

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 17:34
 Operator : AR\AJ
 Sample : N5014-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:36:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 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...	2.744	3.497	24991619	390.1E6	9.959	10.760
2)	SA Decachlor...	7.918	8.984	25661727	113.4E6	10.067	11.289
Target Compounds							
2)	A alpha-BHC	3.234f	3.987f	336904	15041544	0.084	0.296 #
3)	MA gamma-BHC...	0.000	4.300	0	11443910	N.D.	0.276 #
4)	MA Heptachlor	0.000	4.861	0	989396	N.D.	0.033 #
5)	MB Aldrin	0.000	5.233f	0	2489655	N.D.	0.103 #
6)	B beta-BHC	0.000	4.499	0	2041533	N.D.	0.123 #
8)	B Heptachlo...	0.000	5.629	0	5167637	N.D.	0.272 #
9)	A Endosulfan I	0.000	6.025	0	1975596	N.D.	0.116 #
10)	B gamma-Chl...	4.942f	5.885	310665	1852733	0.095	0.100
11)	B alpha-Chl...	0.000	5.971	0	6010034	N.D.	0.335 #
12)	B 4,4'-DDE	5.219	6.146	23250084	153.0E6	7.640	8.602
13)	MA Dieldrin	5.352	6.319f	280540	1025865	0.089	0.059 #
14)	MA Endrin	5.639	0.000	898970	0	0.331	N.D. #
16)	A 4,4'-DDD	5.777	6.670	216409	4434902	0.083	0.319 #
17)	MA 4,4'-DDT	6.028	6.979	3491149	28881810	1.332	2.047 #
18)	B Endrin al...	6.126f	6.882	2382197	3496313	1.119	0.322 #
19)	B Endosulfa...	6.327	0.000	240717	0	0.089	N.D. #
20)	A Methoxychlor	6.583f	7.449	658536	3878514	0.427	0.559 #
21)	B Endrin ke...	6.832	0.000	20584	0	0.006	N.D. #
22)	Mirex	7.029	8.087	99717	30269616	0.043	3.261 #
25)	Chlordane-3	4.942f	5.885	310665	1852733	0.980	0.734 #
26)	Chlordane-4	0.000	5.971	0	6010034	N.D.	2.102 #

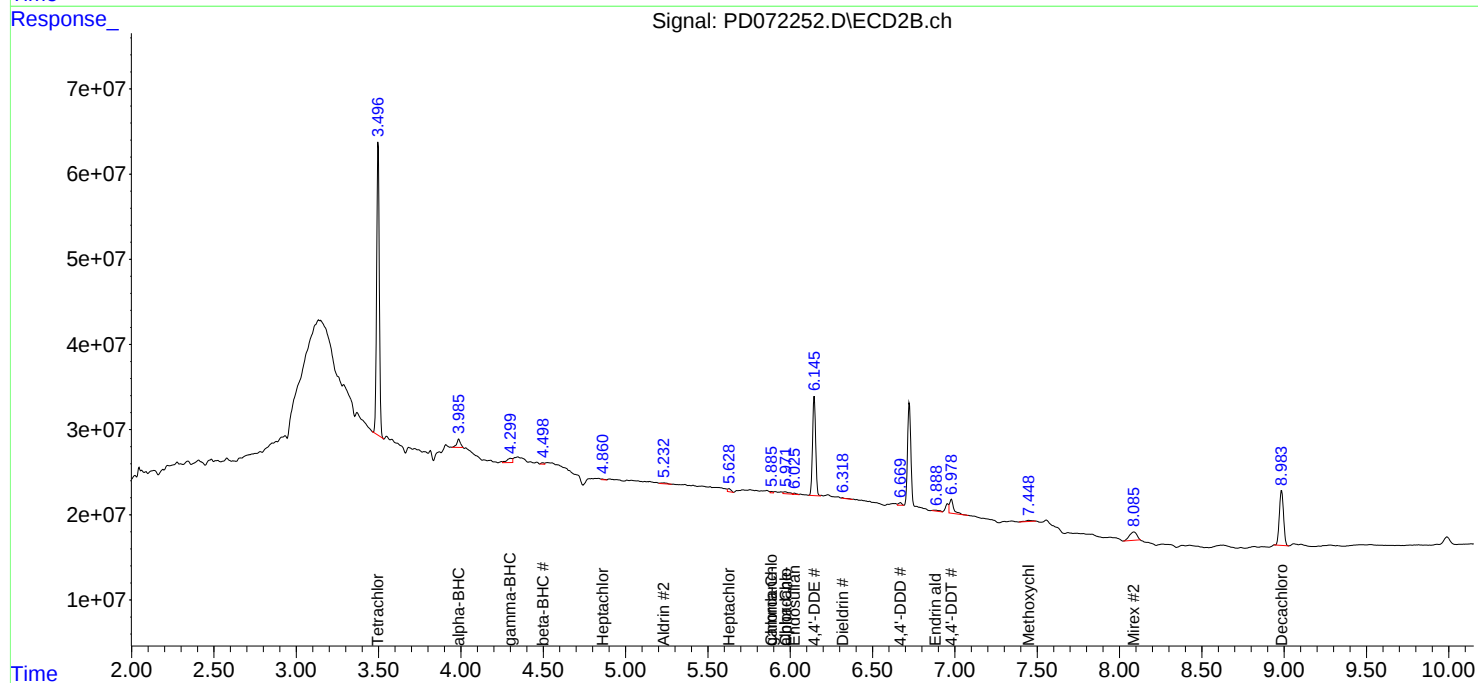
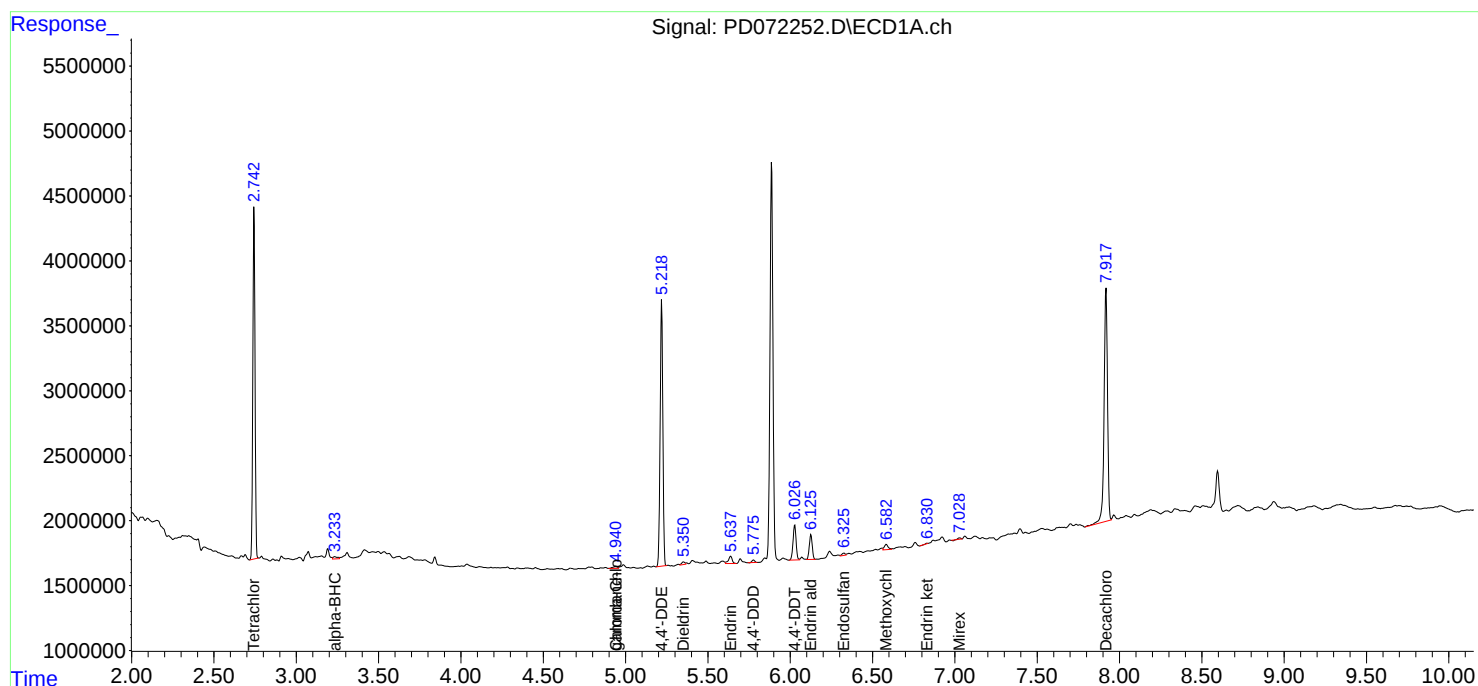
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

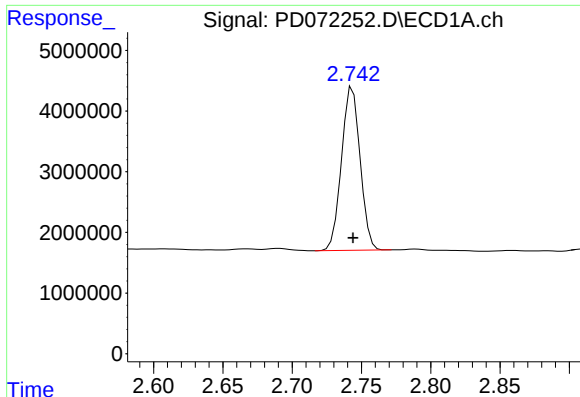
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 17:34
Operator : AR\AJ
Sample : N5014-02
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ALS Vial : 18 Sample Multiplier: 1

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ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:36:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
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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

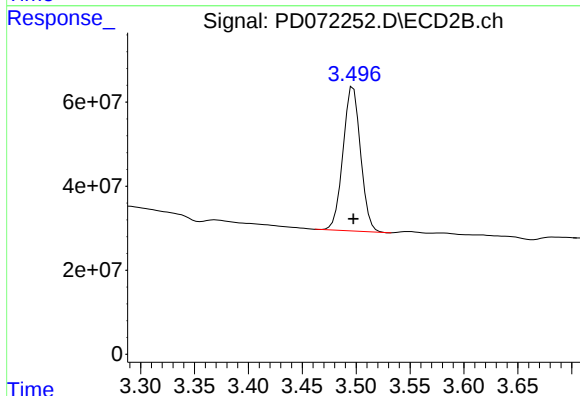




#1 Tetrachloro-m-xylene

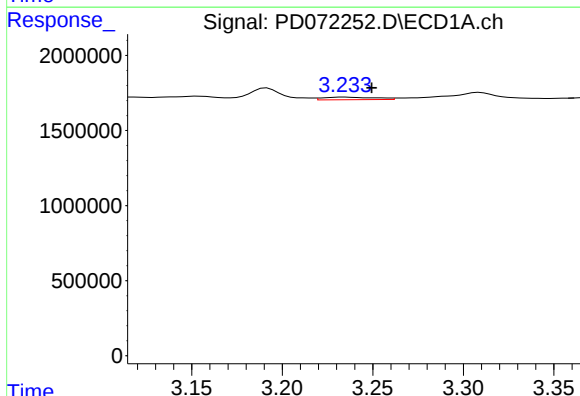
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 24991619
Conc: 9.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



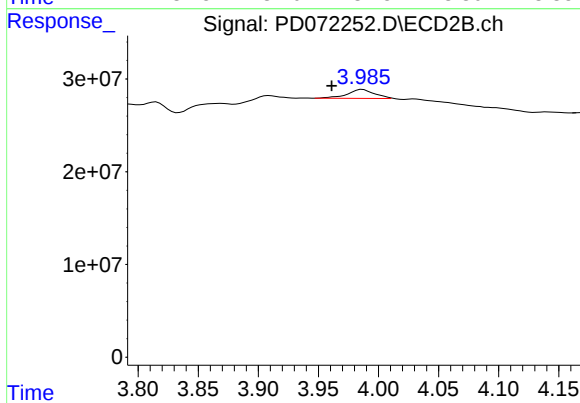
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 390072811
Conc: 10.76 ng/ml



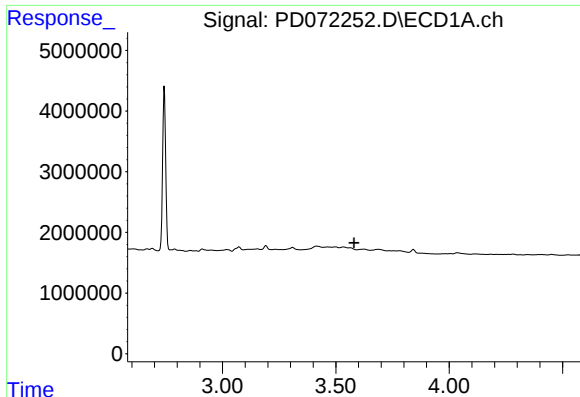
#2 alpha-BHC

R.T.: 3.234 min
Delta R.T.: -0.015 min
Response: 336904
Conc: 0.08 ng/ml



#2 alpha-BHC

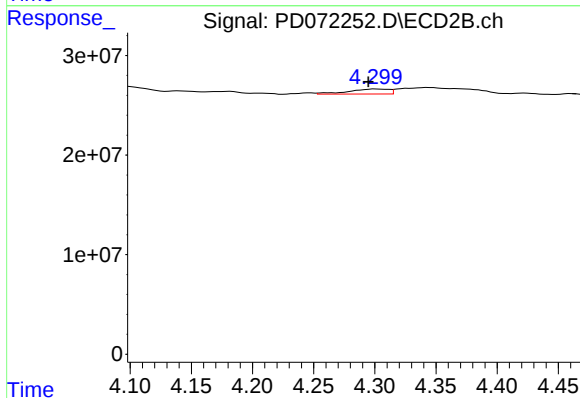
R.T.: 3.987 min
Delta R.T.: 0.026 min
Response: 15041544
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

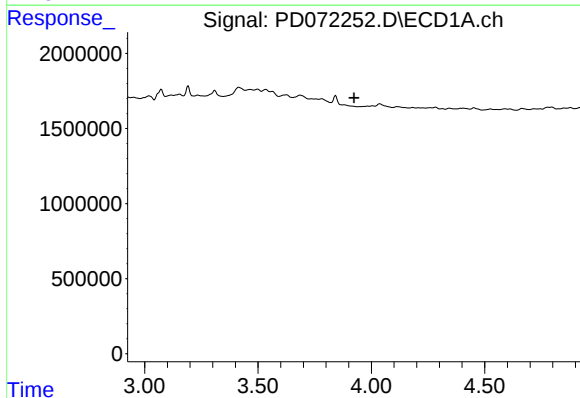
R.T.: 0.000 min
Exp R.T.: 3.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



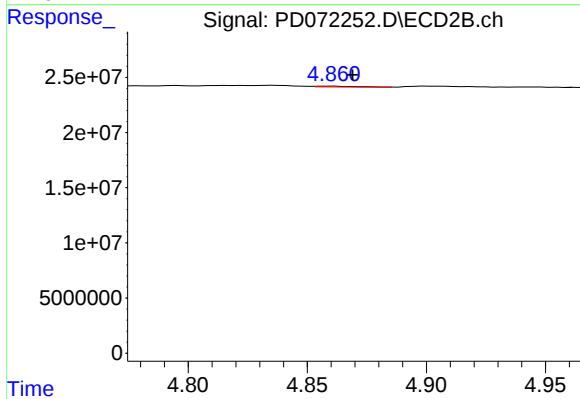
#3 gamma-BHC (Lindane)

R.T.: 4.300 min
Delta R.T.: 0.006 min
Response: 11443910
Conc: 0.28 ng/ml



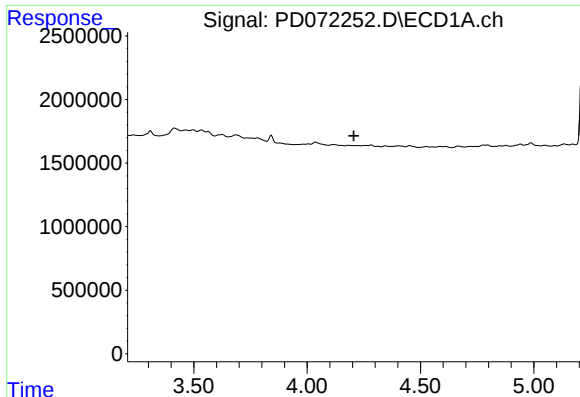
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

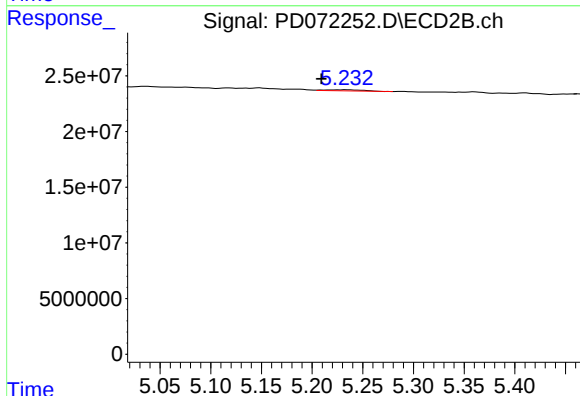
R.T.: 4.861 min
Delta R.T.: -0.008 min
Response: 989396
Conc: 0.03 ng/ml



#5 Aldrin

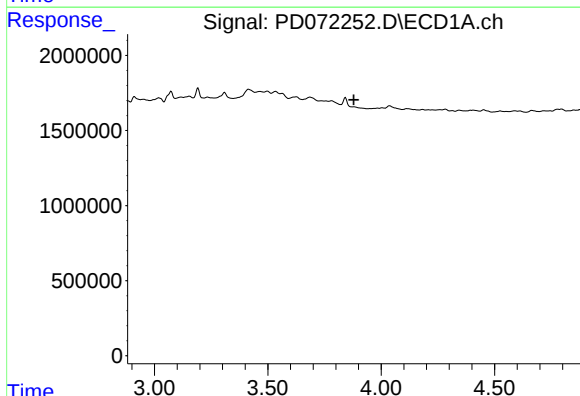
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



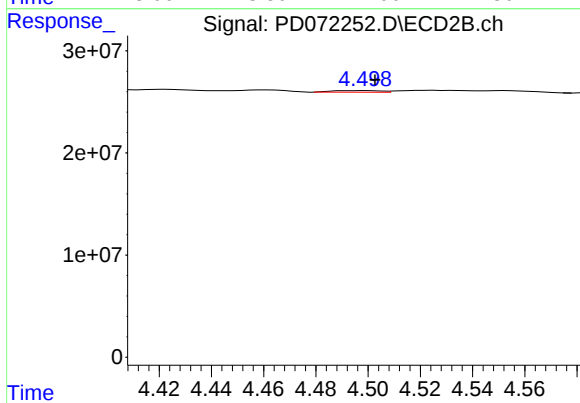
#5 Aldrin

R.T.: 5.233 min
Delta R.T.: 0.024 min
Response: 2489655
Conc: 0.10 ng/ml



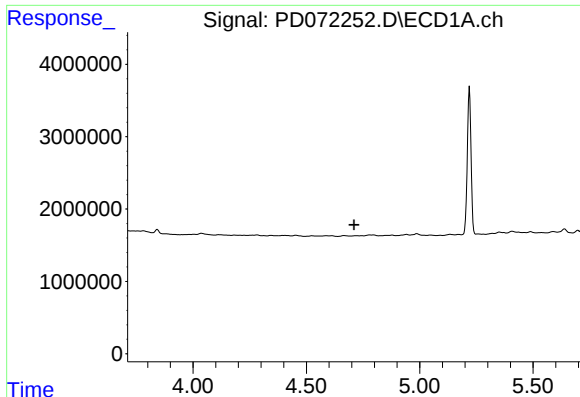
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.



#6 beta-BHC

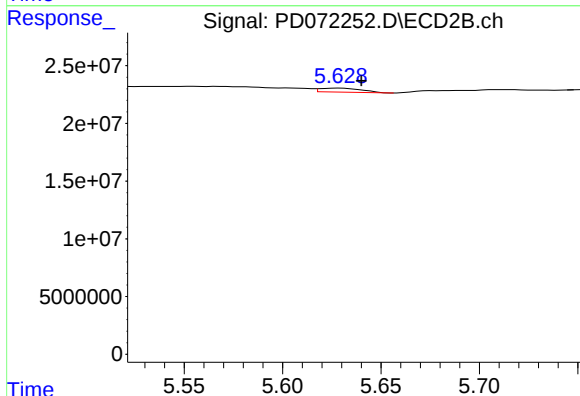
R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 2041533
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

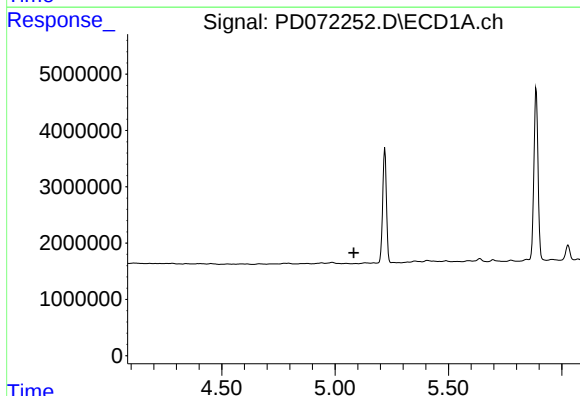
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



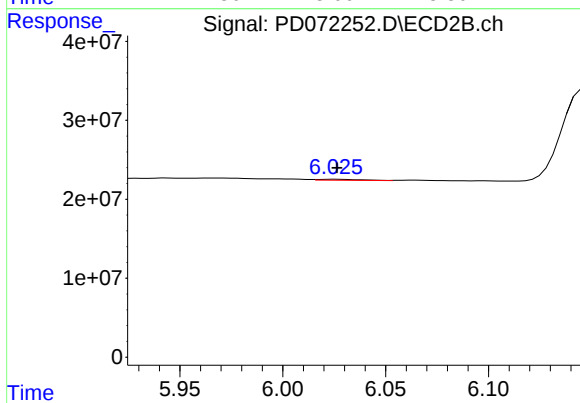
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: -0.011 min
Response: 5167637
Conc: 0.27 ng/ml



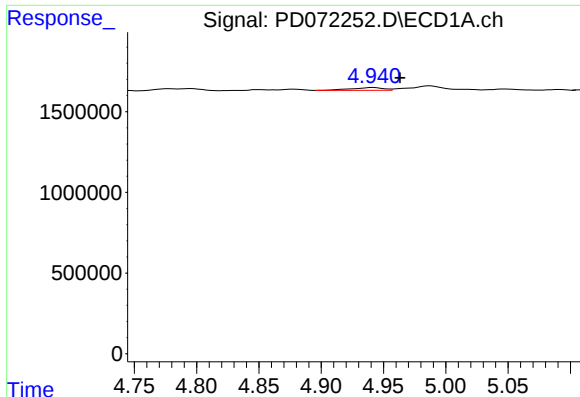
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.



#9 Endosulfan I

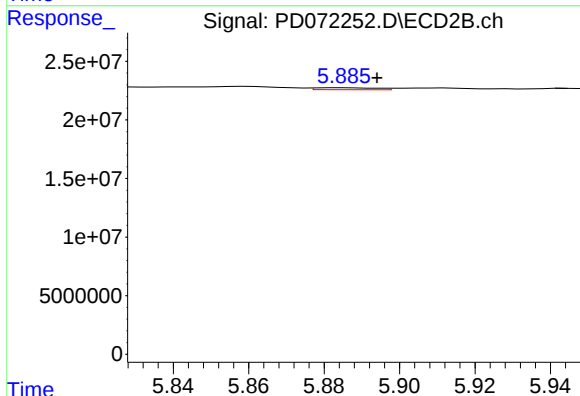
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 1975596
Conc: 0.12 ng/ml



#10 gamma-Chlordane

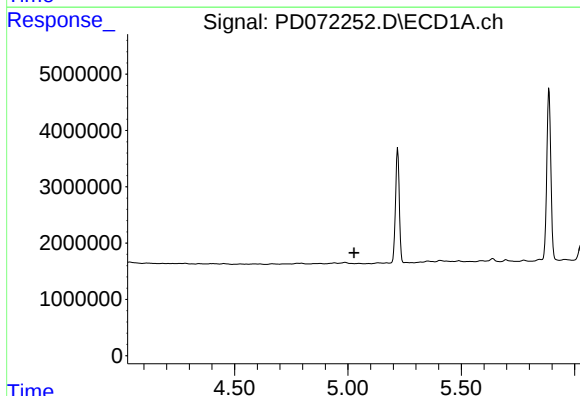
R.T.: 4.942 min
Delta R.T.: -0.022 min
Response: 310665
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



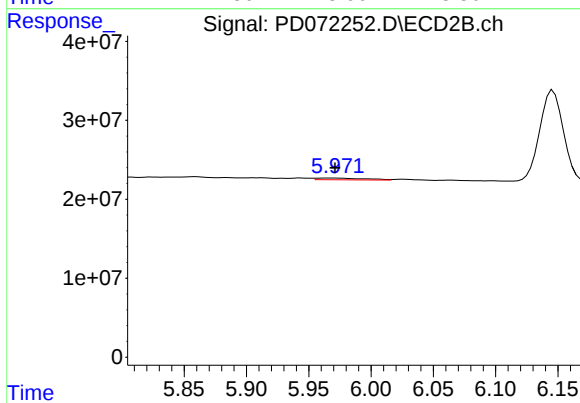
#10 gamma-Chlordane

R.T.: 5.885 min
Delta R.T.: -0.009 min
Response: 1852733
Conc: 0.10 ng/ml



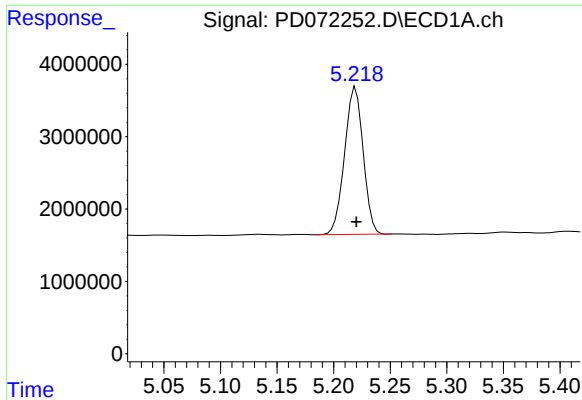
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

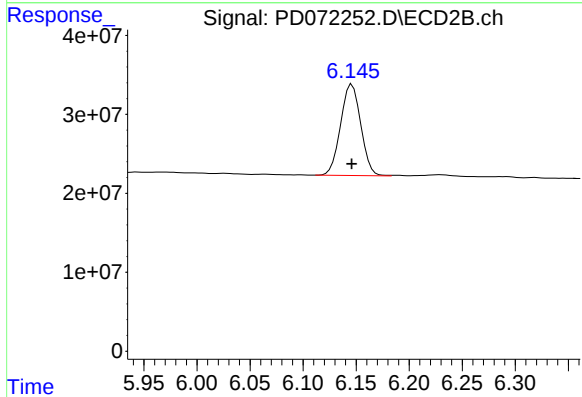
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 6010034
Conc: 0.33 ng/ml



#12 4,4'-DDE

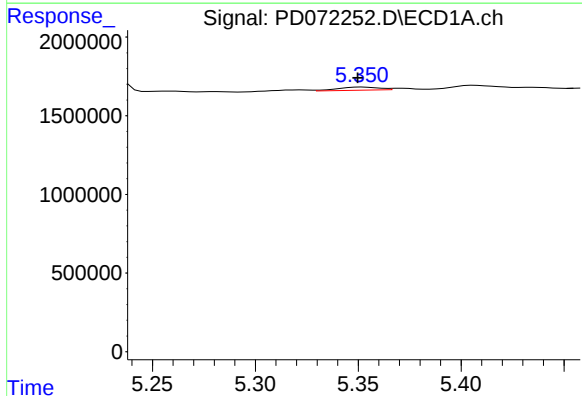
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 23250084
Conc: 7.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



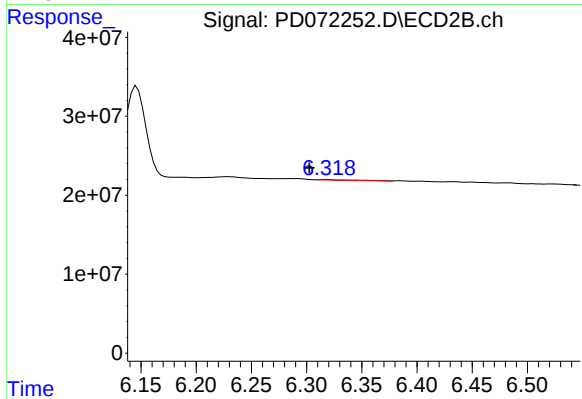
#12 4,4'-DDE

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 153018094
Conc: 8.60 ng/ml



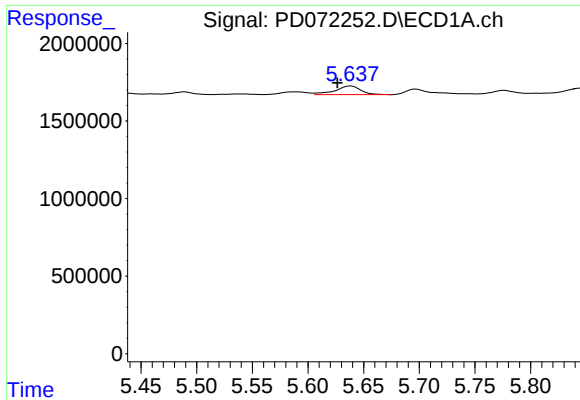
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.002 min
Response: 280540
Conc: 0.09 ng/ml



#13 Dieldrin

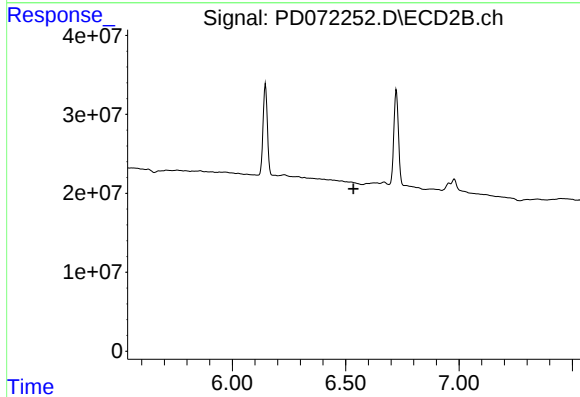
R.T.: 6.319 min
Delta R.T.: 0.016 min
Response: 1025865
Conc: 0.06 ng/ml



#14 Endrin

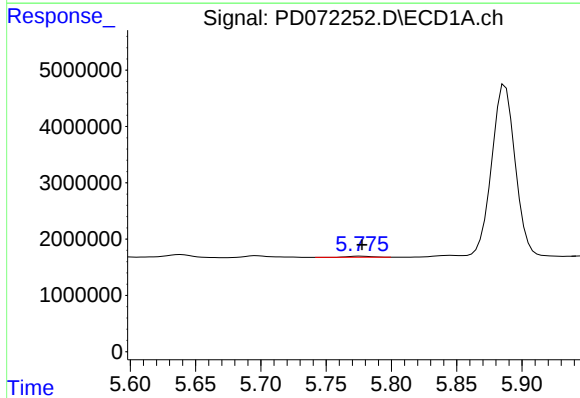
R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 898970
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



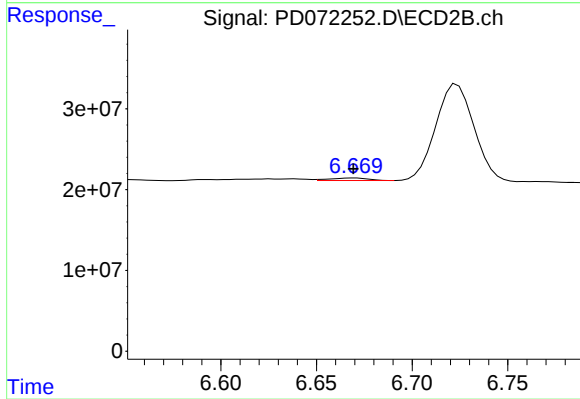
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



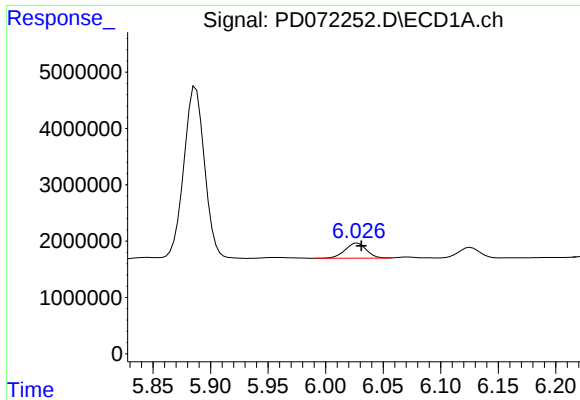
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 216409
Conc: 0.08 ng/ml



#16 4,4'-DDD

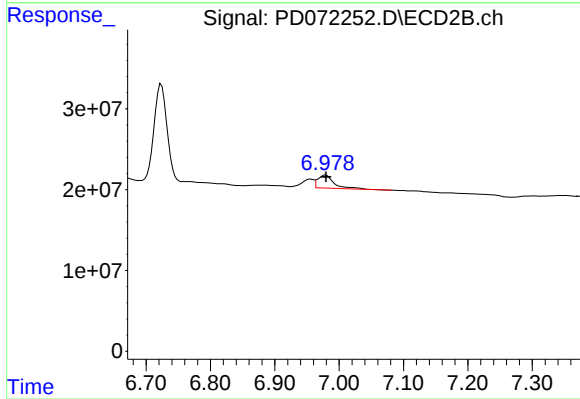
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 4434902
Conc: 0.32 ng/ml



#17 4,4'-DDT

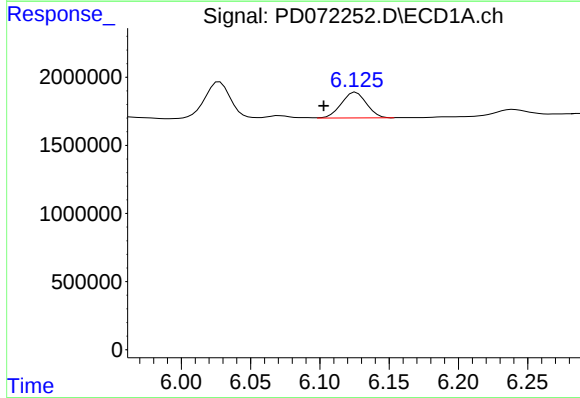
R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 3491149
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



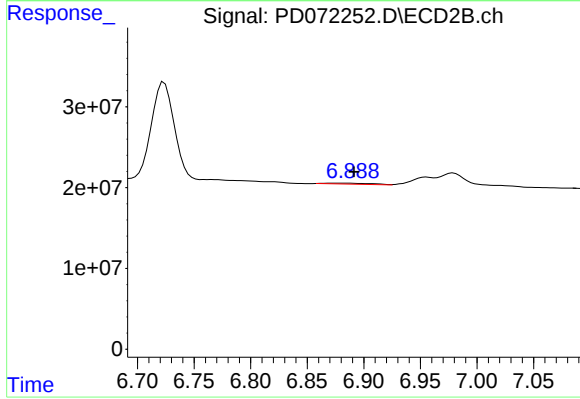
#17 4,4'-DDT

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 28881810
Conc: 2.05 ng/ml



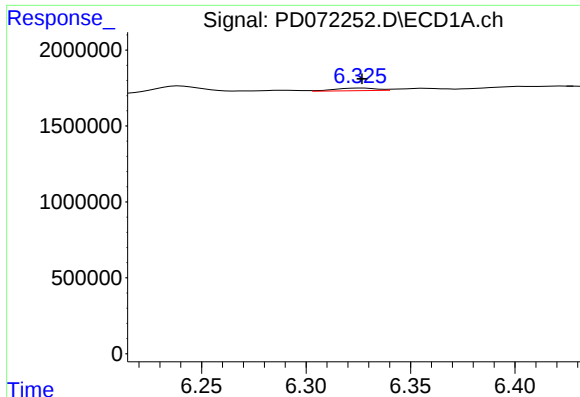
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.023 min
Response: 2382197
Conc: 1.12 ng/ml



#18 Endrin aldehyde

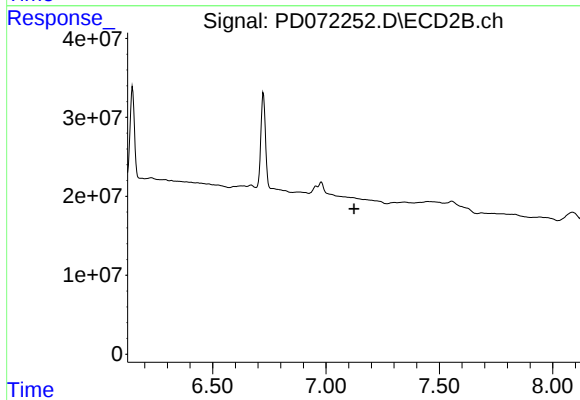
R.T.: 6.882 min
Delta R.T.: -0.009 min
Response: 3496313
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

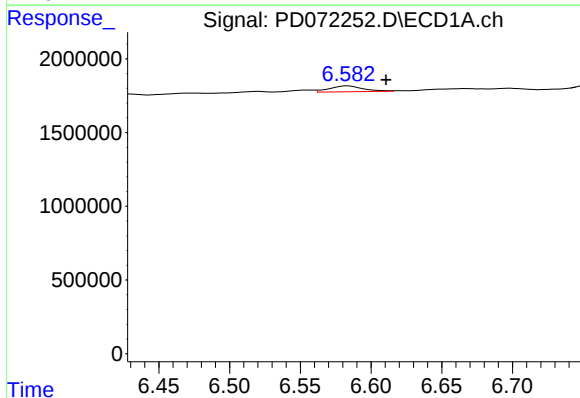
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 240717
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



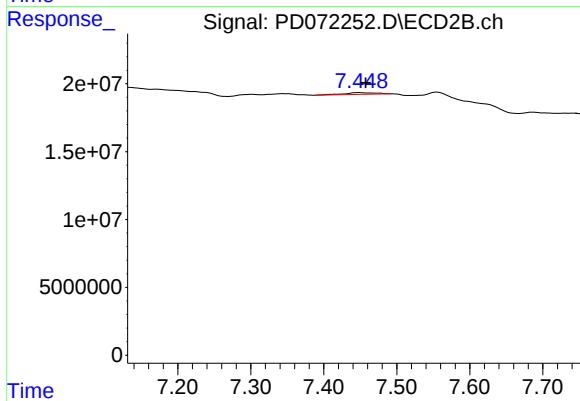
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



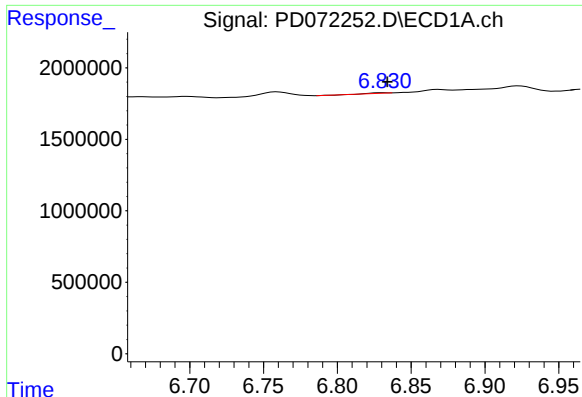
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.027 min
Response: 658536
Conc: 0.43 ng/ml



#20 Methoxychlor

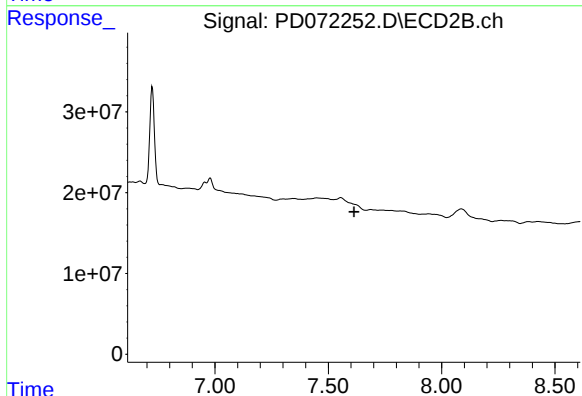
R.T.: 7.449 min
Delta R.T.: -0.008 min
Response: 3878514
Conc: 0.56 ng/ml



#21 Endrin ketone

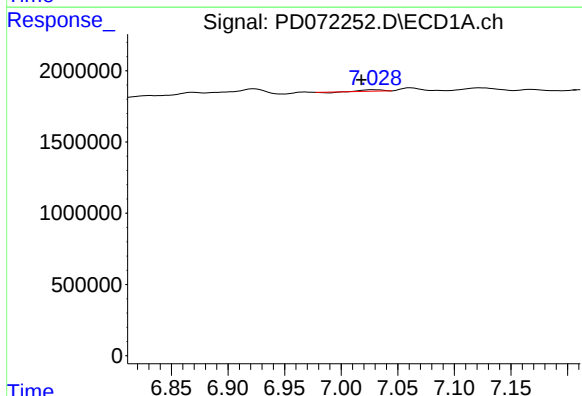
R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 20584
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



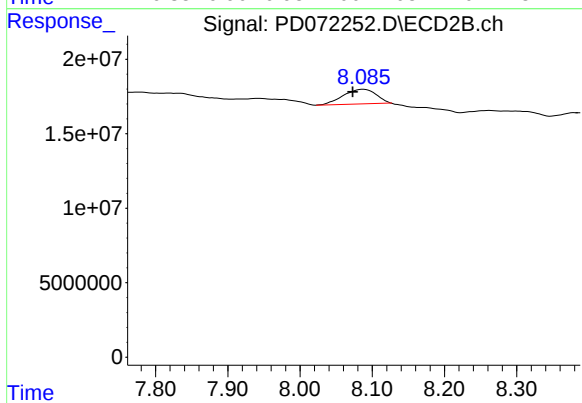
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.614 min
Response: 0
Conc: N.D.



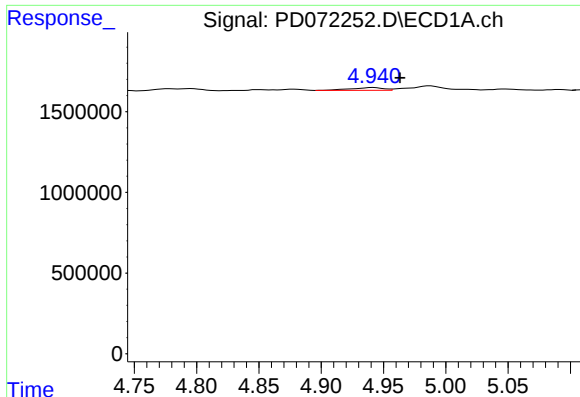
#22 Mirex

R.T.: 7.029 min
Delta R.T.: 0.011 min
Response: 99717
Conc: 0.04 ng/ml



#22 Mirex

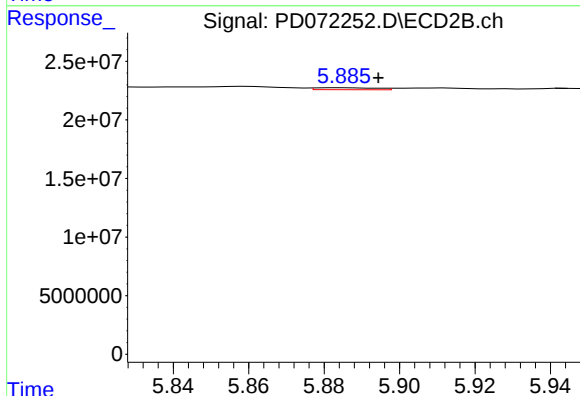
R.T.: 8.087 min
Delta R.T.: 0.014 min
Response: 30269616
Conc: 3.26 ng/ml



#25 Chlordane-3

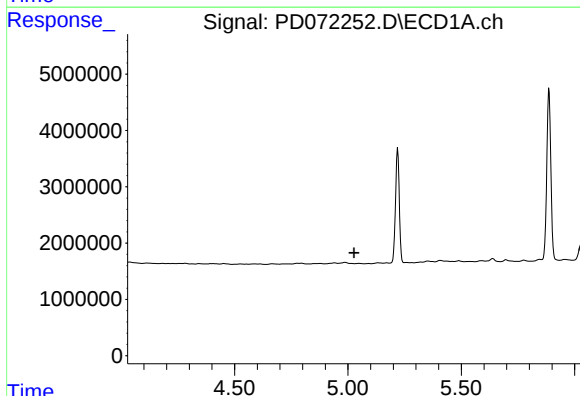
R.T.: 4.942 min
Delta R.T.: -0.022 min
Response: 310665
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



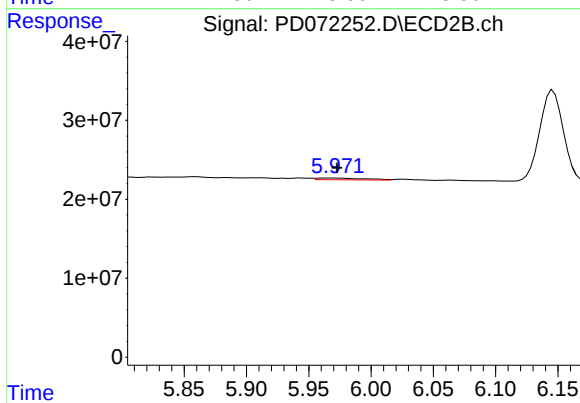
#25 Chlordane-3

R.T.: 5.885 min
Delta R.T.: -0.010 min
Response: 1852733
Conc: 0.73 ng/ml



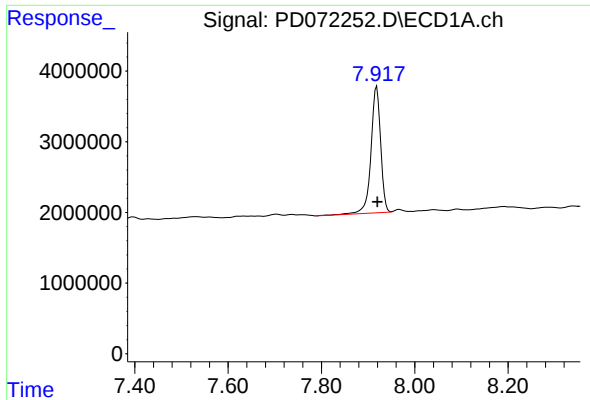
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

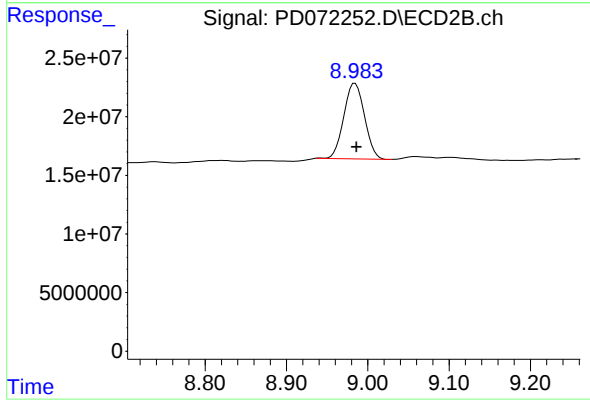
R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 6010034
Conc: 2.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 25661727
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: -0.001 min
Response: 113424917
Conc: 11.29 ng/ml