

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 :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 04:26:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:26:20 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	5.213	5.685
2)	SA Decachlor...	7.987	9.085	13705932	51337367	5.766	5.815
Target Compounds							
2)	A alpha-BHC	3.310	4.028	17676820	253.4E6	4.697	5.754
3)	MA gamma-BHC...	3.644	4.363	16395661	207.6E6	4.808	5.825
4)	MA Heptachlor	3.989	4.940	16807084	162.6E6	4.863	6.399 #
5)	MB Aldrin	4.272	5.282	16348074	131.3E6	4.828	6.189 #
6)	B beta-BHC	3.942	4.570	8398821	87671602	3.802	6.202 #
7)	B delta-BHC	4.175	4.818	15850042	132.3E6	4.718	5.486
8)	B Heptachlo...	4.778	5.713	15454783	84765468	5.112	5.594
9)	A Endosulfan I	5.151	6.102	14667560	93694673	5.167	6.185
10)	B gamma-Chl...	5.031	5.969	15459298	105.4E6	5.046	6.386 #
11)	B alpha-Chl...	5.095	6.046	15604070	100.5E6	5.140	6.301
12)	B 4,4'-DDE	5.286	6.219	13384406	86846967	4.799	5.900
13)	MA Dieldrin	5.418	6.379	14818667	90190790	4.958	5.882
14)	MA Endrin	5.695	6.611	12790307	78784671	4.989	6.268 #
15)	B Endosulfa...	5.990	6.837	12866810	69290295	5.294	5.882
16)	A 4,4'-DDD	5.843	6.743	11558897	66107854	4.937	5.690
17)	MA 4,4'-DDT	6.097	7.054	10581012	61604733	4.556	5.351
18)	B Endrin al...	6.171	6.968	10828493	53776191	5.456	5.757
19)	B Endosulfa...	6.395	7.201	12926542	61818563	5.308	5.705
20)	A Methoxychlor	6.675	7.531	7044332	30278033	5.274	5.400
21)	B Endrin ke...	6.904	7.693	14718603	70432480	5.053	5.752
22)	Mirex	7.090	8.153	12426063	46240087	5.678	5.703

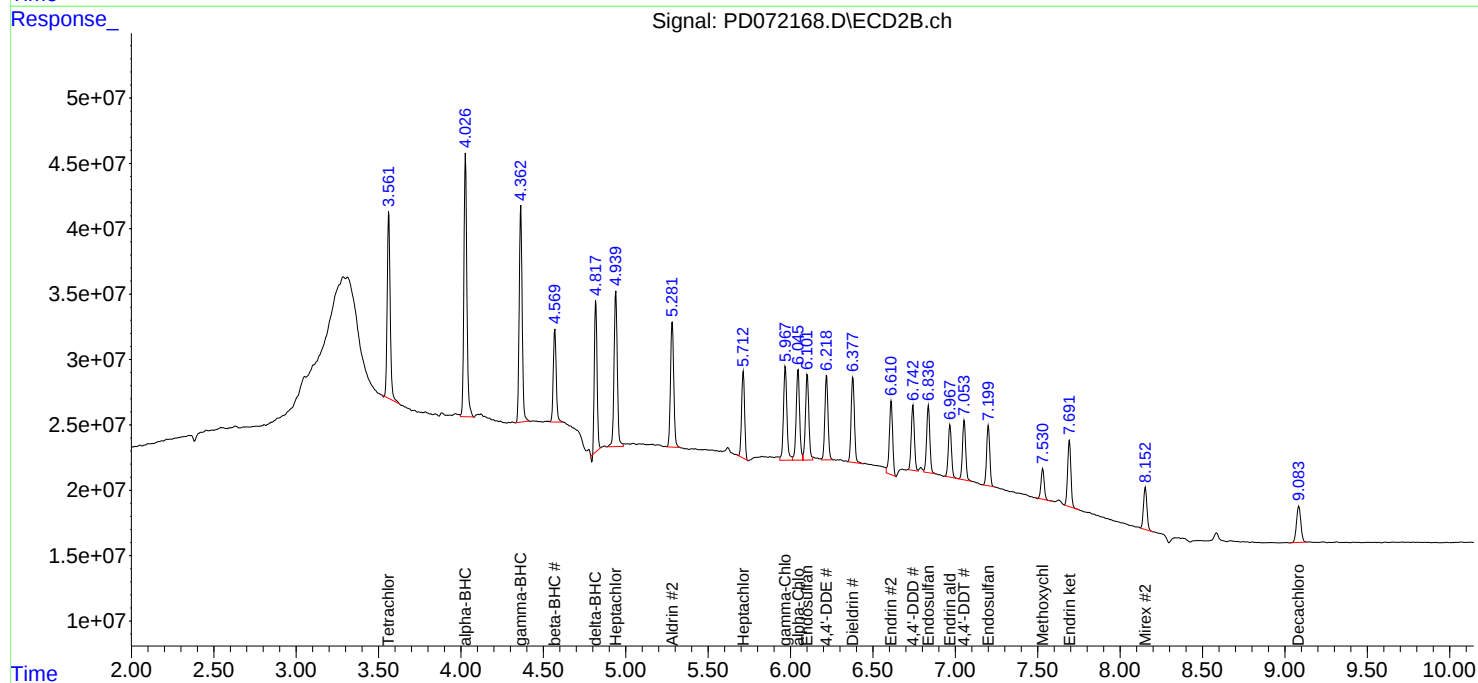
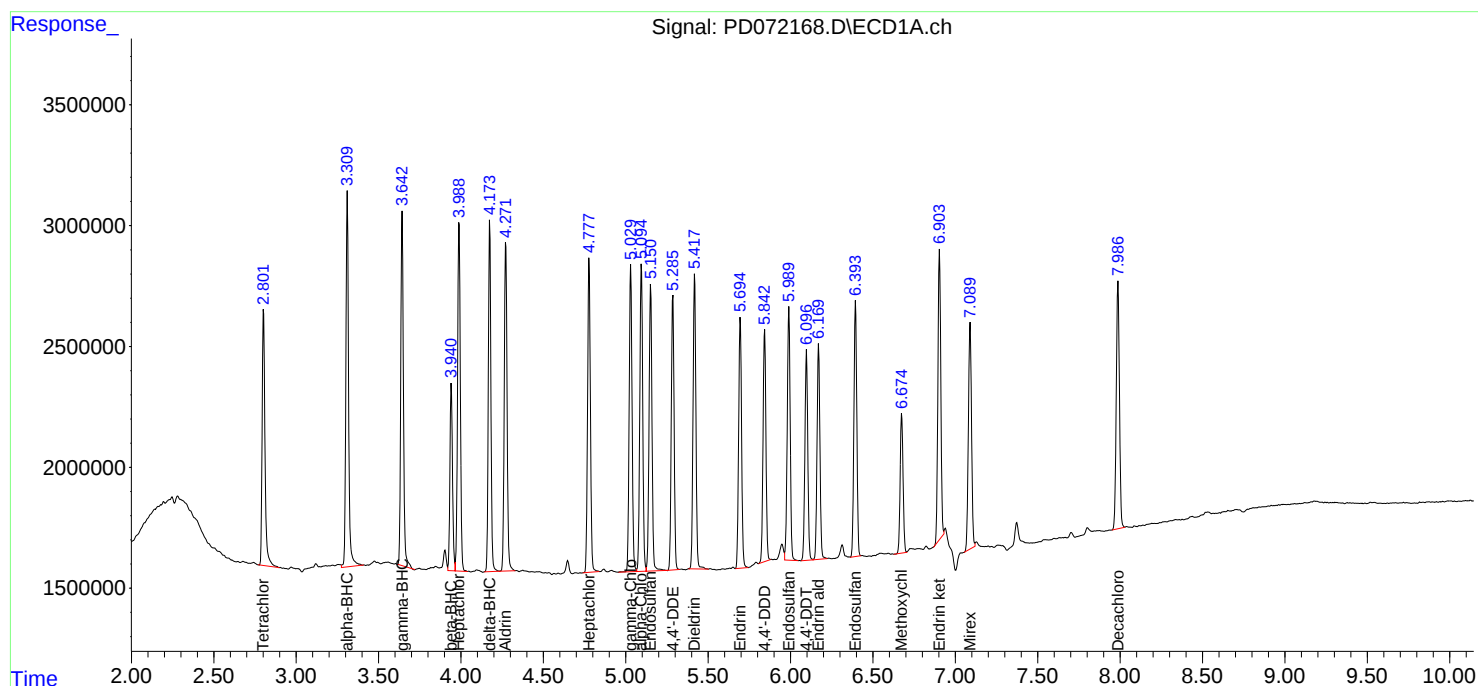
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

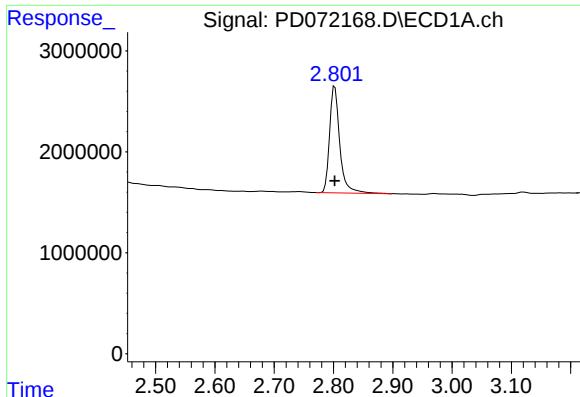
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
Data File : PD072168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 18:54
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 04:26:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
Quant Title : GC Extractables
QLast Update : Tue Oct 04 04:26:20 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

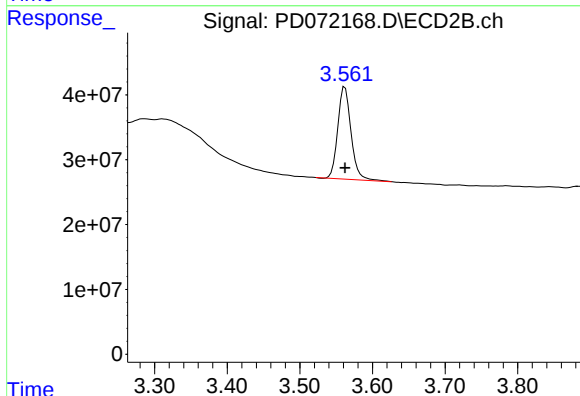




#1 Tetrachloro-m-xylene

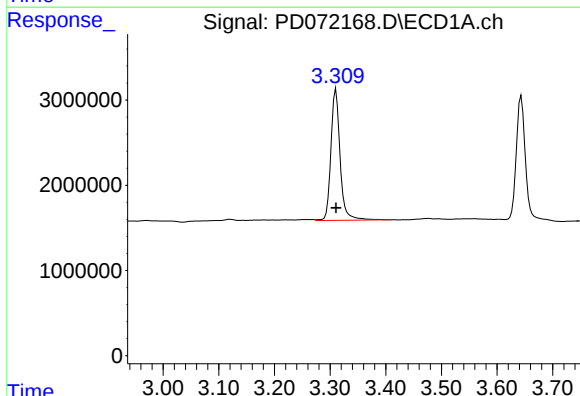
R.T.: 2.802 min
Delta R.T.: 0.000 min
Response: 12599423
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



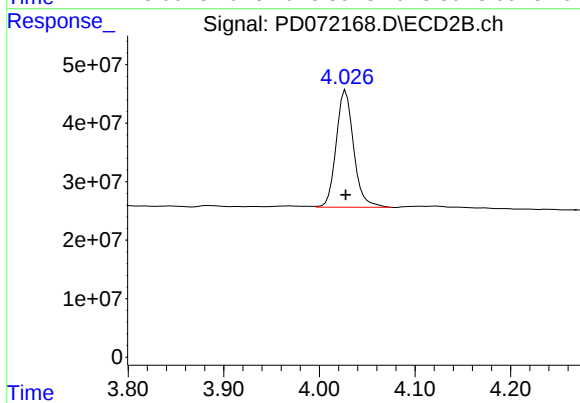
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 179203960
Conc: 5.69 ng/ml



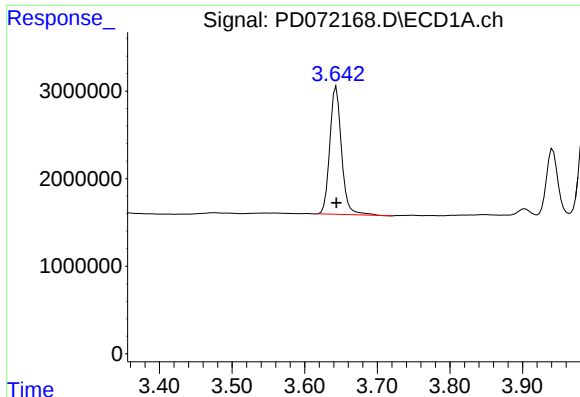
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 17676820
Conc: 4.70 ng/ml



#2 alpha-BHC

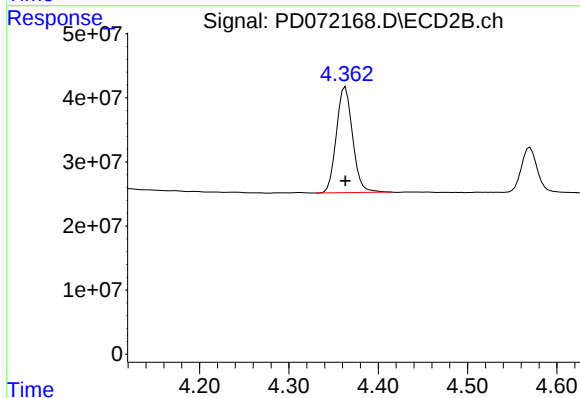
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 253350792
Conc: 5.75 ng/ml



#3 gamma-BHC (Lindane)

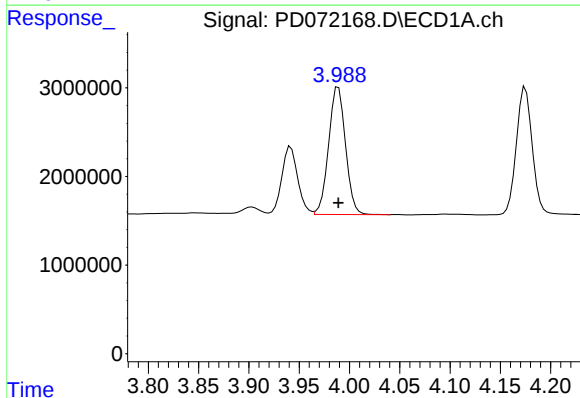
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 16395661
Conc: 4.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



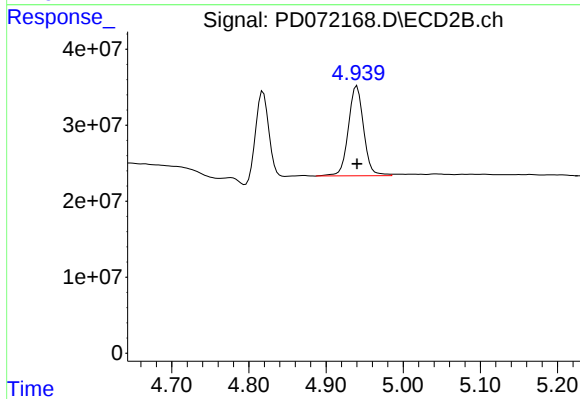
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 207618717
Conc: 5.83 ng/ml



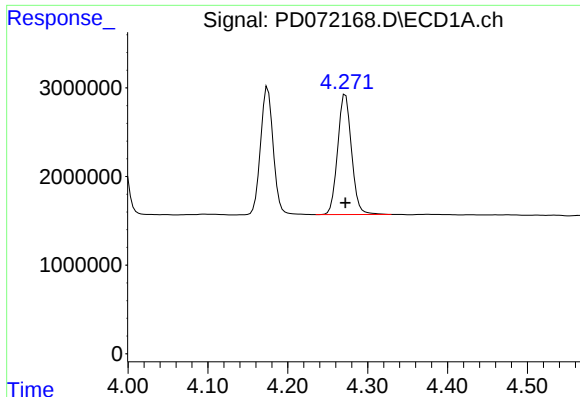
#4 Heptachlor

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 16807084
Conc: 4.86 ng/ml



#4 Heptachlor

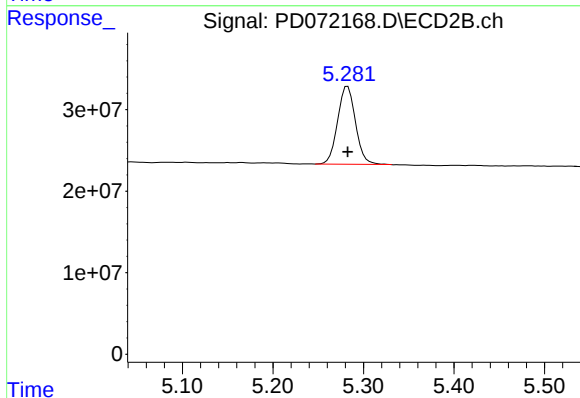
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 162556231
Conc: 6.40 ng/ml



#5 Aldrin

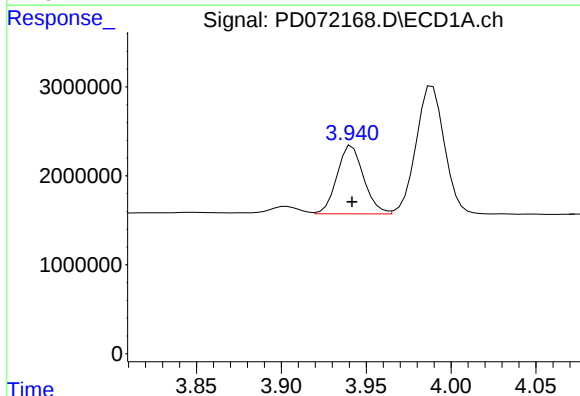
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 16348074
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



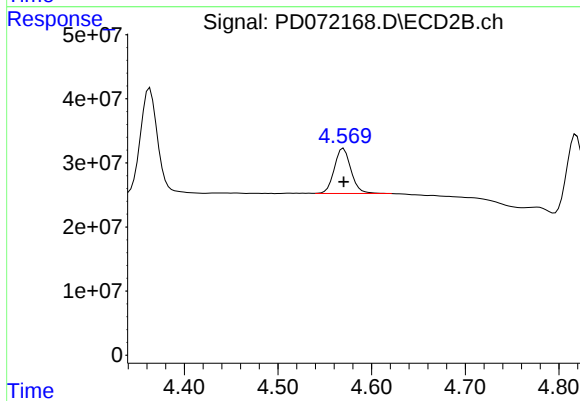
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 131262274
Conc: 6.19 ng/ml



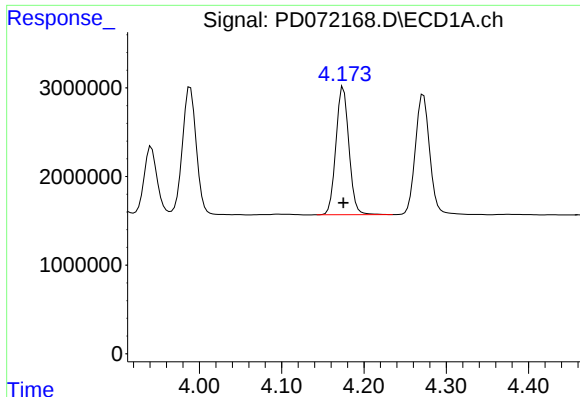
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 8398821
Conc: 3.80 ng/ml



#6 beta-BHC

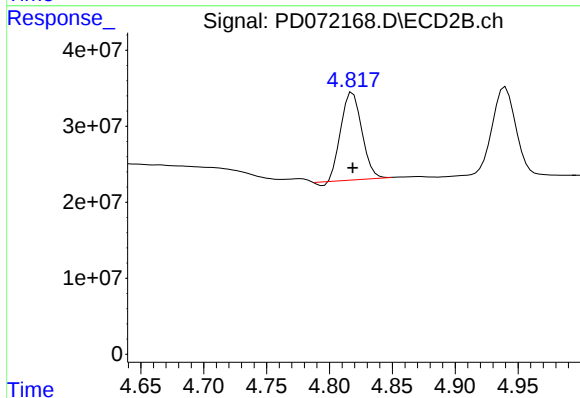
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 87671602
Conc: 6.20 ng/ml



#7 delta-BHC

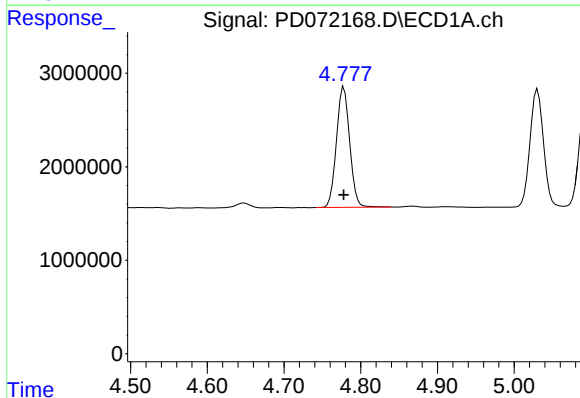
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 15850042
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



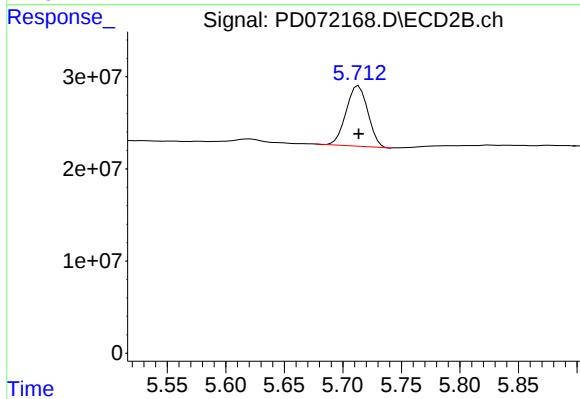
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 132262961
Conc: 5.49 ng/ml



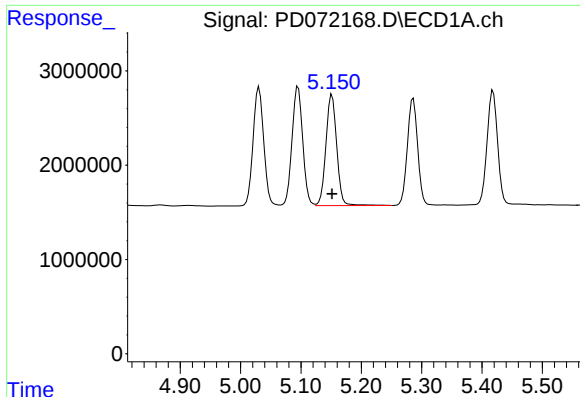
#8 Heptachlor epoxide

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 15454783
Conc: 5.11 ng/ml



#8 Heptachlor epoxide

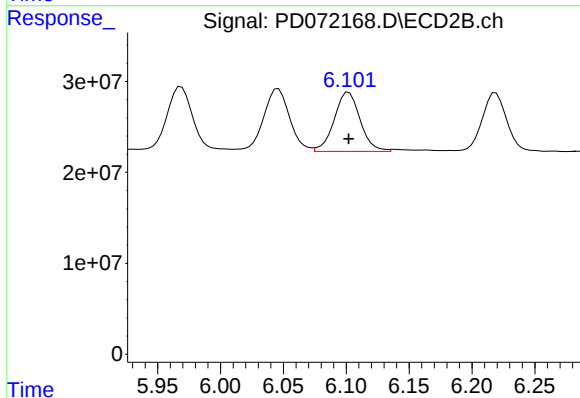
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 84765468
Conc: 5.59 ng/ml



#9 Endosulfan I

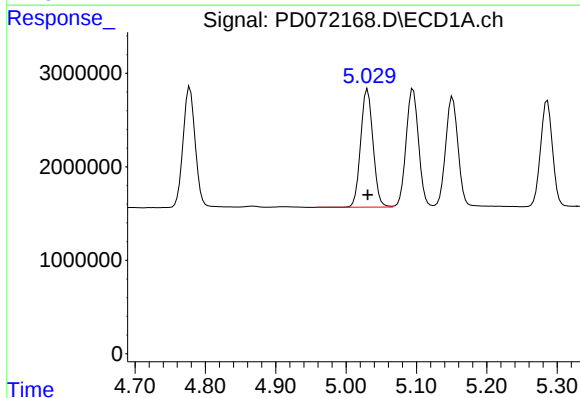
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 14667560
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



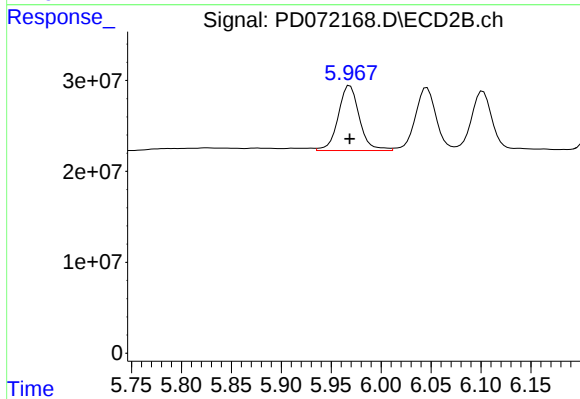
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 93694673
Conc: 6.18 ng/ml



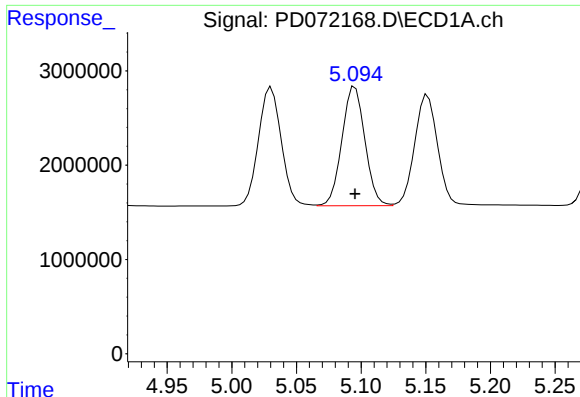
#10 gamma-Chlordane

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 15459298
Conc: 5.05 ng/ml



#10 gamma-Chlordane

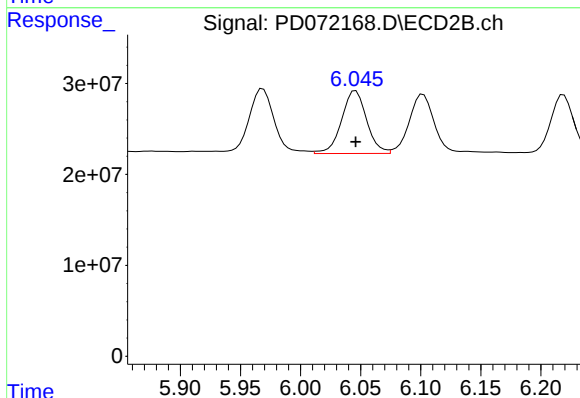
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 105391317
Conc: 6.39 ng/ml



#11 alpha-Chlordane

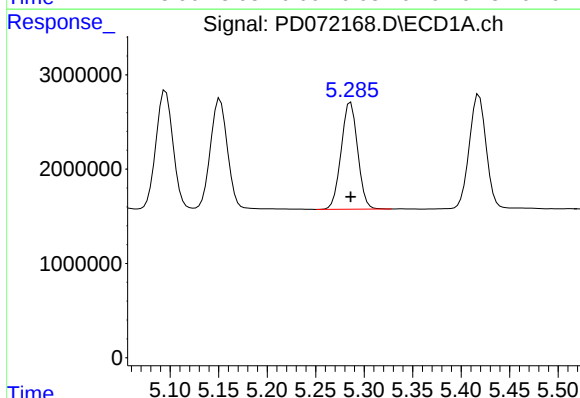
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 15604070
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



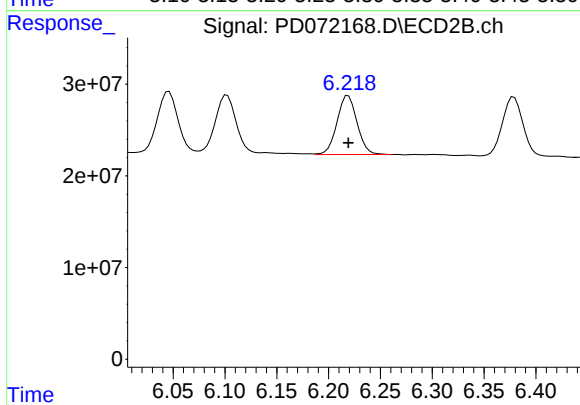
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 100466245
Conc: 6.30 ng/ml



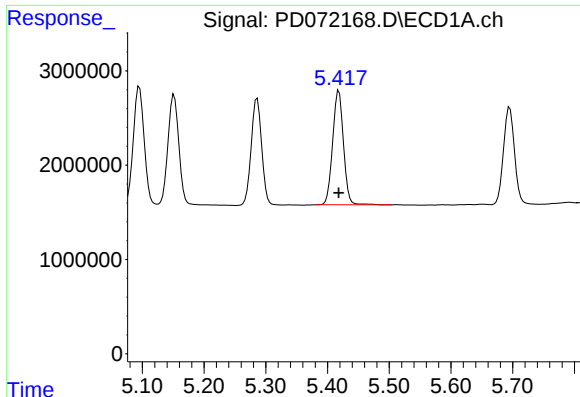
#12 4,4'-DDE

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 13384406
Conc: 4.80 ng/ml



#12 4,4'-DDE

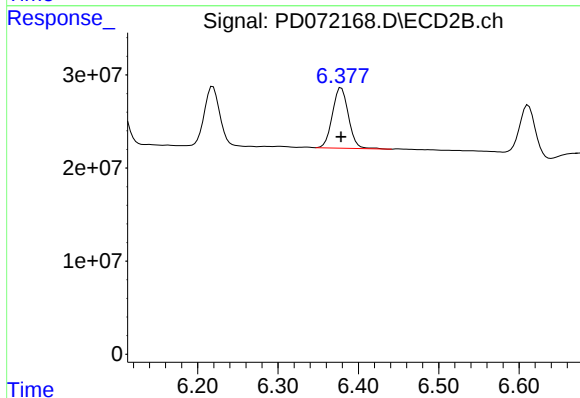
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 86846967
Conc: 5.90 ng/ml



#13 Dieldrin

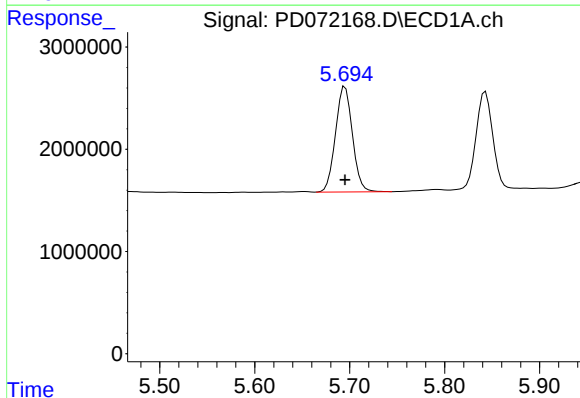
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 14818667
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



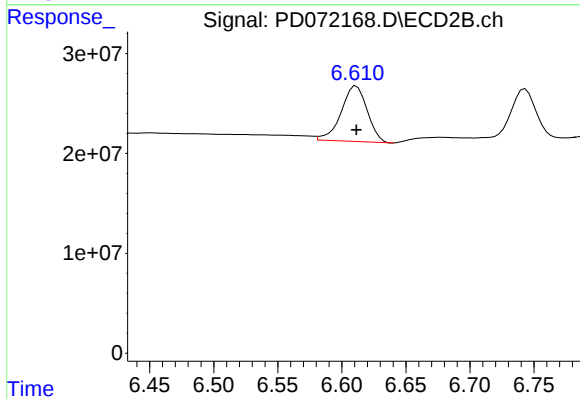
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 90190790
Conc: 5.88 ng/ml



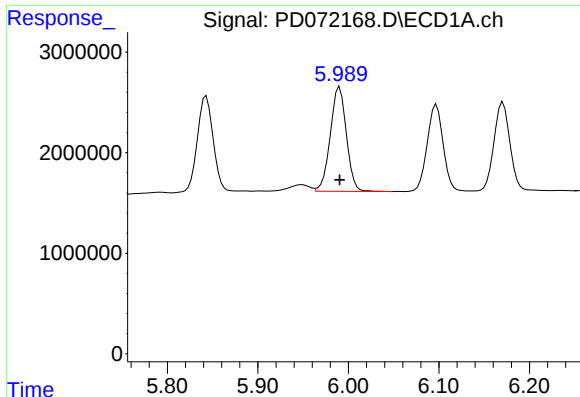
#14 Endrin

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 12790307
Conc: 4.99 ng/ml



#14 Endrin

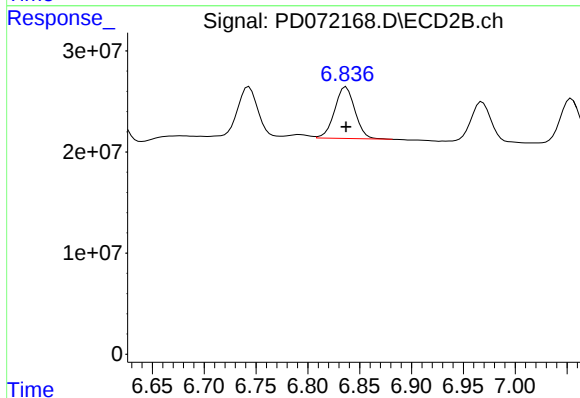
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 78784671
Conc: 6.27 ng/ml



#15 Endosulfan II

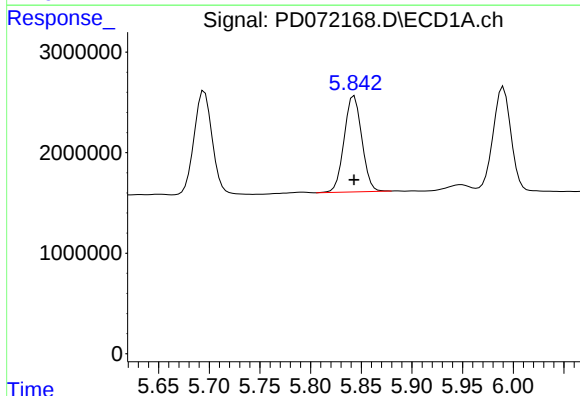
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 12866810
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



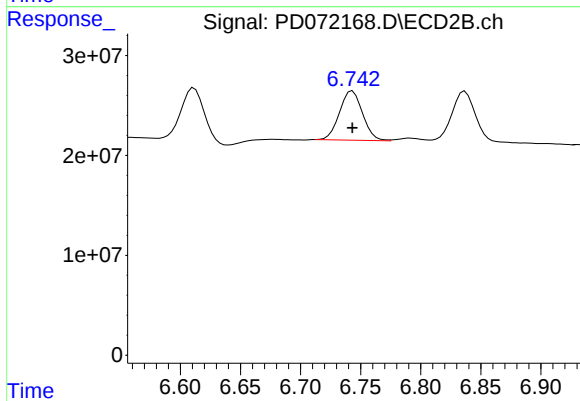
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 69290295
Conc: 5.88 ng/ml



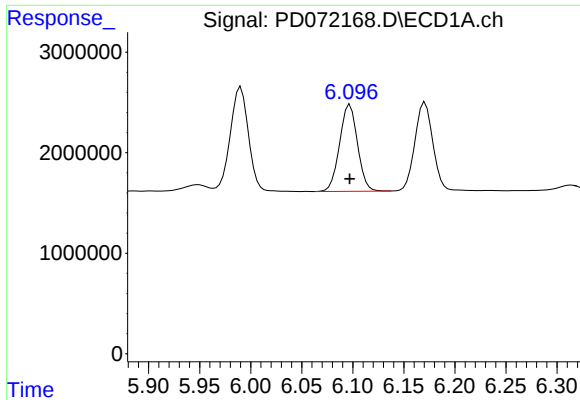
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 11558897
Conc: 4.94 ng/ml



#16 4,4'-DDD

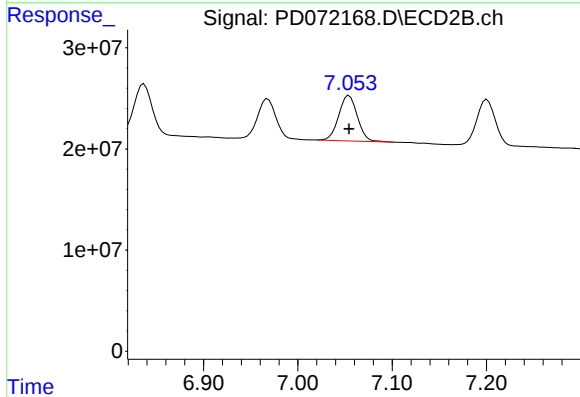
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 66107854
Conc: 5.69 ng/ml



#17 4,4'-DDT

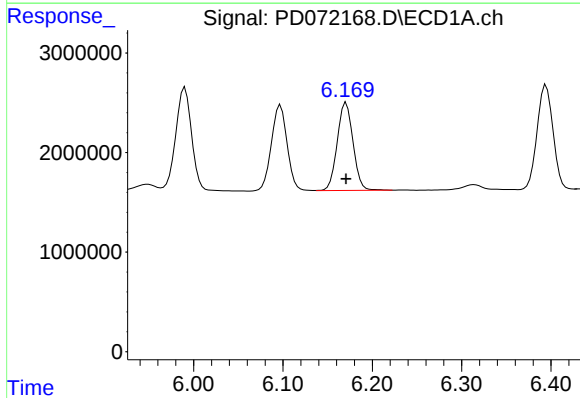
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 10581012
Conc: 4.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



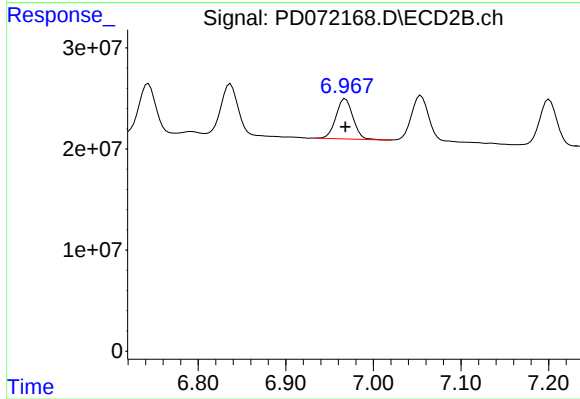
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 61604733
Conc: 5.35 ng/ml



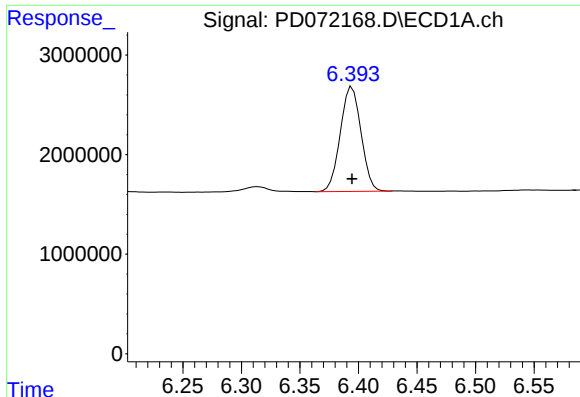
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 10828493
Conc: 5.46 ng/ml



#18 Endrin aldehyde

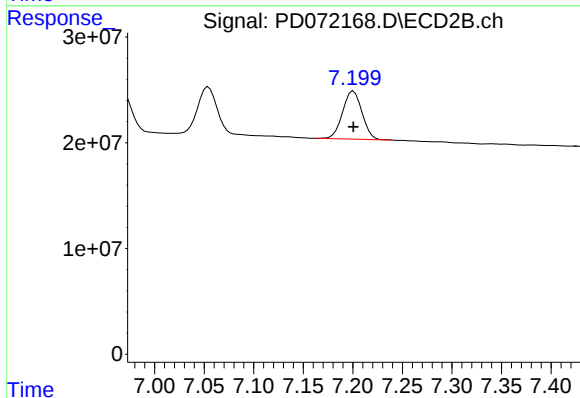
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 53776191
Conc: 5.76 ng/ml



#19 Endosulfan Sulfate

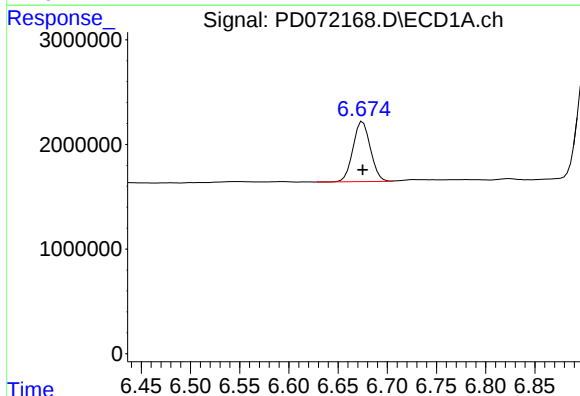
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 12926542
Conc: 5.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



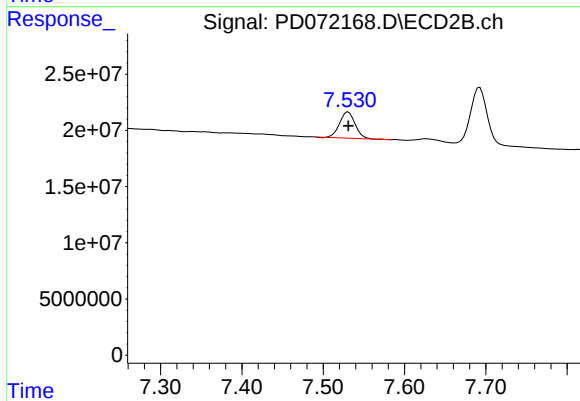
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 61818563
Conc: 5.71 ng/ml



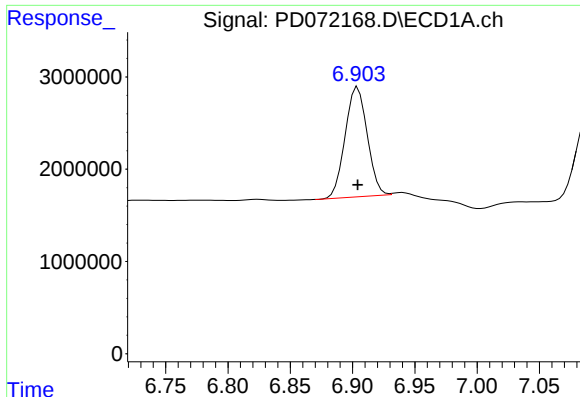
#20 Methoxychlor

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 7044332
Conc: 5.27 ng/ml



#20 Methoxychlor

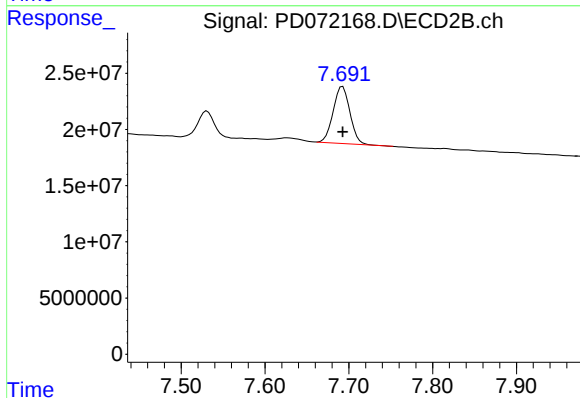
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 30278033
Conc: 5.40 ng/ml



#21 Endrin ketone

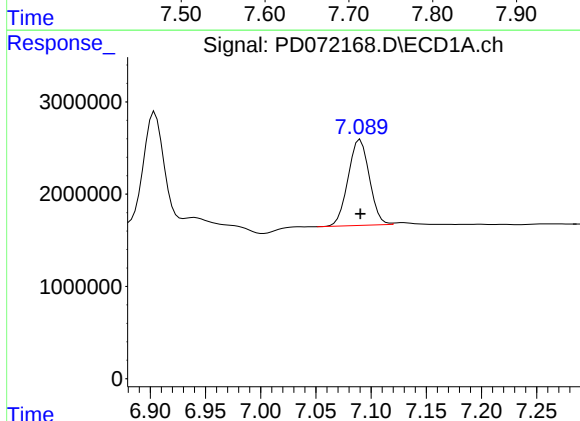
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 14718603
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



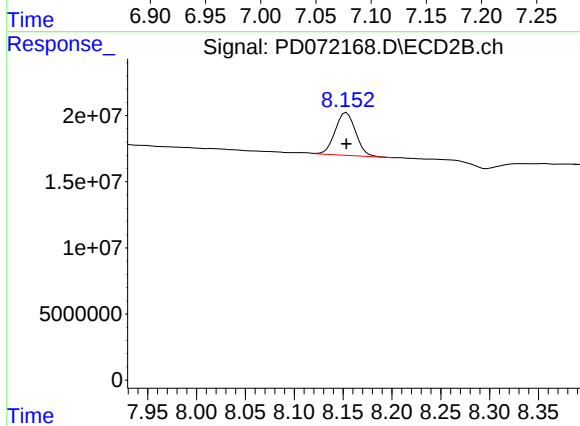
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 70432480
Conc: 5.75 ng/ml



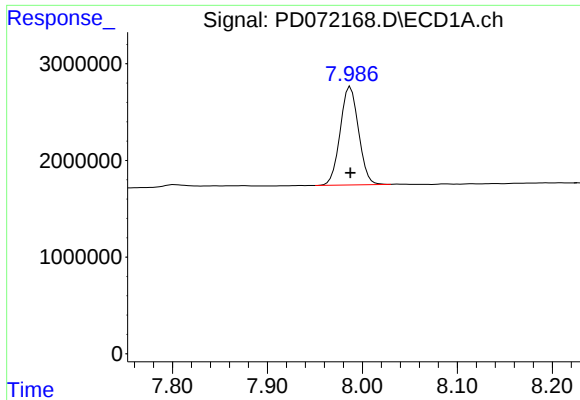
#22 Mirex

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 12426063
Conc: 5.68 ng/ml



#22 Mirex

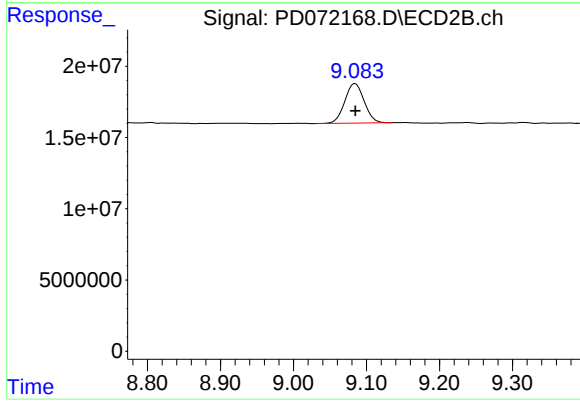
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 46240087
Conc: 5.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 13705932
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 51337367
Conc: 5.82 ng/ml