

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040922\
 Data File : PD069013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 09:00
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 23:16:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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							
1)	SA Tetrachlo...	3.447	4.173	27084661	263.1E6	22.307	27.516
28)	SA Decachlor...	8.207	9.371	28340063	157.1E6	22.432	27.715
Target Compounds							
3)	MA gamma-BHC...	4.176	4.849	480214	120720	0.288	0.010 #
4)	MA Heptachlor	0.000	5.415f	0	136723	N.D.	0.012 #
5)	MB Aldrin	0.000	5.699	0	93486	N.D.	0.008 #
7)	B delta-BHC	0.000	5.270f	0	61982	N.D.	0.005 #
8)	B Heptachlo...	0.000	6.074f	0	63838385	N.D.	6.113 #
9)	A Endosulfan I	0.000	6.470f	0	2837977	N.D.	0.303 #
10)	B gamma-Chl...	0.000	6.321	0	15470989	N.D.	1.501 #
11)	B alpha-Chl...	0.000	6.416	0	7001723	N.D.	0.703 #
14)	MA Endrin	6.012	0.000	878857	0	0.667	N.D. #
17)	MA 4,4'-DDT	0.000	7.344	0	301436	N.D.	0.041 #
19)	B Endosulfa...	0.000	7.478	0	449056	N.D.	0.061 #
21)	B Endrin ke...	0.000	7.966	0	955266	N.D.	0.123 #
22)	Mirex	0.000	8.419	0	41207	N.D.	0.008 #
23)	Chlordane-1	4.344f	0.000	519819	0	12.249	N.D. #
24)	Chlordane-2	0.000	5.699f	0	93486	N.D.	0.245 #
25)	Chlordane-3	0.000	6.321	0	15470989	N.D.	11.515 #
26)	Chlordane-4	0.000	6.416	0	7001723	N.D.	4.504 #
27)	Chlordane-5	0.000	7.199f	0	240404	N.D.	0.824 #

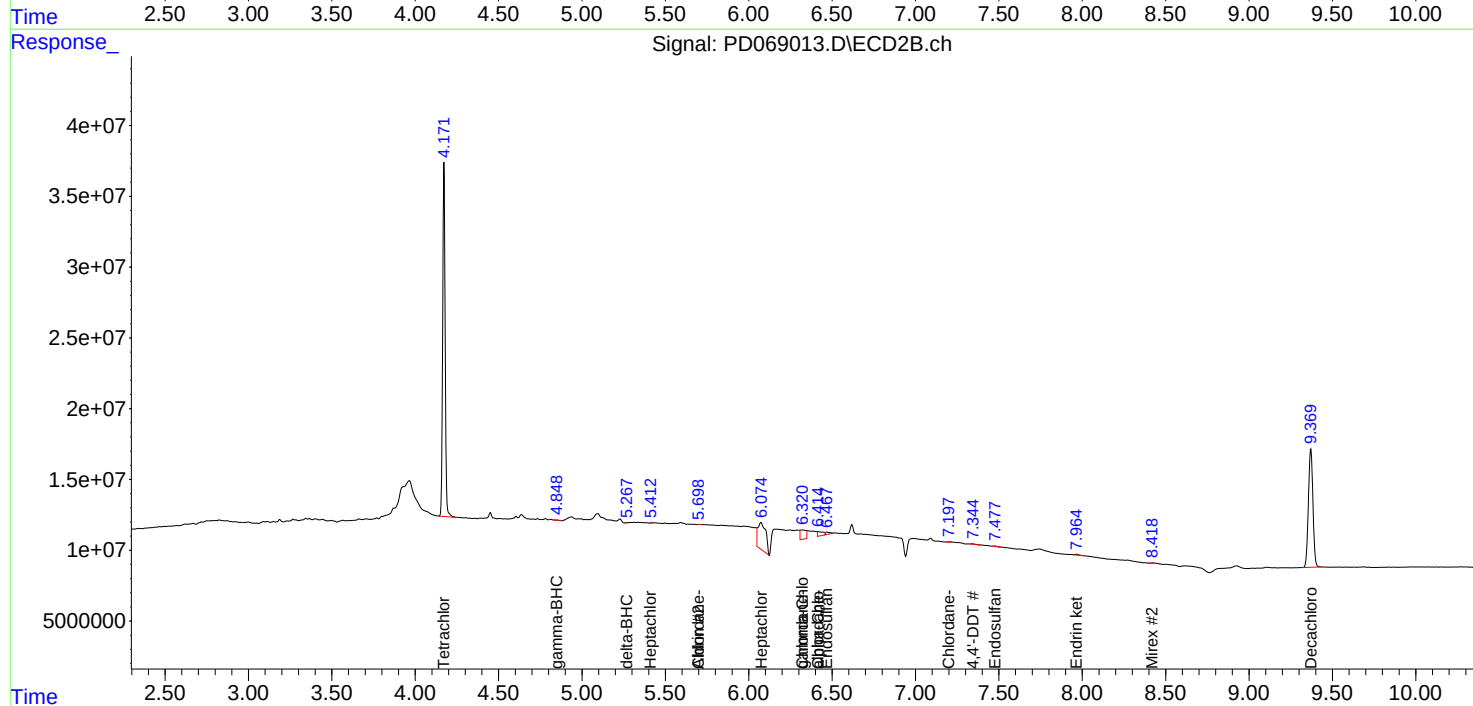
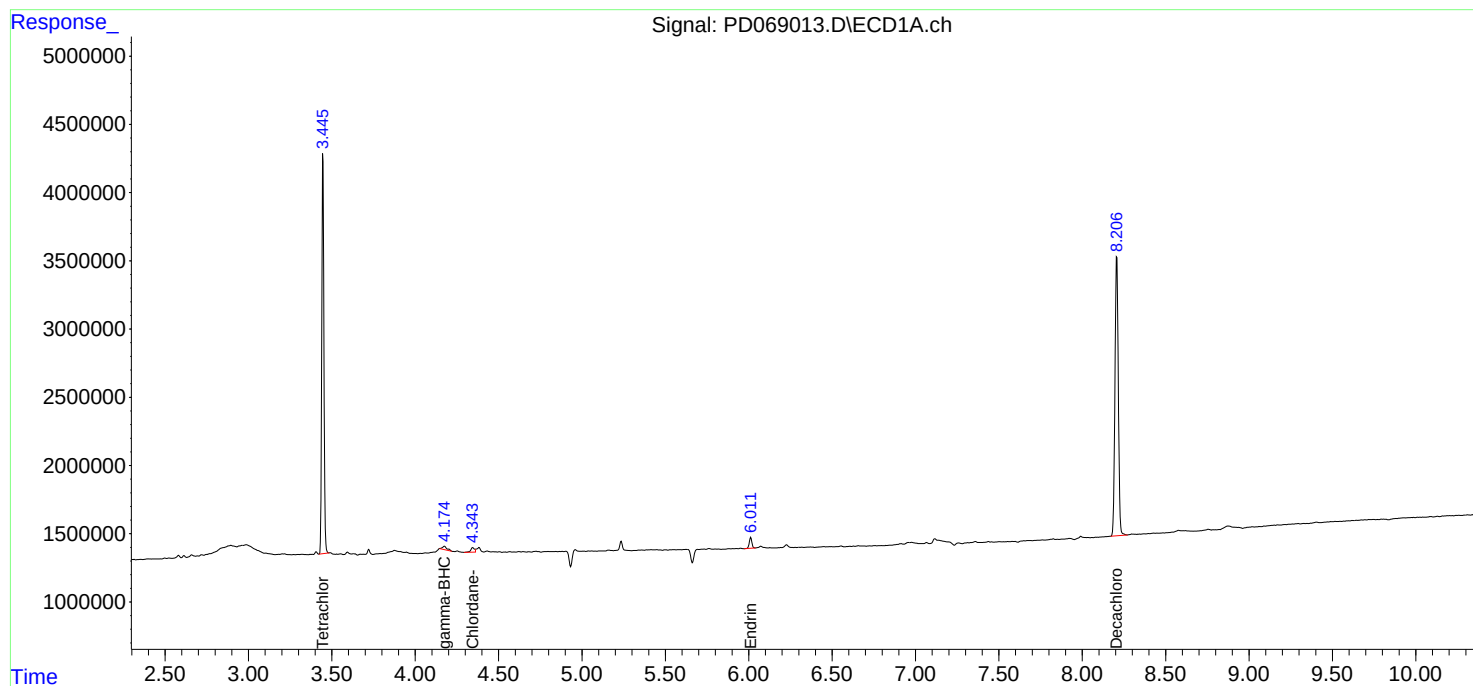
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

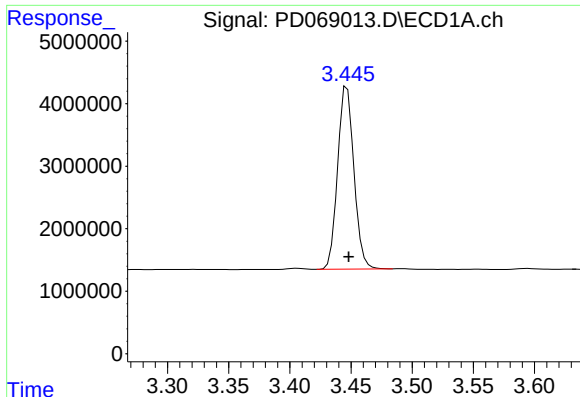
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040922\
Data File : PD069013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2022 09:00
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 23:16:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

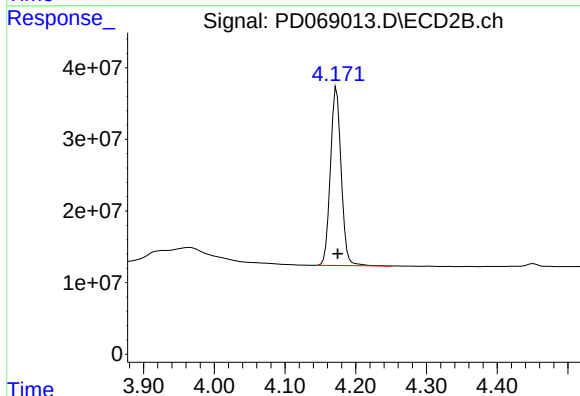




#1 Tetrachloro-m-xylene

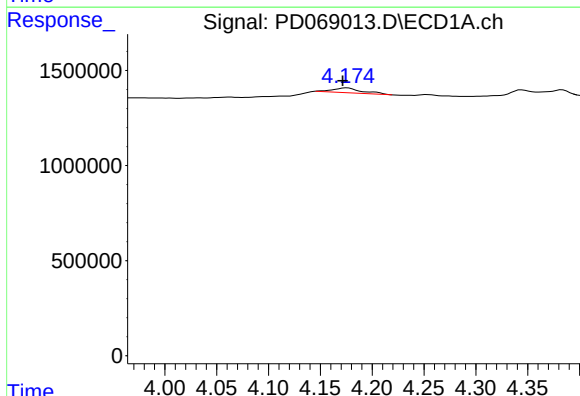
R.T.: 3.447 min
Delta R.T.: -0.001 min
Response: 27084661
Conc: 22.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



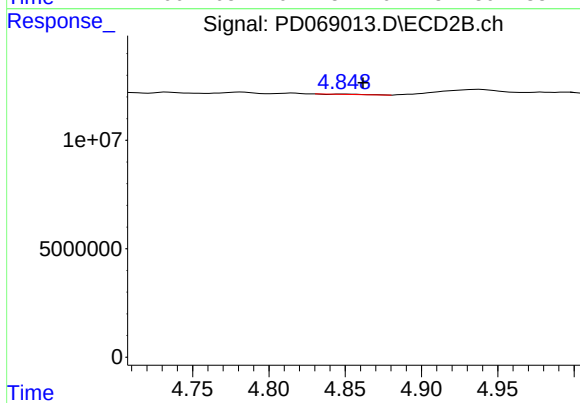
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 263074359
Conc: 27.52 ng/ml



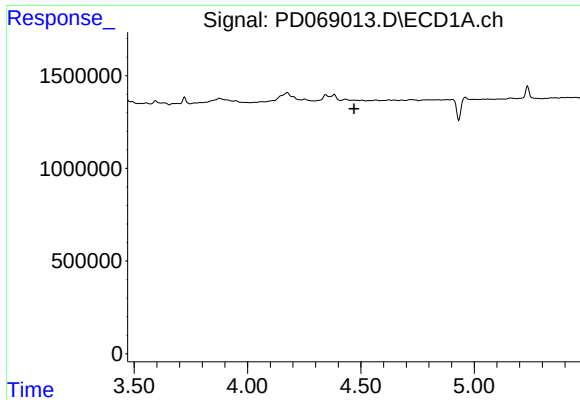
#3 gamma-BHC (Lindane)

R.T.: 4.176 min
Delta R.T.: 0.004 min
Response: 480214
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

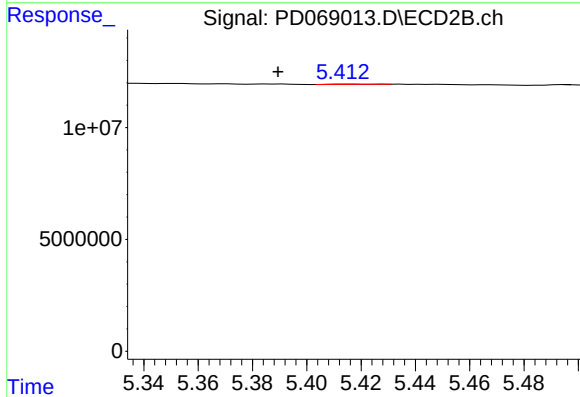
R.T.: 4.849 min
Delta R.T.: -0.013 min
Response: 120720
Conc: 0.01 ng/ml



#4 Heptachlor

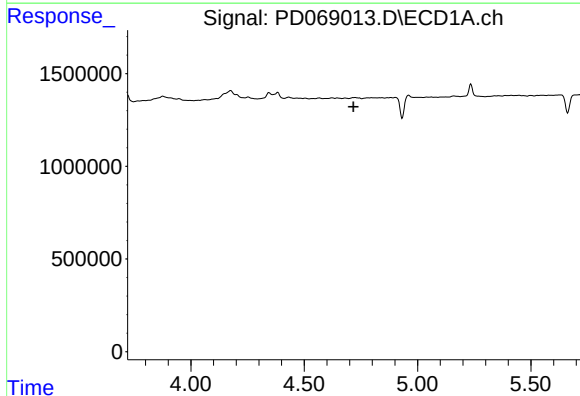
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



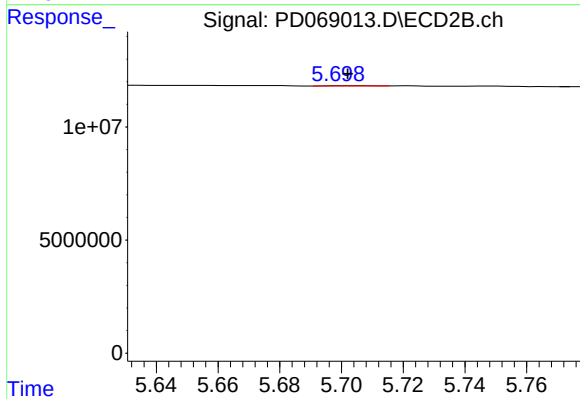
#4 Heptachlor

R.T.: 5.415 min
Delta R.T.: 0.026 min
Response: 136723
Conc: 0.01 ng/ml



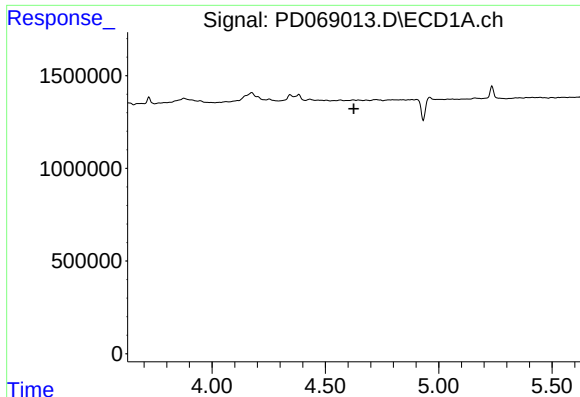
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#5 Aldrin

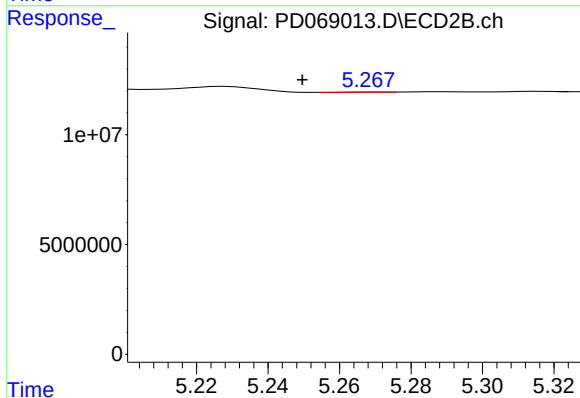
R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 93486
Conc: 0.01 ng/ml



#7 delta-BHC

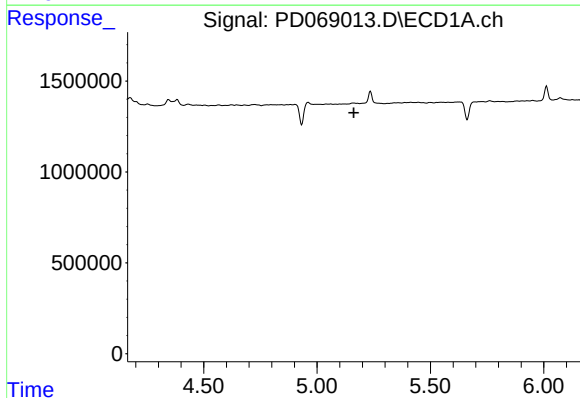
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



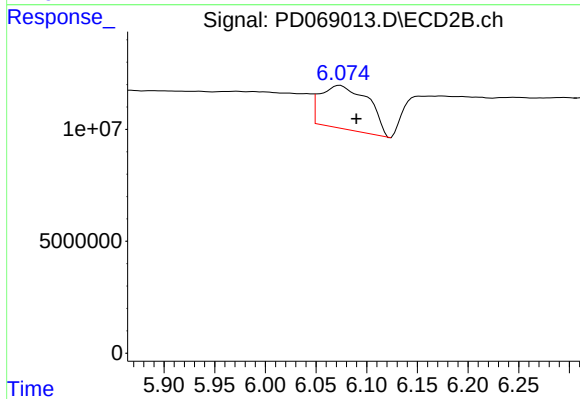
#7 delta-BHC

R.T.: 5.270 min
Delta R.T.: 0.020 min
Response: 61982
Conc: 0.01 ng/ml



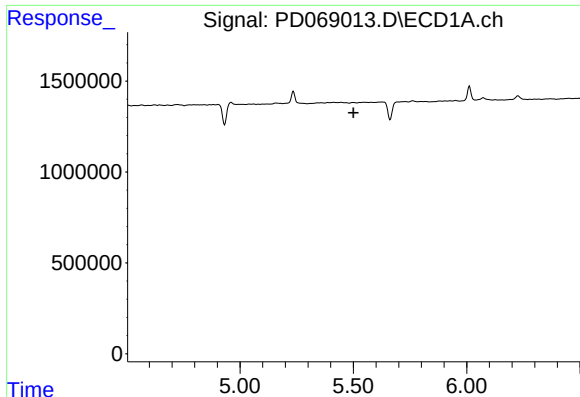
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

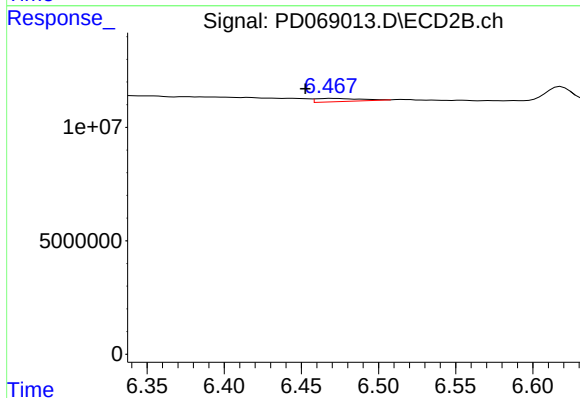
R.T.: 6.074 min
Delta R.T.: -0.016 min
Response: 63838385
Conc: 6.11 ng/ml



#9 Endosulfan I

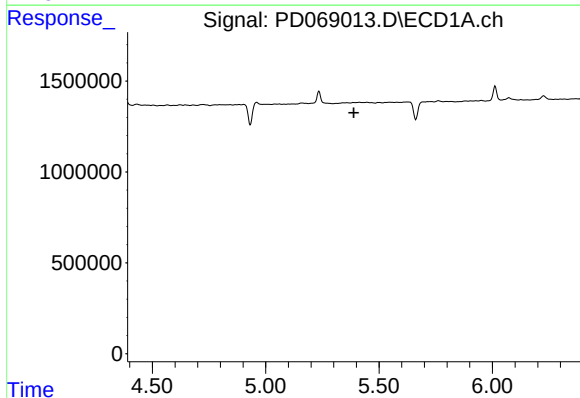
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



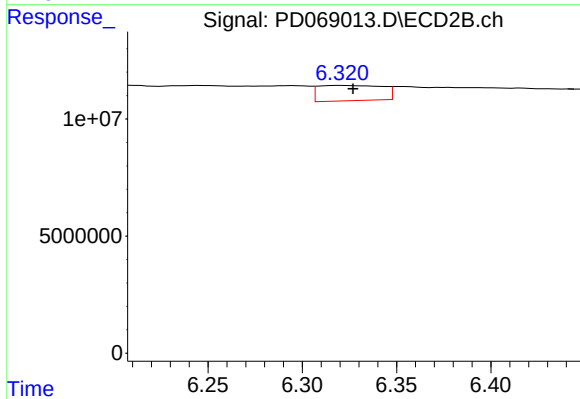
#9 Endosulfan I

R.T.: 6.470 min
Delta R.T.: 0.017 min
Response: 2837977
Conc: 0.30 ng/ml



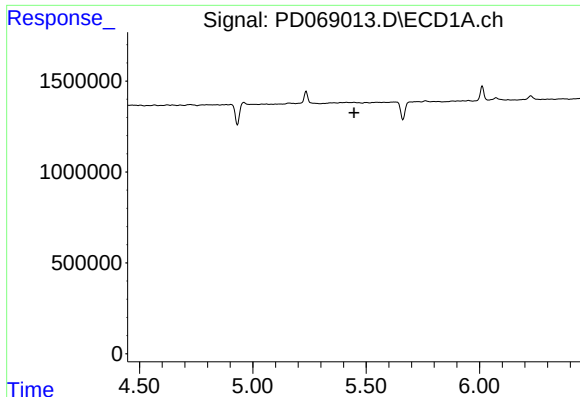
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

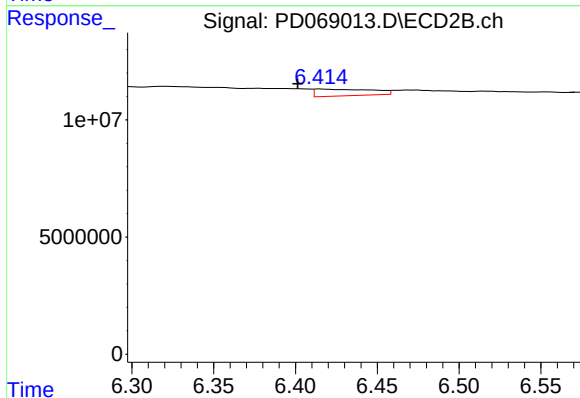
R.T.: 6.321 min
Delta R.T.: -0.006 min
Response: 15470989
Conc: 1.50 ng/ml



#11 alpha-Chlordane

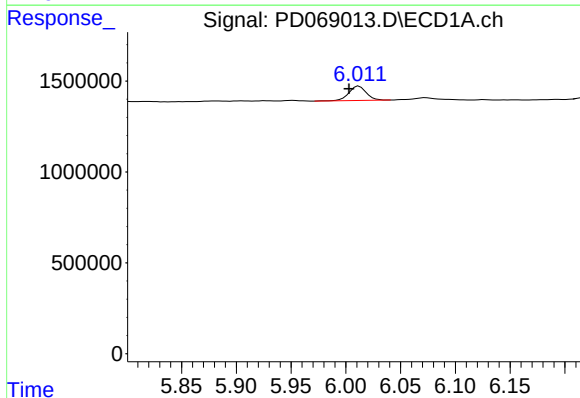
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



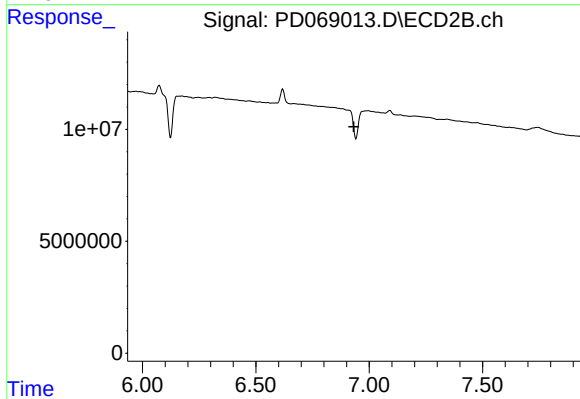
#11 alpha-Chlordane

R.T.: 6.416 min
Delta R.T.: 0.015 min
Response: 7001723
Conc: 0.70 ng/ml



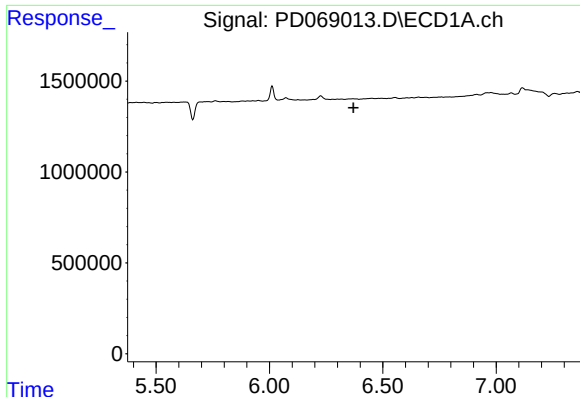
#14 Endrin

R.T.: 6.012 min
Delta R.T.: 0.009 min
Response: 878857
Conc: 0.67 ng/ml



#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#17 4,4'-DDT

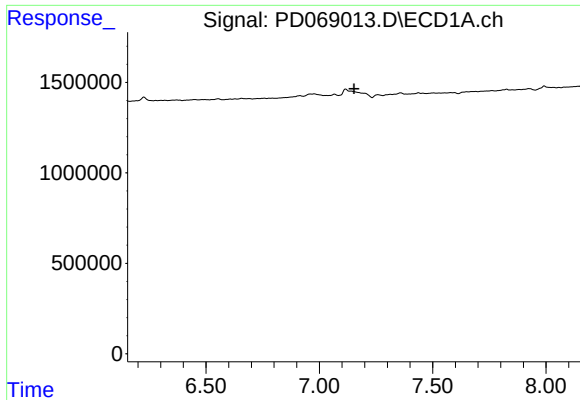
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 301436
Conc: 0.04 ng/ml

#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

#19 Endosulfan Sulfate

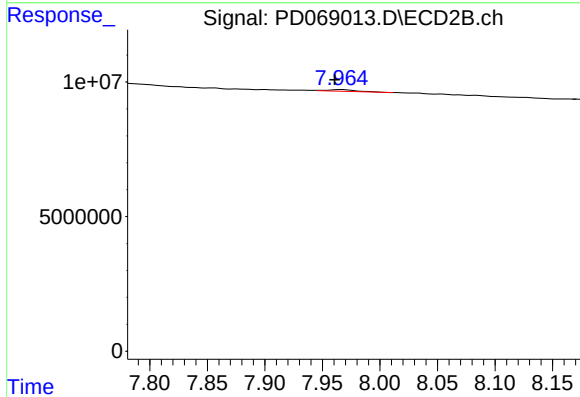
R.T.: 7.478 min
Delta R.T.: -0.007 min
Response: 449056
Conc: 0.06 ng/ml



#21 Endrin ketone

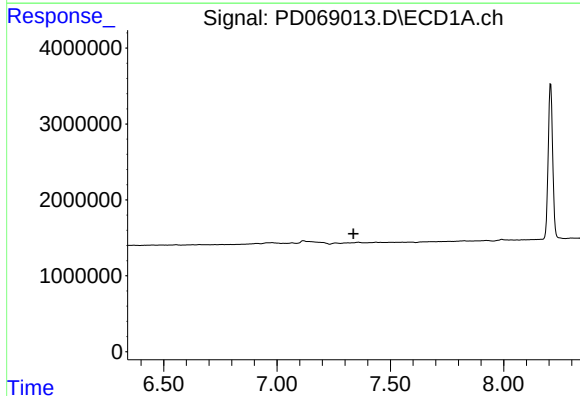
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



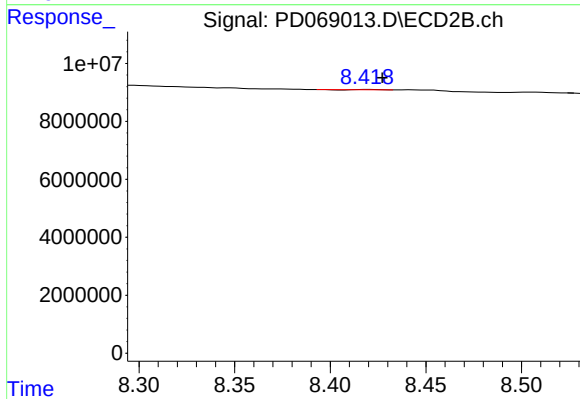
#21 Endrin ketone

R.T.: 7.966 min
Delta R.T.: 0.005 min
Response: 955266
Conc: 0.12 ng/ml



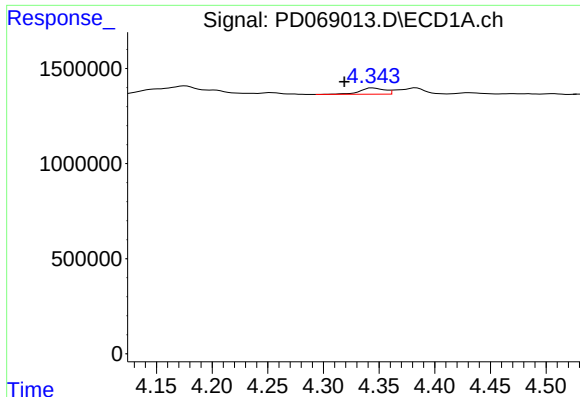
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



#22 Mirex

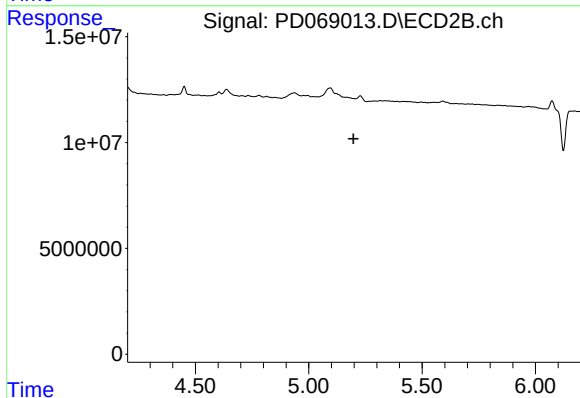
R.T.: 8.419 min
Delta R.T.: -0.008 min
Response: 41207
Conc: 0.01 ng/ml



#23 Chlordane-1

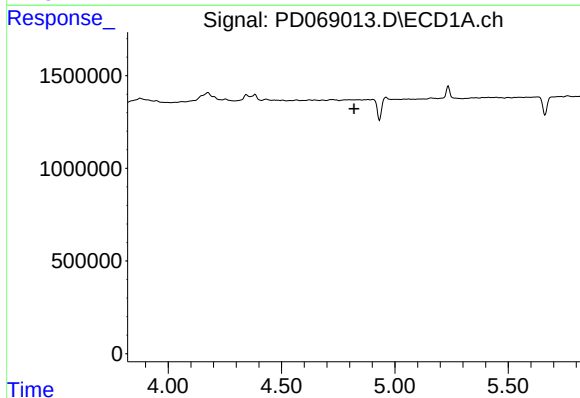
R.T.: 4.344 min
Delta R.T.: 0.025 min
Response: 519819
Conc: 12.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



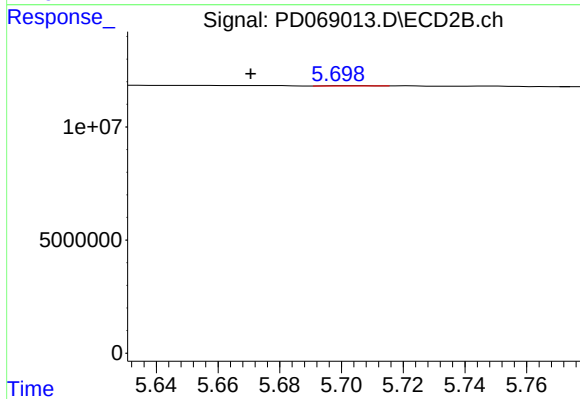
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



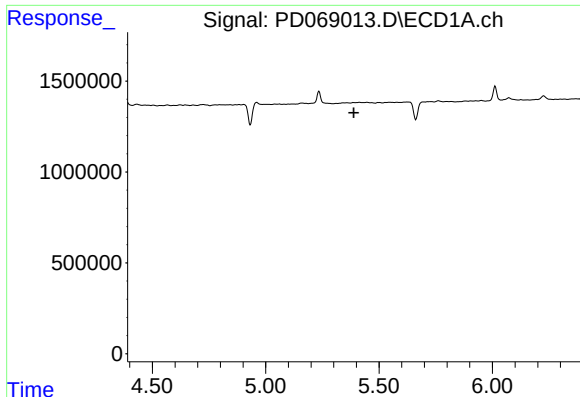
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#24 Chlordane-2

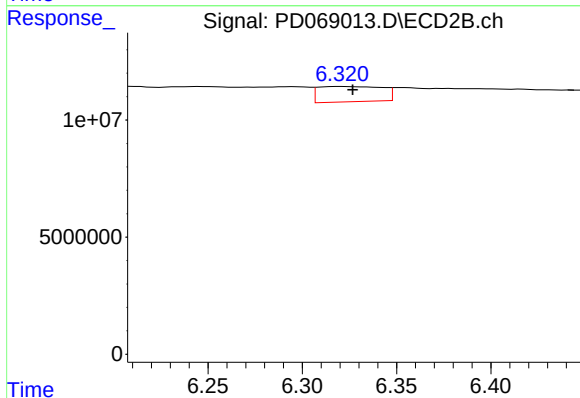
R.T.: 5.699 min
Delta R.T.: 0.029 min
Response: 93486
Conc: 0.24 ng/ml



#25 Chlordane-3

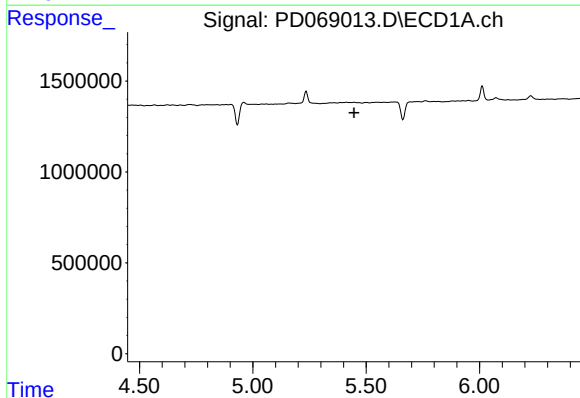
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



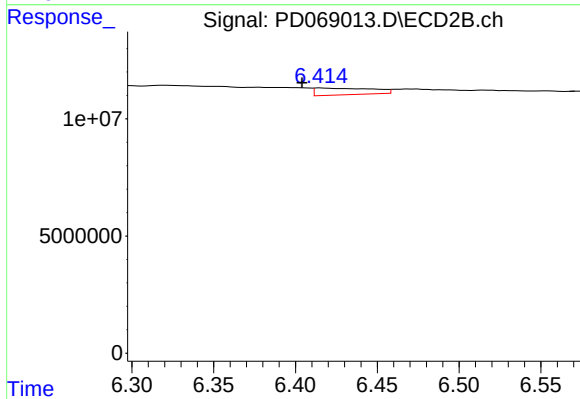
#25 Chlordane-3

R.T.: 6.321 min
Delta R.T.: -0.006 min
Response: 15470989
Conc: 11.51 ng/ml



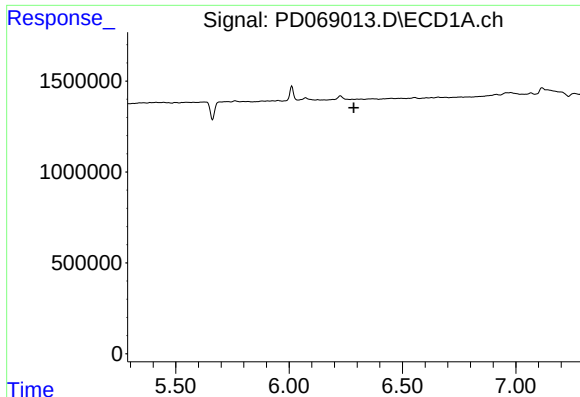
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#26 Chlordane-4

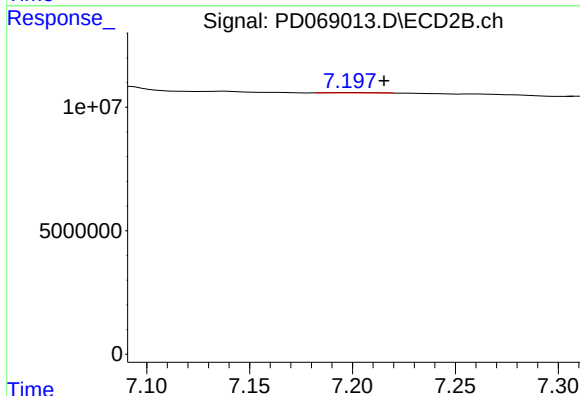
R.T.: 6.416 min
Delta R.T.: 0.012 min
Response: 7001723
Conc: 4.50 ng/ml



#27 Chlordane-5

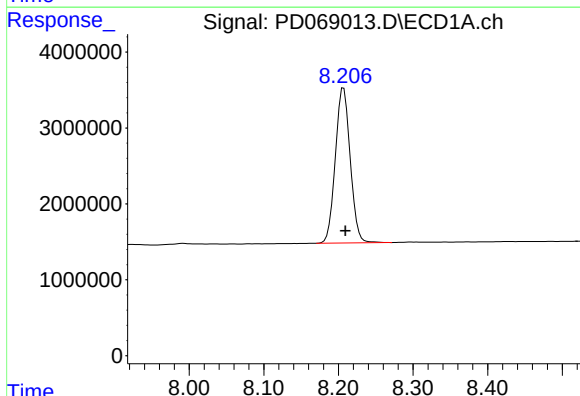
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



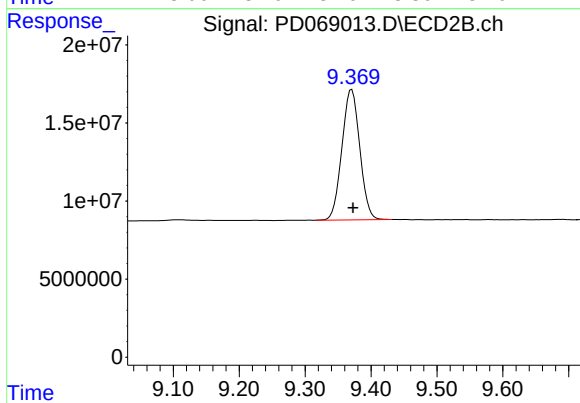
#27 Chlordane-5

R.T.: 7.199 min
Delta R.T.: -0.017 min
Response: 240404
Conc: 0.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 28340063
Conc: 22.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.002 min
Response: 157054923
Conc: 27.72 ng/ml