

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
 Data File : PD081355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 19:29
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:39:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	29322847	54507853	20.656	22.786
28)	SA Decachlor...	9.116	7.934	43002959	58273502	21.368	21.878
Target Compounds							
2)	A alpha-BHC	0.000	3.309	0	50082	N.D.	0.013 #
3)	MA gamma-BHC...	0.000	3.644f	0	175541	N.D.	0.047 #
5)	MB Aldrin	0.000	4.271f	0	1269739	N.D.	0.349 #
6)	B beta-BHC	0.000	3.930	0	107848	N.D.	0.069 #
7)	B delta-BHC	4.790	0.000	1052990	0	0.420	N.D. #
8)	B Heptachlo...	5.714	0.000	1648261	0	0.736	N.D. #
10)	B gamma-Chl...	5.992f	0.000	70016	0	0.032	N.D. #
14)	MA Endrin	0.000	5.676f	0	3854434	N.D.	1.301 #
15)	B Endosulfa...	6.808f	0.000	413401	0	0.213	N.D. #
18)	B Endrin al...	0.000	6.131	0	73400	N.D.	0.033 #
19)	B Endosulfa...	0.000	6.350	0	610444	N.D.	0.219 #
20)	A Methoxychlor	7.547f	0.000	353765	0	0.344	N.D. #
21)	B Endrin ke...	7.710f	0.000	534868	0	0.256	N.D. #
22)	Mirex	0.000	7.072f	0	514680	N.D.	0.204 #
24)	Chlordane-2	0.000	4.364	0	292288	N.D.	2.385 #
25)	Chlordane-3	5.992f	0.000	70016	0	0.222	N.D. #

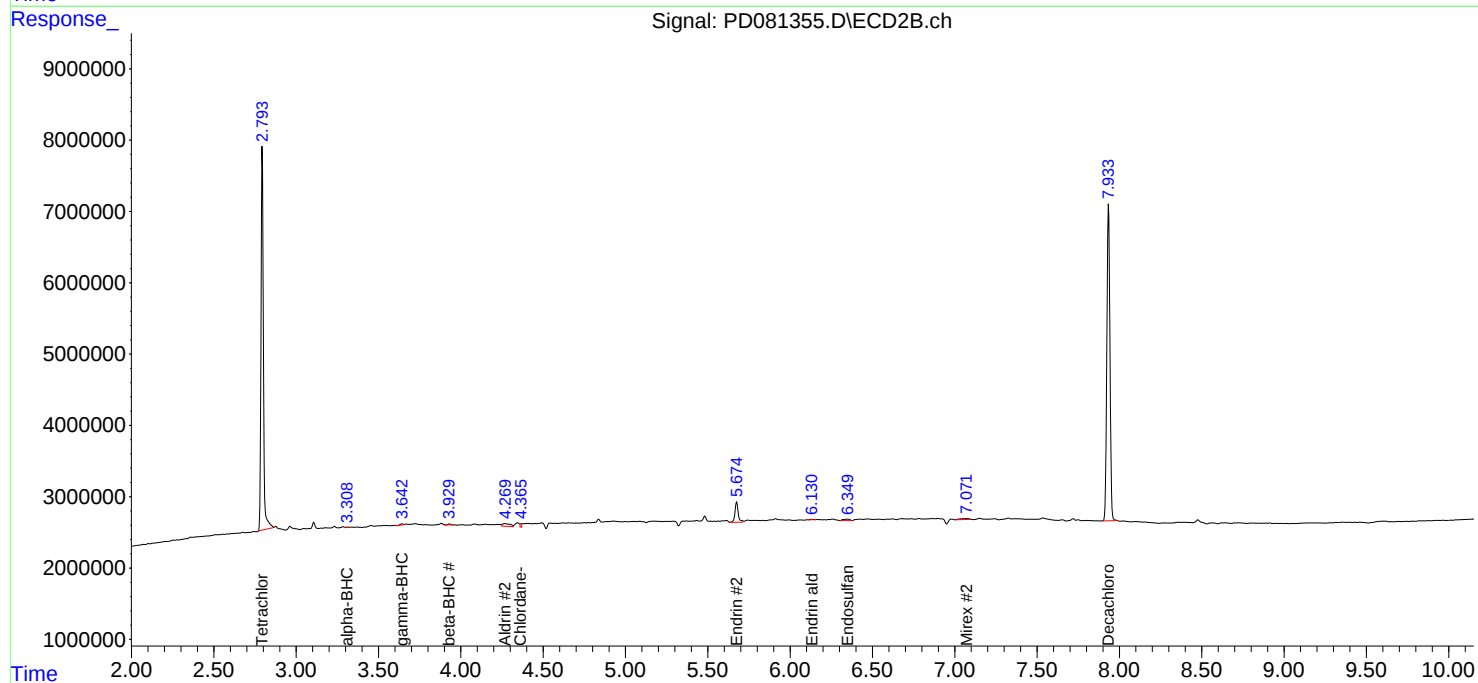
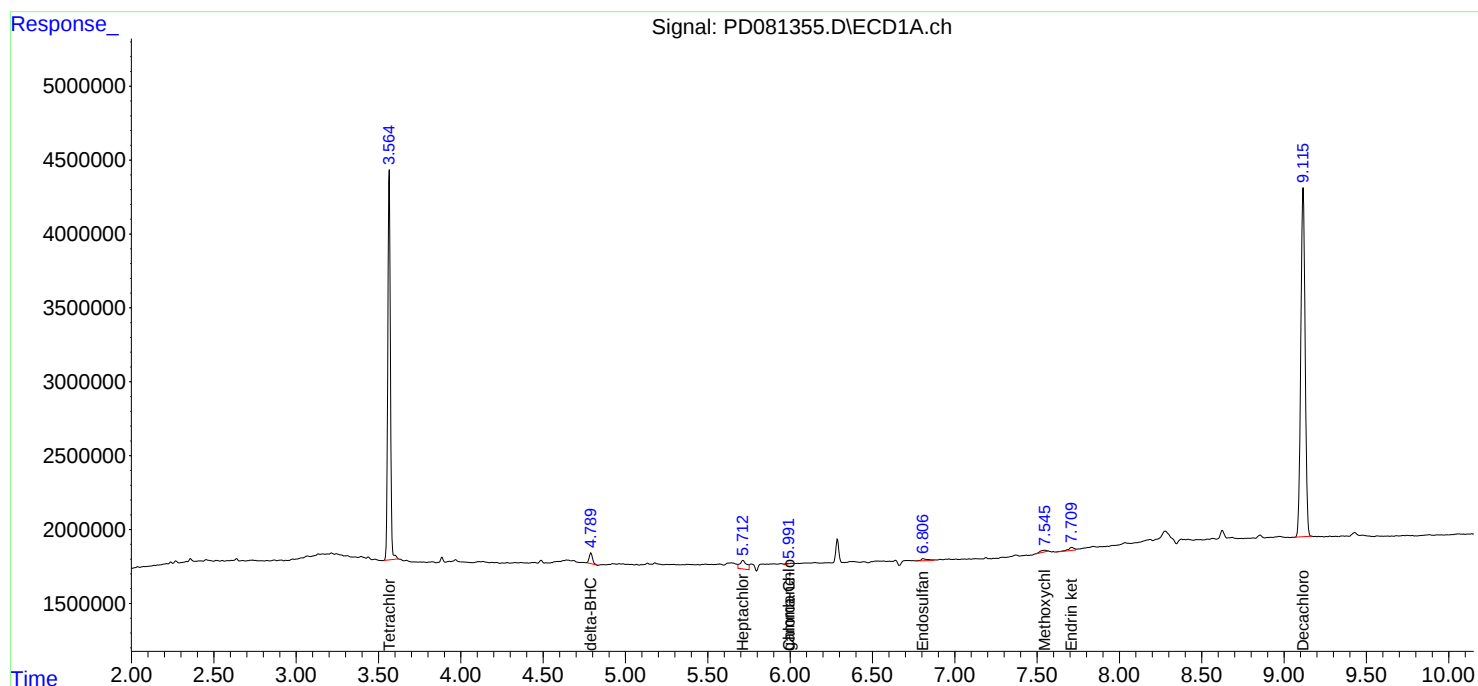
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

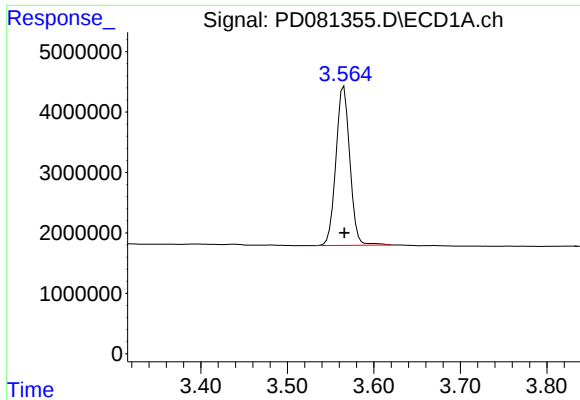
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
Data File : PD081355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2024 19:29
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:39:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
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

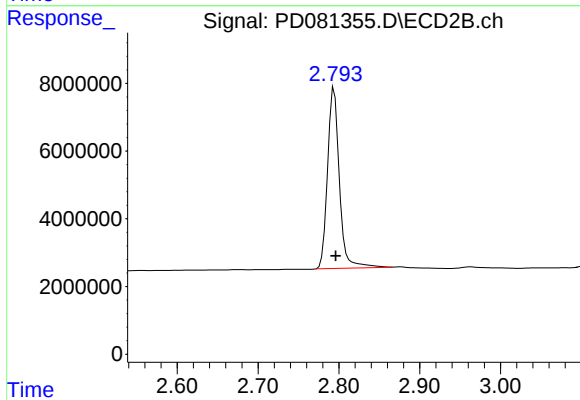




#1 Tetrachloro-m-xylene

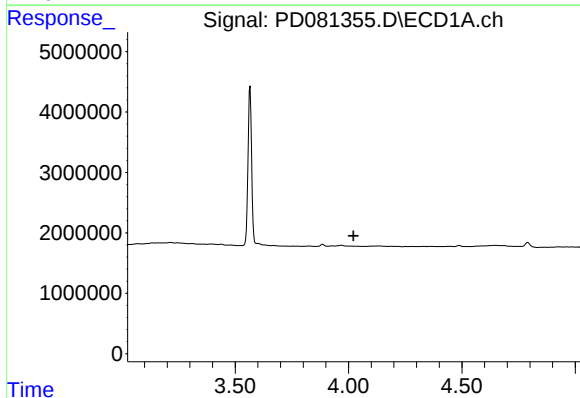
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29322847
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



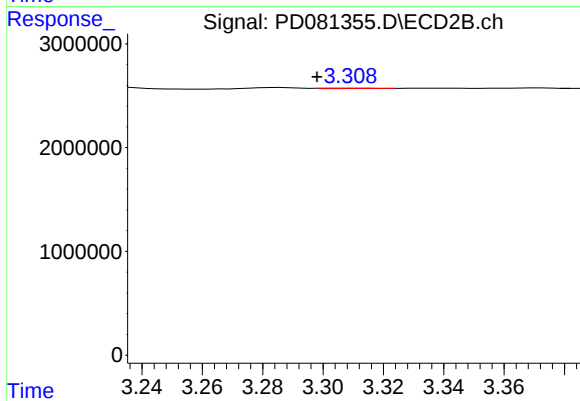
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.002 min
Response: 54507853
Conc: 22.79 ng/ml



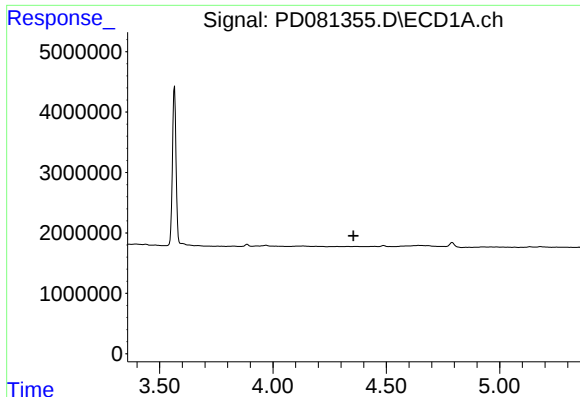
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

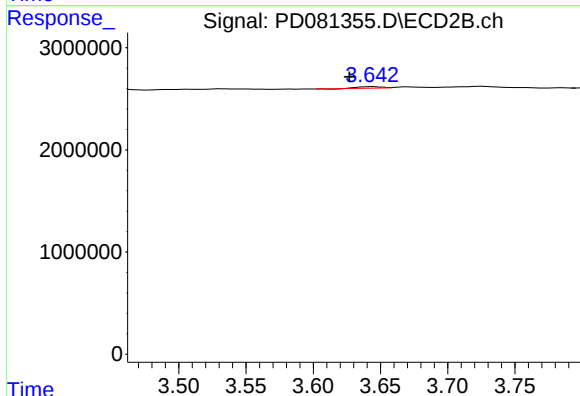
R.T.: 3.309 min
Delta R.T.: 0.011 min
Response: 50082
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

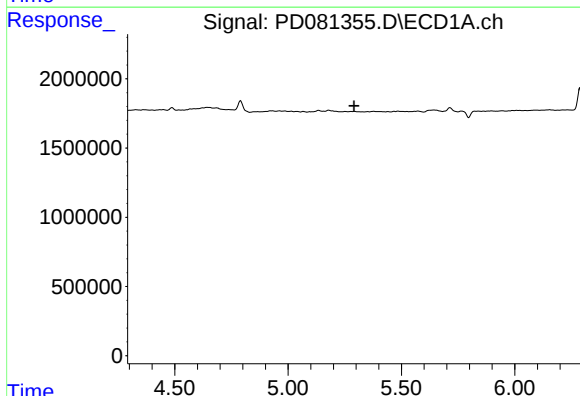
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



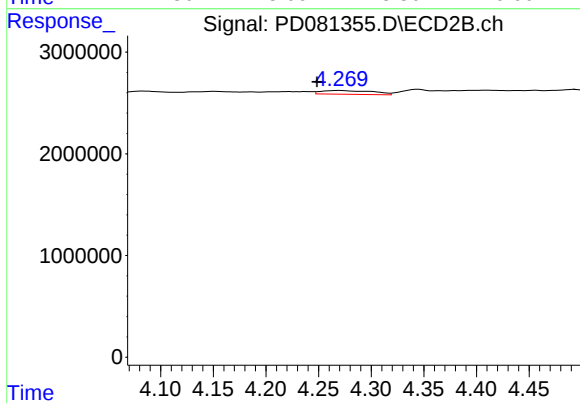
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.017 min
Response: 175541
Conc: 0.05 ng/ml



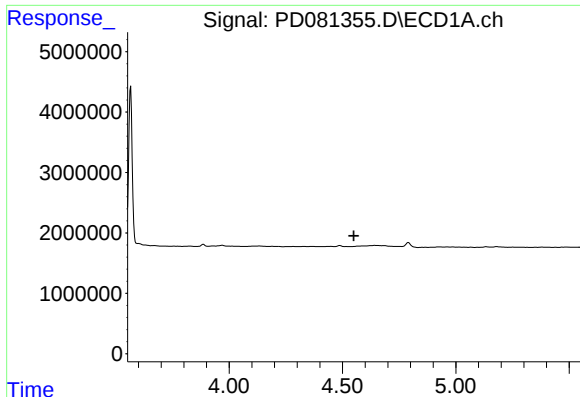
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

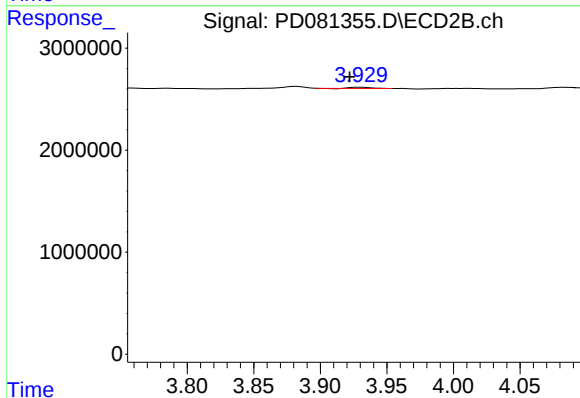
R.T.: 4.271 min
Delta R.T.: 0.022 min
Response: 1269739
Conc: 0.35 ng/ml



#6 beta-BHC

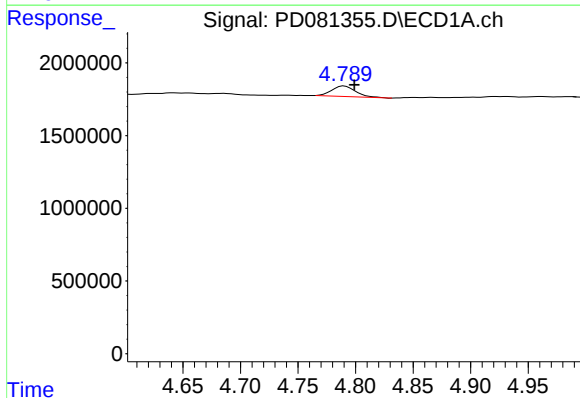
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



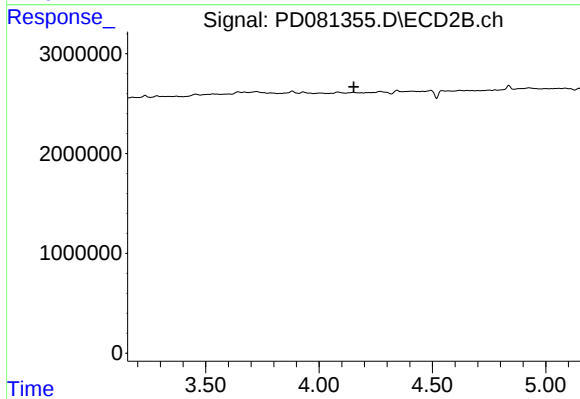
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.008 min
Response: 107848
Conc: 0.07 ng/ml



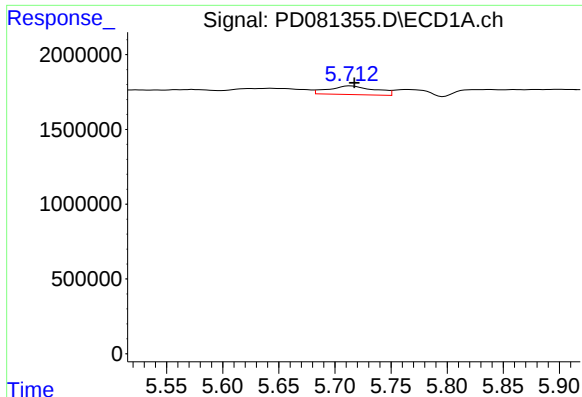
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.009 min
Response: 1052990
Conc: 0.42 ng/ml



#7 delta-BHC

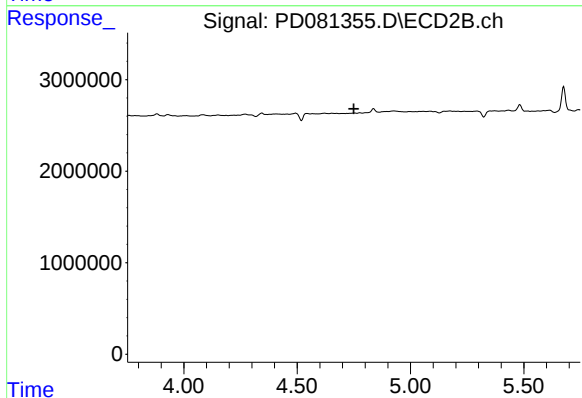
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

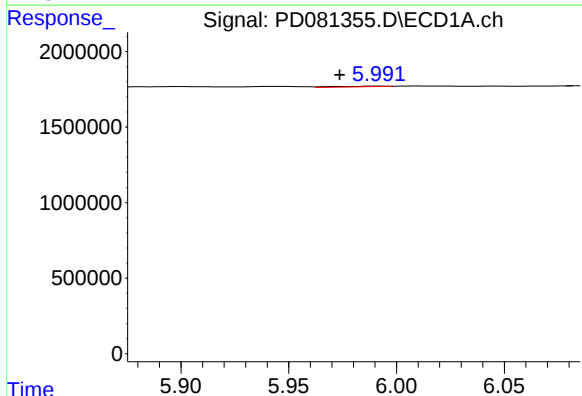
R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 1648261
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



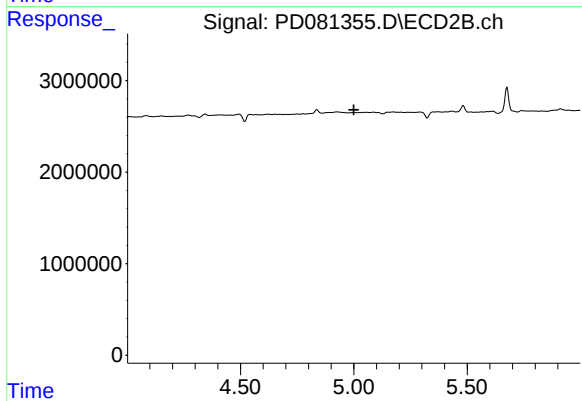
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



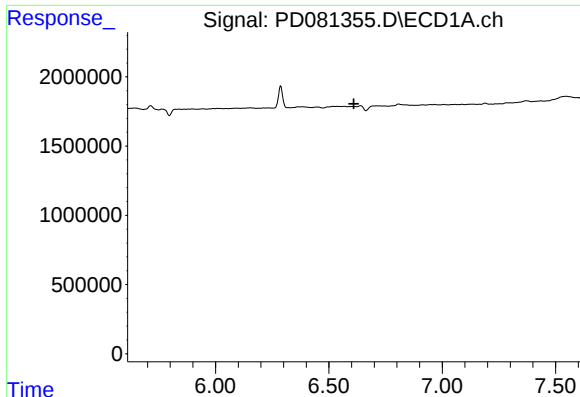
#10 gamma-Chlordane

R.T.: 5.992 min
Delta R.T.: 0.018 min
Response: 70016
Conc: 0.03 ng/ml



#10 gamma-Chlordane

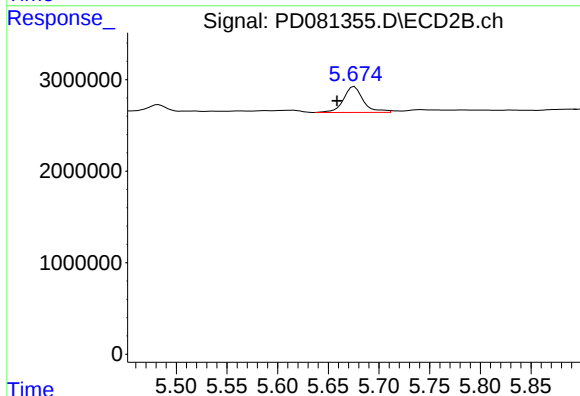
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#14 Endrin

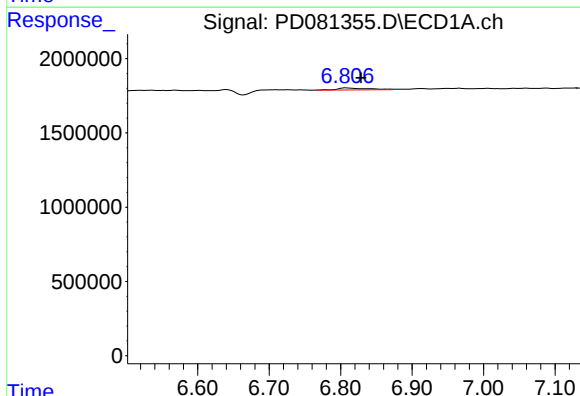
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



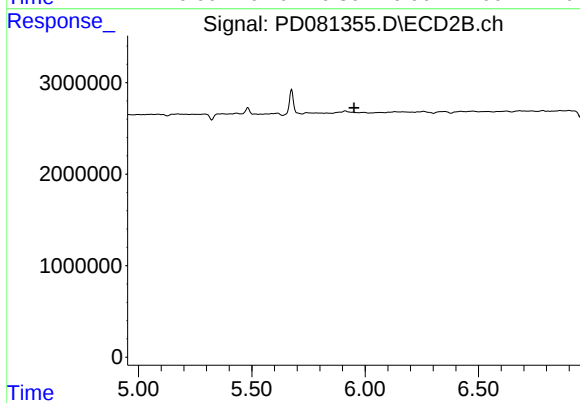
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.017 min
Response: 3854434
Conc: 1.30 ng/ml



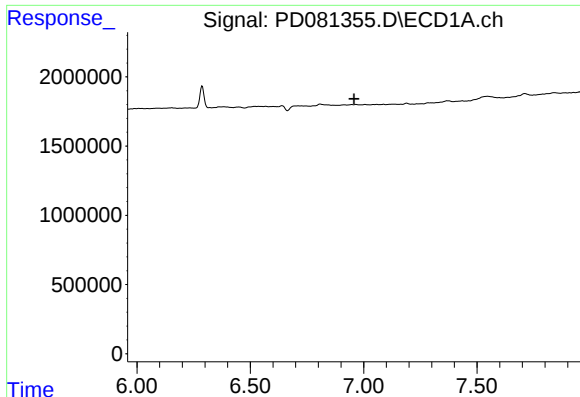
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: -0.021 min
Response: 413401
Conc: 0.21 ng/ml



#15 Endosulfan II

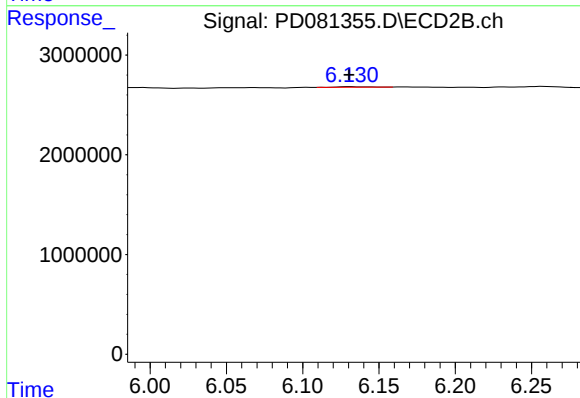
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

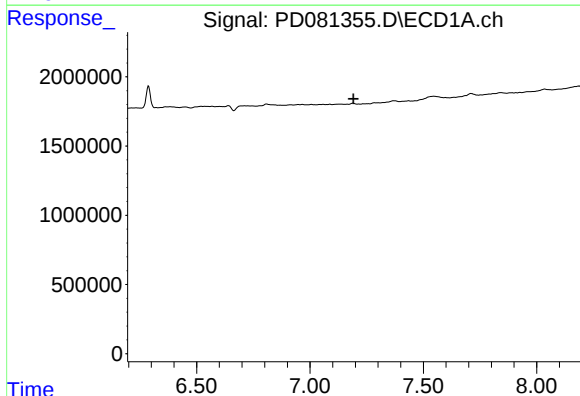
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



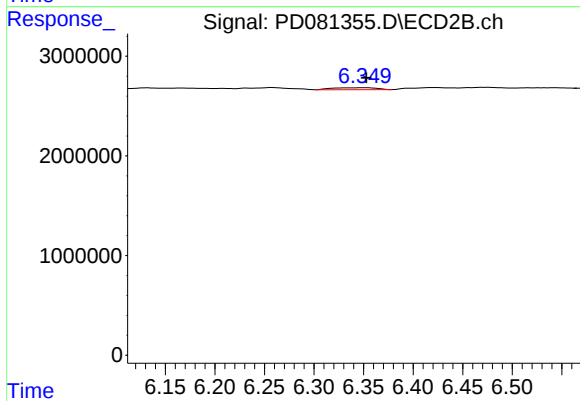
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 73400
Conc: 0.03 ng/ml



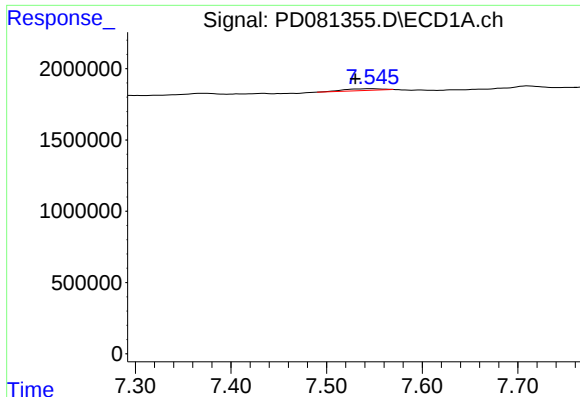
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

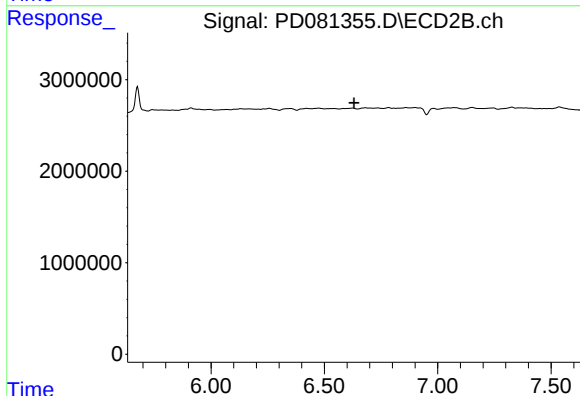
R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 610444
Conc: 0.22 ng/ml



#20 Methoxychlor

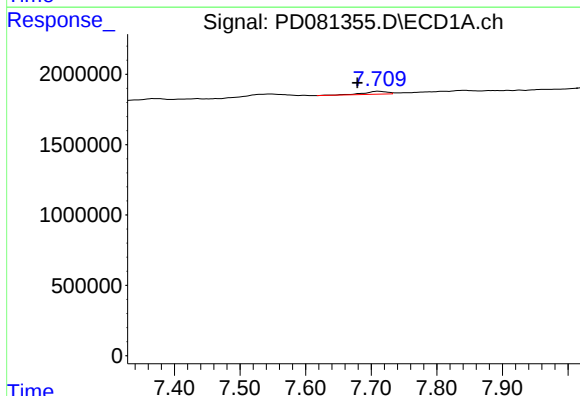
R.T.: 7.547 min
Delta R.T.: 0.016 min
Response: 353765
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



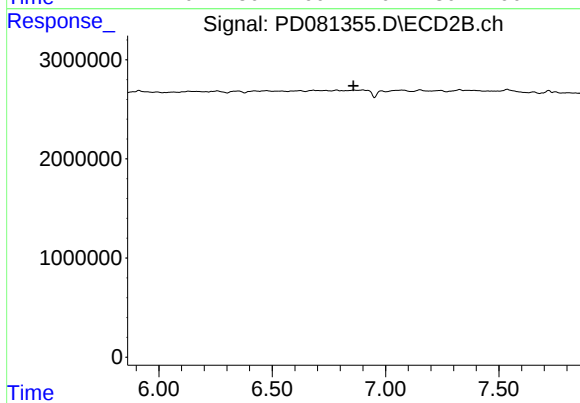
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



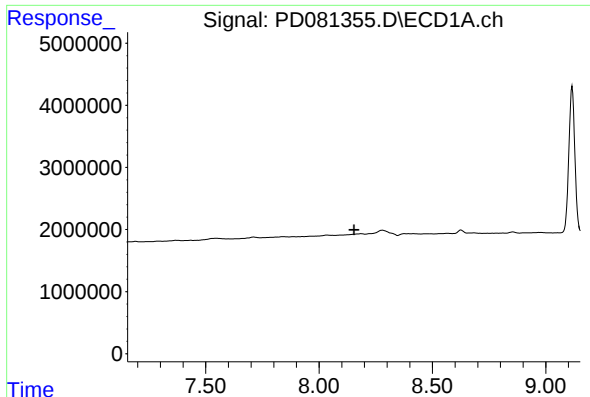
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.032 min
Response: 534868
Conc: 0.26 ng/ml



#21 Endrin ketone

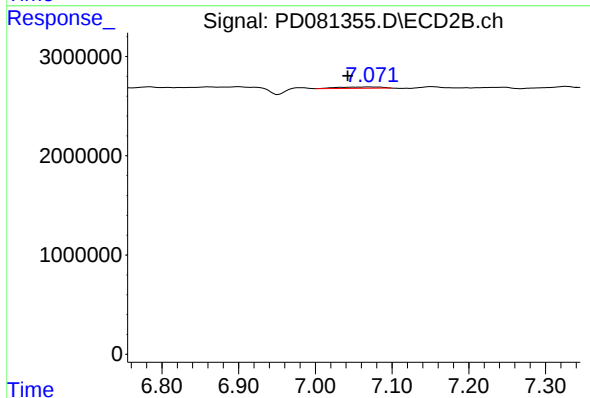
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#22 Mirex

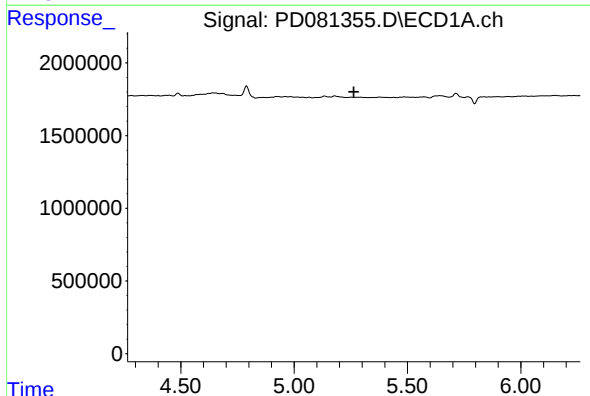
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



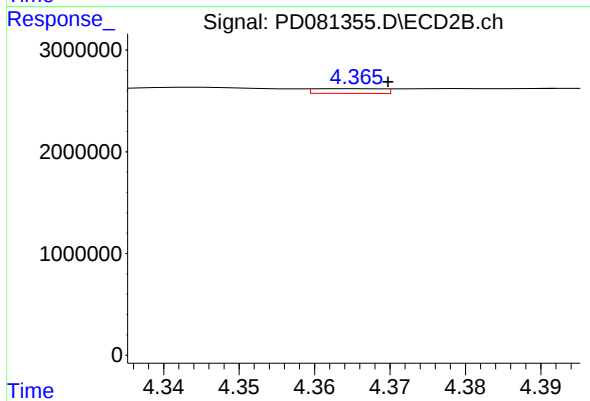
#22 Mirex

R.T.: 7.072 min
Delta R.T.: 0.029 min
Response: 514680
Conc: 0.20 ng/ml



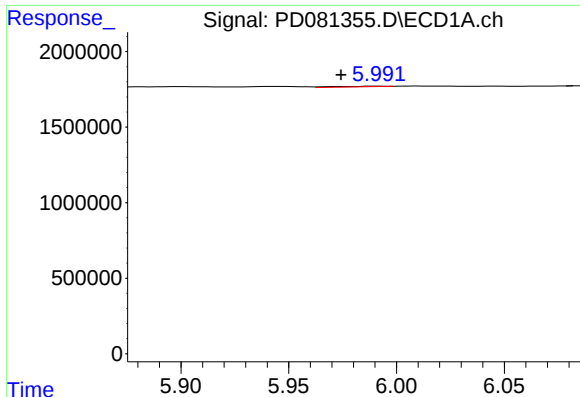
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#24 Chlordane-2

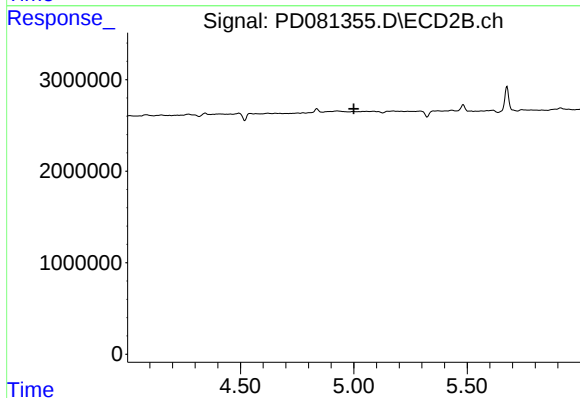
R.T.: 4.364 min
Delta R.T.: -0.006 min
Response: 292288
Conc: 2.38 ng/ml



#25 Chlordane-3

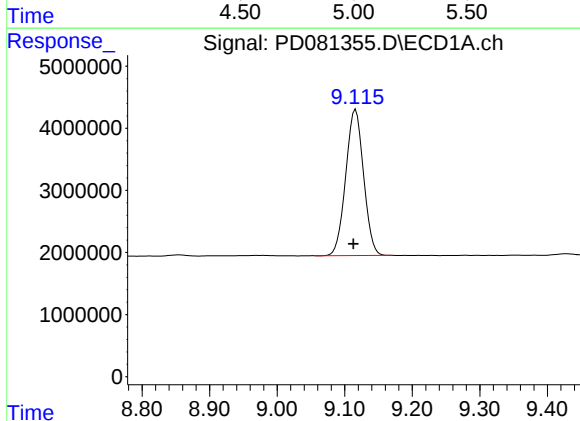
R.T.: 5.992 min
Delta R.T.: 0.017 min
Response: 70016
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



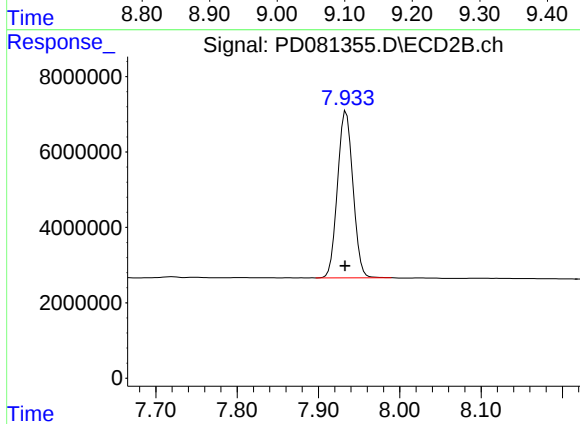
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.003 min
Response: 43002959
Conc: 21.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 58273502
Conc: 21.88 ng/ml