

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 20:28
 Operator : AR\AJ
 Sample : N4982-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:48:32 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

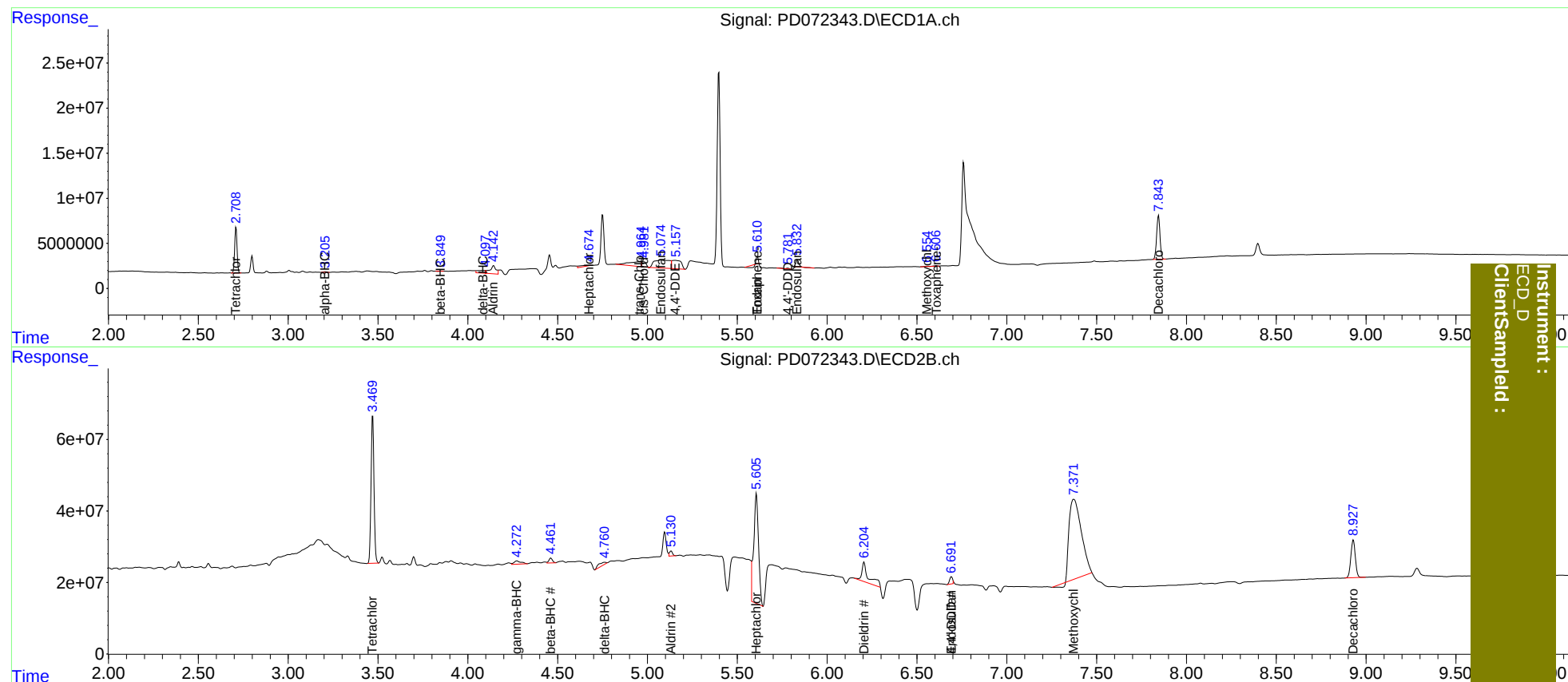
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.471	47288883	471.8E6	19.373	19.729
27)	SA Decachlor...	7.845	8.929	63144538	183.9E6	32.326	36.405
Target Compounds							
2)	A alpha-BHC	3.207	0.000	899993	0	0.252	N.D. #
3)	MA gamma-BHC...	0.000	4.273	0	25628505	N.D.	0.985
4)	MA Heptachlor	3.850f	0.000	166534	0	<MDL	N.D. #
5)	MB Aldrin	4.143	5.132f	21488905	16986152	6.535	1.175 #
6)	B beta-BHC	3.850	4.462	166534	18664247	0.110	1.850 #
7)	B delta-BHC	4.085	4.761f	8891573	24150472	2.635	1.273 #
8)	B Heptachlo...	4.676	5.606	4715596	575.5E6	1.588	50.998 #
9)	A Endosulfan I	5.075f	0.000	53627052	0	20.648	N.D. #
10)	B trans-Chl...	4.957f	0.000	24385545	0	8.026	N.D. #
11)	B cis-Chlor...	4.978	0.000	9638943	0	3.280	N.D. #
12)	B 4,4'-DDE	5.154	6.140	33982221	-17976695	11.778	N.D. #
13)	MA Dieldrin	0.000	6.205f	0	139.8E6	N.D.	14.668
14)	MA Endrin	5.611	0.000	1015257	0	0.407	N.D. #
15)	B Endosulfa...	5.834f	6.692f	9012158	22678815	3.845	3.140
16)	A 4,4'-DDD	5.781f	6.692f	1531553	22678815	0.682	3.184 #
19)	B Endosulfa...	6.271	0.000	132681	0	<MDL	N.D. #
20)	A Methoxychlor	6.556	7.373f	426418	1040.2E6	0.362	324.080 #
25)	Toxaphene-4	6.607f	0.000	932466	0	13.236	N.D. #

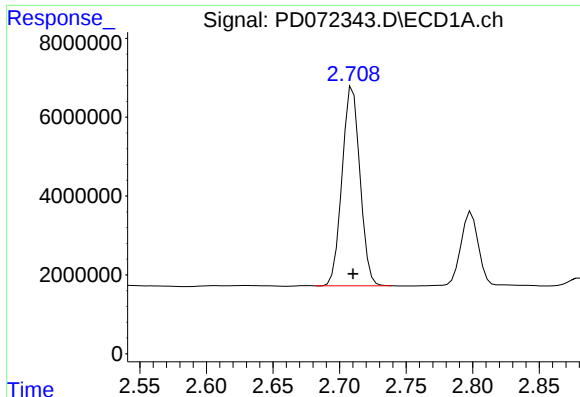
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
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Acq On : 11 Oct 2022 20:28
Operator : AR\AJ
Sample : N4982-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 12 02:48:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
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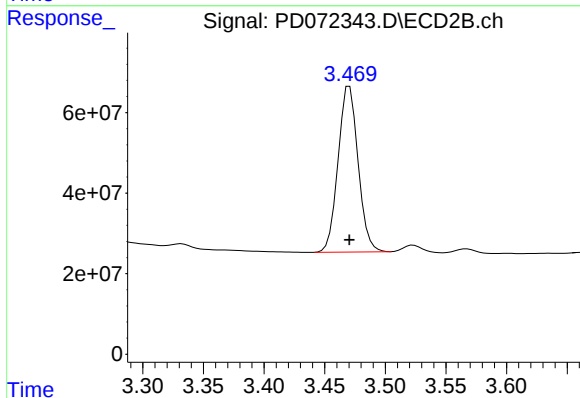




#1 Tetrachloro-m-xylene

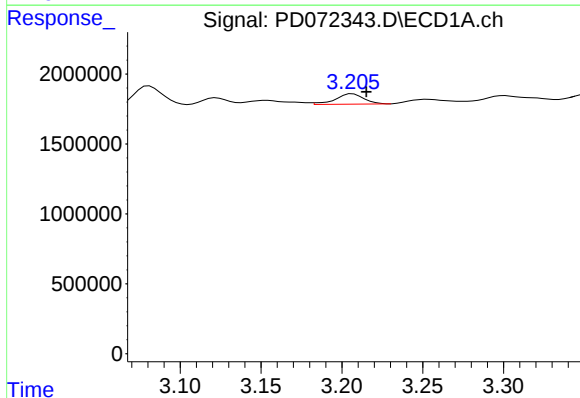
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 47288883
Conc: 19.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



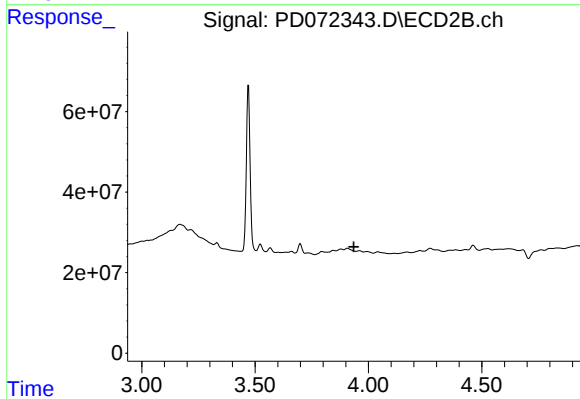
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 471787272
Conc: 19.73 ng/ml



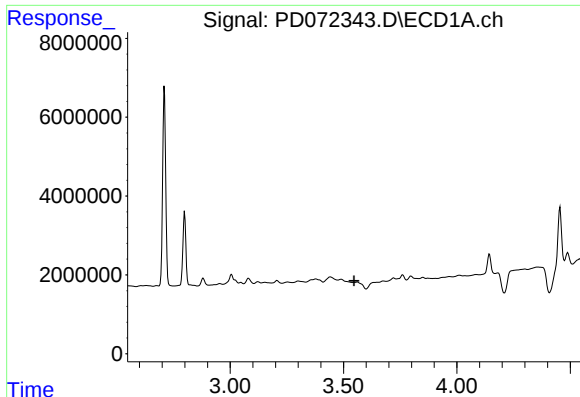
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: -0.008 min
Response: 899993
Conc: 0.25 ng/ml



#2 alpha-BHC

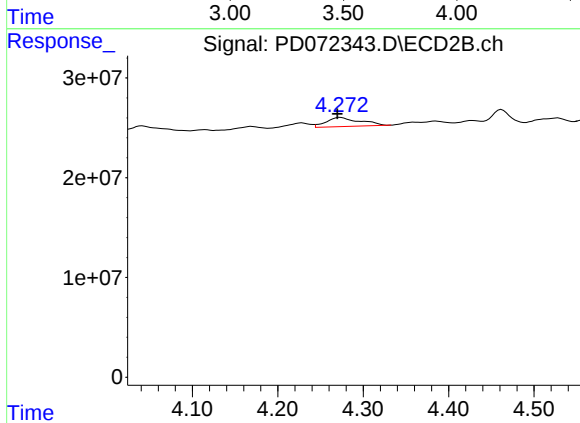
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

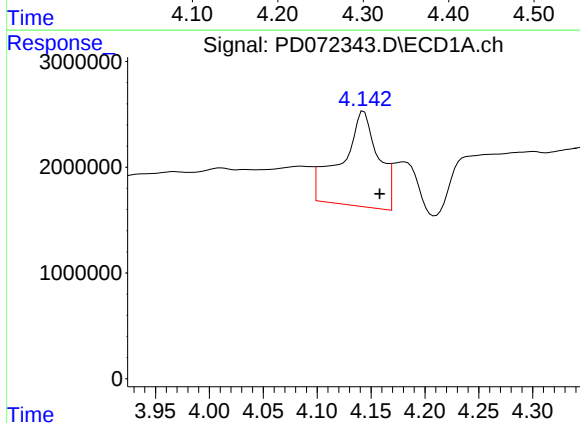
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



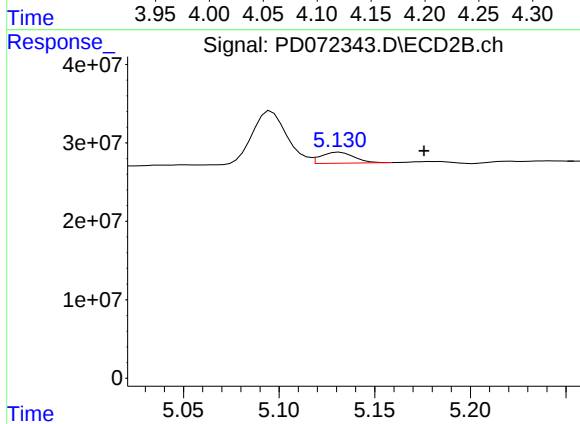
#3 gamma-BHC (Lindane)

R.T.: 4.273 min
Delta R.T.: 0.003 min
Response: 25628505
Conc: 0.99 ng/ml



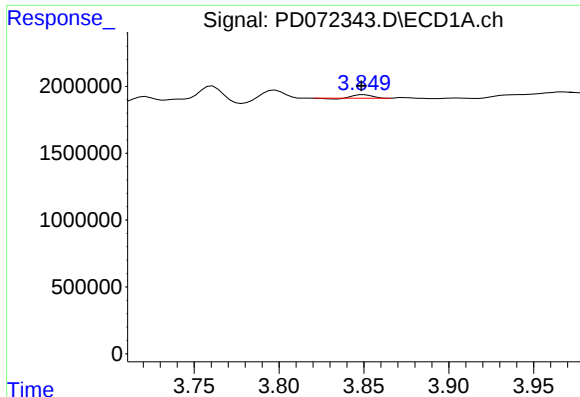
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 21488905
Conc: 6.53 ng/ml



#5 Aldrin

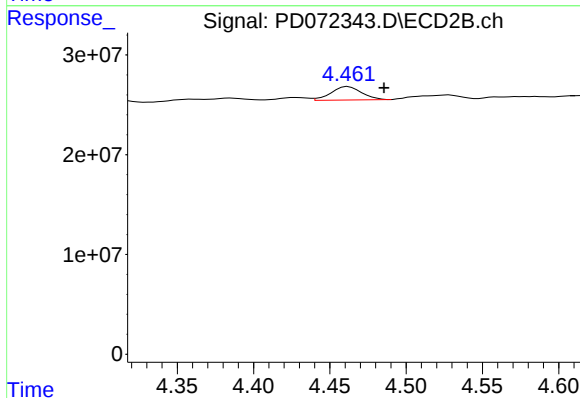
R.T.: 5.132 min
Delta R.T.: -0.044 min
Response: 16986152
Conc: 1.18 ng/ml



#6 beta-BHC

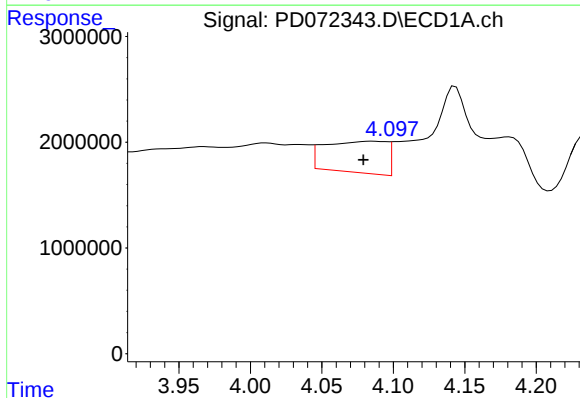
R.T.: 3.850 min
Delta R.T.: 0.002 min
Response: 166534
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



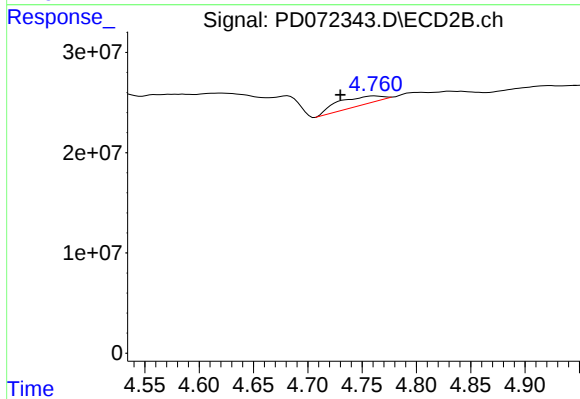
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: -0.024 min
Response: 18664247
Conc: 1.85 ng/ml



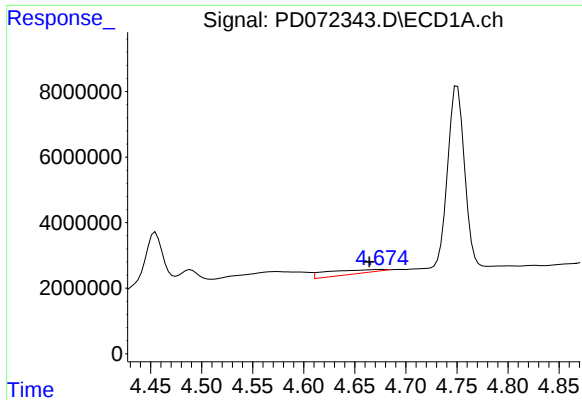
#7 delta-BHC

R.T.: 4.085 min
Delta R.T.: 0.006 min
Response: 8891573
Conc: 2.63 ng/ml



#7 delta-BHC

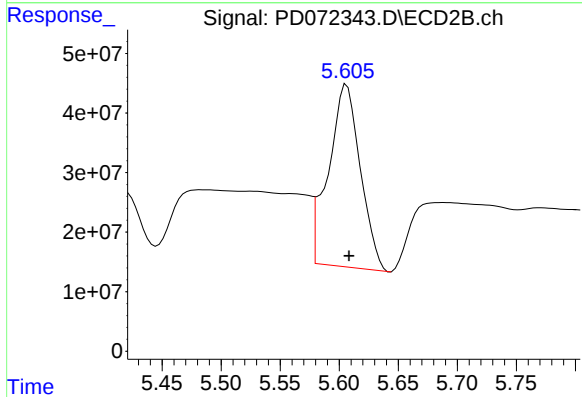
R.T.: 4.761 min
Delta R.T.: 0.031 min
Response: 24150472
Conc: 1.27 ng/ml



#8 Heptachlor epoxide

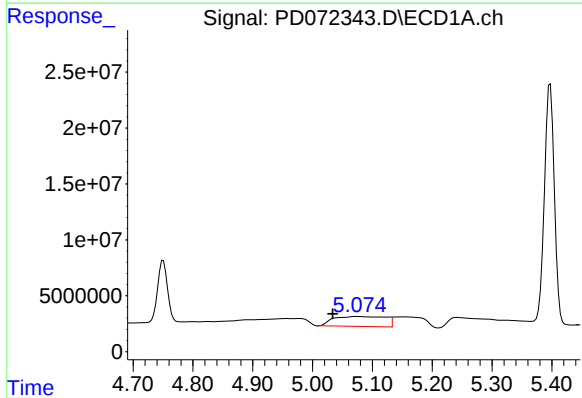
R.T.: 4.676 min
Delta R.T.: 0.011 min
Response: 4715596
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



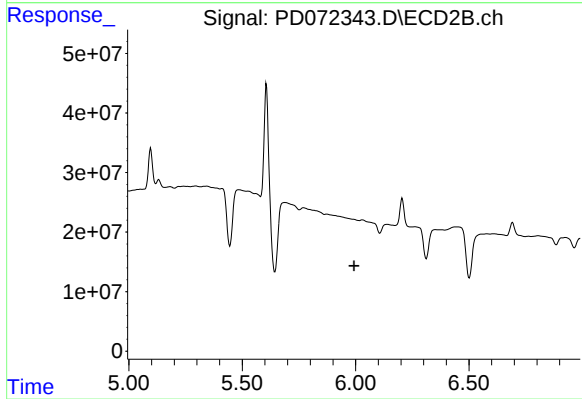
#8 Heptachlor epoxide

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 575473810
Conc: 51.00 ng/ml



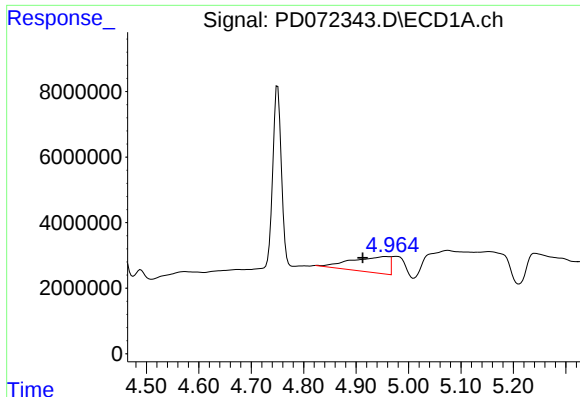
#9 Endosulfan I

R.T.: 5.075 min
Delta R.T.: 0.041 min
Response: 53627052
Conc: 20.65 ng/ml



#9 Endosulfan I

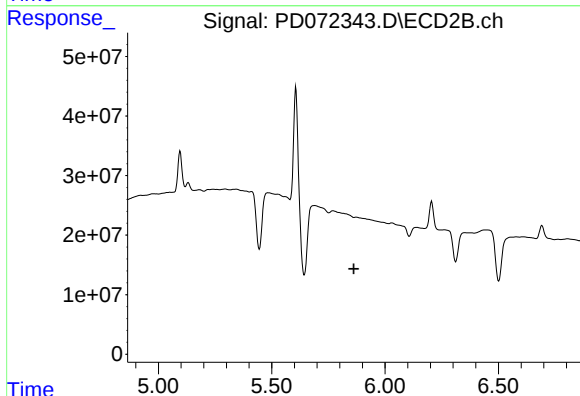
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

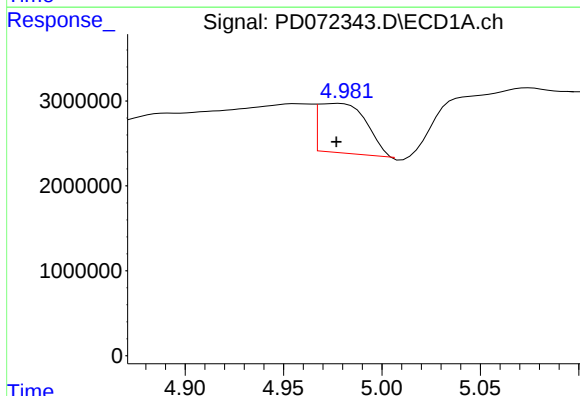
R.T.: 4.957 min
Delta R.T.: 0.044 min
Response: 24385545
Conc: 8.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



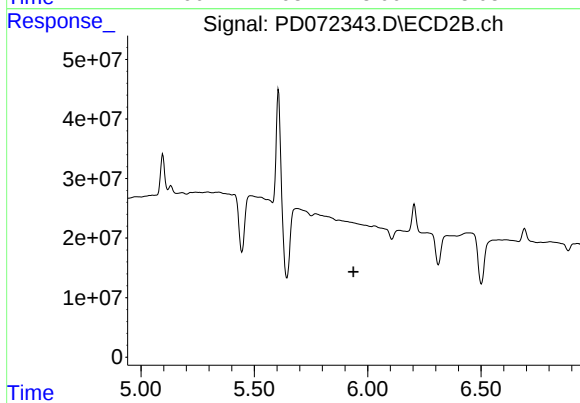
#10 trans-Chlordane

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



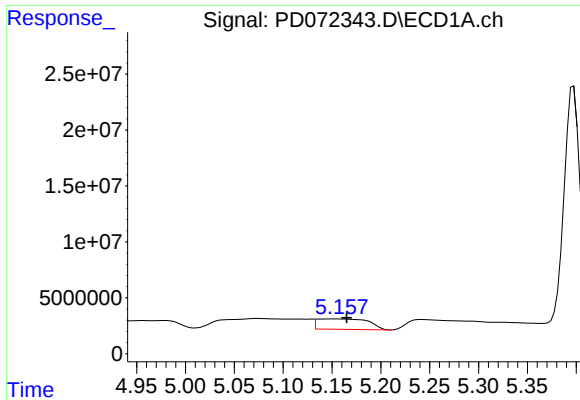
#11 cis-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 9638943
Conc: 3.28 ng/ml



#11 cis-Chlordane

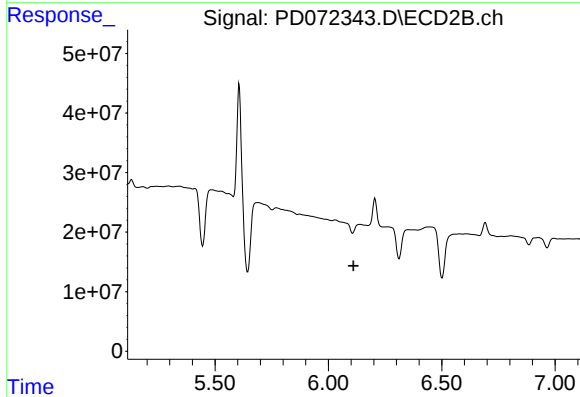
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

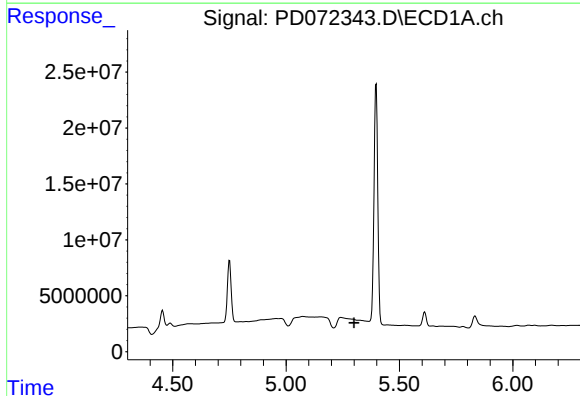
R.T.: 5.154 min
Delta R.T.: -0.011 min
Response: 33982221
Conc: 11.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



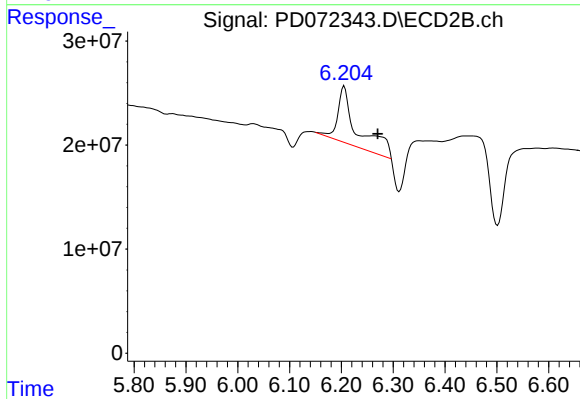
#12 4,4'-DDE

R.T.: 6.140 min
Delta R.T.: 0.029 min
Response: -17976695
Conc: N.D.



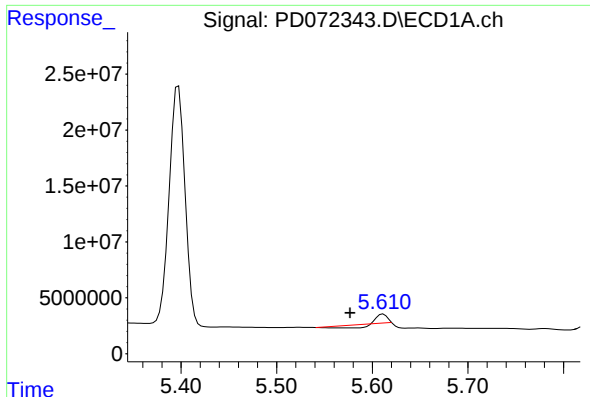
#13 Dieldrin

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



#13 Dieldrin

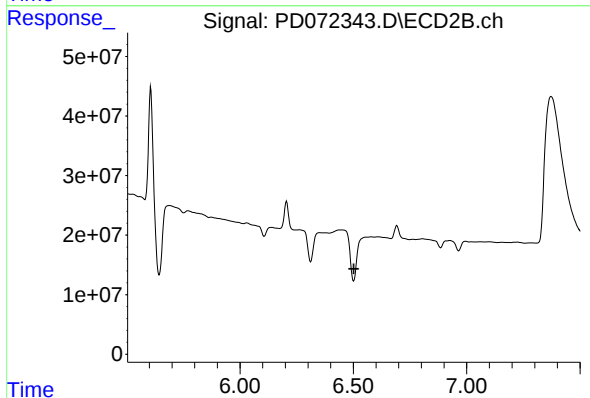
R.T.: 6.205 min
Delta R.T.: -0.065 min
Response: 139830269
Conc: 14.67 ng/ml



#14 Endrin

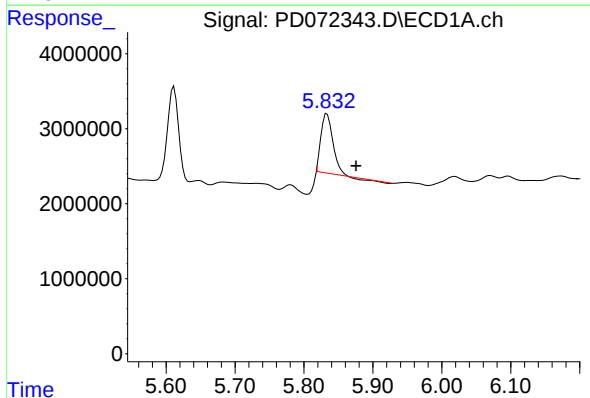
R.T.: 5.611 min
Delta R.T.: 0.034 min
Response: 1015257
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



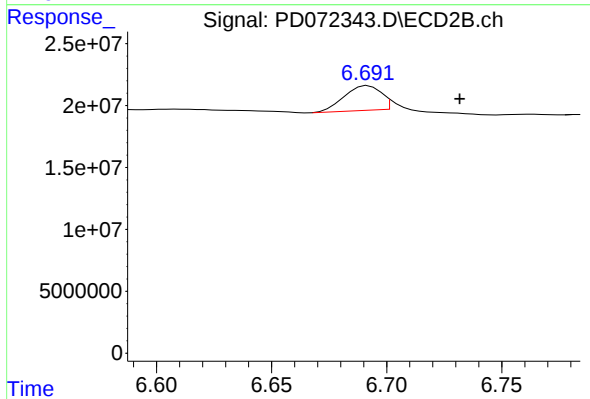
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



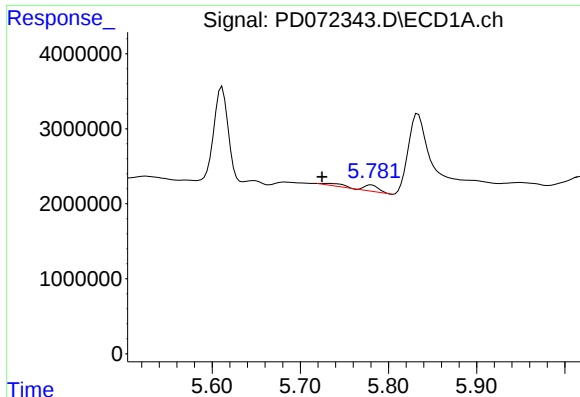
#15 Endosulfan II

R.T.: 5.834 min
Delta R.T.: -0.042 min
Response: 9012158
Conc: 3.84 ng/ml



#15 Endosulfan II

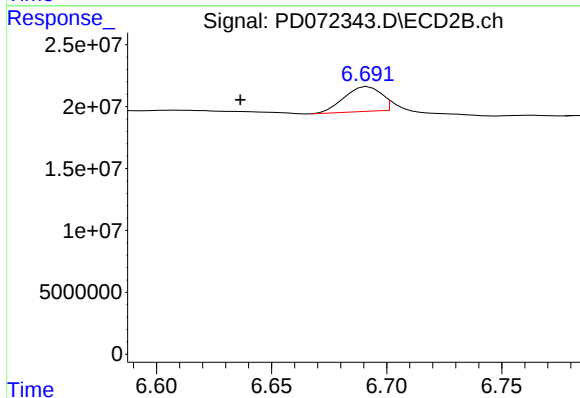
R.T.: 6.692 min
Delta R.T.: -0.040 min
Response: 22678815
Conc: 3.14 ng/ml



#16 4,4'-DDD

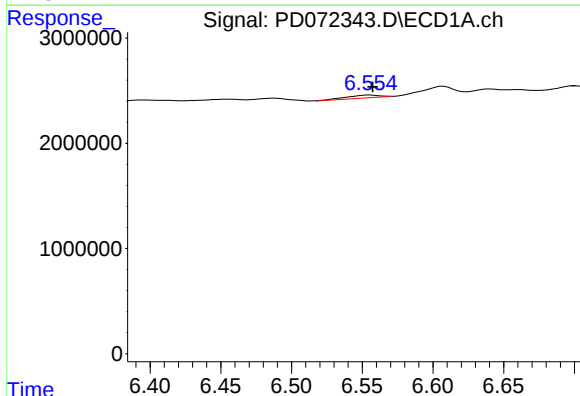
R.T.: 5.781 min
Delta R.T.: 0.056 min
Response: 1531553
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



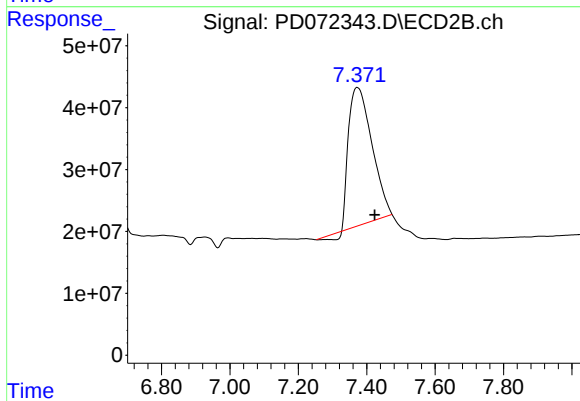
#16 4,4'-DDD

R.T.: 6.692 min
Delta R.T.: 0.056 min
Response: 22678815
Conc: 3.18 ng/ml



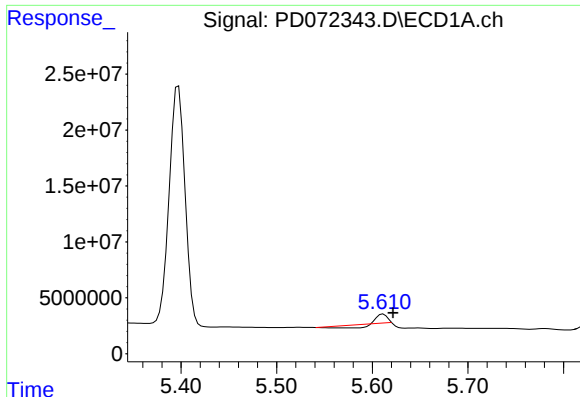
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 426418
Conc: 0.36 ng/ml



#20 Methoxychlor

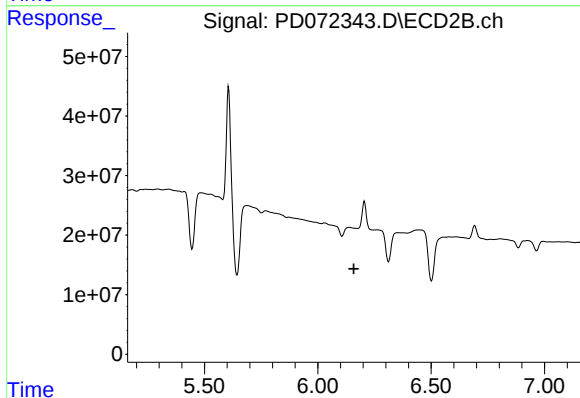
R.T.: 7.373 min
Delta R.T.: -0.051 min
Response: 1040235926
Conc: 324.08 ng/ml



#23 Toxaphene-2

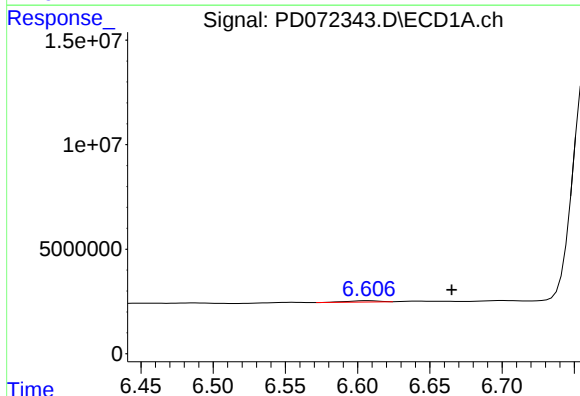
R.T.: 5.611 min
Delta R.T.: -0.010 min
Response: 1015257
Conc: 79.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



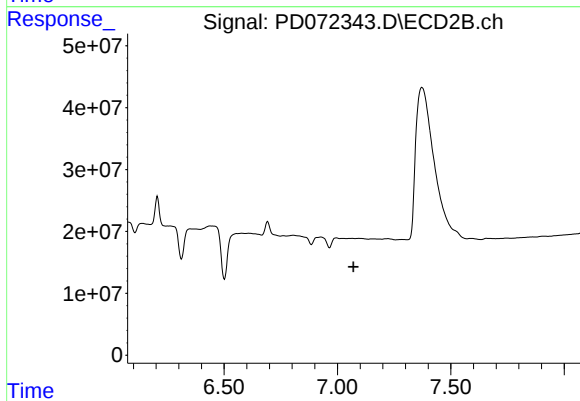
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: -0.019 min
Response: -17976695
Conc: N.D.



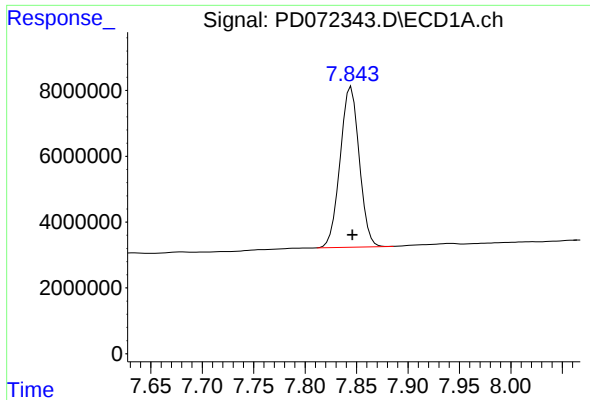
#25 Toxaphene-4

R.T.: 6.607 min
Delta R.T.: -0.058 min
Response: 932466
Conc: 13.24 ng/ml



#25 Toxaphene-4

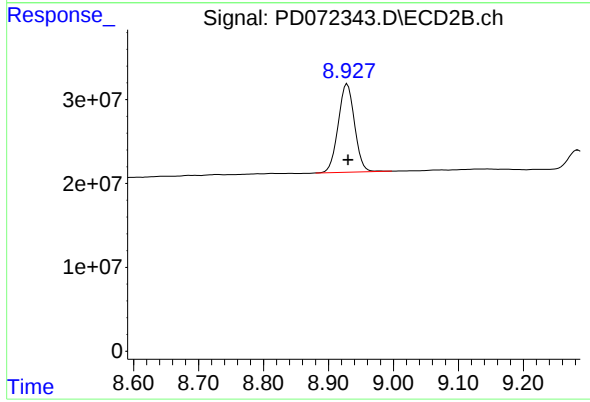
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 63144538
Conc: 32.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: -0.001 min
Response: 183885468
Conc: 36.40 ng/ml