

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092124\
 Data File : PL091912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 14:12
 Operator : AR\AJ
 Sample : P4126-01MSD 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:02:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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

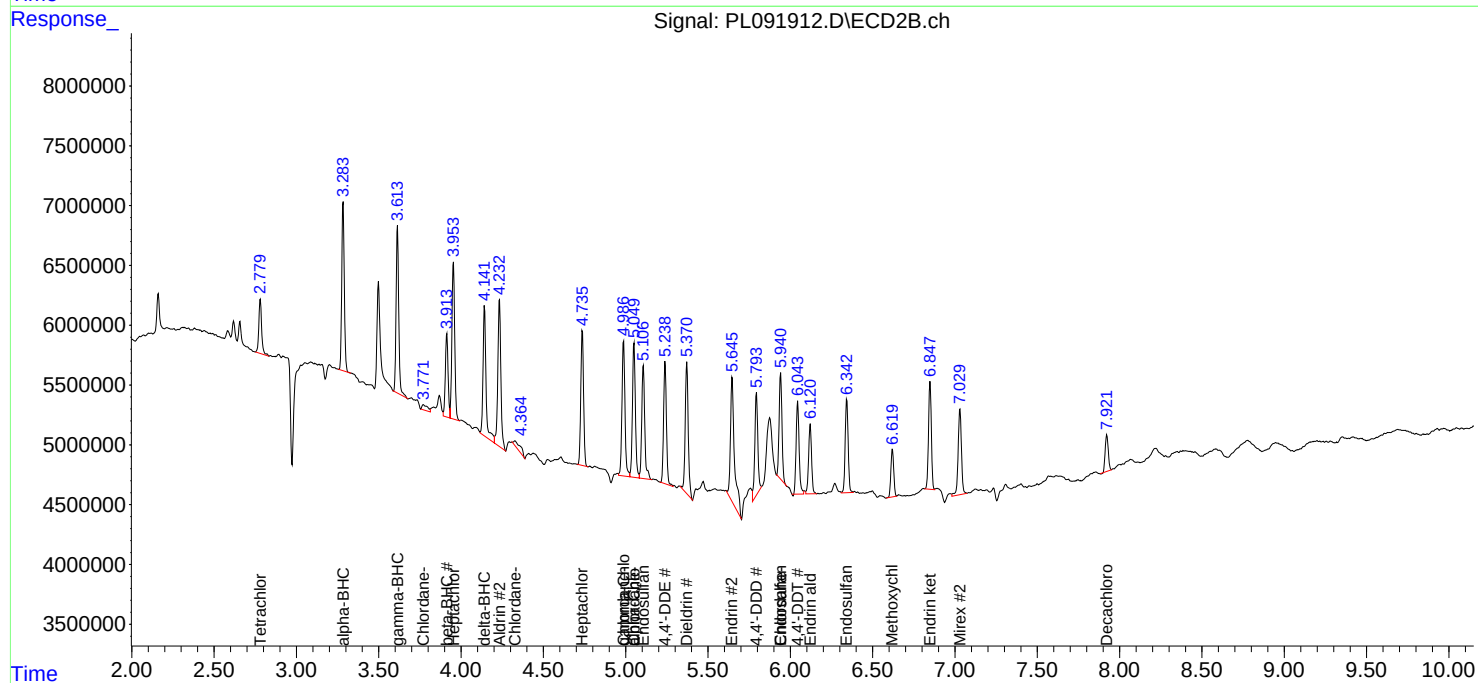
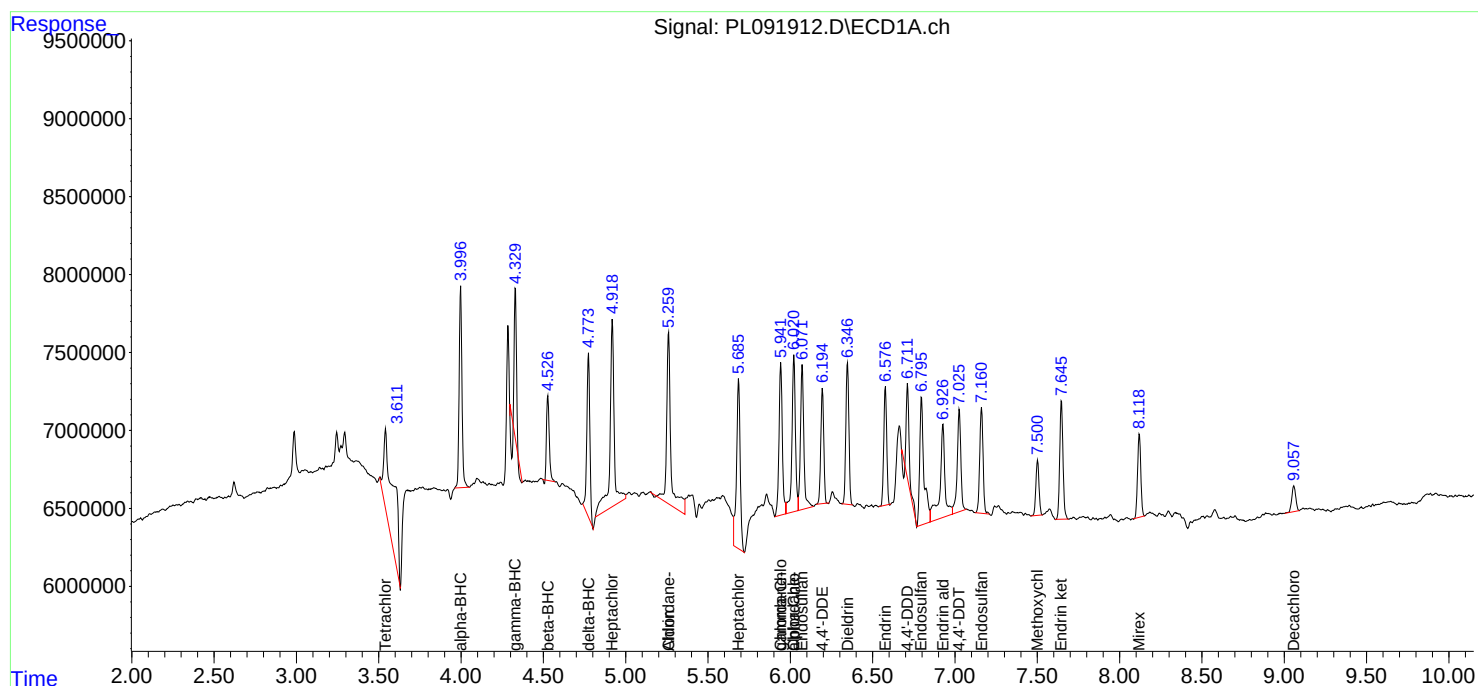
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.781	23993396	5423511	15.394	2.900 #
28)	SA Decachlor...	9.059	7.922	2743672	3895515	2.258	2.110
Target Compounds							
2)	A alpha-BHC	3.998	3.284	15328957	15147355	7.097	5.695
3)	MA gamma-BHC...	4.330	3.614	6648376	15451442	3.234	6.282 #
4)	MA Heptachlor	4.919	3.954	21950031	15593903	11.719	6.475 #
5)	MB Aldrin	5.261	4.234	19697400	15907577	10.575	6.972 #
6)	B beta-BHC	4.528	3.914	6243091	7923327	6.860	7.253
7)	B delta-BHC	4.774	4.143	13294783	13763059	6.920	5.982
8)	B Heptachlo...	5.686	4.737	16829433	13255029	10.085	6.289 #
9)	A Endosulfan I	6.072	5.107	13356966	12006144	8.573	6.223 #
10)	B gamma-Chl...	5.942	4.987	13858671	14503725	8.295	6.576
11)	B alpha-Chl...	6.022	5.051	14947532	13954435	9.274	6.745 #
12)	B 4,4'-DDE	6.195	5.240	9250404	12287959	6.342	6.479
13)	MA Dieldrin	6.347	5.371	11640463	14119652	7.134	6.869
14)	MA Endrin	6.578	5.647	9521729	17650624	7.161	9.353 #
15)	B Endosulfa...	6.797	5.941	14874521	10455415	9.596	5.911 #
16)	A 4,4'-DDD	6.712	5.794	6876328	10898393	5.425	6.504
17)	MA 4,4'-DDT	7.026	6.045	9827700	9853187	7.492	6.132
18)	B Endrin al...	6.927	6.121	13078383	7374730	11.008	5.395 #
19)	B Endosulfa...	7.162	6.343	9509379	9756208	6.810	5.685
20)	A Methoxychlor	7.502	6.620	4715010	4831248	6.970	5.454
21)	B Endrin ke...	7.647	6.849	10499911	10844783	6.790	5.392
22)	Mirex	8.120	7.030	7240459	10169651	6.047	5.735
23)	Chlordane-1	0.000	3.771	0	1061598	N.D.	15.261 #
24)	Chlordane-2	5.261f	4.328f	19697400	1711707	256.202	22.838 #
25)	Chlordane-3	5.942	4.987	13858671	14503725	53.946	62.210
26)	Chlordane-4	6.022	5.051	14947532	13954435	50.472	66.917 #
27)	Chlordane-5	0.000	5.941	0	10455415	N.D.	145.902 #

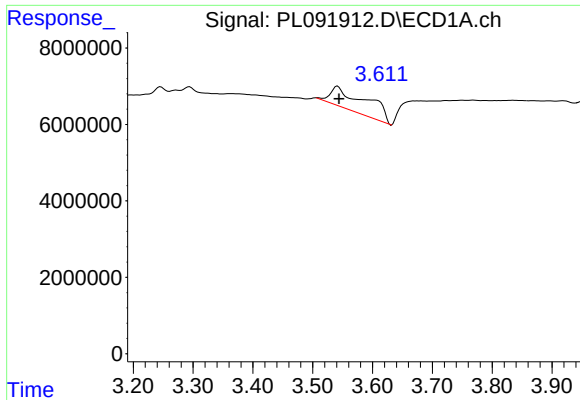
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091212\
 Data File : PL091912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 14:12
 Operator : AR\AJ
 Sample : P4126-01MSD 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:02:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

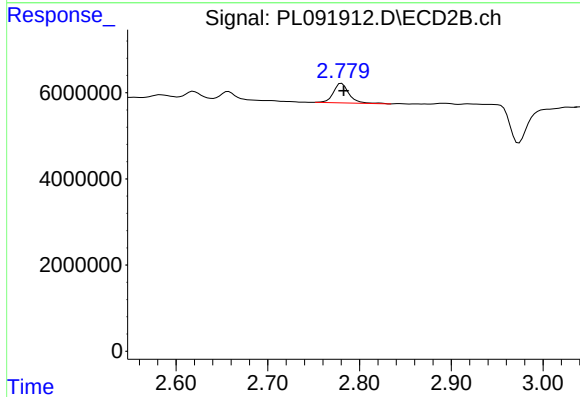
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





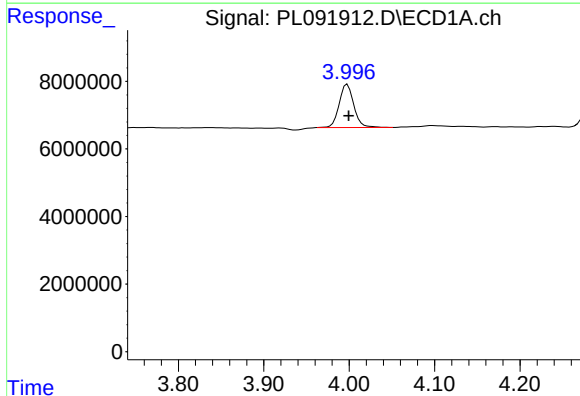
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 23993396
Conc: 15.39 ng/ml



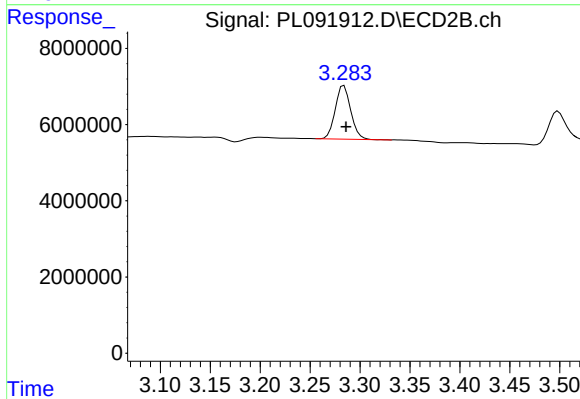
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 5423511
Conc: 2.90 ng/ml



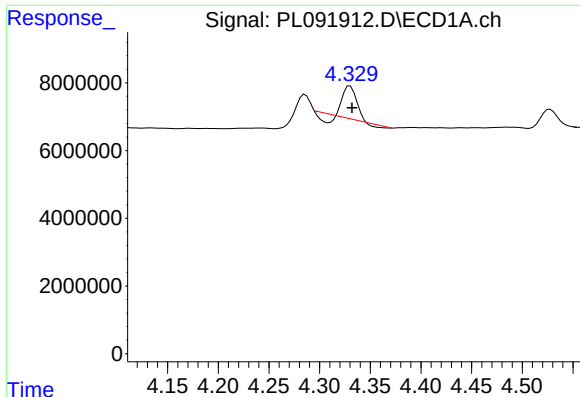
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 15328957
Conc: 7.10 ng/ml



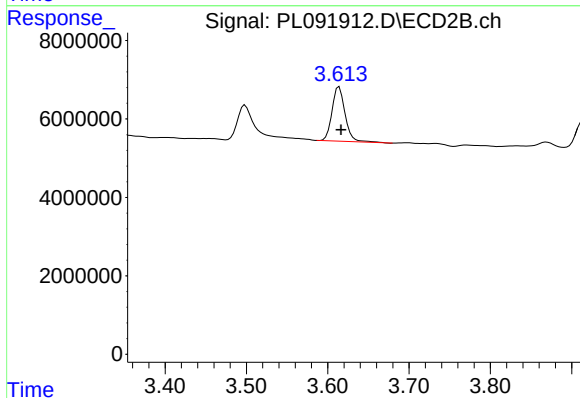
#2 alpha-BHC

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 15147355
Conc: 5.70 ng/ml



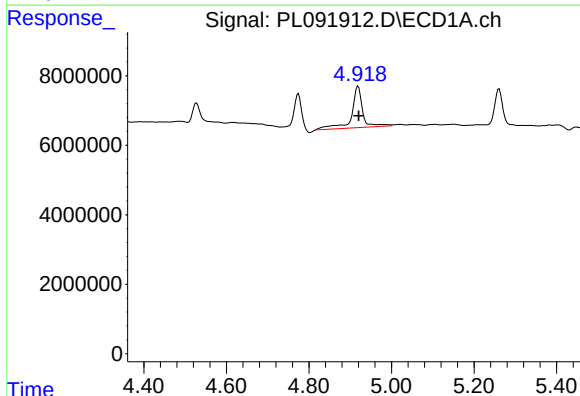
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 6648376
Conc: 3.23 ng/ml



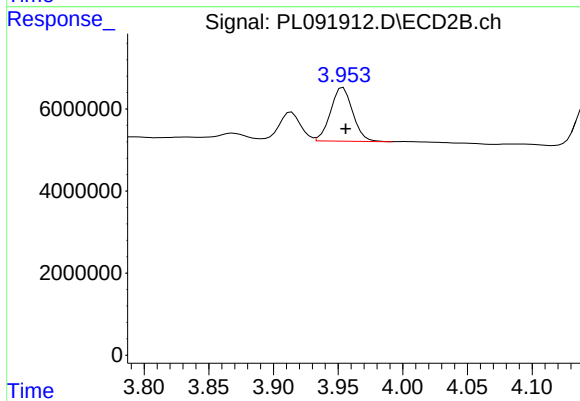
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: -0.002 min
Response: 15451442
Conc: 6.28 ng/ml



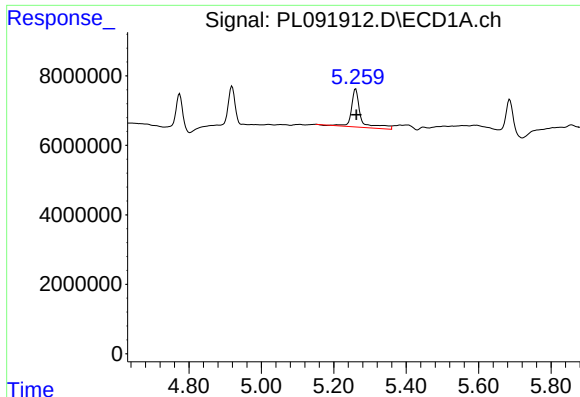
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 21950031
Conc: 11.72 ng/ml



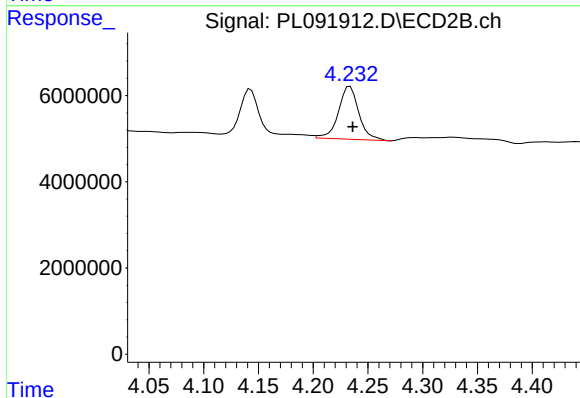
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 15593903
Conc: 6.48 ng/ml



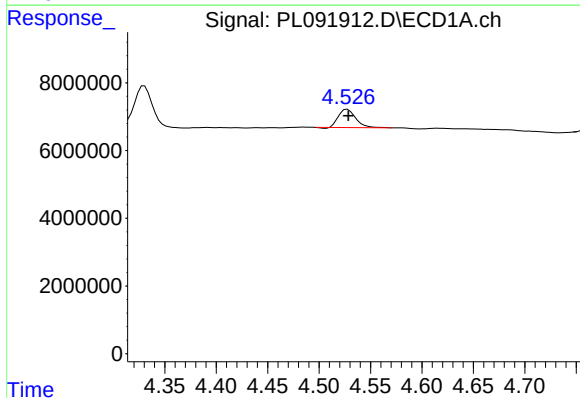
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 19697400
Conc: 10.58 ng/ml



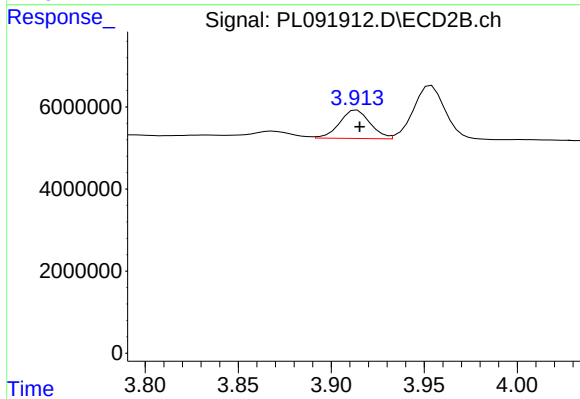
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 15907577
Conc: 6.97 ng/ml



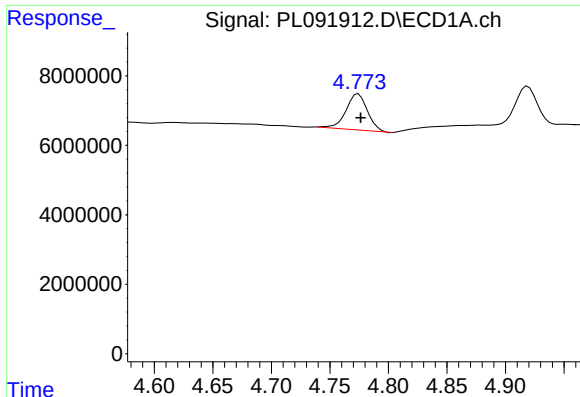
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 6243091
Conc: 6.86 ng/ml



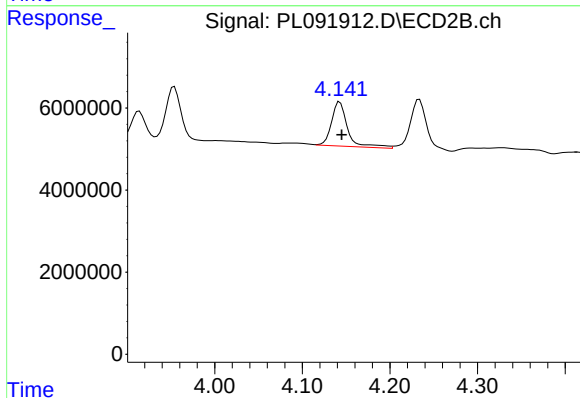
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: -0.001 min
Response: 7923327
Conc: 7.25 ng/ml



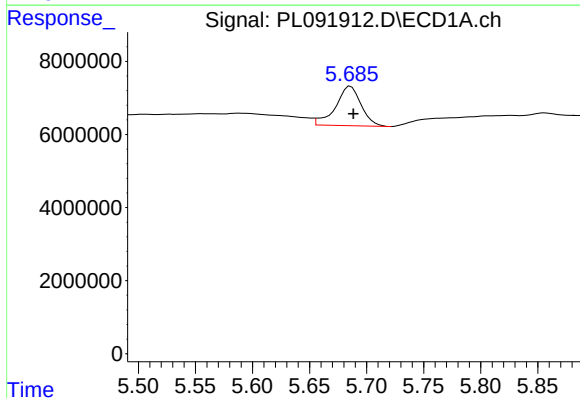
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 13294783
Conc: 6.92 ng/ml



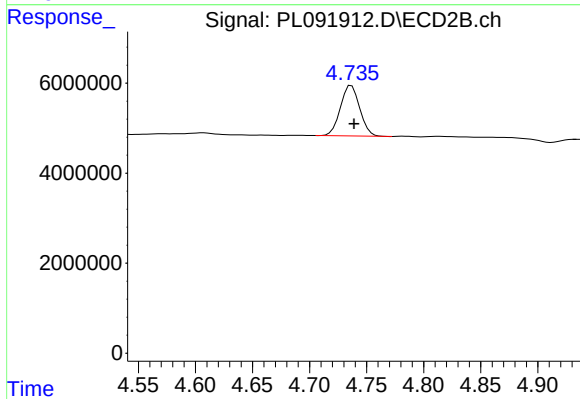
#7 delta-BHC

R.T.: 4.143 min
Delta R.T.: -0.002 min
Response: 13763059
Conc: 5.98 ng/ml



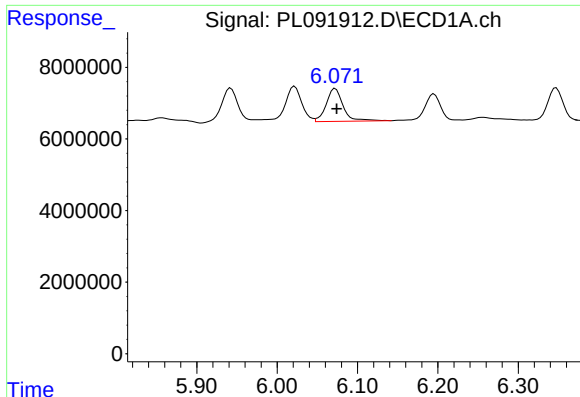
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 16829433
Conc: 10.09 ng/ml



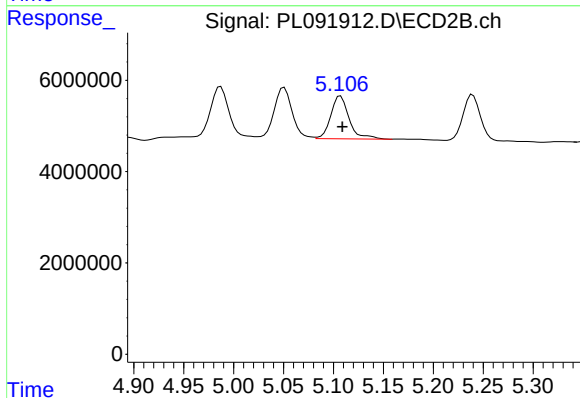
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 13255029
Conc: 6.29 ng/ml



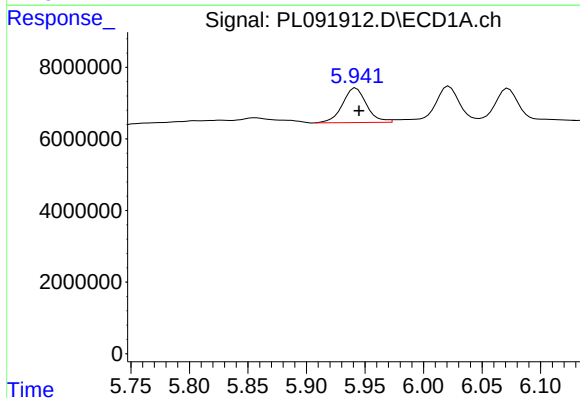
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 13356966
Conc: 8.57 ng/ml



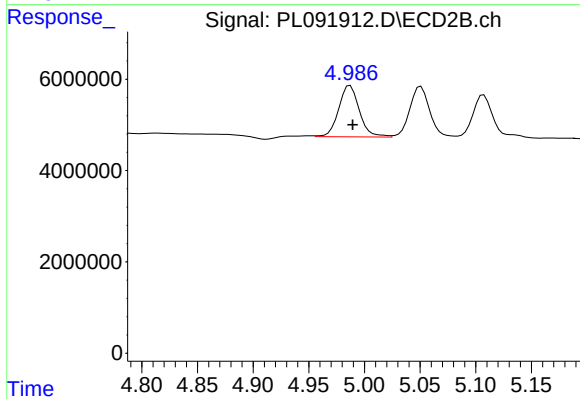
#9 Endosulfan I

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 12006144
Conc: 6.22 ng/ml



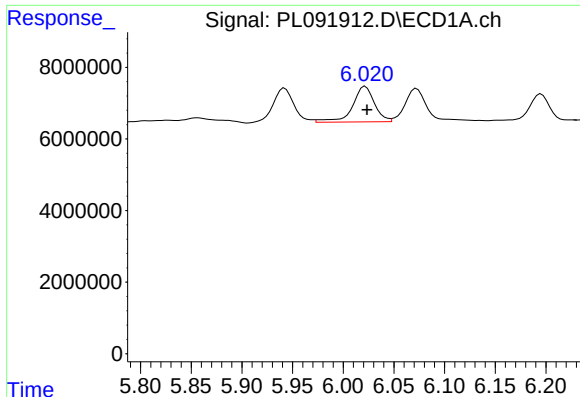
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 13858671
Conc: 8.29 ng/ml



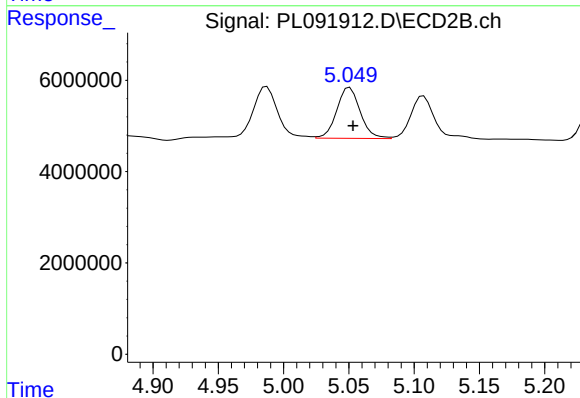
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 14503725
Conc: 6.58 ng/ml



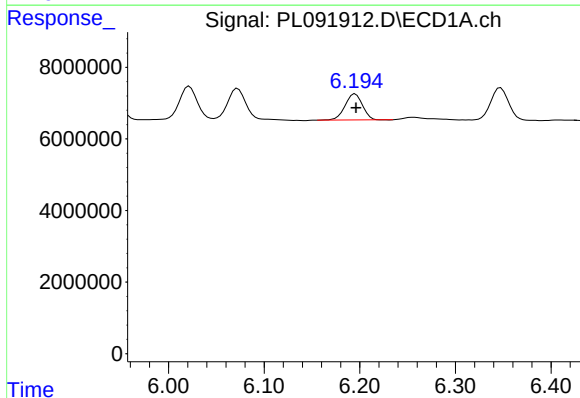
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 14947532
Conc: 9.27 ng/ml



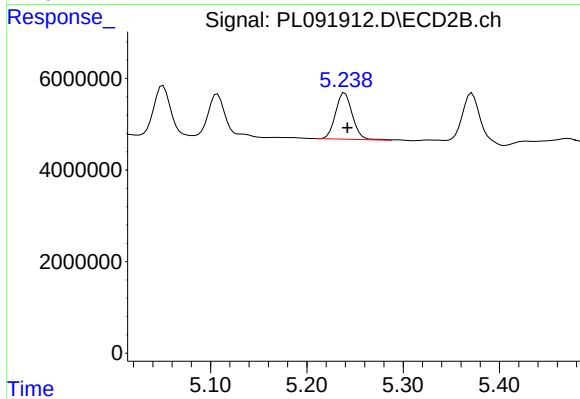
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 13954435
Conc: 6.74 ng/ml



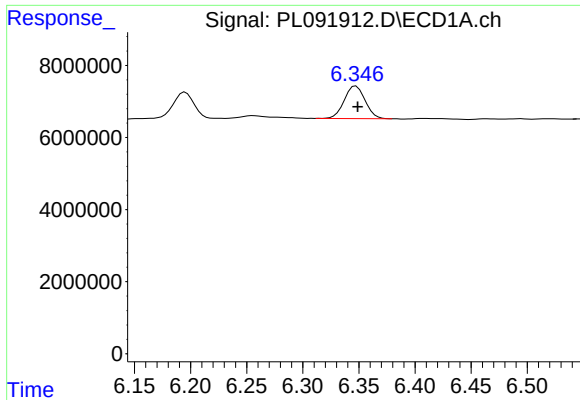
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 9250404
Conc: 6.34 ng/ml



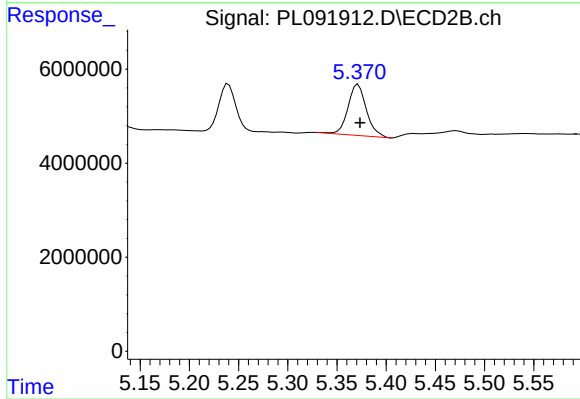
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 12287959
Conc: 6.48 ng/ml



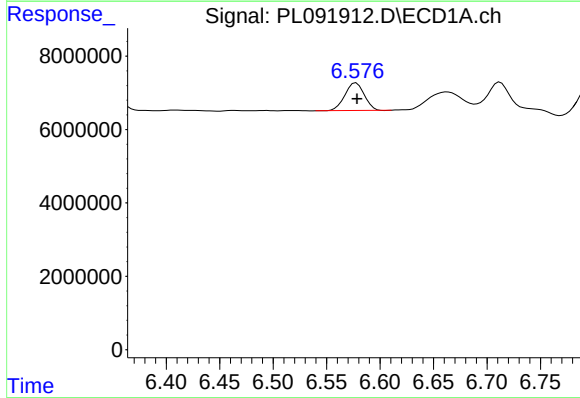
#13 Dieldrin

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 11640463
Conc: 7.13 ng/ml



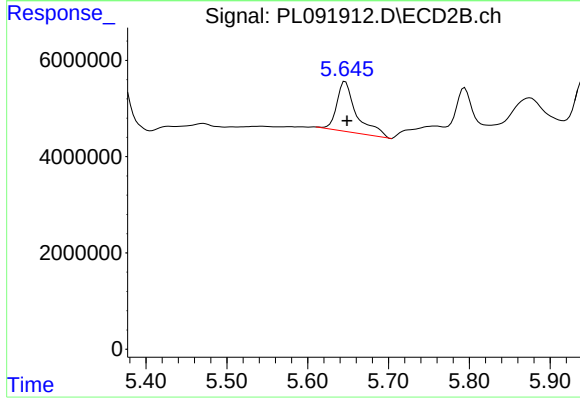
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 14119652
Conc: 6.87 ng/ml



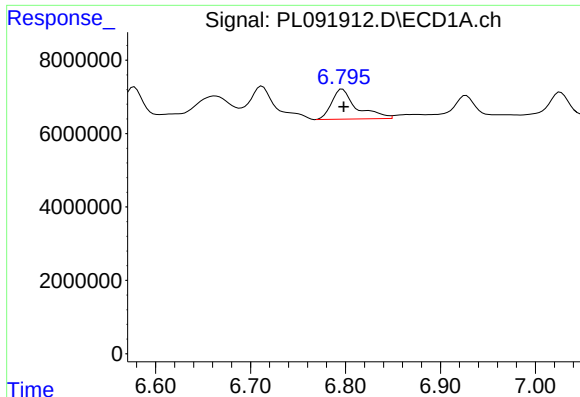
#14 Endrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 9521729
Conc: 7.16 ng/ml



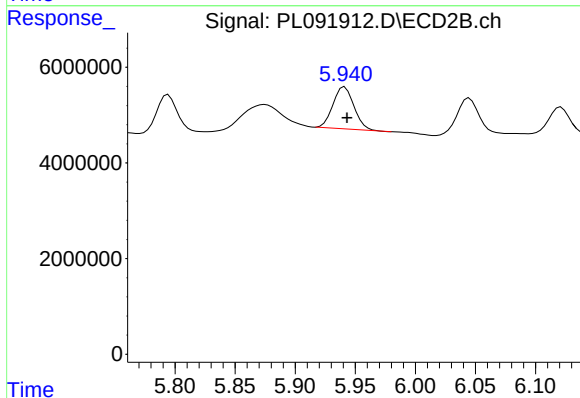
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 17650624
Conc: 9.35 ng/ml



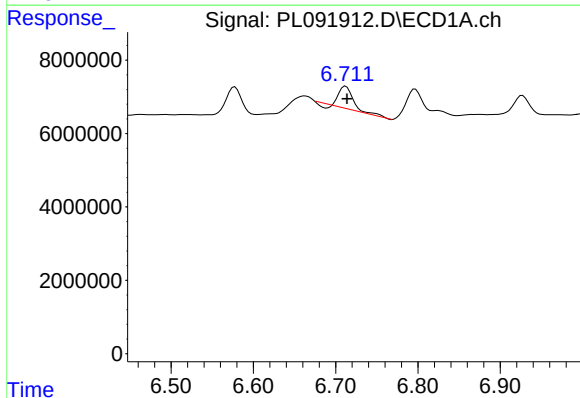
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 14874521
Conc: 9.60 ng/ml



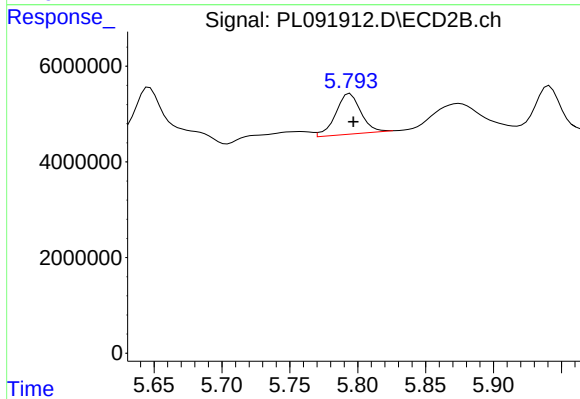
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 10455415
Conc: 5.91 ng/ml



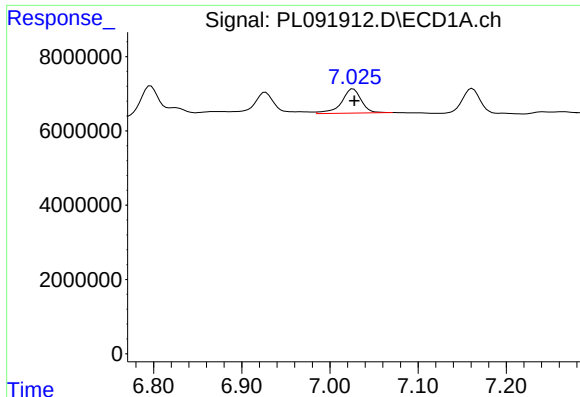
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 6876328
Conc: 5.42 ng/ml



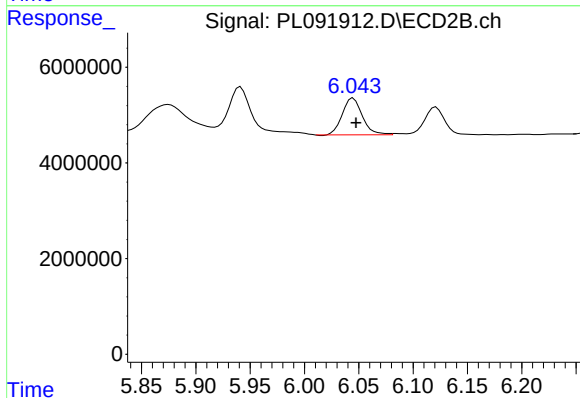
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 10898393
Conc: 6.50 ng/ml



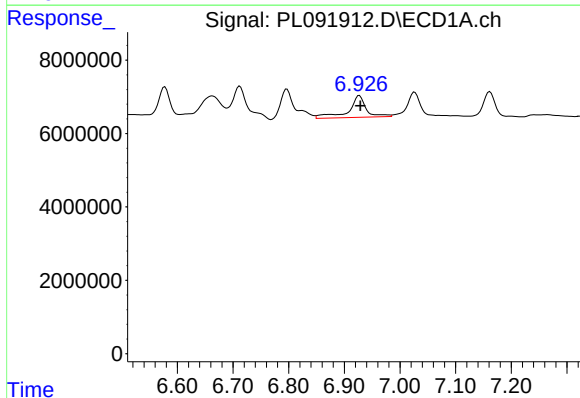
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 9827700
Conc: 7.49 ng/ml



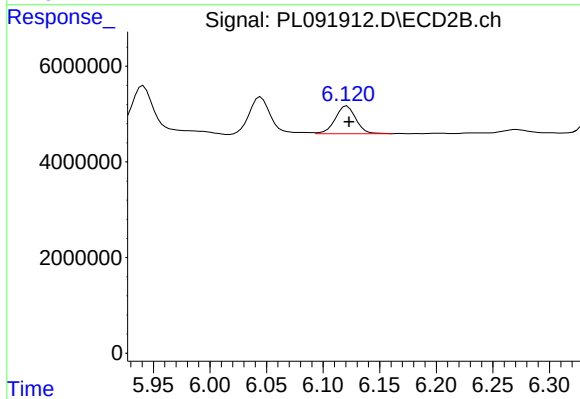
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 9853187
Conc: 6.13 ng/ml



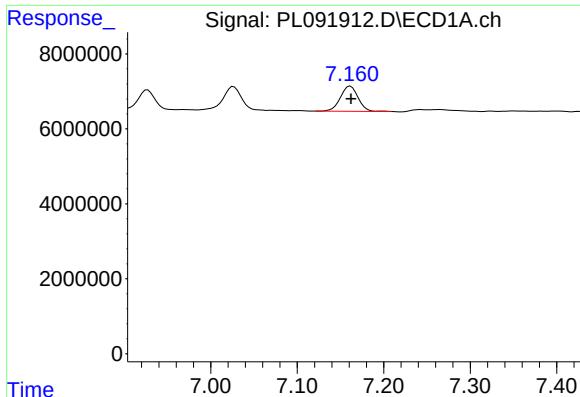
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 13078383
Conc: 11.01 ng/ml



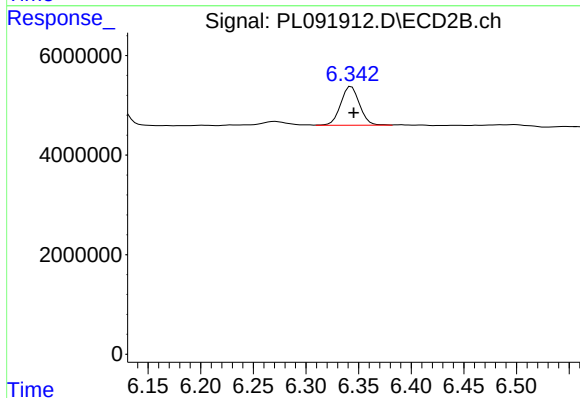
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 7374730
Conc: 5.39 ng/ml



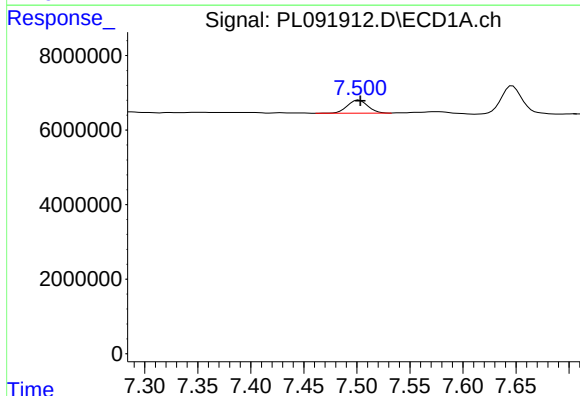
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 9509379
Conc: 6.81 ng/ml



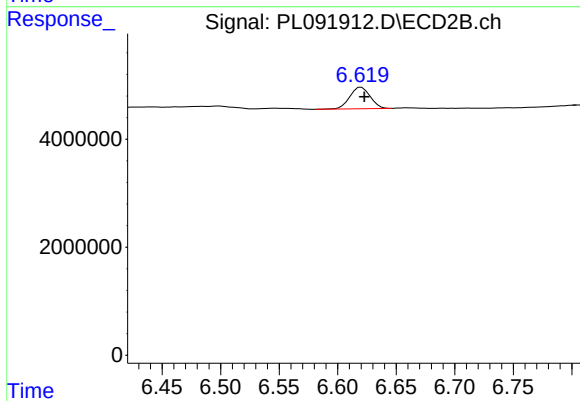
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 9756208
Conc: 5.69 ng/ml



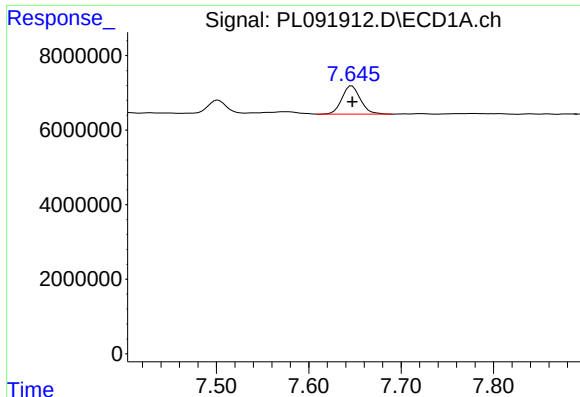
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.001 min
Response: 4715010
Conc: 6.97 ng/ml



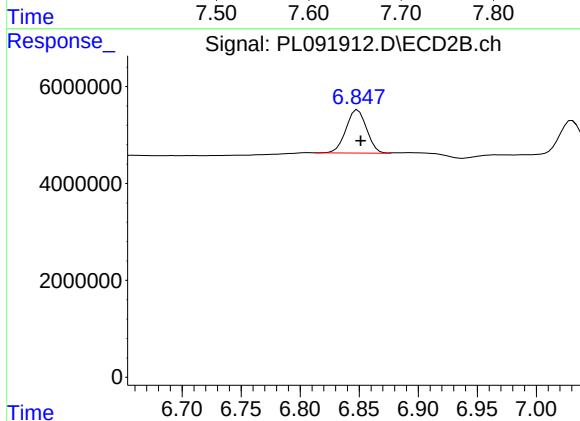
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 4831248
Conc: 5.45 ng/ml



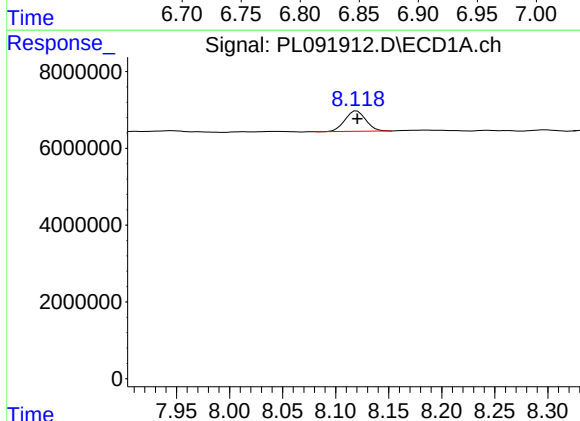
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 10499911
Conc: 6.79 ng/ml



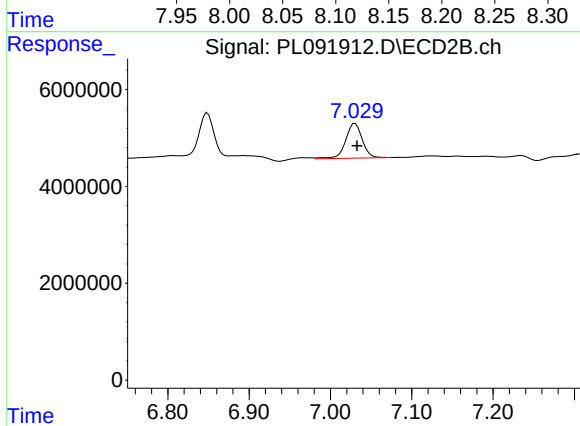
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 10844783
Conc: 5.39 ng/ml



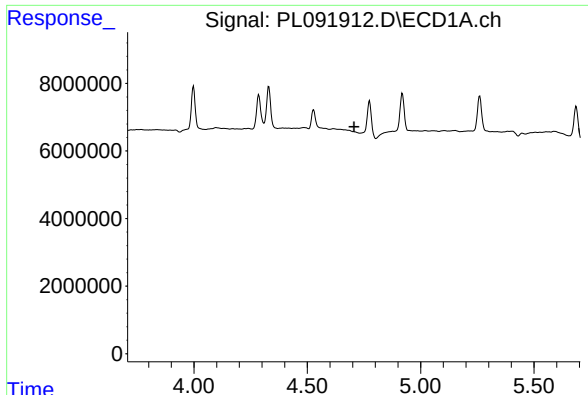
#22 Mirex

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 7240459
Conc: 6.05 ng/ml



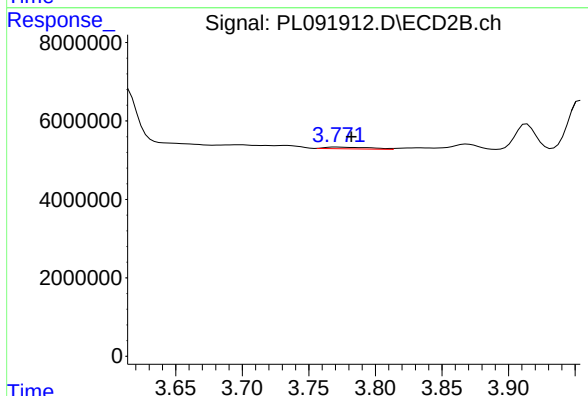
#22 Mirex

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 10169651
Conc: 5.74 ng/ml



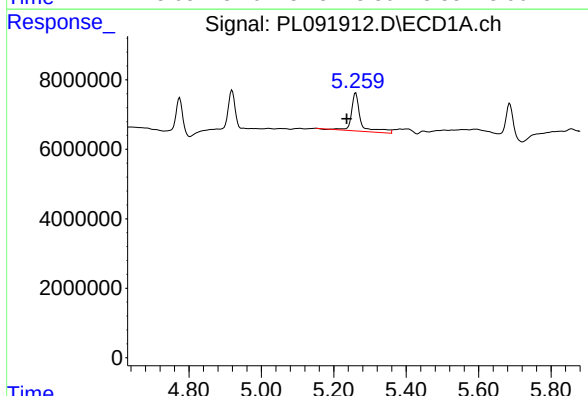
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



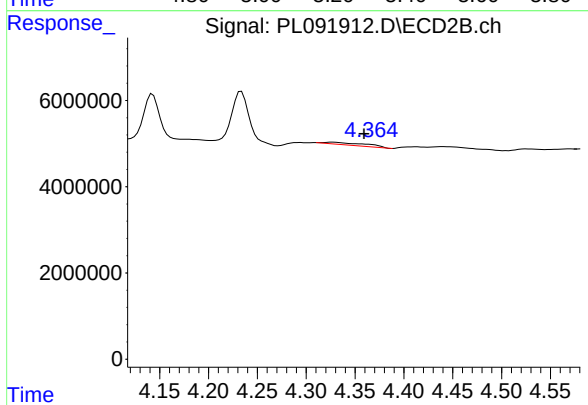
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.011 min
Response: 1061598
Conc: 15.26 ng/ml



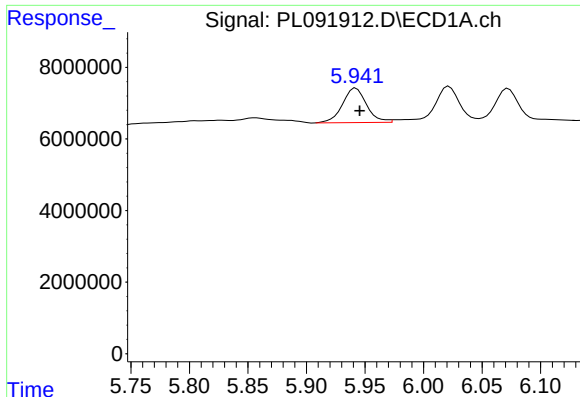
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: 0.025 min
Response: 19697400
Conc: 256.20 ng/ml



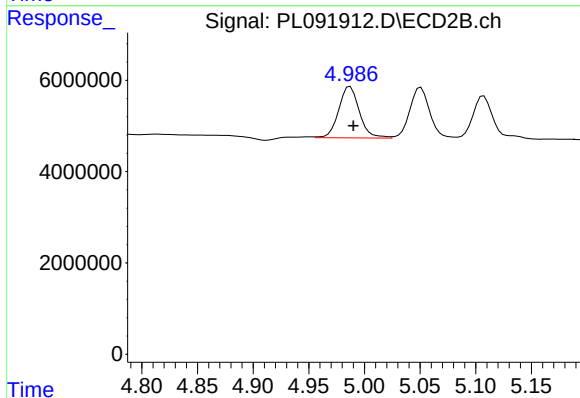
#24 Chlordane-2

R.T.: 4.328 min
Delta R.T.: -0.031 min
Response: 1711707
Conc: 22.84 ng/ml



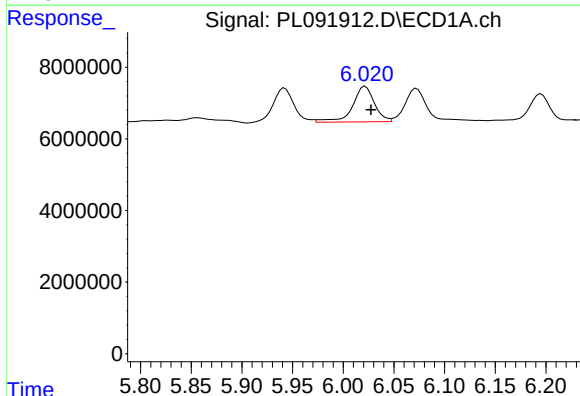
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 13858671
Conc: 53.95 ng/ml



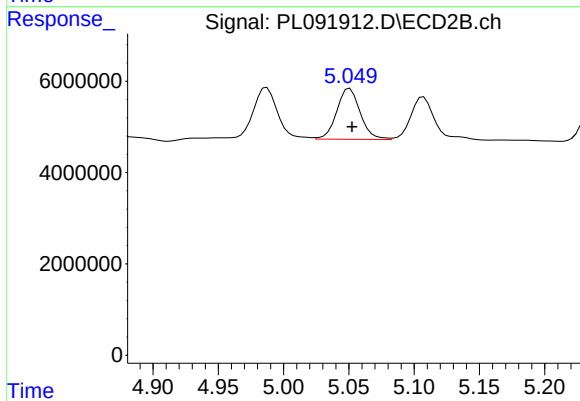
#25 Chlordane-3

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 14503725
Conc: 62.21 ng/ml



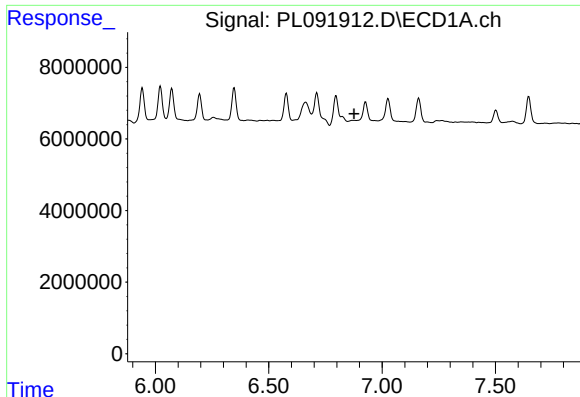
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 14947532
Conc: 50.47 ng/ml



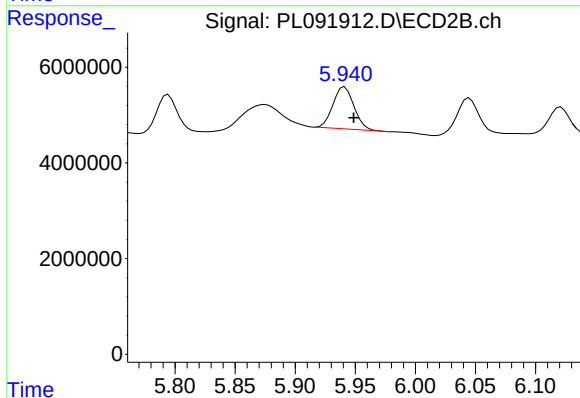
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 13954435
Conc: 66.92 ng/ml



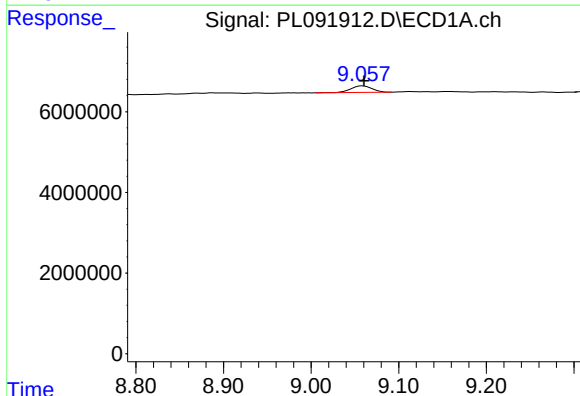
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



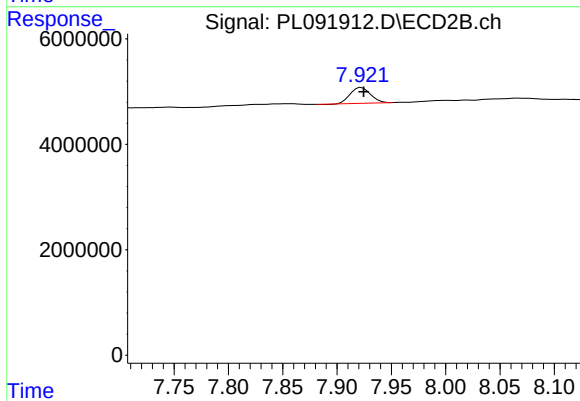
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 10455415
Conc: 145.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 2743672
Conc: 2.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 3895515
Conc: 2.11 ng/ml