

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 17:28
 Operator : AR\AJ
 Sample : Q1648-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:58:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.769	45337816	66707708	16.017	18.689
28)	SA Decachlor...	9.049	7.901	28805945	53201195	13.669	13.171
Target Compounds							
2)	A alpha-BHC	0.000	3.250f	0	10447794	N.D.	1.938 #
3)	MA gamma-BHC...	4.301f	3.610	1210229	9070098	0.303	1.765 #
4)	MA Heptachlor	0.000	3.926f	0	17577358	N.D.	3.336 #
6)	B beta-BHC	4.537	3.926f	1325339	17577358	0.718	7.913 #
7)	B delta-BHC	4.761	0.000	3711720	0	0.953	N.D. #
9)	A Endosulfan I	0.000	5.122f	0	64130212	N.D.	14.612 #
10)	B gamma-Chl...	5.924f	0.000	23023667	0	6.833	N.D. #
11)	B alpha-Chl...	6.015	0.000	15381028	0	4.665	N.D. #
12)	B 4,4'-DDE	0.000	5.222	0	55673704	N.D.	11.977 #
13)	MA Dieldrin	0.000	5.366	0	41272654	N.D.	8.507 #
14)	MA Endrin	0.000	5.632	0	18756641	N.D.	4.298 #
15)	B Endosulfa...	0.000	5.941	0	16436360	N.D.	3.797 #
17)	MA 4,4'-DDT	7.020	6.026	8818605	16029809	3.708	3.976
20)	A Methoxychlor	0.000	6.637f	0	20627137	N.D.	9.725 #
23)	Chlordane-1	0.000	3.764	0	16593218	N.D.	109.866 #
25)	Chlordane-3	5.924	0.000	23023667	0	46.064	N.D. #
26)	Chlordane-4	6.015	0.000	15381028	0	26.110	N.D. #
27)	Chlordane-5	0.000	5.941	0	16436360	N.D.	85.679 #

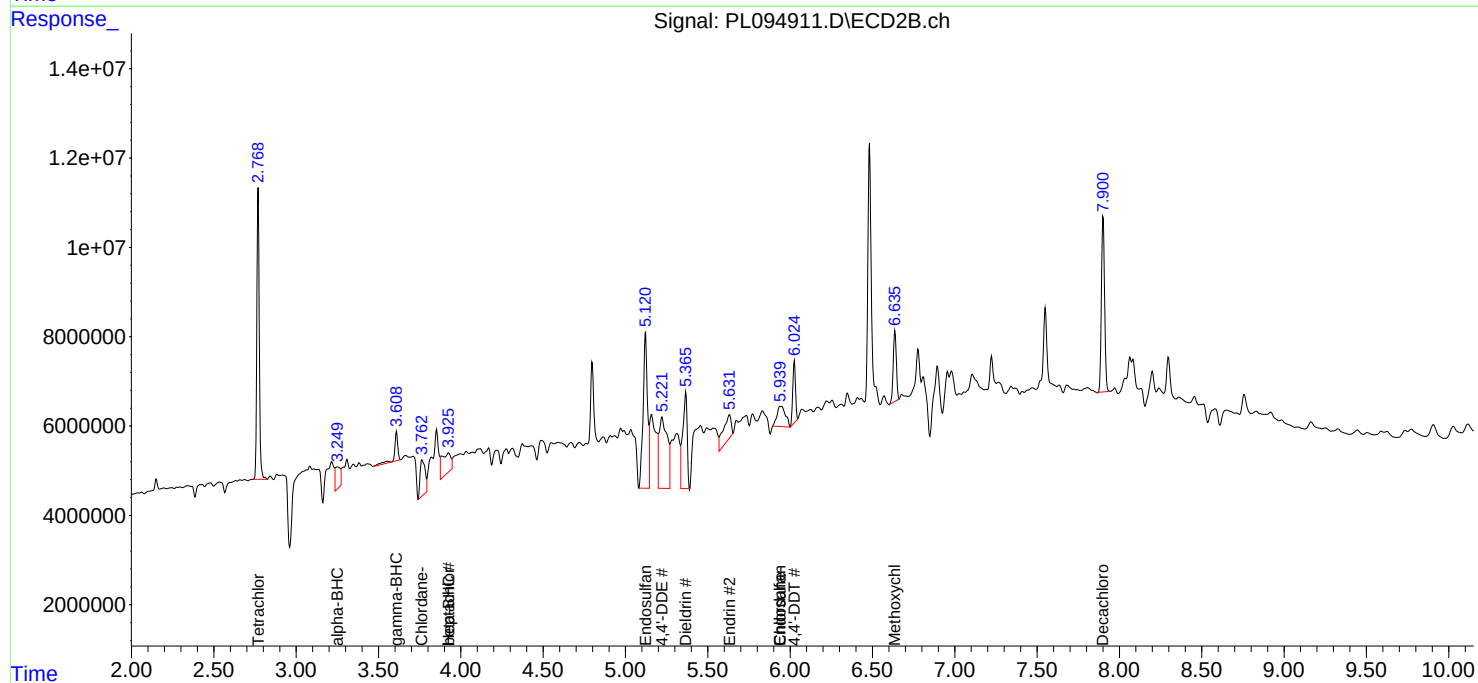
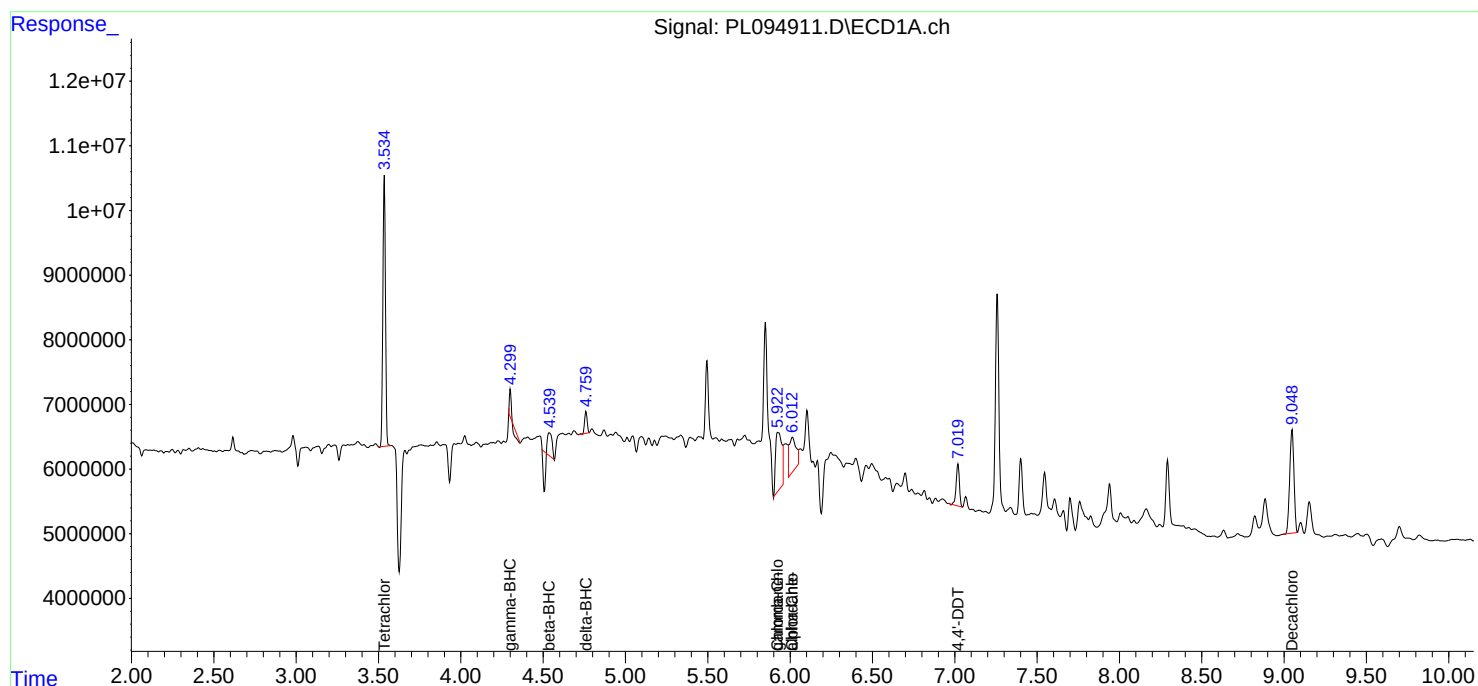
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

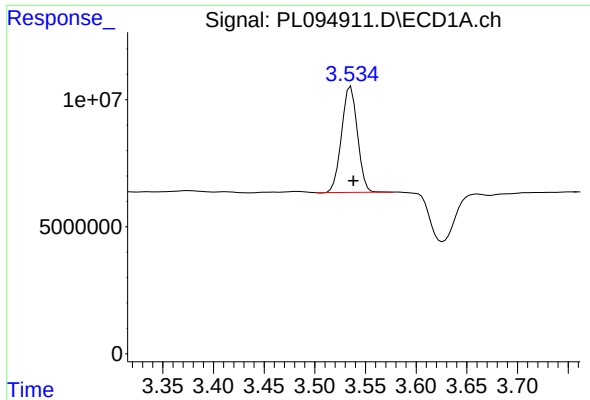
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
Data File : PL094911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 17:28
Operator : AR\AJ
Sample : Q1648-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:58:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

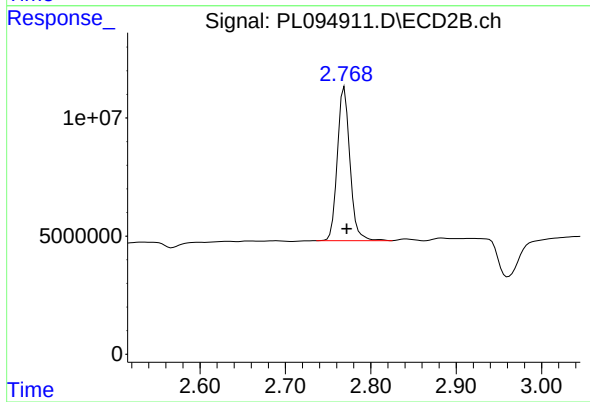




#1 Tetrachloro-m-xylene

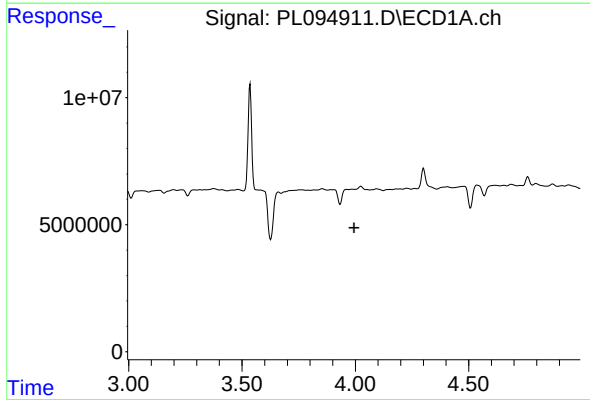
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 45337816
Conc: 16.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



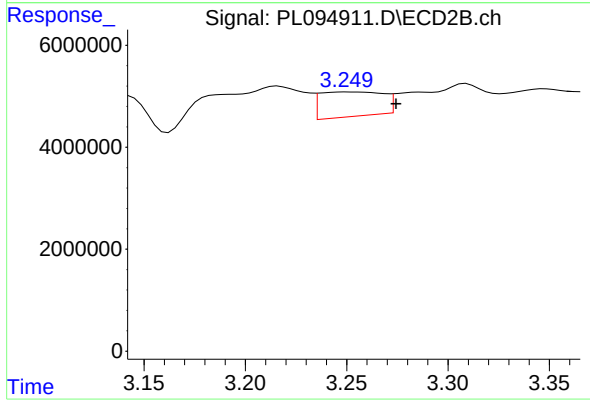
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 66707708
Conc: 18.69 ng/ml



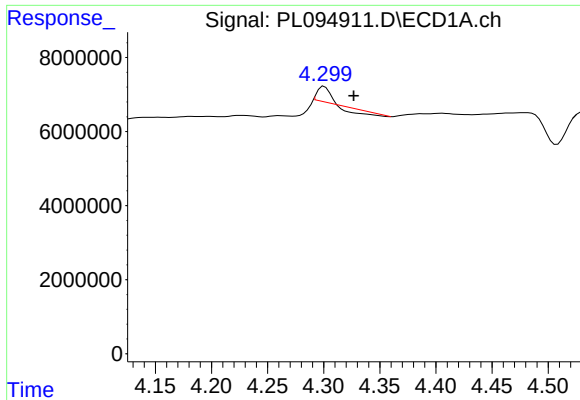
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

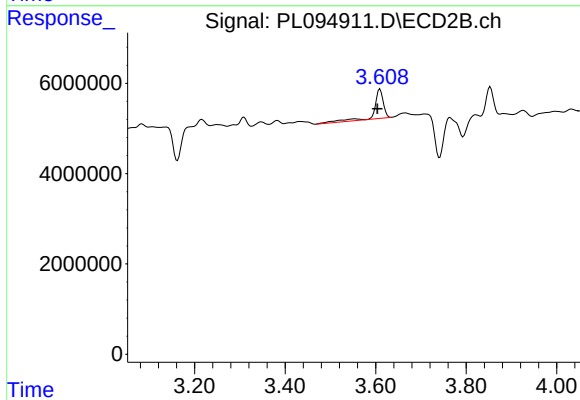
R.T.: 3.250 min
Delta R.T.: -0.024 min
Response: 10447794
Conc: 1.94 ng/ml



#3 gamma-BHC (Lindane)

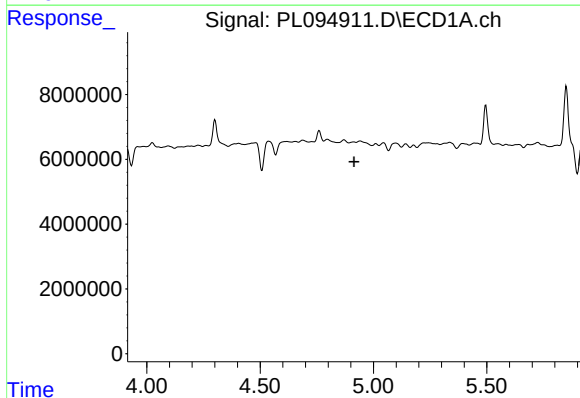
R.T.: 4.301 min
Delta R.T.: -0.026 min
Response: 1210229
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



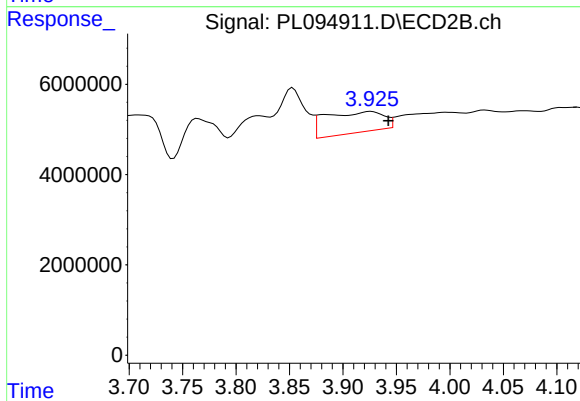
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 9070098
Conc: 1.76 ng/ml



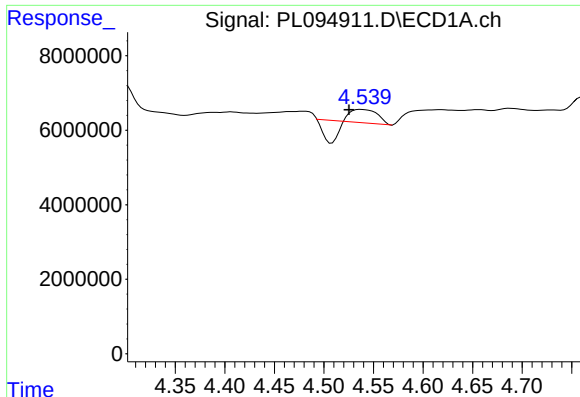
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#4 Heptachlor

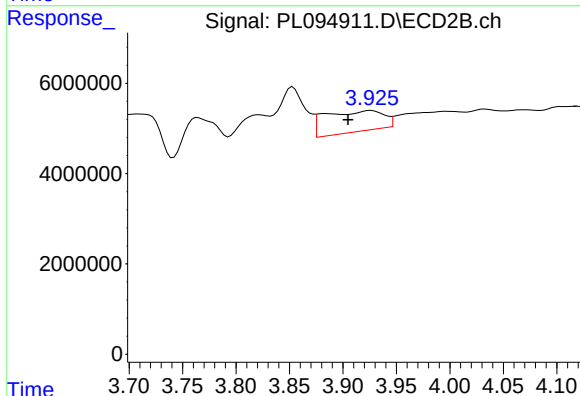
R.T.: 3.926 min
Delta R.T.: -0.016 min
Response: 17577358
Conc: 3.34 ng/ml



#6 beta-BHC

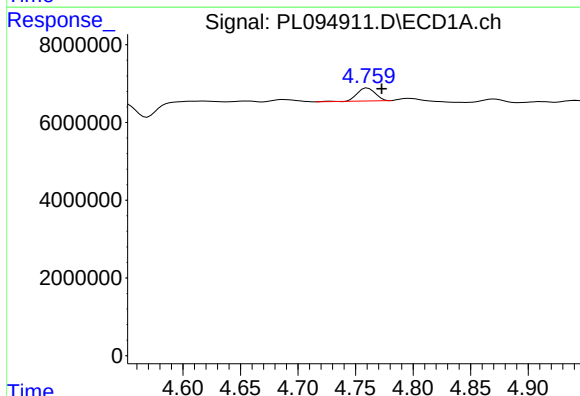
R.T.: 4.537 min
Delta R.T.: 0.012 min
Response: 1325339
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



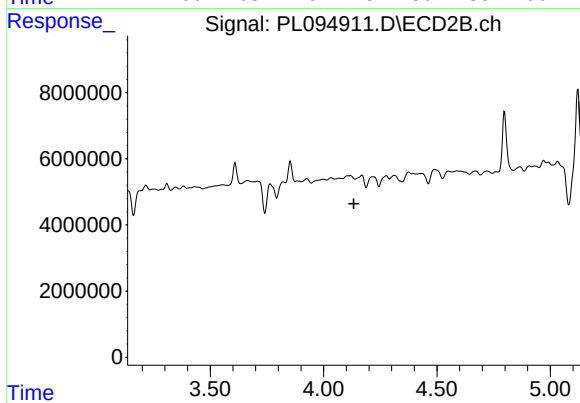
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.021 min
Response: 17577358
Conc: 7.91 ng/ml



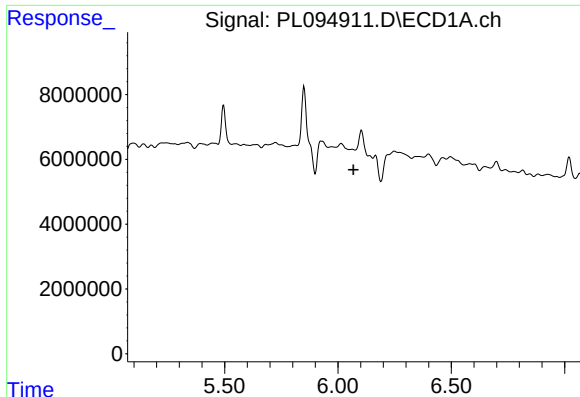
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 3711720
Conc: 0.95 ng/ml



#7 delta-BHC

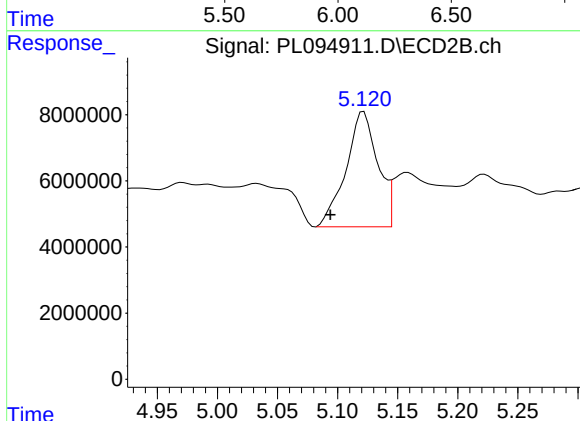
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#9 Endosulfan I

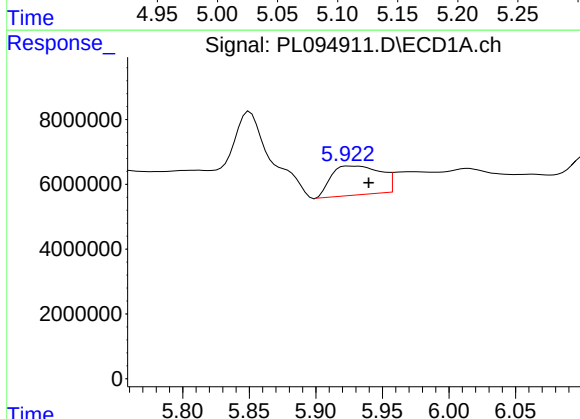
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



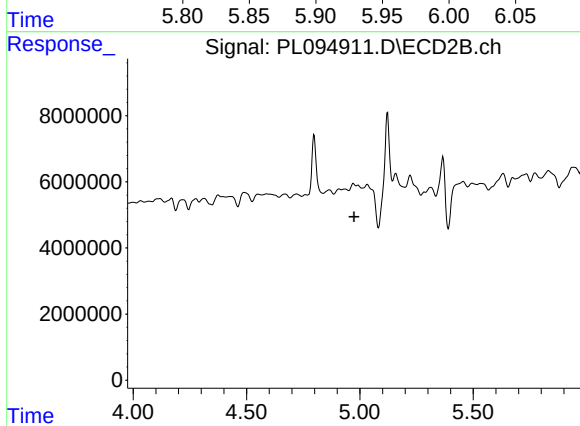
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.028 min
Response: 64130212
Conc: 14.61 ng/ml



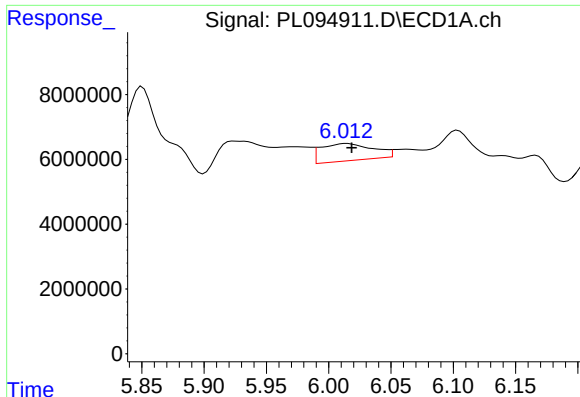
#10 gamma-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.015 min
Response: 23023667
Conc: 6.83 ng/ml



#10 gamma-Chlordane

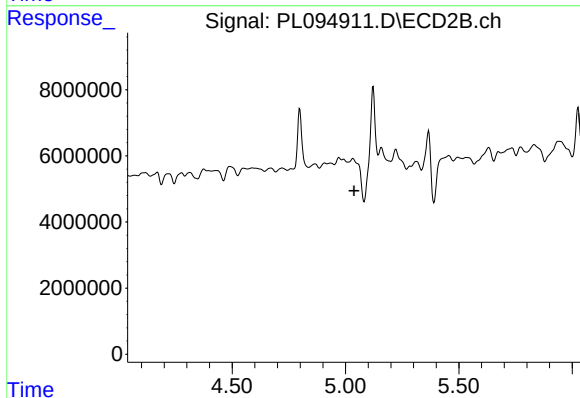
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

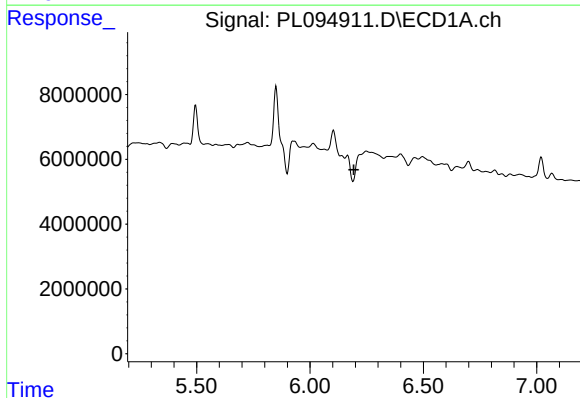
R.T.: 6.015 min
Delta R.T.: -0.004 min
Response: 15381028
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



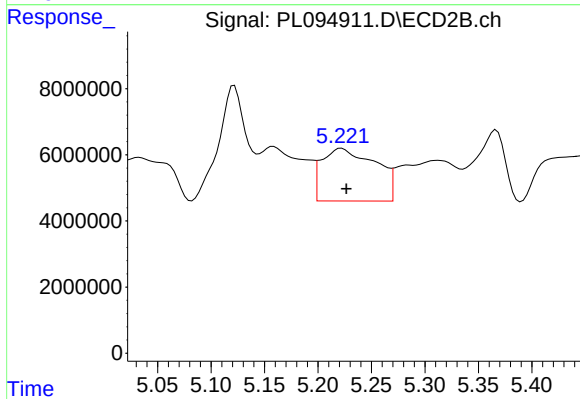
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



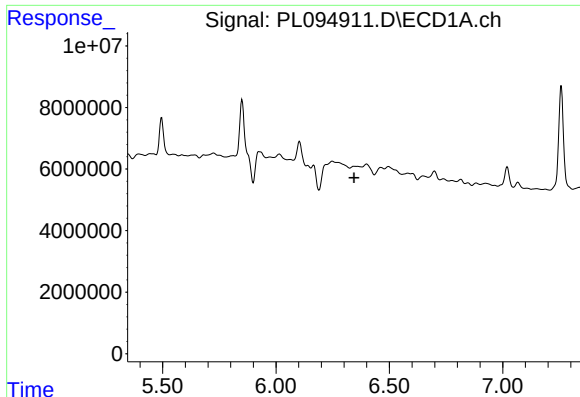
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

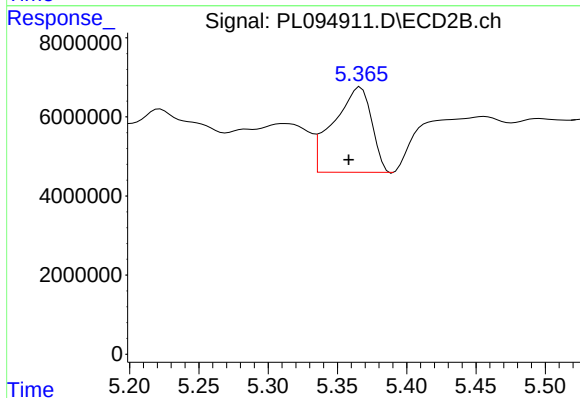
R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 55673704
Conc: 11.98 ng/ml



#13 Dieldrin

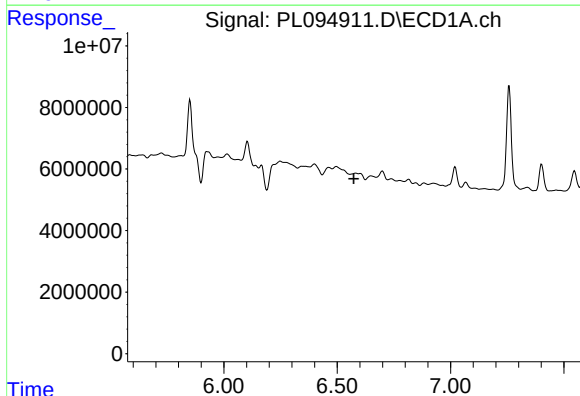
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



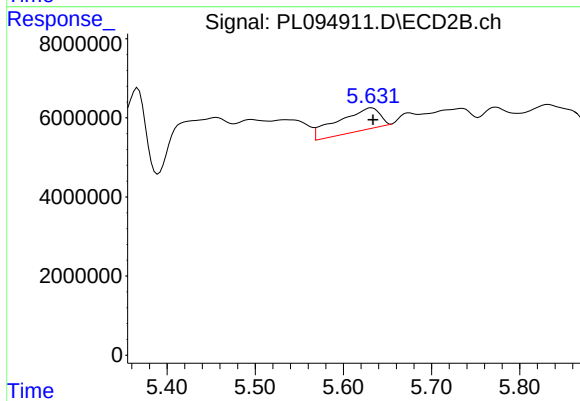
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.008 min
Response: 41272654
Conc: 8.51 ng/ml



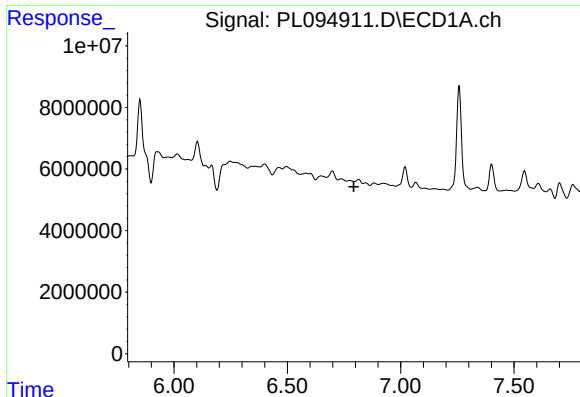
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

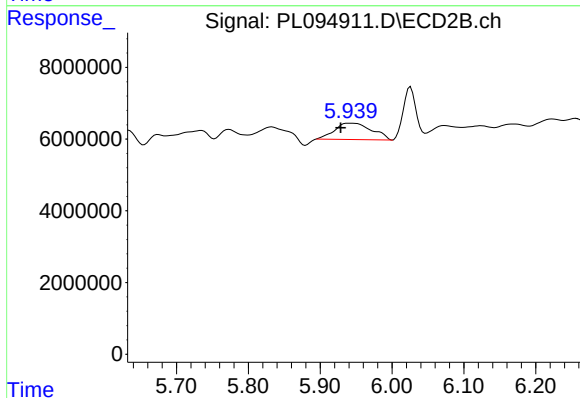
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 18756641
Conc: 4.30 ng/ml



#15 Endosulfan II

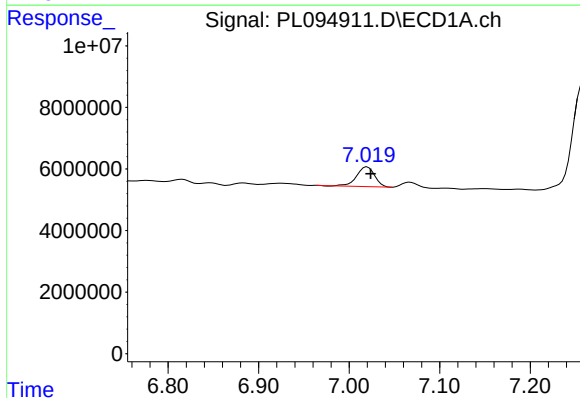
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



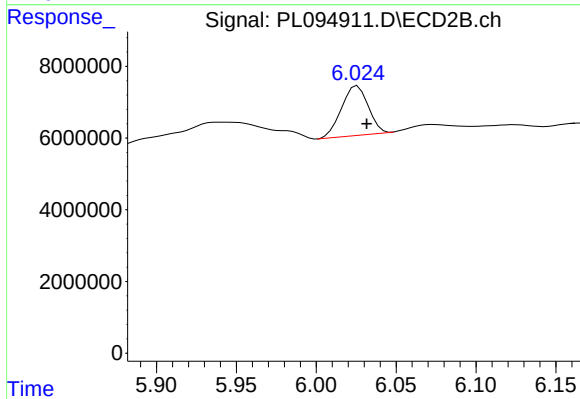
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.012 min
Response: 16436360
Conc: 3.80 ng/ml



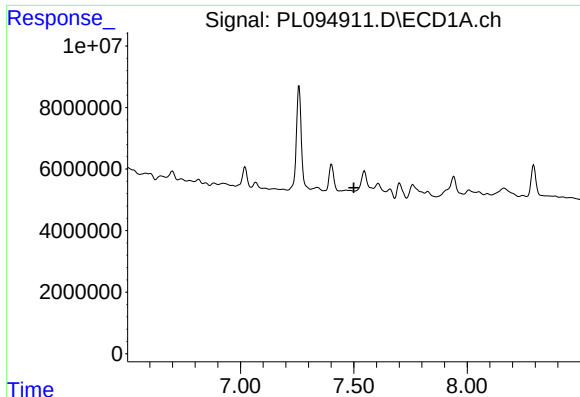
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 8818605
Conc: 3.71 ng/ml



#17 4,4'-DDT

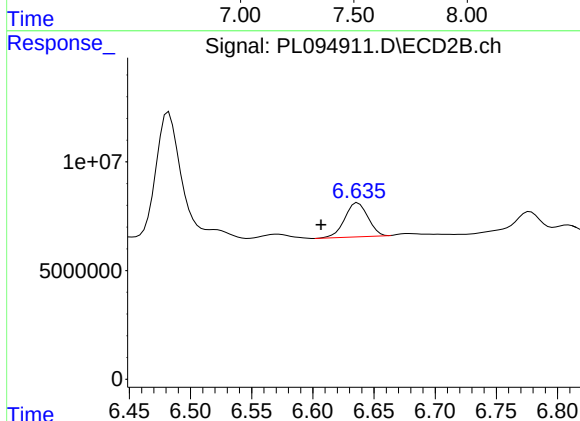
R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 16029809
Conc: 3.98 ng/ml



#20 Methoxychlor

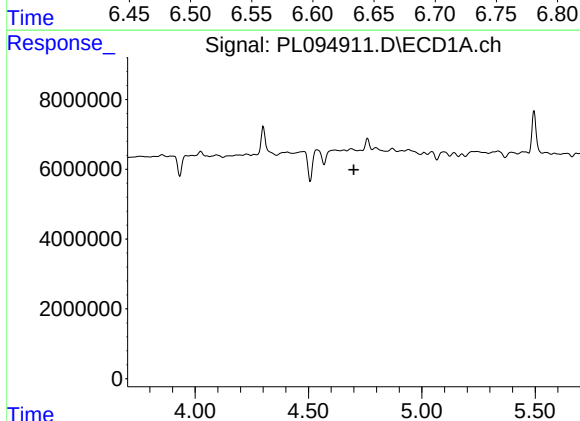
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



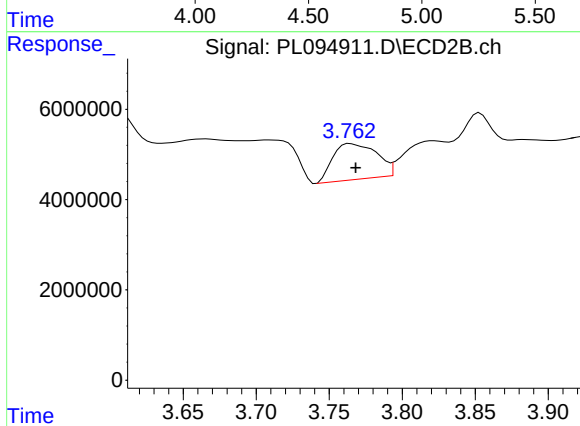
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: 0.030 min
Response: 20627137
Conc: 9.72 ng/ml



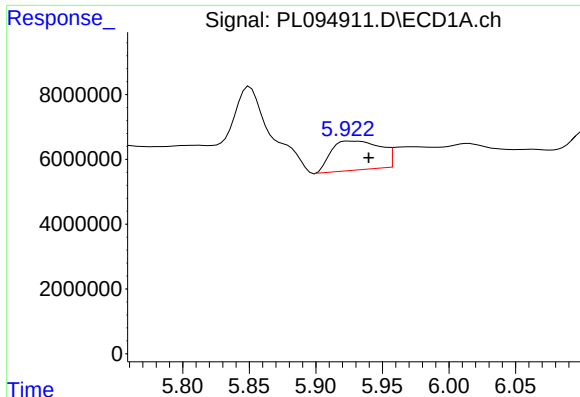
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

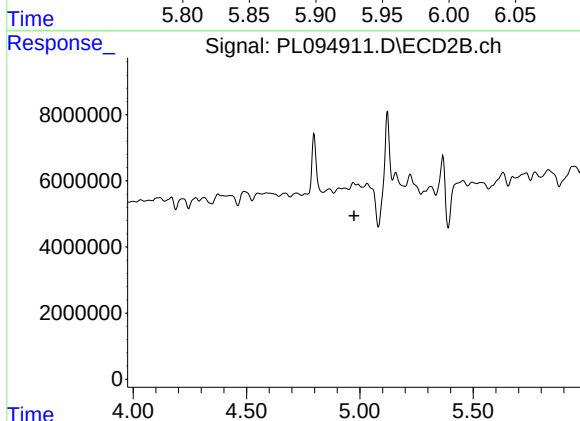
R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 16593218
Conc: 109.87 ng/ml



#25 Chlordane-3

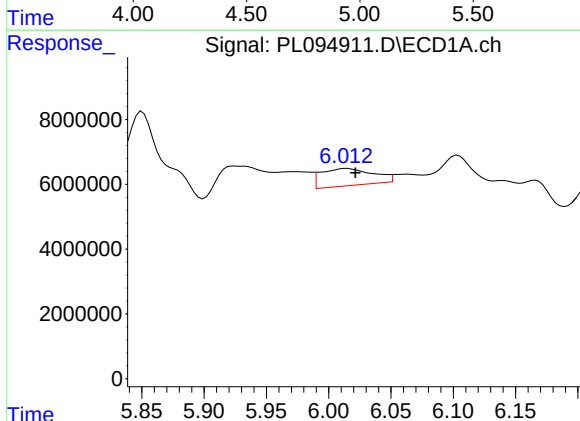
R.T.: 5.924 min
Delta R.T.: -0.015 min
Response: 23023667
Conc: 46.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



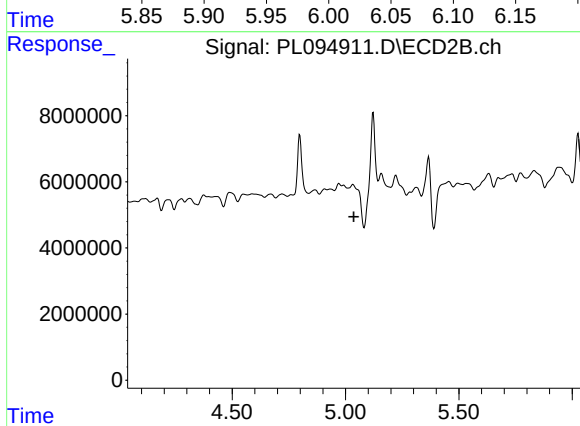
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



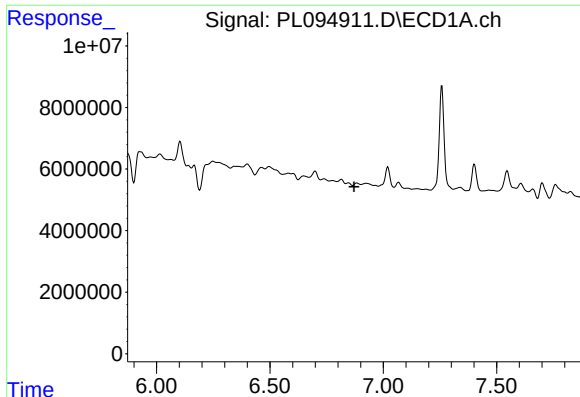
#26 Chlordane-4

R.T.: 6.015 min
Delta R.T.: -0.007 min
Response: 15381028
Conc: 26.11 ng/ml



#26 Chlordane-4

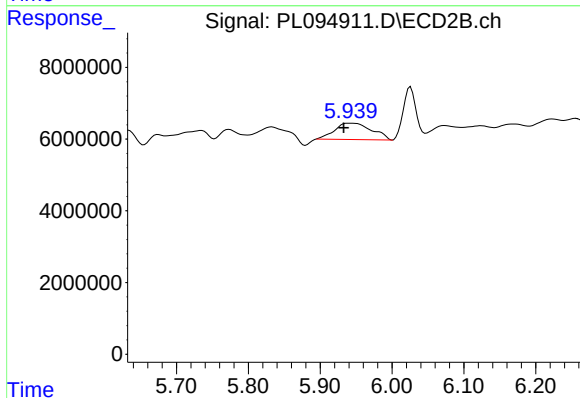
R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#27 Chlordane-5

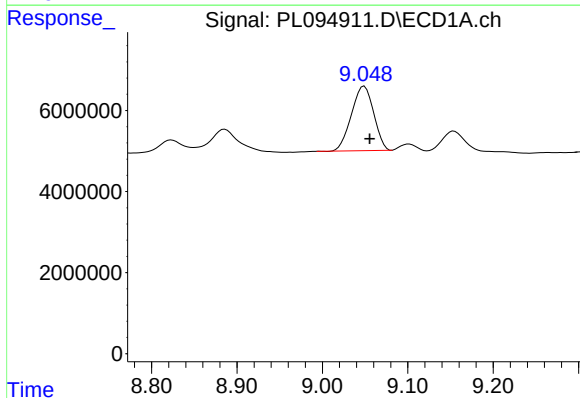
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



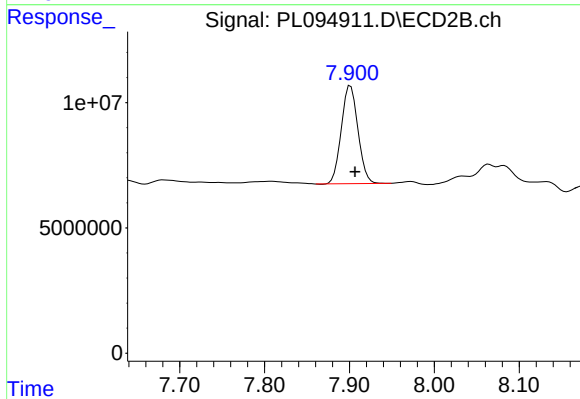
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: 0.008 min
Response: 16436360
Conc: 85.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.007 min
Response: 28805945
Conc: 13.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 53201195
Conc: 13.17 ng/ml