

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 00:04
 Operator : AR\AJ
 Sample : 04953-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:02:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 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 x 0.50µm

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

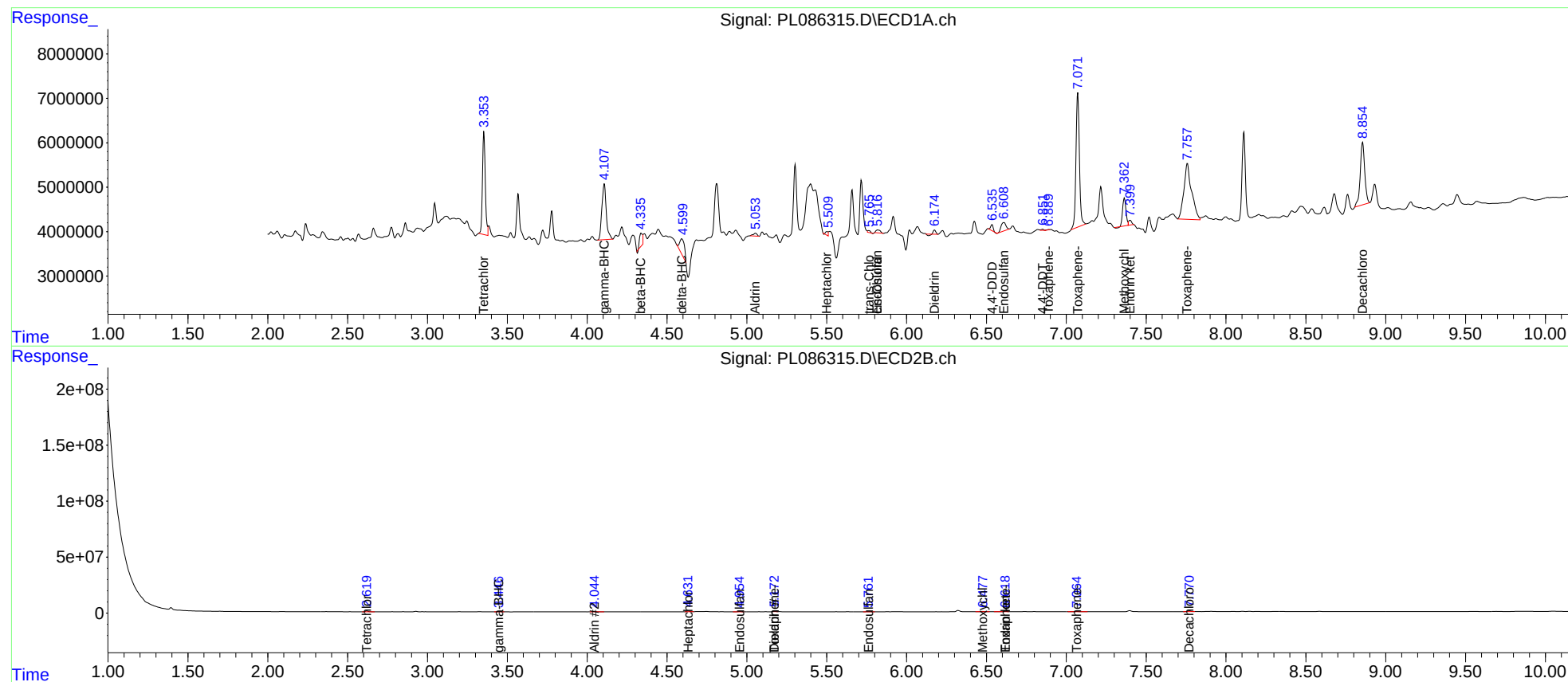
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	28492323	8808630	9.997	9.712
27)	SA Decachlor...	8.855	7.771	27716913	11160561	11.122	9.722
Target Compounds							
3)	MA gamma-BHC...	4.108f	3.447	24135839	3027702	6.009	2.524 #
5)	MB Aldrin	5.054	4.045	1079385	7434560	0.272	6.156 #
6)	B beta-BHC	4.338	0.000	3307435	0	1.786	N.D. #
7)	B delta-BHC	4.592	0.000	7056810	0	1.897	N.D. #
8)	B Heptachlo...	5.501	4.632f	795575	6702593	0.235	5.747 #
9)	A Endosulfan I	5.818f	4.955	1262714	3796853	0.393	3.537 #
10)	B trans-Chl...	5.765	0.000	460157	0	0.132	N.D. #
11)	B cis-Chlor...	5.818	0.000	1262714	0	0.359	N.D. #
13)	MA Dieldrin	6.175	5.173	731331	4049580	0.208	3.339 #
15)	B Endosulfa...	6.609	5.762	3995690	1802877	1.277	1.656 #
16)	A 4,4'-DDD	6.535	0.000	1494695	0	0.630	N.D. #
17)	MA 4,4'-DDT	6.853	0.000	261780	0	0.109	N.D. #
20)	A Methoxychlor	7.364	6.478	9072041	4204927	7.194	7.330
21)	B Endrin ke...	7.400f	6.619f	1475806	3759954	0.512	3.051 #
22)	Toxaphene-1	6.019	5.173	-1900088	4049580	N.D.	718.562
23)	Toxaphene-2	6.890	0.000	51453	0	0.595	N.D. #
24)	Toxaphene-3	0.000	6.619f	0	3759954	N.D.	102.231
25)	Toxaphene-4	7.072	0.000	45469860	0	1209.911	N.D. #
26)	Toxaphene-5	7.758	7.066f	41882669	3758912	948.995	282.502 #

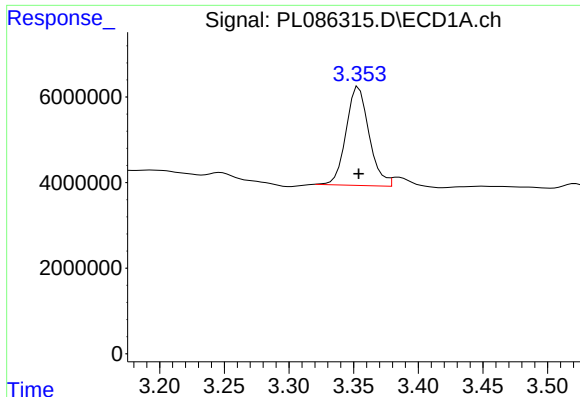
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086315.D
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Acq On : 31 Oct 2023 00:04
Operator : AR\AJ
Sample : 04953-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 05:02:50 2023
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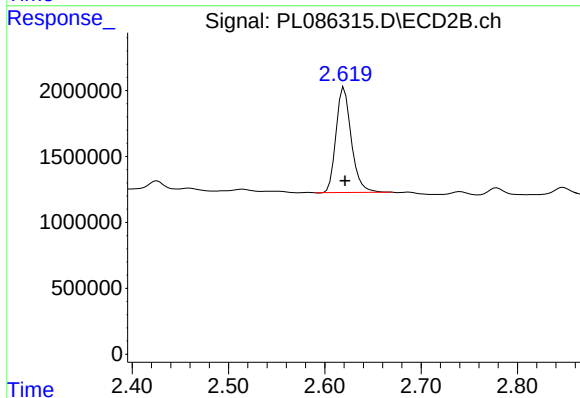
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





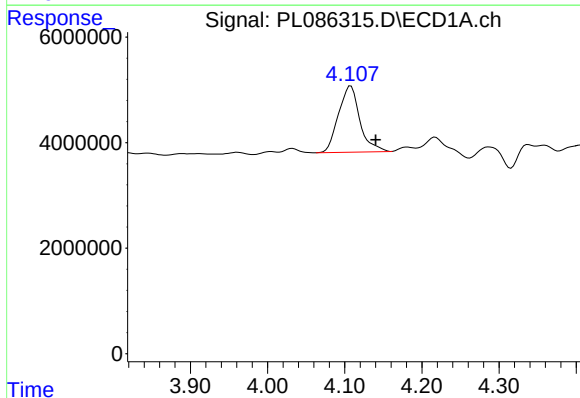
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 28492323
Conc: 10.00 ng/ml



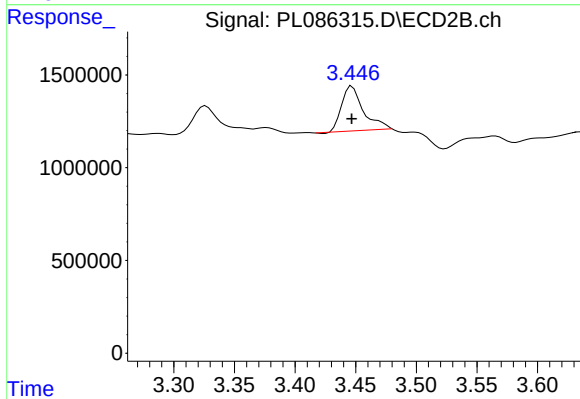
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 8808630
Conc: 9.71 ng/ml



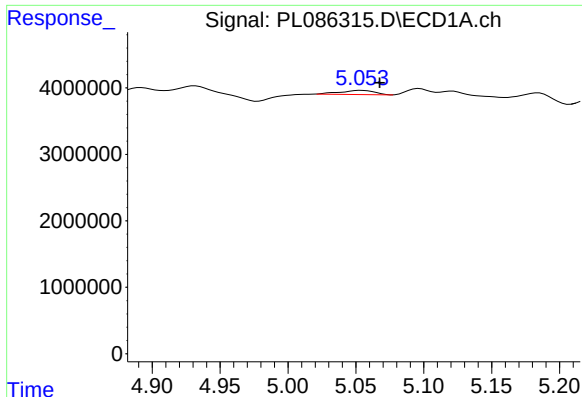
#3 gamma-BHC (Lindane)

R.T.: 4.108 min
Delta R.T.: -0.032 min
Response: 24135839
Conc: 6.01 ng/ml



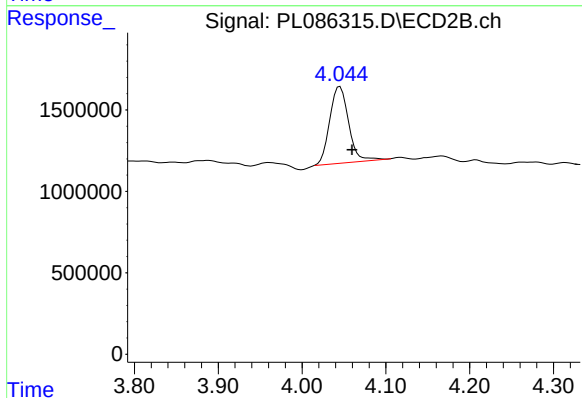
#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 3027702
Conc: 2.52 ng/ml



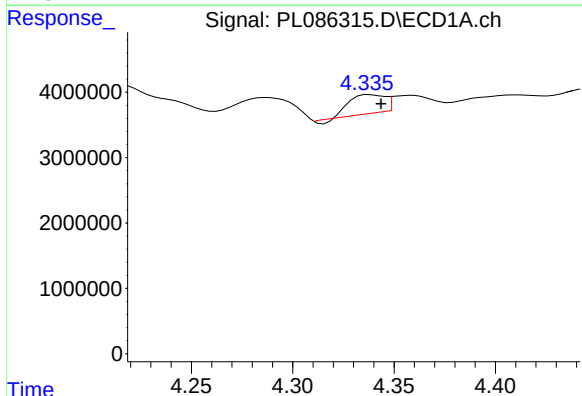
#5 Aldrin

R.T.: 5.054 min
Delta R.T.: -0.013 min
Response: 1079385
Conc: 0.27 ng/ml



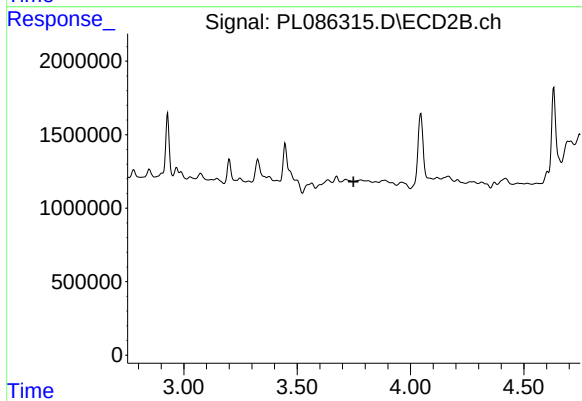
#5 Aldrin

R.T.: 4.045 min
Delta R.T.: -0.014 min
Response: 7434560
Conc: 6.16 ng/ml



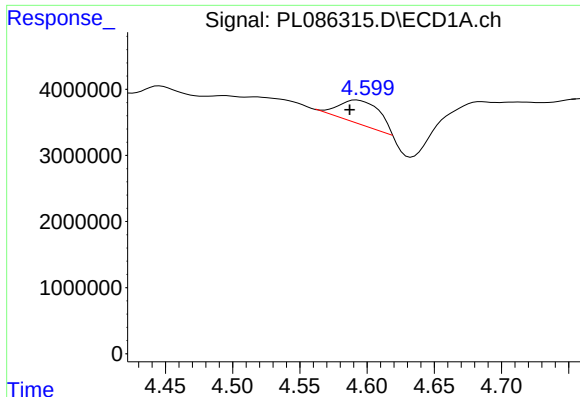
#6 beta-BHC

R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 3307435
Conc: 1.79 ng/ml



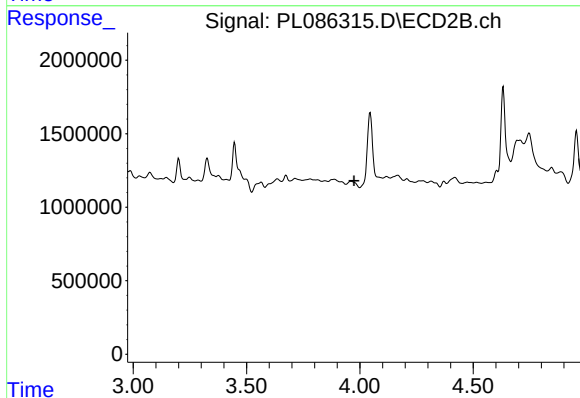
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.749 min
Response: 0
Conc: N.D.



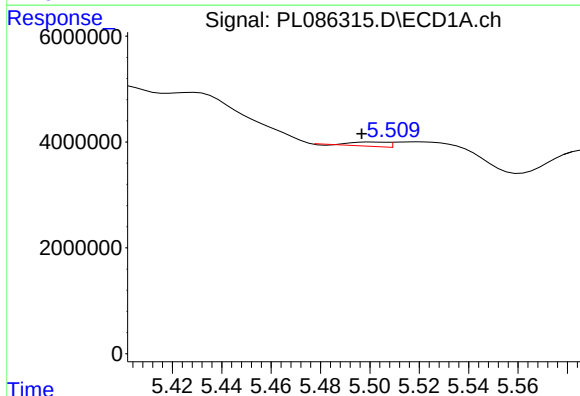
#7 delta-BHC

R.T.: 4.592 min
Delta R.T.: 0.005 min
Response: 7056810
Conc: 1.90 ng/ml



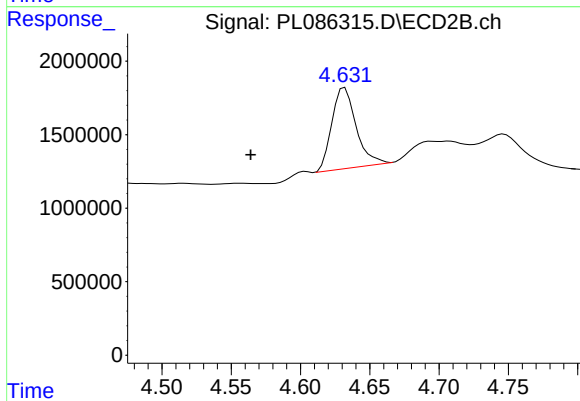
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 3.974 min
Response: 0
Conc: N.D.



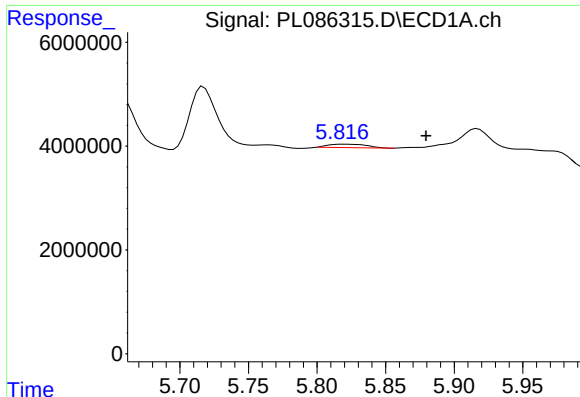
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.004 min
Response: 795575
Conc: 0.23 ng/ml



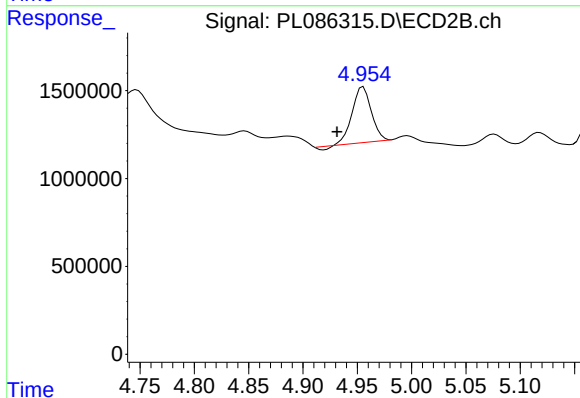
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: 0.068 min
Response: 6702593
Conc: 5.75 ng/ml



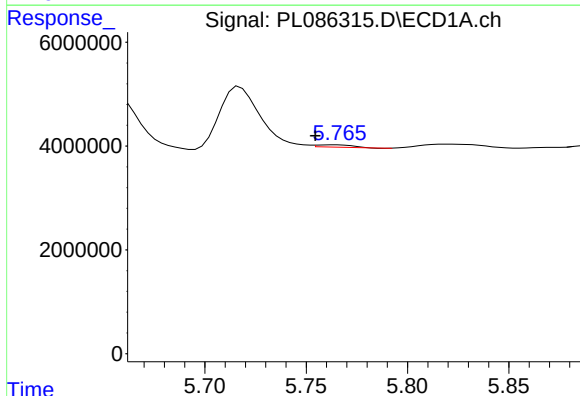
#9 Endosulfan I

R.T.: 5.818 min
Delta R.T.: -0.061 min
Response: 1262714
Conc: 0.39 ng/ml



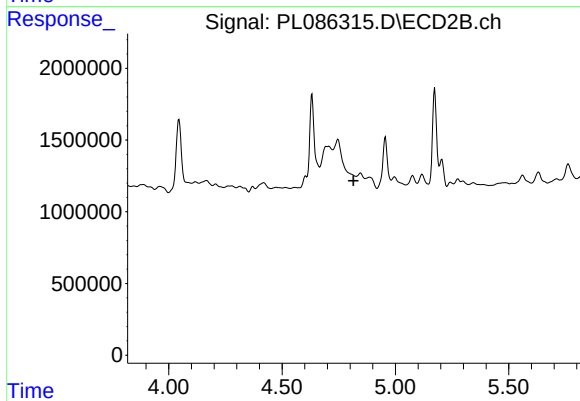
#9 Endosulfan I

R.T.: 4.955 min
Delta R.T.: 0.024 min
Response: 3796853
Conc: 3.54 ng/ml



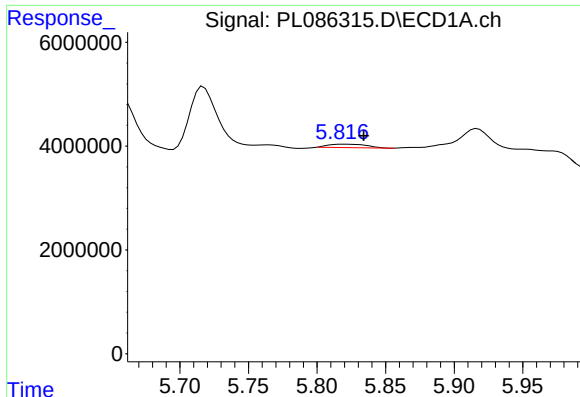
#10 trans-Chlordane

R.T.: 5.765 min
Delta R.T.: 0.010 min
Response: 460157
Conc: 0.13 ng/ml



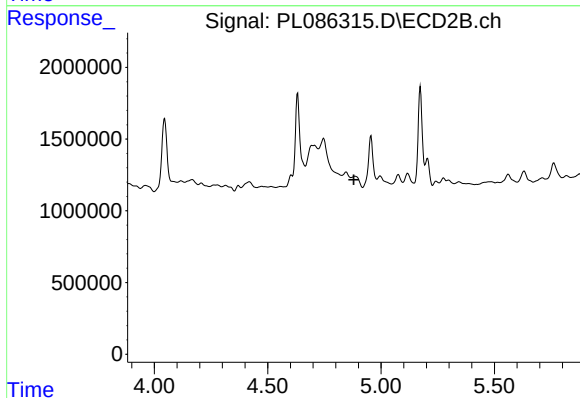
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



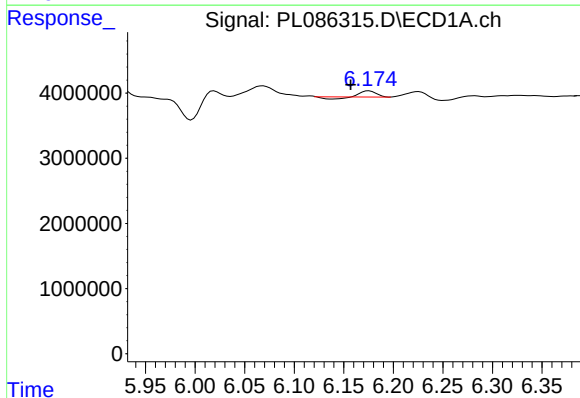
#11 cis-Chlordane

R.T.: 5.818 min
Delta R.T.: -0.016 min
Response: 1262714
Conc: 0.36 ng/ml



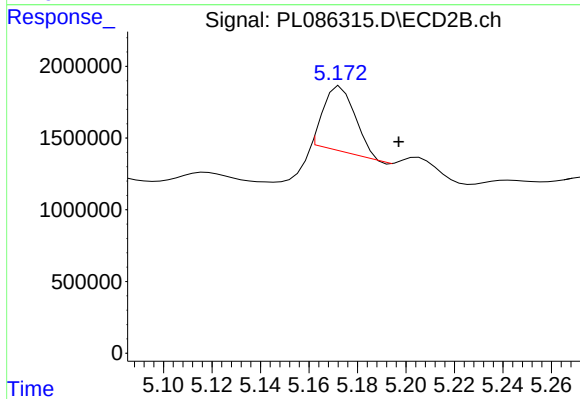
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



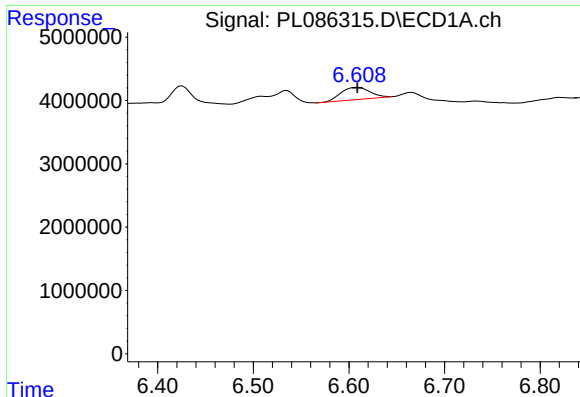
#13 Dieldrin

R.T.: 6.175 min
Delta R.T.: 0.018 min
Response: 731331
Conc: 0.21 ng/ml



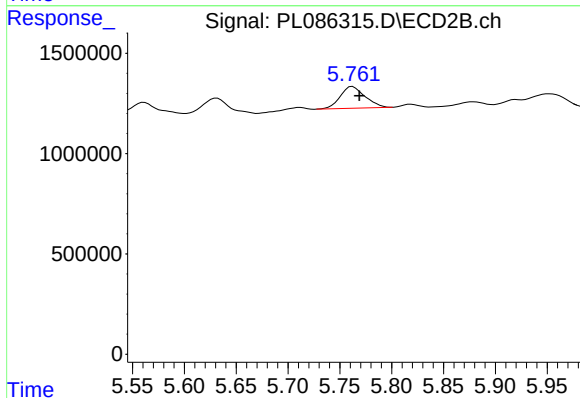
#13 Dieldrin

R.T.: 5.173 min
Delta R.T.: -0.024 min
Response: 4049580
Conc: 3.34 ng/ml



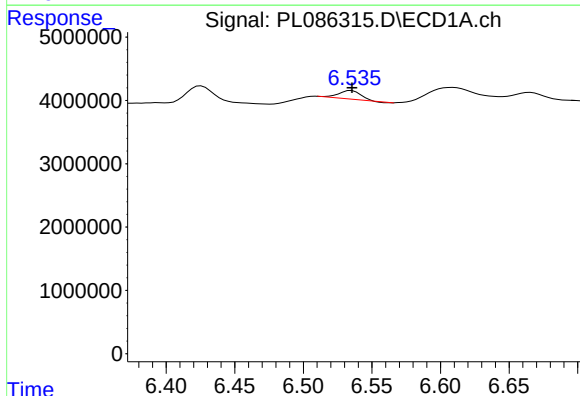
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 3995690
Conc: 1.28 ng/ml



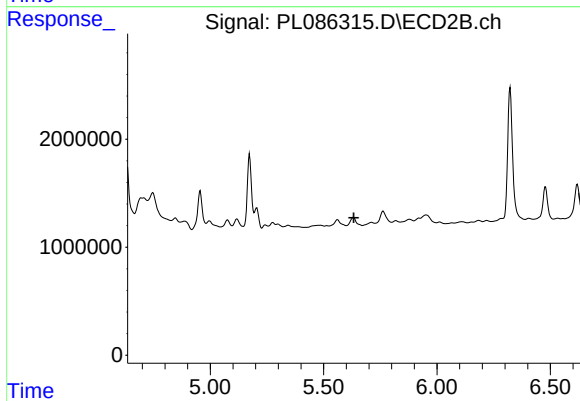
#15 Endosulfan II

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 1802877
Conc: 1.66 ng/ml



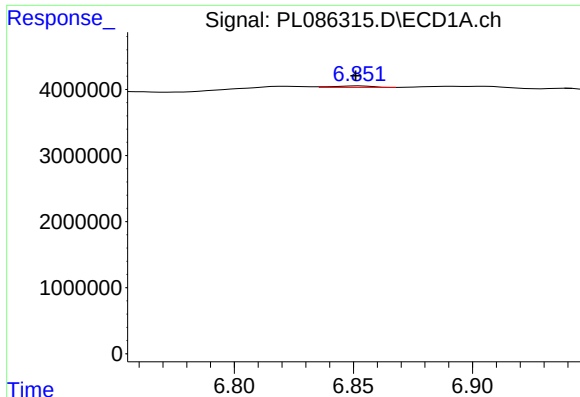
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 1494695
Conc: 0.63 ng/ml



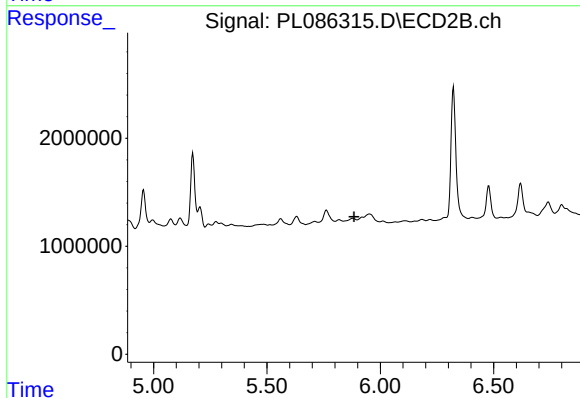
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



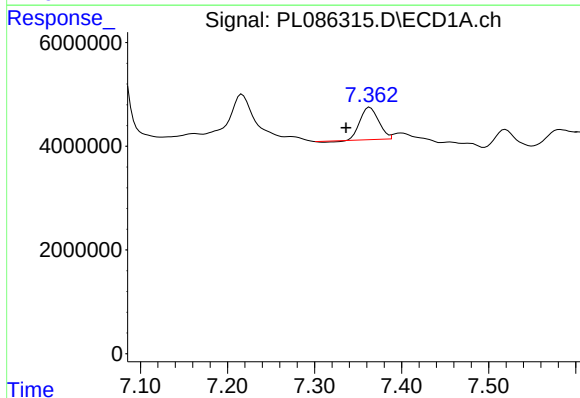
#17 4,4'-DDT

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 261780
Conc: 0.11 ng/ml



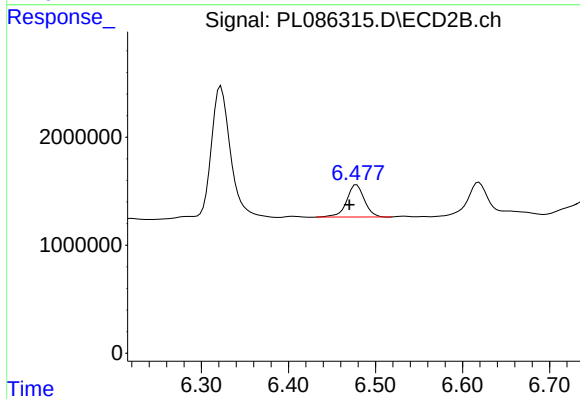
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



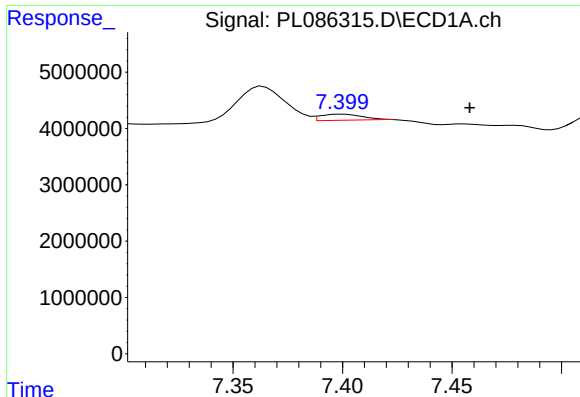
#20 Methoxychlor

R.T.: 7.364 min
Delta R.T.: 0.027 min
Response: 9072041
Conc: 7.19 ng/ml



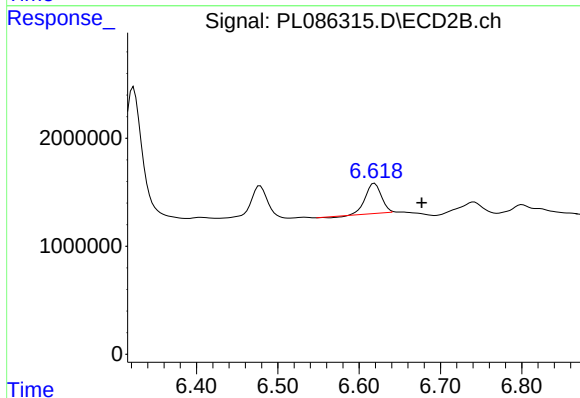
#20 Methoxychlor

R.T.: 6.478 min
Delta R.T.: 0.008 min
Response: 4204927
Conc: 7.33 ng/ml



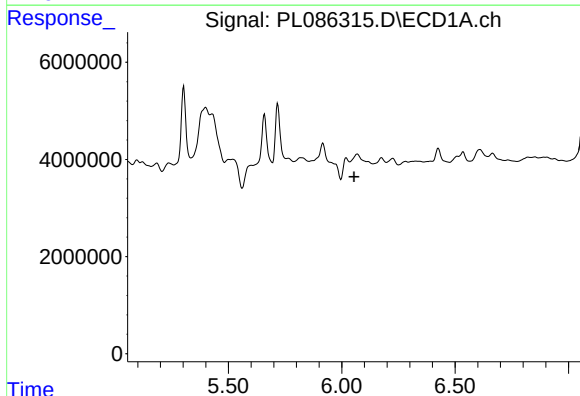
#21 Endrin ketone

R.T.: 7.400 min
Delta R.T.: -0.058 min
Response: 1475806
Conc: 0.51 ng/ml



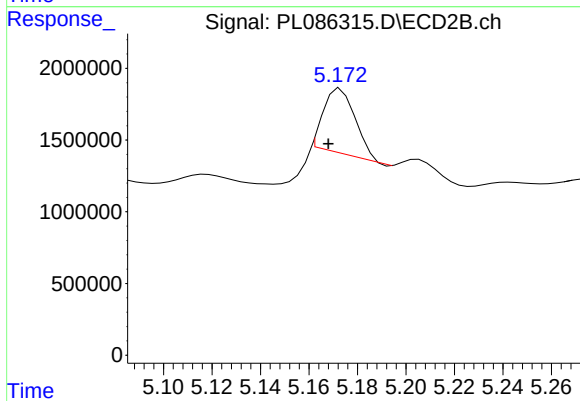
#21 Endrin ketone

R.T.: 6.619 min
Delta R.T.: -0.058 min
Response: 3759954
Conc: 3.05 ng/ml



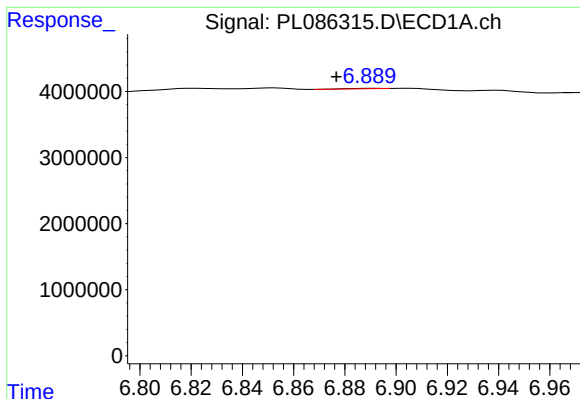
#22 Toxaphene-1

R.T.: 6.019 min
Delta R.T.: -0.035 min
Response: -1900088
Conc: N.D.



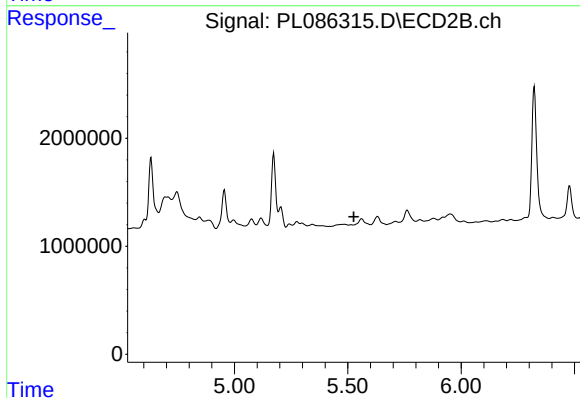
#22 Toxaphene-1

R.T.: 5.173 min
Delta R.T.: 0.005 min
Response: 4049580
Conc: 718.56 ng/ml



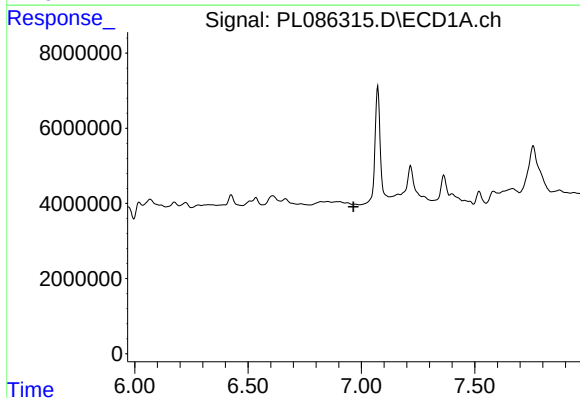
#23 Toxaphene-2

R.T.: 6.890 min
Delta R.T.: 0.014 min
Response: 51453
Conc: 0.60 ng/ml



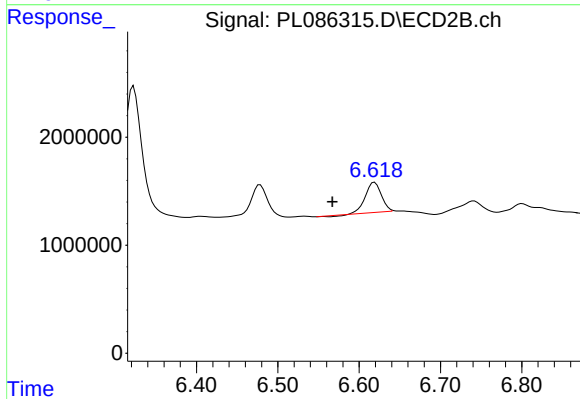
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



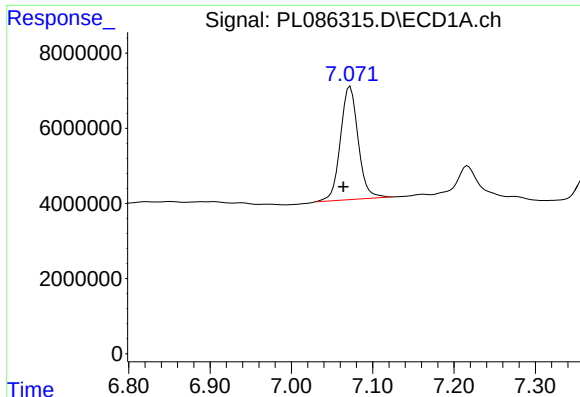
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



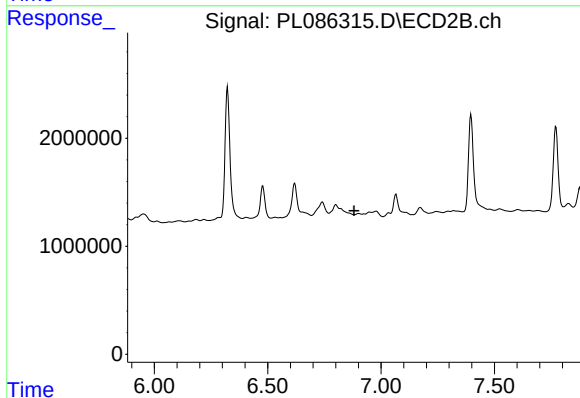
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: 0.052 min
Response: 3759954
Conc: 102.23 ng/ml



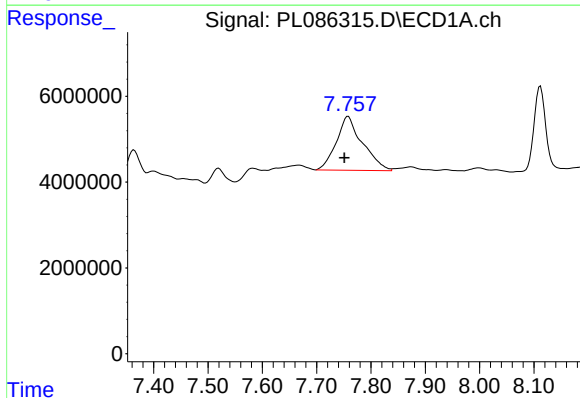
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: 0.008 min
Response: 45469860
Conc: 1209.91 ng/ml



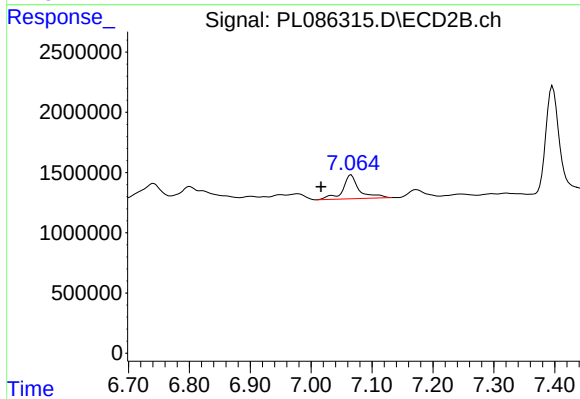
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



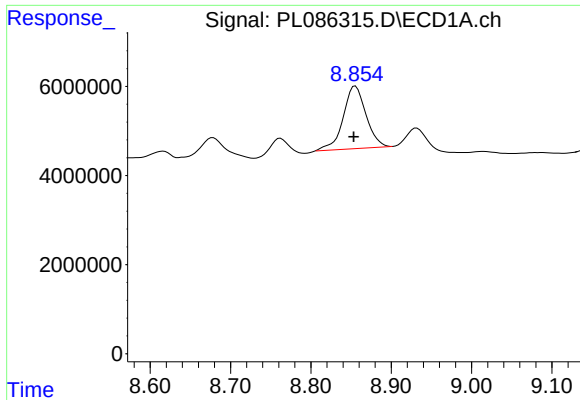
#26 Toxaphene-5

R.T.: 7.758 min
Delta R.T.: 0.007 min
Response: 41882669
Conc: 948.99 ng/ml



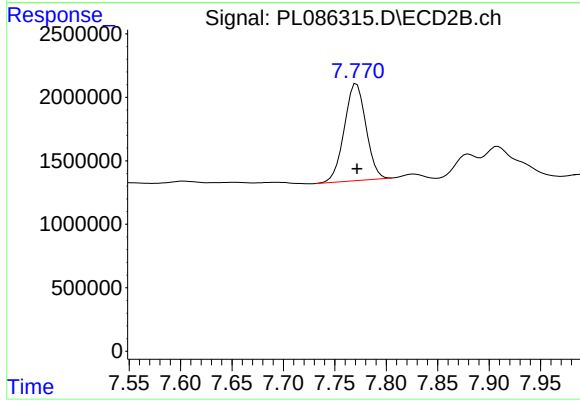
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: 0.050 min
Response: 3758912
Conc: 282.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.002 min
Response: 27716913
Conc: 11.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 11160561
Conc: 9.72 ng/ml