

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112025\
 Data File : PD091312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2025 16:32
 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: Nov 20 22:46:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 2025
 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...	3.546	2.871	79386160	910.8E6	23.020	24.865
28)	SA Decachlor...	9.066	8.057	120.9E6	1025.1E6	24.275	25.902
Target Compounds							
2)	A alpha-BHC	3.995	3.377	141393	4323497	0.018	0.068 #
3)	MA gamma-BHC...	0.000	3.747f	0	2372695	N.D.	0.041 #
4)	MA Heptachlor	4.924	4.066	1471160	5389025	0.205	0.098 #
5)	MB Aldrin	5.266	4.372	522637	6064763	0.072	0.107 #
6)	B beta-BHC	4.512	4.018	376026	2181280	0.129	0.091 #
7)	B delta-BHC	4.775f	4.252	9227569	2553457	1.242	0.044 #
8)	B Heptachlo...	5.679	4.856	3758853	9347185	0.579	0.183 #
9)	A Endosulfan I	6.068	5.214f	117559	12365001	0.019	0.258 #
10)	B gamma-Chl...	0.000	5.109	0	35538110	N.D.	0.651 #
11)	B alpha-Chl...	5.994f	5.175	7053333	39801950	1.025	0.761 #
12)	B 4,4'-DDE	0.000	5.365	0	13617075	N.D.	0.255 #
13)	MA Dieldrin	0.000	5.500	0	3137055	N.D.	0.058 #
14)	MA Endrin	0.000	5.783	0	161.9E6	N.D.	3.582 #
15)	B Endosulfa...	6.766	6.067	21465263	369839	3.861	0.008 #
17)	MA 4,4'-DDT	6.992f	6.165	2665394	3196158	0.645	0.082 #
18)	B Endrin al...	6.914	6.256	3212947	14811300	0.771	0.420 #
19)	B Endosulfa...	0.000	6.471	0	3547337	N.D.	0.079 #
20)	A Methoxychlor	0.000	6.734	0	3152334	N.D.	0.157 #
21)	B Endrin ke...	7.624	0.000	973406	0	0.173	N.D. #
22)	Mirex	8.108	7.170	6022464	56732806	1.693	1.712
24)	Chlordane-2	0.000	4.475	0	24823349	N.D.	14.176 #
25)	Chlordane-3	0.000	5.109	0	35538110	N.D.	6.177 #
26)	Chlordane-4	5.994f	5.175	7053333	39801950	5.872	8.321 #
27)	Chlordane-5	0.000	6.090	0	2177998	N.D.	1.073 #

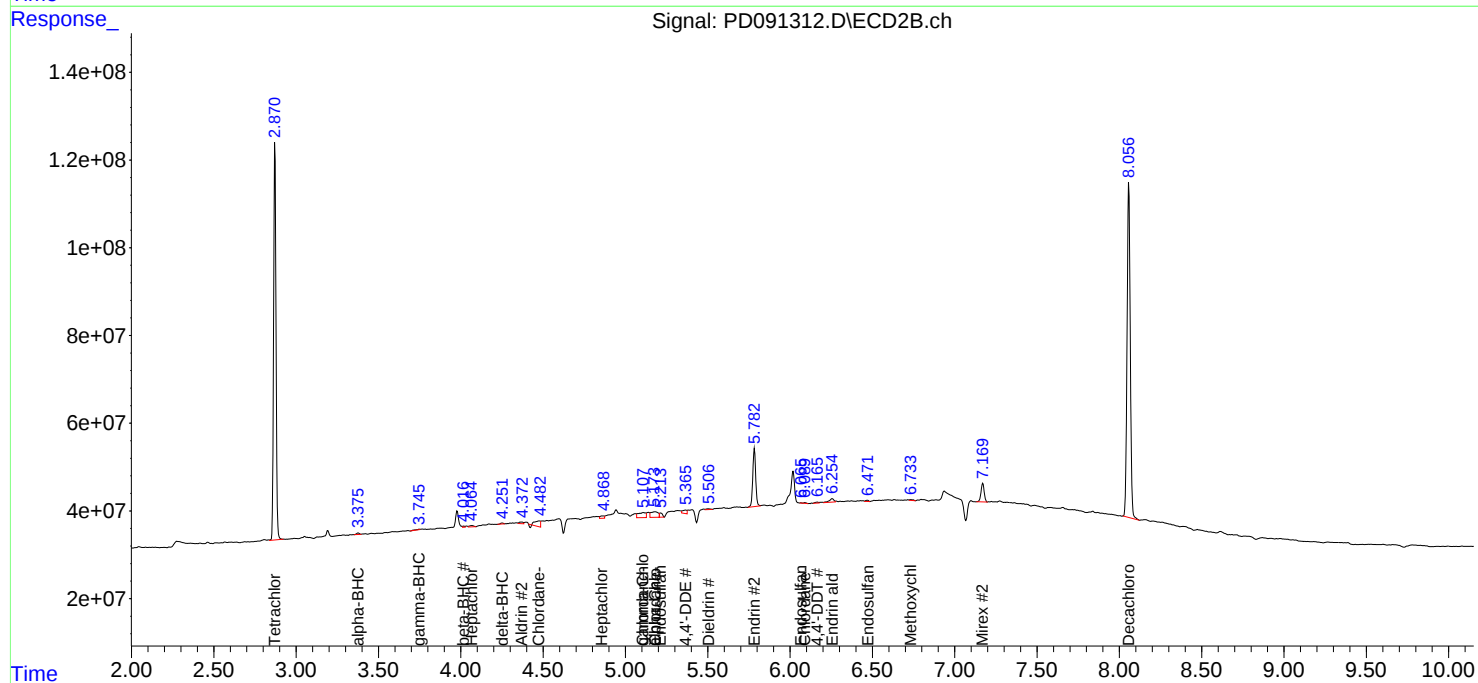
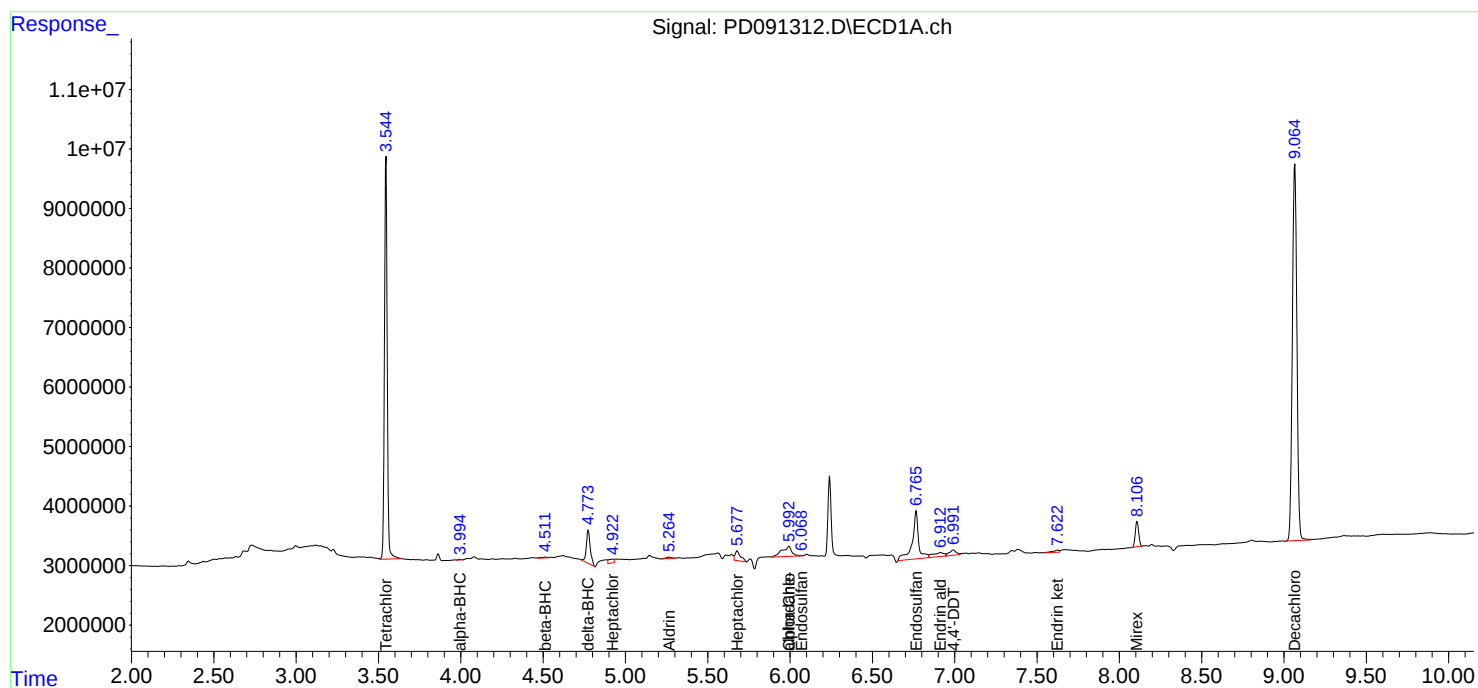
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

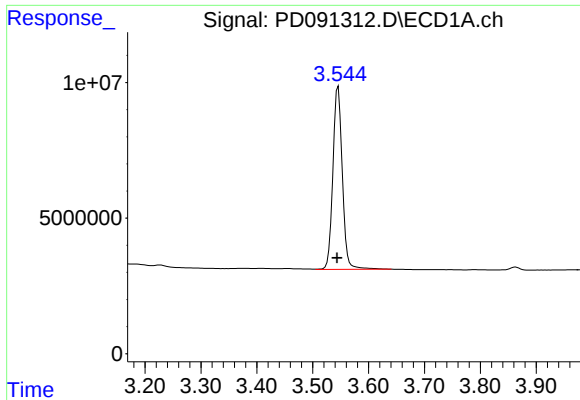
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112025\
Data File : PD091312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2025 16:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 22:46:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
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

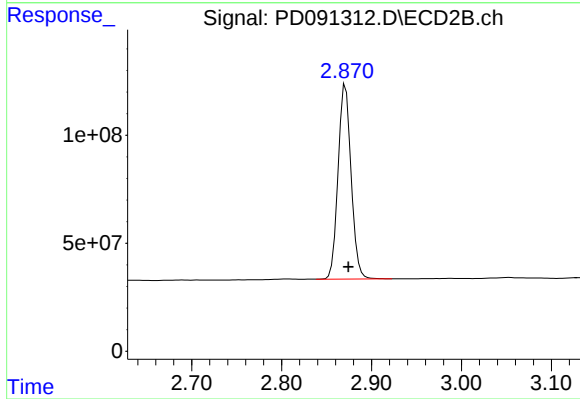




#1 Tetrachloro-m-xylene

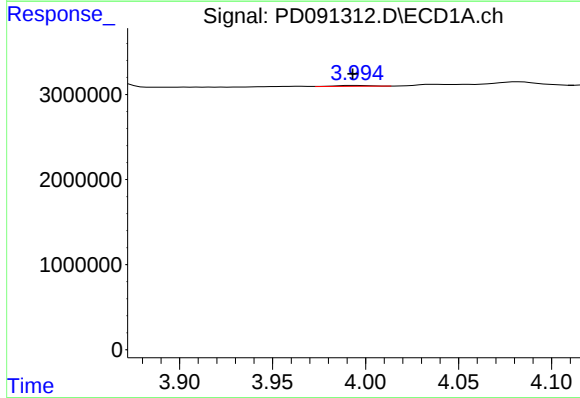
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 79386160
Conc: 23.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



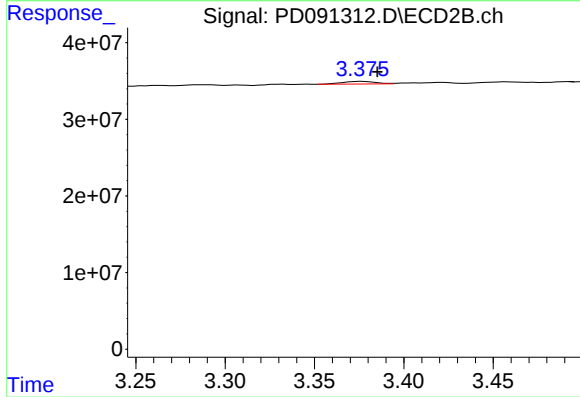
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 910809314
Conc: 24.86 ng/ml



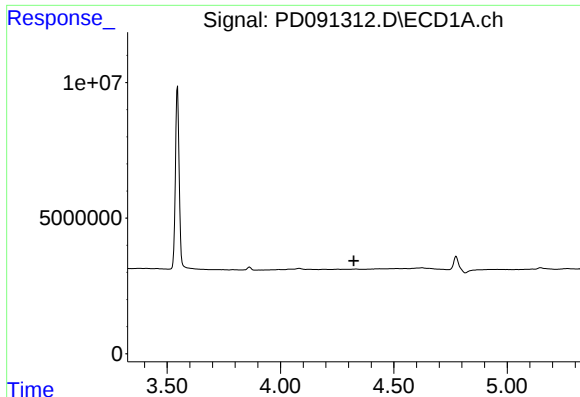
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.002 min
Response: 141393
Conc: 0.02 ng/ml



#2 alpha-BHC

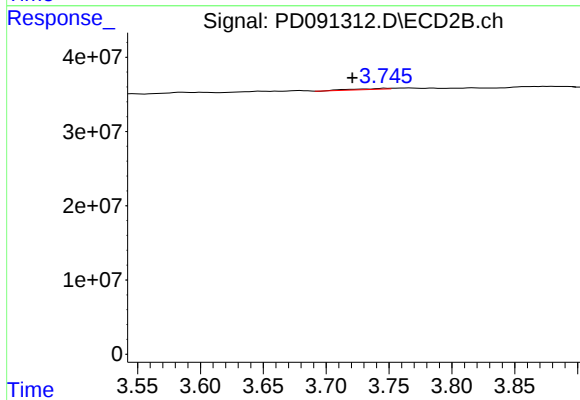
R.T.: 3.377 min
Delta R.T.: -0.009 min
Response: 4323497
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

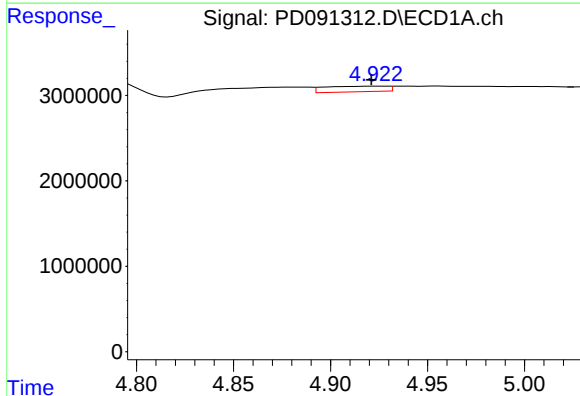
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



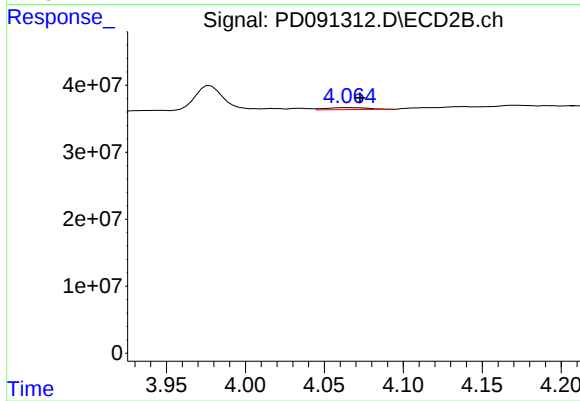
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: 0.026 min
Response: 2372695
Conc: 0.04 ng/ml



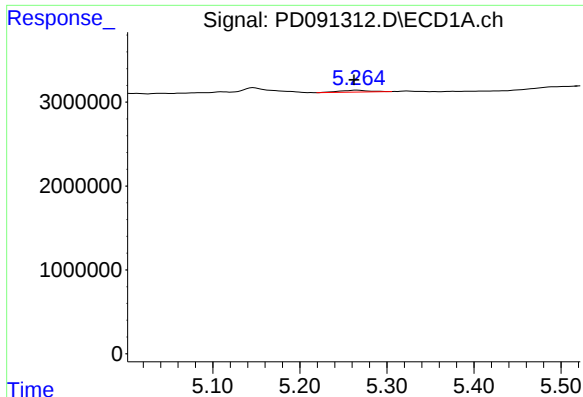
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.003 min
Response: 1471160
Conc: 0.21 ng/ml



#4 Heptachlor

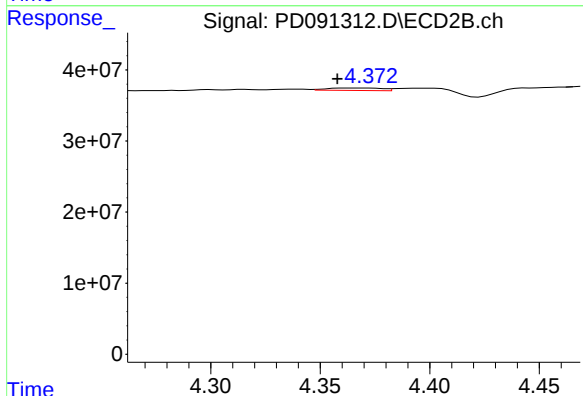
R.T.: 4.066 min
Delta R.T.: -0.007 min
Response: 5389025
Conc: 0.10 ng/ml



#5 Aldrin

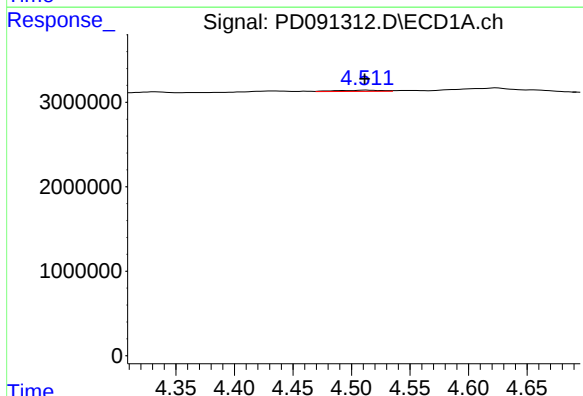
R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 522637
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



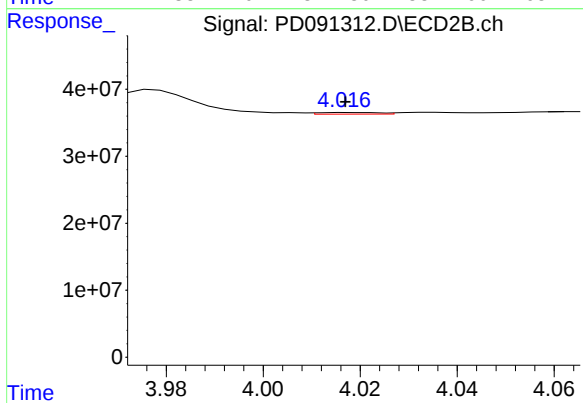
#5 Aldrin

R.T.: 4.372 min
Delta R.T.: 0.014 min
Response: 6064763
Conc: 0.11 ng/ml



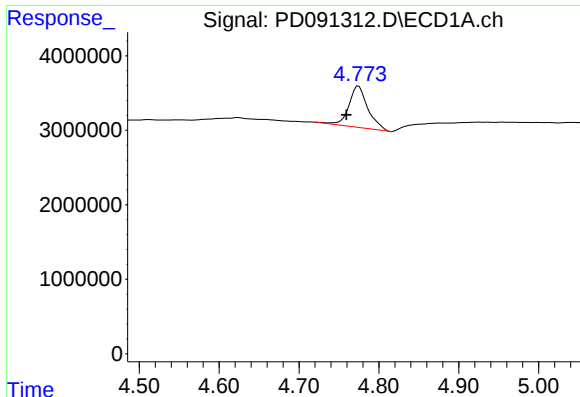
#6 beta-BHC

R.T.: 4.512 min
Delta R.T.: 0.001 min
Response: 376026
Conc: 0.13 ng/ml



#6 beta-BHC

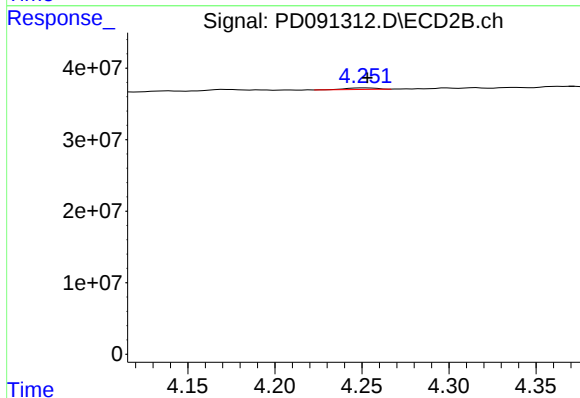
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 2181280
Conc: 0.09 ng/ml



#7 delta-BHC

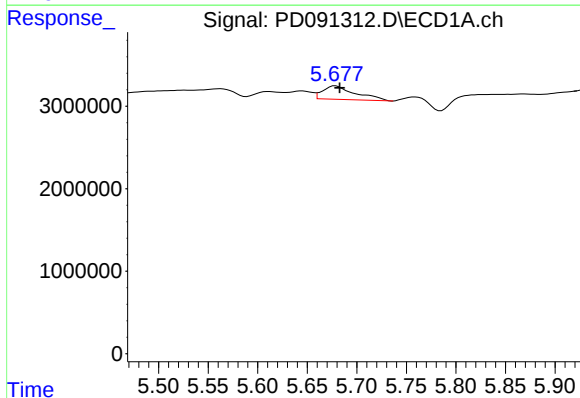
R.T.: 4.775 min
Delta R.T.: 0.015 min
Response: 9227569
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



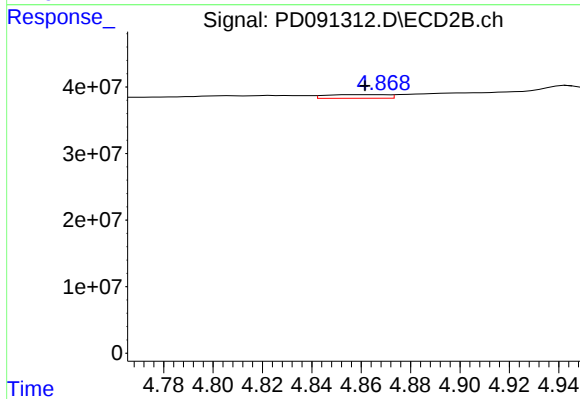
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: -0.001 min
Response: 2553457
Conc: 0.04 ng/ml



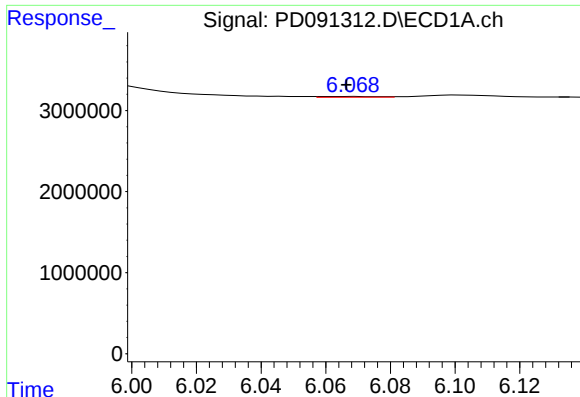
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 3758853
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

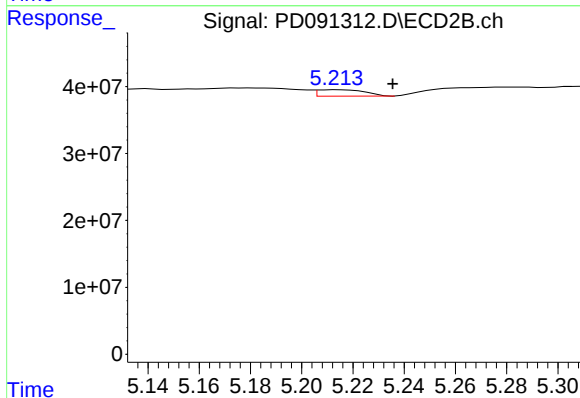
R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 9347185
Conc: 0.18 ng/ml



#9 Endosulfan I

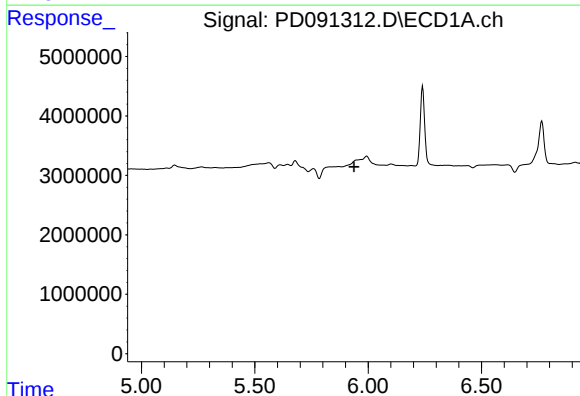
R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 117559
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



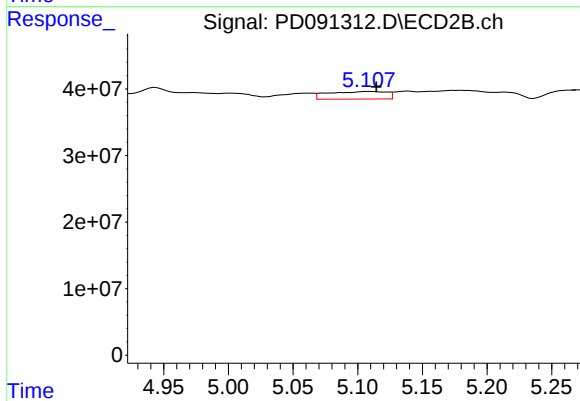
#9 Endosulfan I

R.T.: 5.214 min
Delta R.T.: -0.022 min
Response: 12365001
Conc: 0.26 ng/ml



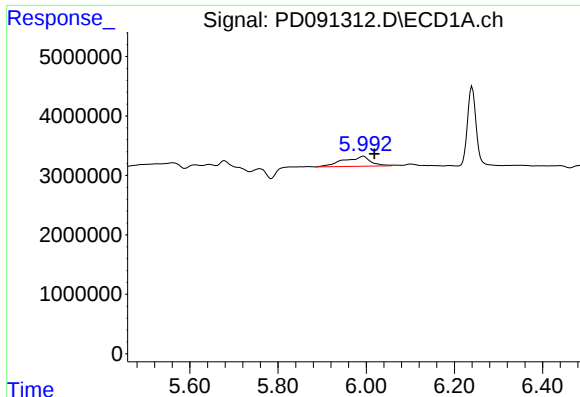
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

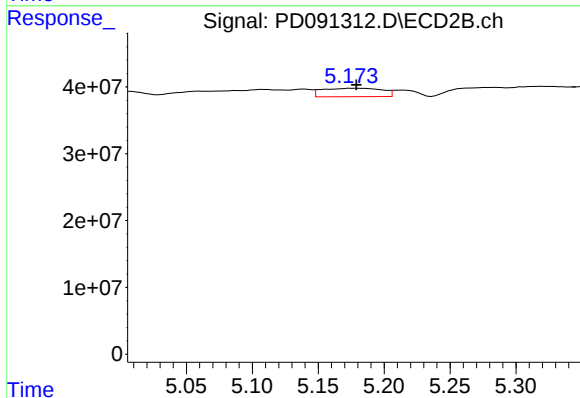
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 35538110
Conc: 0.65 ng/ml



#11 alpha-Chlordane

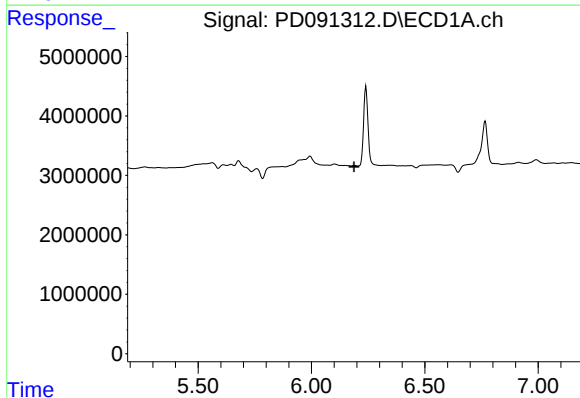
R.T.: 5.994 min
Delta R.T.: -0.025 min
Response: 7053333
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



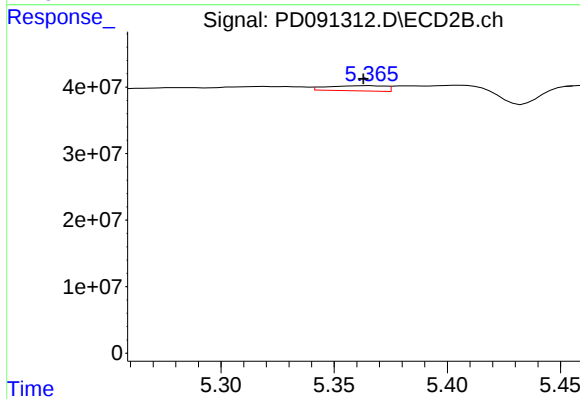
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: -0.004 min
Response: 39801950
Conc: 0.76 ng/ml



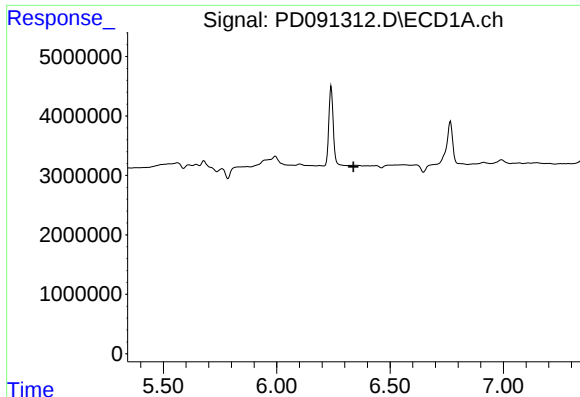
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

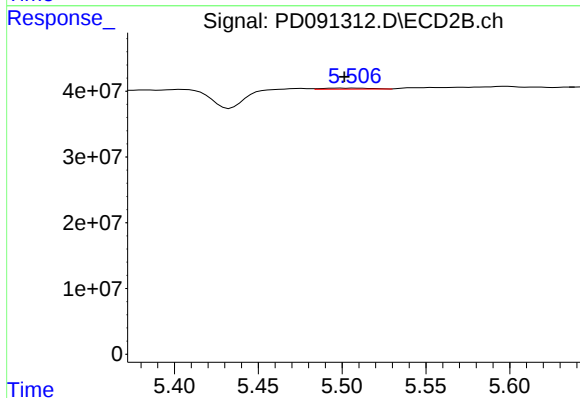
R.T.: 5.365 min
Delta R.T.: 0.002 min
Response: 13617075
Conc: 0.25 ng/ml



#13 Dieldrin

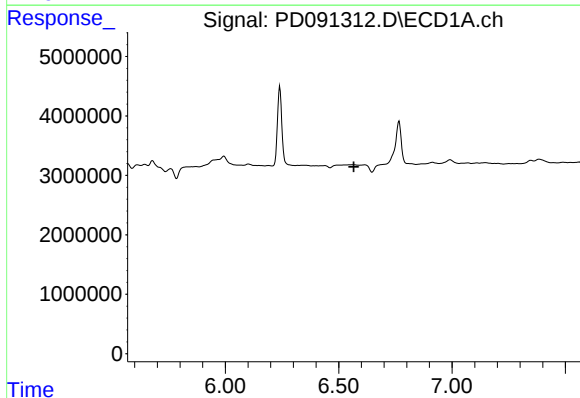
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



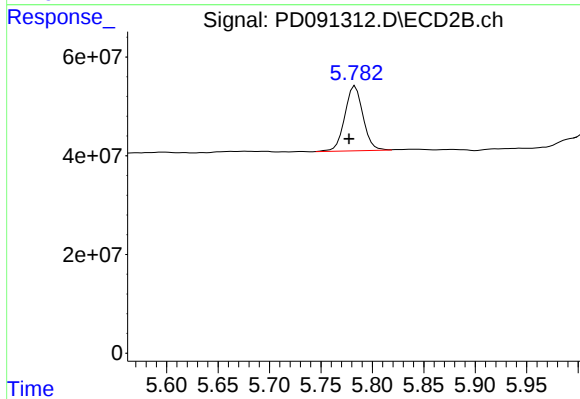
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 3137055
Conc: 0.06 ng/ml



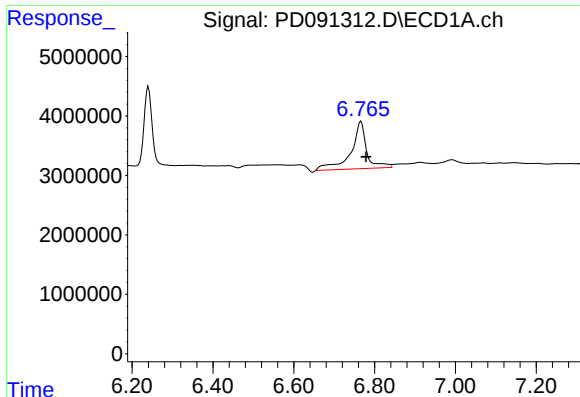
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.



#14 Endrin

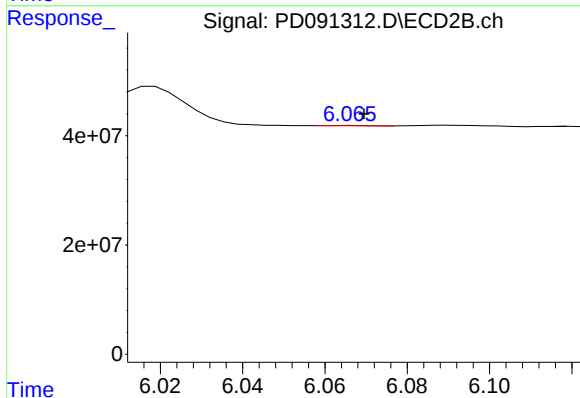
R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 161884946
Conc: 3.58 ng/ml



#15 Endosulfan II

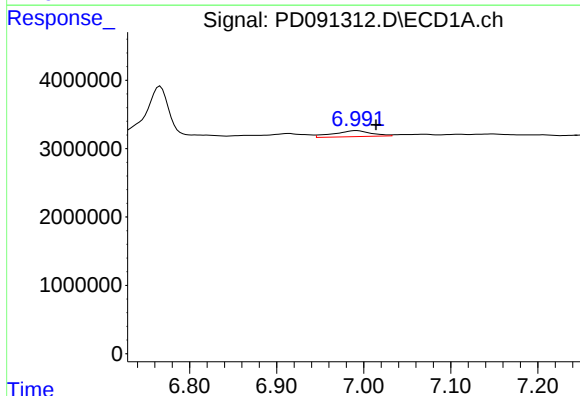
R.T.: 6.766 min
Delta R.T.: -0.013 min
Response: 21465263
Conc: 3.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



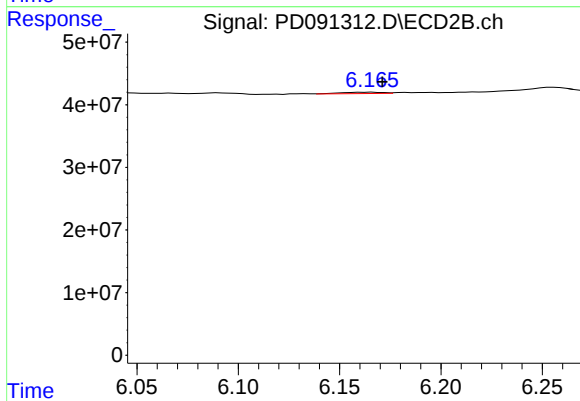
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 369839
Conc: 0.01 ng/ml



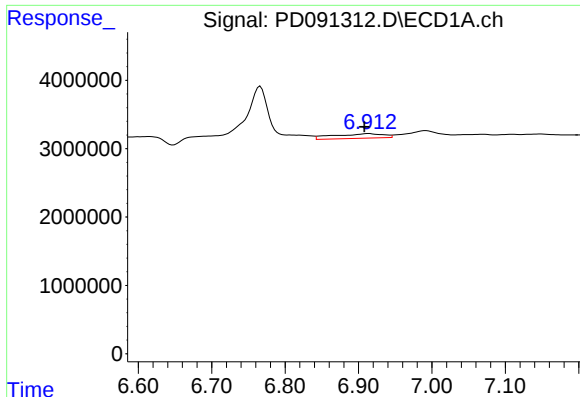
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: -0.022 min
Response: 2665394
Conc: 0.64 ng/ml



#17 4,4'-DDT

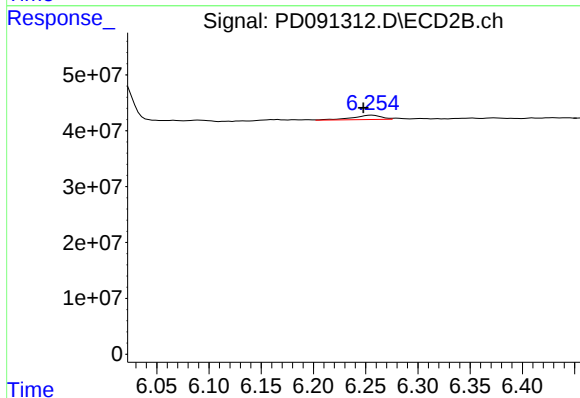
R.T.: 6.165 min
Delta R.T.: -0.006 min
Response: 3196158
Conc: 0.08 ng/ml



#18 Endrin aldehyde

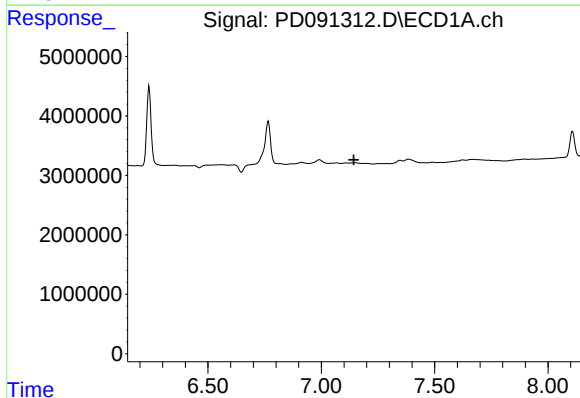
R.T.: 6.914 min
Delta R.T.: 0.006 min
Response: 3212947
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



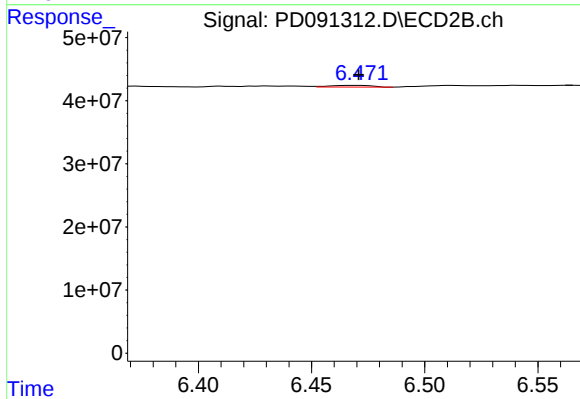
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.008 min
Response: 14811300
Conc: 0.42 ng/ml



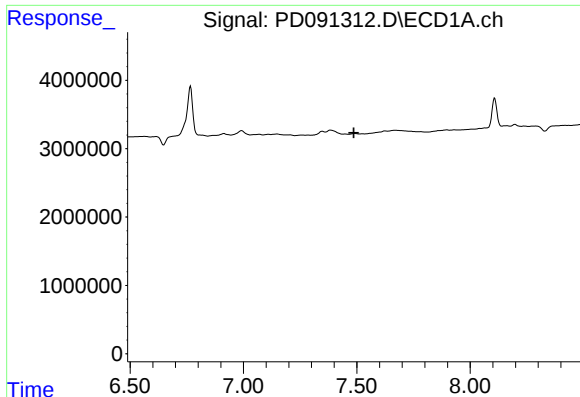
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

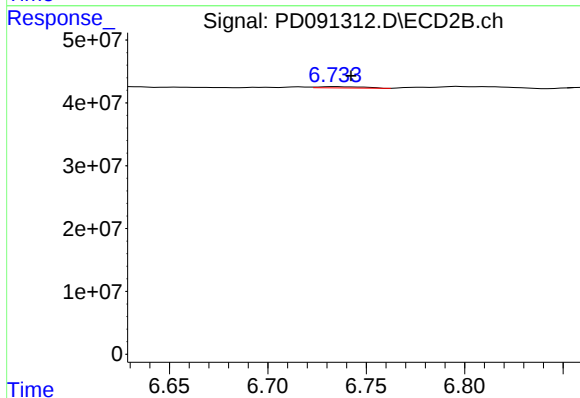
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 3547337
Conc: 0.08 ng/ml



#20 Methoxychlor

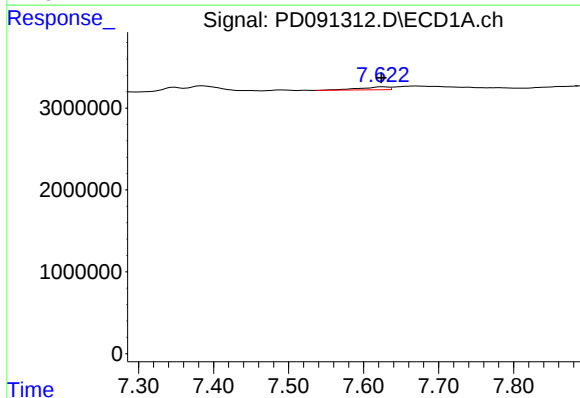
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



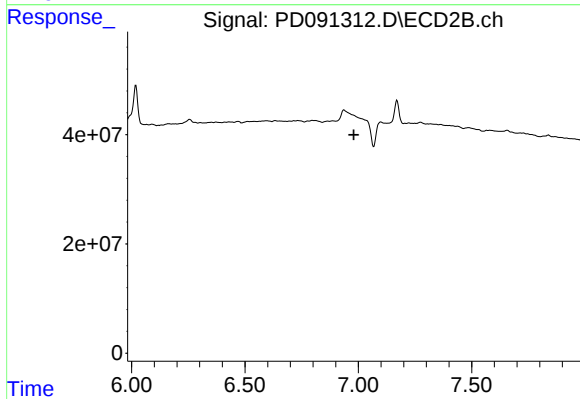
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: -0.008 min
Response: 3152334
Conc: 0.16 ng/ml



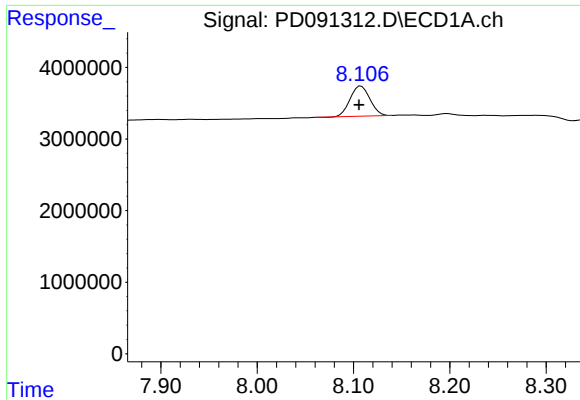
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 973406
Conc: 0.17 ng/ml



#21 Endrin ketone

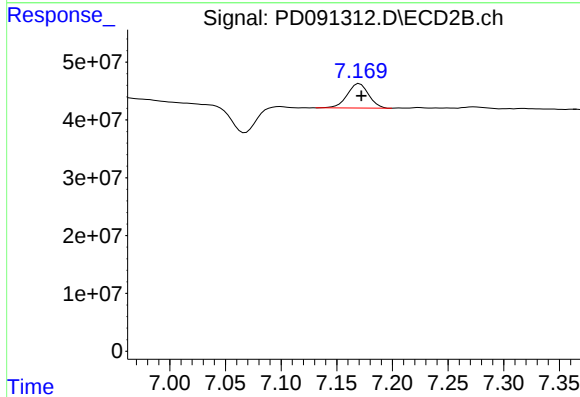
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#22 Mirex

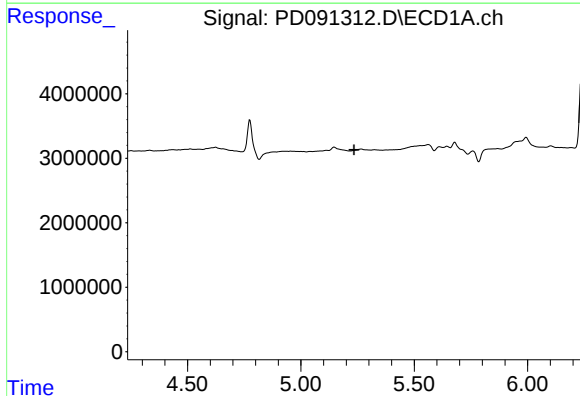
R.T.: 8.108 min
Delta R.T.: 0.002 min
Response: 6022464
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



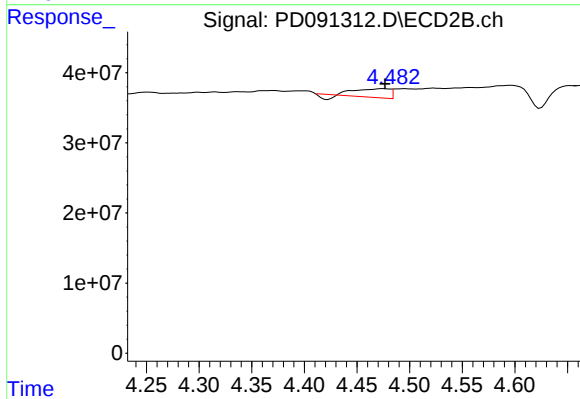
#22 Mirex

R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 56732806
Conc: 1.71 ng/ml



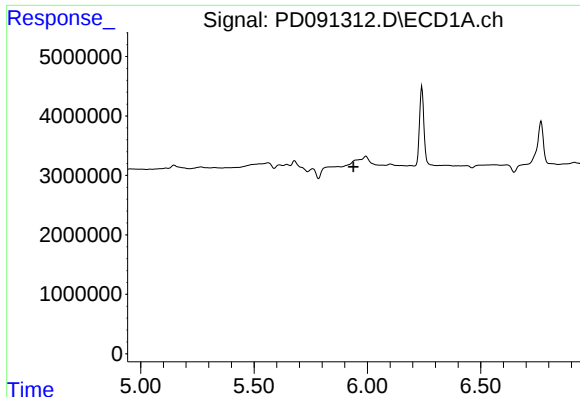
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

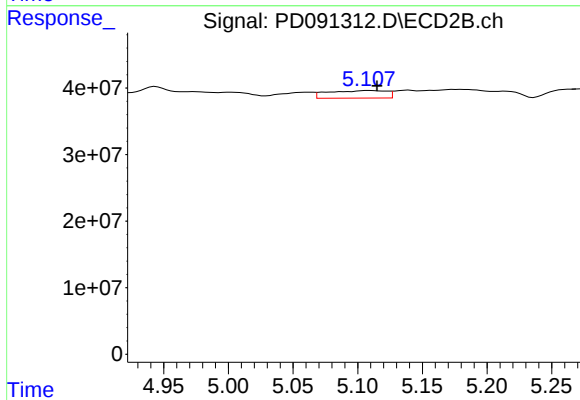
R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 24823349
Conc: 14.18 ng/ml



#25 Chlordane-3

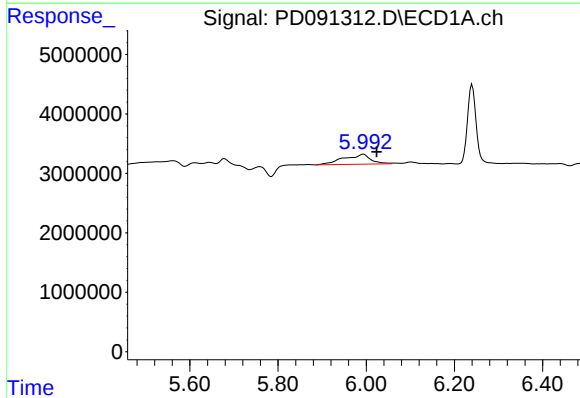
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



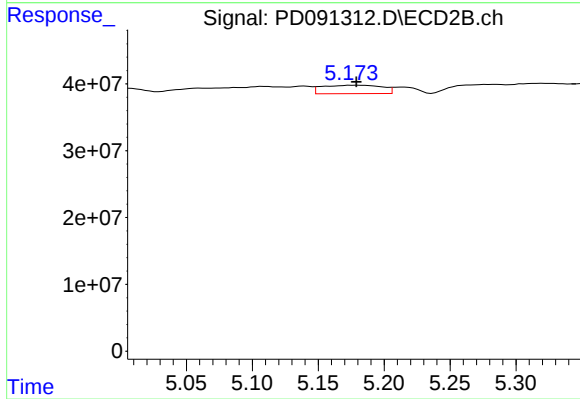
#25 Chlordane-3

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 35538110
Conc: 6.18 ng/ml



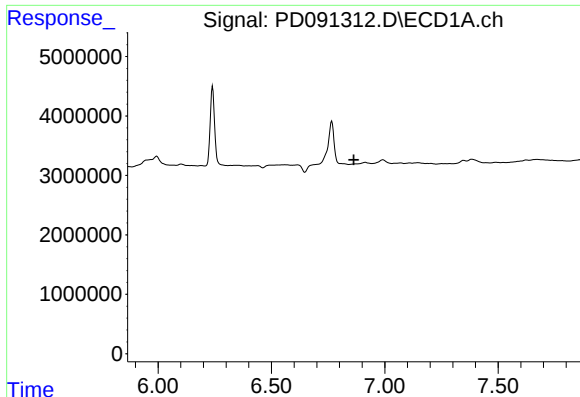
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: -0.030 min
Response: 7053333
Conc: 5.87 ng/ml



#26 Chlordane-4

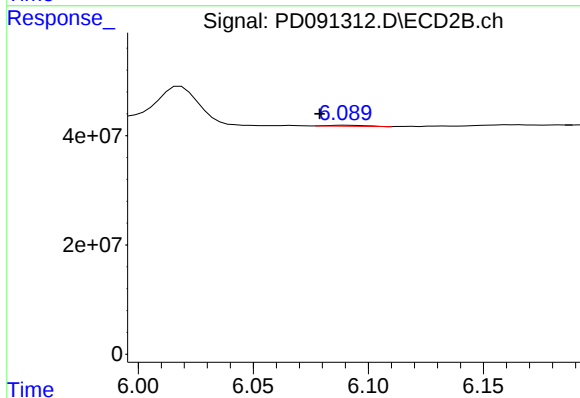
R.T.: 5.175 min
Delta R.T.: -0.004 min
Response: 39801950
Conc: 8.32 ng/ml



#27 Chlordane-5

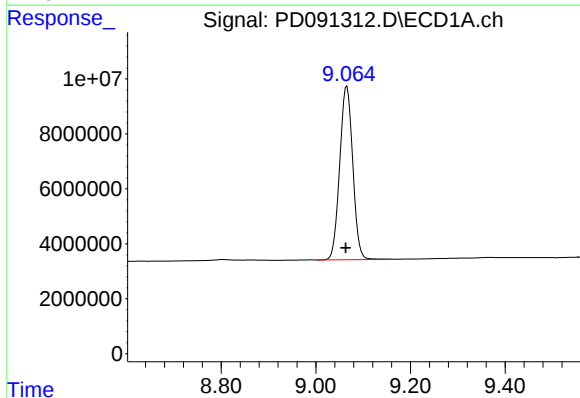
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



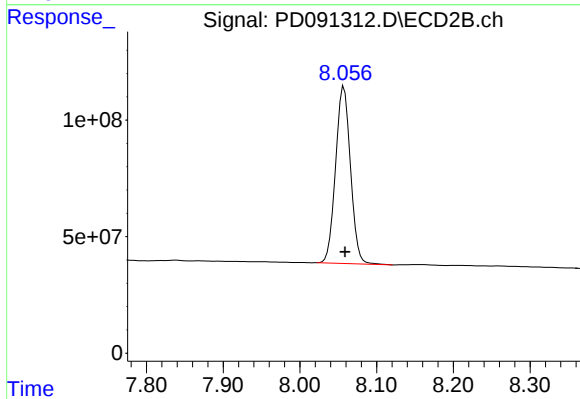
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: 0.011 min
Response: 2177998
Conc: 1.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.002 min
Response: 120934145
Conc: 24.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.001 min
Response: 1025052488
Conc: 25.90 ng/ml