

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091123\
 Data File : PL085235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 11:42
 Operator : AR\AJ
 Sample : 04351-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 22:11:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.684	25095745	11504673	10.260	10.126
28)	SA Decachlor...	9.026	7.863	15640389	11424652	9.726	8.583
Target Compounds							
2)	A alpha-BHC	0.000	3.173f	0	53468	N.D.	0.033 #
4)	MA Heptachlor	0.000	3.880f	0	27499	N.D.	0.018 #
5)	MB Aldrin	0.000	4.136	0	112352	N.D.	0.073 #
6)	B beta-BHC	4.486f	3.829	169004	6590	0.120	0.010 #
8)	B Heptachlo...	0.000	4.631f	0	21326	N.D.	0.016 #
11)	B alpha-Chl...	0.000	4.979f	0	433285	N.D.	0.290 #
13)	MA Dieldrin	0.000	5.289	0	90583	N.D.	0.064 #
14)	MA Endrin	0.000	5.581f	0	65245	N.D.	0.051 #
15)	B Endosulfa...	6.747	0.000	1730439	0	0.855	N.D. #
17)	MA 4,4'-DDT	0.000	5.962	0	16725	N.D.	0.014 #
18)	B Endrin al...	0.000	6.043	0	1566593	N.D.	1.534 #
21)	B Endrin ke...	0.000	6.784f	0	13711	N.D.	0.009 #
22)	Mirex	0.000	6.942	0	49840	N.D.	0.042 #
23)	Chlordane-1	0.000	3.688	0	12053	N.D.	0.310 #
26)	Chlordane-4	0.000	4.979f	0	433285	N.D.	2.914 #

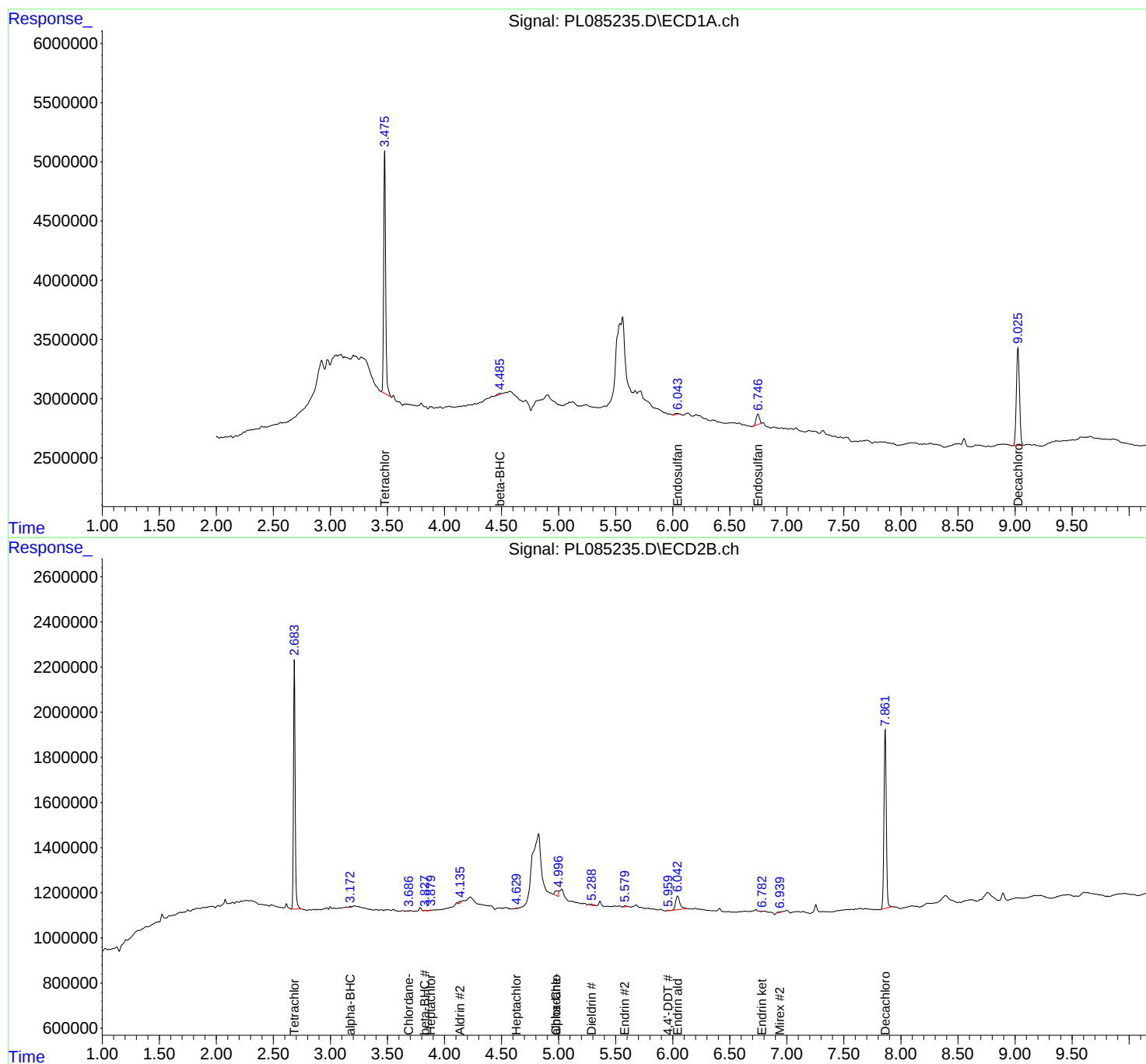
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

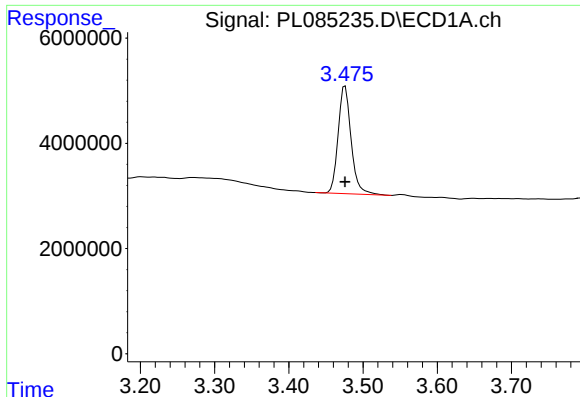
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091123\
Data File : PL085235.D
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Acq On : 11 Sep 2023 11:42
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 22:11:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

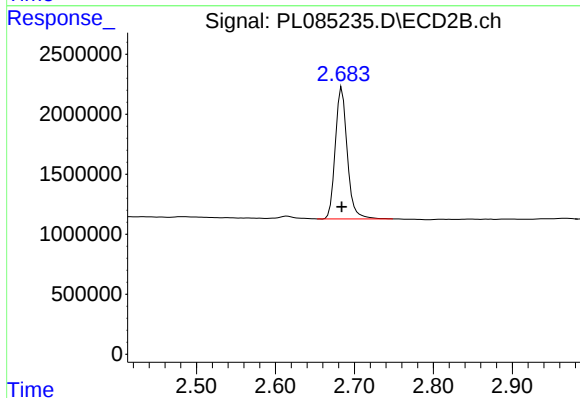




#1 Tetrachloro-m-xylene

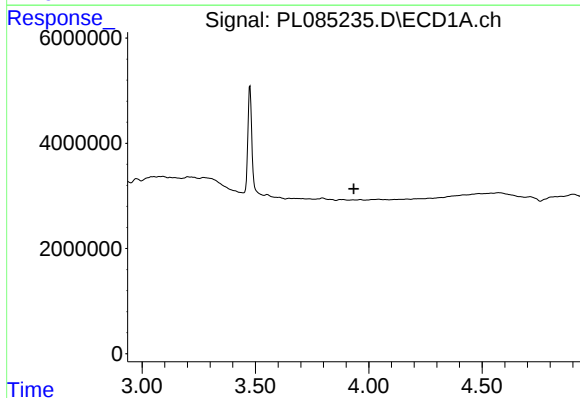
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 25095745
Conc: 10.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



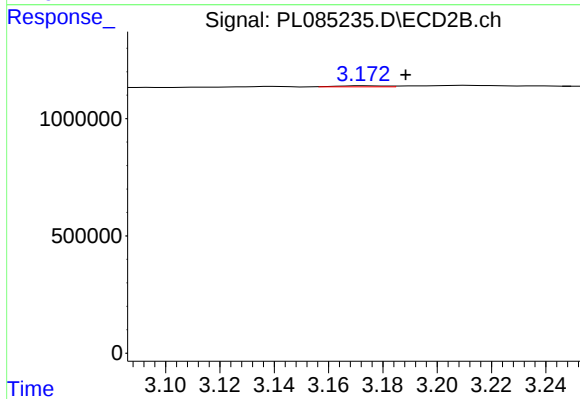
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 11504673
Conc: 10.13 ng/ml



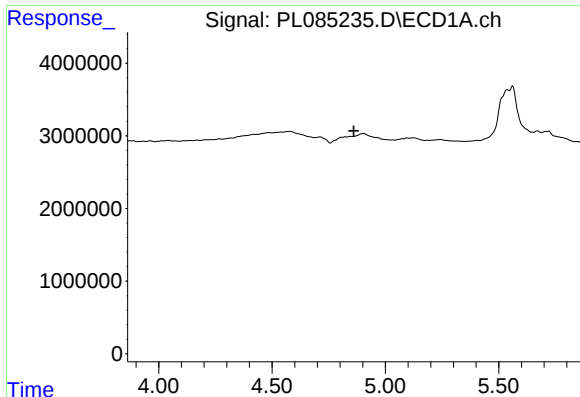
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

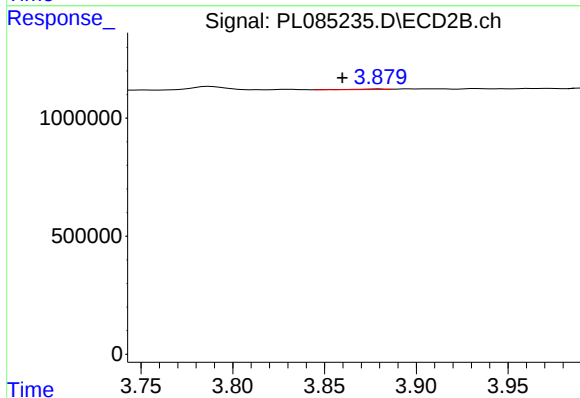
R.T.: 3.173 min
Delta R.T.: -0.015 min
Response: 53468
Conc: 0.03 ng/ml



#4 Heptachlor

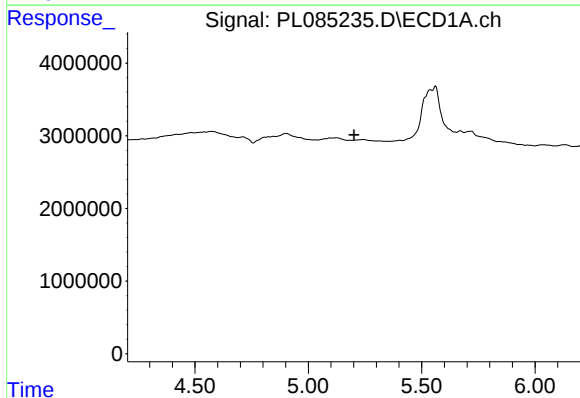
R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



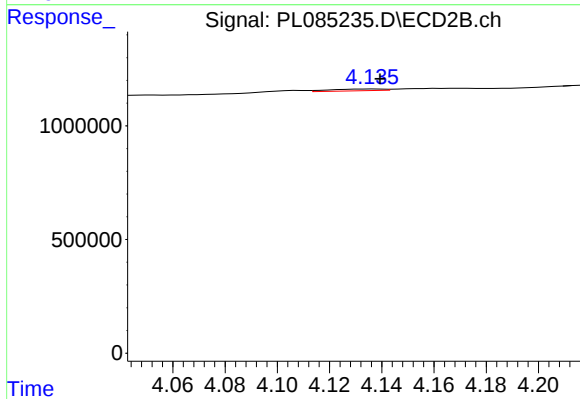
#4 Heptachlor

R.T.: 3.880 min
Delta R.T.: 0.020 min
Response: 27499
Conc: 0.02 ng/ml



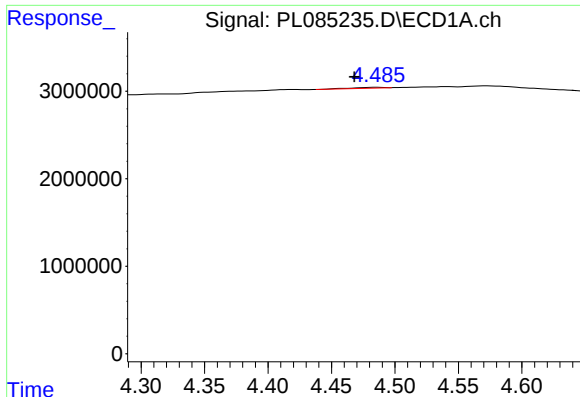
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#5 Aldrin

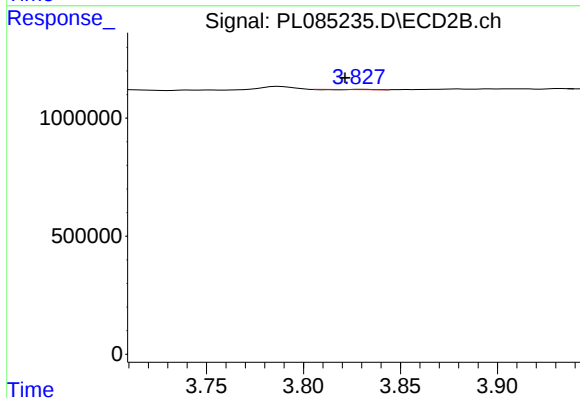
R.T.: 4.136 min
Delta R.T.: -0.003 min
Response: 112352
Conc: 0.07 ng/ml



#6 beta-BHC

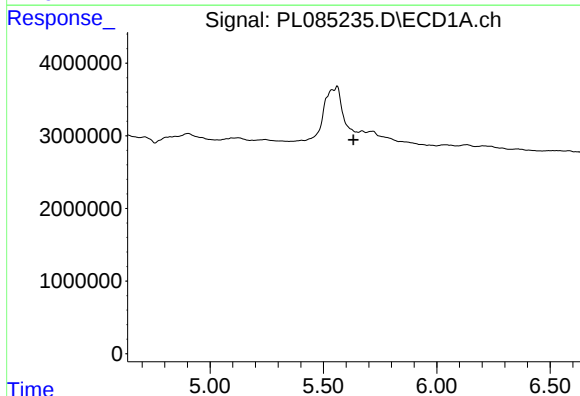
R.T.: 4.486 min
Delta R.T.: 0.018 min
Response: 169004
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



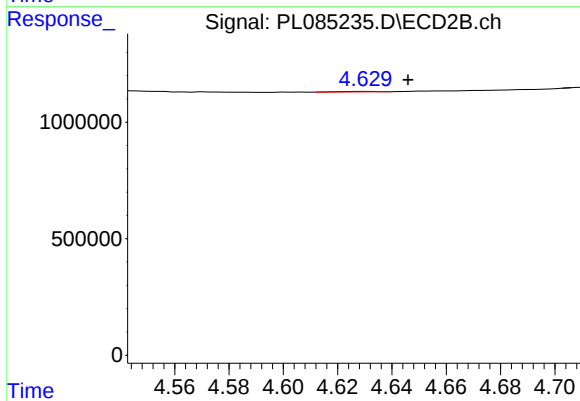
#6 beta-BHC

R.T.: 3.829 min
Delta R.T.: 0.007 min
Response: 6590
Conc: 0.01 ng/ml



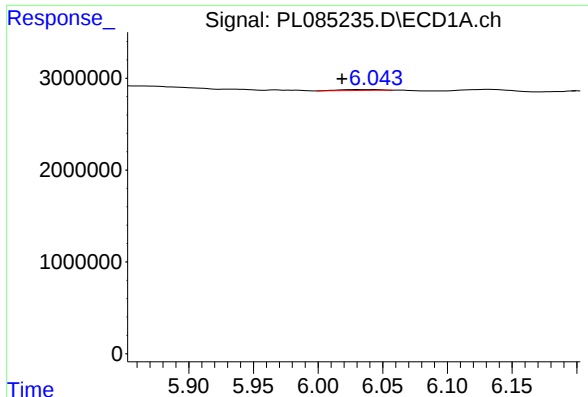
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

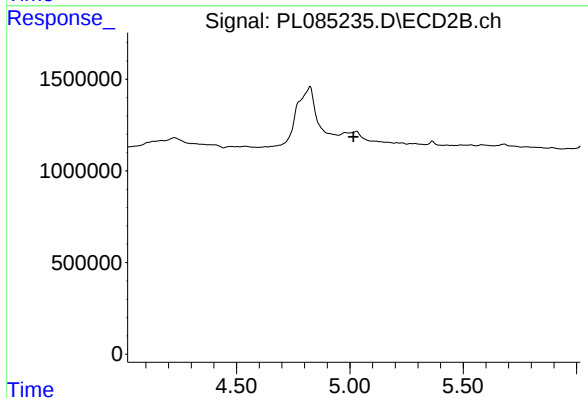
R.T.: 4.631 min
Delta R.T.: -0.015 min
Response: 21326
Conc: 0.02 ng/ml



#9 Endosulfan I

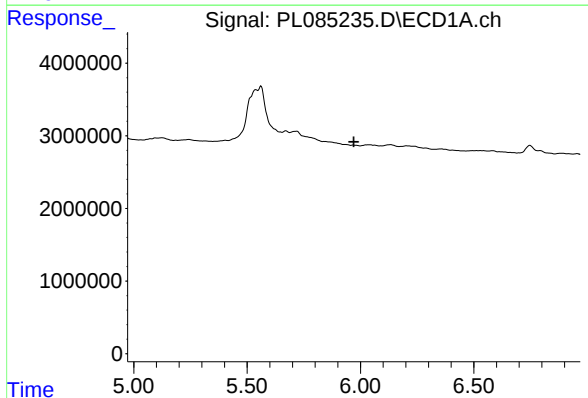
R.T.: 6.044 min
Delta R.T.: 0.026 min
Response: 225624
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



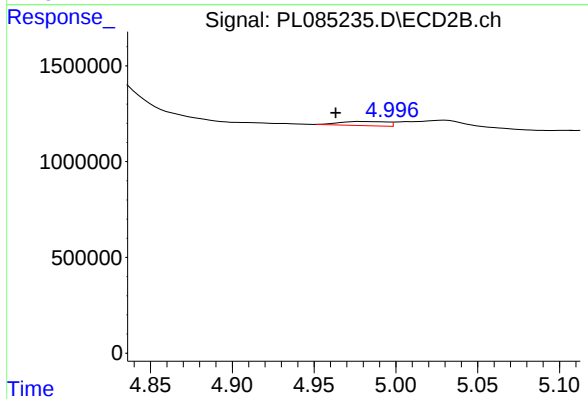
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: 0.014 min
Response: 981148
Conc: N.D.



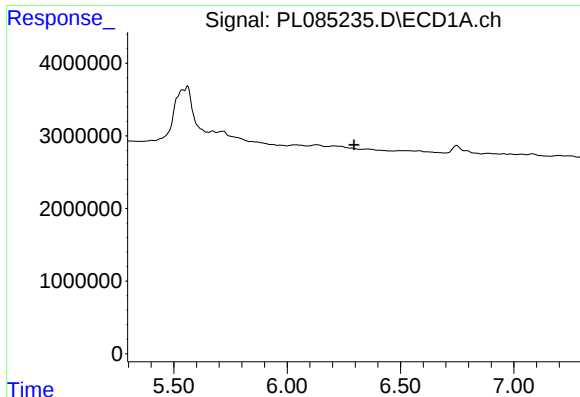
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

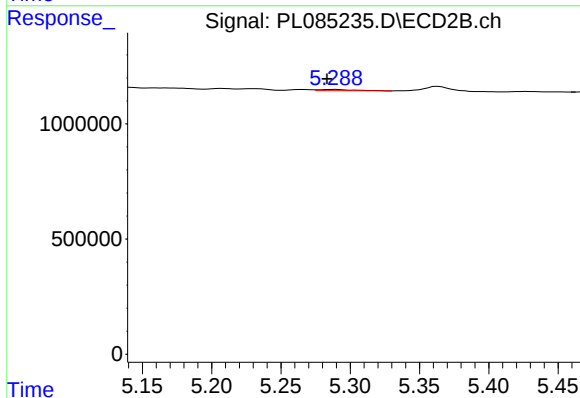
R.T.: 4.979 min
Delta R.T.: 0.016 min
Response: 433285
Conc: 0.29 ng/ml



#13 Dieldrin

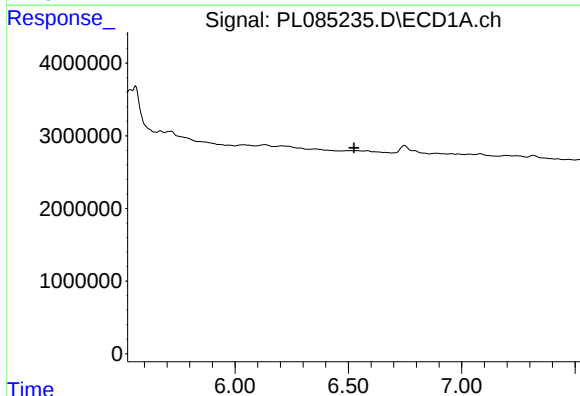
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



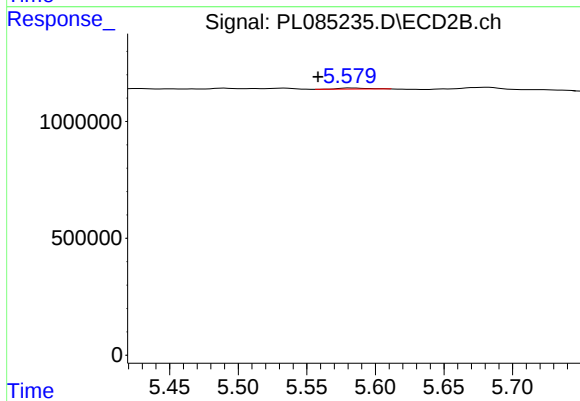
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.005 min
Response: 90583
Conc: 0.06 ng/ml



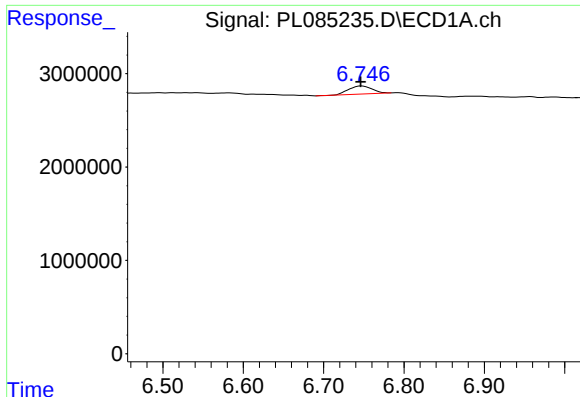
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

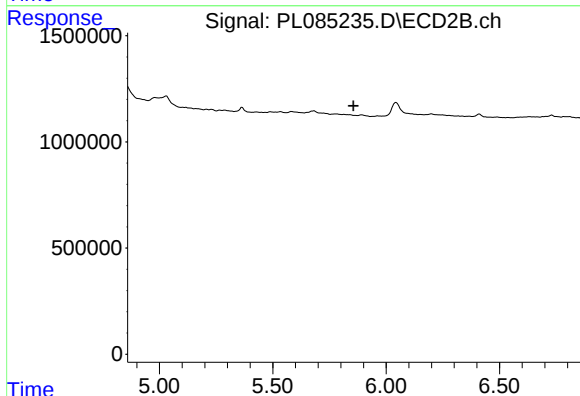
R.T.: 5.581 min
Delta R.T.: 0.023 min
Response: 65245
Conc: 0.05 ng/ml



#15 Endosulfan II

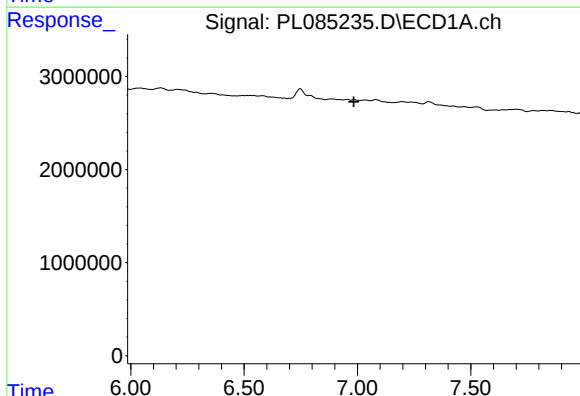
R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 1730439
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



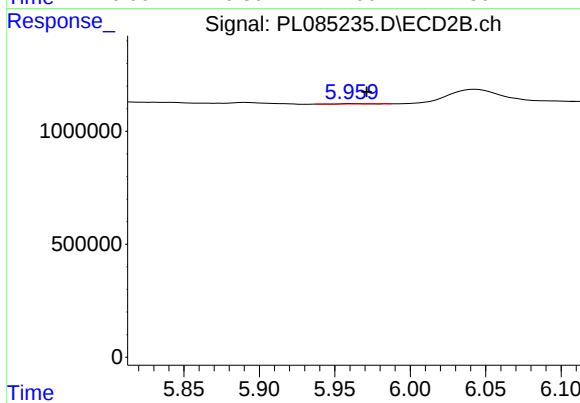
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



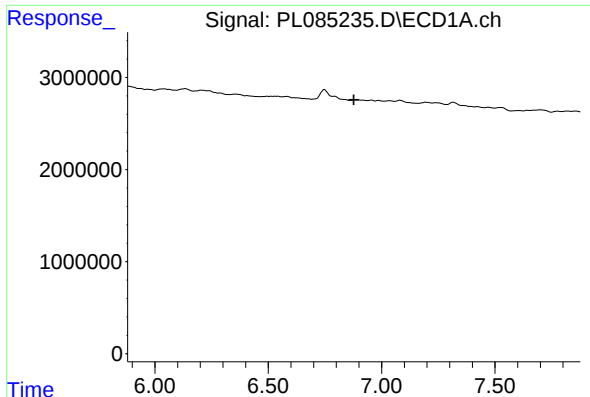
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

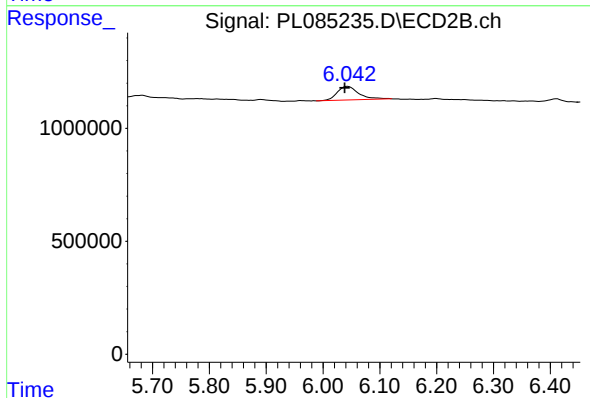
R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 16725
Conc: 0.01 ng/ml



#18 Endrin aldehyde

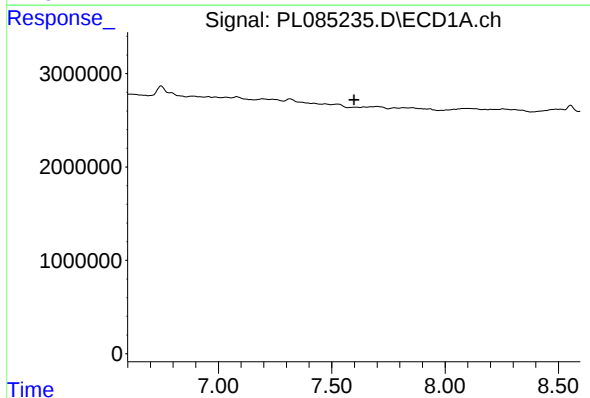
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



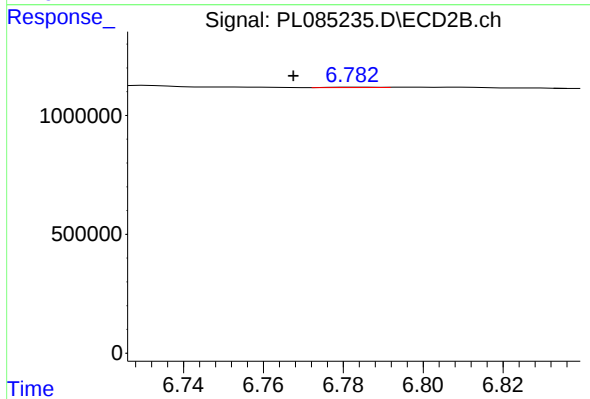
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: 0.005 min
Response: 1566593
Conc: 1.53 ng/ml



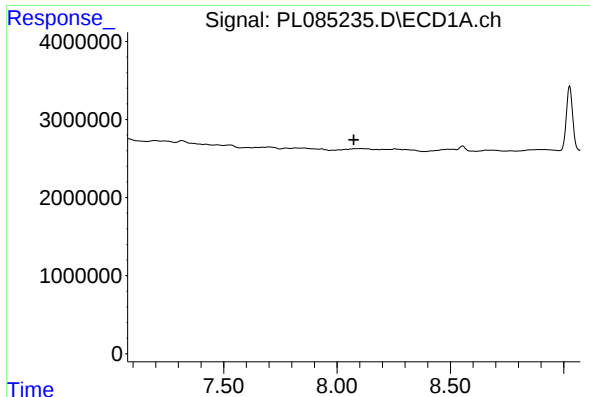
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#21 Endrin ketone

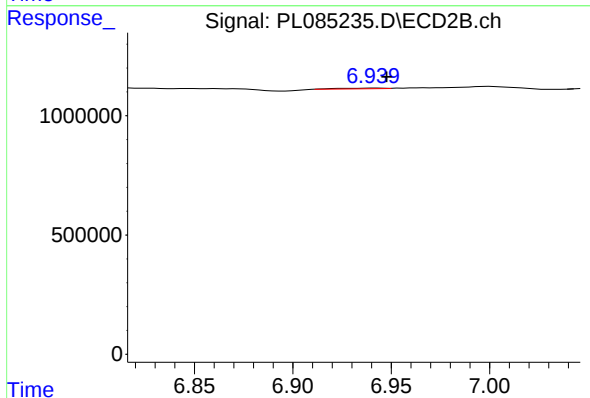
R.T.: 6.784 min
Delta R.T.: 0.016 min
Response: 13711
Conc: 0.01 ng/ml



#22 Mirex

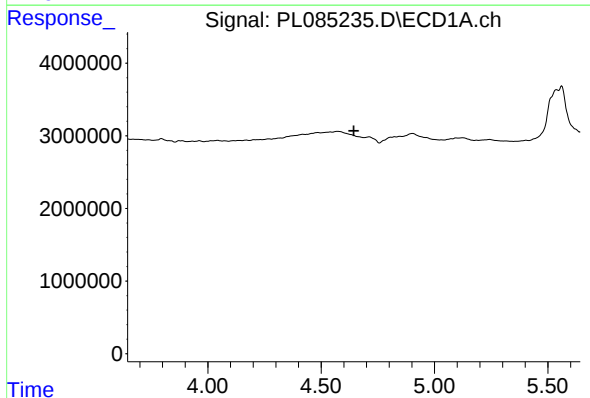
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



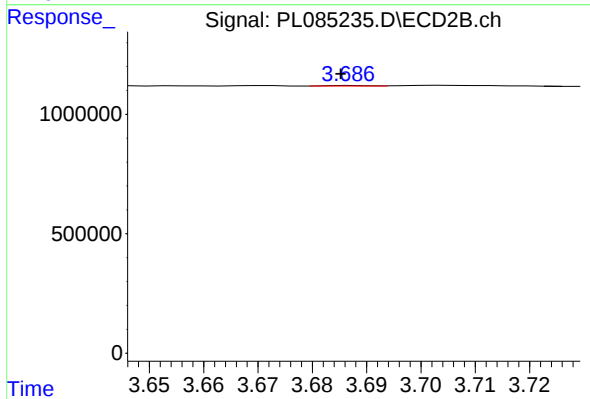
#22 Mirex

R.T.: 6.942 min
Delta R.T.: -0.006 min
Response: 49840
Conc: 0.04 ng/ml



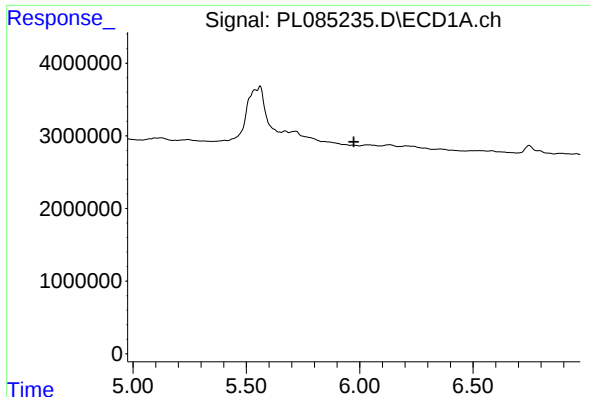
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

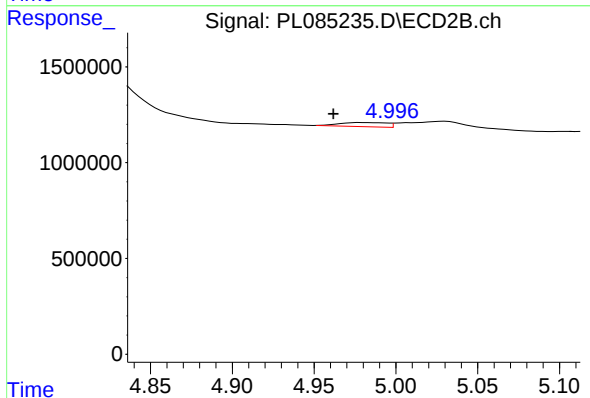
R.T.: 3.688 min
Delta R.T.: 0.003 min
Response: 12053
Conc: 0.31 ng/ml



#26 Chlordane-4

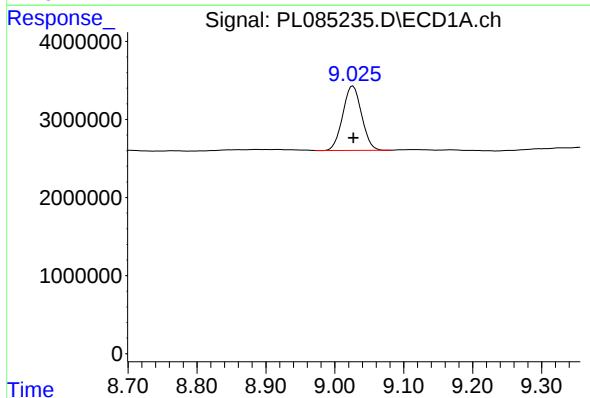
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



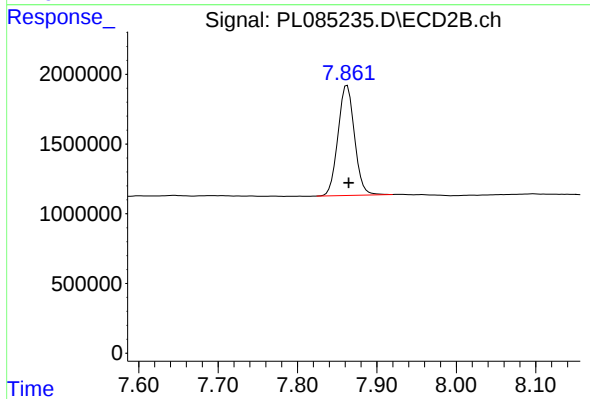
#26 Chlordane-4

R.T.: 4.979 min
Delta R.T.: 0.017 min
Response: 433285
Conc: 2.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 15640389
Conc: 9.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 11424652
Conc: 8.58 ng/ml