

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122023\
 Data File : PL087304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 20:02
 Operator : AR\AJ
 Sample : IBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:52:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.422	2.677	59255394	23677499	15.745	14.066
28)	SA Decachlor...	8.981	7.868	69425774	32643987	20.360	19.328
Target Compounds							
3)	MA gamma-BHC...	0.000	3.546f	0	185735	N.D.	0.077 #
4)	MA Heptachlor	4.804	0.000	555326	0	0.104	N.D. #
5)	MB Aldrin	0.000	4.153	0	234233	N.D.	0.098 #
7)	B delta-BHC	0.000	4.051	0	47498	N.D.	0.019 #
8)	B Heptachlo...	5.577	0.000	2025884	0	0.430	N.D. #
9)	A Endosulfan I	5.956f	0.000	6313348	0	1.414	N.D. #
10)	B gamma-Chl...	5.853	0.000	15611028	0	3.220	N.D. #
11)	B alpha-Chl...	0.000	4.975	0	5685174	N.D.	2.463 #
13)	MA Dieldrin	0.000	5.317f	0	2396633	N.D.	1.076 #
14)	MA Endrin	0.000	5.579	0	8803727	N.D.	4.411 #
15)	B Endosulfa...	6.690	5.835f	4047489	573525	1.009	0.295 #
16)	A 4,4'-DDD	6.623	0.000	4724989	0	1.430	N.D. #
18)	B Endrin al...	0.000	6.058	0	1628393	N.D.	1.110 #
19)	B Endosulfa...	0.000	6.265	0	187185	N.D.	0.099 #
20)	A Methoxychlor	0.000	6.560	0	127911	N.D.	0.125 #
22)	Mirex	0.000	6.935f	0	190042	N.D.	0.107 #
23)	Chlordane-1	0.000	3.692	0	291849	N.D.	4.705 #
24)	Chlordane-2	0.000	4.293f	0	2194830	N.D.	28.589 #
25)	Chlordane-3	5.853	0.000	15611028	0	22.396	N.D. #
26)	Chlordane-4	5.956f	4.975	6313348	5685174	7.383	24.419 #
27)	Chlordane-5	0.000	5.632	0	55079	N.D.	0.851 #

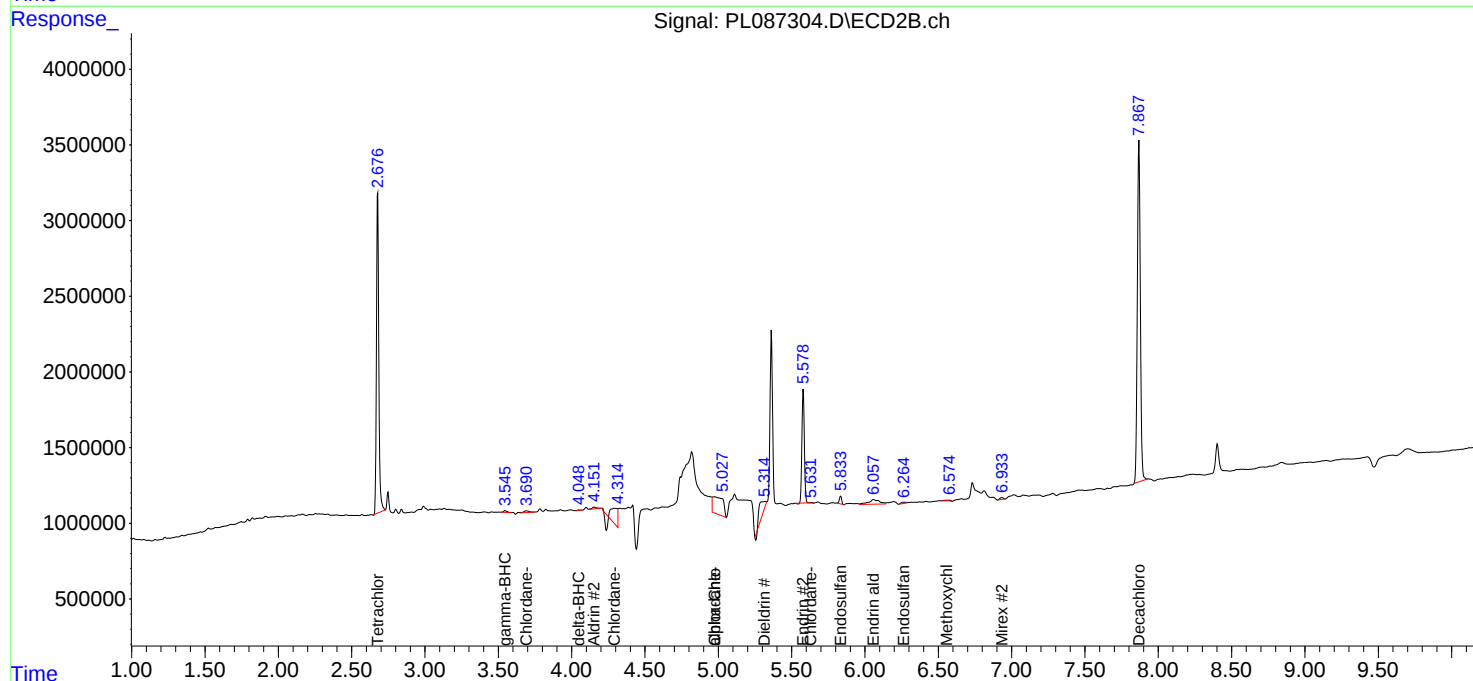
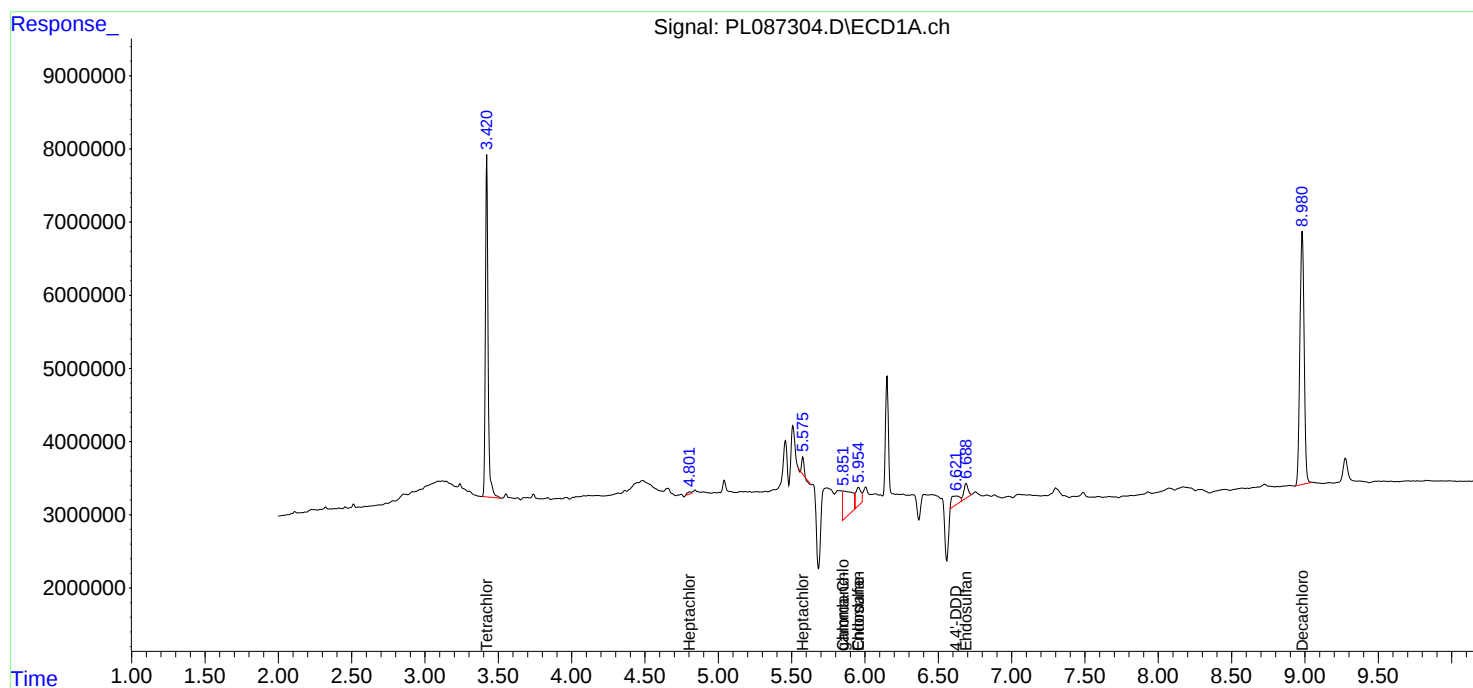
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

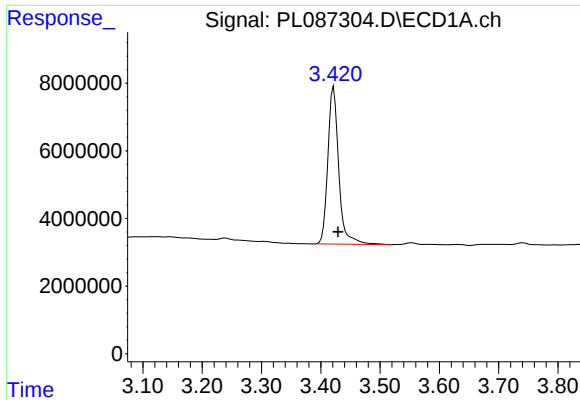
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122023\
Data File : PL087304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 20:02
Operator : AR\AJ
Sample : IBLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:52:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 2023
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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

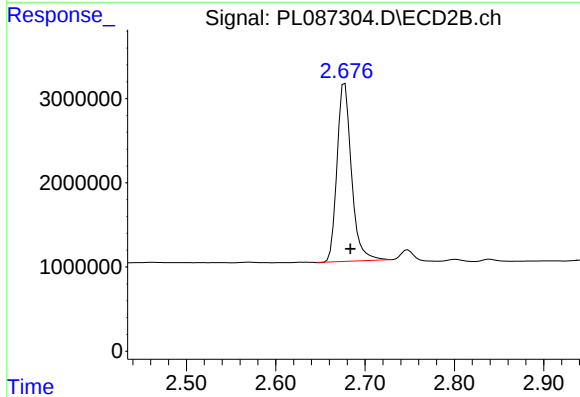




#1 Tetrachloro-m-xylene

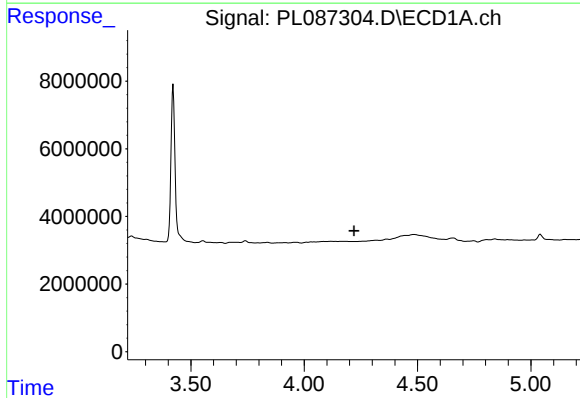
R.T.: 3.422 min
Delta R.T.: -0.007 min
Response: 59255394
Conc: 15.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



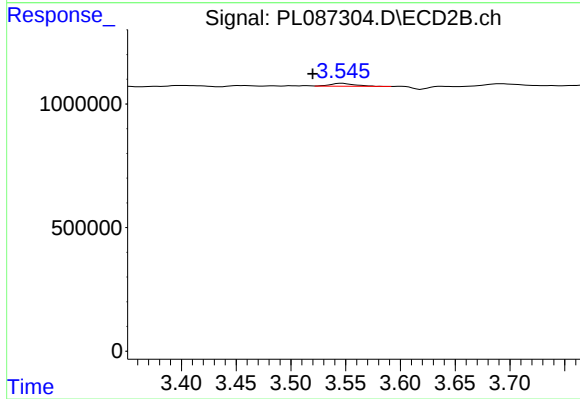
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.006 min
Response: 23677499
Conc: 14.07 ng/ml



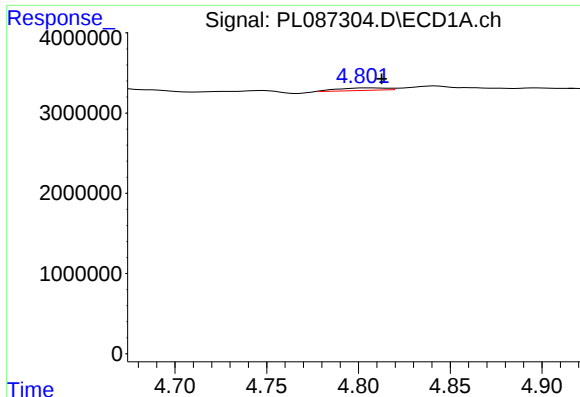
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

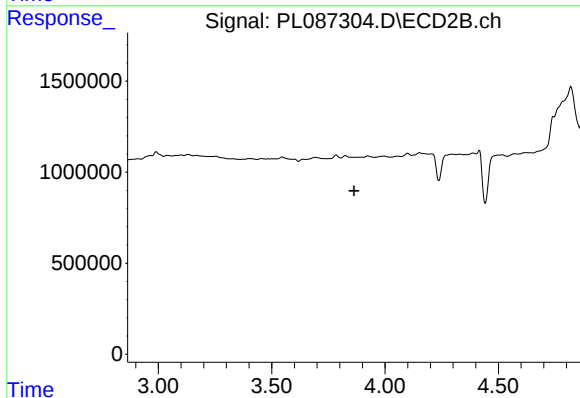
R.T.: 3.546 min
Delta R.T.: 0.026 min
Response: 185735
Conc: 0.08 ng/ml



#4 Heptachlor

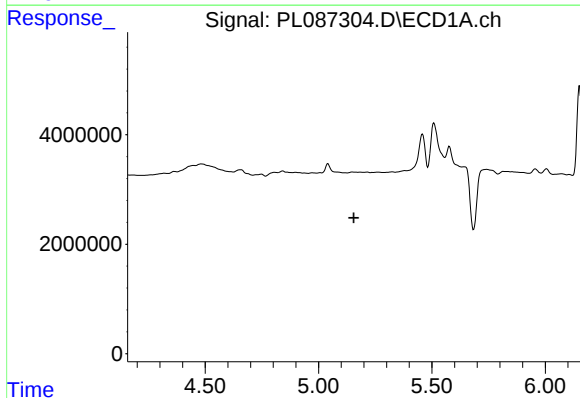
R.T.: 4.804 min
Delta R.T.: -0.008 min
Response: 555326
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



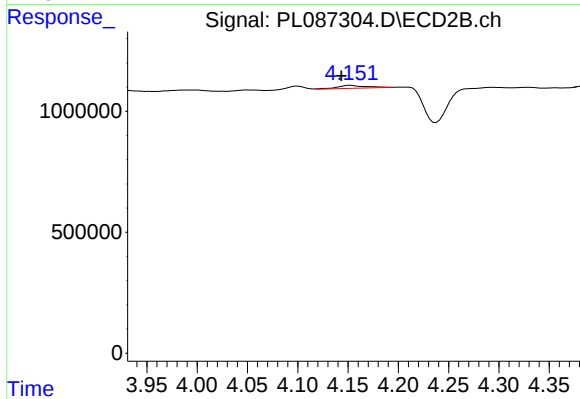
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



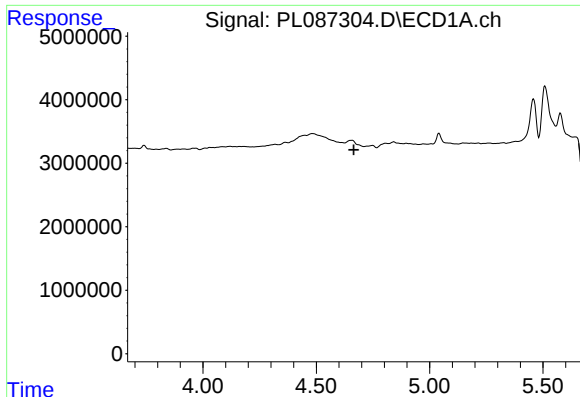
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#5 Aldrin

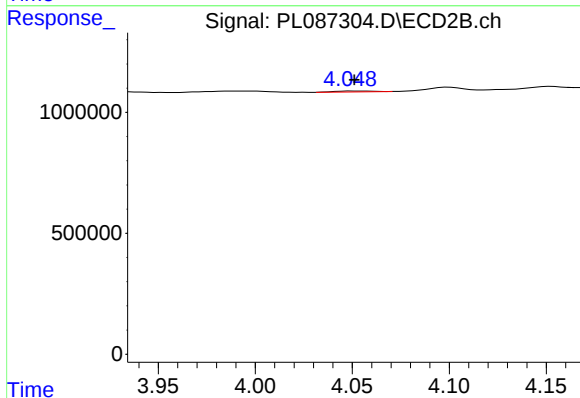
R.T.: 4.153 min
Delta R.T.: 0.009 min
Response: 234233
Conc: 0.10 ng/ml



#7 delta-BHC

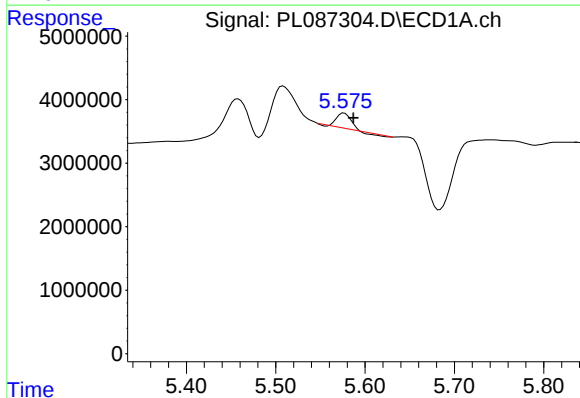
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



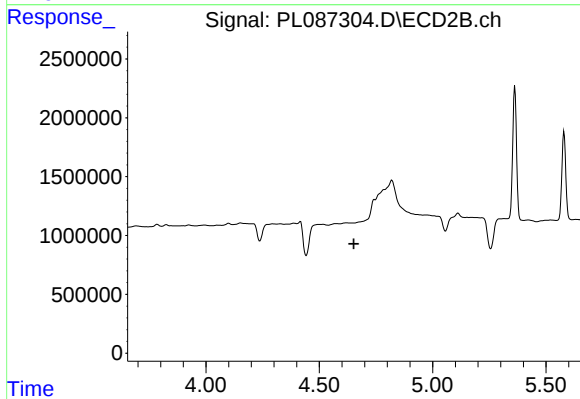
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 47498
Conc: 0.02 ng/ml



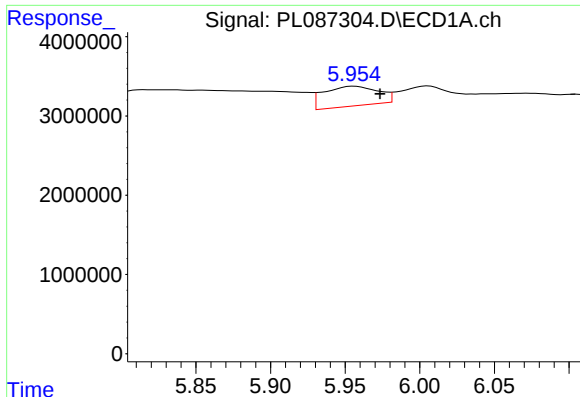
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: -0.010 min
Response: 2025884
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

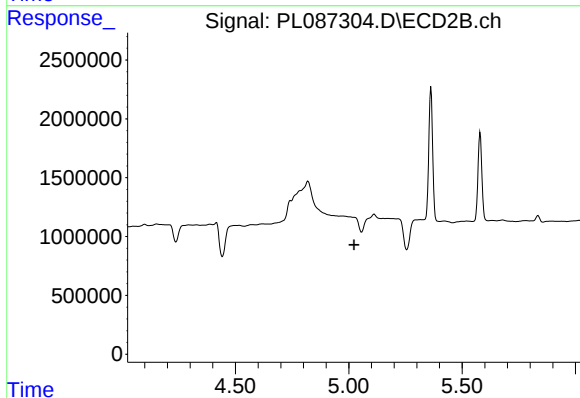
R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.



#9 Endosulfan I

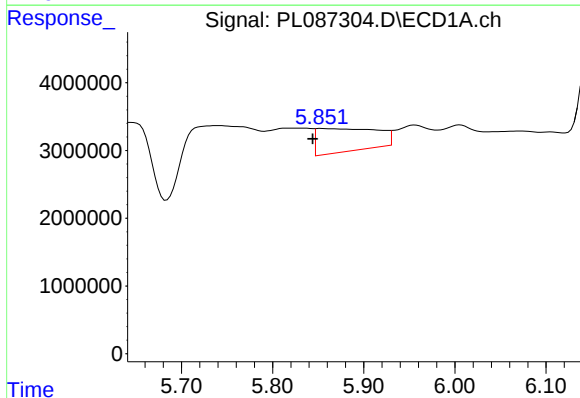
R.T.: 5.956 min
Delta R.T.: -0.017 min
Response: 6313348
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



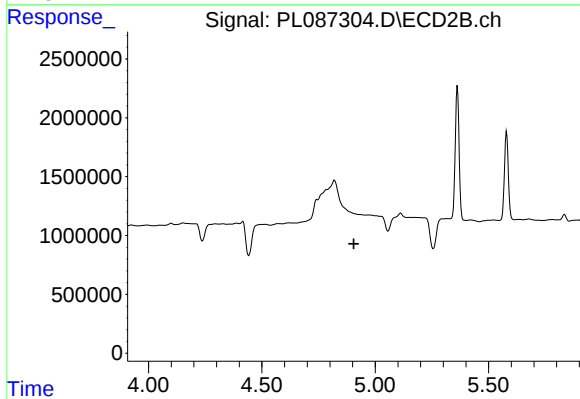
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



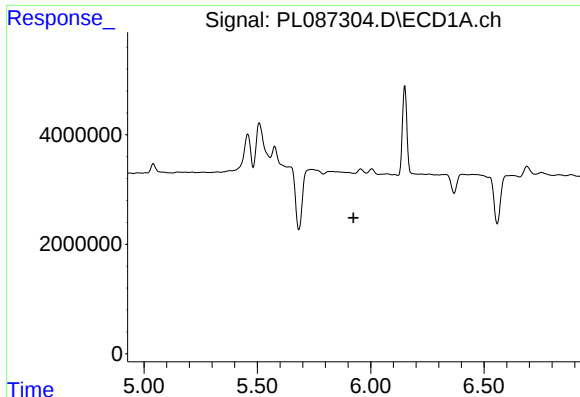
#10 gamma-Chlordane

R.T.: 5.853 min
Delta R.T.: 0.009 min
Response: 15611028
Conc: 3.22 ng/ml



#10 gamma-Chlordane

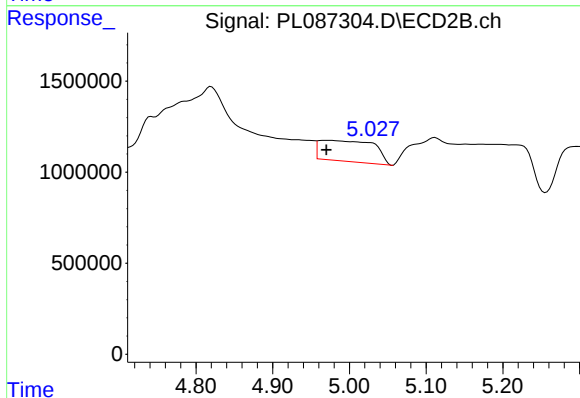
R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

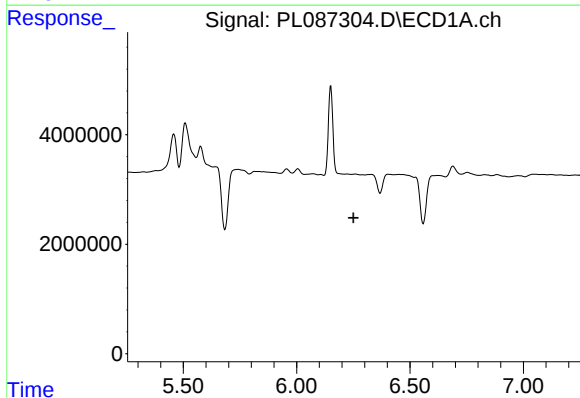
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



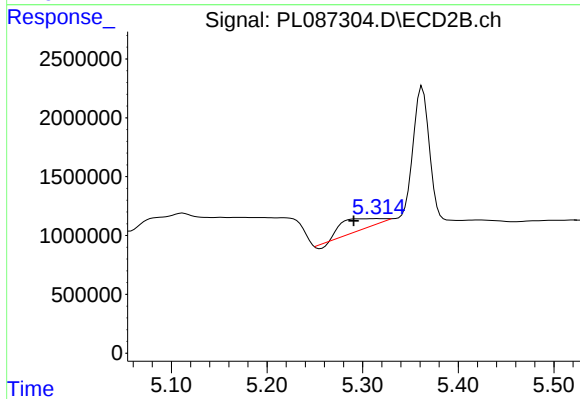
#11 alpha-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.005 min
Response: 5685174
Conc: 2.46 ng/ml



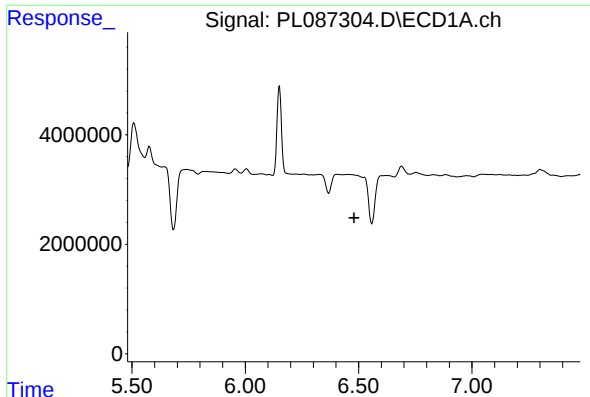
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#13 Dieldrin

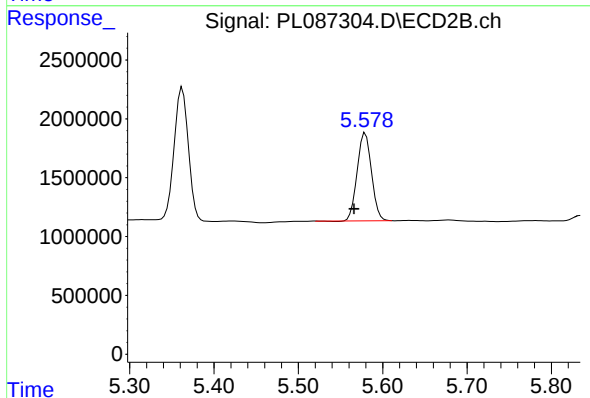
R.T.: 5.317 min
Delta R.T.: 0.026 min
Response: 2396633
Conc: 1.08 ng/ml



#14 Endrin

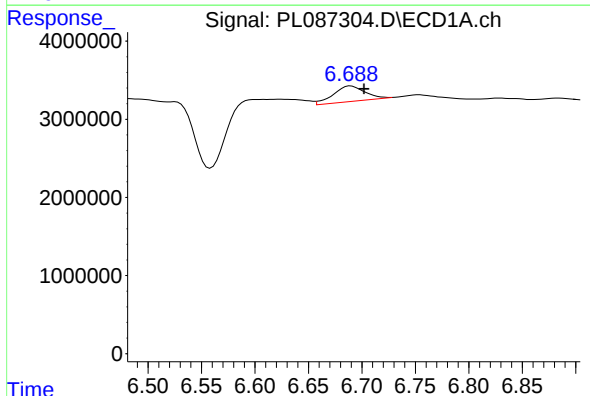
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



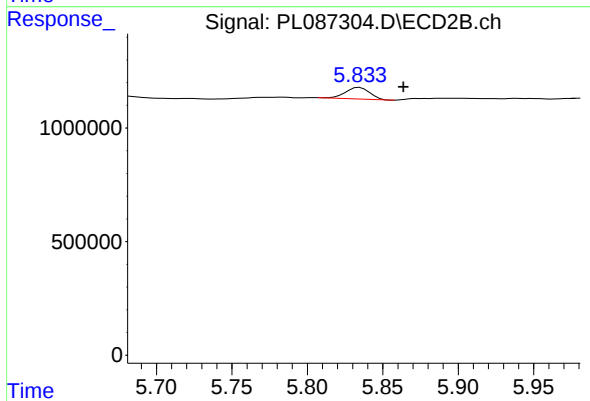
#14 Endrin

R.T.: 5.579 min
Delta R.T.: 0.013 min
Response: 8803727
Conc: 4.41 ng/ml



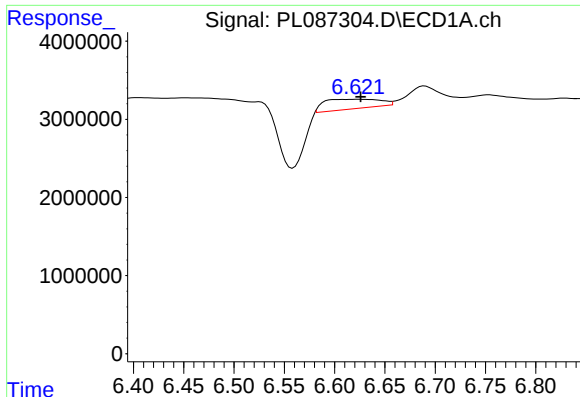
#15 Endosulfan II

R.T.: 6.690 min
Delta R.T.: -0.012 min
Response: 4047489
Conc: 1.01 ng/ml



#15 Endosulfan II

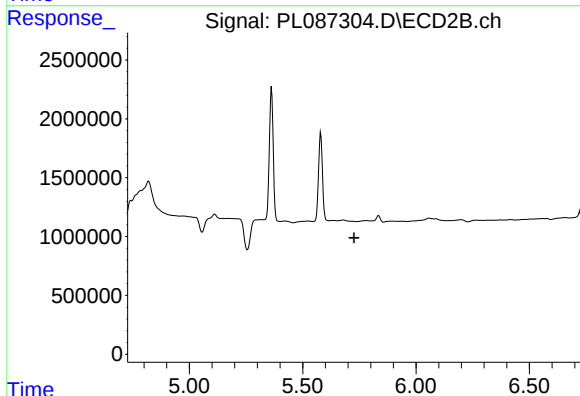
R.T.: 5.835 min
Delta R.T.: -0.029 min
Response: 573525
Conc: 0.29 ng/ml



#16 4,4'-DDD

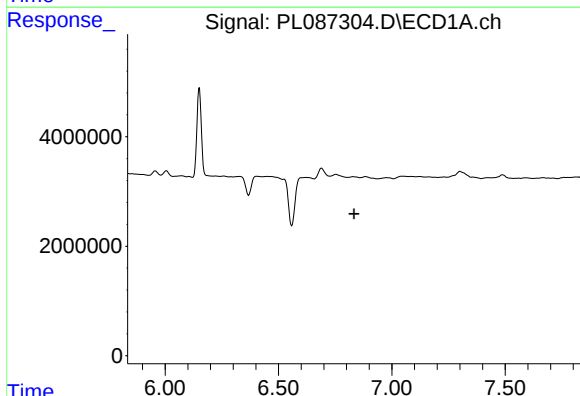
R.T.: 6.623 min
Delta R.T.: -0.002 min
Response: 4724989
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



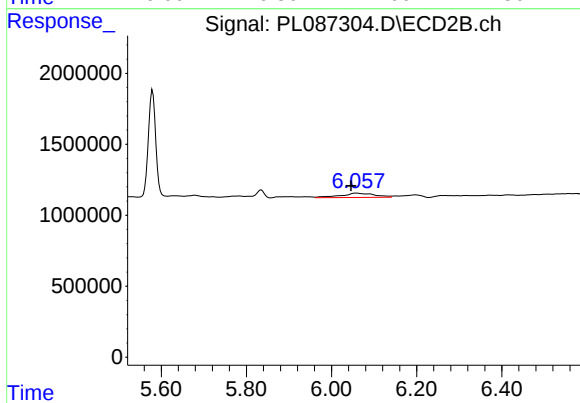
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



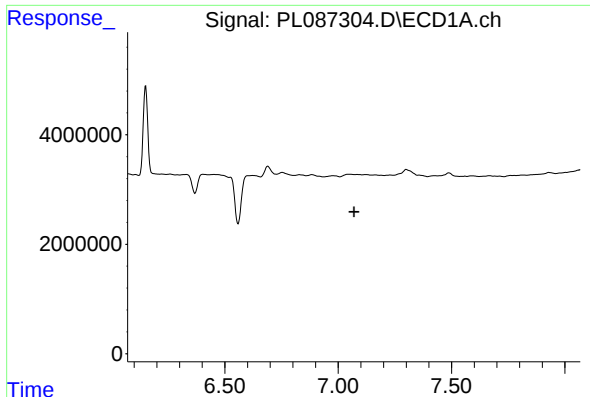
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

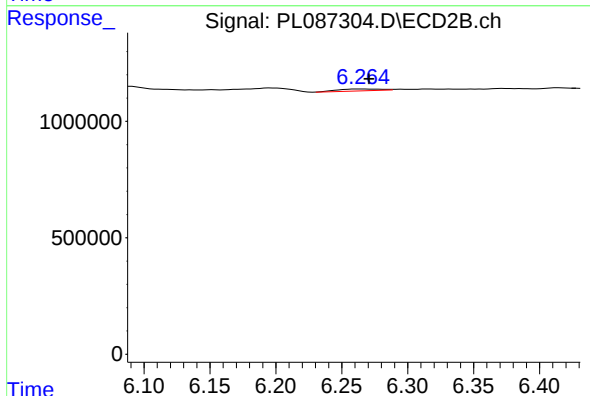
R.T.: 6.058 min
Delta R.T.: 0.012 min
Response: 1628393
Conc: 1.11 ng/ml



#19 Endosulfan Sulfate

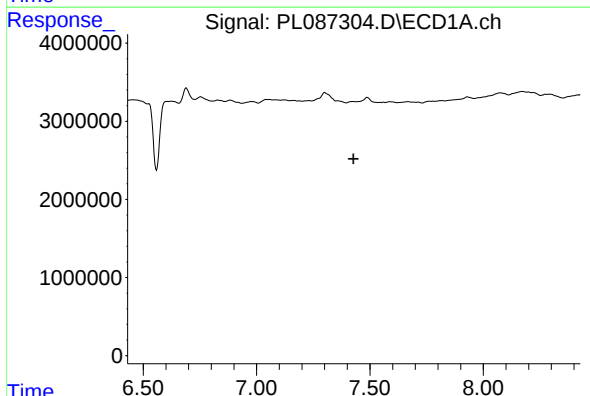
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



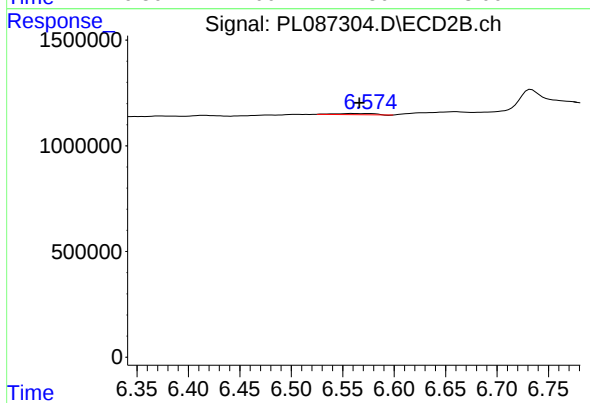
#19 Endosulfan Sulfate

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 187185
Conc: 0.10 ng/ml



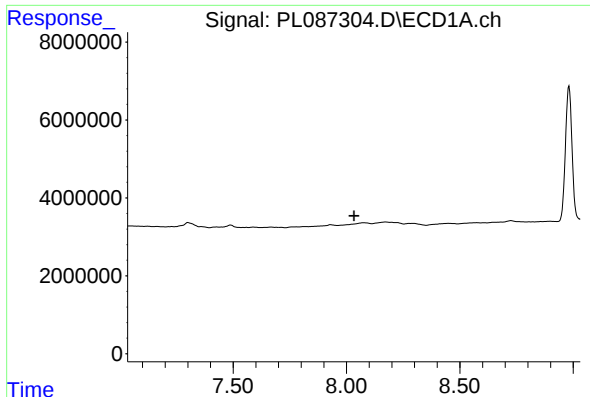
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#20 Methoxychlor

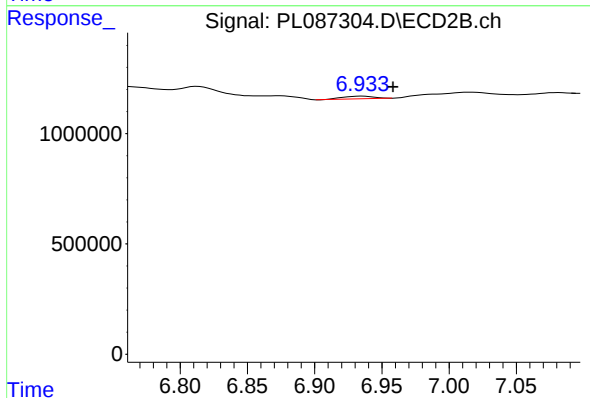
R.T.: 6.560 min
Delta R.T.: -0.006 min
Response: 127911
Conc: 0.13 ng/ml



#22 Mirex

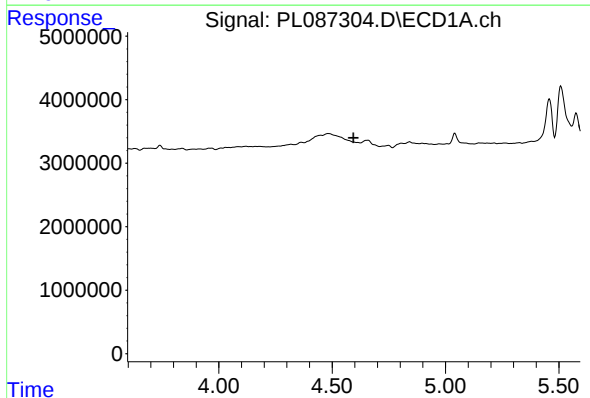
R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



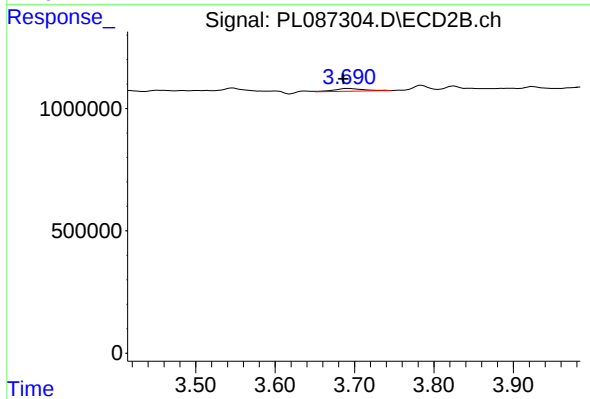
#22 Mirex

R.T.: 6.935 min
Delta R.T.: -0.023 min
Response: 190042
Conc: 0.11 ng/ml



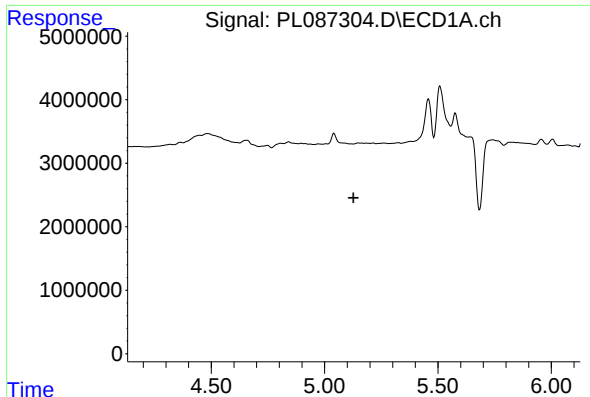
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

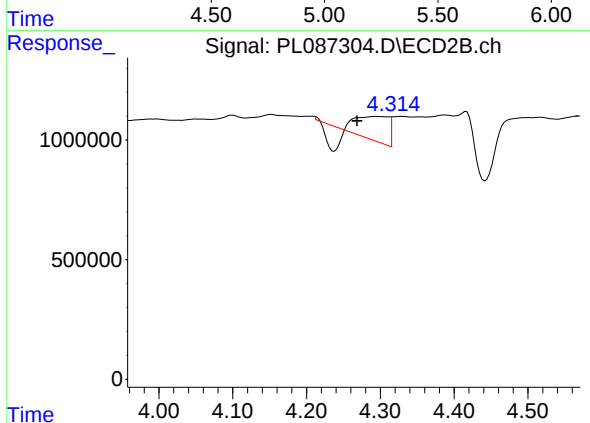
R.T.: 3.692 min
Delta R.T.: 0.006 min
Response: 291849
Conc: 4.70 ng/ml



#24 Chlordane-2

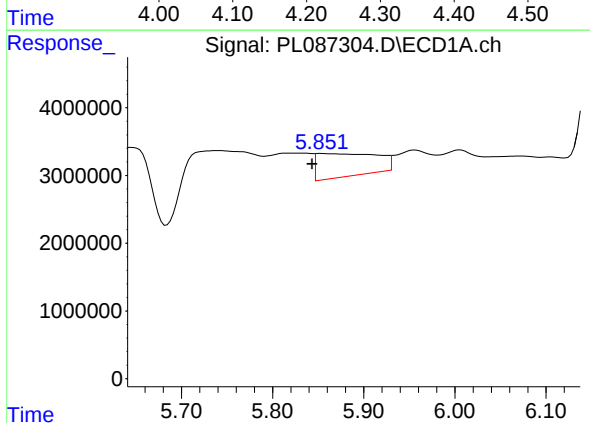
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



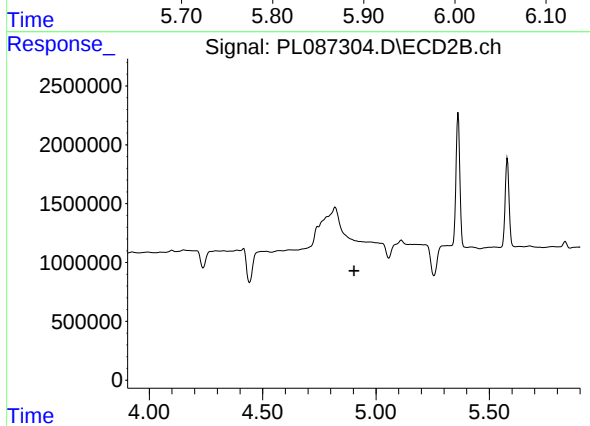
#24 Chlordane-2

R.T.: 4.293 min
Delta R.T.: 0.025 min
Response: 2194830
Conc: 28.59 ng/ml



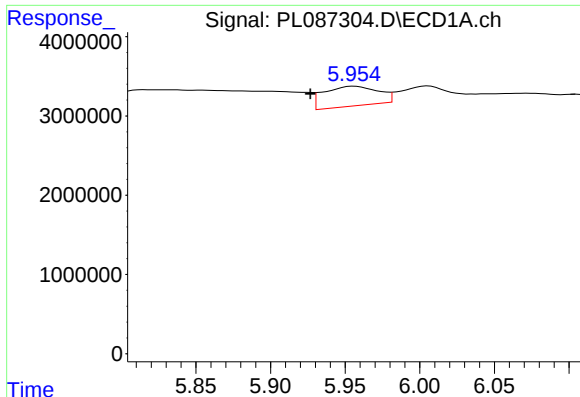
#25 Chlordane-3

R.T.: 5.853 min
Delta R.T.: 0.010 min
Response: 15611028
Conc: 22.40 ng/ml



#25 Chlordane-3

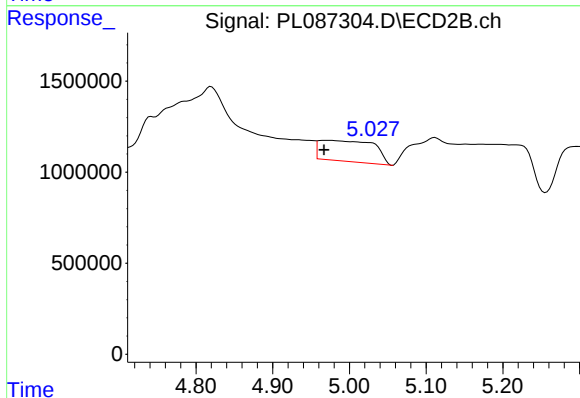
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.



#26 Chlordane-4

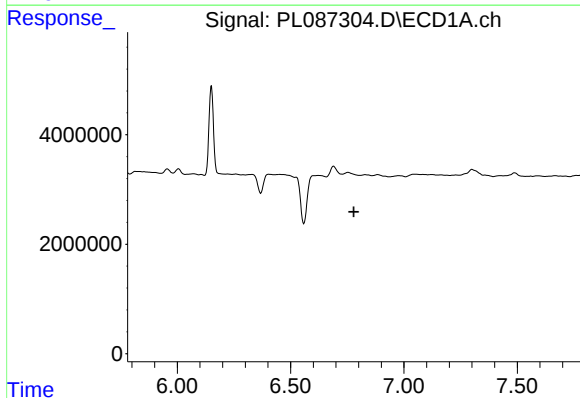
R.T.: 5.956 min
Delta R.T.: 0.029 min
Response: 6313348
Conc: 7.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



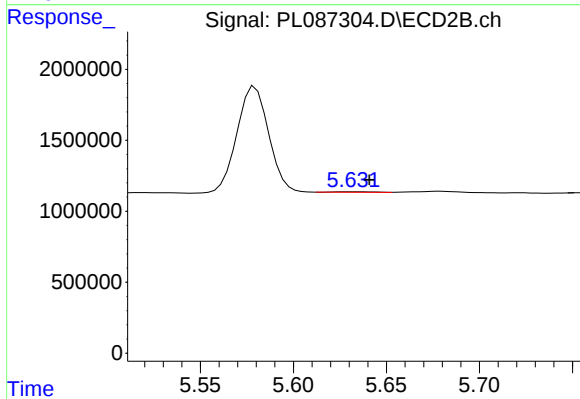
#26 Chlordane-4

R.T.: 4.975 min
Delta R.T.: 0.008 min
Response: 5685174
Conc: 24.42 ng/ml



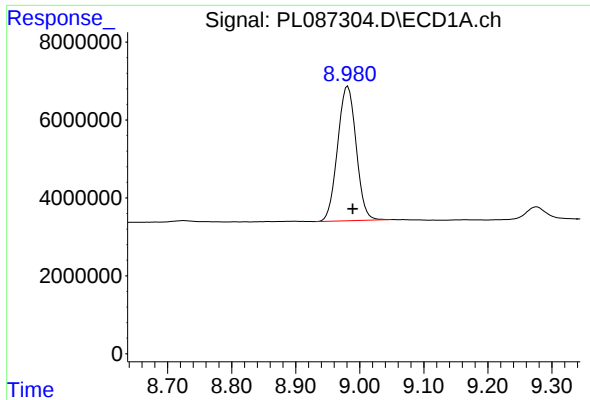
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



#27 Chlordane-5

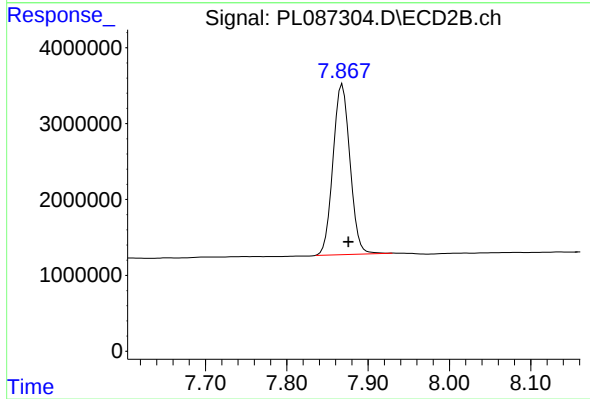
R.T.: 5.632 min
Delta R.T.: -0.009 min
Response: 55079
Conc: 0.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.008 min
Response: 69425774
Conc: 20.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 32643987
Conc: 19.33 ng/ml