

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 18:02
 Operator : AR\AJ
 Sample : N4976-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:45:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

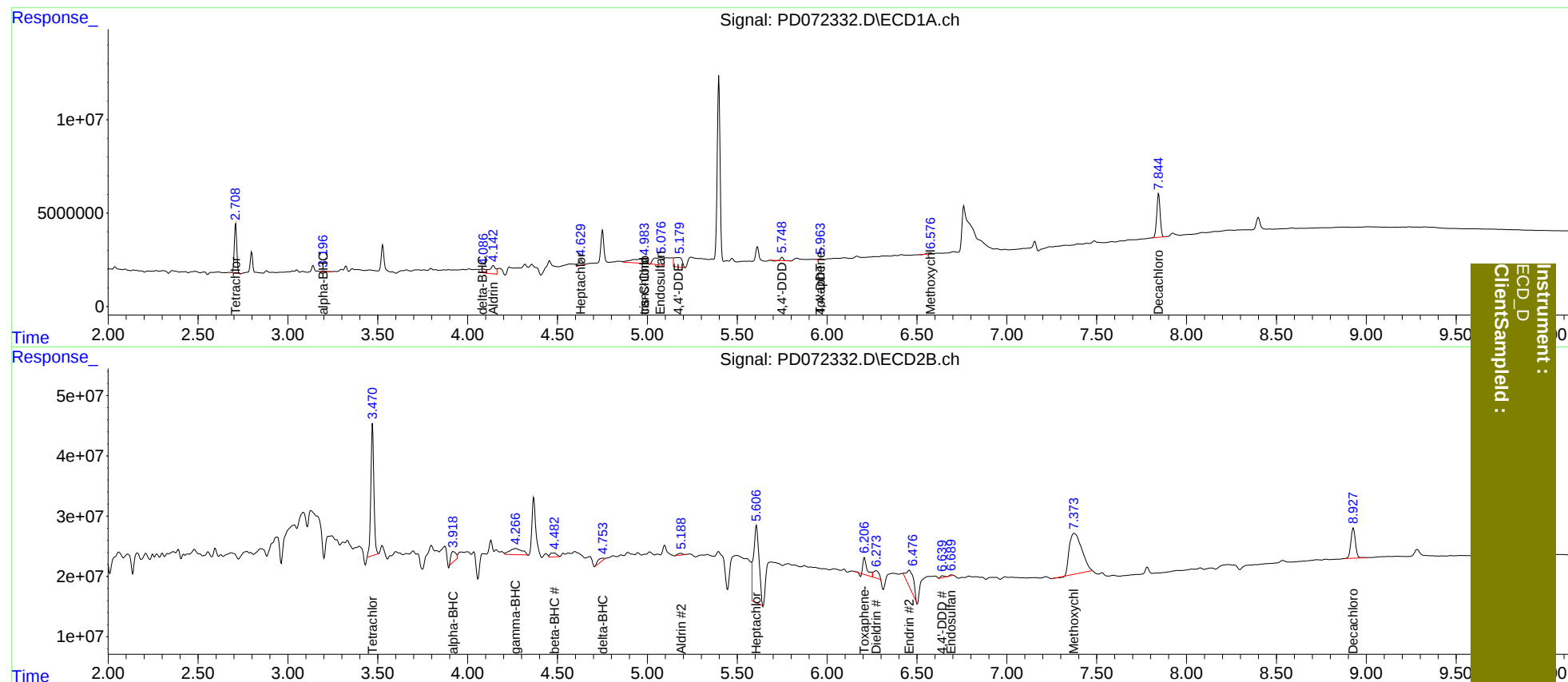
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.471	24461341	258.5E6	10.021	10.811
27)	SA Decachlor...	7.845	8.928	30578478	87704797	15.654	17.363
Target Compounds							
2)	A alpha-BHC	3.197	3.920	971874	31418838	0.272	1.038 #
3)	MA gamma-BHC...	0.000	4.268	0	50174854	N.D.	1.929
5)	MB Aldrin	4.143	5.188	10315222	5838504	3.137	0.404 #
6)	B beta-BHC	3.870	4.483	-456210	16443451	N.D.	1.630
7)	B delta-BHC	4.083	4.755	4696424	12933000	1.392	0.682 #
8)	B Heptachlo...	4.631	5.607	4785547	276.1E6	1.612	24.468 #
9)	A Endosulfan I	5.075f	0.000	14176004	0	5.458	N.D. #
10)	B trans-Chl...	4.980f	0.000	12605131	0	4.149	N.D. #
11)	B cis-Chlor...	4.980	0.000	12605131	0	4.289	N.D. #
12)	B 4,4'-DDE	5.172	0.000	15819395	0	5.483	N.D. #
13)	MA Dieldrin	0.000	6.273	0	25969763	N.D.	2.724
14)	MA Endrin	0.000	6.457f	0	85309938	N.D.	10.632
15)	B Endosulfa...	0.000	6.692f	0	1236457	N.D.	0.171
16)	A 4,4'-DDD	5.750	6.642	1606770	4127024	0.716	0.579
17)	MA 4,4'-DDT	5.962	0.000	714458	0	0.331	N.D. #
19)	B Endosulfa...	6.270	0.000	154703	0	<MDL	N.D. #
20)	A Methoxychlor	6.574	7.375f	1158406	325.8E6	0.984	101.500 #
23)	Toxaphene-2	0.000	6.208f	0	42890278	N.D.	1069.435
24)	Toxaphene-3	5.962f	0.000	714458	0	39.838	N.D. #

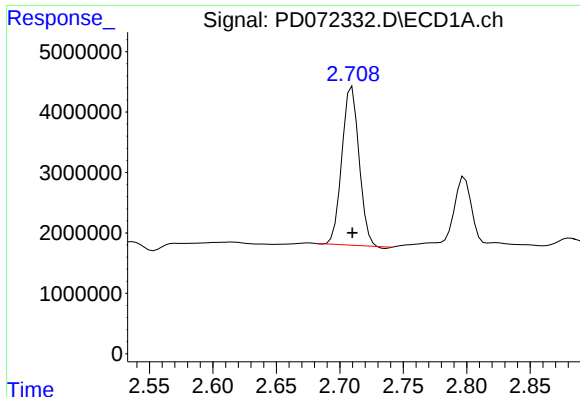
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
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Acq On : 11 Oct 2022 18:02
Operator : AR\AJ
Sample : N4976-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 12 02:45:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

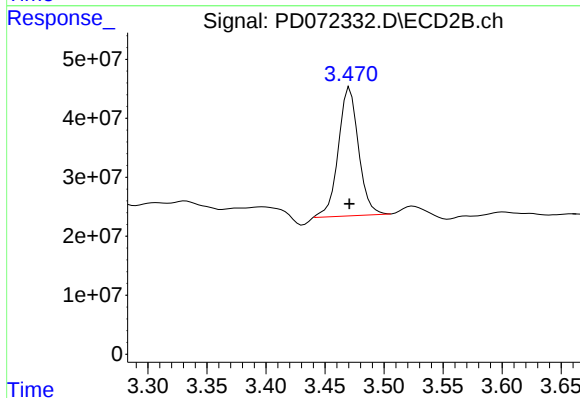




#1 Tetrachloro-m-xylene

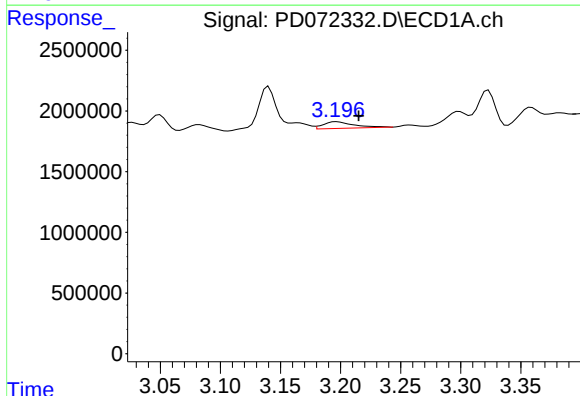
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 24461341
Conc: 10.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



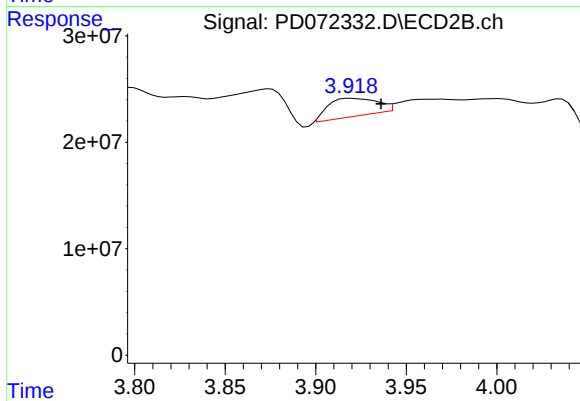
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 258532847
Conc: 10.81 ng/ml



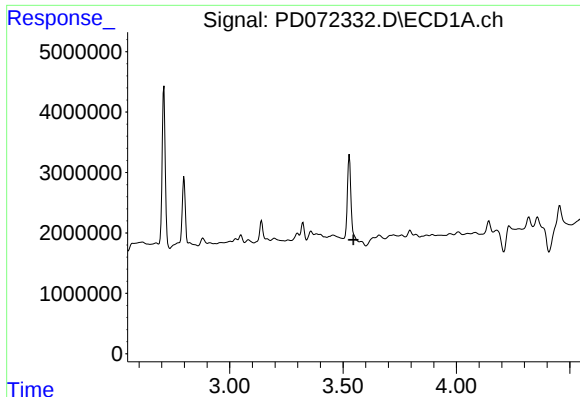
#2 alpha-BHC

R.T.: 3.197 min
Delta R.T.: -0.018 min
Response: 971874
Conc: 0.27 ng/ml



#2 alpha-BHC

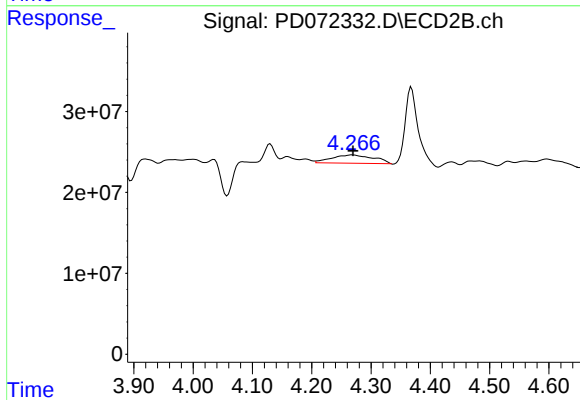
R.T.: 3.920 min
Delta R.T.: -0.016 min
Response: 31418838
Conc: 1.04 ng/ml



#3 gamma-BHC (Lindane)

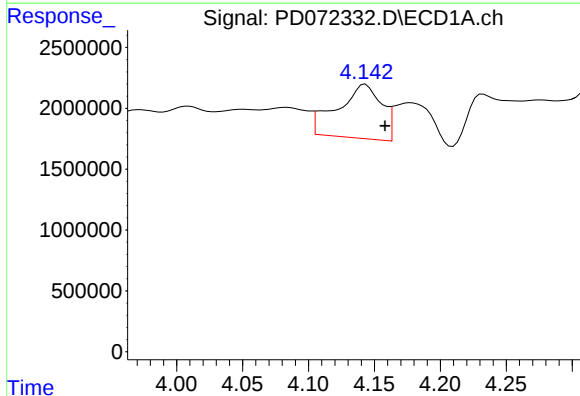
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



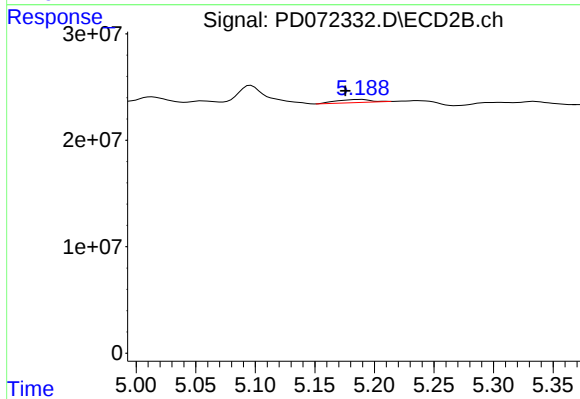
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: -0.001 min
Response: 50174854
Conc: 1.93 ng/ml



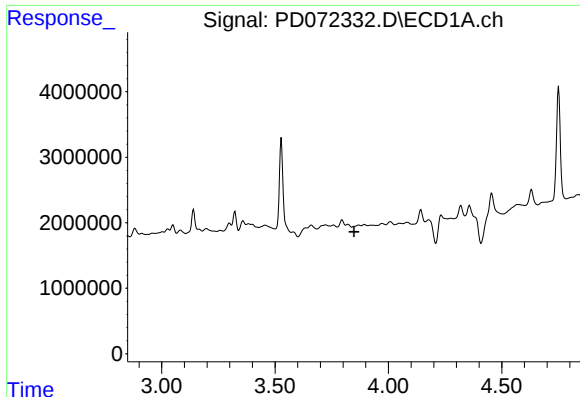
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 10315222
Conc: 3.14 ng/ml



#5 Aldrin

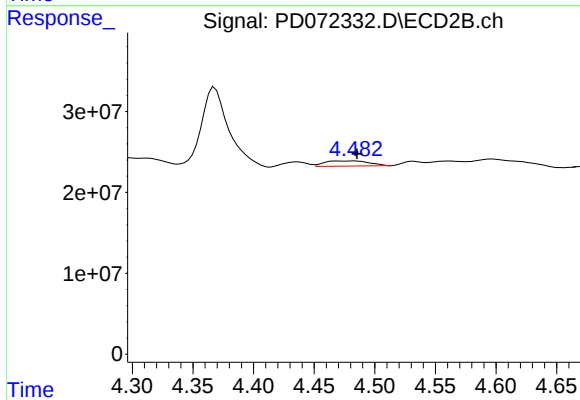
R.T.: 5.188 min
Delta R.T.: 0.012 min
Response: 5838504
Conc: 0.40 ng/ml



#6 beta-BHC

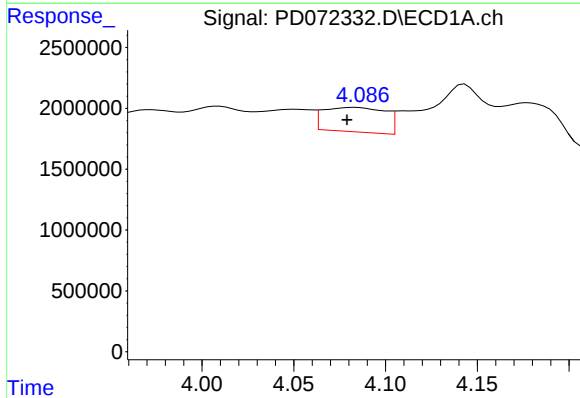
R.T.: 3.870 min
Delta R.T.: 0.021 min
Response: -456210
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



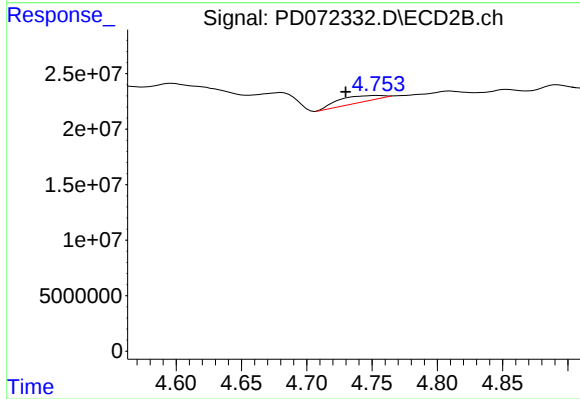
#6 beta-BHC

R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 16443451
Conc: 1.63 ng/ml



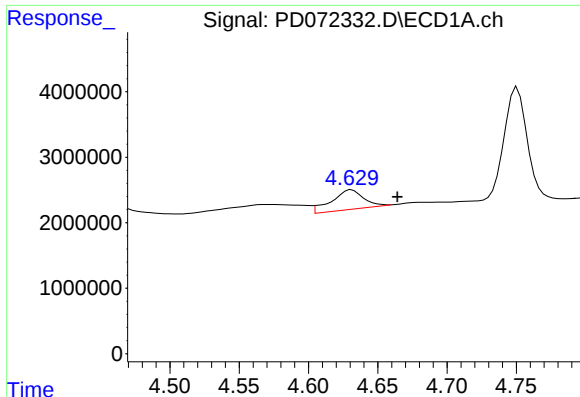
#7 delta-BHC

R.T.: 4.083 min
Delta R.T.: 0.004 min
Response: 4696424
Conc: 1.39 ng/ml



#7 delta-BHC

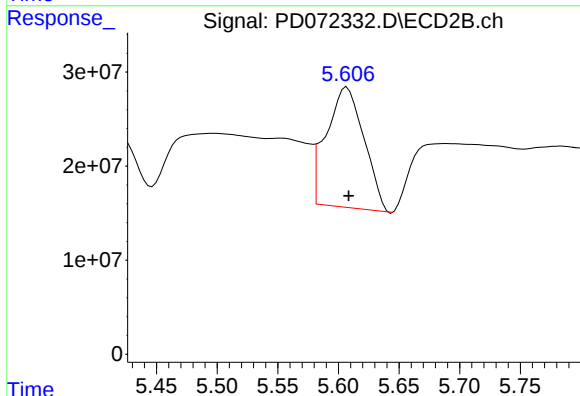
R.T.: 4.755 min
Delta R.T.: 0.025 min
Response: 12933000
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

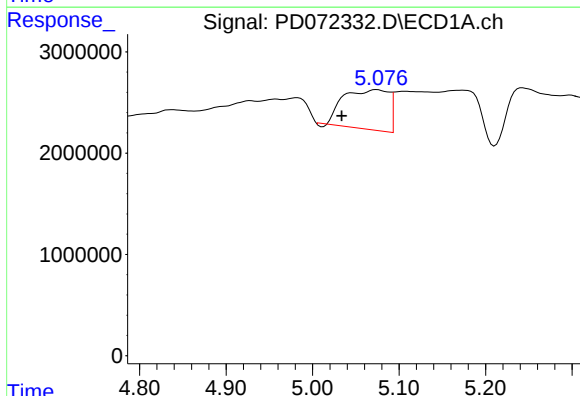
R.T.: 4.631 min
Delta R.T.: -0.033 min
Response: 4785547
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



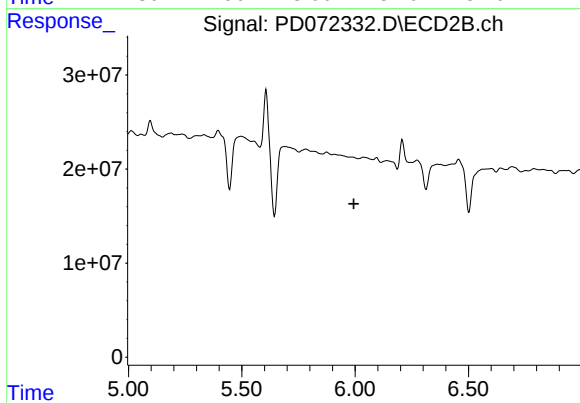
#8 Heptachlor epoxide

R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 276108276
Conc: 24.47 ng/ml



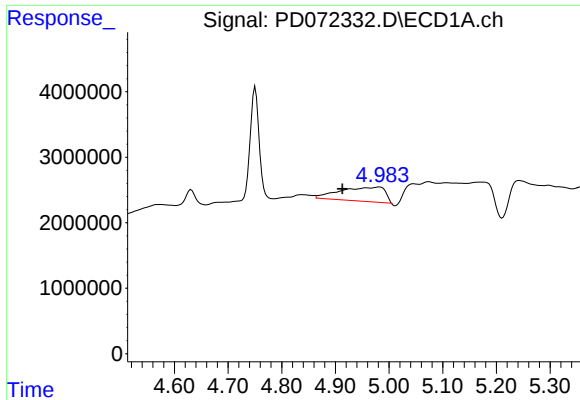
#9 Endosulfan I

R.T.: 5.075 min
Delta R.T.: 0.041 min
Response: 14176004
Conc: 5.46 ng/ml



#9 Endosulfan I

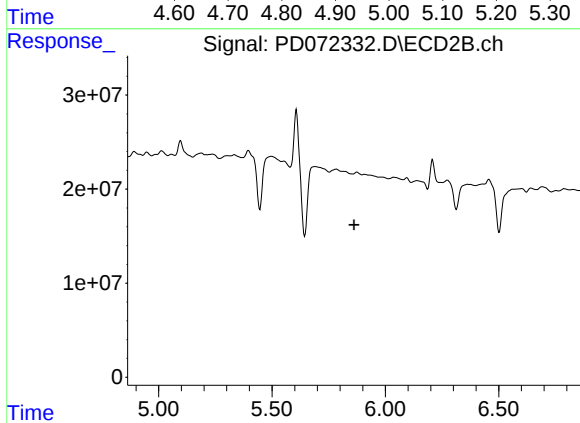
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

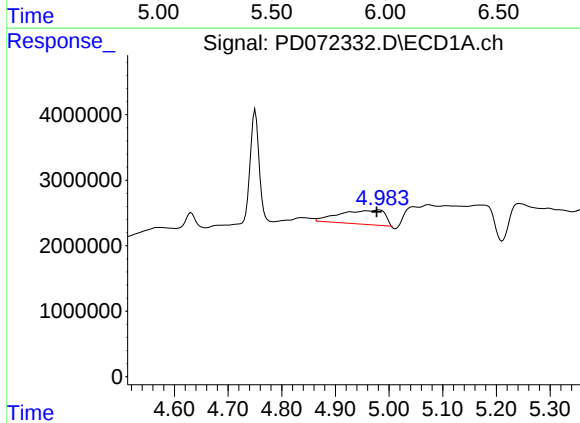
R.T.: 4.980 min
Delta R.T.: 0.068 min
Response: 12605131
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



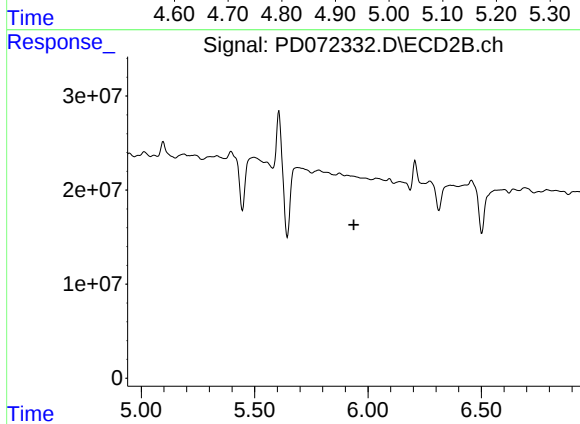
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



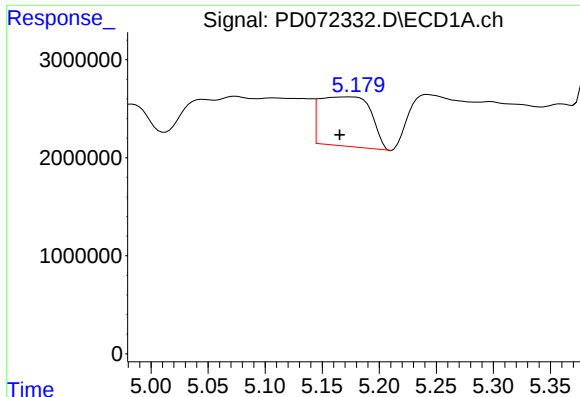
#11 cis-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.004 min
Response: 12605131
Conc: 4.29 ng/ml



#11 cis-Chlordane

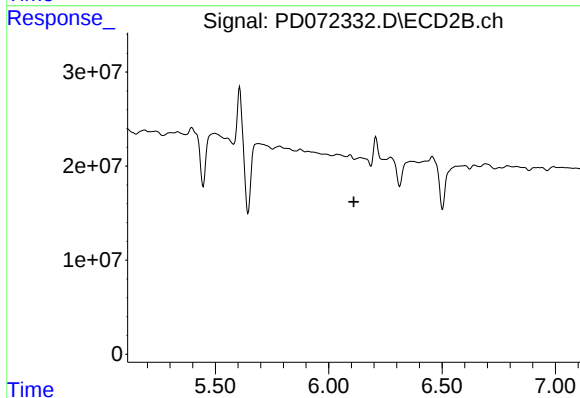
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

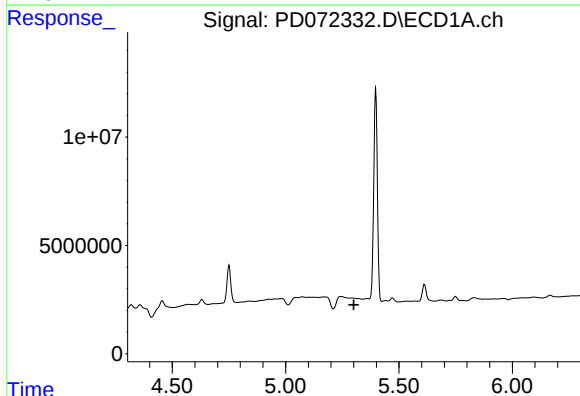
R.T.: 5.172 min
Delta R.T.: 0.007 min
Response: 15819395
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



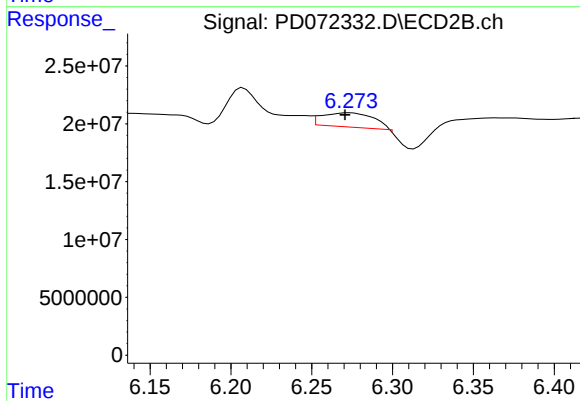
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



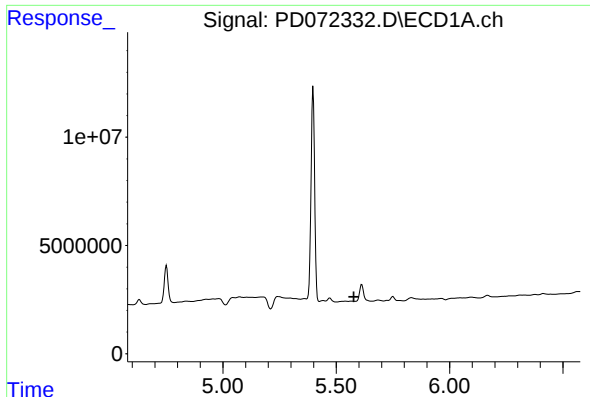
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#13 Dieldrin

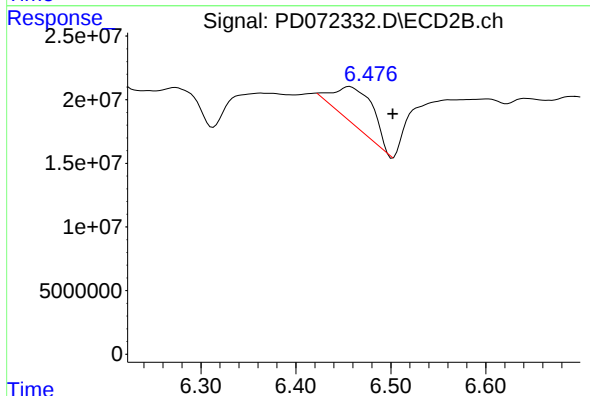
R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 25969763
Conc: 2.72 ng/ml



#14 Endrin

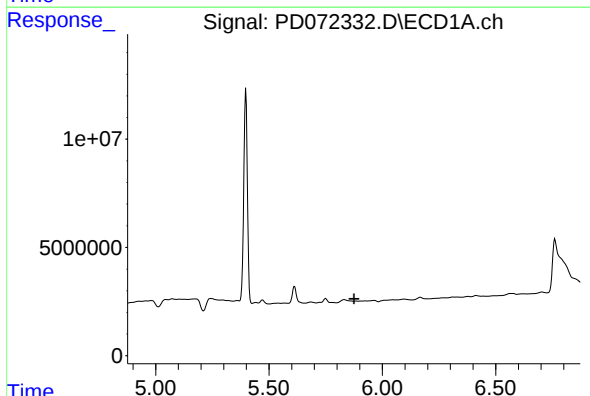
R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



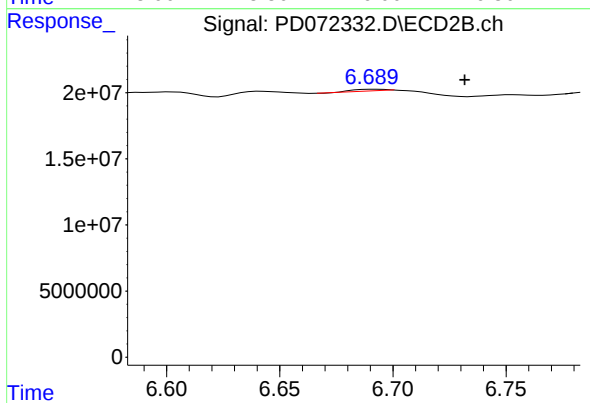
#14 Endrin

R.T.: 6.457 min
Delta R.T.: -0.045 min
Response: 85309938
Conc: 10.63 ng/ml



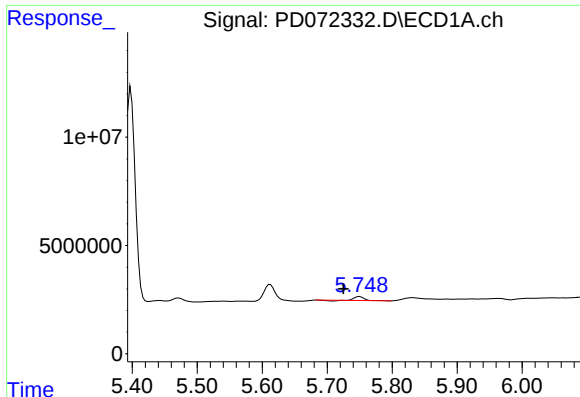
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



#15 Endosulfan II

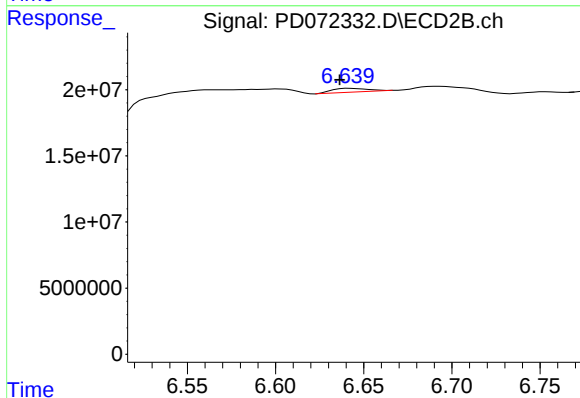
R.T.: 6.692 min
Delta R.T.: -0.039 min
Response: 1236457
Conc: 0.17 ng/ml



#16 4,4'-DDD

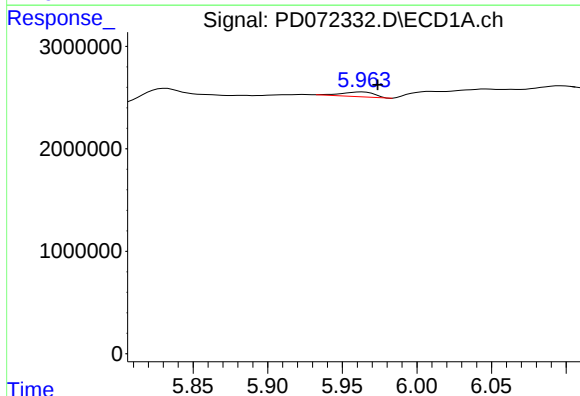
R.T.: 5.750 min
Delta R.T.: 0.025 min
Response: 1606770
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



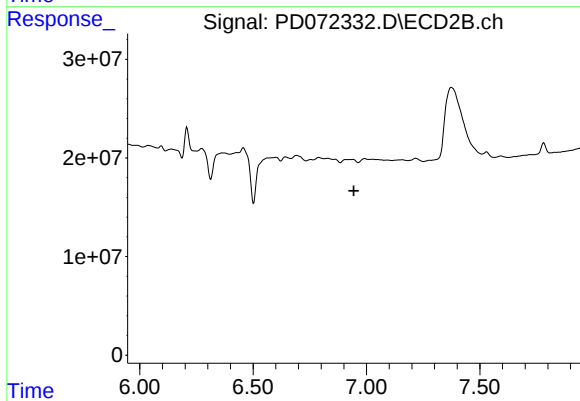
#16 4,4'-DDD

R.T.: 6.642 min
Delta R.T.: 0.006 min
Response: 4127024
Conc: 0.58 ng/ml



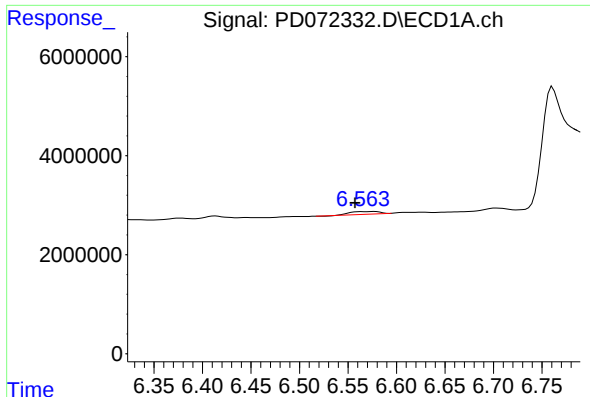
#17 4,4'-DDT

R.T.: 5.962 min
Delta R.T.: -0.011 min
Response: 714458
Conc: 0.33 ng/ml



#17 4,4'-DDT

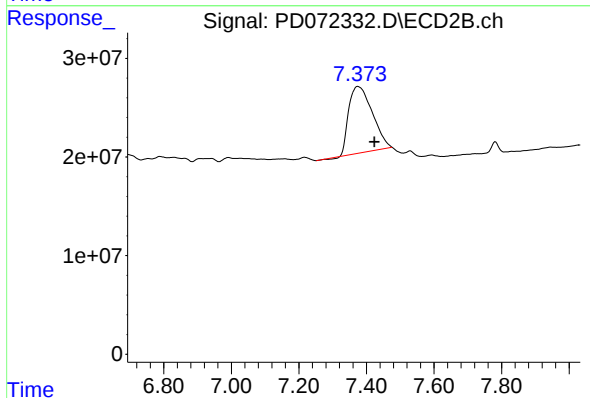
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



#20 Methoxychlor

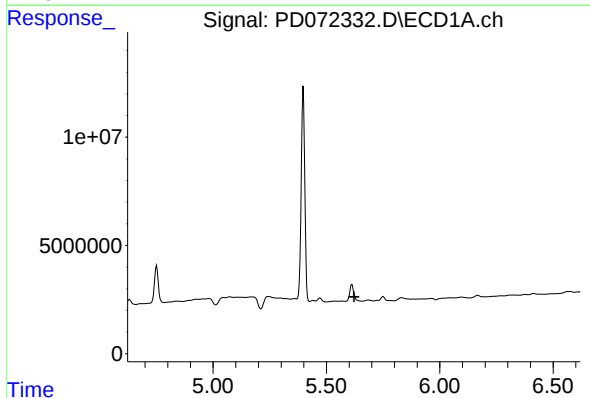
R.T.: 6.574 min
Delta R.T.: 0.017 min
Response: 1158406
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



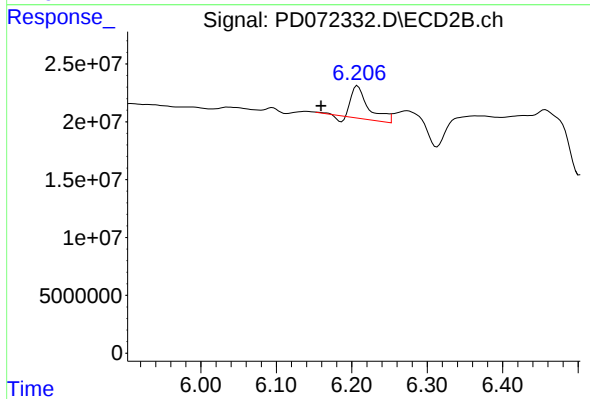
#20 Methoxychlor

R.T.: 7.375 min
Delta R.T.: -0.049 min
Response: 325795549
Conc: 101.50 ng/ml



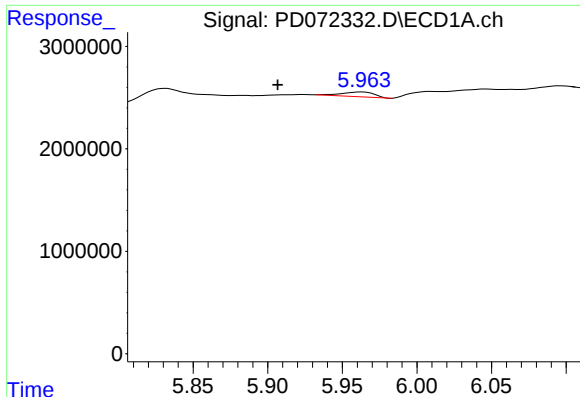
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

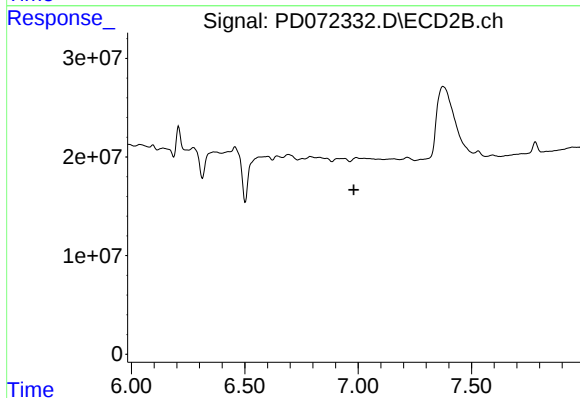
R.T.: 6.208 min
Delta R.T.: 0.049 min
Response: 42890278
Conc: 1069.44 ng/ml



#24 Toxaphene-3

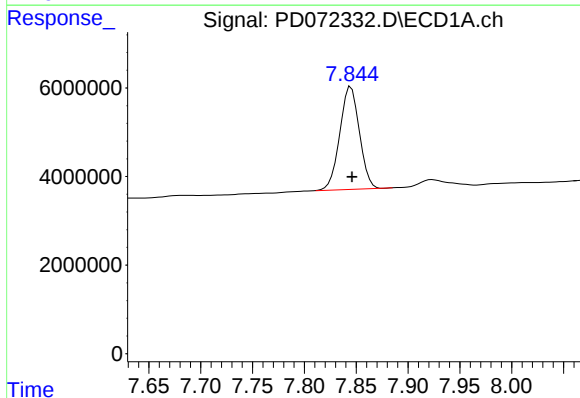
R.T.: 5.962 min
Delta R.T.: 0.056 min
Response: 714458
Conc: 39.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



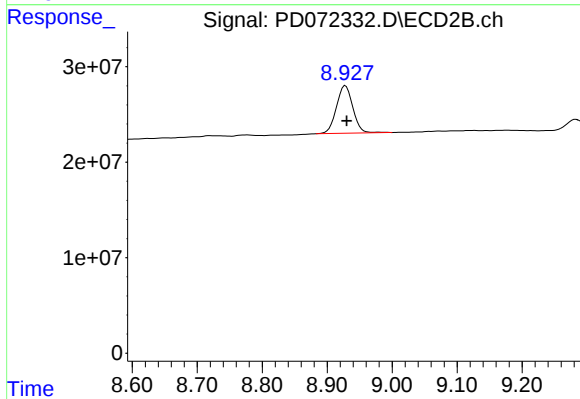
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 30578478
Conc: 15.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 87704797
Conc: 17.36 ng/ml