

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 13:47
 Operator : AR\AJ
 Sample : M4348-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 17:05:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 2021
 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

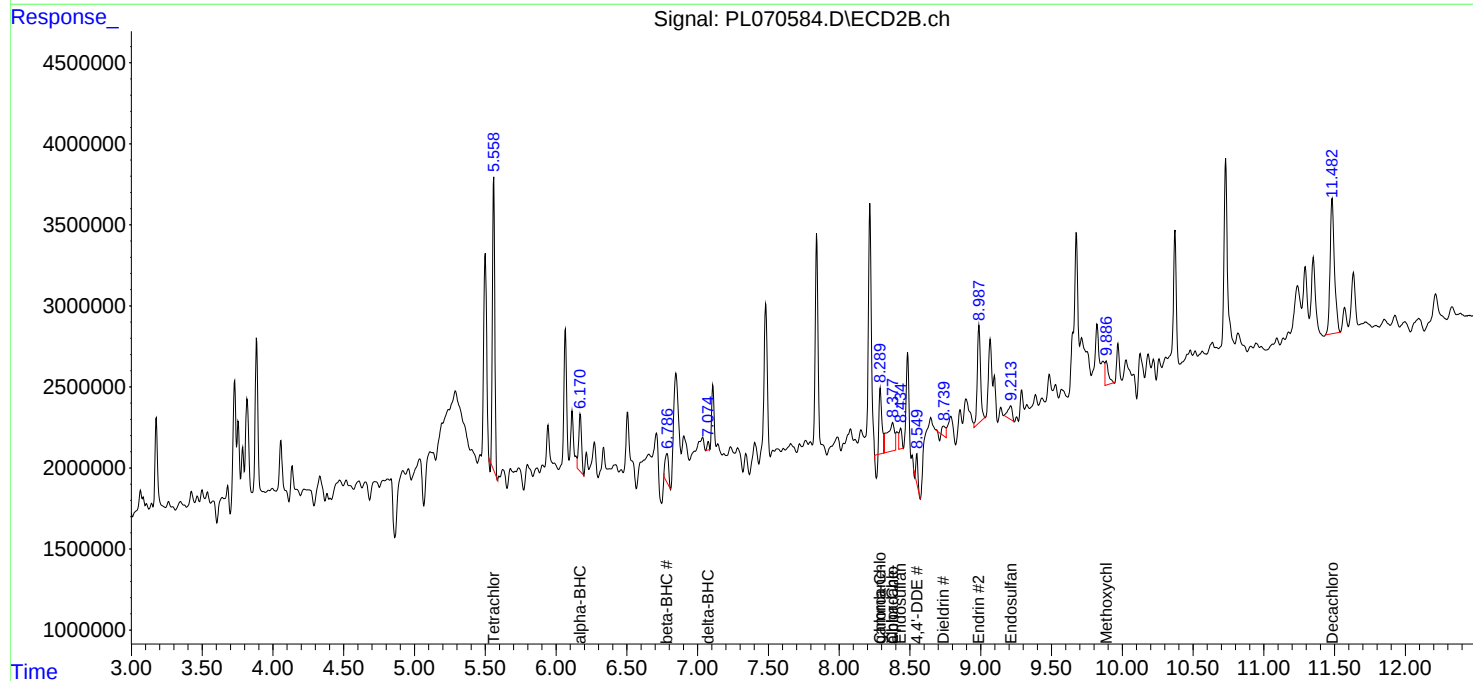
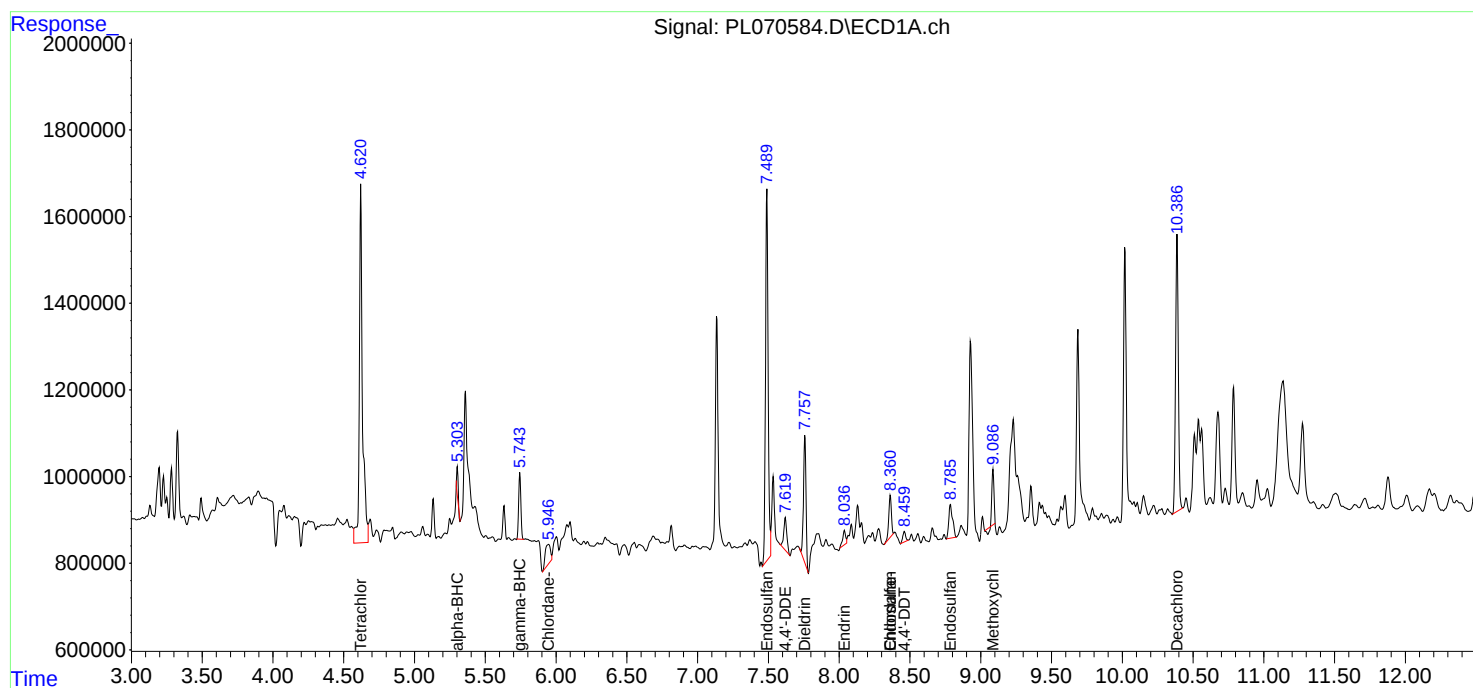
System Monitoring Compounds							
1)	SA Tetrachlo...	4.621	5.560	12646825	20839159	25.113	13.616 #
28)	SA Decachlor...	10.387	11.483	8537798	17899338	11.293	12.407
Target Compounds							
2)	A alpha-BHC	5.303f	6.171f	452317	5021855	0.651	2.149 #
3)	MA gamma-BHC...	5.744	0.000	1640884	0	2.338	N.D. #
6)	B beta-BHC	0.000	6.784	0	3055805	N.D.	2.899 #
7)	B delta-BHC	0.000	7.076	0	485292	N.D.	0.193 #
9)	A Endosulfan I	7.490f	8.435	10965652	1741066	16.284	0.944 #
10)	B gamma-Chl...	0.000	8.291	0	4262892	N.D.	2.135 #
11)	B alpha-Chl...	0.000	8.378	0	6504658	N.D.	3.322 #
12)	B 4,4'-DDE	7.620	8.549f	1153276	1653097	1.779	0.841 #
13)	MA Dieldrin	7.759	8.738f	3645863	728104	5.188	0.381 #
14)	MA Endrin	8.037	8.988f	462345	9722574	0.715	5.987 #
15)	B Endosulfa...	8.361	9.212f	1217257	1723653	1.910	1.120 #
17)	MA 4,4'-DDT	8.461	0.000	336733	0	0.527	N.D. #
19)	B Endosulfa...	8.786	0.000	1470764	0	2.155	N.D. #
20)	A Methoxychlor	9.087f	9.887f	1184249	2628117	2.922	2.663
23)	Chlordane-1	5.947	0.000	1148280	0	63.800	N.D. #
25)	Chlordane-3	0.000	8.291	0	4262892	N.D.	15.949 #
26)	Chlordane-4	0.000	8.378	0	6504658	N.D.	20.517 #
27)	Chlordane-5	8.361	0.000	1217257	0	46.969	N.D. #

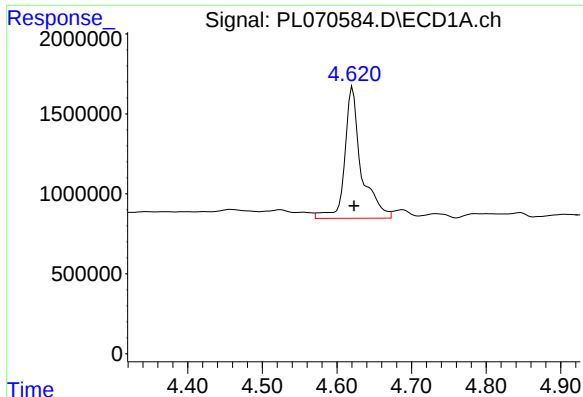
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 13:47
Operator : AR\AJ
Sample : M4348-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 17:05:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 2021
Response via : Initial Calibration
Integrator: ChemStation

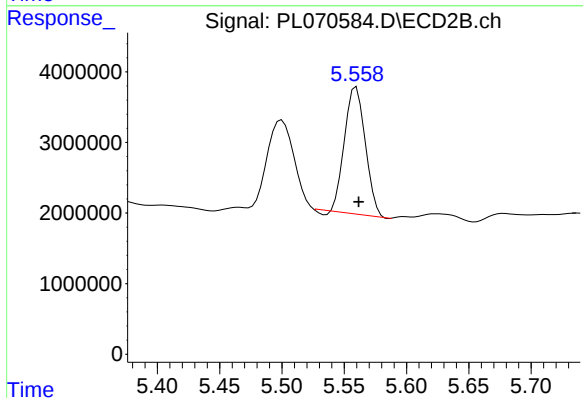
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





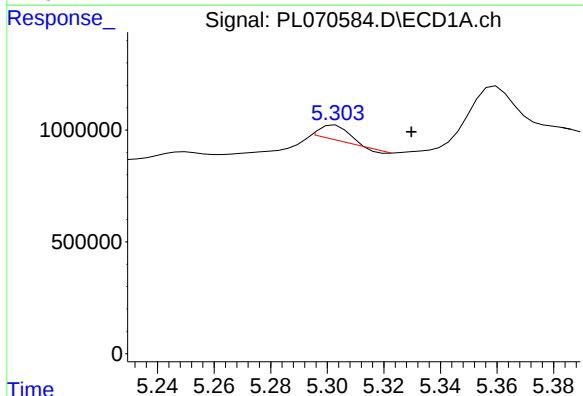
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 12646825
Conc: 25.11 ng/ml



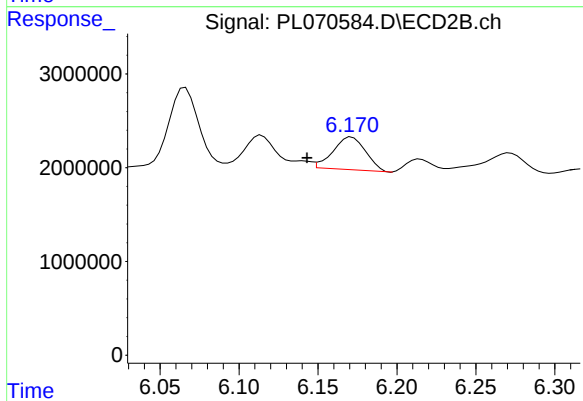
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 20839159
Conc: 13.62 ng/ml



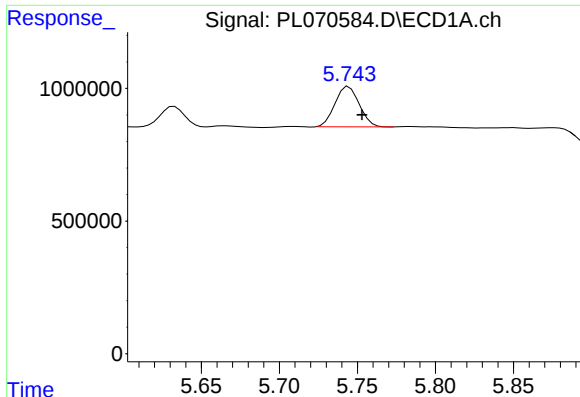
#2 alpha-BHC

R.T.: 5.303 min
Delta R.T.: -0.027 min
Response: 452317
Conc: 0.65 ng/ml



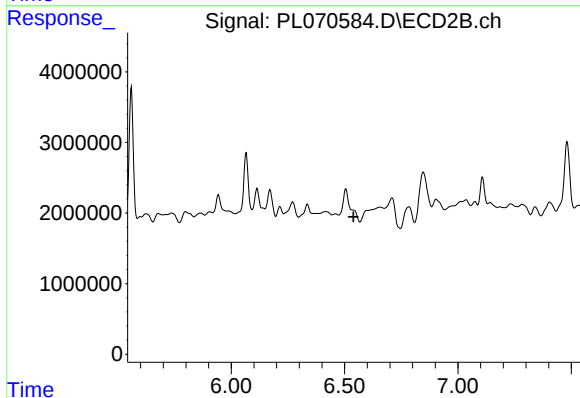
#2 alpha-BHC

R.T.: 6.171 min
Delta R.T.: 0.028 min
Response: 5021855
Conc: 2.15 ng/ml



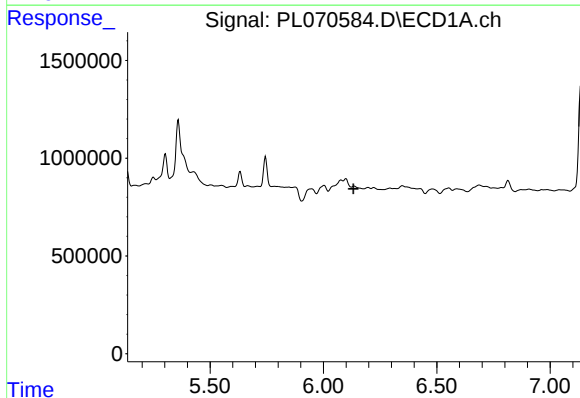
#3 gamma-BHC (Lindane)

R.T.: 5.744 min
Delta R.T.: -0.009 min
Response: 1640884
Conc: 2.34 ng/ml



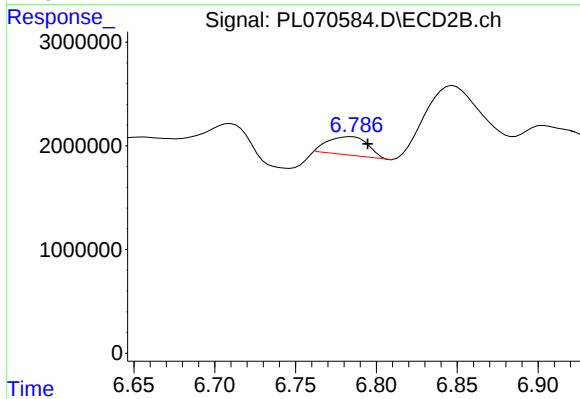
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



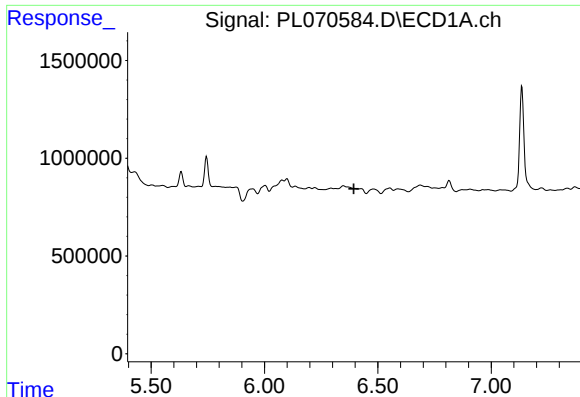
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



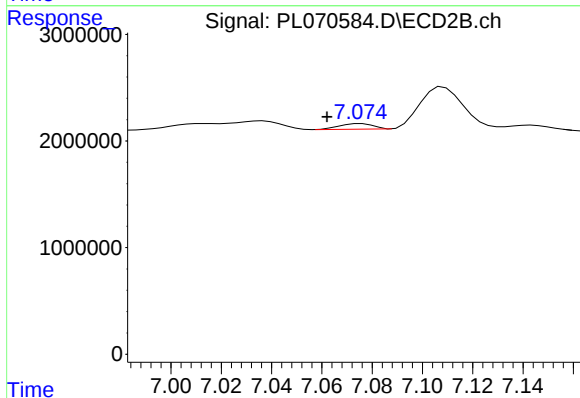
#6 beta-BHC

R.T.: 6.784 min
Delta R.T.: -0.010 min
Response: 3055805
Conc: 2.90 ng/ml



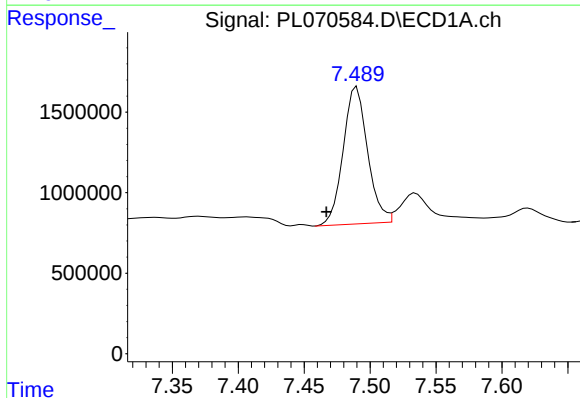
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



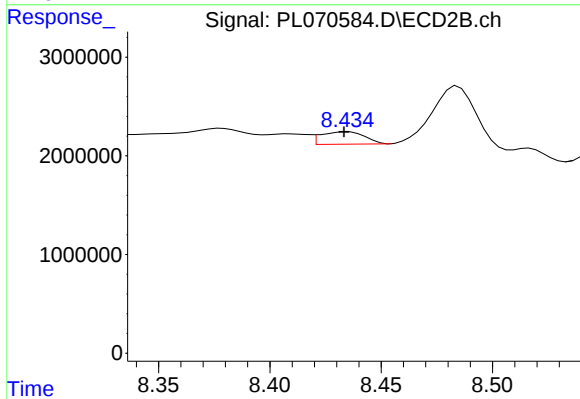
#7 delta-BHC

R.T.: 7.076 min
Delta R.T.: 0.014 min
Response: 485292
Conc: 0.19 ng/ml



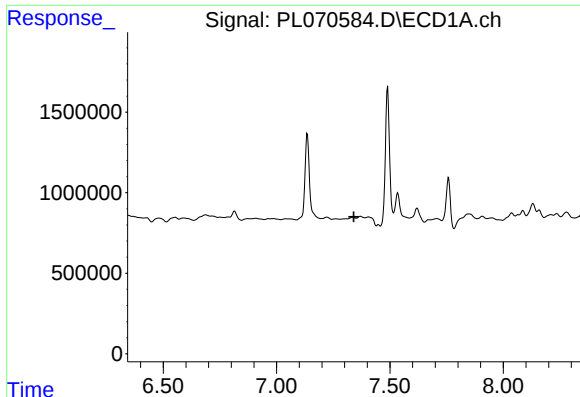
#9 Endosulfan I

R.T.: 7.490 min
Delta R.T.: 0.023 min
Response: 10965652
Conc: 16.28 ng/ml



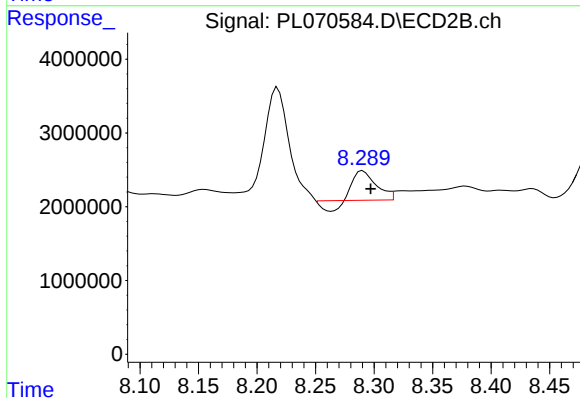
#9 Endosulfan I

R.T.: 8.435 min
Delta R.T.: 0.001 min
Response: 1741066
Conc: 0.94 ng/ml



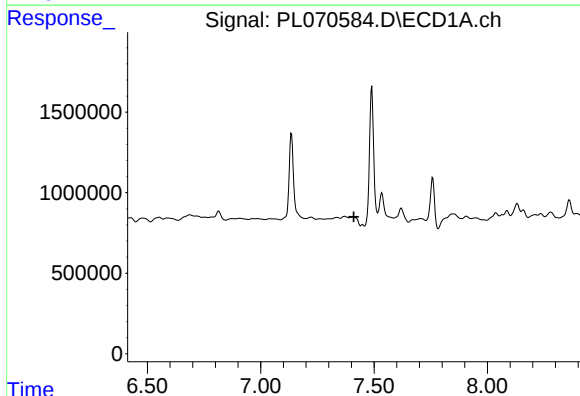
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



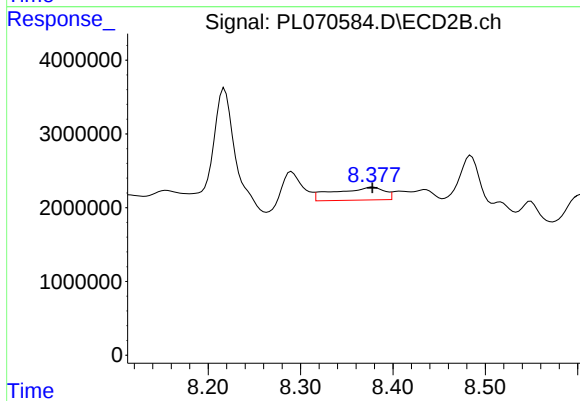
#10 gamma-Chlordane

R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 4262892
Conc: 2.14 ng/ml



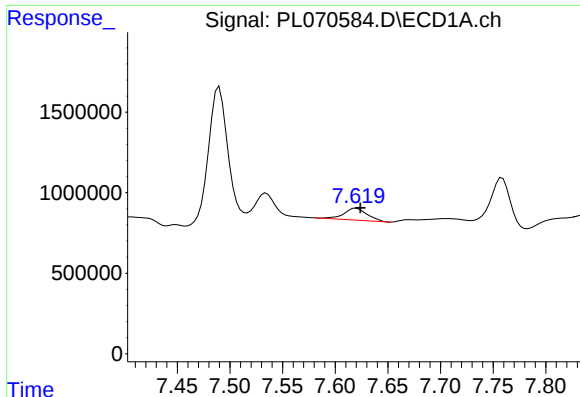
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.411 min
Response: 0
Conc: N.D.



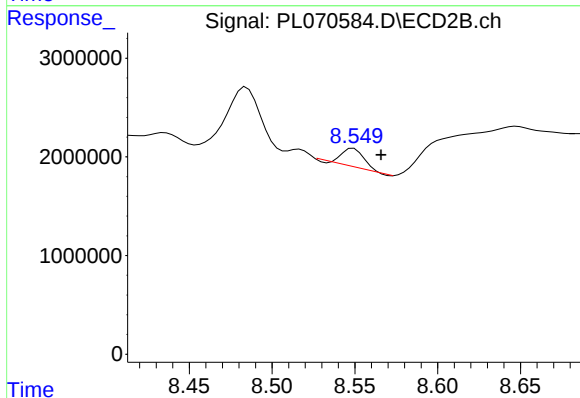
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 6504658
Conc: 3.32 ng/ml



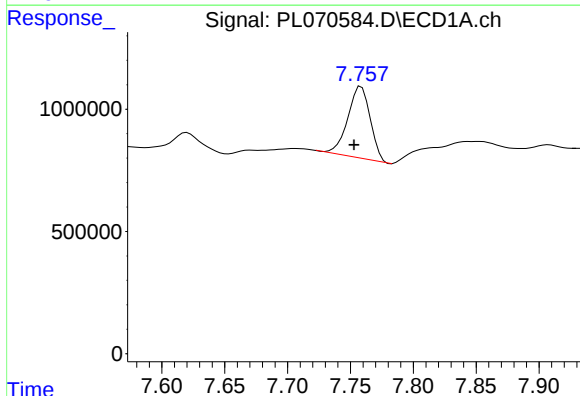
#12 4,4'-DDE

R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 1153276
Conc: 1.78 ng/ml



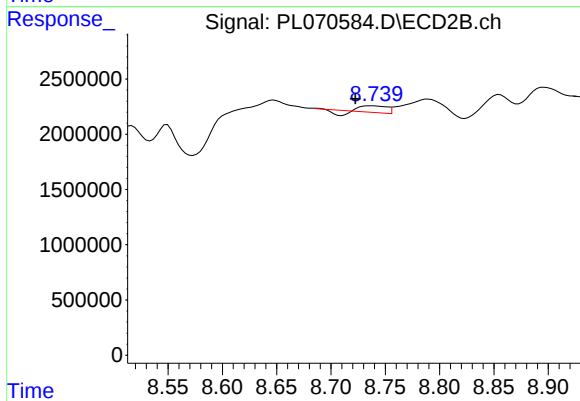
#12 4,4'-DDE

R.T.: 8.549 min
Delta R.T.: -0.017 min
Response: 1653097
Conc: 0.84 ng/ml



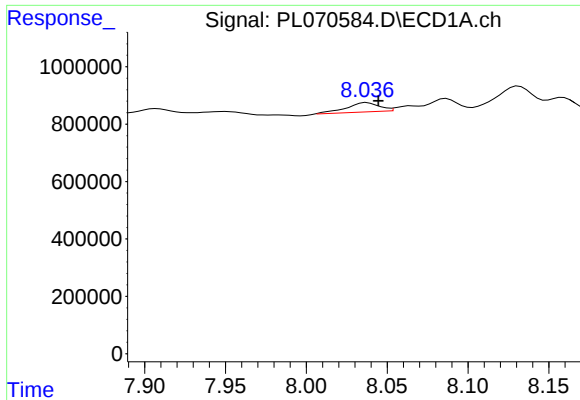
#13 Dieldrin

R.T.: 7.759 min
Delta R.T.: 0.006 min
Response: 3645863
Conc: 5.19 ng/ml



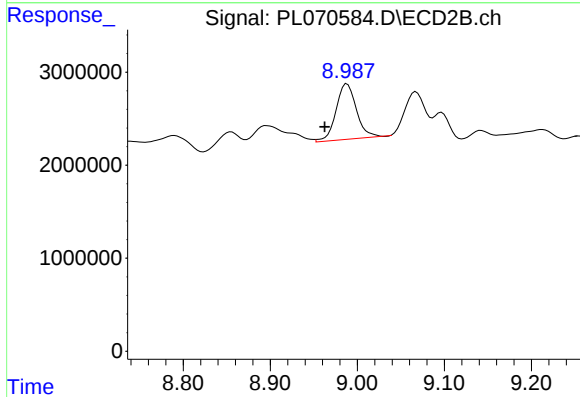
#13 Dieldrin

R.T.: 8.738 min
Delta R.T.: 0.015 min
Response: 728104
Conc: 0.38 ng/ml



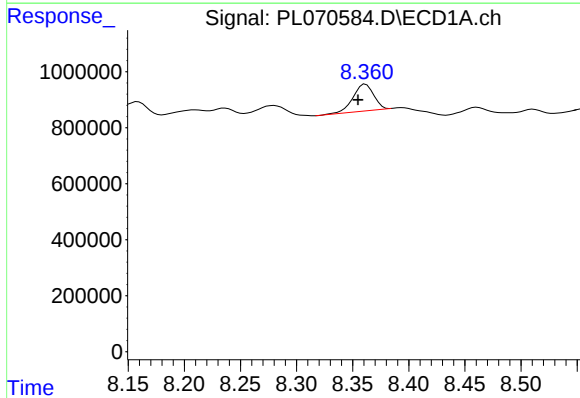
#14 Endrin

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 462345
Conc: 0.71 ng/ml



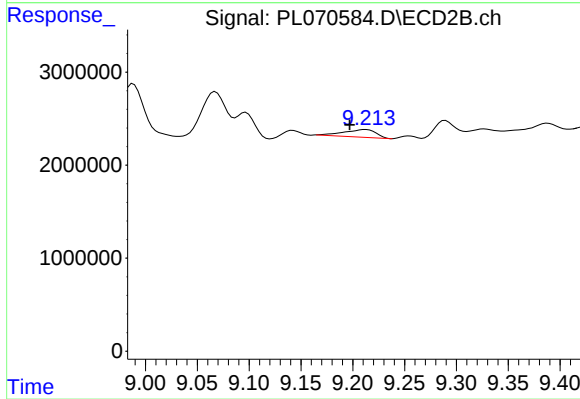
#14 Endrin

R.T.: 8.988 min
Delta R.T.: 0.026 min
Response: 9722574
Conc: 5.99 ng/ml



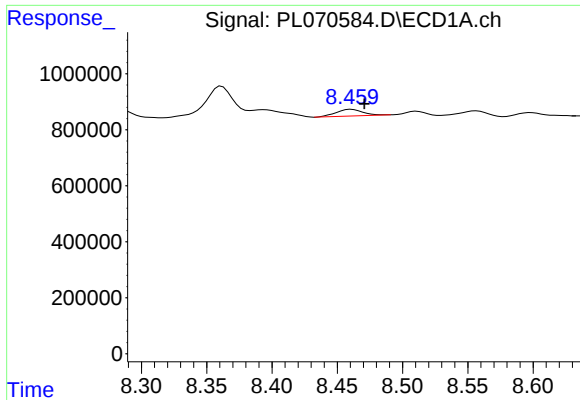
#15 Endosulfan II

R.T.: 8.361 min
Delta R.T.: 0.006 min
Response: 1217257
Conc: 1.91 ng/ml



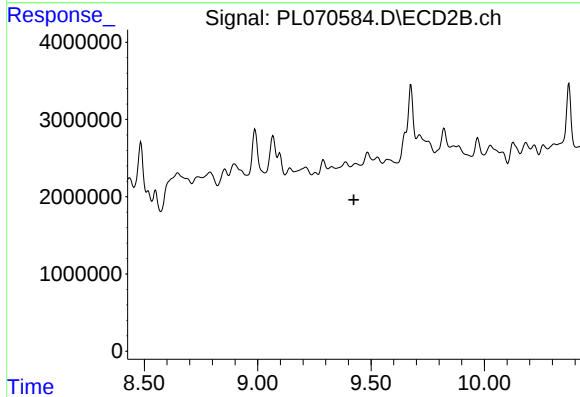
#15 Endosulfan II

R.T.: 9.212 min
Delta R.T.: 0.015 min
Response: 1723653
Conc: 1.12 ng/ml



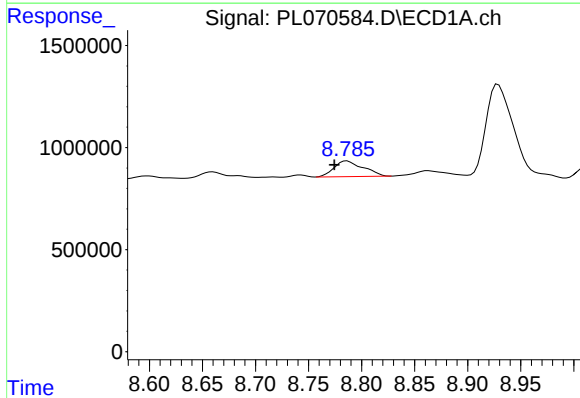
#17 4,4'-DDT

R.T.: 8.461 min
Delta R.T.: -0.010 min
Response: 336733
Conc: 0.53 ng/ml



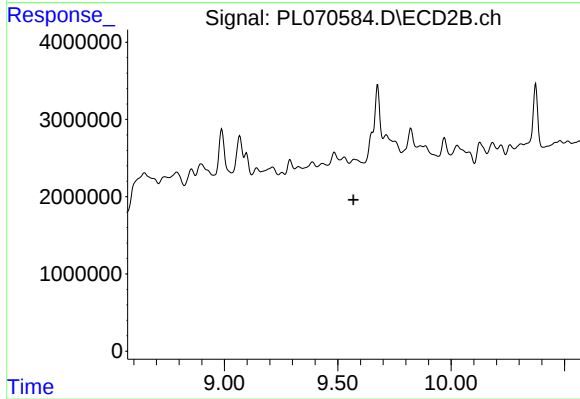
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 9.424 min
Response: 0
Conc: N.D.



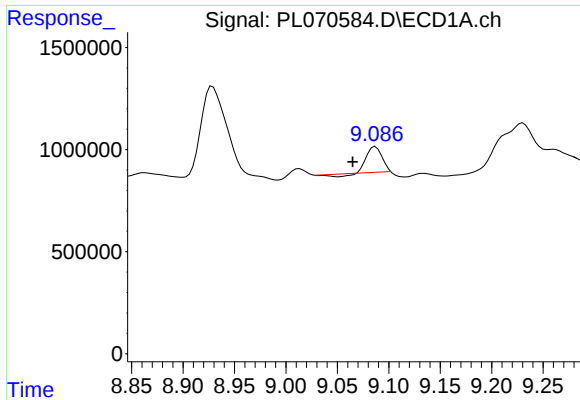
#19 Endosulfan Sulfate

R.T.: 8.786 min
Delta R.T.: 0.012 min
Response: 1470764
Conc: 2.16 ng/ml



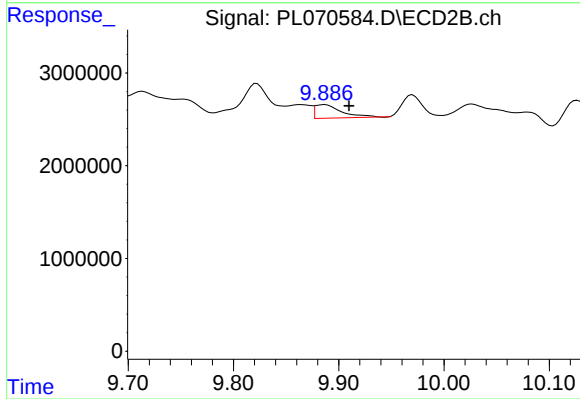
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.570 min
Response: 0
Conc: N.D.



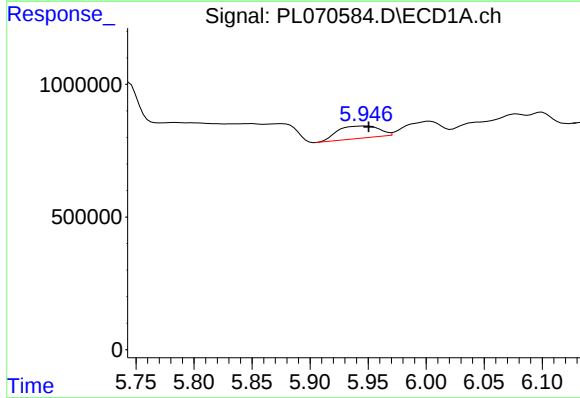
#20 Methoxychlor

R.T.: 9.087 min
Delta R.T.: 0.022 min
Response: 1184249
Conc: 2.92 ng/ml



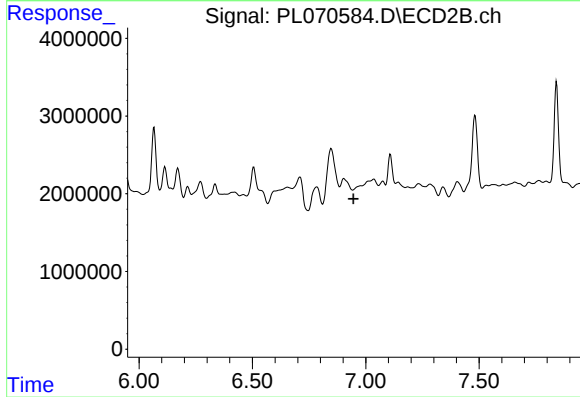
#20 Methoxychlor

R.T.: 9.887 min
Delta R.T.: -0.023 min
Response: 2628117
Conc: 2.66 ng/ml



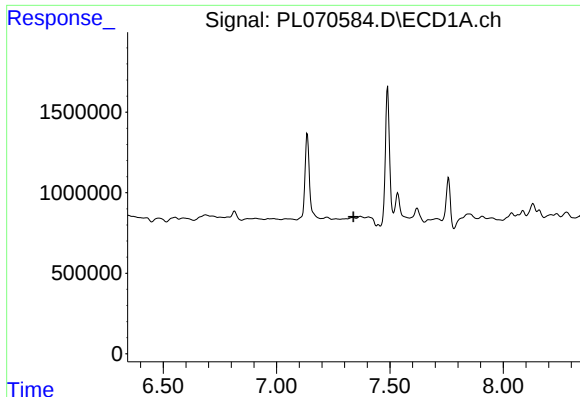
#23 Chlordane-1

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 1148280
Conc: 63.80 ng/ml



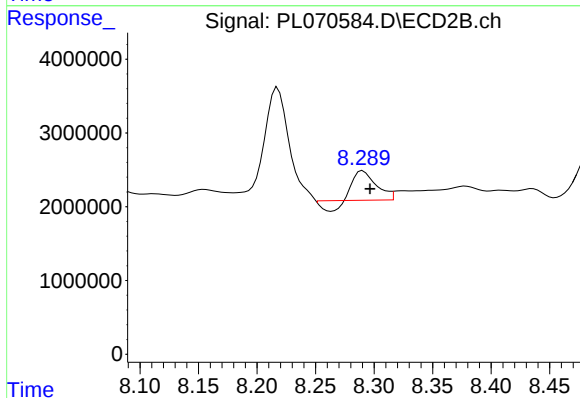
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.



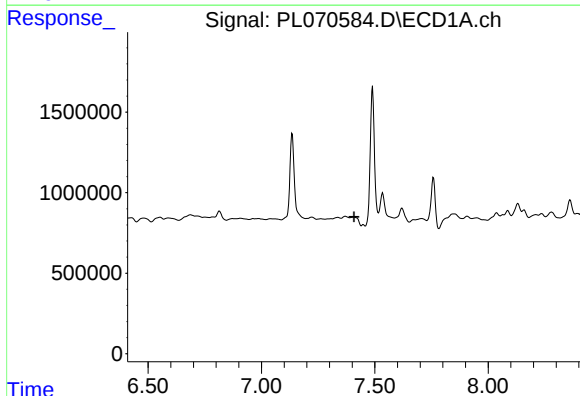
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



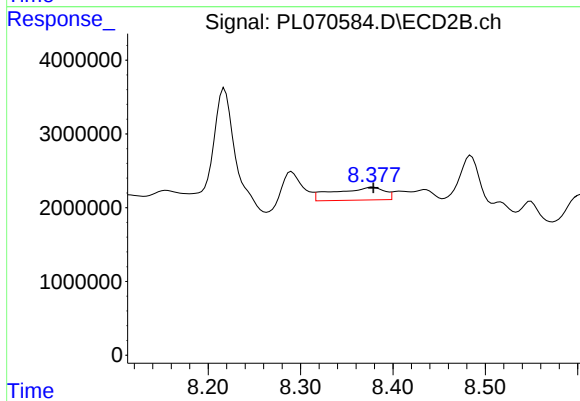
#25 Chlordane-3

R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 4262892
Conc: 15.95 ng/ml



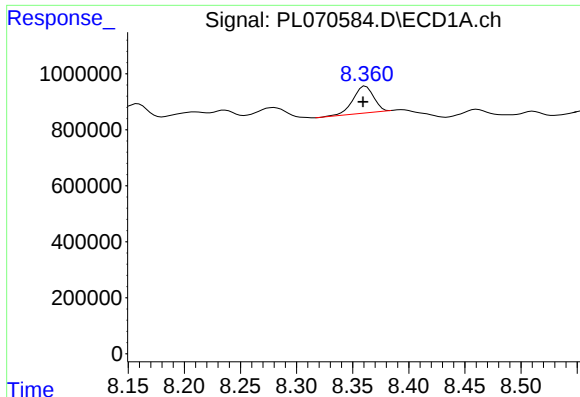
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



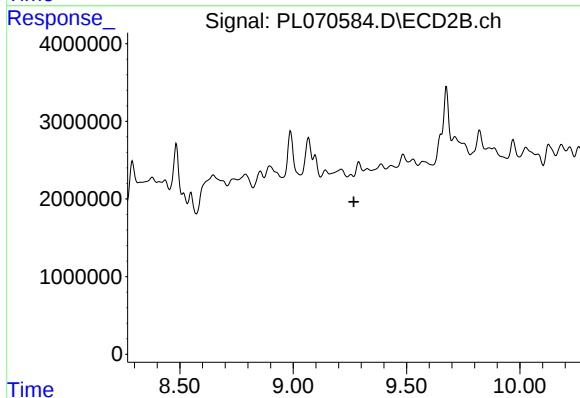
#26 Chlordane-4

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 6504658
Conc: 20.52 ng/ml



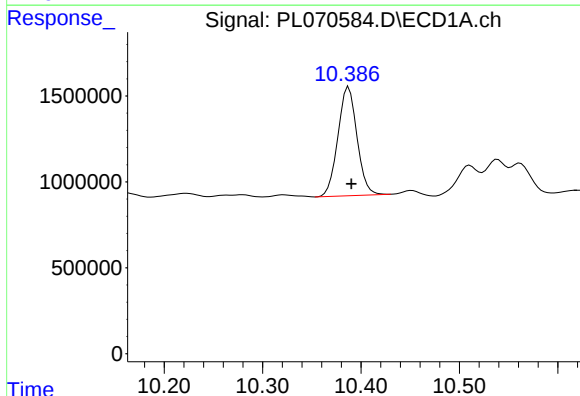
#27 Chlordane-5

R.T.: 8.361 min
Delta R.T.: 0.002 min
Response: 1217257
Conc: 46.97 ng/ml



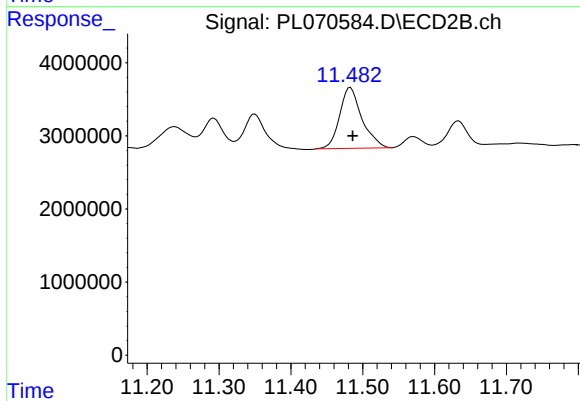
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.267 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.003 min
Response: 8537798
Conc: 11.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.003 min
Response: 17899338
Conc: 12.41 ng/ml