

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
 Data File : PD057901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 17:01
 Operator : AJ\MA
 Sample : L2594-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FK-GF-02-056-A

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 06:53:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 12:00:03 2020
 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...	3.228	3.896	18869334	25366561	21.779	21.564
28)	SA Decachlor...	7.873	8.901	18349043	17115820	20.365	15.020 #
Target Compounds							
4)	MA Heptachlor	4.204	5.061	20820415	30155886	18.474	18.057m
10)	B gamma-Chl...	5.094	5.979	97428824	149.2E6	87.054	97.246
11)	B alpha-Chl...	5.149	6.053	87574809	171.7E6	78.530	111.705 #
12)	B 4,4'-DDE	5.318	6.209	9501394	11784265	9.035	8.471
13)	MA Dieldrin	5.437	6.354	15767349	15120035	14.323m	10.323m#
16)	A 4,4'-DDD	5.826	6.702	4337031	11759765	5.095	9.942 #
17)	MA 4,4'-DDT	6.059	6.994	11028181	20530918	13.504m	17.460 #

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

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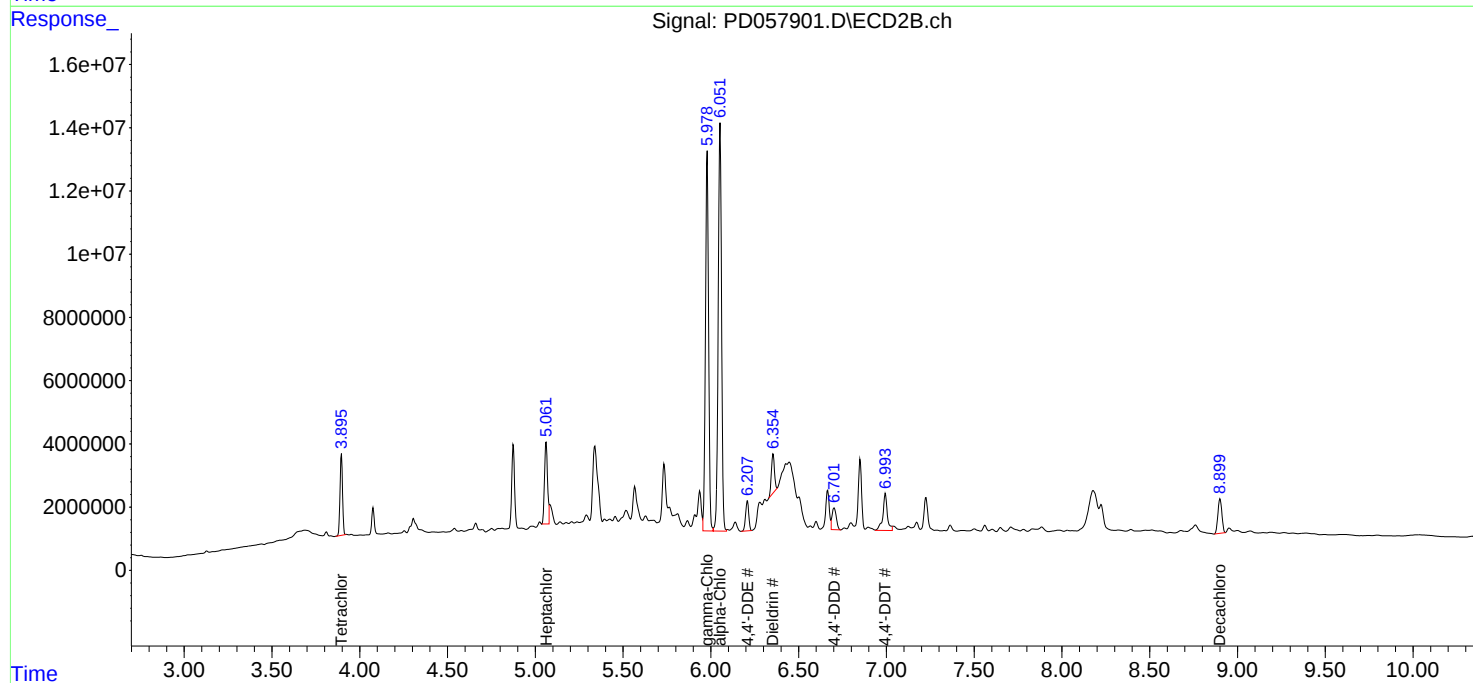
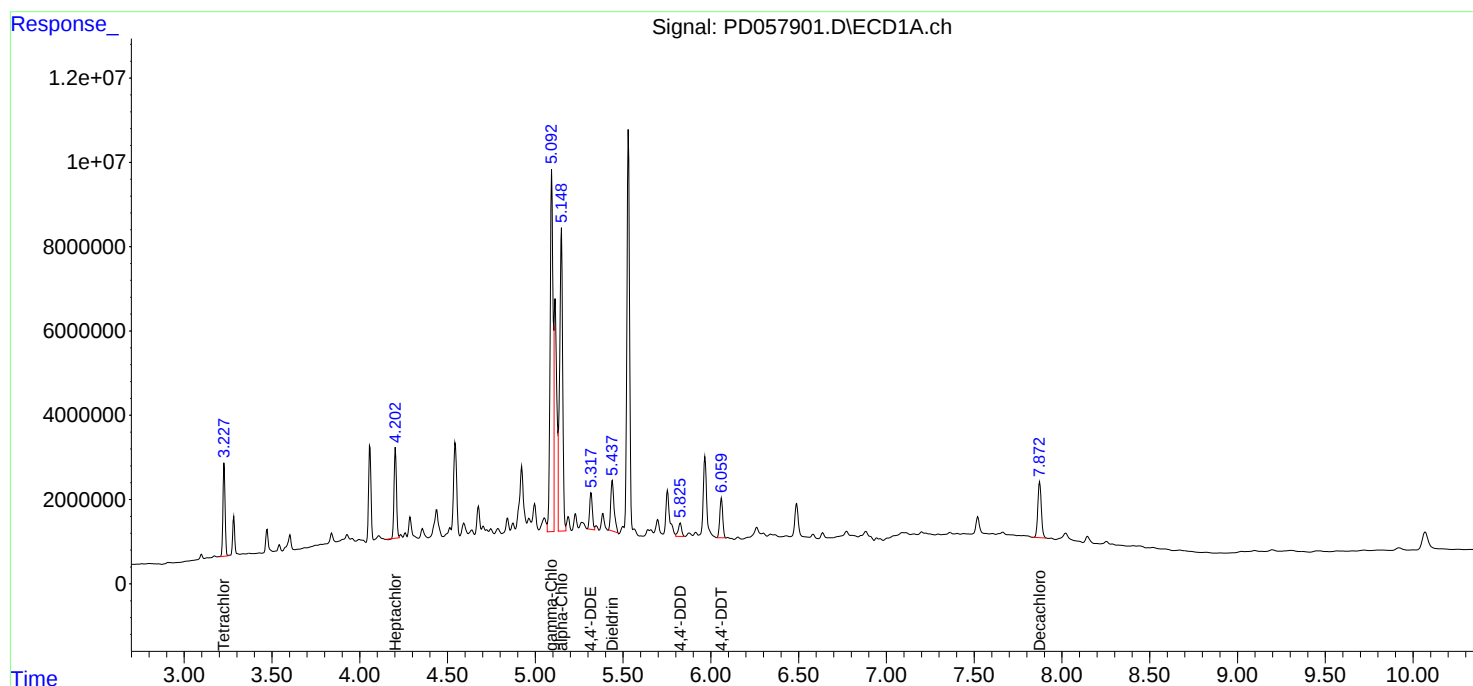
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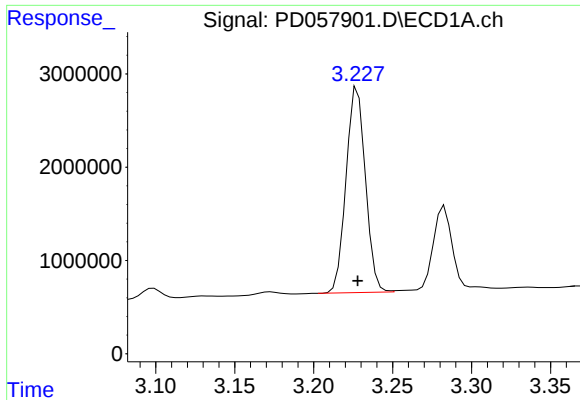
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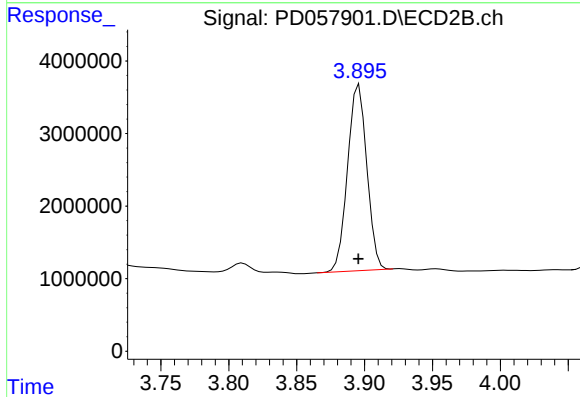
#1 Tetrachloro-m-xylene

R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 18869334
Conc: 21.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
FK-GF-02-056-A

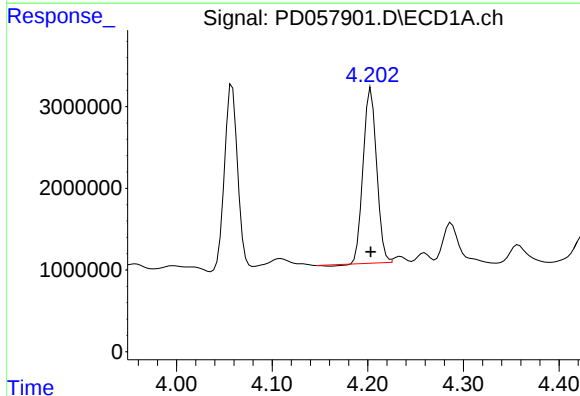
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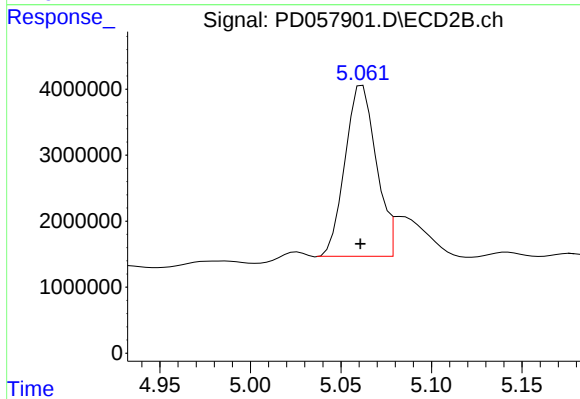
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 25366561
Conc: 21.56 ng/ml



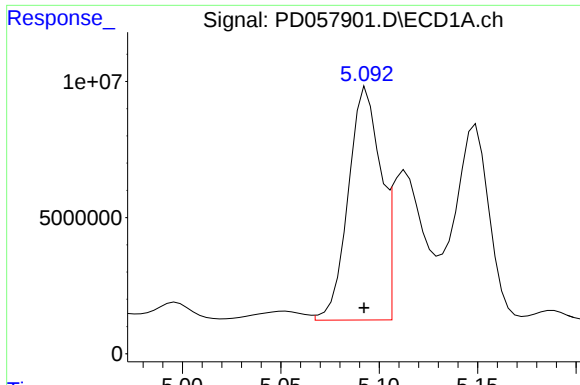
#4 Heptachlor

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 20820415
Conc: 18.47 ng/ml



#4 Heptachlor

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 30155886
Conc: 18.06 ng/ml m



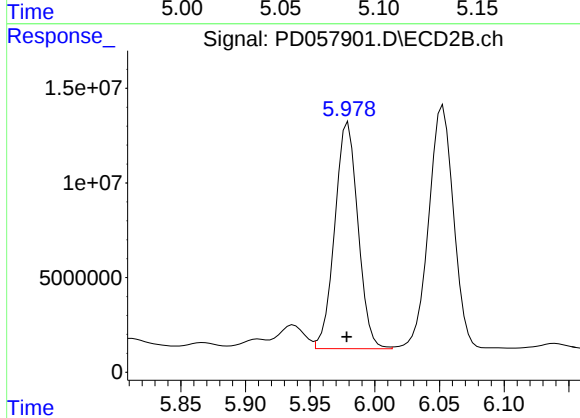
#10 gamma-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.001 min
Response: 97428824
Conc: 87.05 ng/ml

Instrument :
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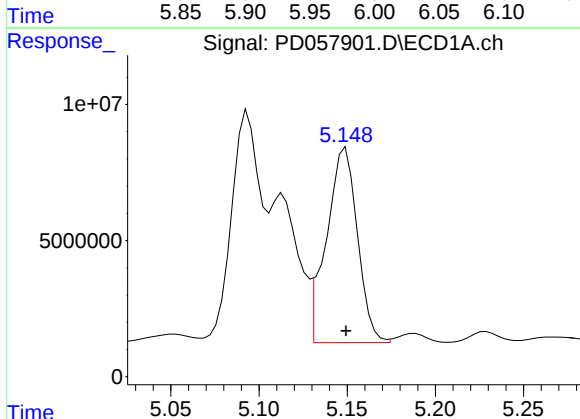
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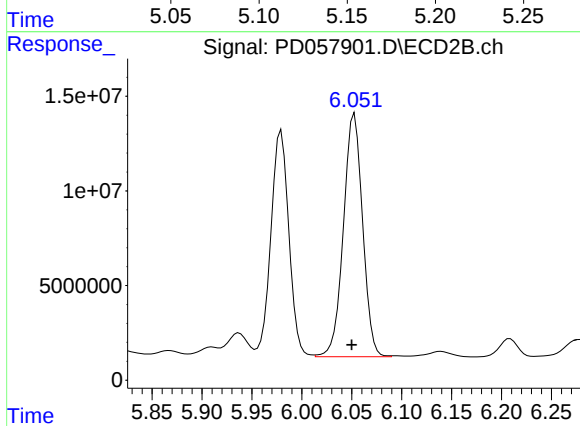
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.001 min
Response: 149213749
Conc: 97.25 ng/ml



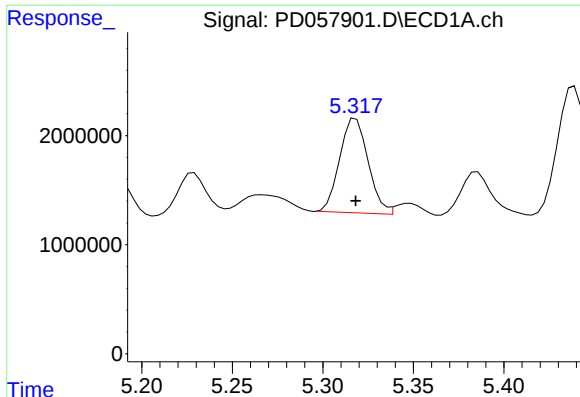
#11 alpha-Chlordane

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 87574809
Conc: 78.53 ng/ml



#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 171666945
Conc: 111.70 ng/ml



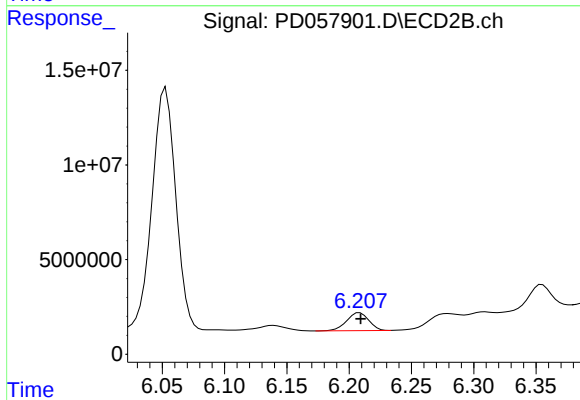
#12 4,4'-DDE

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 9501394
Conc: 9.04 ng/ml

Instrument :
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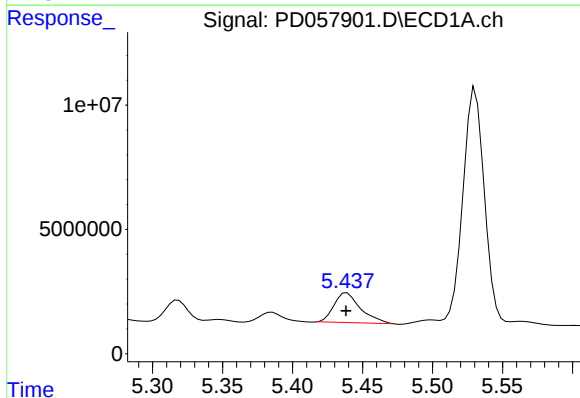
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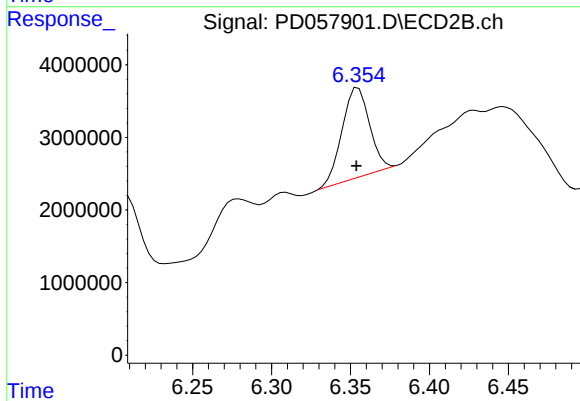
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 11784265
Conc: 8.47 ng/ml



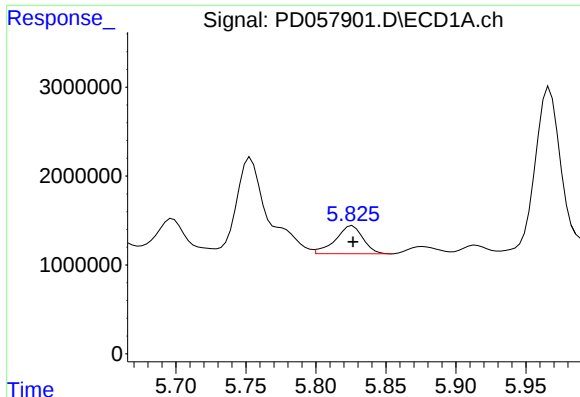
#13 Dieldrin

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 15767349
Conc: 14.32 ng/ml m



#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 15120035
Conc: 10.32 ng/ml m



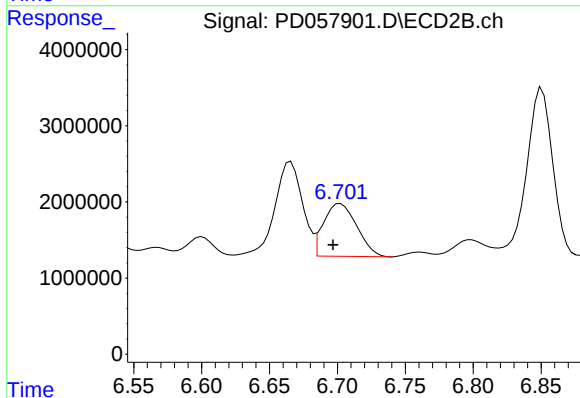
#16 4,4'-DDD

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 4337031
Conc: 5.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
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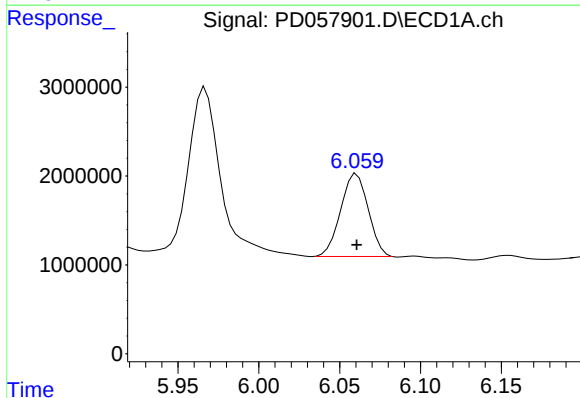
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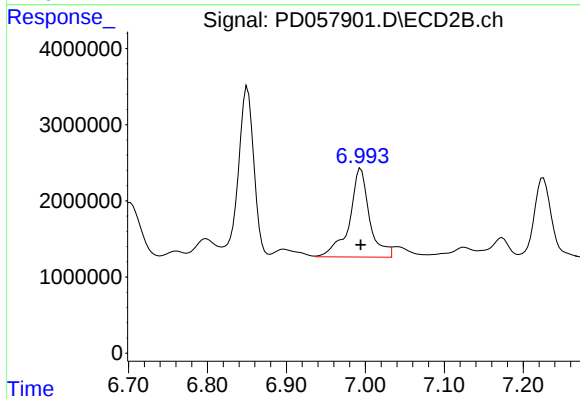
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: 0.006 min
Response: 11759765
Conc: 9.94 ng/ml



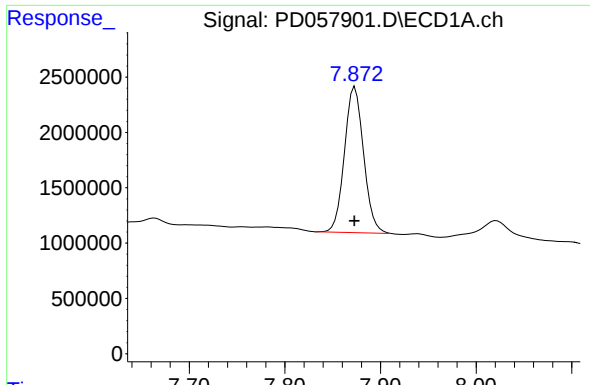
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 11028181
Conc: 13.50 ng/ml m



#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 20530918
Conc: 17.46 ng/ml



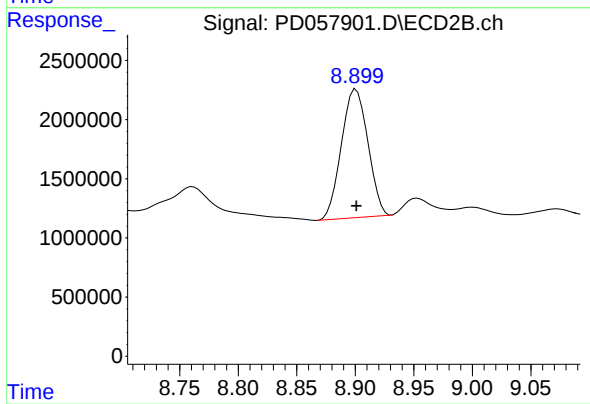
#28 Decachlorobiphenyl

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 18349043
Conc: 20.37 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 17115820
Conc: 15.02 ng/ml