

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
 Data File : PD073212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 16:26
 Operator : AR\AJ
 Sample : N5744-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:08:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

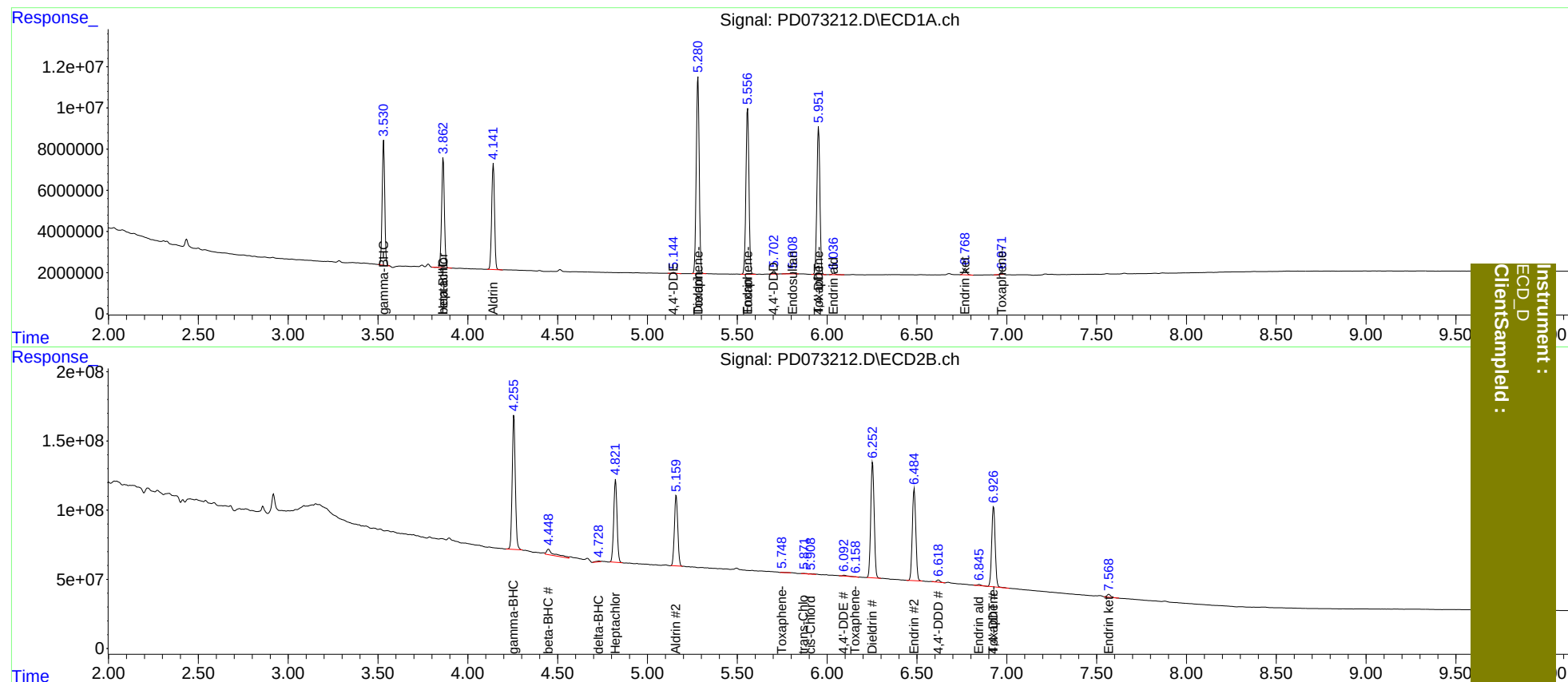
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.475	0	1015409	N.D.	<MDL
27)	SA Decachlor...	7.825	8.941	194494	-192433	<MDL	N.D. #
Target Compounds							
3)	MA gamma-BHC...	3.532	4.257	59759273	1170.8E6	18.007	17.255
4)	MA Heptachlor	3.863	4.823	57347242	764.9E6	17.166	16.657
5)	MB Aldrin	4.142	5.160	56824726	664.0E6	16.863	16.534
6)	B beta-BHC	3.863f	4.449	57347242	119.6E6	35.718	4.477 #
7)	B delta-BHC	0.000	4.730	0	10999583	N.D.	0.202
8)	B Heptachlo...	0.000	5.603	0	375057	N.D.	<MDL
9)	A Endosulfan I	0.000	5.976	0	533501	N.D.	<MDL
10)	B trans-Chl...	0.000	5.870	0	4294680	N.D.	0.136
11)	B cis-Chlor...	0.000	5.907	0	5039850	N.D.	0.159
12)	B 4,4'-DDE	5.145	6.094	634099	12645931	0.212	0.421 #
13)	MA Dieldrin	5.281	6.253	109.6E6	1103.4E6	35.764	36.607
14)	MA Endrin	5.558	6.485	95035474	899.6E6	35.055	36.471
15)	B Endosulfa...	5.810f	6.742	1243318	-103609	0.462	N.D. #
16)	A 4,4'-DDD	5.704	6.619	1710865	22748207	0.710	0.993 #
17)	MA 4,4'-DDT	5.953	6.927	83533812	783.6E6	37.343	36.486
18)	B Endrin al...	6.037	6.846	927938	9545944	0.430	0.504
21)	B Endrin ke...	6.769	7.568	3880811	26672901	1.329	1.195
22)	Toxaphene-1	5.281f	5.749	109.6E6	3488069	7228.496	29.684 #
23)	Toxaphene-2	5.558f	6.156	95035474	1443900	6077.589	6.738 #
24)	Toxaphene-3	5.953f	6.927f	83533812	783.6E6	3886.274	1560.877 #
26)	Toxaphene-5	6.972	7.495	859717	-553068	18.105	N.D. #

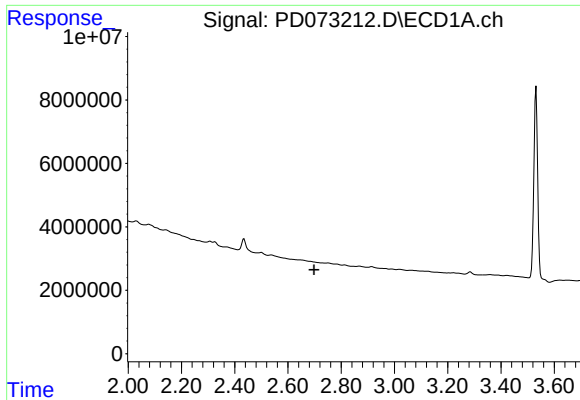
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
Data File : PD073212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 16:26
Operator : AR\AJ
Sample : N5744-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:08:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

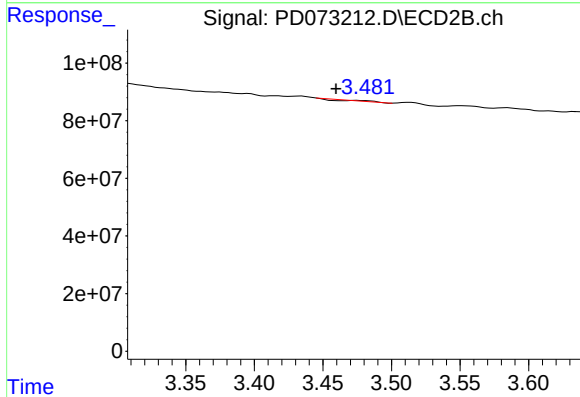




#1 Tetrachloro-m-xylene

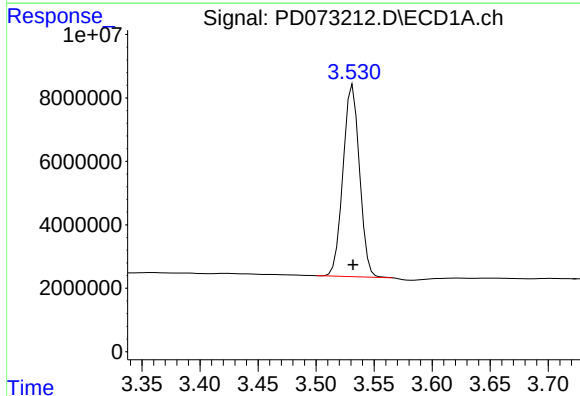
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



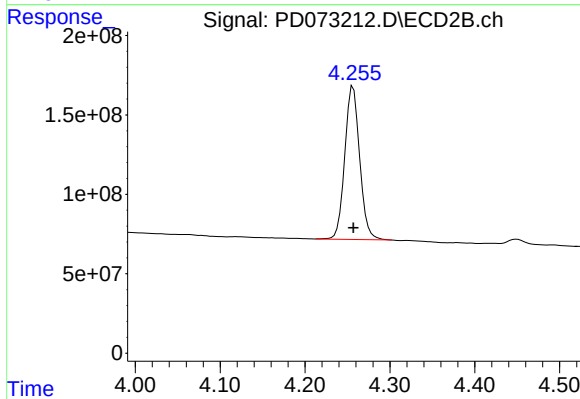
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.016 min
Response: 1015409
Conc: N.D.



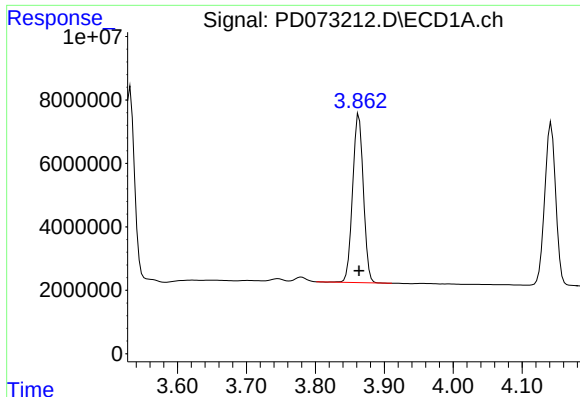
#3 gamma-BHC (Lindane)

R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 59759273
Conc: 18.01 ng/ml



#3 gamma-BHC (Lindane)

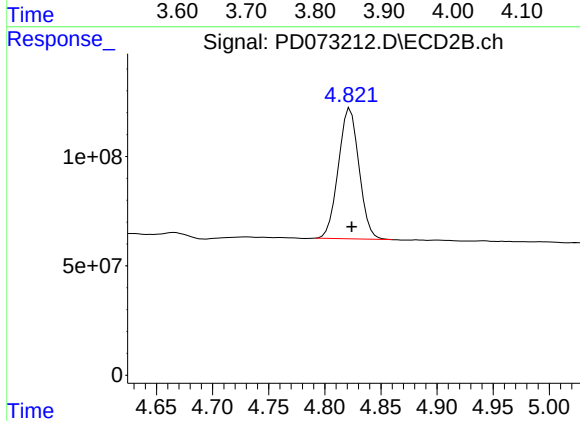
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 1170794211
Conc: 17.26 ng/ml



#4 Heptachlor

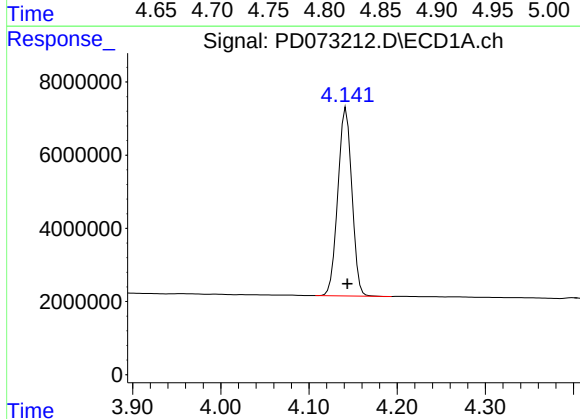
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 57347242
Conc: 17.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



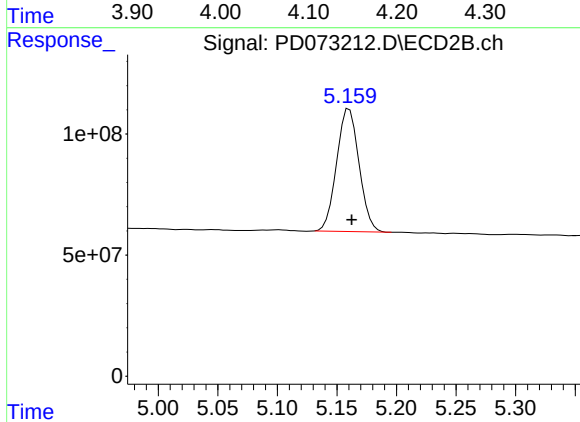
#4 Heptachlor

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 764917319
Conc: 16.66 ng/ml



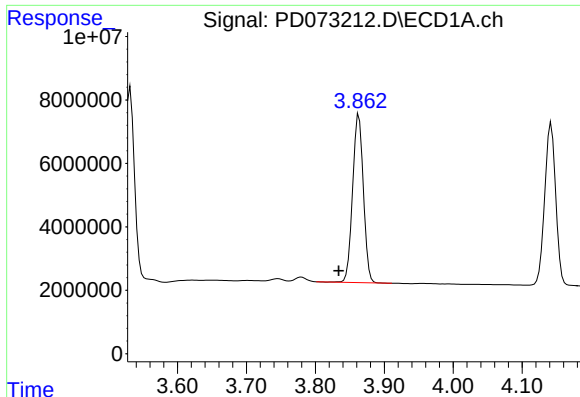
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: -0.002 min
Response: 56824726
Conc: 16.86 ng/ml



#5 Aldrin

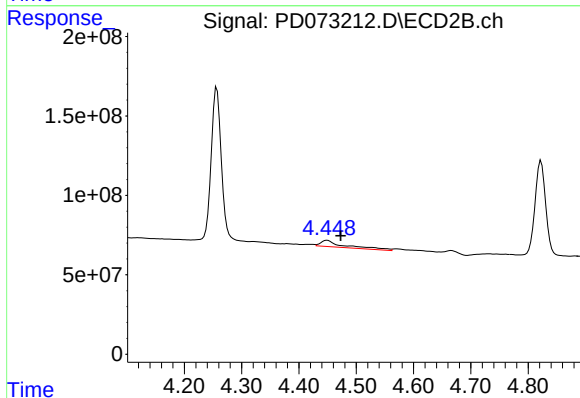
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 664017793
Conc: 16.53 ng/ml



#6 beta-BHC

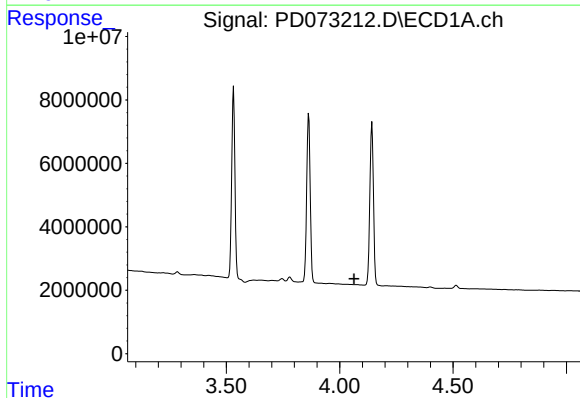
R.T.: 3.863 min
Delta R.T.: 0.029 min
Response: 57347242
Conc: 35.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



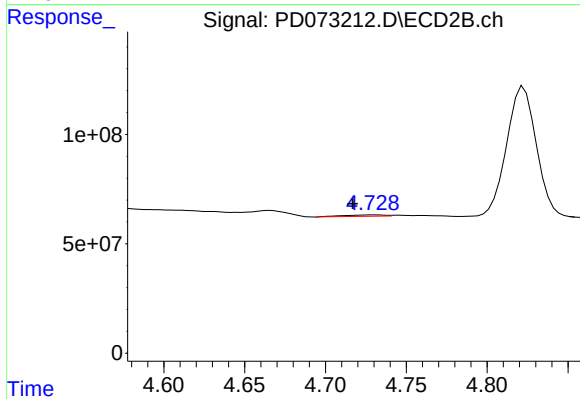
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.023 min
Response: 119607832
Conc: 4.48 ng/ml



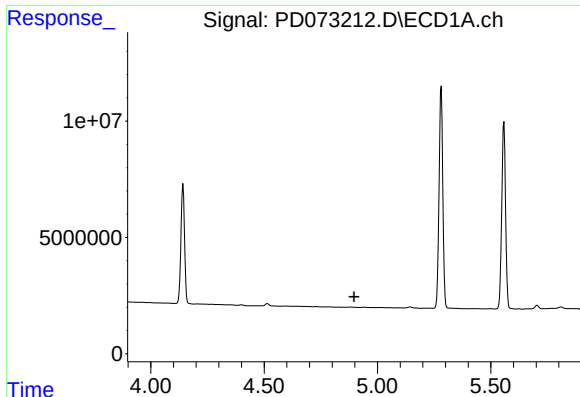
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.064 min
Response: 0
Conc: N.D.



#7 delta-BHC

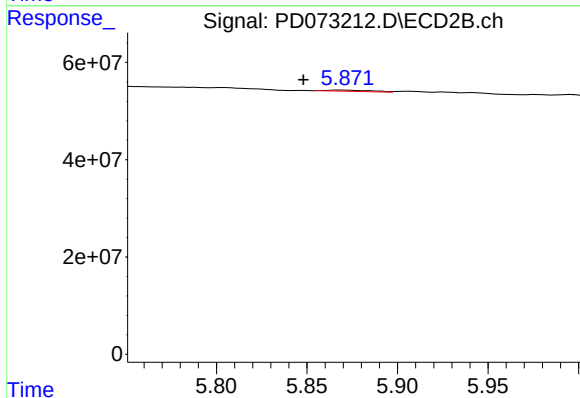
R.T.: 4.730 min
Delta R.T.: 0.013 min
Response: 10999583
Conc: 0.20 ng/ml



#10 trans-Chlordane

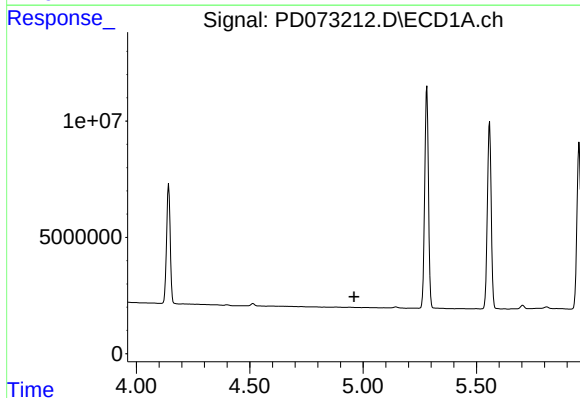
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



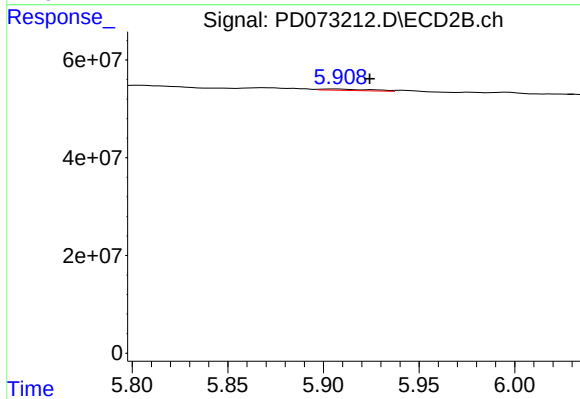
#10 trans-Chlordane

R.T.: 5.870 min
Delta R.T.: 0.021 min
Response: 4294680
Conc: 0.14 ng/ml



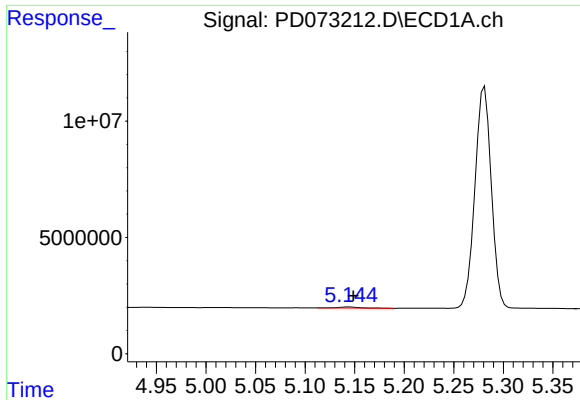
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.961 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

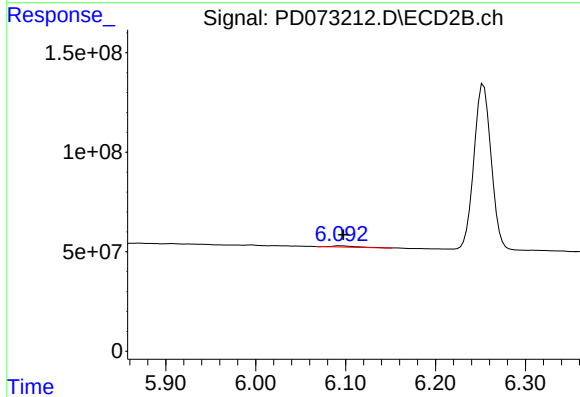
R.T.: 5.907 min
Delta R.T.: -0.017 min
Response: 5039850
Conc: 0.16 ng/ml



#12 4,4'-DDE

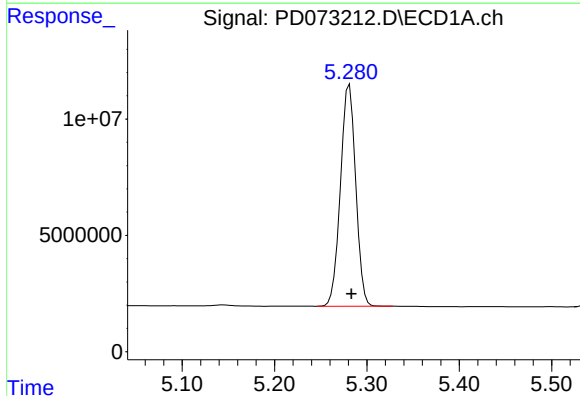
R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 634099
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



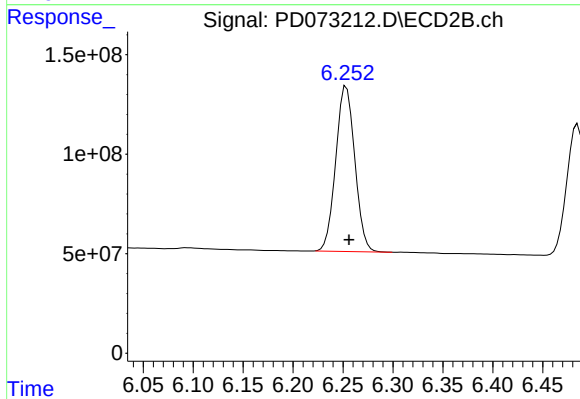
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 12645931
Conc: 0.42 ng/ml



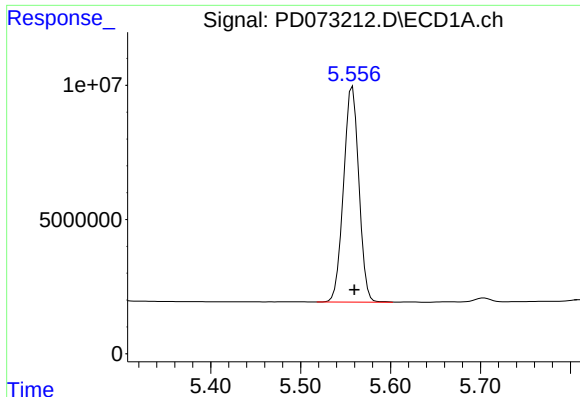
#13 Dieldrin

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 109559551
Conc: 35.76 ng/ml



#13 Dieldrin

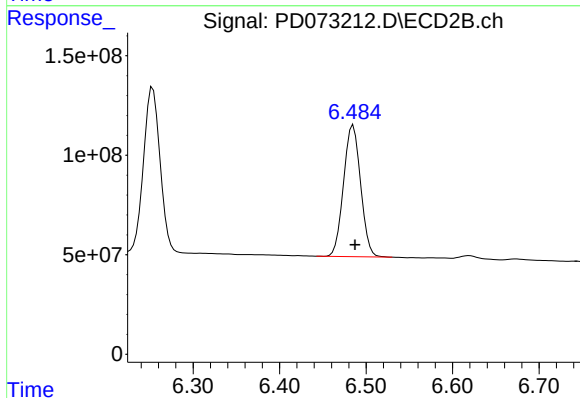
R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 1103434042
Conc: 36.61 ng/ml



#14 Endrin

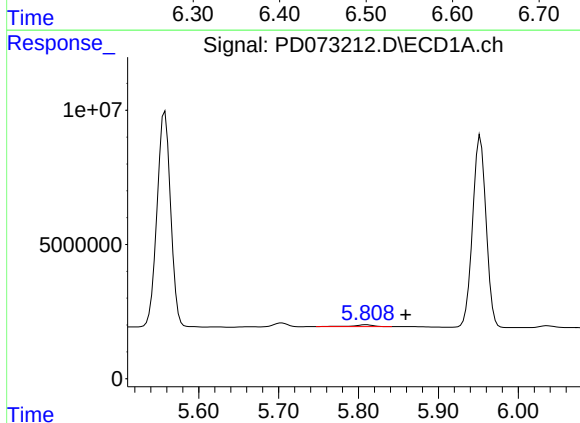
R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 95035474
Conc: 35.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



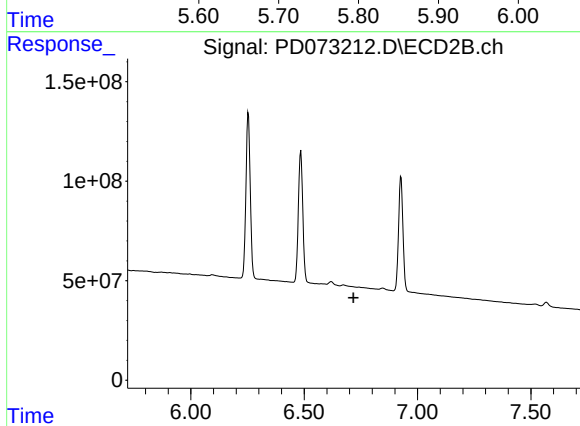
#14 Endrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 899639052
Conc: 36.47 ng/ml



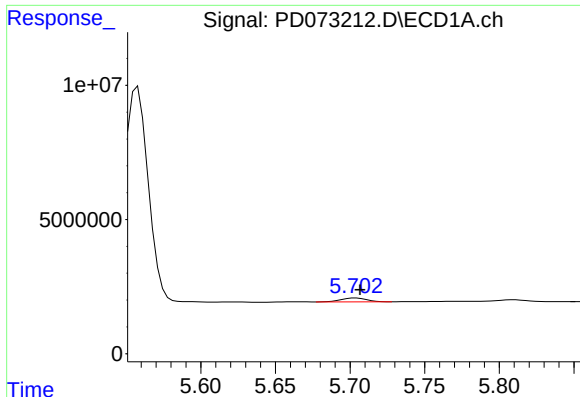
#15 Endosulfan II

R.T.: 5.810 min
Delta R.T.: -0.049 min
Response: 1243318
Conc: 0.46 ng/ml



#15 Endosulfan II

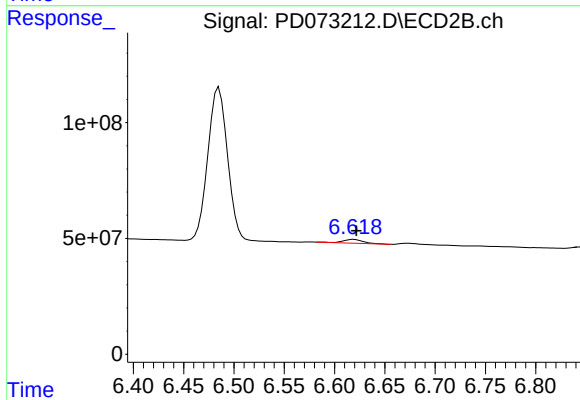
R.T.: 6.742 min
Delta R.T.: 0.024 min
Response: -103609
Conc: N.D.



#16 4,4'-DDD

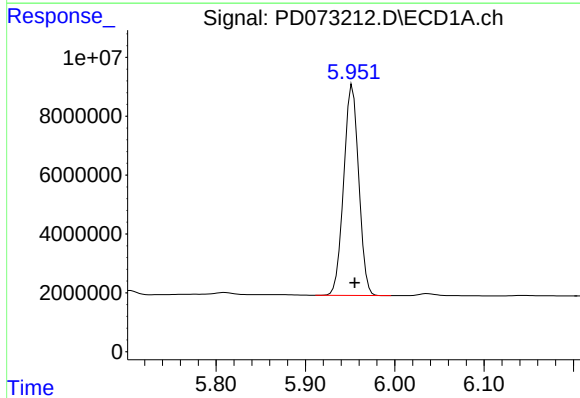
R.T.: 5.704 min
Delta R.T.: -0.003 min
Response: 1710865
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



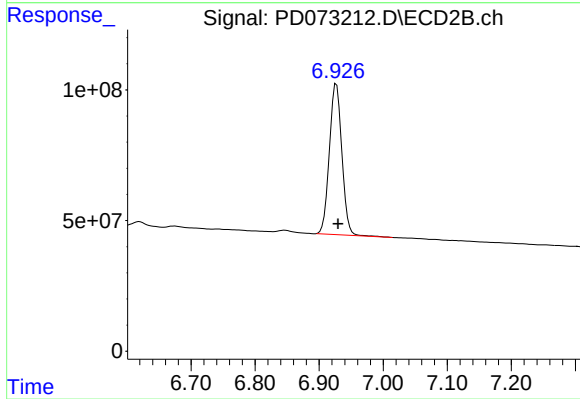
#16 4,4'-DDD

R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 22748207
Conc: 0.99 ng/ml



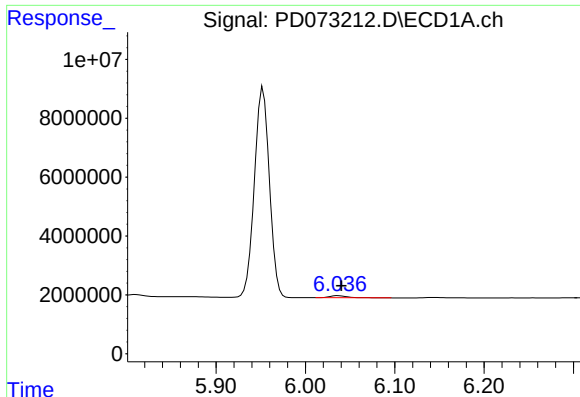
#17 4,4'-DDT

R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 83533812
Conc: 37.34 ng/ml



#17 4,4'-DDT

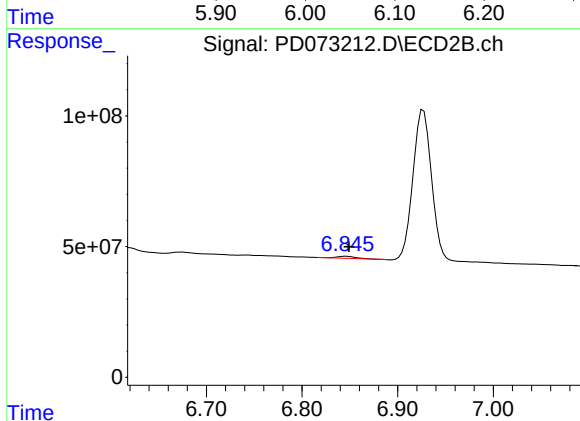
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 783611908
Conc: 36.49 ng/ml



#18 Endrin aldehyde

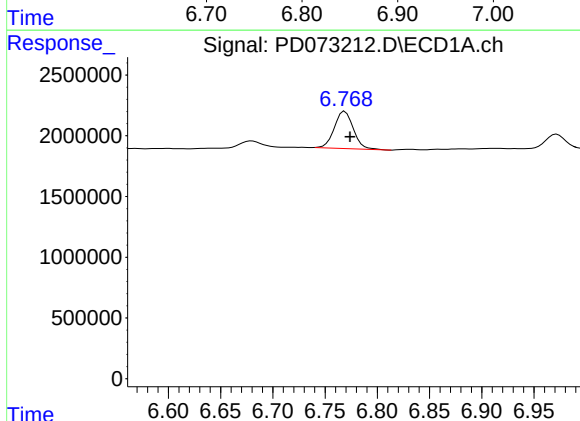
R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 927938
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



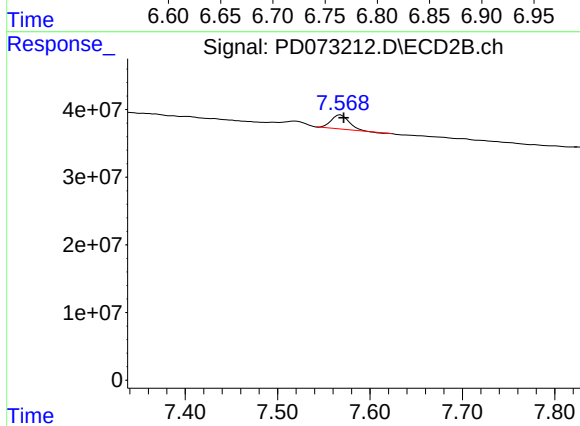
#18 Endrin aldehyde

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 9545944
Conc: 0.50 ng/ml



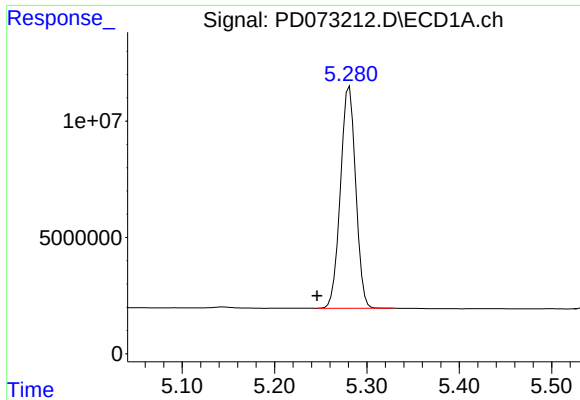
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 3880811
Conc: 1.33 ng/ml



#21 Endrin ketone

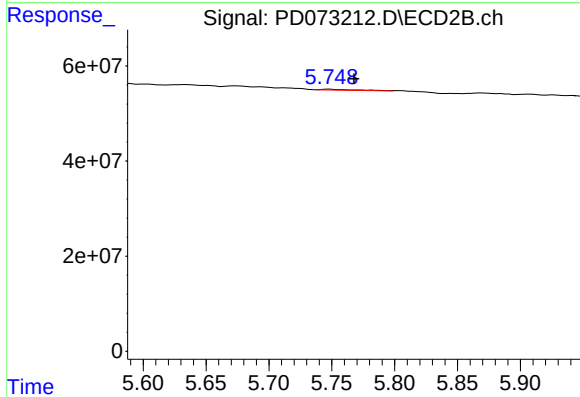
R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 26672901
Conc: 1.19 ng/ml



#22 Toxaphene-1

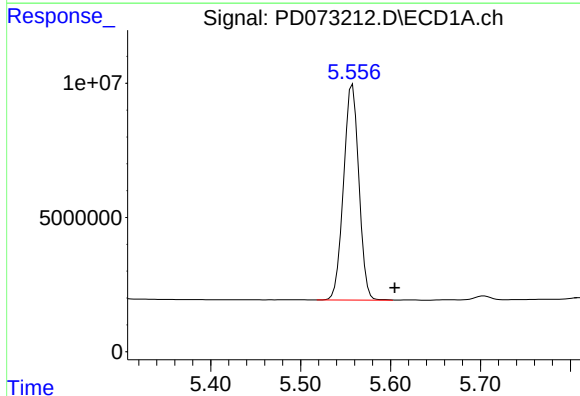
R.T.: 5.281 min
Delta R.T.: 0.035 min
Response: 109559551
Conc: 7228.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



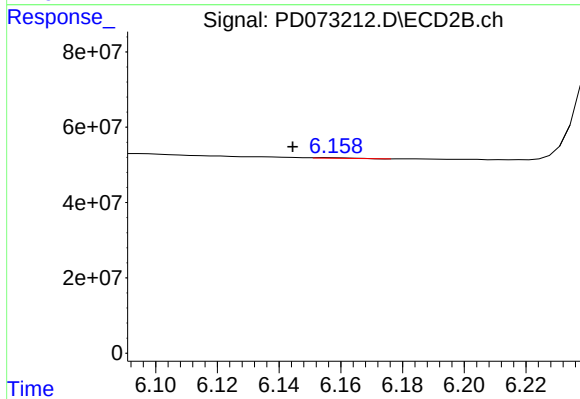
#22 Toxaphene-1

R.T.: 5.749 min
Delta R.T.: -0.019 min
Response: 3488069
Conc: 29.68 ng/ml



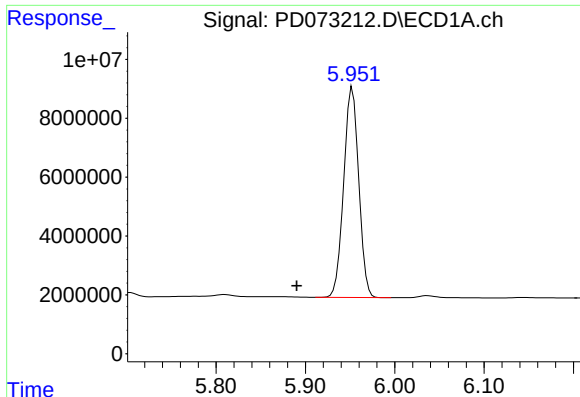
#23 Toxaphene-2

R.T.: 5.558 min
Delta R.T.: -0.047 min
Response: 95035474
Conc: 6077.59 ng/ml



#23 Toxaphene-2

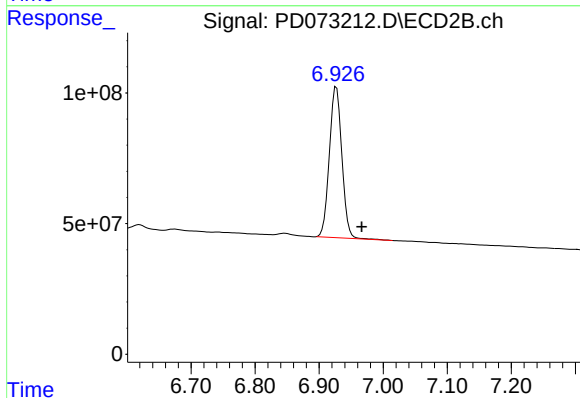
R.T.: 6.156 min
Delta R.T.: 0.011 min
Response: 1443900
Conc: 6.74 ng/ml



#24 Toxaphene-3

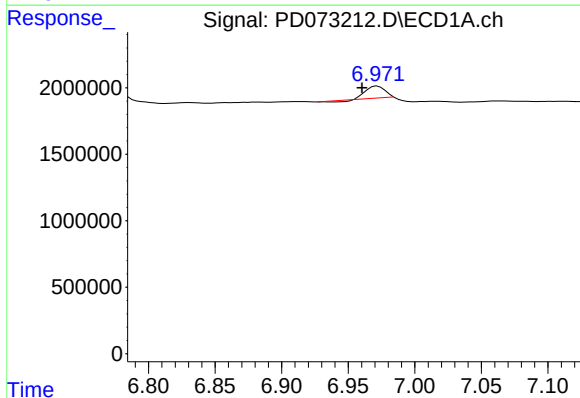
R.T.: 5.953 min
Delta R.T.: 0.062 min
Response: 83533812
Conc: 3886.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



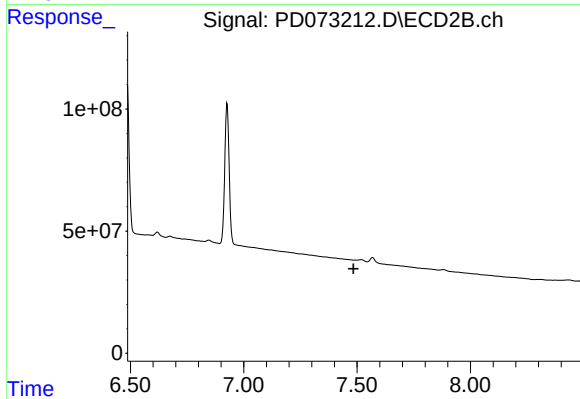
#24 Toxaphene-3

R.T.: 6.927 min
Delta R.T.: -0.039 min
Response: 783611908
Conc: 1560.88 ng/ml



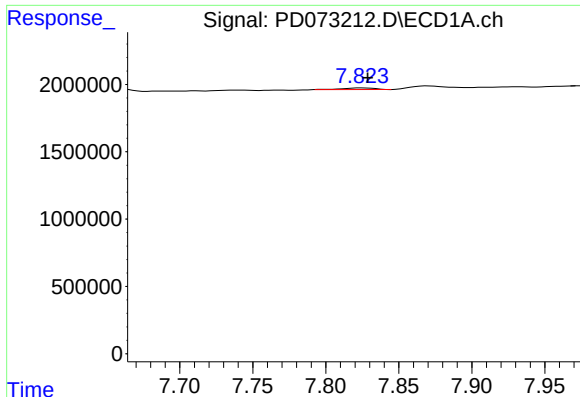
#26 Toxaphene-5

R.T.: 6.972 min
Delta R.T.: 0.011 min
Response: 859717
Conc: 18.10 ng/ml



#26 Toxaphene-5

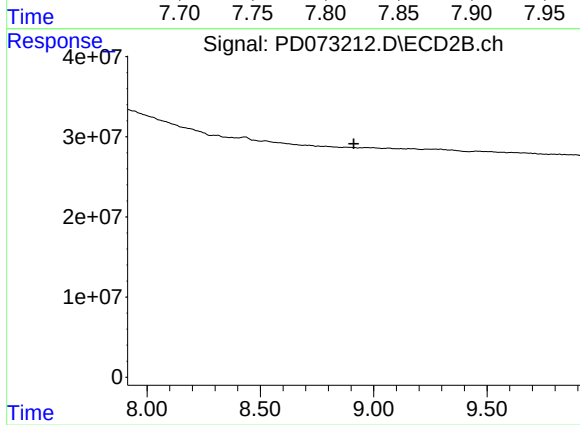
R.T.: 7.495 min
Delta R.T.: 0.011 min
Response: -553068
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 194494
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.941 min
Delta R.T.: 0.028 min
Response: -192433
Conc: N.D.