

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 01:22
 Operator : AR\AJ
 Sample : M2589-02RE
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B7(2-4)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:25:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	11775268	126.7E6	8.510	9.457
28)	SA Decachlor...	8.193	9.025	14098749	134.0E6	8.965	9.700
Target Compounds							
4)	MA Heptachlor	4.459	5.148	3879936	33127709	1.998	1.733m
10)	B gamma-Chl...	5.375	6.074	7147983	134.8E6	4.003m	7.258 #
11)	B alpha-Chl...	5.433	6.148	10892717	256.5E6	6.160m	14.426 #
12)	B 4,4'-DDE	5.597	6.302	6415290	80734386	3.690m	4.443
14)	MA Endrin	5.988	6.664	2622789	14267366	1.649m	0.928 #
17)	MA 4,4'-DDT	6.352	7.091	7437166	33135241	5.148m	2.201m#

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

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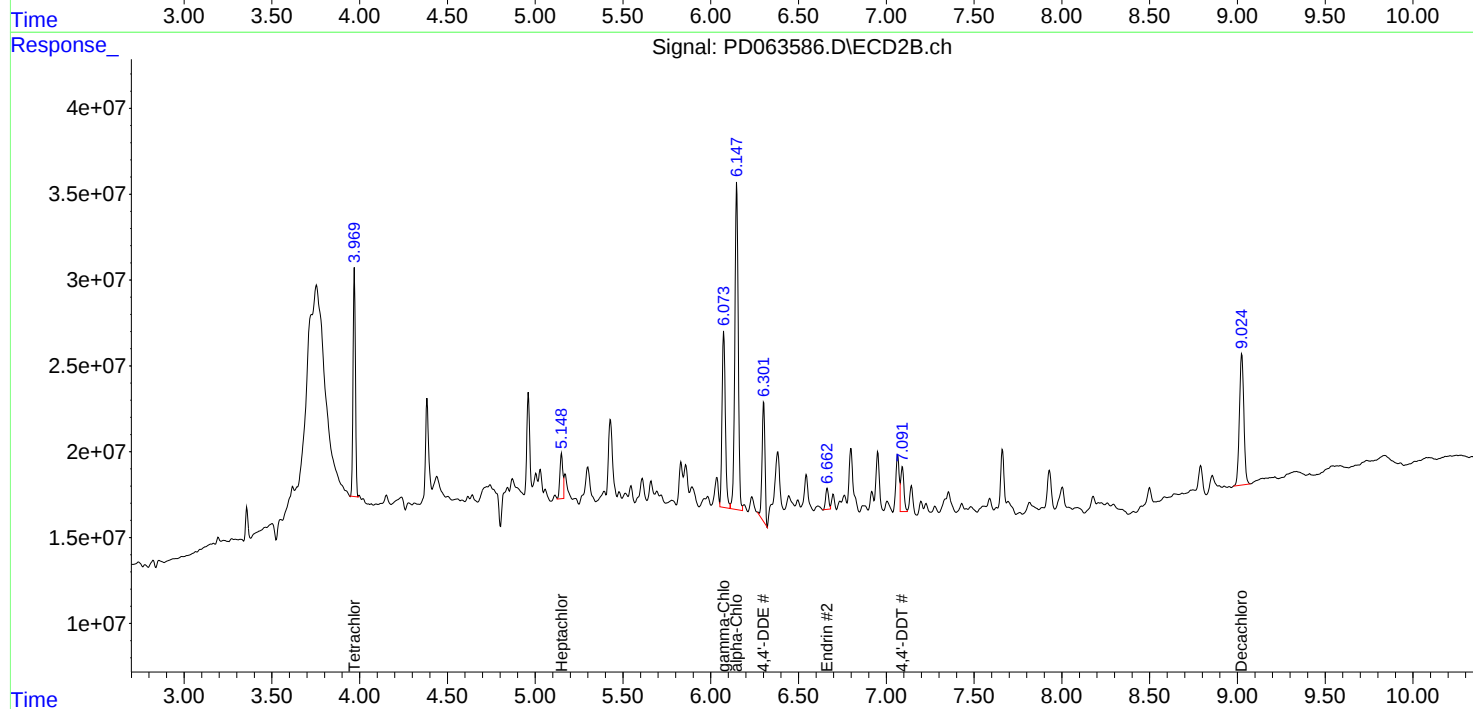
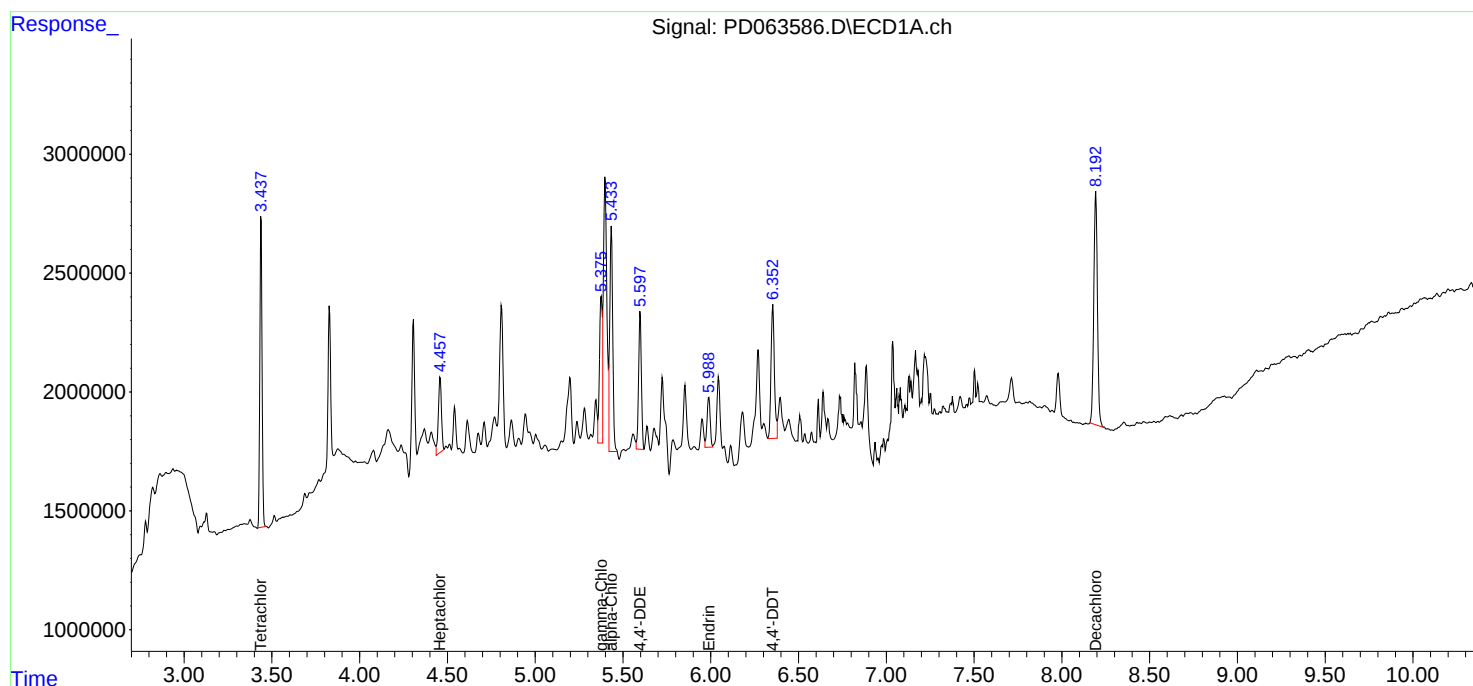
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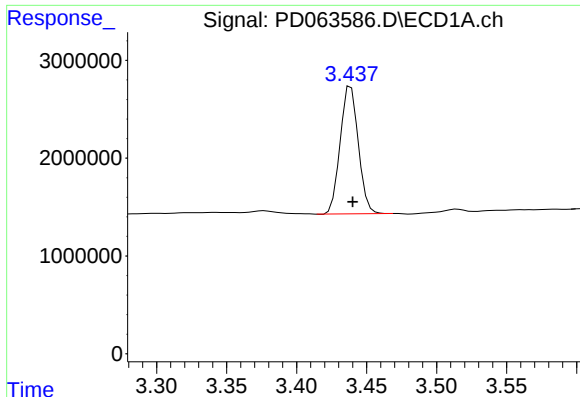
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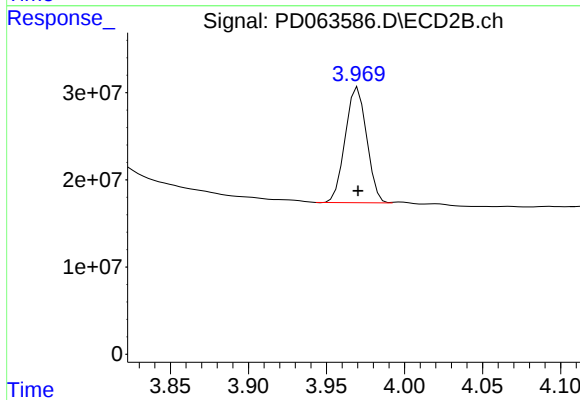
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 11775268
Conc: 8.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B7(2-4)RE

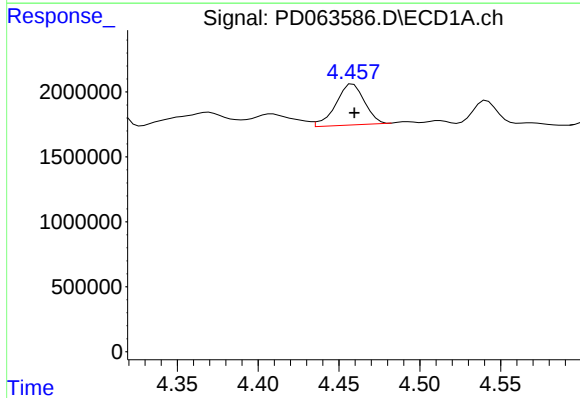
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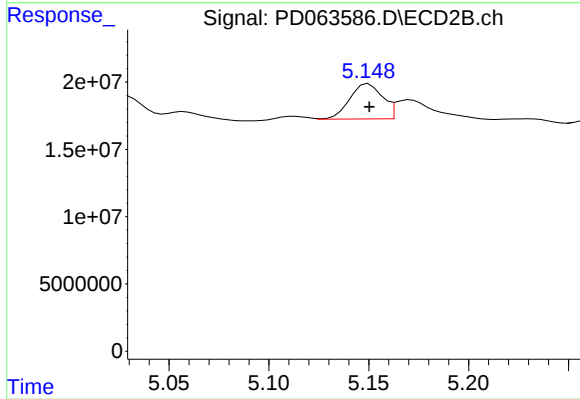
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 126717070
Conc: 9.46 ng/ml



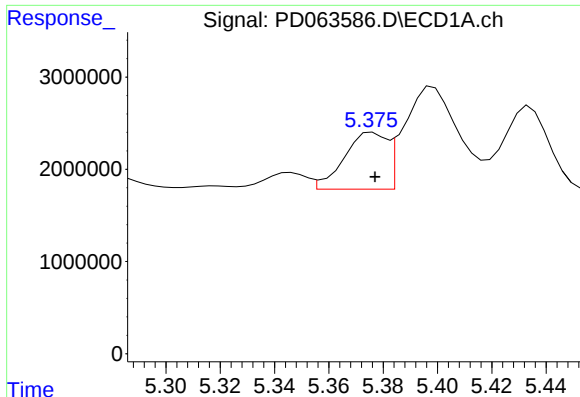
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 3879936
Conc: 2.00 ng/ml



#4 Heptachlor

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 33127709
Conc: 1.73 ng/ml m



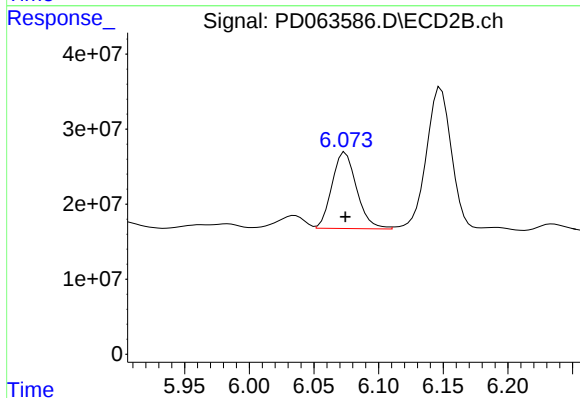
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 7147983
Conc: 4.00 ng/ml m

Instrument :
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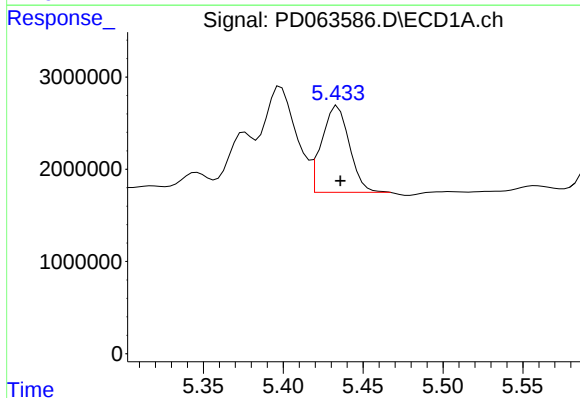
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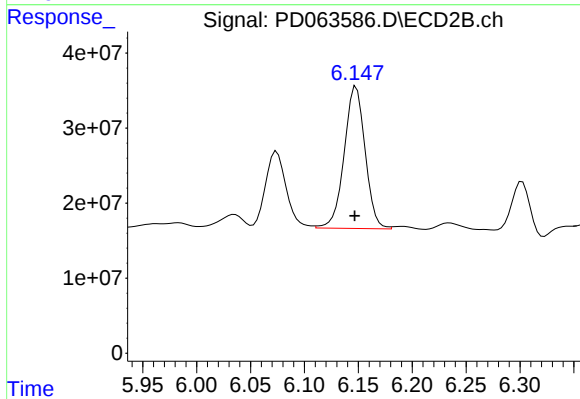
#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 134832764
Conc: 7.26 ng/ml



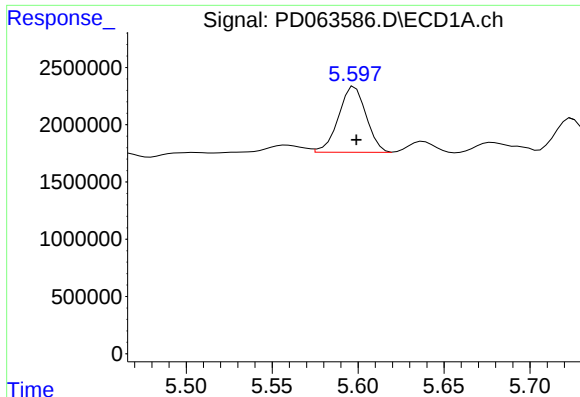
#11 alpha-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 10892717
Conc: 6.16 ng/ml m



#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 256476278
Conc: 14.43 ng/ml



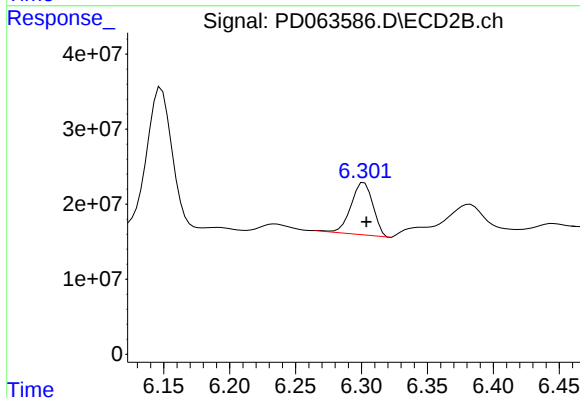
#12 4,4'-DDE

R.T.: 5.597 min
Delta R.T.: -0.002 min
Response: 6415290
Conc: 3.69 ng/ml m

Instrument :
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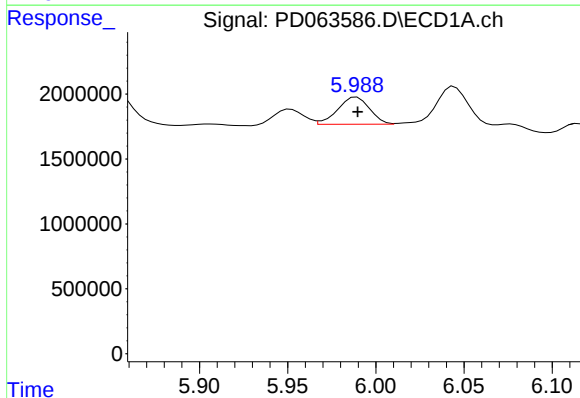
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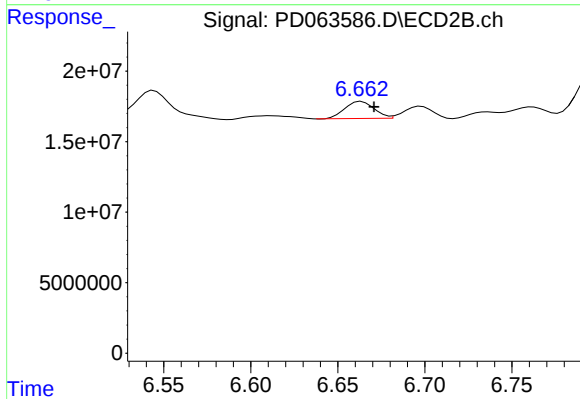
#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 80734386
Conc: 4.44 ng/ml



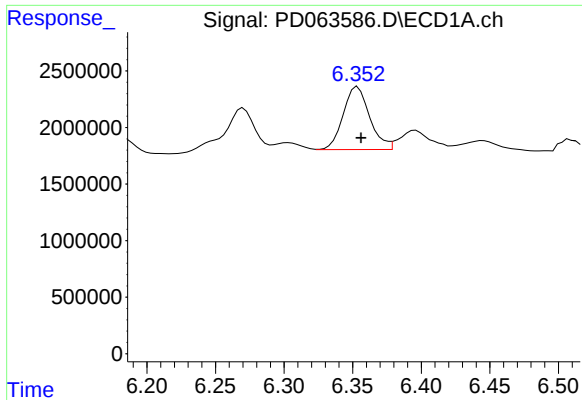
#14 Endrin

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 2622789
Conc: 1.65 ng/ml m



#14 Endrin

R.T.: 6.664 min
Delta R.T.: -0.007 min
Response: 14267366
Conc: 0.93 ng/ml



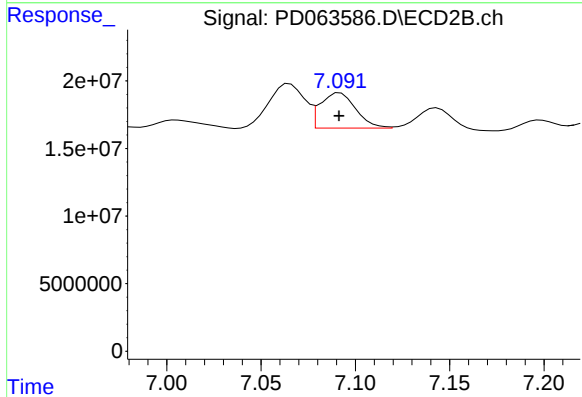
#17 4,4'-DDT

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 7437166
Conc: 5.15 ng/ml m

Instrument :
ECD_D
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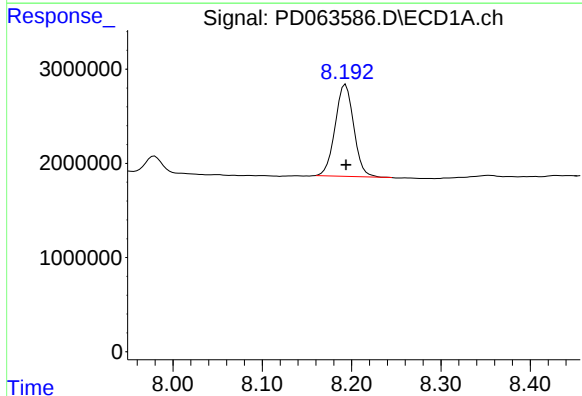
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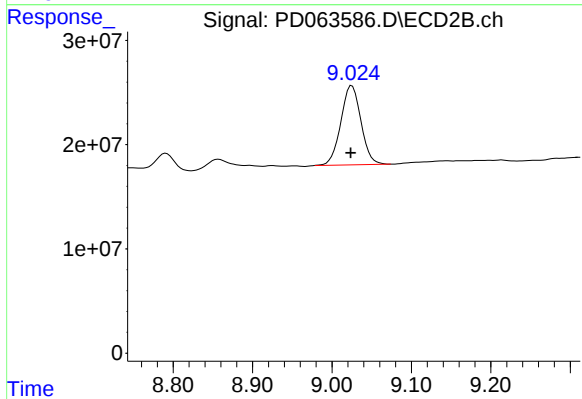
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 33135241
Conc: 2.20 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 14098749
Conc: 8.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 134037838
Conc: 9.70 ng/ml