

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062221\
 Data File : PD063937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 10:57
 Operator : AR\AJ
 Sample : M2780-07
 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: Jun 23 02:35:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 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

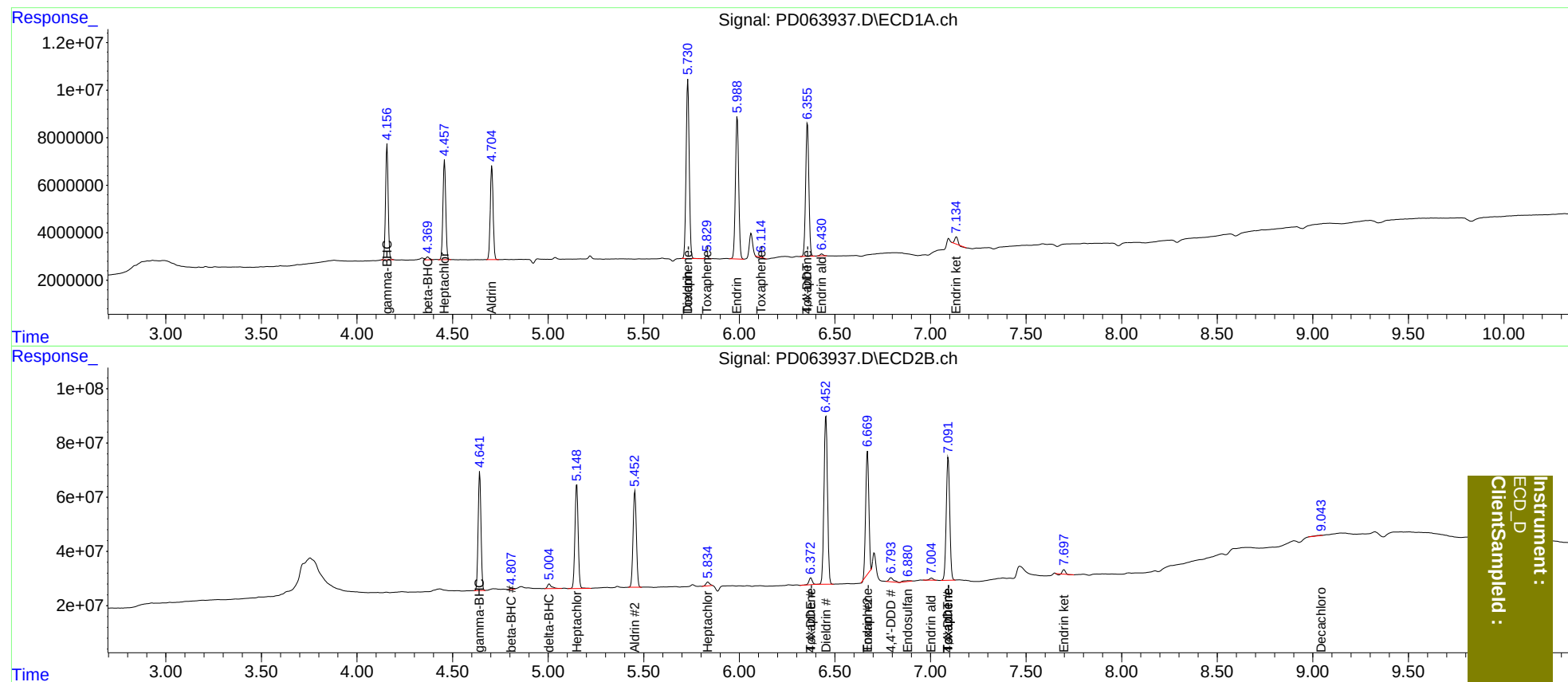
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.044	0	4233864	N.D.	0.305
Target Compounds							
3)	MA gamma-BHC...	4.158	4.642	45778288	452.0E6	20.115	19.810
4)	MA Heptachlor	4.458	5.150	42910107	450.6E6	19.654	19.344
5)	MB Aldrin	4.706	5.454	41001831	427.6E6	20.230	19.411
6)	B beta-BHC	4.371f	4.809	1532424	4388351	1.578	0.450 #
7)	B delta-BHC	0.000	5.006	0	25795899	N.D.	1.101
8)	B Heptachlo...	0.000	5.836	0	19246822	N.D.	0.935
12)	B 4,4'-DDE	0.000	6.374f	0	31569869	N.D.	1.562
13)	MA Dieldrin	5.731	6.453	85266618	798.6E6	40.744	38.177
14)	MA Endrin	5.989	6.671	70790201	521.3E6	39.143	29.793
15)	B Endosulfa...	0.000	6.882	0	9638717	N.D.	0.596
16)	A 4,4'-DDD	6.115	6.794	89012	25533175	<MDL	1.517 #
17)	MA 4,4'-DDT	6.356	7.093	65532446	580.1E6	38.938	35.237
18)	B Endrin al...	6.432	7.006	969257	10462696	0.679	0.744
21)	B Endrin ke...	7.136	7.698	2761240	13760763	1.456	0.867 #
22)	Toxaphene-1	5.731	6.374	85266618	31569869	7180.749	362.157 #
23)	Toxaphene-2	5.831	6.671	1308471	521.3E6	108.754	4856.490 #
24)	Toxaphene-3	6.115	7.093	89012	580.1E6	6.509	4210.450 #
25)	Toxaphene-4	6.356	7.093	65532446	580.1E6	2069.658	1406.167 #

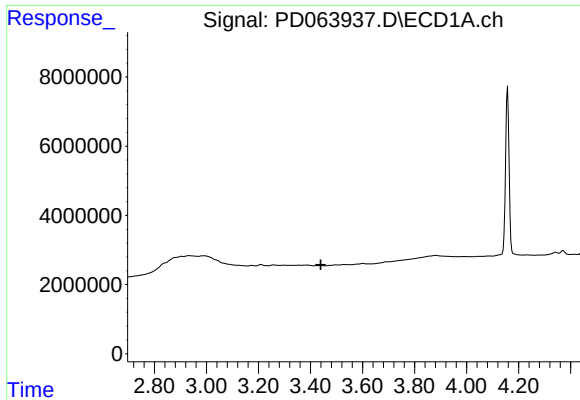
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062221\
Data File : PD063937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 10:57
Operator : AR\AJ
Sample : M2780-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 02:35:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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

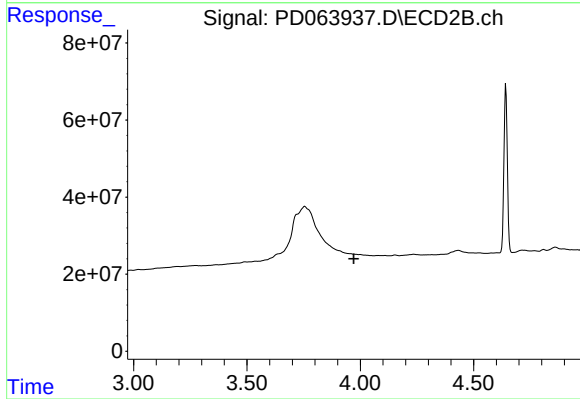




#1 Tetrachloro-m-xylene

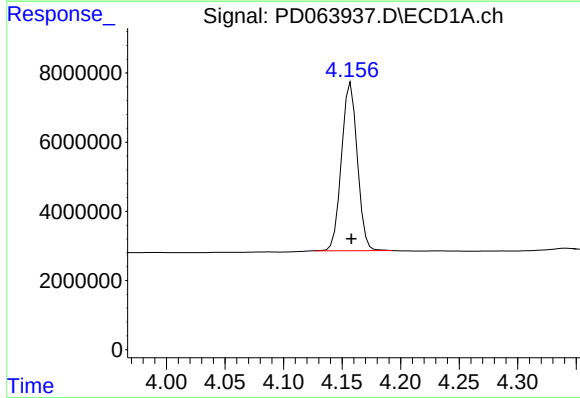
R.T.: 0.000 min
Exp R.T.: 3.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



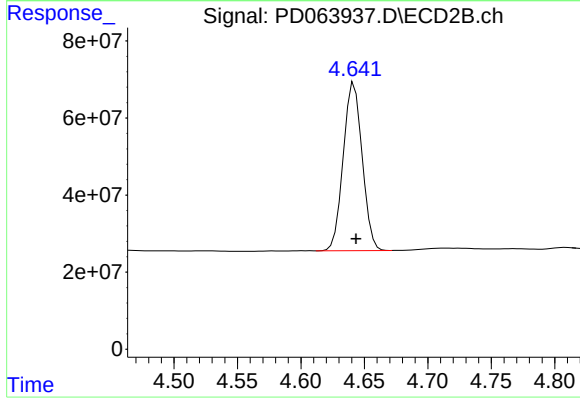
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.971 min
Response: 0
Conc: N.D.



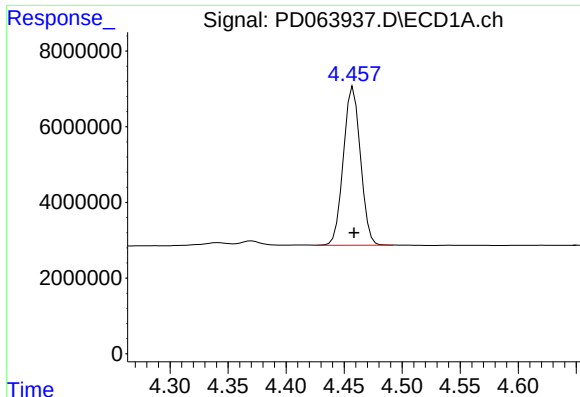
#3 gamma-BHC (Lindane)

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 45778288
Conc: 20.12 ng/ml



#3 gamma-BHC (Lindane)

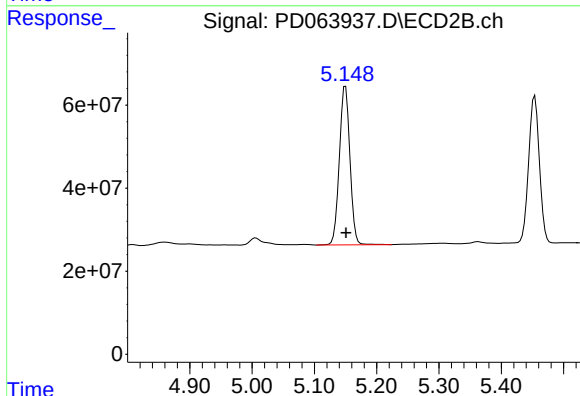
R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 452015784
Conc: 19.81 ng/ml



#4 Heptachlor

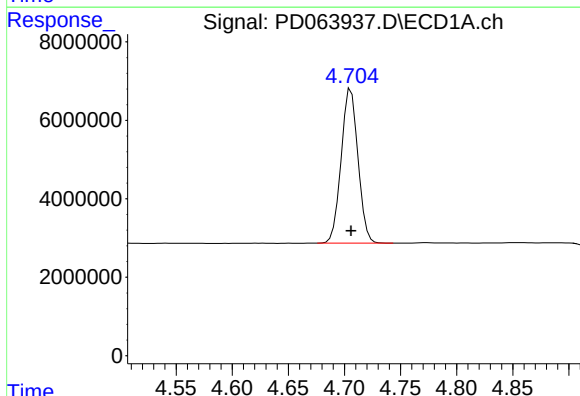
R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 42910107
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



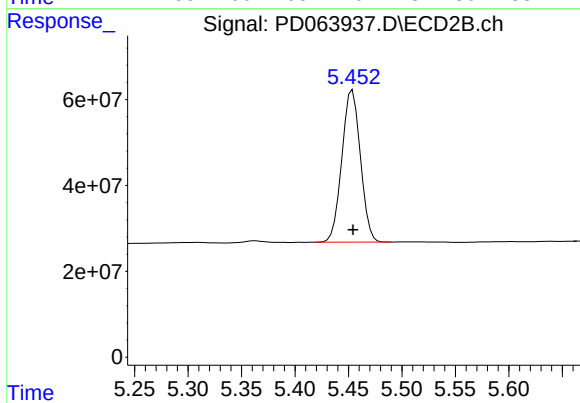
#4 Heptachlor

R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 450626406
Conc: 19.34 ng/ml



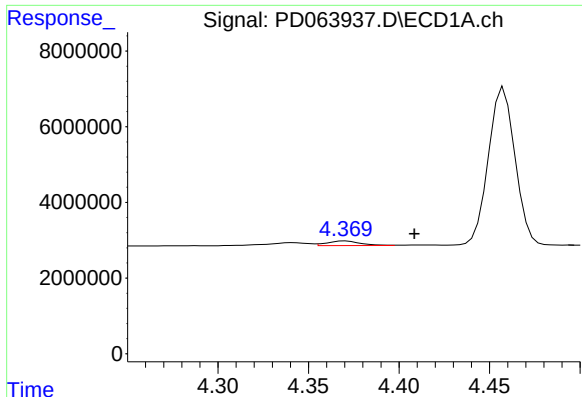
#5 Aldrin

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 41001831
Conc: 20.23 ng/ml



#5 Aldrin

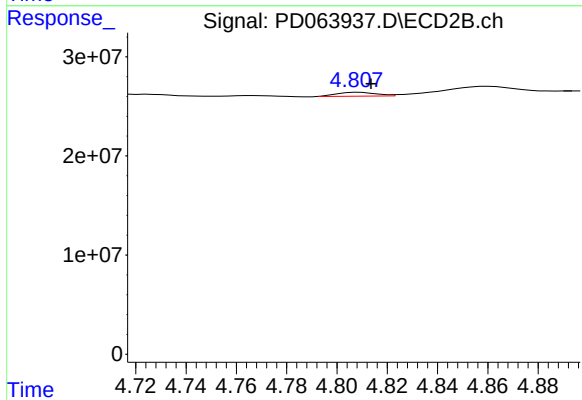
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 427636219
Conc: 19.41 ng/ml



#6 beta-BHC

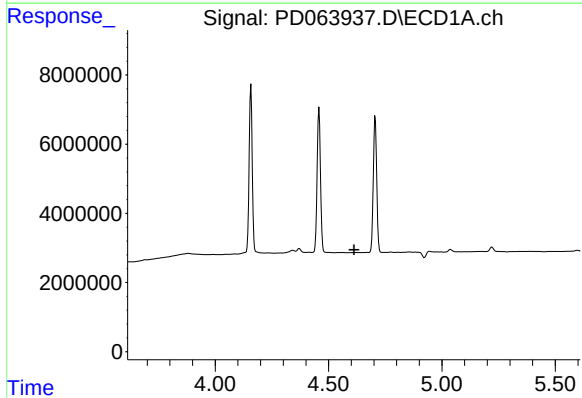
R.T.: 4.371 min
Delta R.T.: -0.038 min
Response: 1532424
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



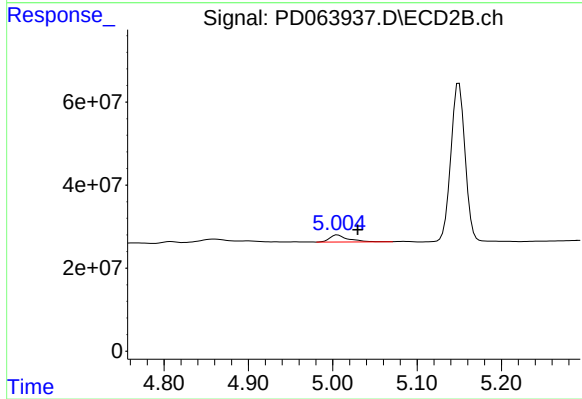
#6 beta-BHC

R.T.: 4.809 min
Delta R.T.: -0.005 min
Response: 4388351
Conc: 0.45 ng/ml



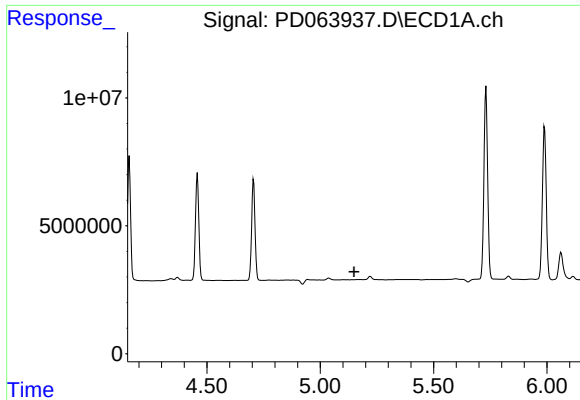
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

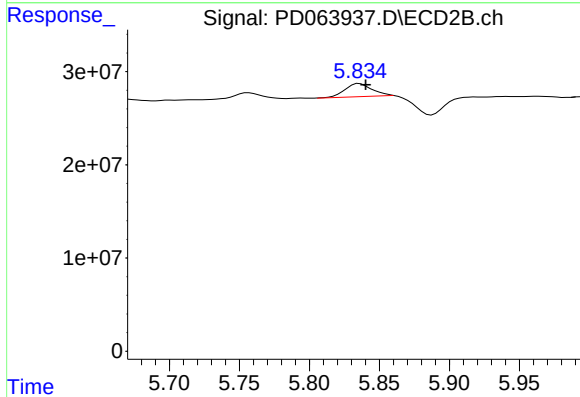
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 25795899
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

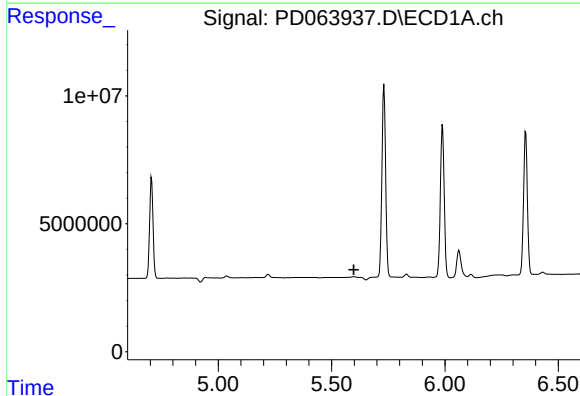
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



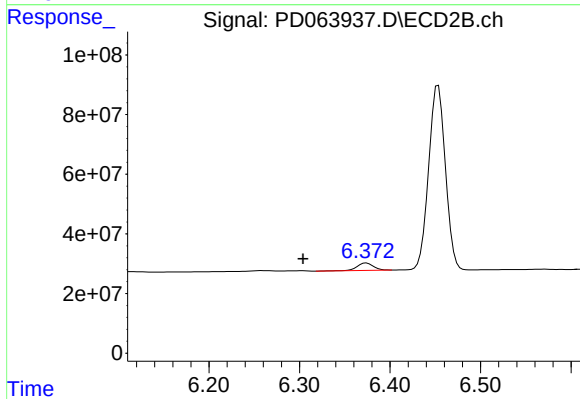
#8 Heptachlor epoxide

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 19246822
Conc: 0.94 ng/ml



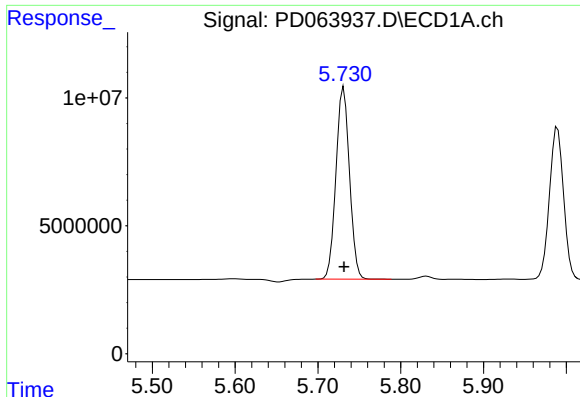
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

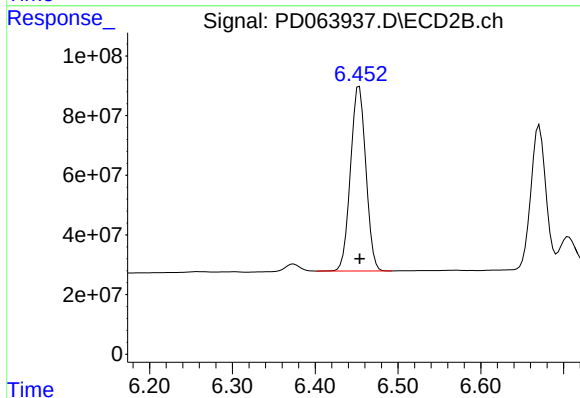
R.T.: 6.374 min
Delta R.T.: 0.070 min
Response: 31569869
Conc: 1.56 ng/ml



#13 Dieldrin

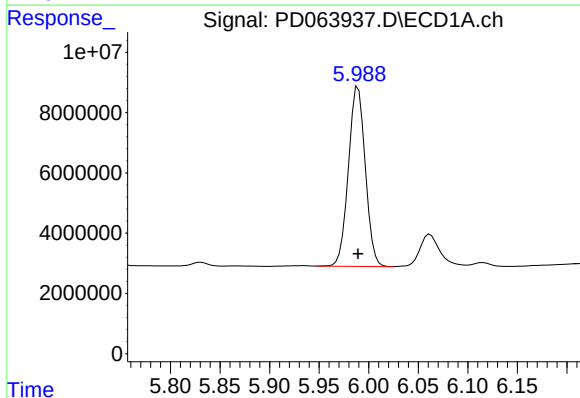
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 85266618
Conc: 40.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



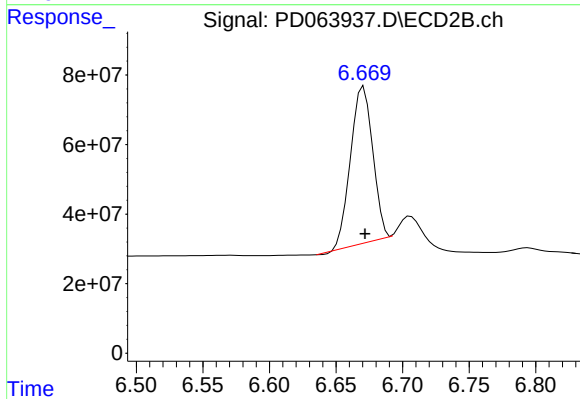
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 798644821
Conc: 38.18 ng/ml



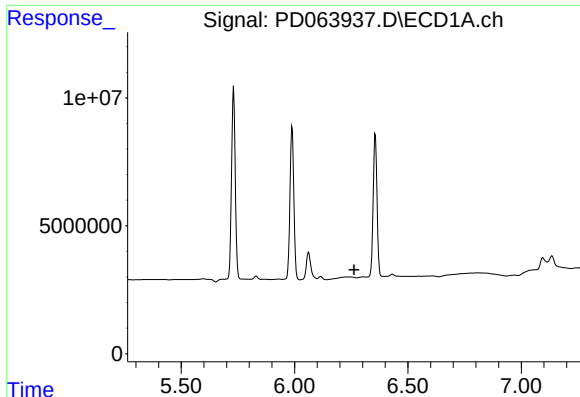
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 70790201
Conc: 39.14 ng/ml



#14 Endrin

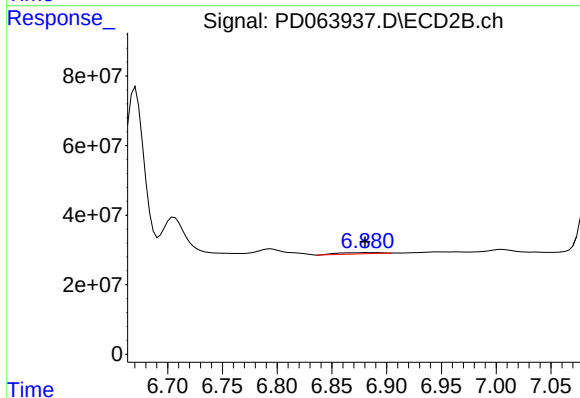
R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 521264261
Conc: 29.79 ng/ml



#15 Endosulfan II

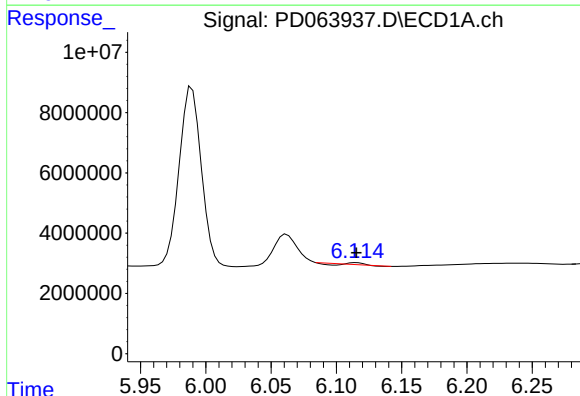
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



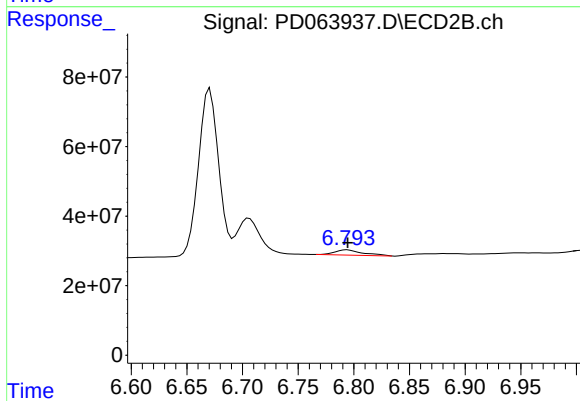
#15 Endosulfan II

R.T.: 6.882 min
Delta R.T.: 0.002 min
Response: 9638717
Conc: 0.60 ng/ml



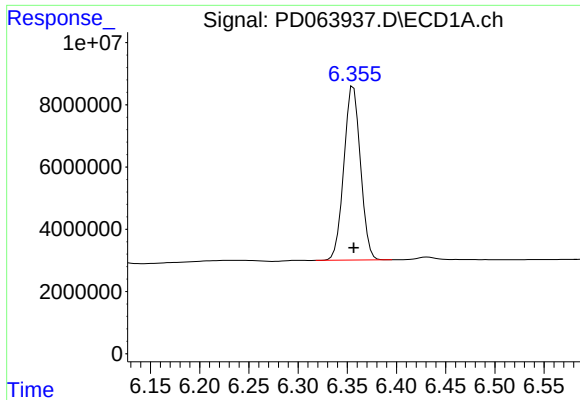
#16 4,4'-DDD

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 89012
Conc: N.D.



#16 4,4'-DDD

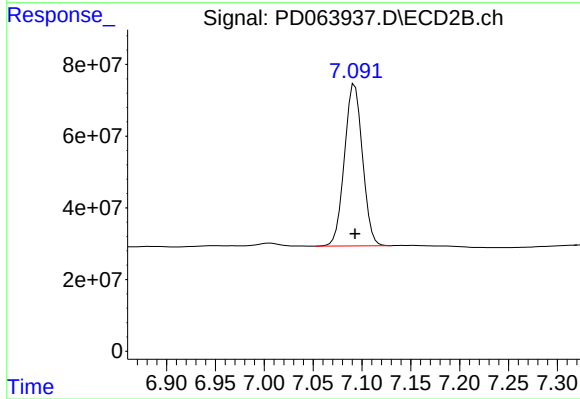
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 25533175
Conc: 1.52 ng/ml



#17 4,4'-DDT

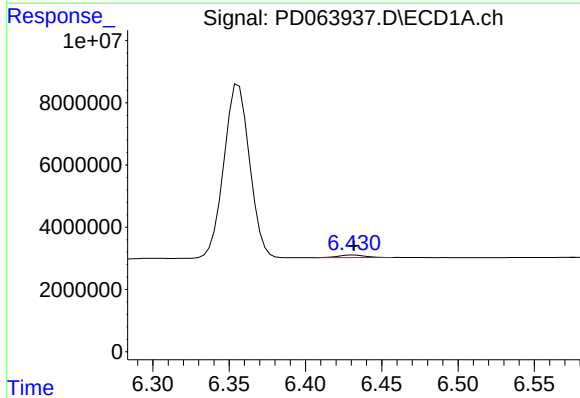
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 65532446
Conc: 38.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



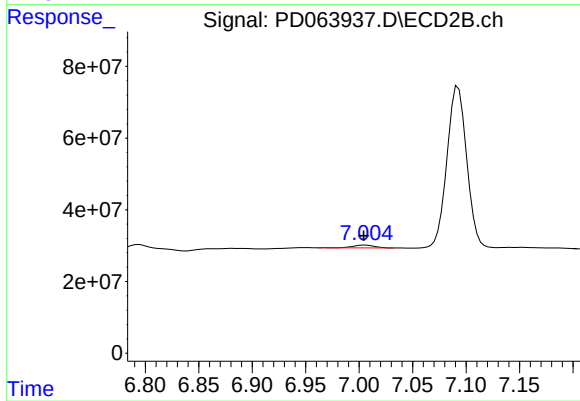
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 580083835
Conc: 35.24 ng/ml



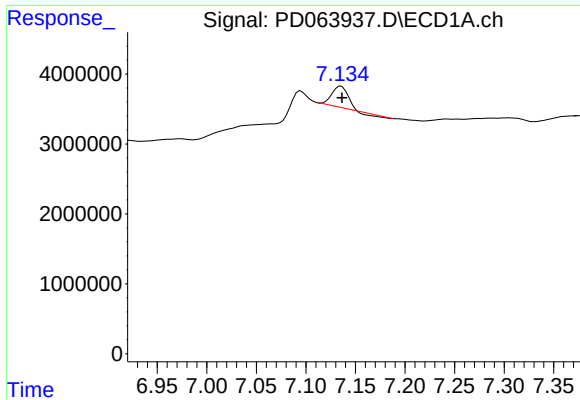
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 969257
Conc: 0.68 ng/ml



#18 Endrin aldehyde

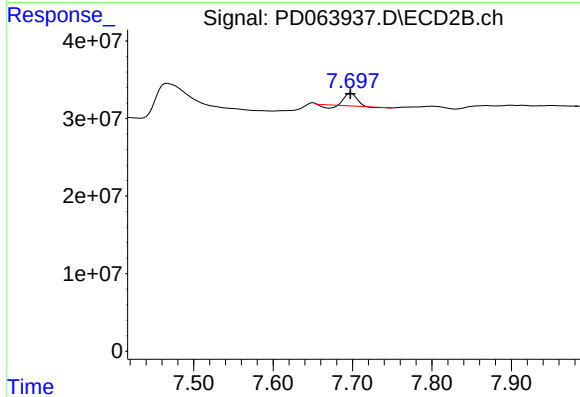
R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 10462696
Conc: 0.74 ng/ml



#21 Endrin ketone

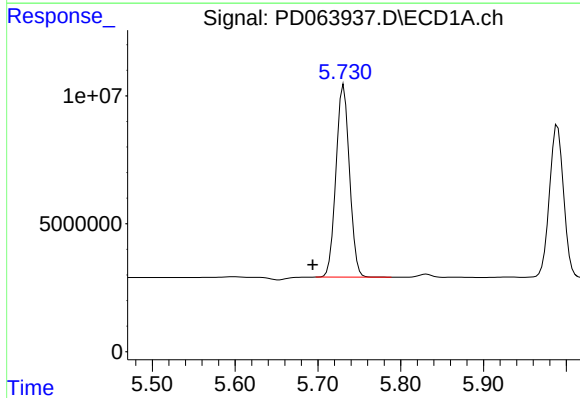
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 2761240
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



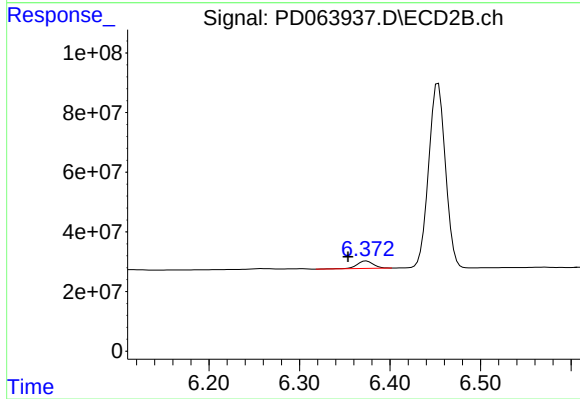
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 13760763
Conc: 0.87 ng/ml



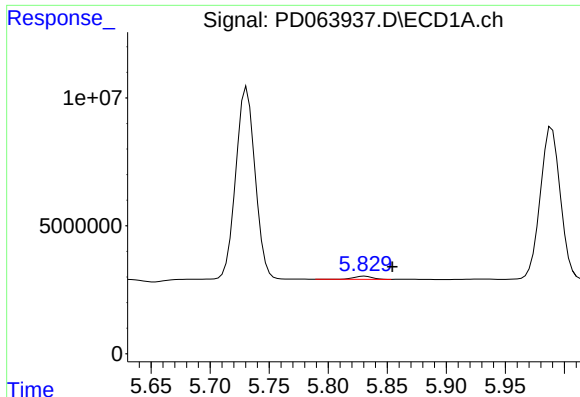
#22 Toxaphene-1

R.T.: 5.731 min
Delta R.T.: 0.038 min
Response: 85266618
Conc: 7180.75 ng/ml



#22 Toxaphene-1

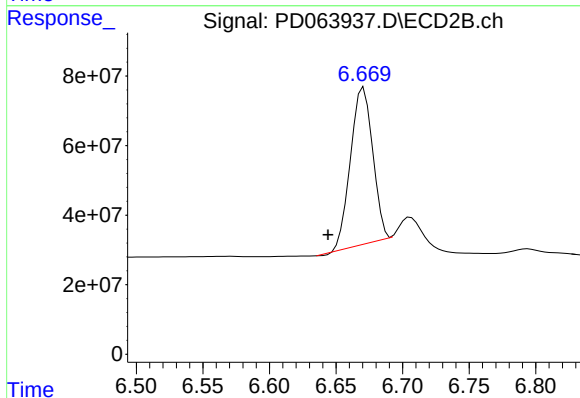
R.T.: 6.374 min
Delta R.T.: 0.020 min
Response: 31569869
Conc: 362.16 ng/ml



#23 Toxaphene-2

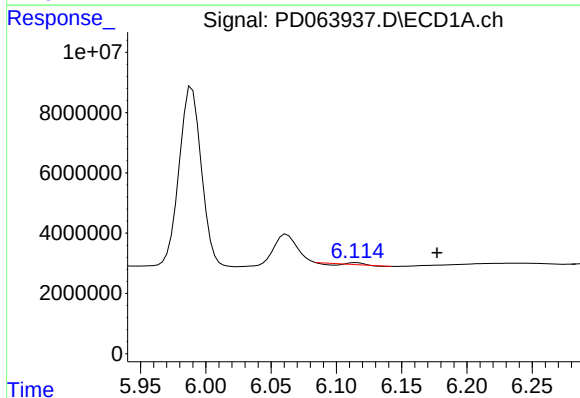
R.T.: 5.831 min
Delta R.T.: -0.024 min
Response: 1308471
Conc: 108.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



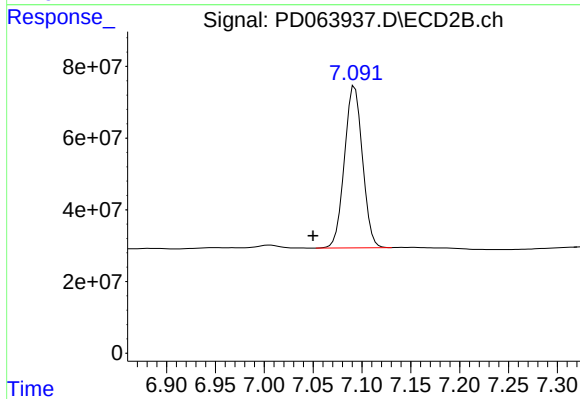
#23 Toxaphene-2

R.T.: 6.671 min
Delta R.T.: 0.027 min
Response: 521264261
Conc: 4856.49 ng/ml



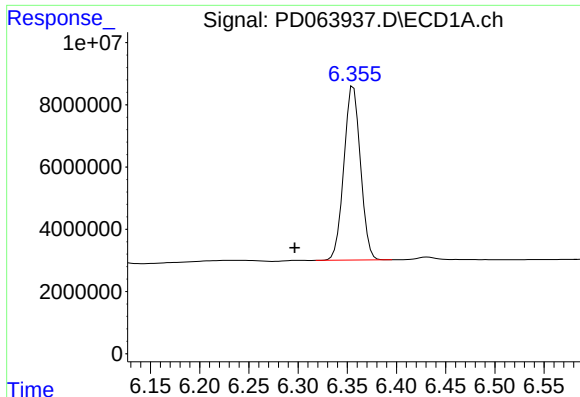
#24 Toxaphene-3

R.T.: 6.115 min
Delta R.T.: -0.062 min
Response: 89012
Conc: 6.51 ng/ml



#24 Toxaphene-3

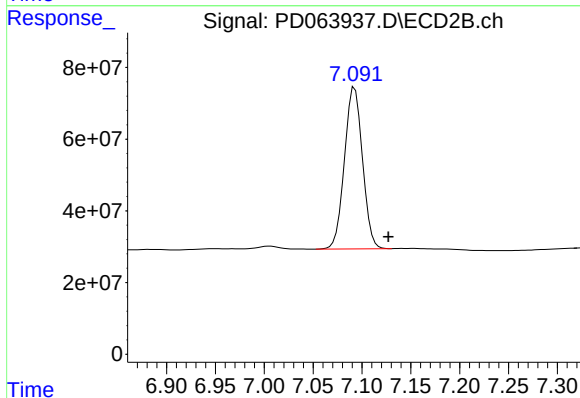
R.T.: 7.093 min
Delta R.T.: 0.042 min
Response: 580083835
Conc: 4210.45 ng/ml



#25 Toxaphene-4

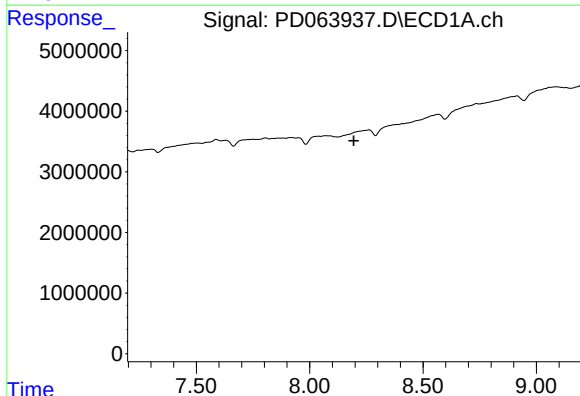
R.T.: 6.356 min
Delta R.T.: 0.060 min
Response: 65532446
Conc: 2069.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



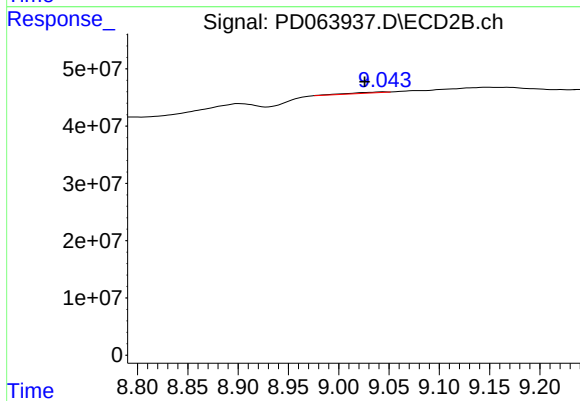
#25 Toxaphene-4

R.T.: 7.093 min
Delta R.T.: -0.034 min
Response: 580083835
Conc: 1406.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.019 min
Response: 4233864
Conc: 0.31 ng/ml