

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 18:54
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 04:15:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:12:19 2022
 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...	2.802	3.562	12599423	179.2E6	5.184	5.771
28)	SA Decachlor...	7.987	9.085	13705932	51337367	5.920	5.987
Target Compounds							
2)	A alpha-BHC	3.310	4.028	17676820	253.4E6	4.549	5.868 #
3)	MA gamma-BHC...	3.644	4.363	16395661	207.6E6	4.675	5.957 #
4)	MA Heptachlor	3.989	4.940	16807084	162.6E6	4.746	6.722 #
5)	MB Aldrin	4.272	5.282	16348074	131.3E6	4.714	6.384 #
6)	B beta-BHC	3.942	4.570	8398821	87671602	5.789	6.427
7)	B delta-BHC	4.175	4.818	15850042	132.3E6	4.577	5.462
8)	B Heptachlo...	4.778	5.713	15454783	84765468	5.047	5.625
9)	A Endosulfan I	5.151	6.102	14667560	93694673	5.119	6.495 #
10)	B gamma-Chl...	5.031	5.969	15459298	105.4E6	4.964	6.773 #
11)	B alpha-Chl...	5.095	6.046	15604070	100.5E6	5.084	6.644 #
12)	B 4,4'-DDE	5.286	6.219	13384406	86846967	4.673	6.079 #
13)	MA Dieldrin	5.418	6.379	14818667	90190790	4.869	6.061
14)	MA Endrin	5.695	6.611	12790307	78784671	4.940	6.623 #
15)	B Endosulfa...	5.990	6.837	12866810	69290295	5.271	6.047
16)	A 4,4'-DDD	5.843	6.743	11558897	66107854	4.830	5.782
17)	MA 4,4'-DDT	6.097	7.054	10581012	61604733	4.408	5.369
18)	B Endrin al...	6.171	6.968	10828493	53776191	5.480	5.841
19)	B Endosulfa...	6.395	7.201	12926542	61818563	5.308	5.825
20)	A Methoxychlor	6.675	7.531	7044332	30278033	5.281	5.411
21)	B Endrin ke...	6.904	7.693	14718603	70432480	4.990	5.887
22)	Mirex	7.090	8.153	12426063	46240087	5.775	5.830

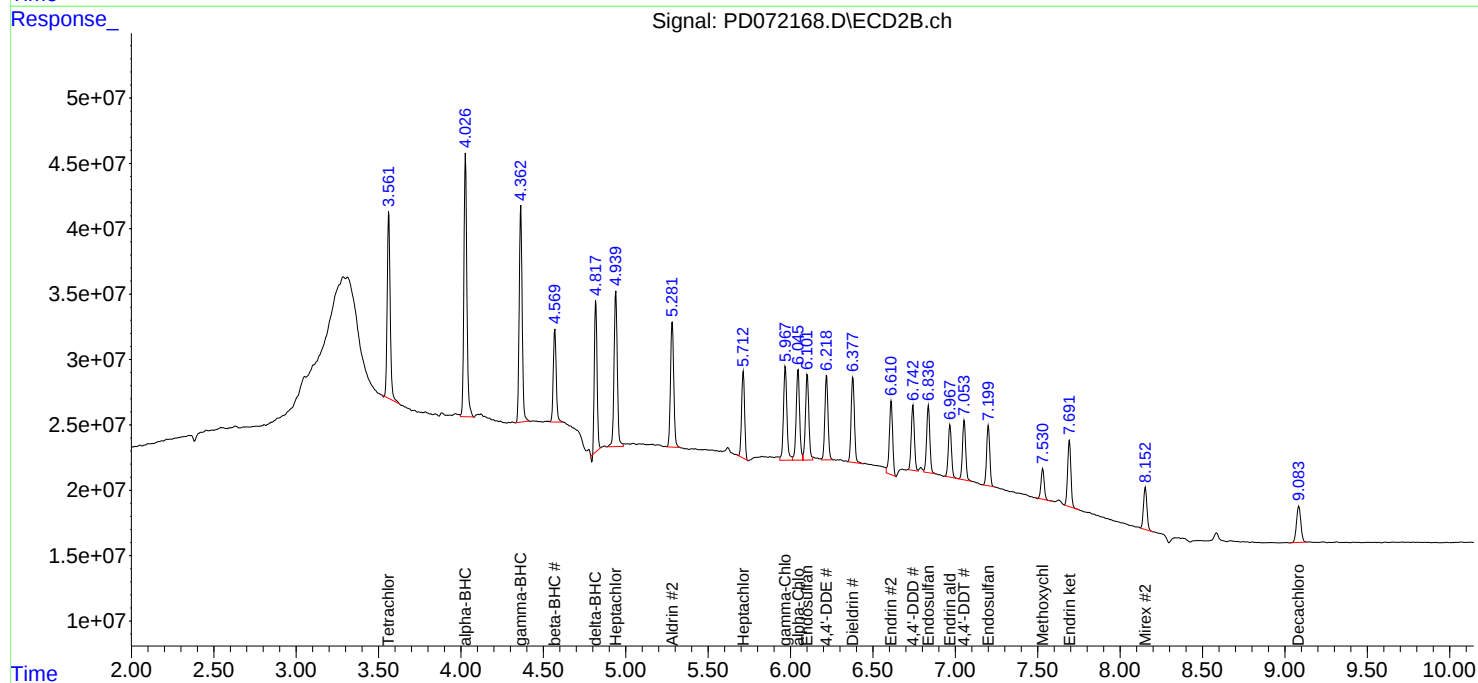
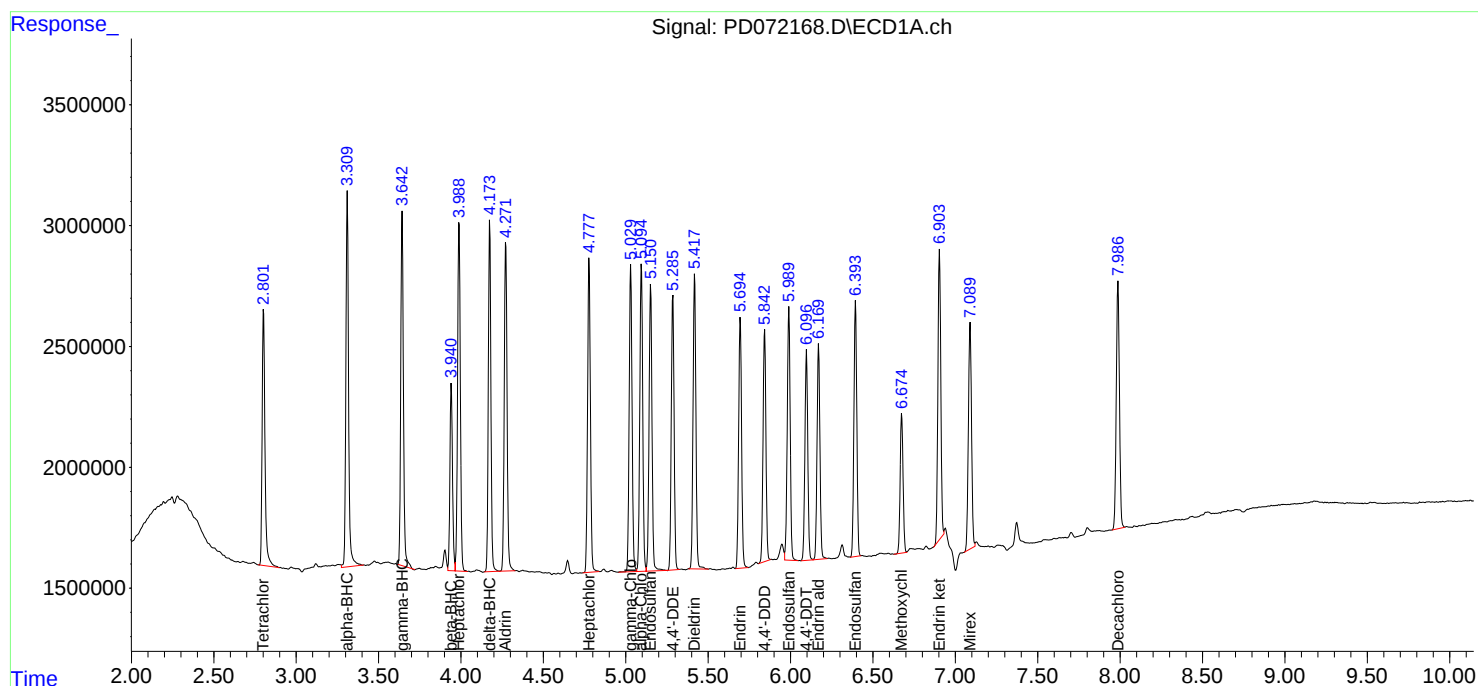
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

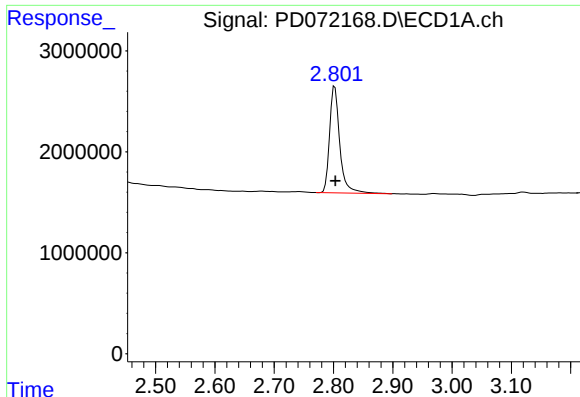
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
Data File : PD072168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 18:54
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 04:15:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
Quant Title : GC Extractables
QLast Update : Tue Oct 04 04:12:19 2022
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

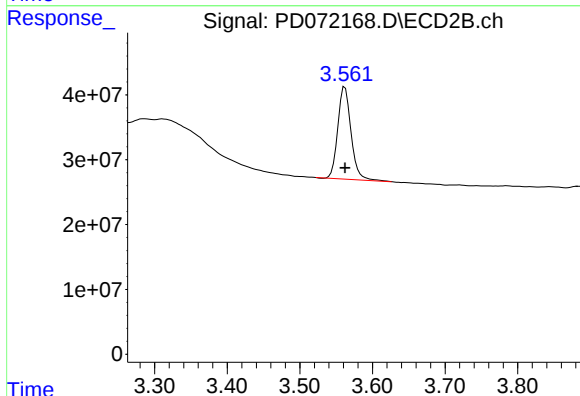




#1 Tetrachloro-m-xylene

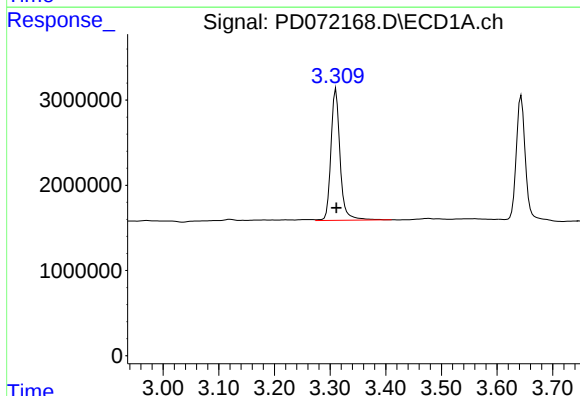
R.T.: 2.802 min
Delta R.T.: 0.000 min
Response: 12599423
Conc: 5.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



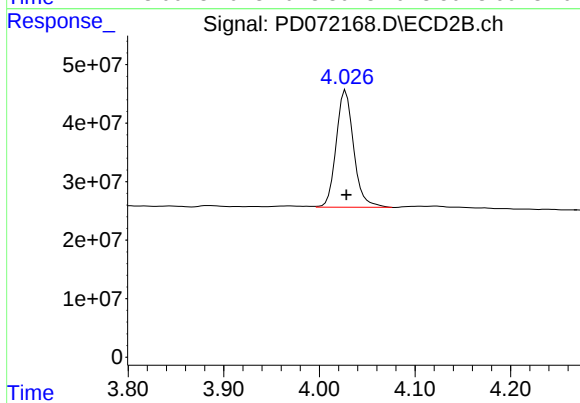
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 179203960
Conc: 5.77 ng/ml



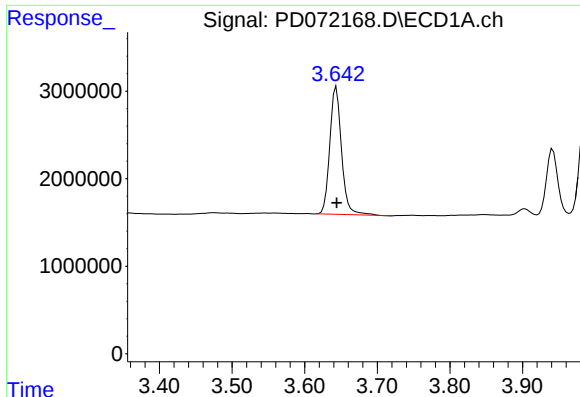
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 17676820
Conc: 4.55 ng/ml



#2 alpha-BHC

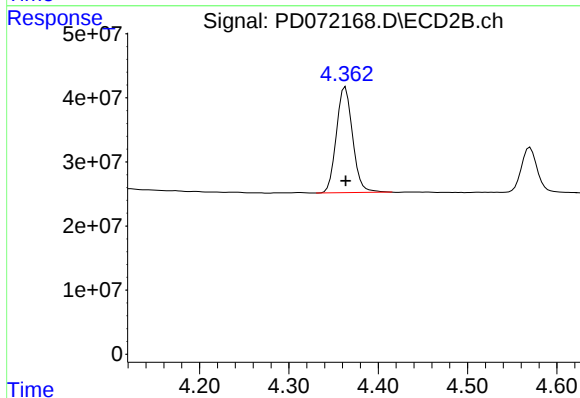
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 253350792
Conc: 5.87 ng/ml



#3 gamma-BHC (Lindane)

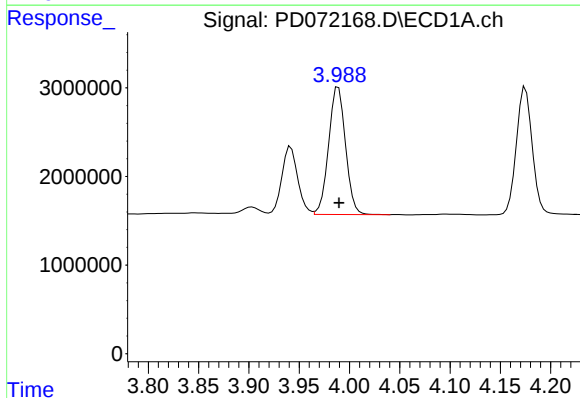
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 16395661
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



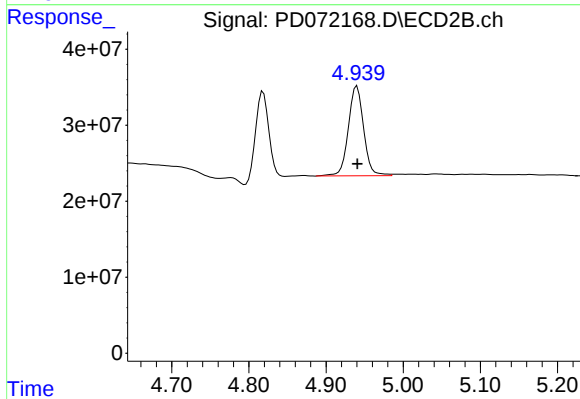
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 207618717
Conc: 5.96 ng/ml



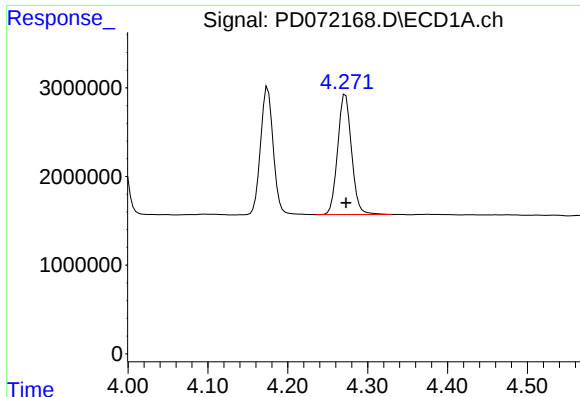
#4 Heptachlor

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 16807084
Conc: 4.75 ng/ml



#4 Heptachlor

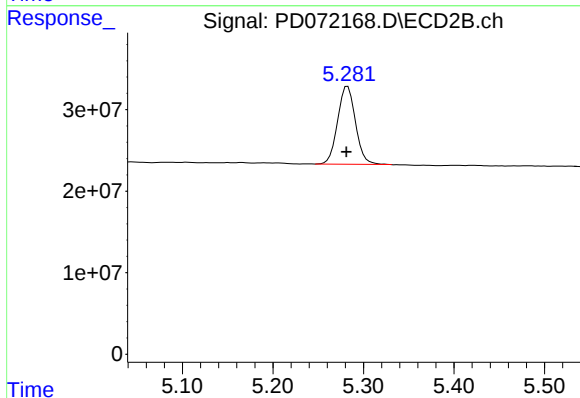
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 162556231
Conc: 6.72 ng/ml



#5 Aldrin

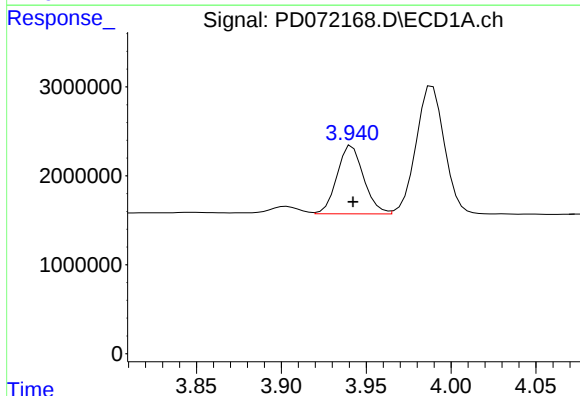
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 16348074
Conc: 4.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



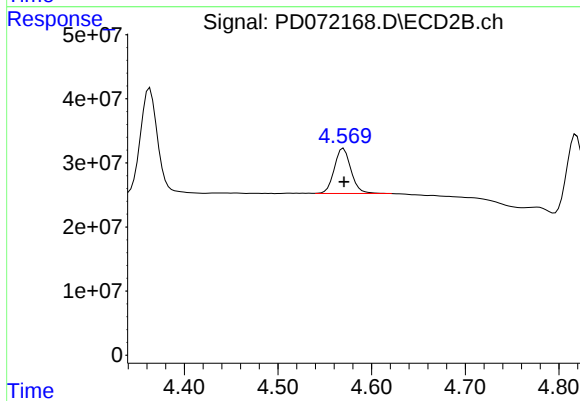
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 131262274
Conc: 6.38 ng/ml



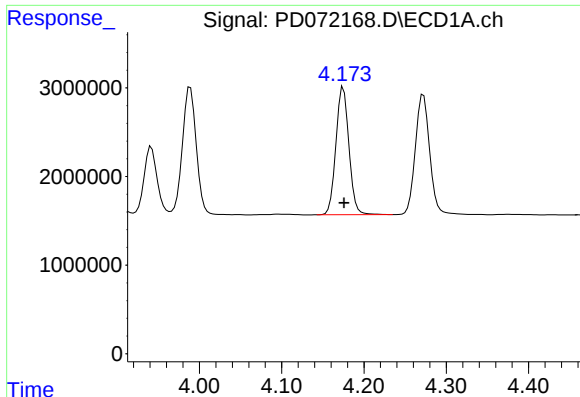
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 8398821
Conc: 5.79 ng/ml



#6 beta-BHC

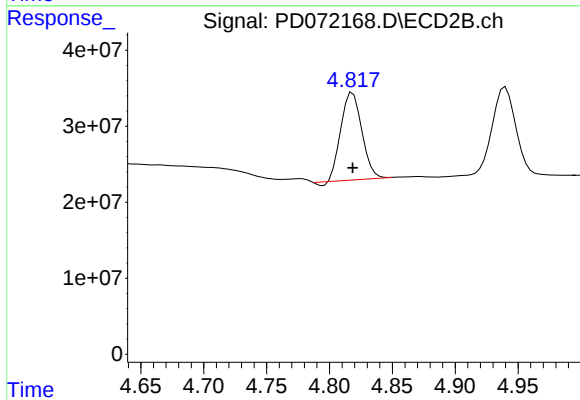
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 87671602
Conc: 6.43 ng/ml



#7 delta-BHC

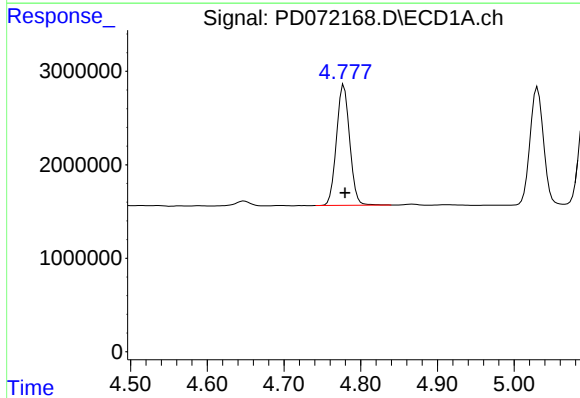
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 15850042
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



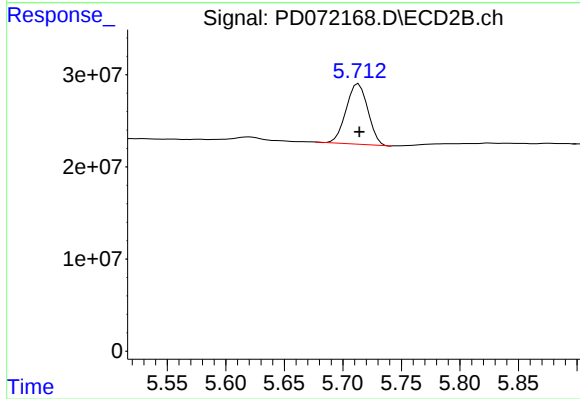
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 132262961
Conc: 5.46 ng/ml



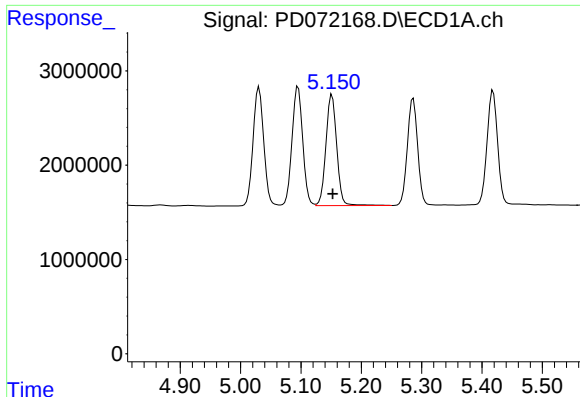
#8 Heptachlor epoxide

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 15454783
Conc: 5.05 ng/ml



#8 Heptachlor epoxide

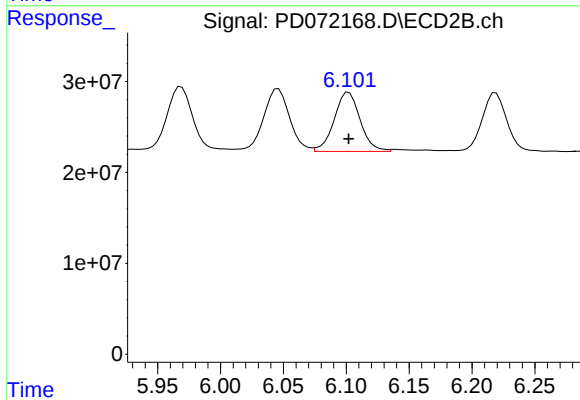
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 84765468
Conc: 5.63 ng/ml



#9 Endosulfan I

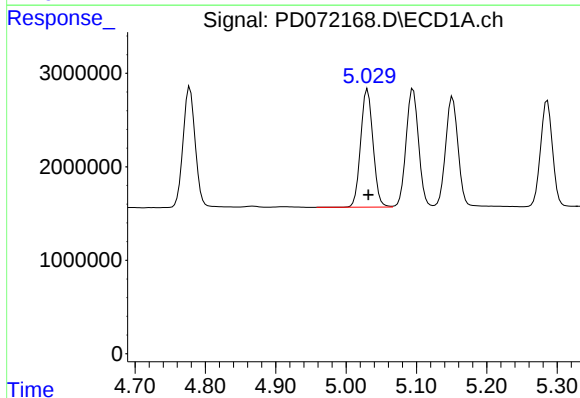
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 14667560
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



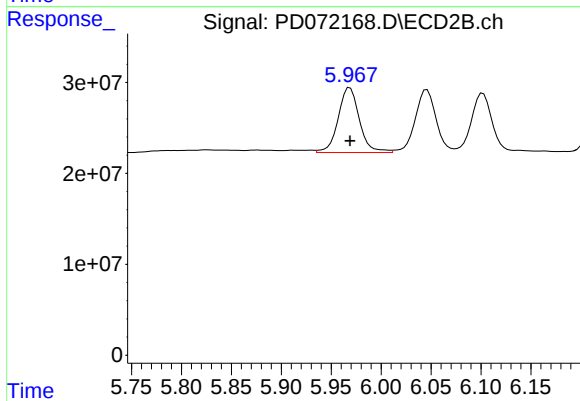
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 93694673
Conc: 6.49 ng/ml



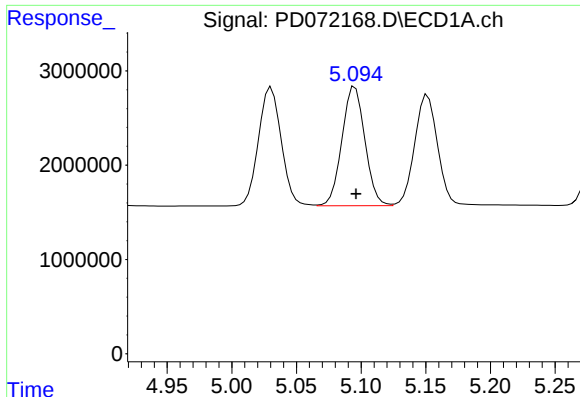
#10 gamma-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 15459298
Conc: 4.96 ng/ml



#10 gamma-Chlordane

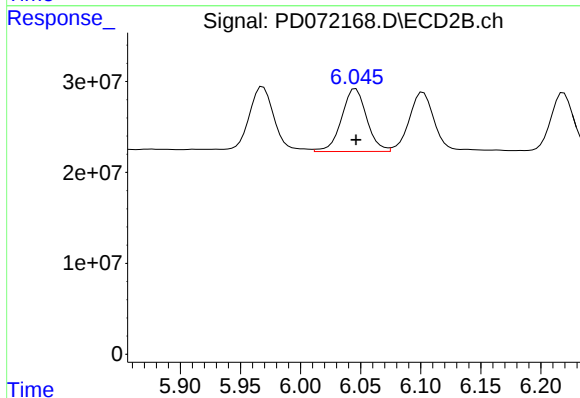
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 105391317
Conc: 6.77 ng/ml



#11 alpha-Chlordane

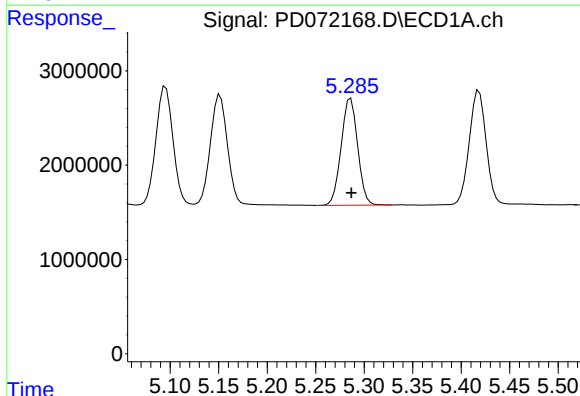
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 15604070
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



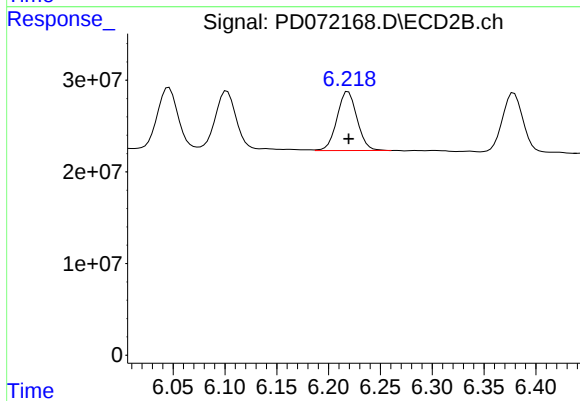
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 100466245
Conc: 6.64 ng/ml



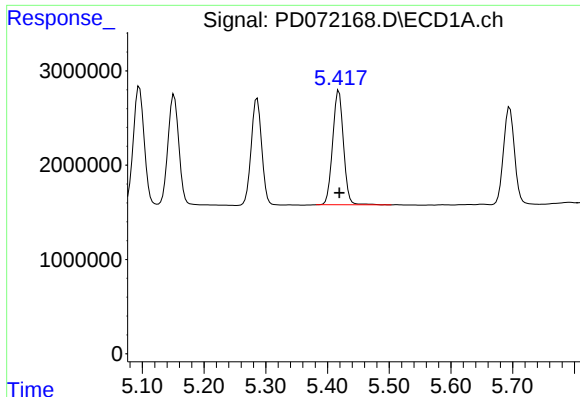
#12 4,4'-DDE

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 13384406
Conc: 4.67 ng/ml



#12 4,4'-DDE

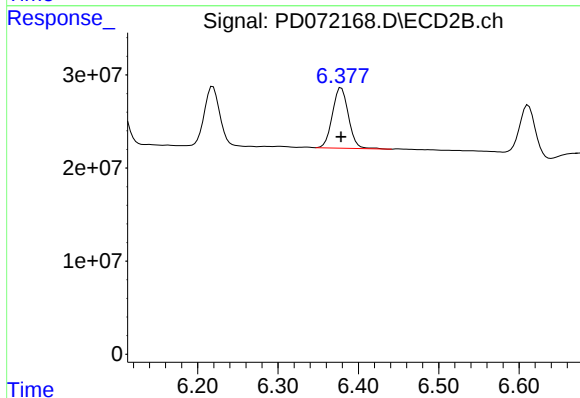
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 86846967
Conc: 6.08 ng/ml



#13 Dieldrin

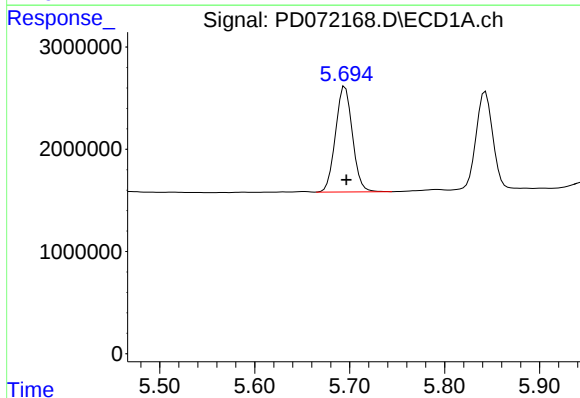
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 14818667
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



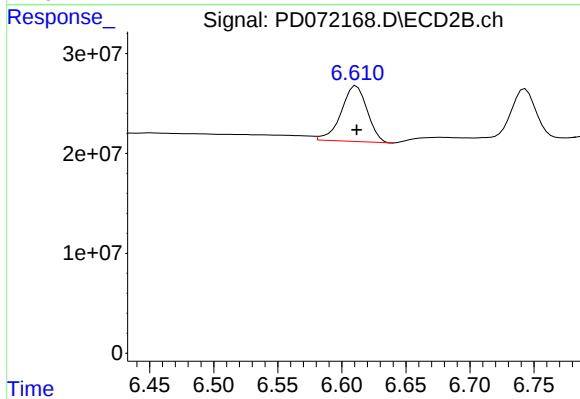
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 90190790
Conc: 6.06 ng/ml



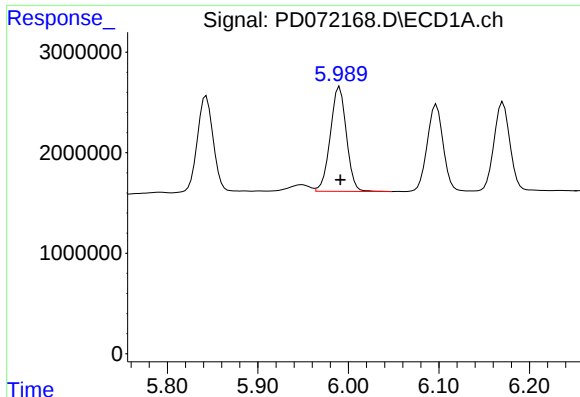
#14 Endrin

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 12790307
Conc: 4.94 ng/ml



#14 Endrin

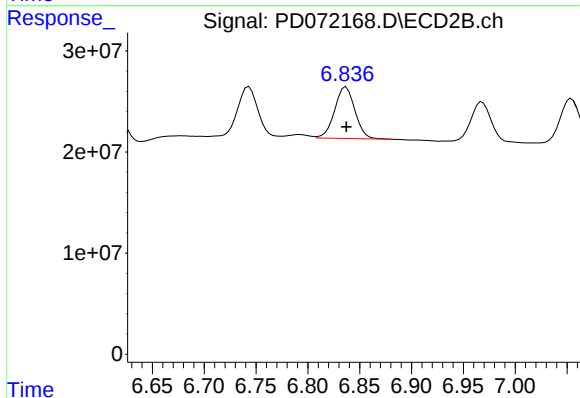
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 78784671
Conc: 6.62 ng/ml



#15 Endosulfan II

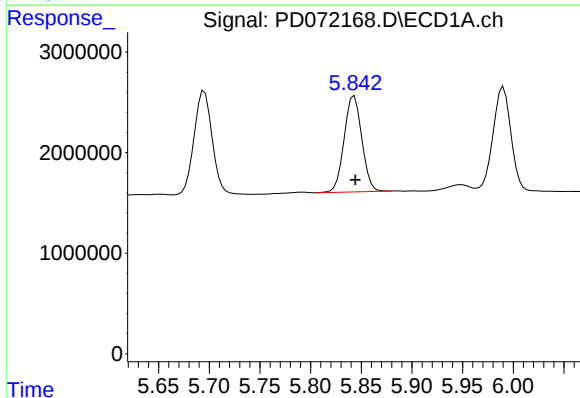
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 12866810
Conc: 5.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



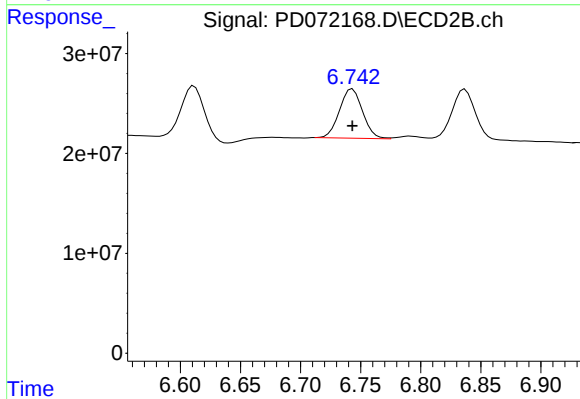
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 69290295
Conc: 6.05 ng/ml



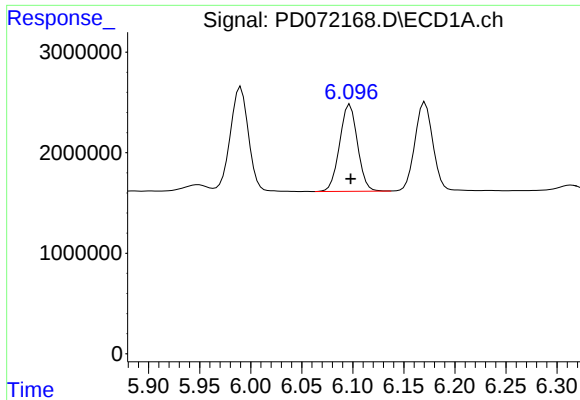
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 11558897
Conc: 4.83 ng/ml



#16 4,4'-DDD

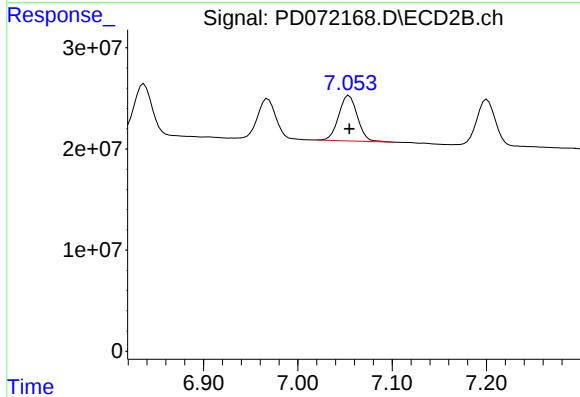
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 66107854
Conc: 5.78 ng/ml



#17 4,4'-DDT

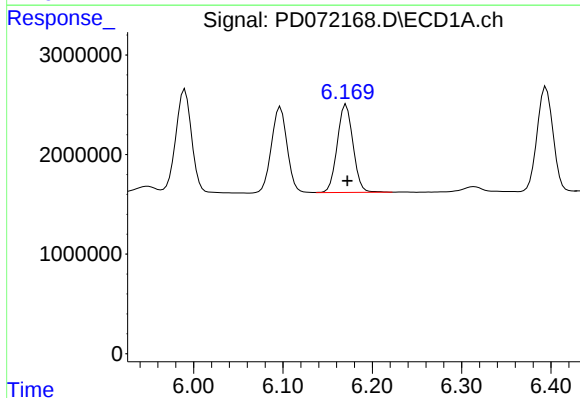
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 10581012
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



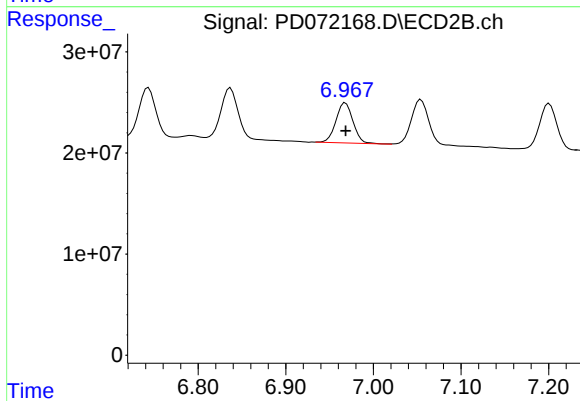
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 61604733
Conc: 5.37 ng/ml



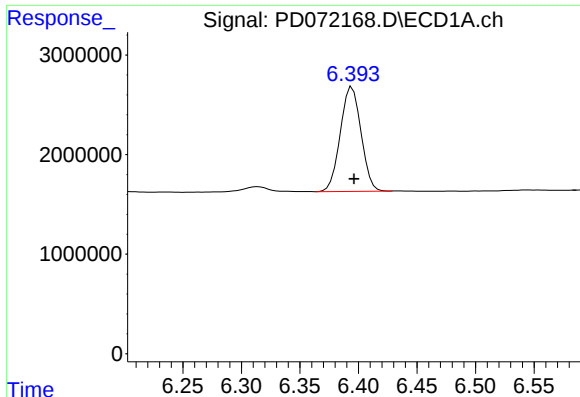
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: -0.001 min
Response: 10828493
Conc: 5.48 ng/ml



#18 Endrin aldehyde

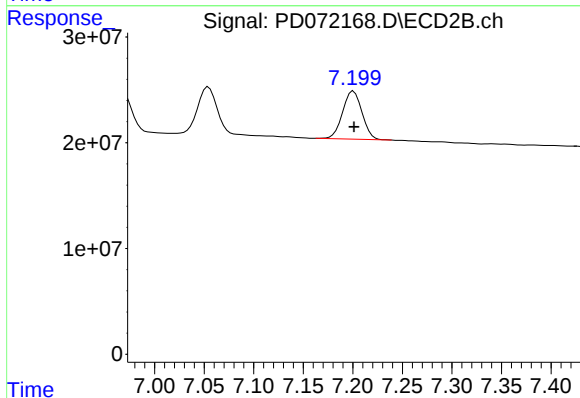
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 53776191
Conc: 5.84 ng/ml



#19 Endosulfan Sulfate

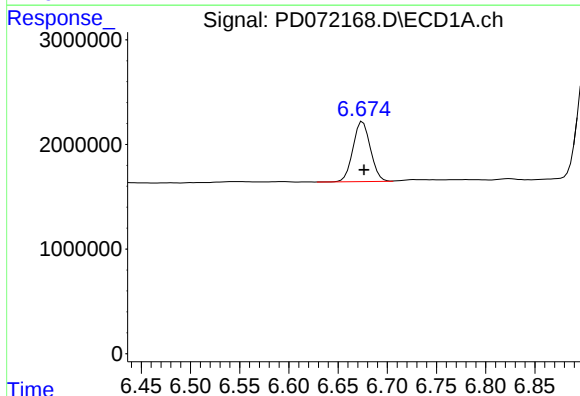
R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 12926542
Conc: 5.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



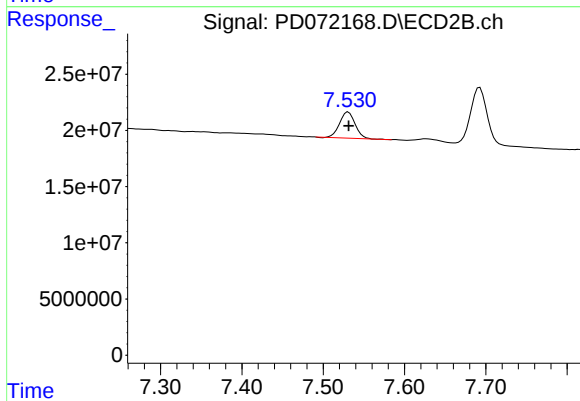
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 61818563
Conc: 5.82 ng/ml



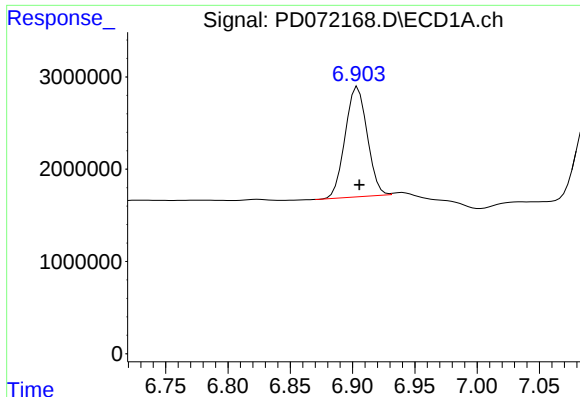
#20 Methoxychlor

R.T.: 6.675 min
Delta R.T.: -0.001 min
Response: 7044332
Conc: 5.28 ng/ml



#20 Methoxychlor

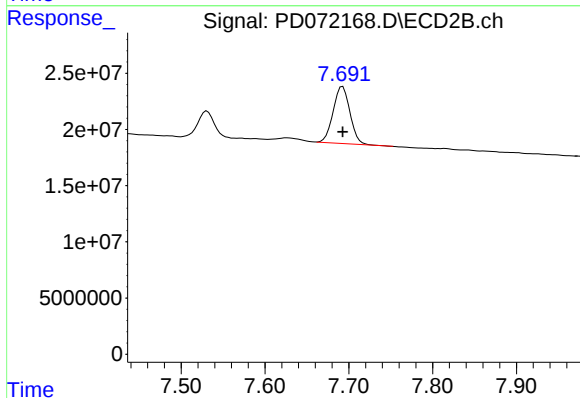
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 30278033
Conc: 5.41 ng/ml



#21 Endrin ketone

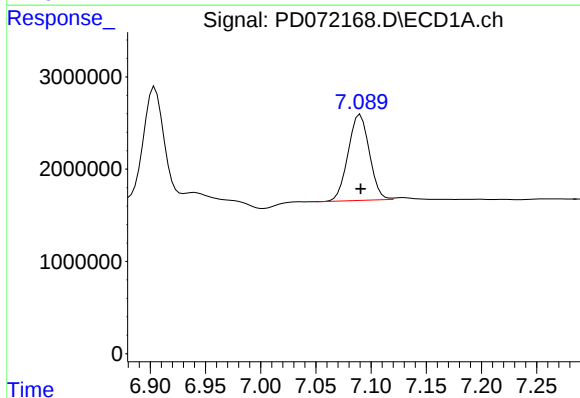
R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 14718603
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



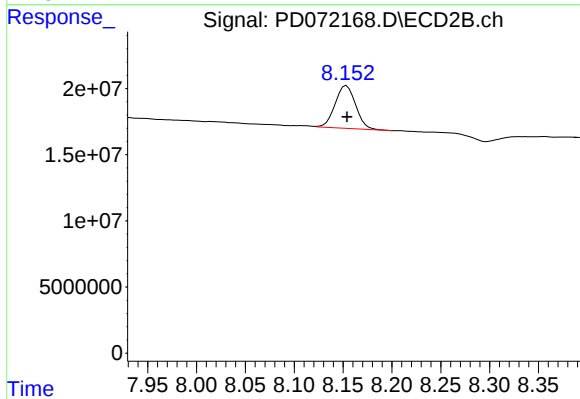
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 70432480
Conc: 5.89 ng/ml



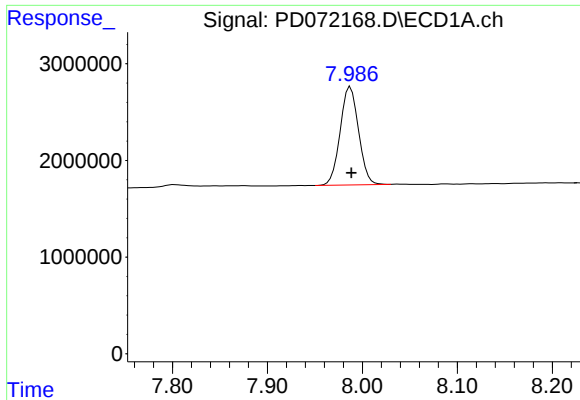
#22 Mirex

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 12426063
Conc: 5.77 ng/ml



#22 Mirex

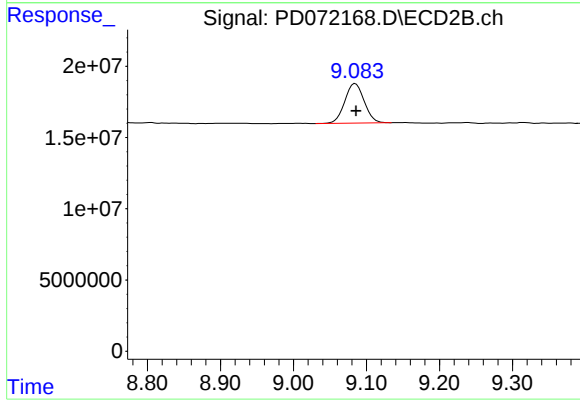
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 46240087
Conc: 5.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.001 min
Response: 13705932
Conc: 5.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.001 min
Response: 51337367
Conc: 5.99 ng/ml