

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051522\
 Data File : PD069629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 09:07
 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: May 13 23:19:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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							
28)	SA Decachlor...	8.197	9.360	860439	436420	0.689	0.067 #
Target Compounds							
3)	MA gamma-BHC...	4.173	0.000	4568321	0	2.671	N.D. #
4)	MA Heptachlor	0.000	5.411f	0	552628	N.D.	0.040 #
5)	MB Aldrin	0.000	5.691	0	274108	N.D.	0.021 #
7)	B delta-BHC	0.000	5.225f	0	5279553	N.D.	0.394 #
8)	B Heptachlo...	5.162	6.071	11332515	345.4E6	8.267	29.183 #
9)	A Endosulfan I	0.000	6.453	0	75861690	N.D.	7.024 #
10)	B gamma-Chl...	5.402f	6.320	3908453	220.1E6	2.812	18.900 #
12)	B 4,4'-DDE	0.000	6.518f	0	12001606	N.D.	1.111 #
13)	MA Dieldrin	0.000	6.697	0	715992	N.D.	0.064 #
14)	MA Endrin	6.003	0.000	2766582	0	2.288	N.D. #
15)	B Endosulfa...	6.290f	7.138	463934	29870637	0.401	3.452 #
16)	A 4,4'-DDD	0.000	7.066f	0	25838809	N.D.	3.000 #
17)	MA 4,4'-DDT	0.000	7.337	0	16293391	N.D.	1.878 #
18)	B Endrin al...	6.443	7.255	157386	17902859	0.171	2.590 #
19)	B Endosulfa...	6.646	0.000	672300	0	0.556	N.D. #
24)	Chlordane-2	4.809	5.691f	2827494	274108	56.710	0.597 #
25)	Chlordane-3	5.359f	6.320	2088770	220.1E6	15.352	135.184 #
27)	Chlordane-5	6.290	7.206	463934	30975660	10.259	85.125 #

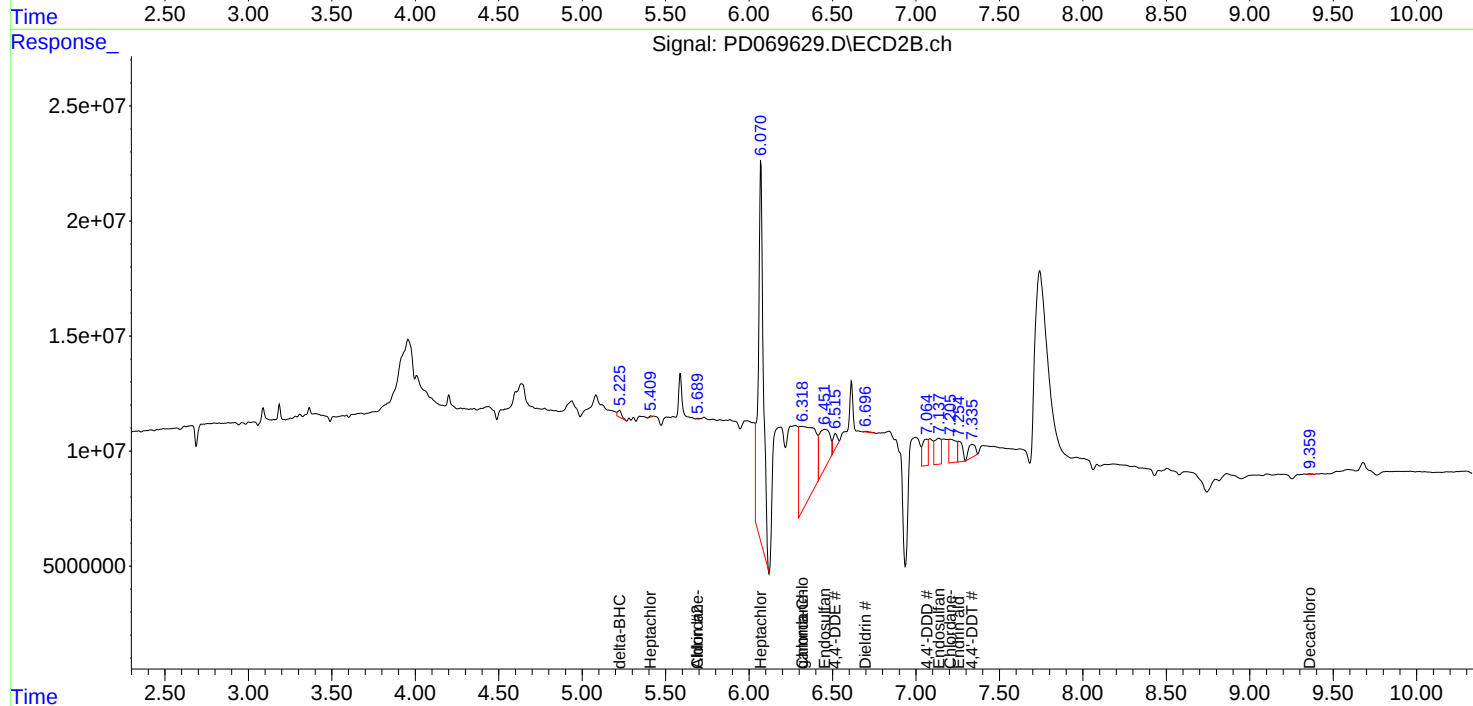
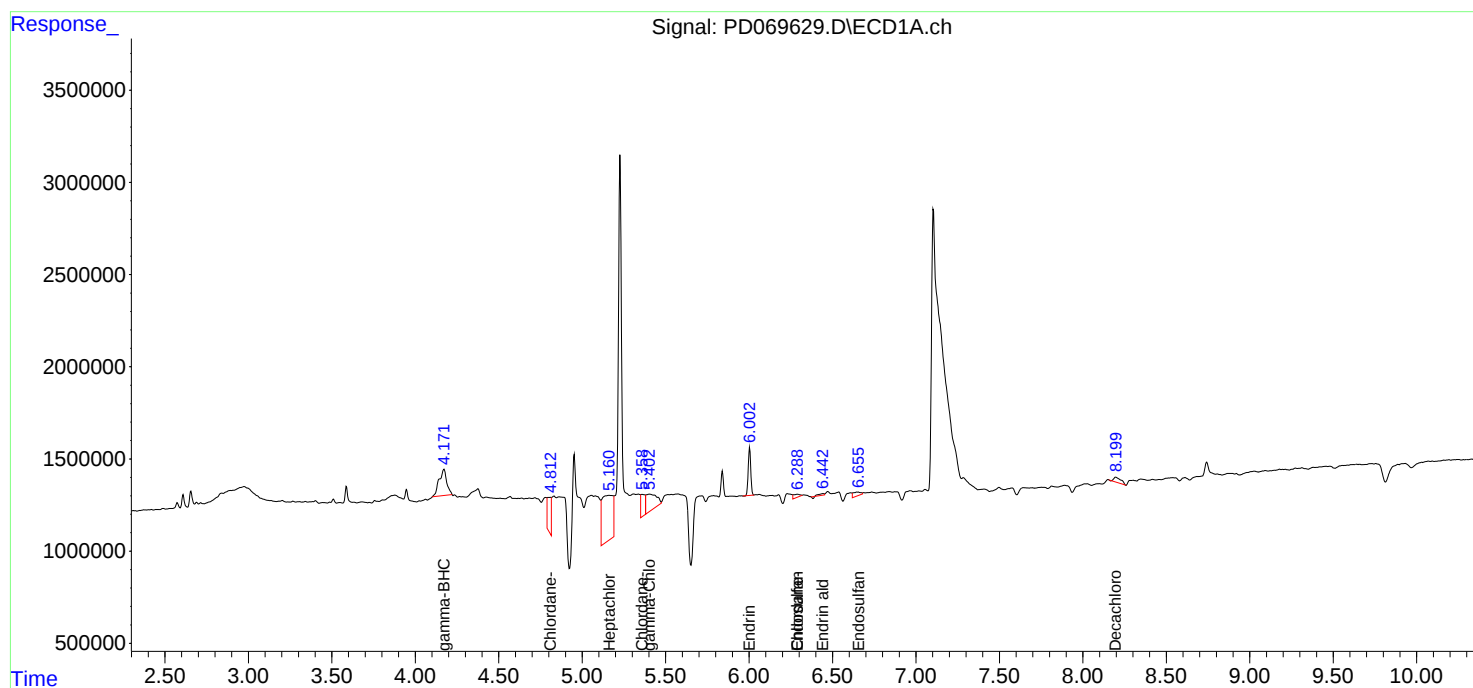
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

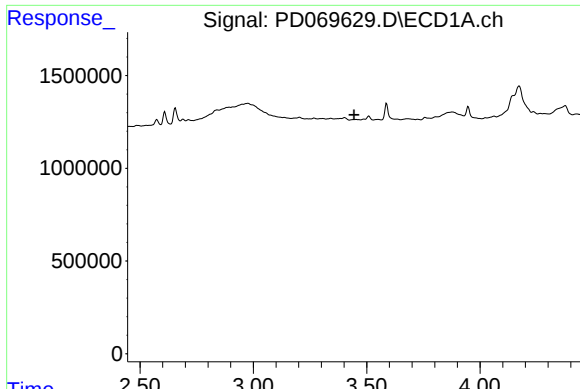
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051522\
Data File : PD069629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2022 09:07
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 23:19:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 2022
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Volume Inj. : 2 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

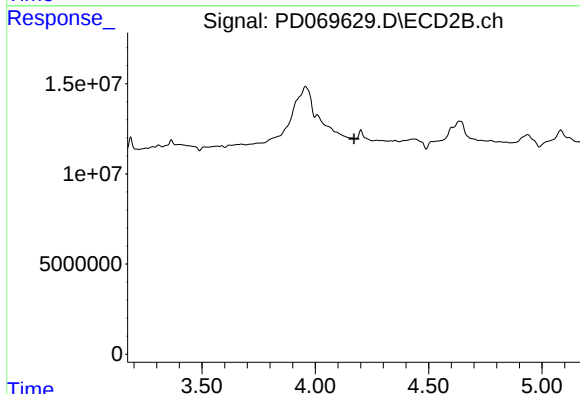




#1 Tetrachloro-m-xylene

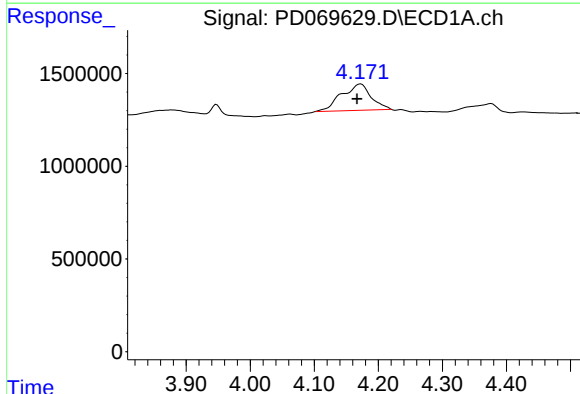
R.T.: 0.000 min
Exp R.T. : 3.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



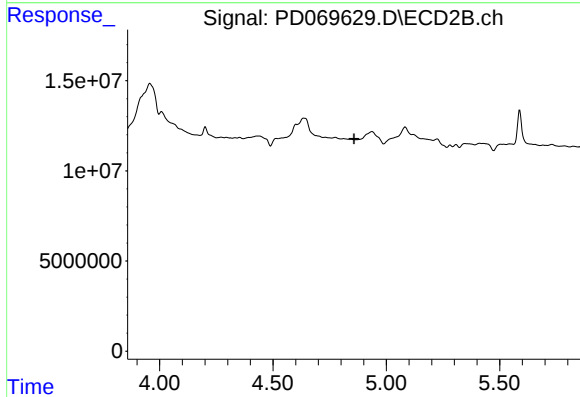
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.171 min
Response: 0
Conc: N.D.



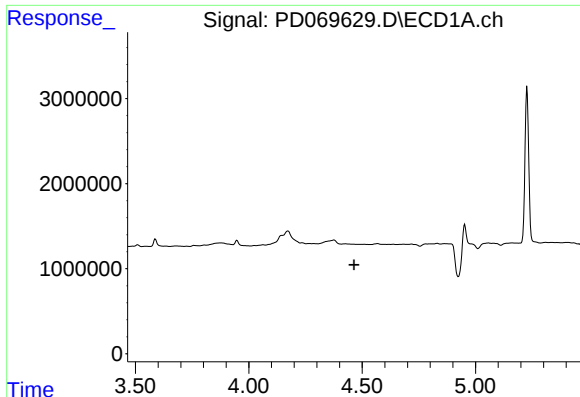
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 4568321
Conc: 2.67 ng/ml



#3 gamma-BHC (Lindane)

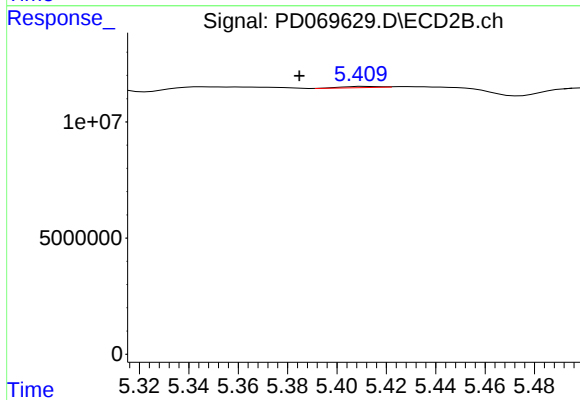
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#4 Heptachlor

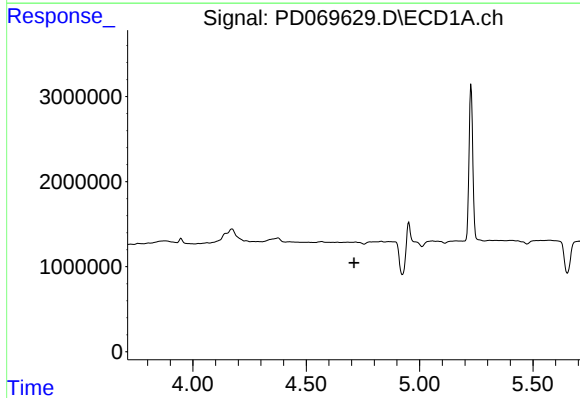
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



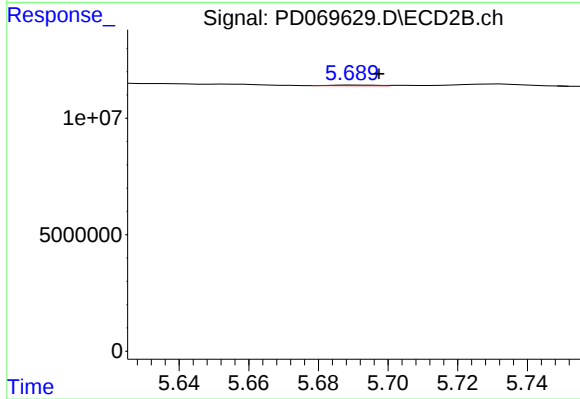
#4 Heptachlor

R.T.: 5.411 min
Delta R.T.: 0.026 min
Response: 552628
Conc: 0.04 ng/ml



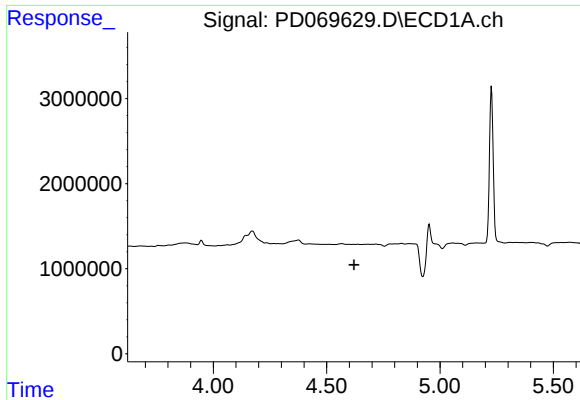
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.



#5 Aldrin

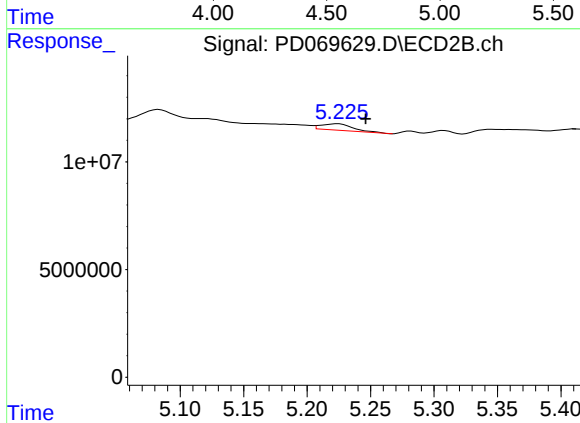
R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 274108
Conc: 0.02 ng/ml



#7 delta-BHC

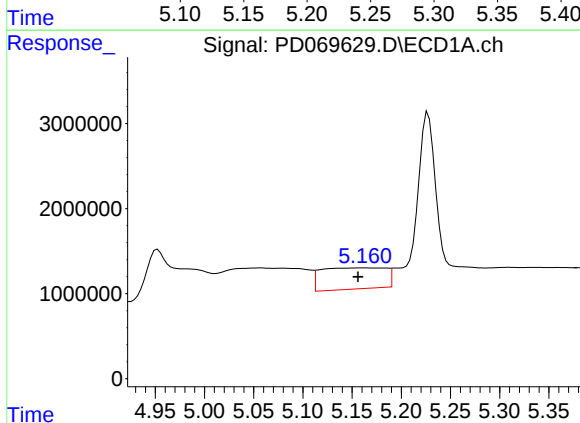
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



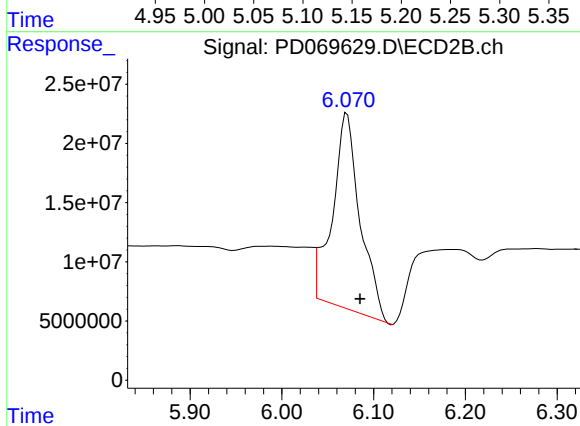
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: -0.021 min
Response: 5279553
Conc: 0.39 ng/ml



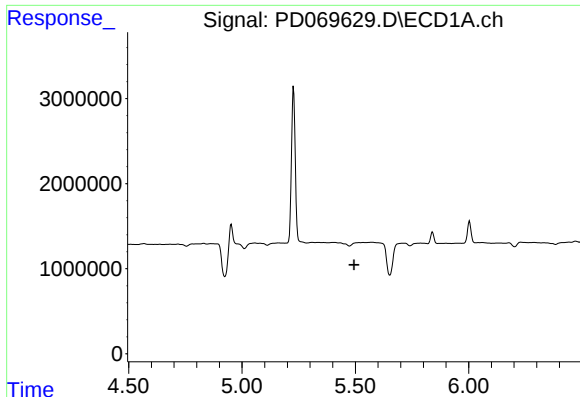
#8 Heptachlor epoxide

R.T.: 5.162 min
Delta R.T.: 0.005 min
Response: 11332515
Conc: 8.27 ng/ml



#8 Heptachlor epoxide

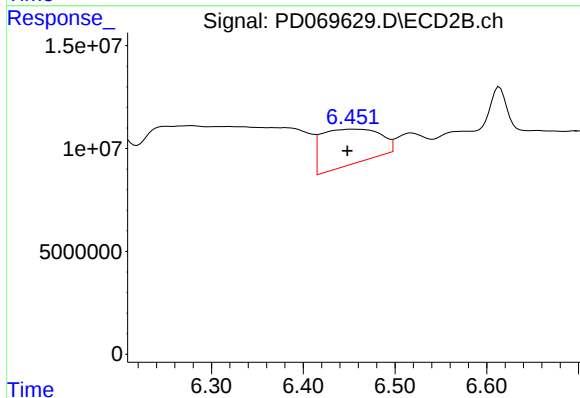
R.T.: 6.071 min
Delta R.T.: -0.014 min
Response: 345359519
Conc: 29.18 ng/ml



#9 Endosulfan I

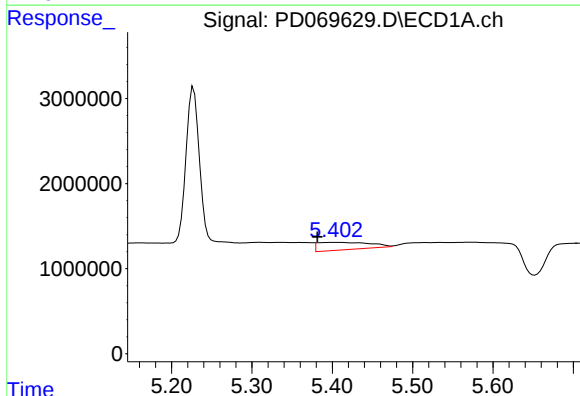
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



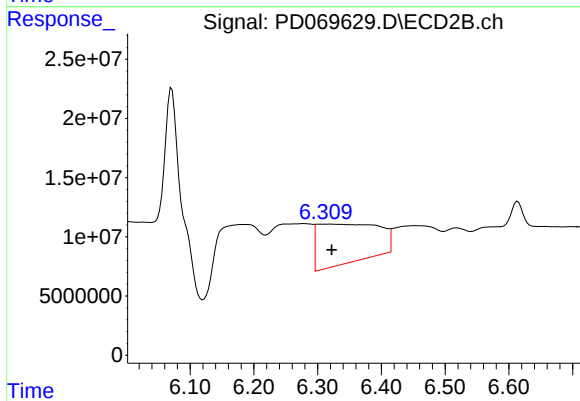
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.004 min
Response: 75861690
Conc: 7.02 ng/ml



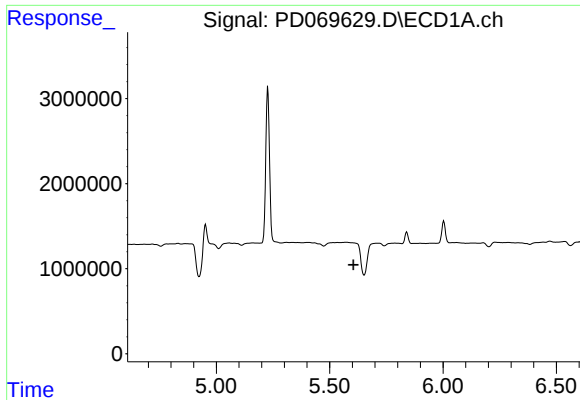
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.021 min
Response: 3908453
Conc: 2.81 ng/ml



#10 gamma-Chlordane

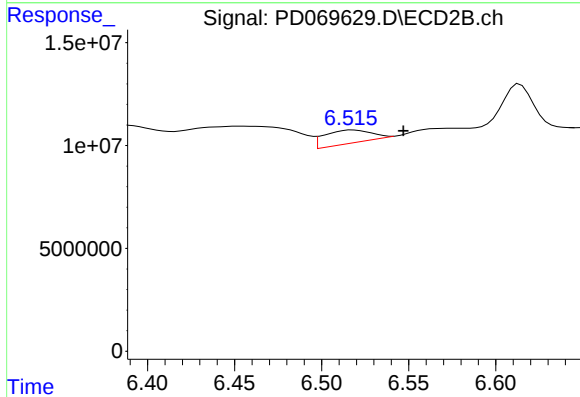
R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 220069864
Conc: 18.90 ng/ml



#12 4,4'-DDE

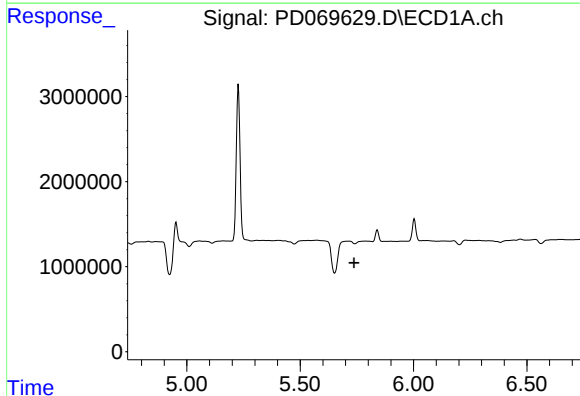
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



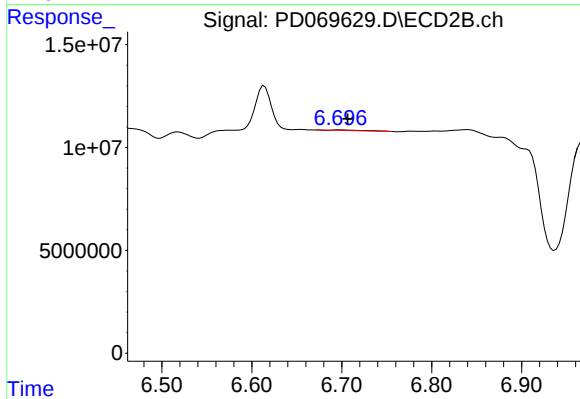
#12 4,4'-DDE

R.T.: 6.518 min
Delta R.T.: -0.029 min
Response: 12001606
Conc: 1.11 ng/ml



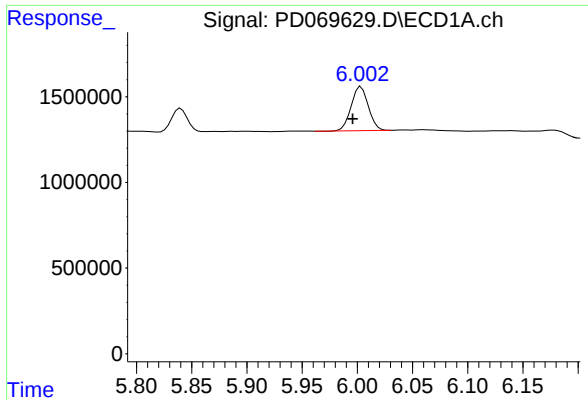
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

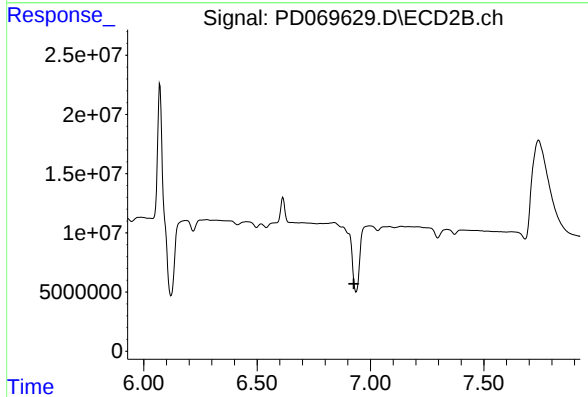
R.T.: 6.697 min
Delta R.T.: -0.010 min
Response: 715992
Conc: 0.06 ng/ml



#14 Endrin

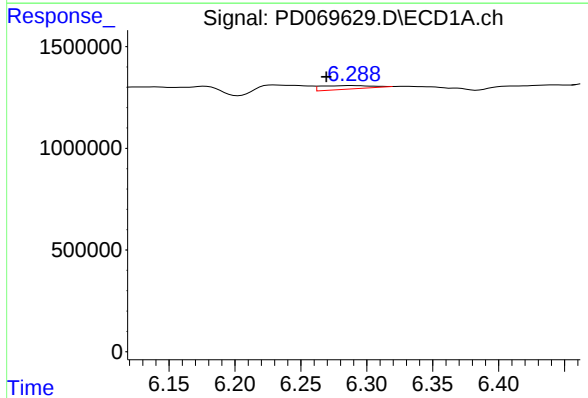
R.T.: 6.003 min
Delta R.T.: 0.008 min
Response: 2766582
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



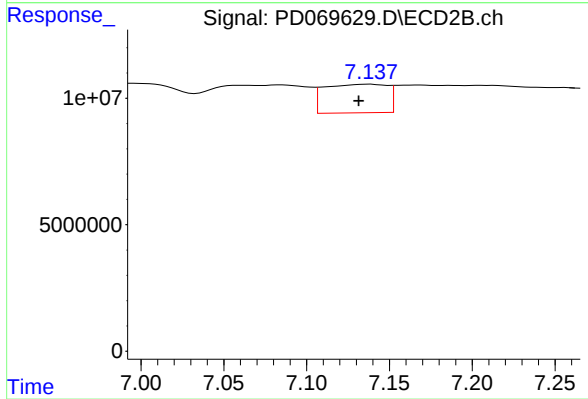
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



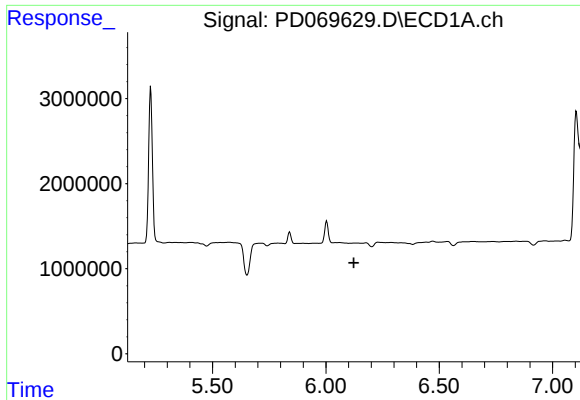
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.020 min
Response: 463934
Conc: 0.40 ng/ml



#15 Endosulfan II

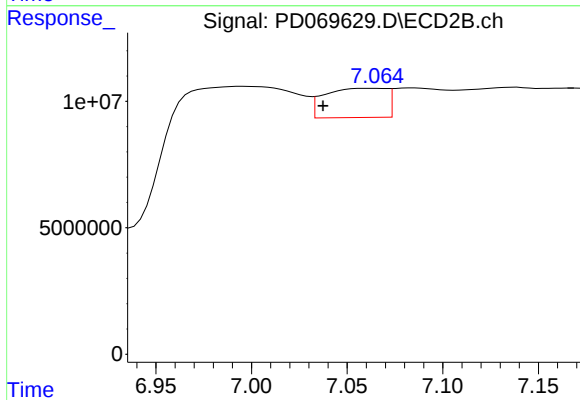
R.T.: 7.138 min
Delta R.T.: 0.007 min
Response: 29870637
Conc: 3.45 ng/ml



#16 4,4'-DDD

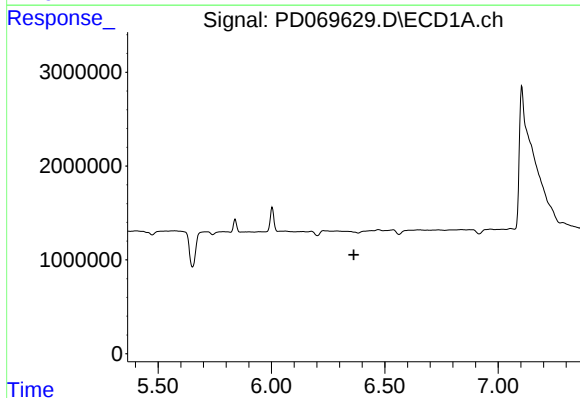
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



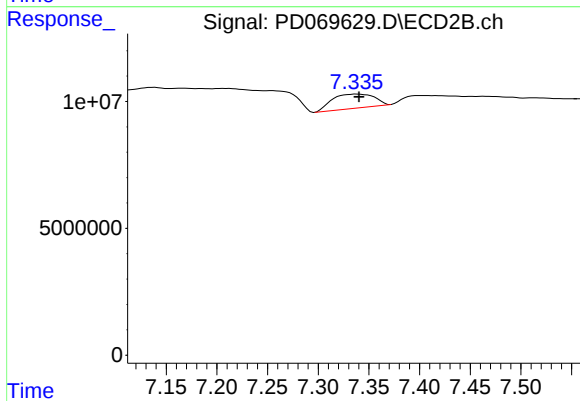
#16 4,4'-DDD

R.T.: 7.066 min
Delta R.T.: 0.028 min
Response: 25838809
Conc: 3.00 ng/ml



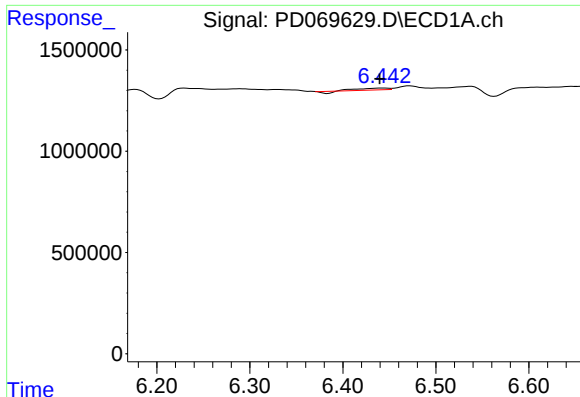
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

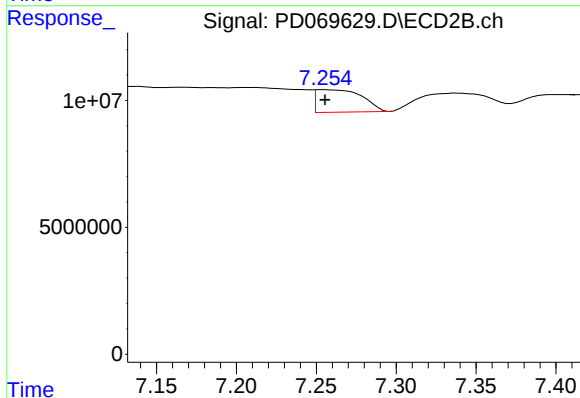
R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 16293391
Conc: 1.88 ng/ml



#18 Endrin aldehyde

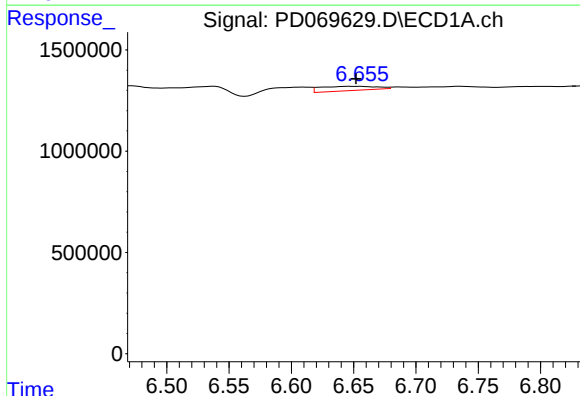
R.T.: 6.443 min
Delta R.T.: 0.004 min
Response: 157386
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



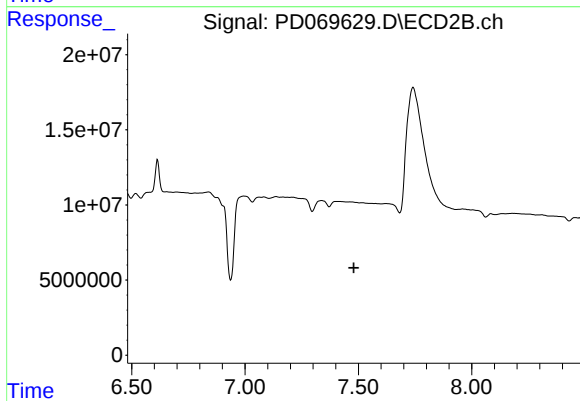
#18 Endrin aldehyde

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 17902859
Conc: 2.59 ng/ml



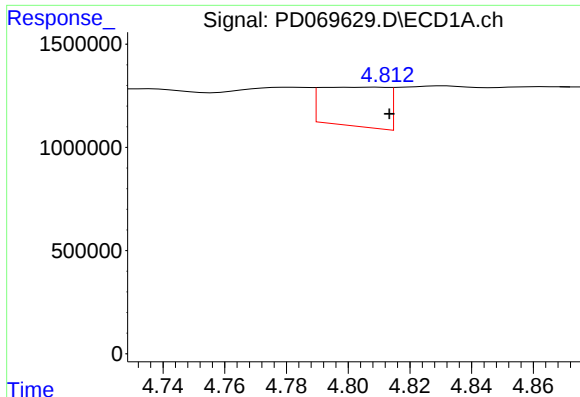
#19 Endosulfan Sulfate

R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 672300
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

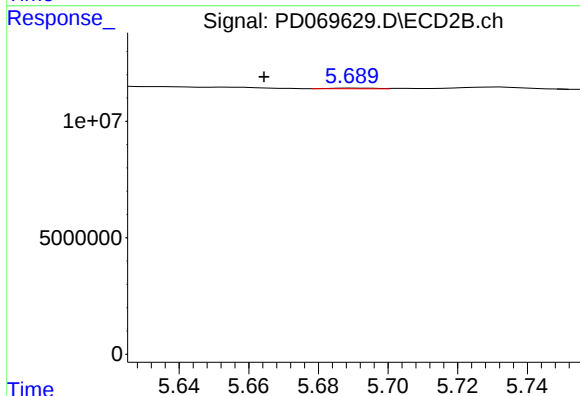
R.T.: 0.000 min
Exp R.T.: 7.480 min
Response: 0
Conc: N.D.



#24 Chlordane-2

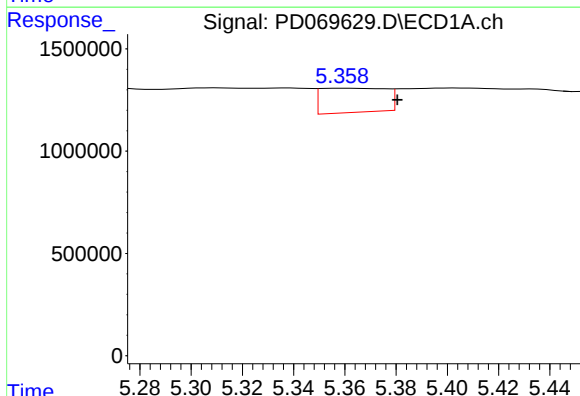
R.T.: 4.809 min
Delta R.T.: -0.005 min
Response: 2827494
Conc: 56.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



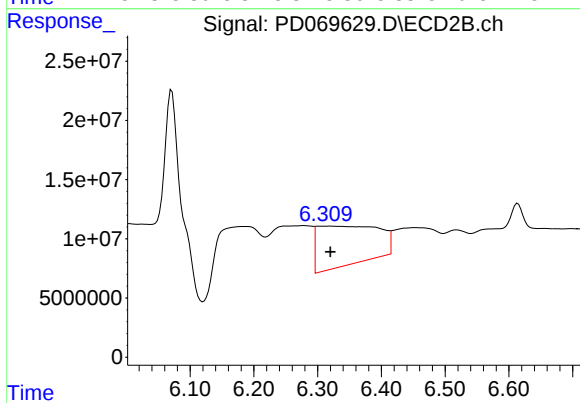
#24 Chlordane-2

R.T.: 5.691 min
Delta R.T.: 0.026 min
Response: 274108
Conc: 0.60 ng/ml



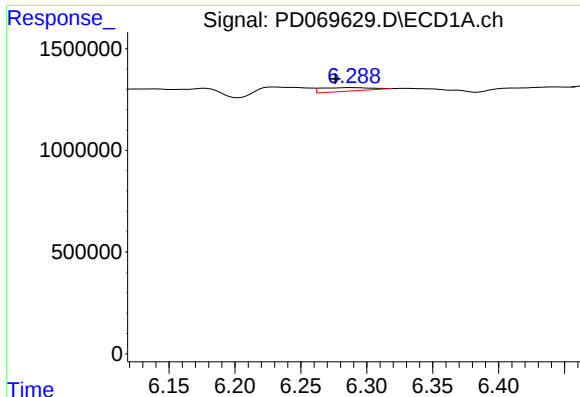
#25 Chlordane-3

R.T.: 5.359 min
Delta R.T.: -0.021 min
Response: 2088770
Conc: 15.35 ng/ml



#25 Chlordane-3

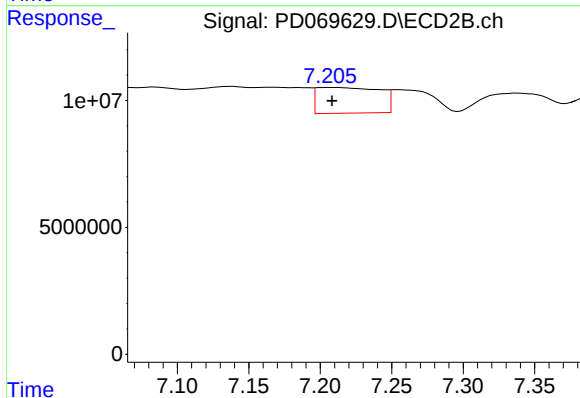
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 220069864
Conc: 135.18 ng/ml



#27 Chlordane-5

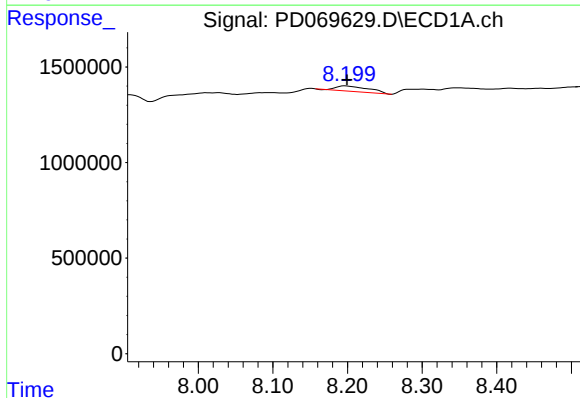
R.T.: 6.290 min
Delta R.T.: 0.013 min
Response: 463934
Conc: 10.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



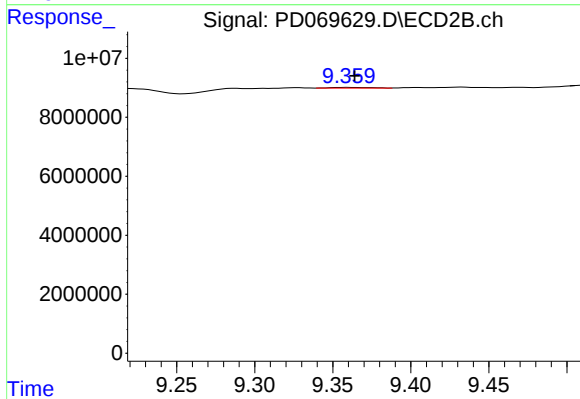
#27 Chlordane-5

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 30975660
Conc: 85.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 860439
Conc: 0.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.004 min
Response: 436420
Conc: 0.07 ng/ml