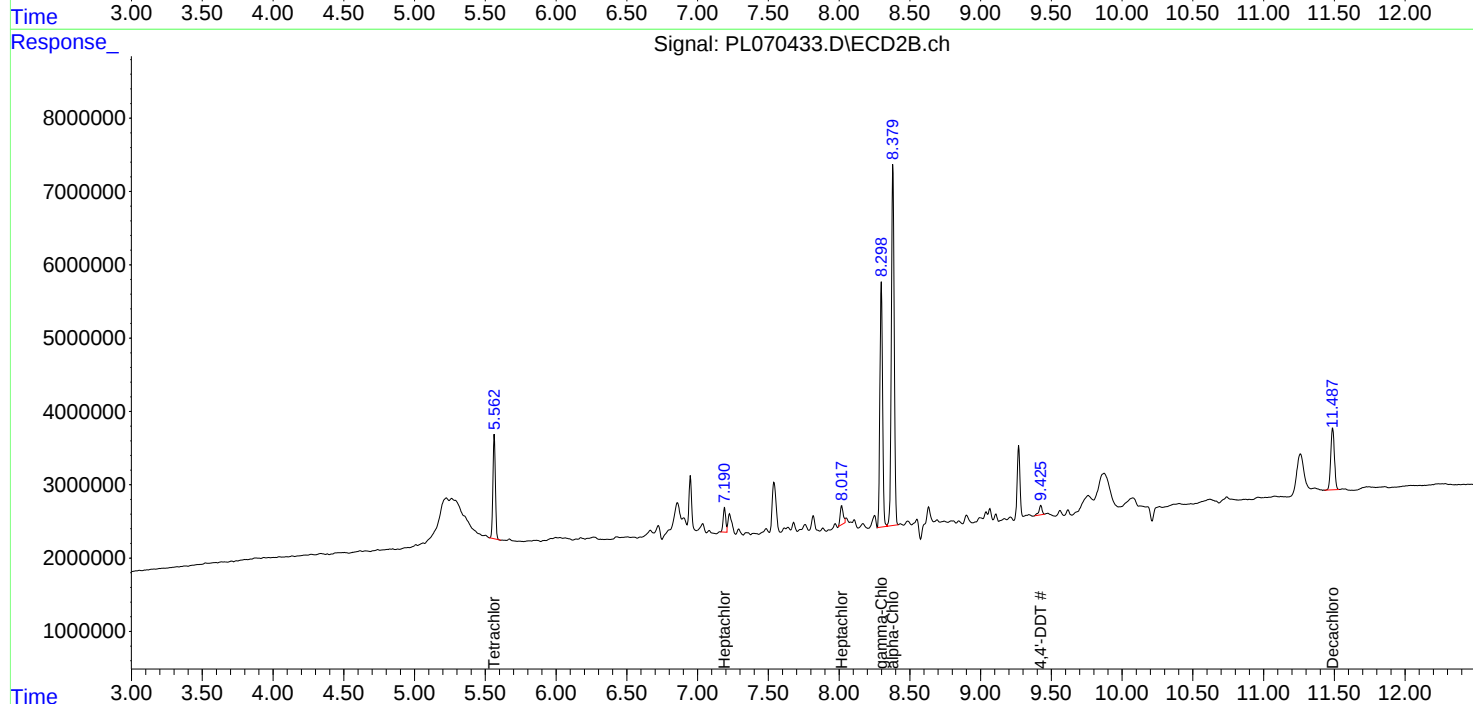
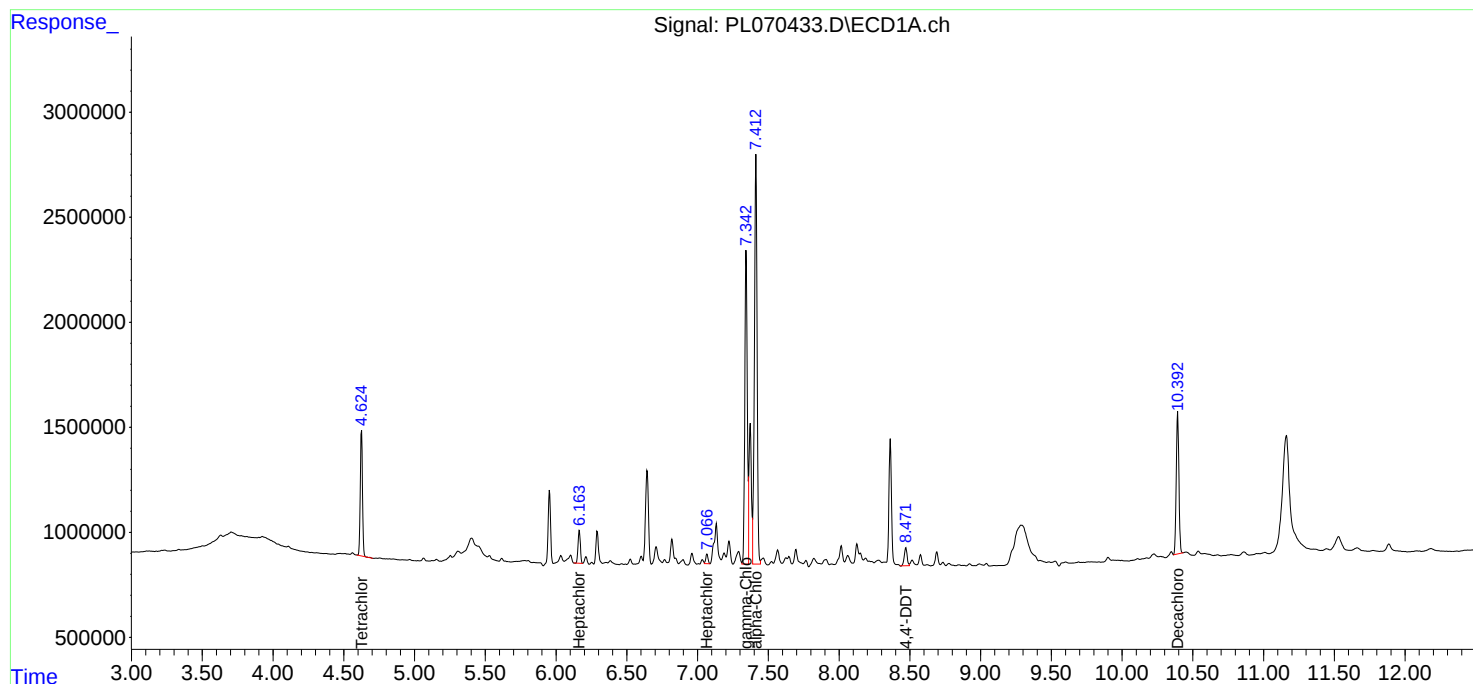
Instrument :
ECD_L
ClientSampled :
MH-EA-(1)

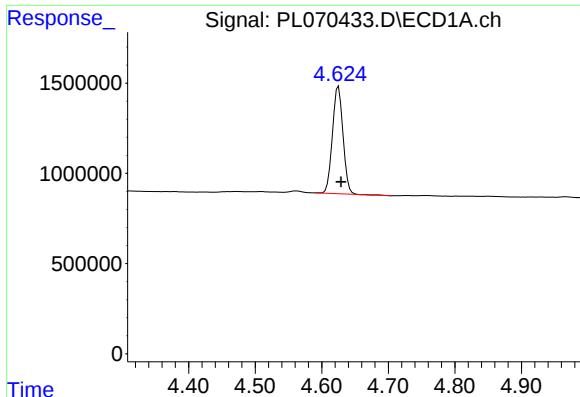
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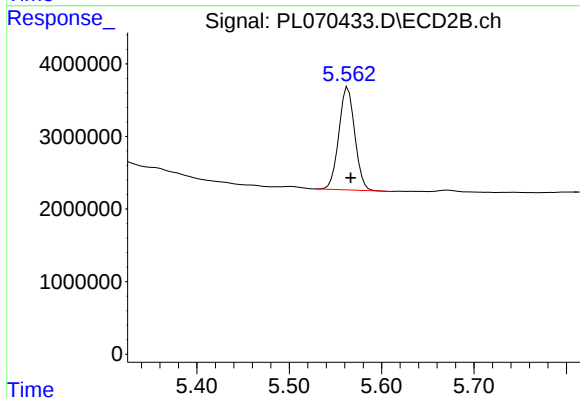
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: 6594541
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-EA-(1)

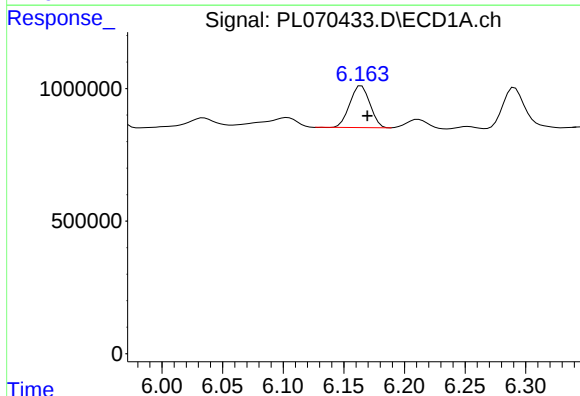
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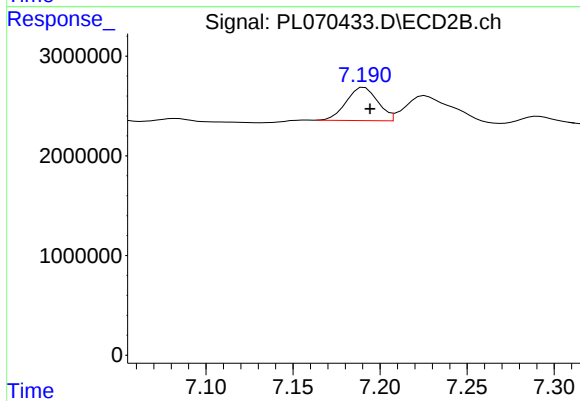
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 16936186
Conc: 12.80 ng/ml



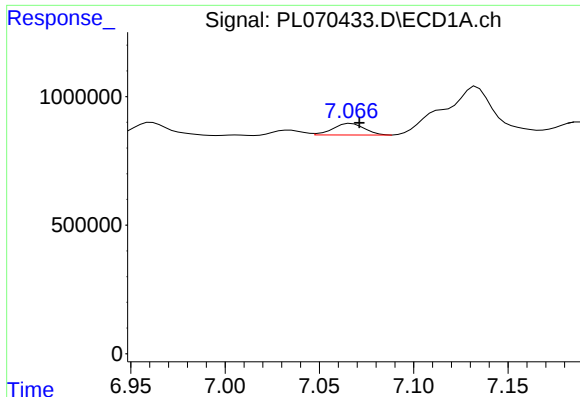
#4 Heptachlor

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 1820035
Conc: 2.39 ng/ml



#4 Heptachlor

R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 4162233
Conc: 2.23 ng/ml m



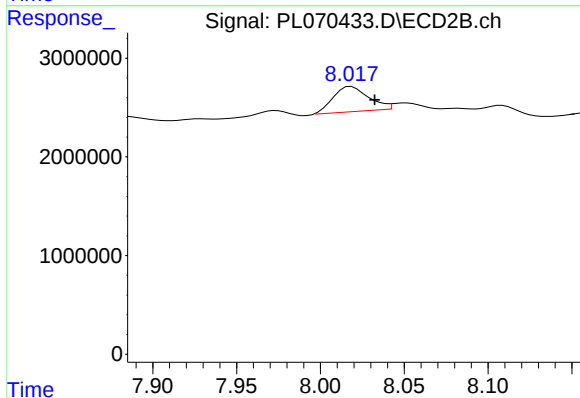
#8 Heptachlor epoxide

R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 518288
Conc: 0.74 ng/ml m

Instrument :
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ClientSampleId :
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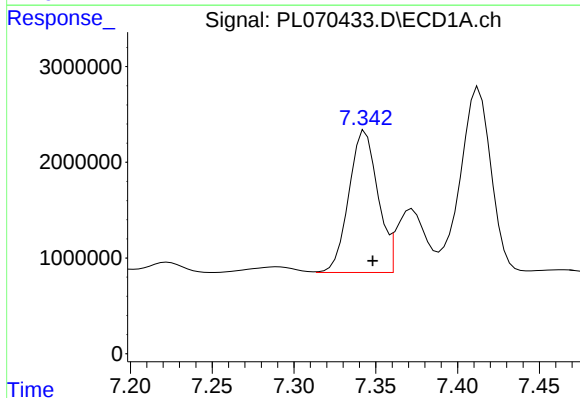
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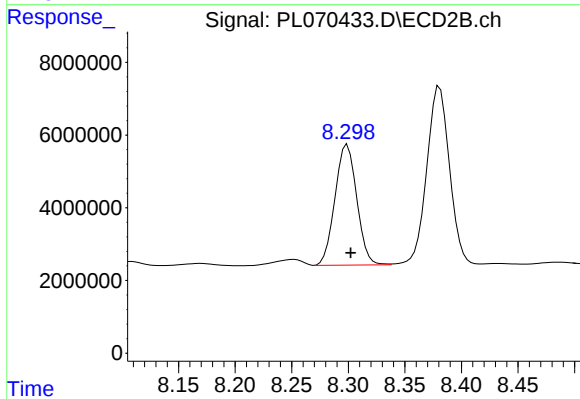
#8 Heptachlor epoxide

R.T.: 8.018 min
Delta R.T.: -0.014 min
Response: 3741465
Conc: 2.41 ng/ml



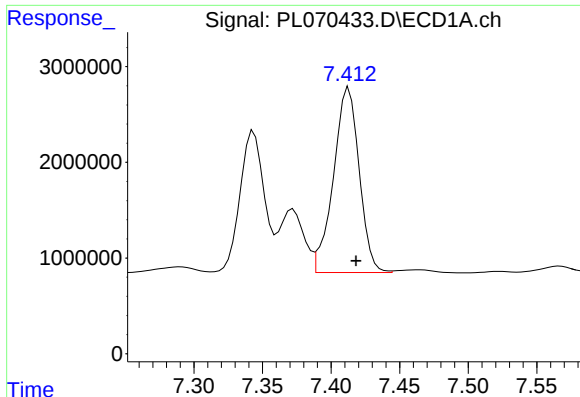
#10 gamma-Chlordane

R.T.: 7.344 min
Delta R.T.: -0.005 min
Response: 18181748
Conc: 25.11 ng/ml



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 44390124
Conc: 27.75 ng/ml



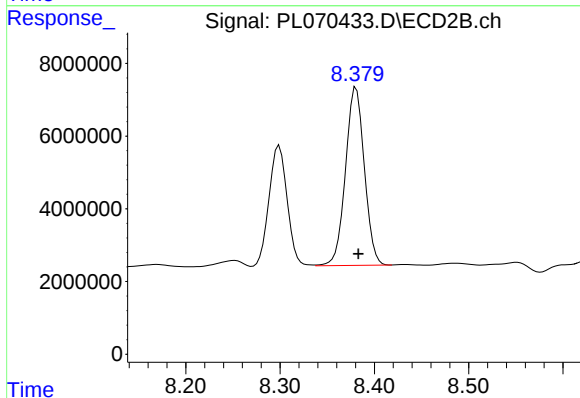
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 25270138
Conc: 34.70 ng/ml

Instrument :
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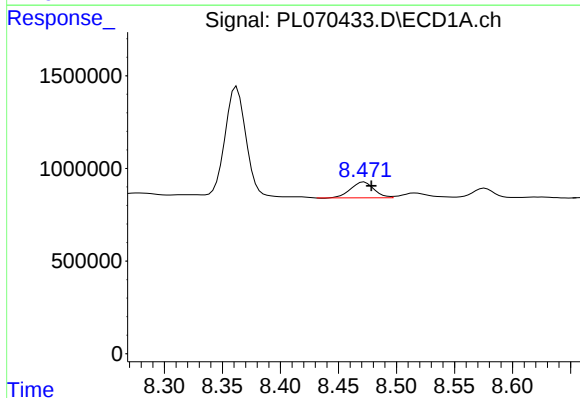
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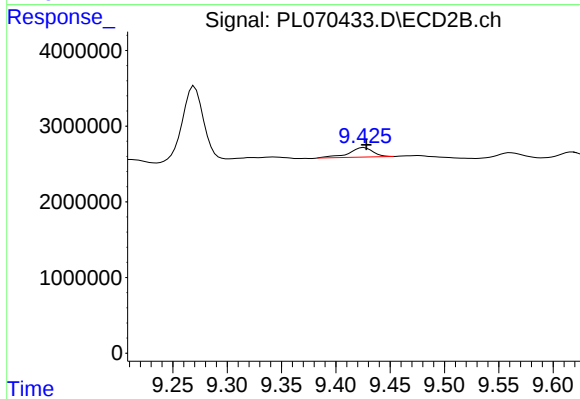
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.002 min
Response: 68200708
Conc: 43.24 ng/ml



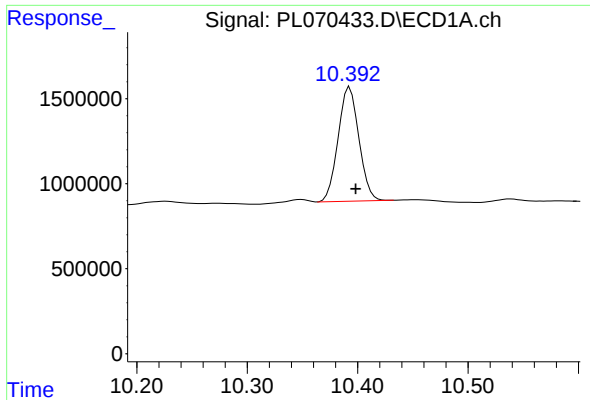
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.006 min
Response: 1192896
Conc: 1.95 ng/ml



#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 1962486
Conc: 1.50 ng/ml



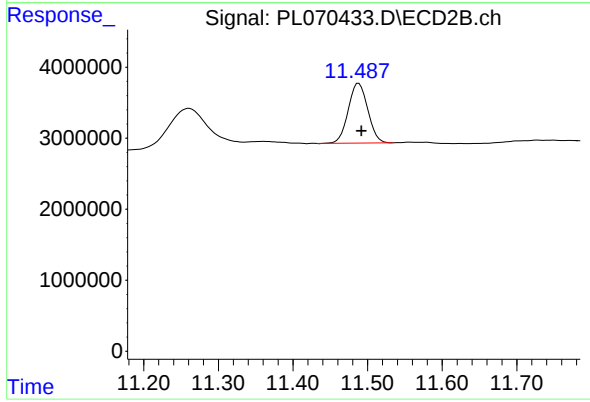
#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: -0.005 min
Response: 8811627
Conc: 12.73 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.004 min
Response: 15274698
Conc: 12.62 ng/ml