

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
 Data File : PD076300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jul 2023 11:28
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 01:29:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 01:27:04 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds						
4) MA	Heptachlor	0.000	3.953f	0	36789	N.D. 0.016 #
5) MB	Aldrin	5.260	4.198f	29288	396509	0.005 0.179 #
6) B	beta-BHC	0.000	3.917f	0	61976	N.D. 0.070 #
7) B	delta-BHC	4.782	0.000	991616	0	0.193 N.D. #
8) B	Heptachlo...	5.699	0.000	9424101	0	1.956 N.D. #
9) A	Endosulfan I	6.070	0.000	686015	0	0.154 N.D. #
10) B	gamma-Chl...	5.926f	0.000	4796568	0	0.986 N.D. #
11) B	alpha-Chl...	6.035	0.000	767687	0	0.160 N.D. #
13) MA	Dieldrin	0.000	5.362	0	181553	N.D. 0.092 #
14) MA	Endrin	0.000	5.649f	0	495694	N.D. 0.281 #
17) MA	4,4'-DDT	7.054f	0.000	1731028	0	0.492 N.D. #
24)	Chlordane-2	5.260f	4.339	29288	2632816	0.229 54.182 #
25)	Chlordane-3	5.926f	0.000	4796568	0	9.478 N.D. #
26)	Chlordane-4	6.035	0.000	767687	0	1.249 N.D. #

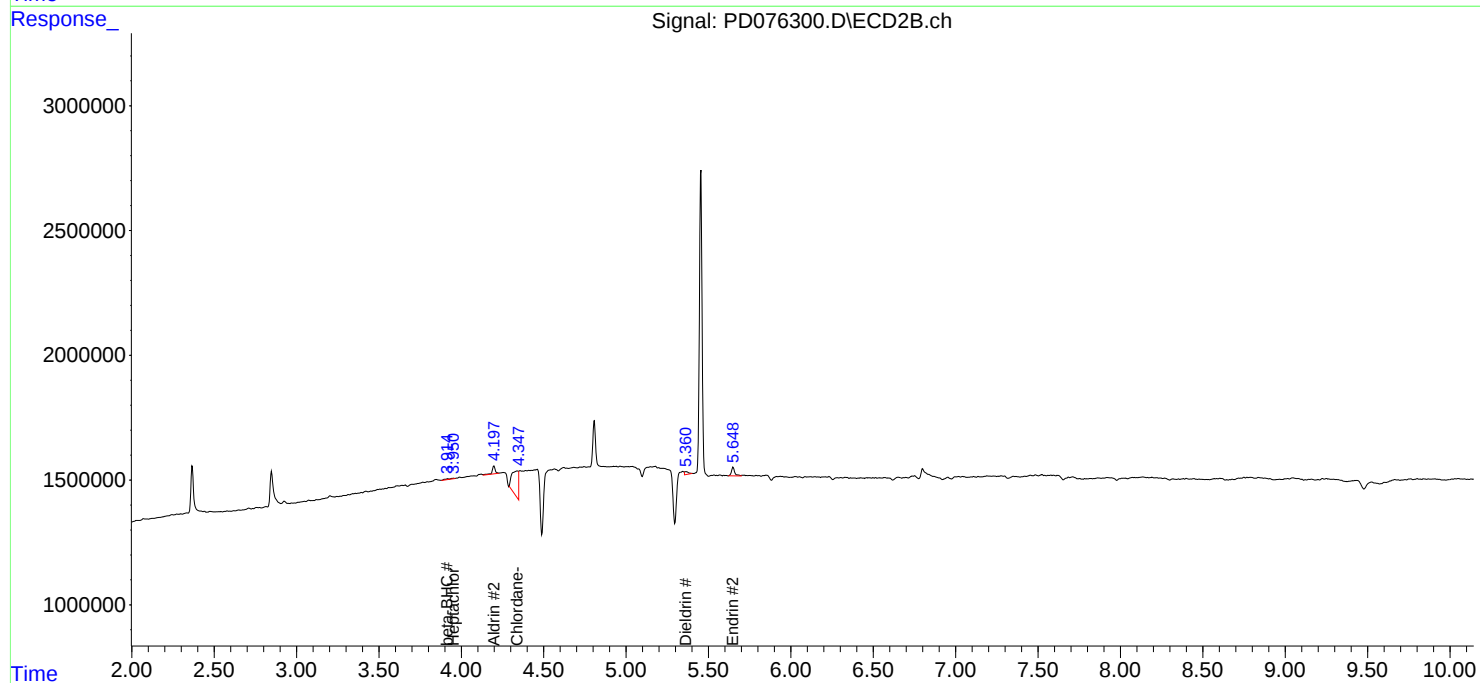
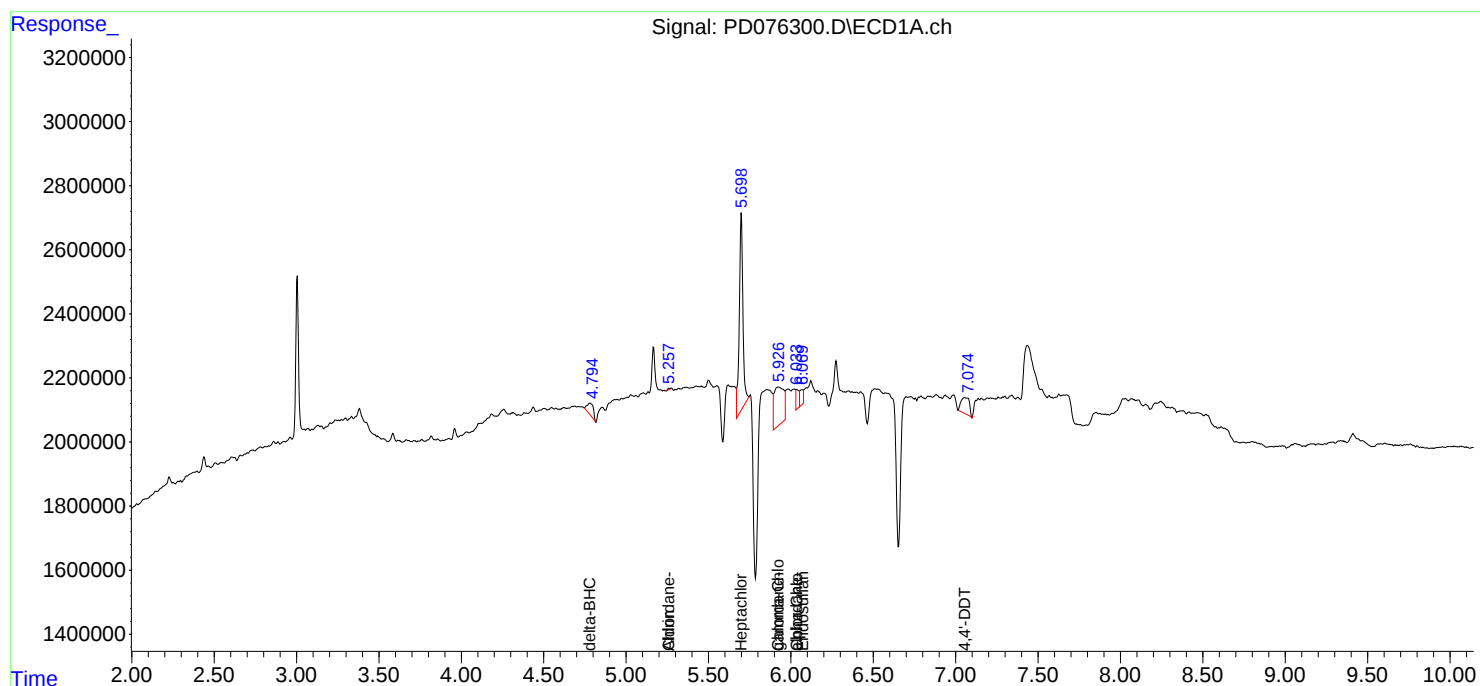
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

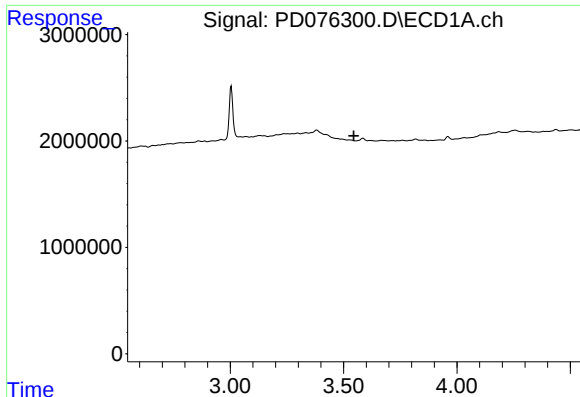
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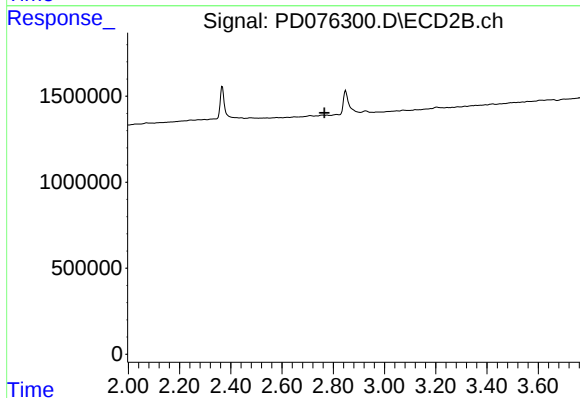




#1 Tetrachloro-m-xylene

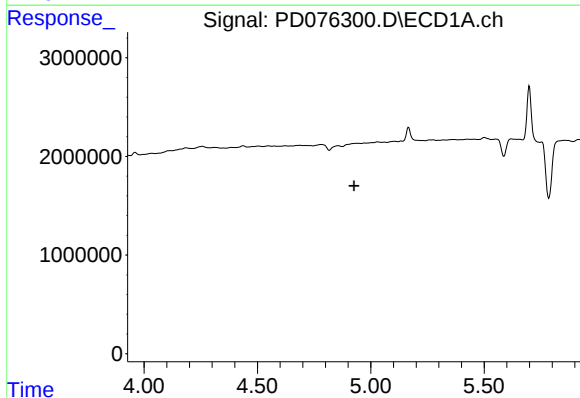
R.T.: 0.000 min
Exp R.T. : 3.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



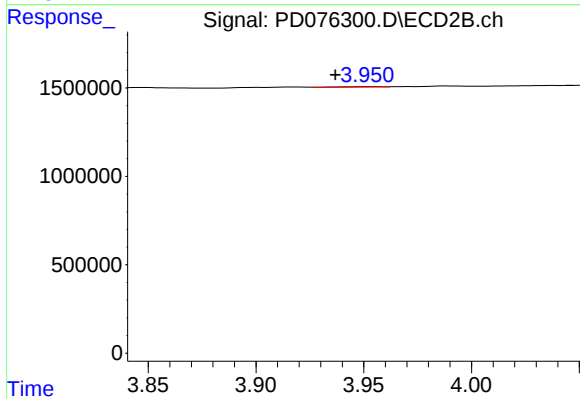
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.765 min
Response: 0
Conc: N.D.



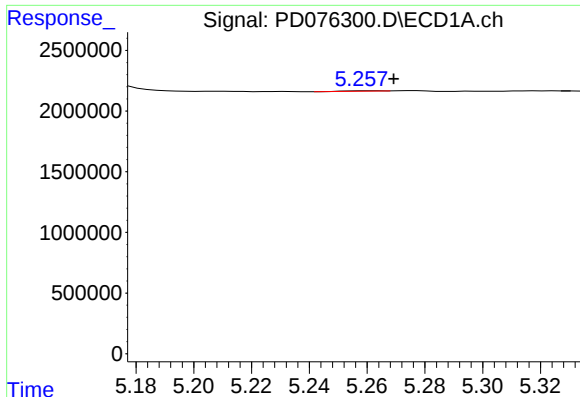
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#4 Heptachlor

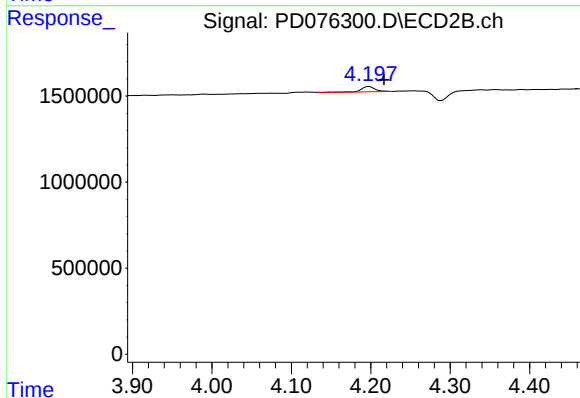
R.T.: 3.953 min
Delta R.T.: 0.016 min
Response: 36789
Conc: 0.02 ng/ml



#5 Aldrin

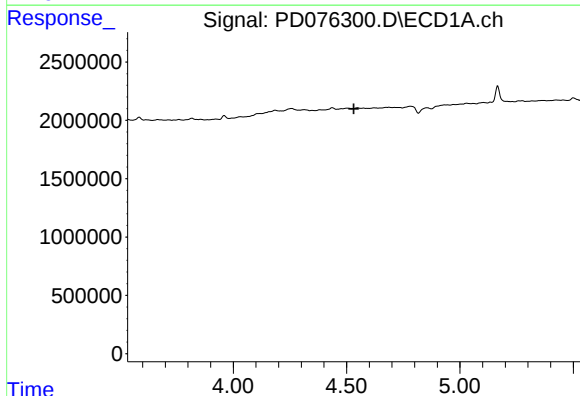
R.T.: 5.260 min
Delta R.T.: -0.009 min
Response: 29288
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



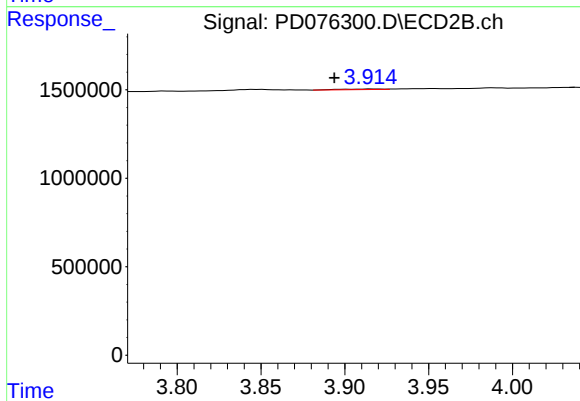
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.019 min
Response: 396509
Conc: 0.18 ng/ml



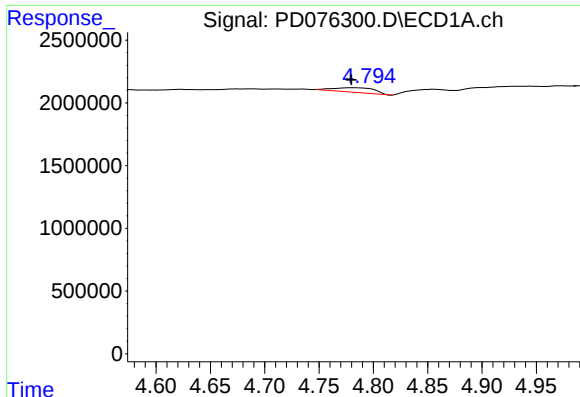
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

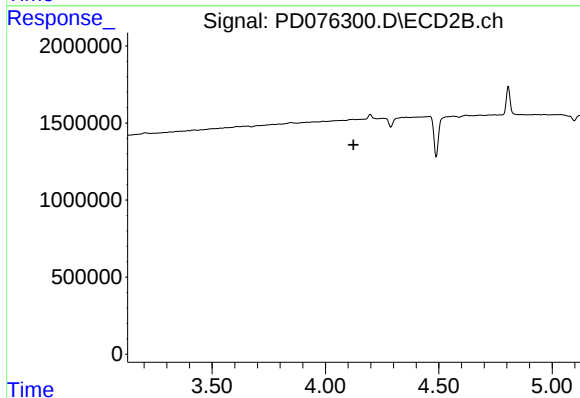
R.T.: 3.917 min
Delta R.T.: 0.023 min
Response: 61976
Conc: 0.07 ng/ml



#7 delta-BHC

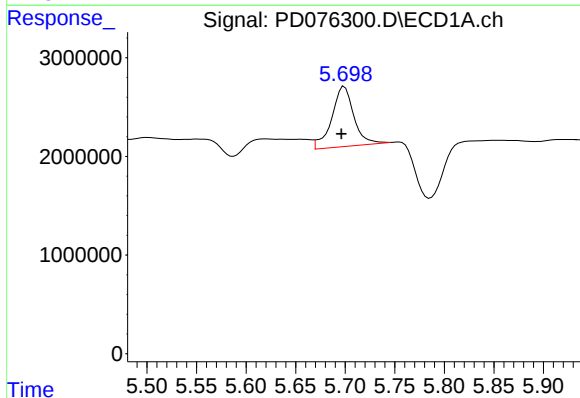
R.T.: 4.782 min
Delta R.T.: 0.002 min
Response: 991616
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



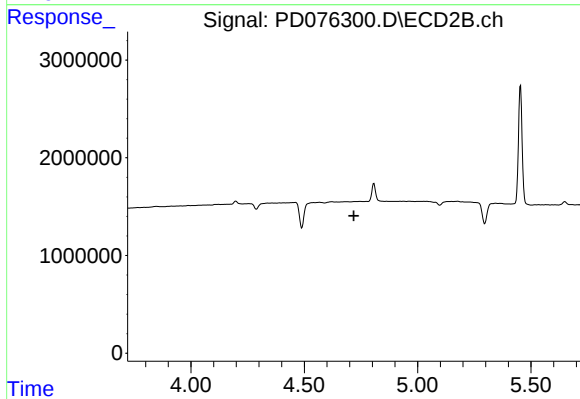
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.124 min
Response: 0
Conc: N.D.



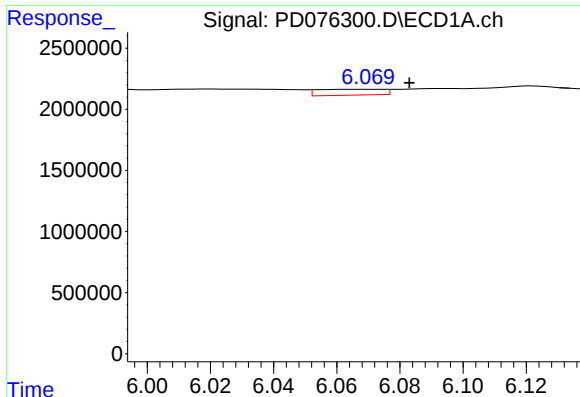
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 9424101
Conc: 1.96 ng/ml



#8 Heptachlor epoxide

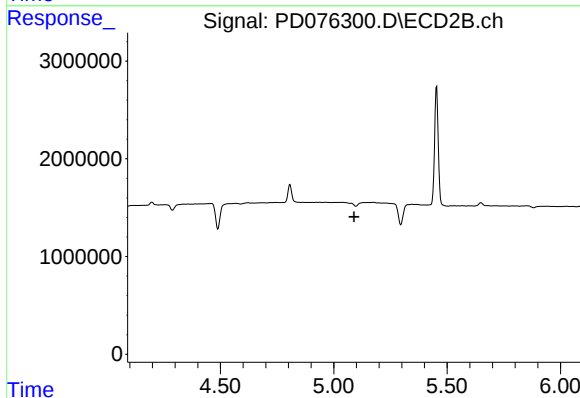
R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



#9 Endosulfan I

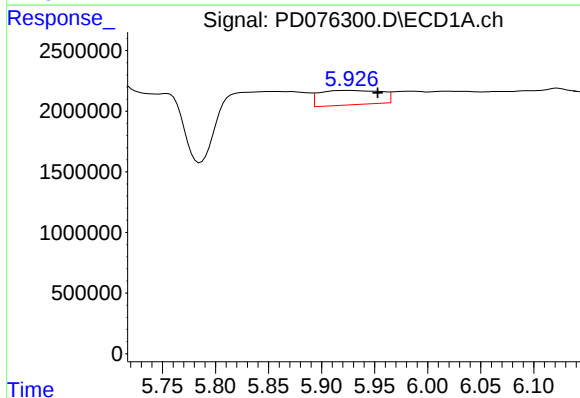
R.T.: 6.070 min
Delta R.T.: -0.013 min
Response: 686015
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



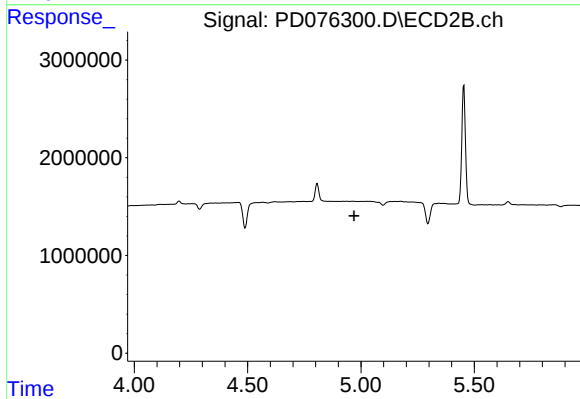
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



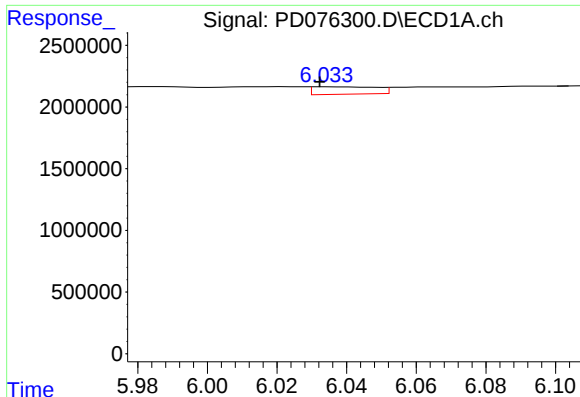
#10 gamma-Chlordane

R.T.: 5.926 min
Delta R.T.: -0.027 min
Response: 4796568
Conc: 0.99 ng/ml



#10 gamma-Chlordane

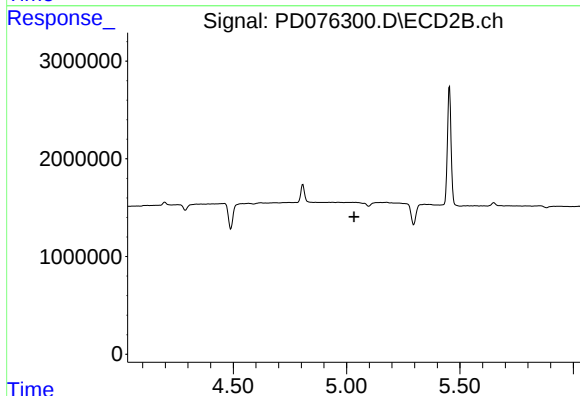
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

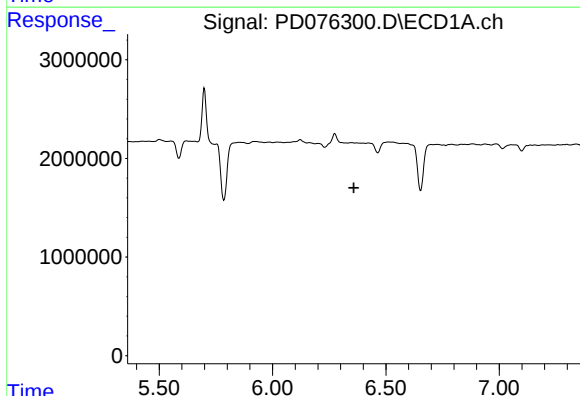
R.T.: 6.035 min
Delta R.T.: 0.003 min
Response: 767687
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



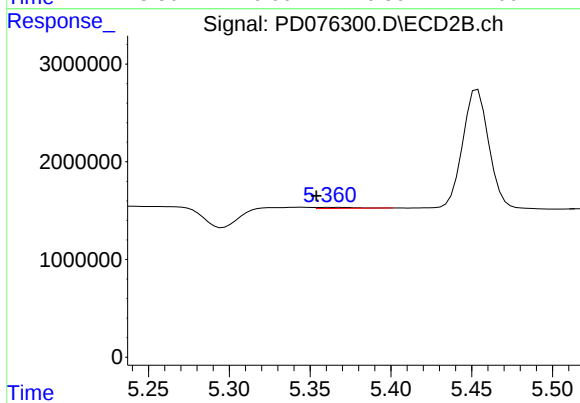
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



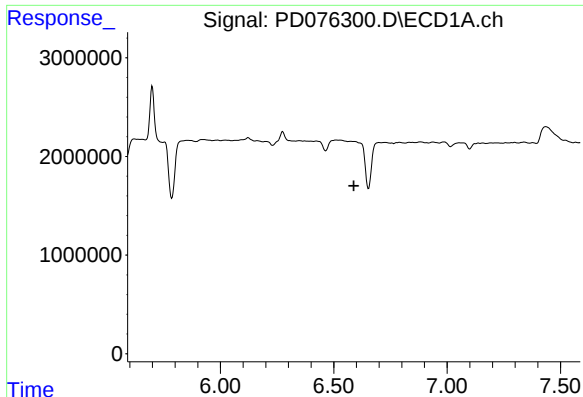
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.359 min
Response: 0
Conc: N.D.



#13 Dieldrin

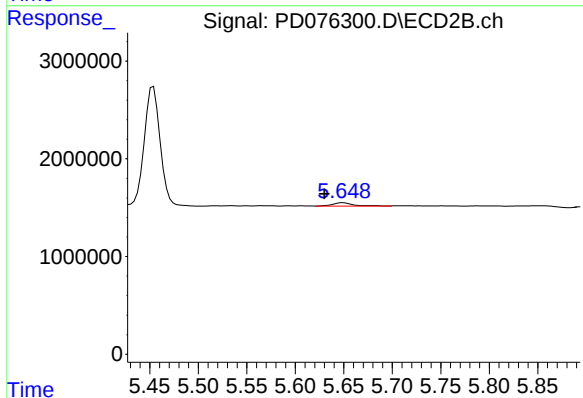
R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: 181553
Conc: 0.09 ng/ml



#14 Endrin

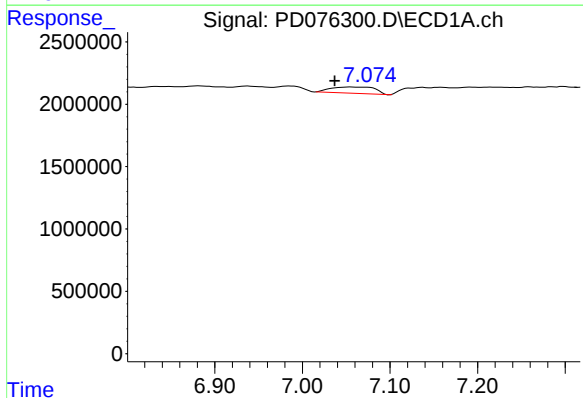
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



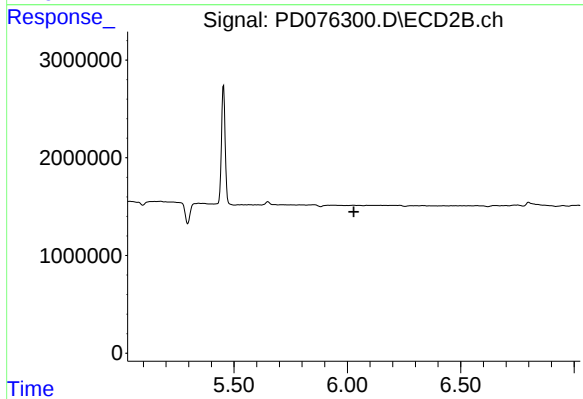
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.019 min
Response: 495694
Conc: 0.28 ng/ml



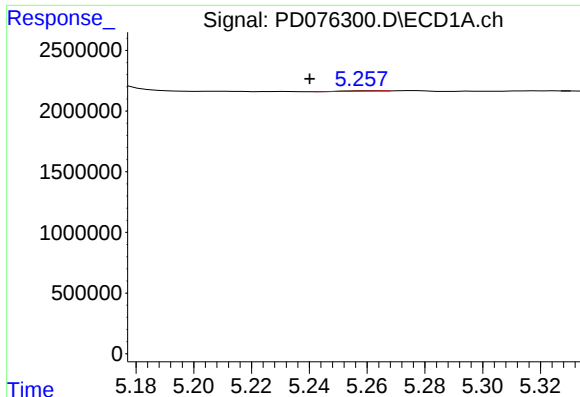
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.017 min
Response: 1731028
Conc: 0.49 ng/ml



#17 4,4'-DDT

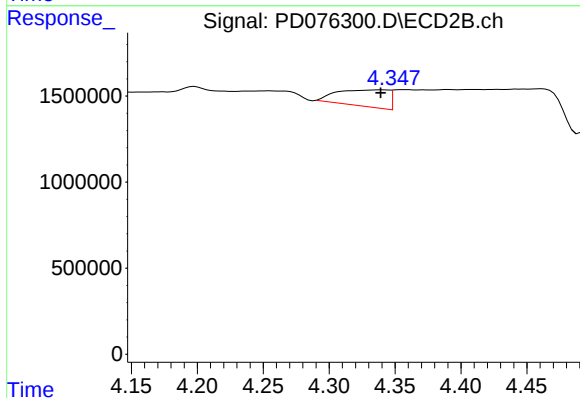
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#24 Chlordane-2

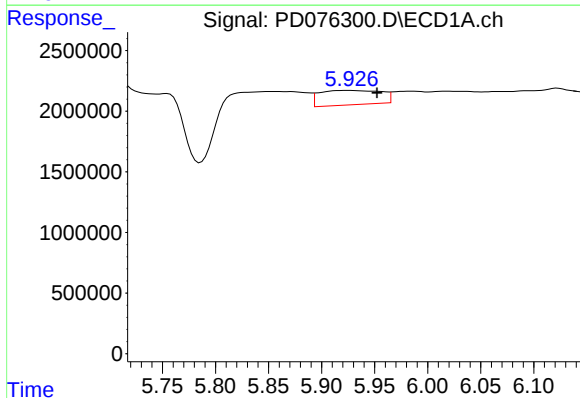
R.T.: 5.260 min
Delta R.T.: 0.020 min
Response: 29288
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



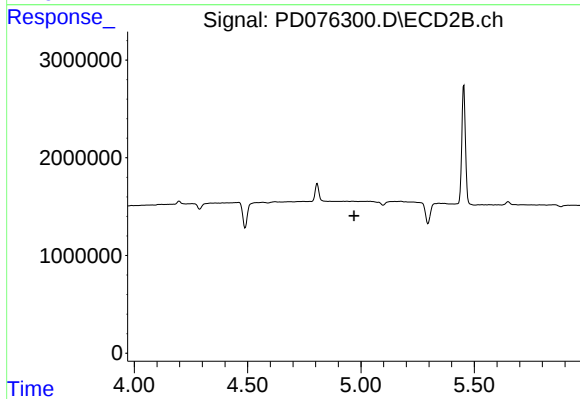
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 2632816
Conc: 54.18 ng/ml



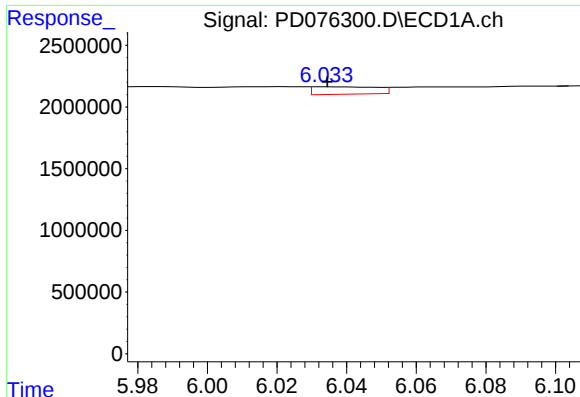
#25 Chlordane-3

R.T.: 5.926 min
Delta R.T.: -0.027 min
Response: 4796568
Conc: 9.48 ng/ml



#25 Chlordane-3

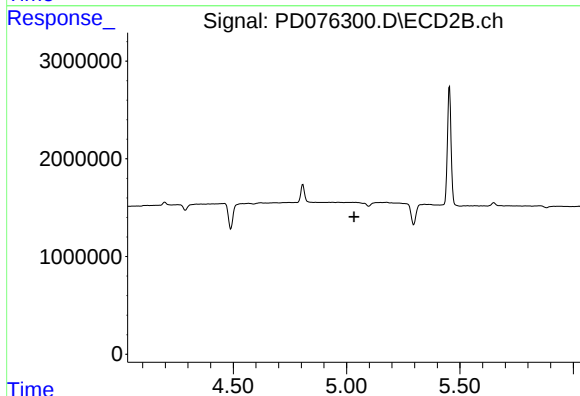
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#26 Chlordane-4

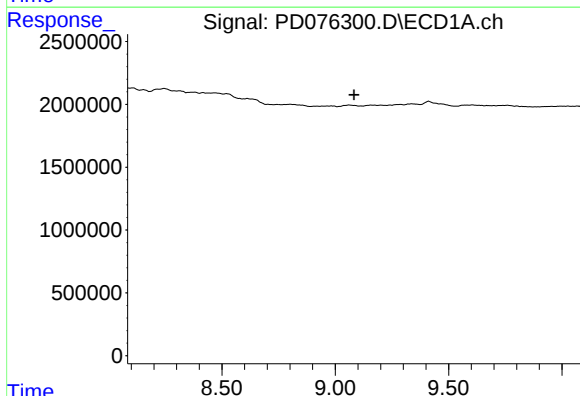
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 767687
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



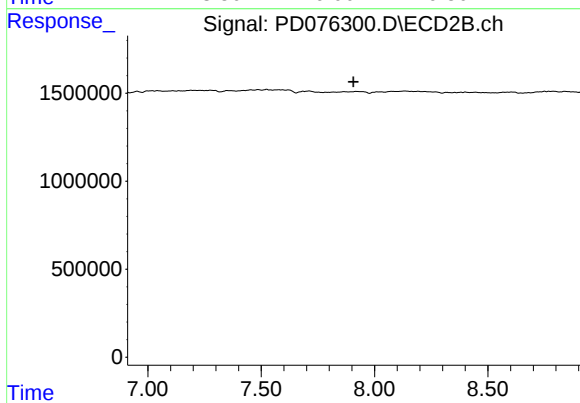
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.083 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.