

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080423\
 Data File : PD077002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2023 07:53
 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: Aug 05 00:32:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 14:17:41 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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

System Monitoring Compounds							
28)	SA Decachlor...	9.074	0.000	445851	0	0.163	N.D. #
Target Compounds							
4)	MA Heptachlor	0.000	3.927	0	191627	N.D.	0.105 #
5)	MB Aldrin	5.273	4.195f	775077	2092659	0.210	1.130 #
6)	B beta-BHC	4.510f	0.000	113304	0	0.075	N.D. #
7)	B delta-BHC	4.784	0.000	1236656	0	0.354	N.D. #
8)	B Heptachlo...	5.699	4.742f	21663932	-32698	6.543	N.D. #
10)	B gamma-Chl...	5.927f	0.000	192379	0	0.059	N.D. #
13)	MA Dieldrin	0.000	5.359	0	709521	N.D.	0.421 #
14)	MA Endrin	0.000	5.646f	0	754707	N.D.	0.516 #
16)	A 4,4'-DDD	6.730	0.000	941762	0	0.400	N.D. #
17)	MA 4,4'-DDT	7.061f	0.000	3584891	0	1.474	N.D. #
22)	Mirex	0.000	6.996	0	72785	N.D.	0.056 #
23)	Chlordane-1	4.734f	3.763	127323	126502	1.172	2.549 #
25)	Chlordane-3	5.927f	0.000	192379	0	0.406	N.D. #
27)	Chlordane-5	0.000	5.947f	0	88929	N.D.	1.488 #

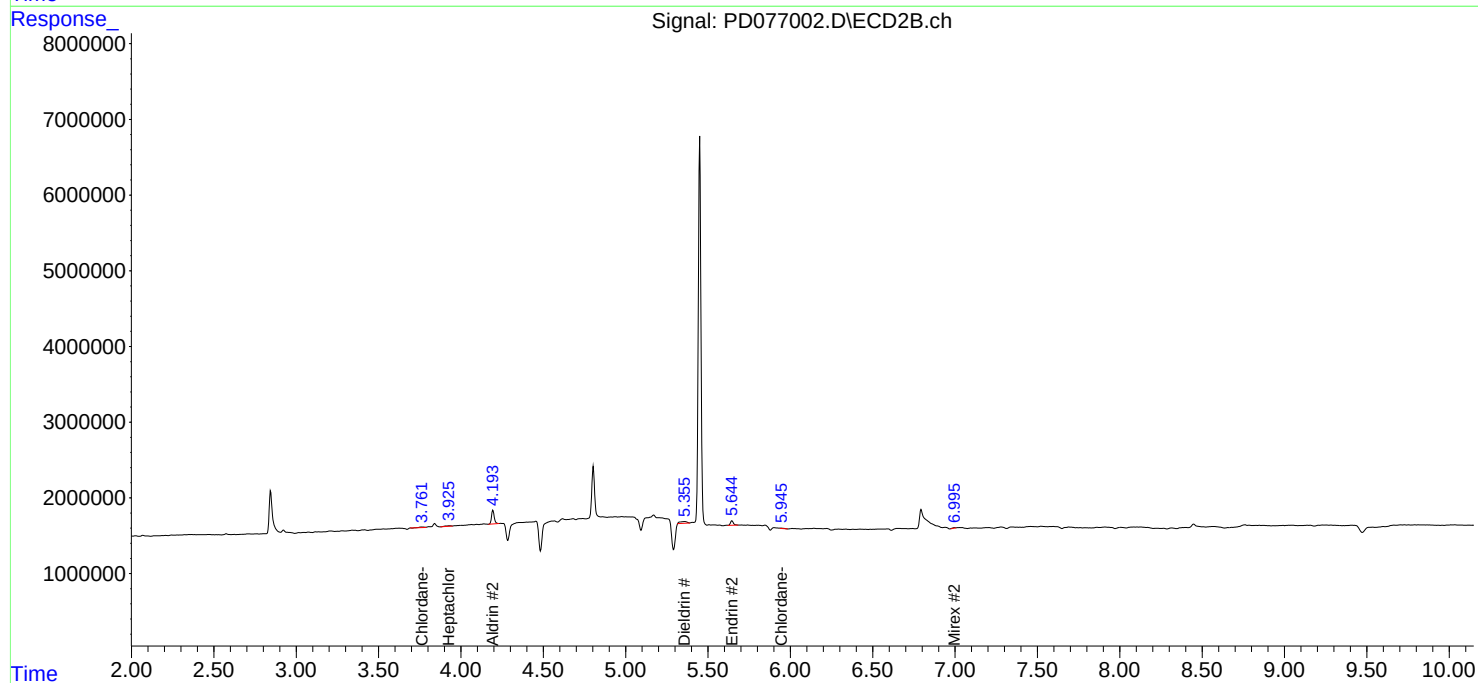
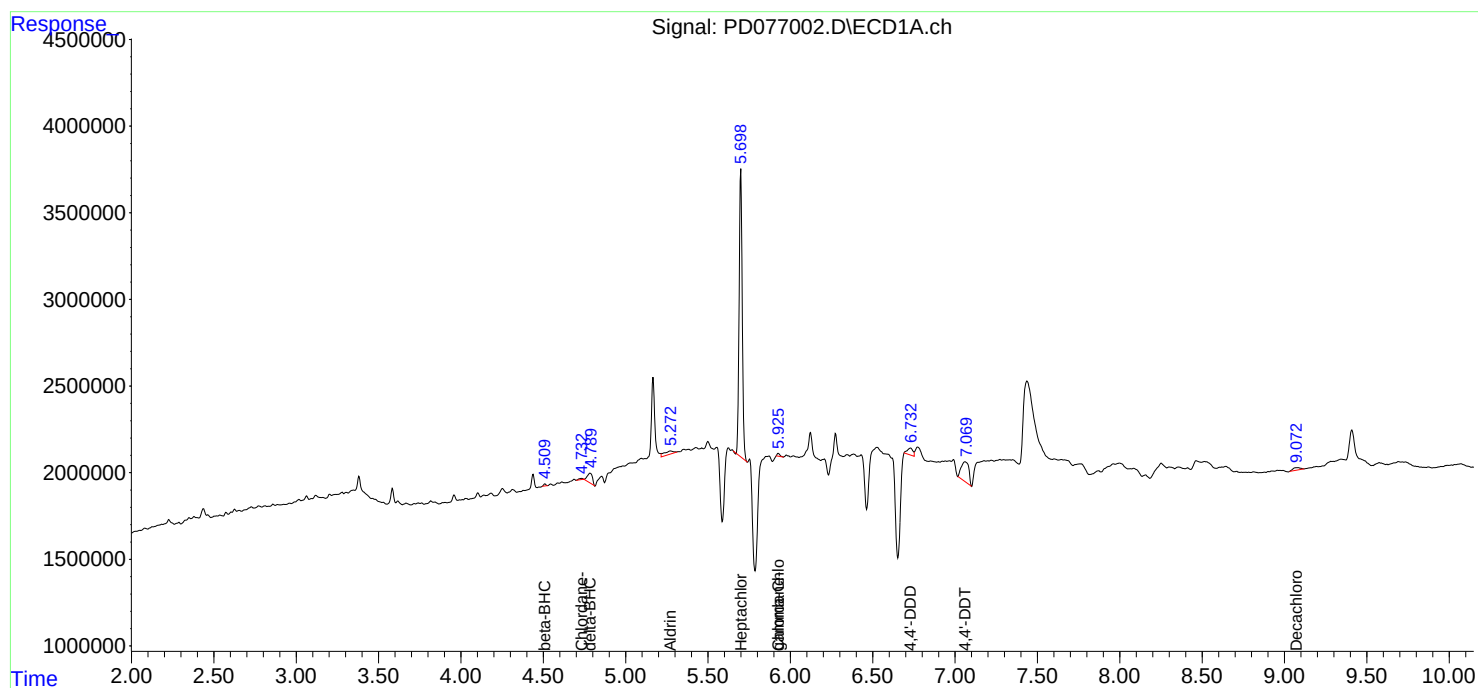
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

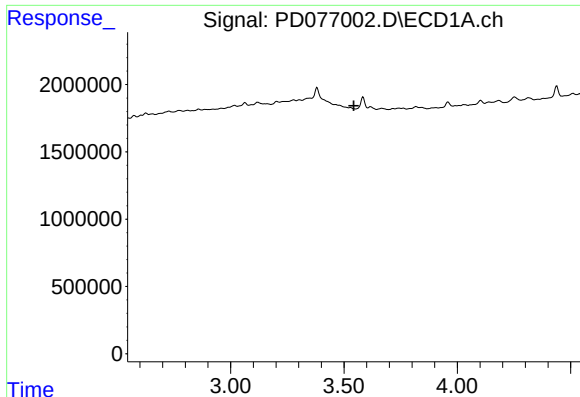
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080423\
Data File : PD077002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2023 07:53
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 00:32:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

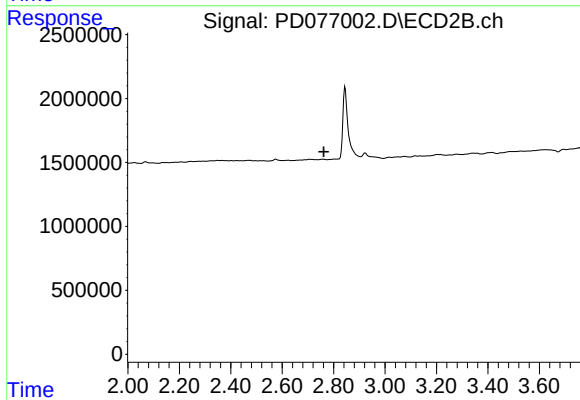




#1 Tetrachloro-m-xylene

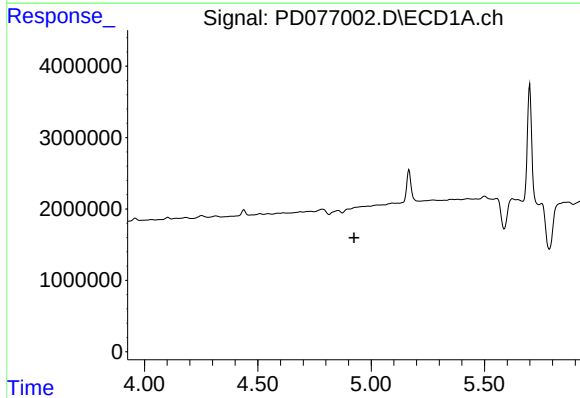
R.T.: 0.000 min
Exp R.T. : 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



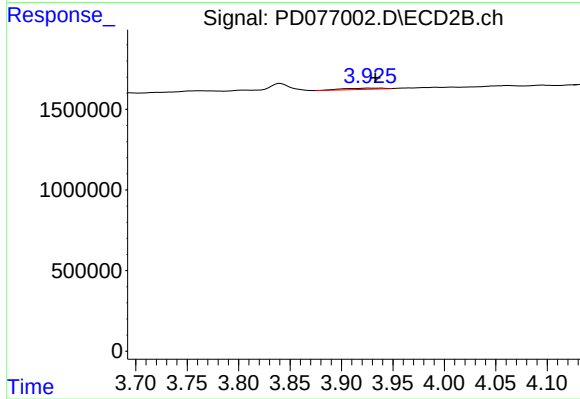
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.762 min
Response: 0
Conc: N.D.



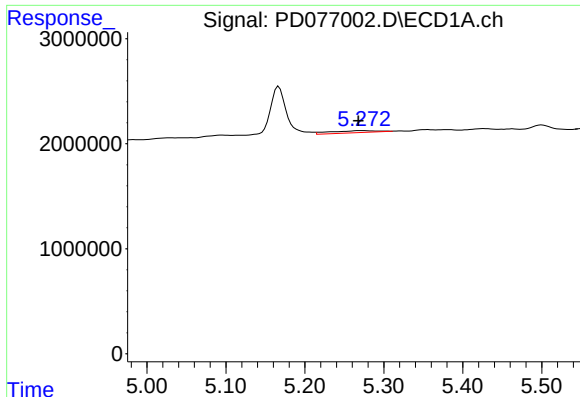
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

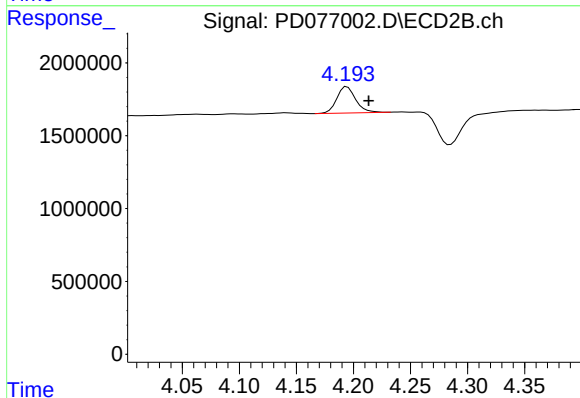
R.T.: 3.927 min
Delta R.T.: -0.006 min
Response: 191627
Conc: 0.11 ng/ml



#5 Aldrin

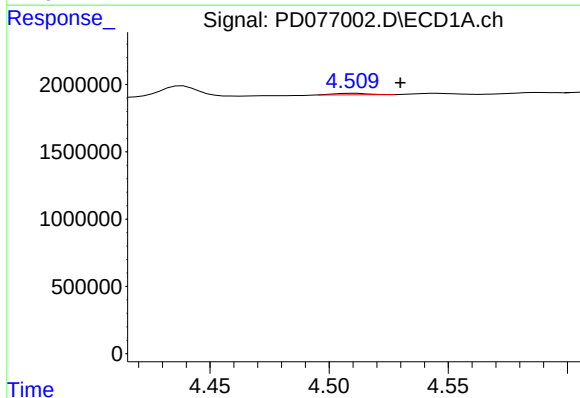
R.T.: 5.273 min
Delta R.T.: 0.005 min
Response: 775077
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



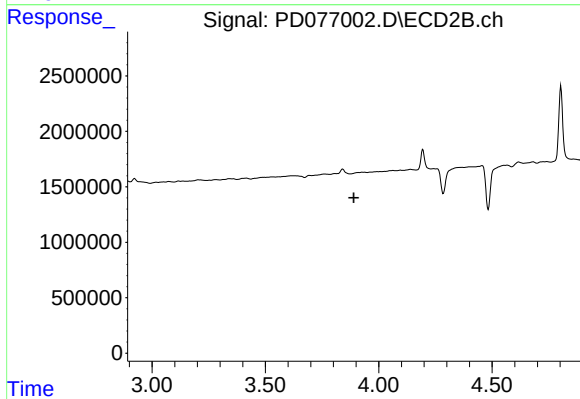
#5 Aldrin

R.T.: 4.195 min
Delta R.T.: -0.019 min
Response: 2092659
Conc: 1.13 ng/ml



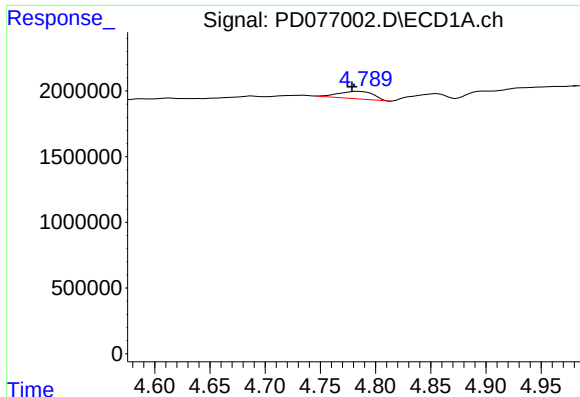
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.020 min
Response: 113304
Conc: 0.08 ng/ml



#6 beta-BHC

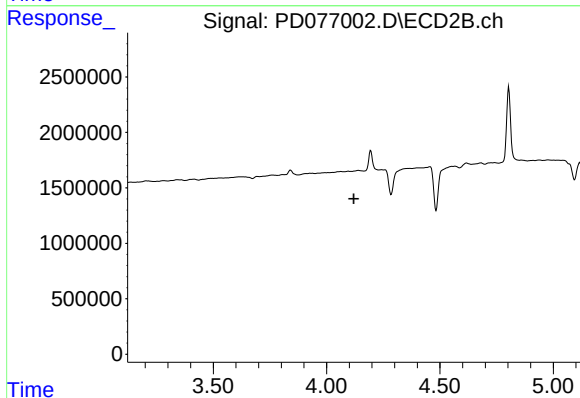
R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



#7 delta-BHC

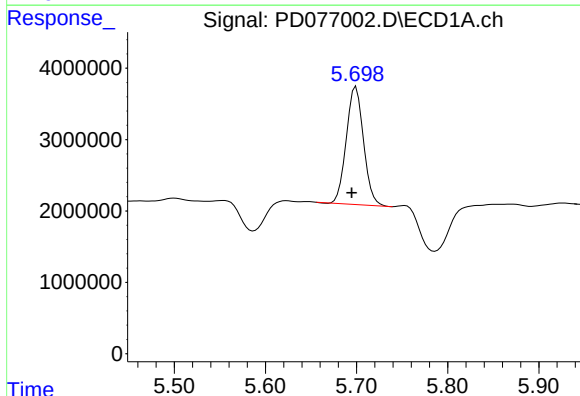
R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 1236656
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



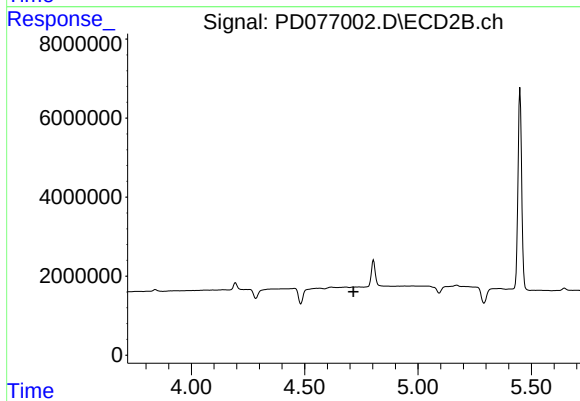
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.120 min
Response: 0
Conc: N.D.



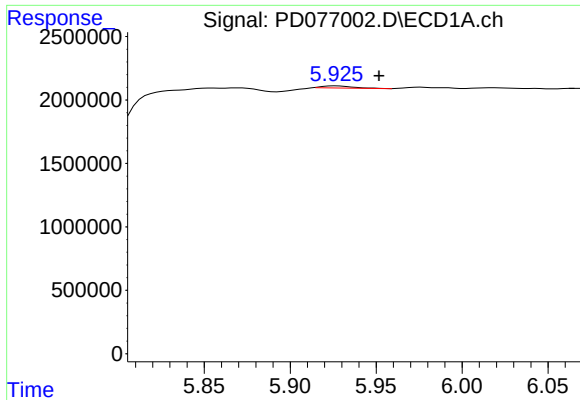
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.005 min
Response: 21663932
Conc: 6.54 ng/ml



#8 Heptachlor epoxide

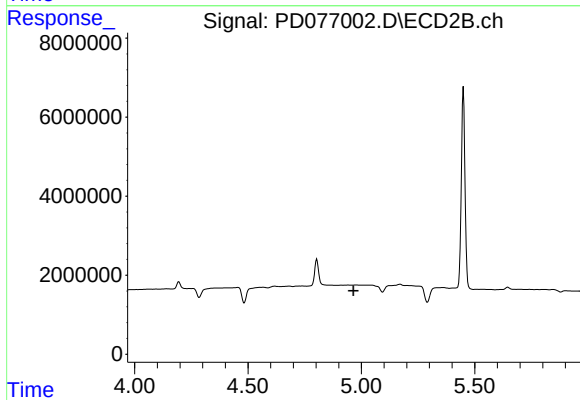
R.T.: 4.742 min
Delta R.T.: 0.027 min
Response: -32698
Conc: N.D.



#10 gamma-Chlordane

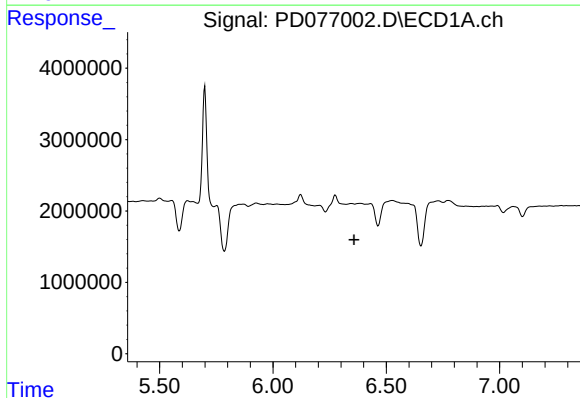
R.T.: 5.927 min
Delta R.T.: -0.025 min
Response: 192379
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



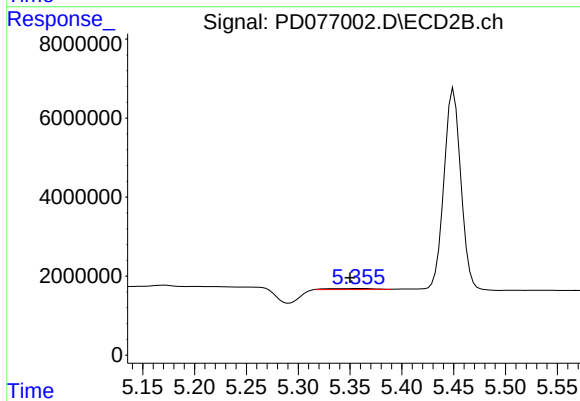
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



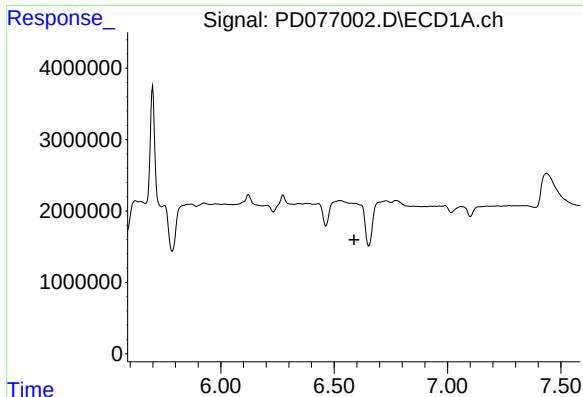
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



#13 Dieldrin

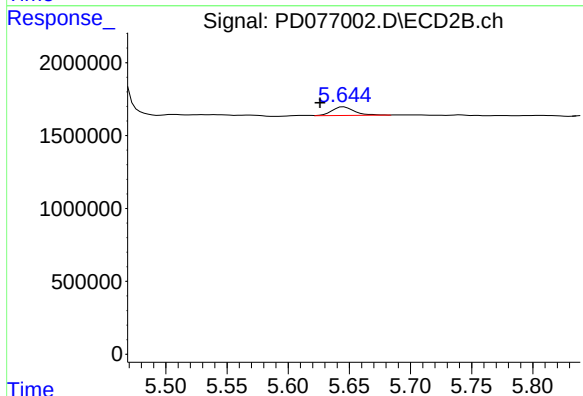
R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 709521
Conc: 0.42 ng/ml



#14 Endrin

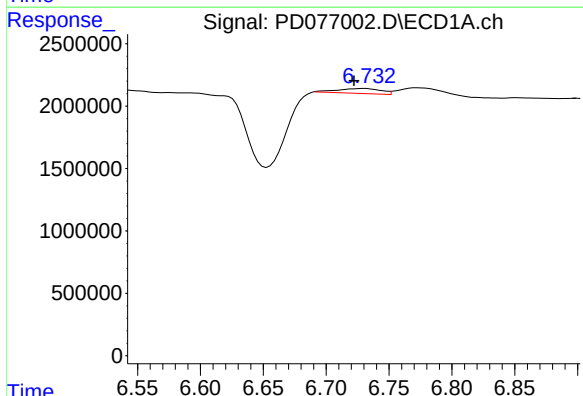
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



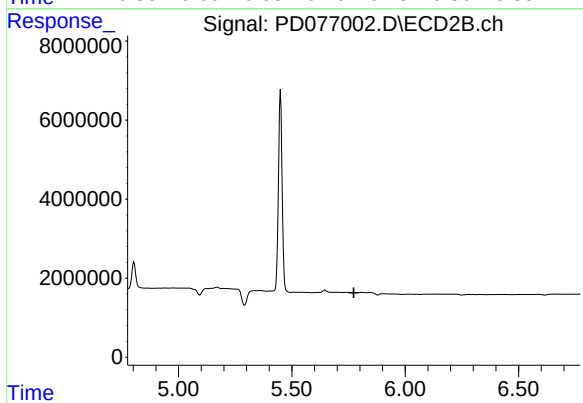
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.019 min
Response: 754707
Conc: 0.52 ng/ml



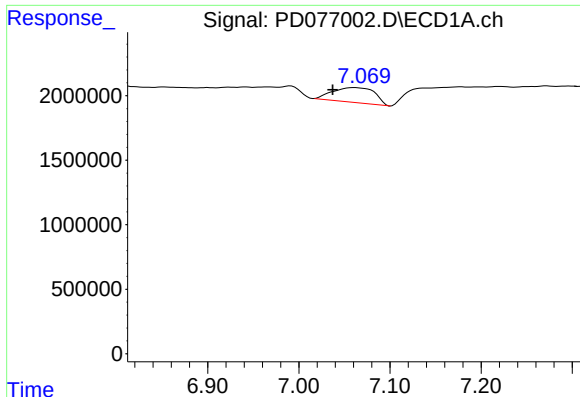
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.008 min
Response: 941762
Conc: 0.40 ng/ml



#16 4,4'-DDD

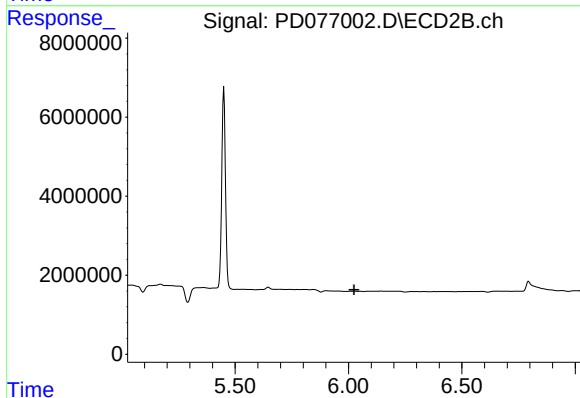
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

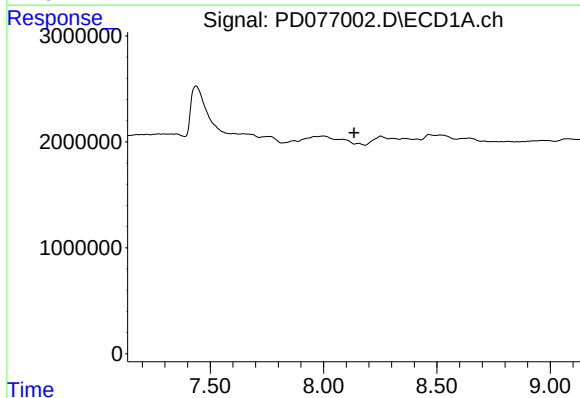
R.T.: 7.061 min
Delta R.T.: 0.023 min
Response: 3584891
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



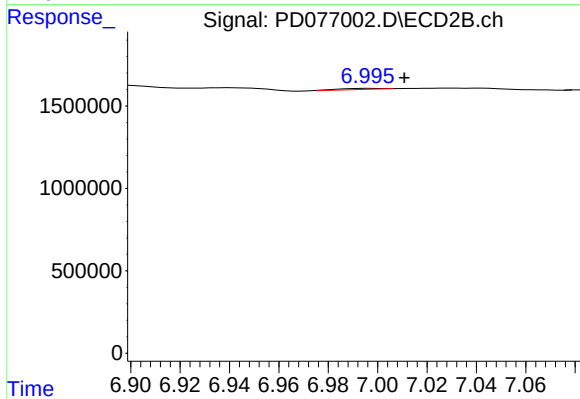
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



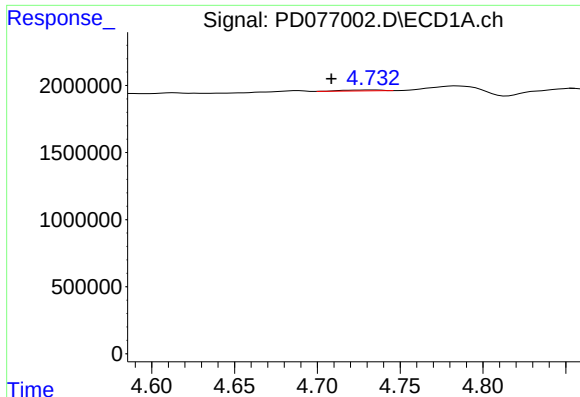
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#22 Mirex

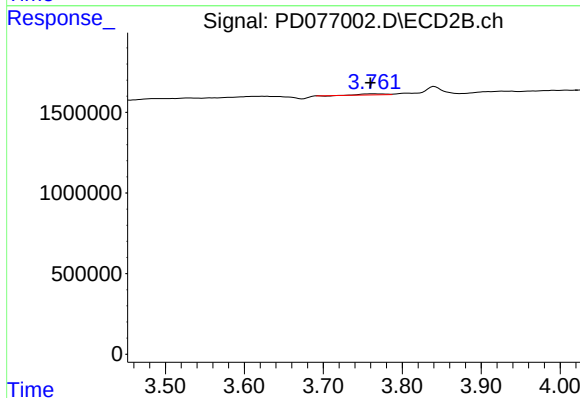
R.T.: 6.996 min
Delta R.T.: -0.015 min
Response: 72785
Conc: 0.06 ng/ml



#23 Chlordane-1

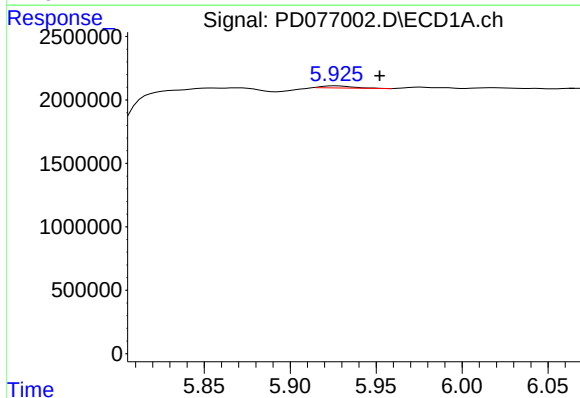
R.T.: 4.734 min
Delta R.T.: 0.025 min
Response: 127323
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



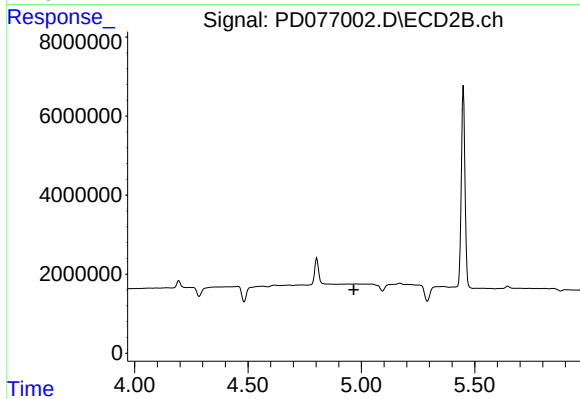
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: 0.003 min
Response: 126502
Conc: 2.55 ng/ml



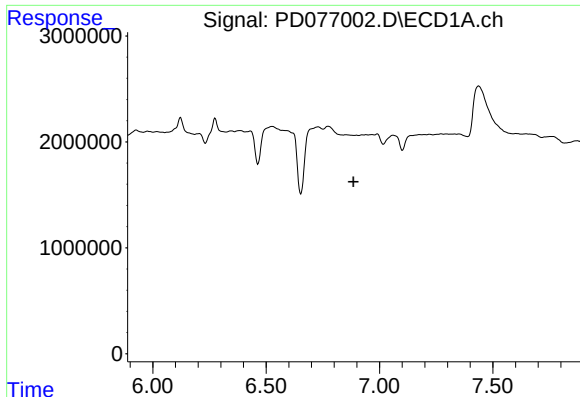
#25 Chlordane-3

R.T.: 5.927 min
Delta R.T.: -0.026 min
Response: 192379
Conc: 0.41 ng/ml



#25 Chlordane-3

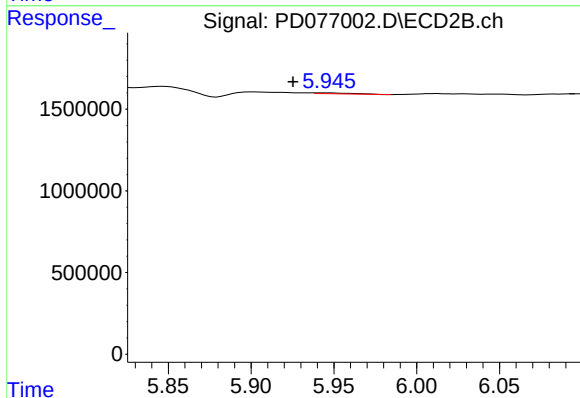
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.



#27 Chlordane-5

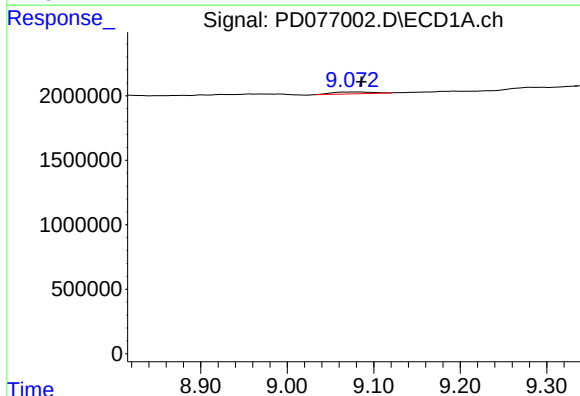
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



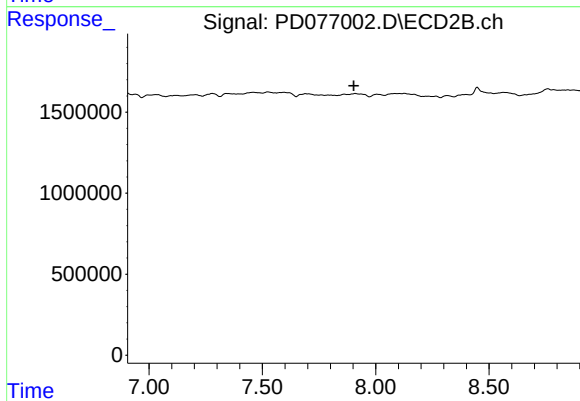
#27 Chlordane-5

R.T.: 5.947 min
Delta R.T.: 0.021 min
Response: 88929
Conc: 1.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.074 min
Delta R.T.: -0.011 min
Response: 445851
Conc: 0.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.