

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 20:03
 Operator : AR\AJ
 Sample : P3910-06RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:34:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 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 x 0.25µm

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

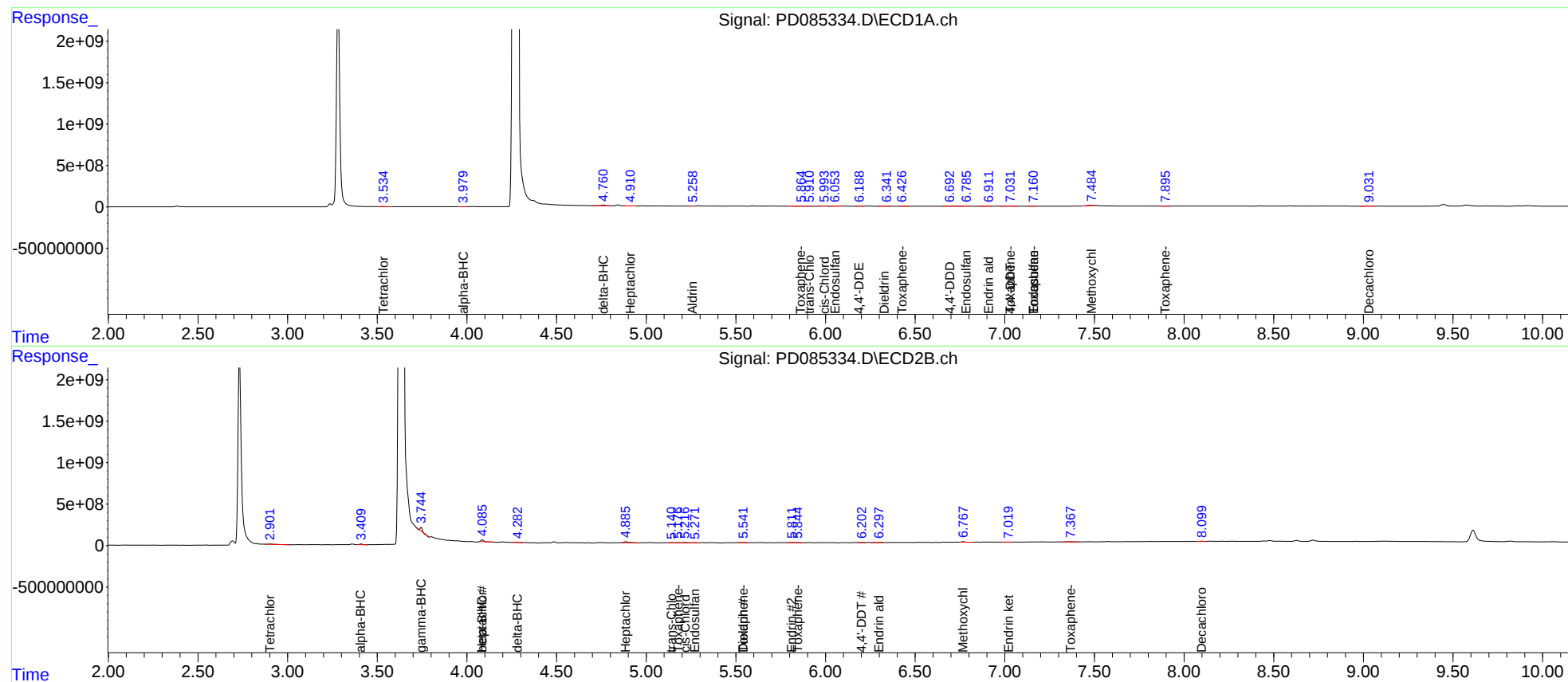
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.901	10556608	58395199	10.438	16.501 #
27)	SA Decachlor...	9.033	8.100	14817049	34115031	11.345	9.811
Target Compounds							
2)	A alpha-BHC	3.981	3.410	5122169	88296299	3.013	17.415 #
3)	MA gamma-BHC...	0.000	3.745	0	303.6E6	N.D.	62.653
4)	MA Heptachlor	4.911	4.086	2873179	201.7E6	1.867	47.379 #
5)	MB Aldrin	5.259	0.000	13146040	0	8.220	N.D. #
6)	B beta-BHC	0.000	4.086f	0	201.7E6	N.D.	93.036
7)	B delta-BHC	4.761	4.283	129.6E6	52257711	79.011	10.527 #
8)	B Heptachlo...	5.685	4.886	-4048052	253.6E6	N.D.	59.881
9)	A Endosulfan I	6.056	5.272	5641513	31522938	4.101	8.223 #
10)	B trans-Chl...	5.911	5.141	2803097	49118142	1.987	11.942 #
11)	B cis-Chlor...	5.994	5.218	4462629	81999002	3.018	19.544 #
13)	MA Dieldrin	6.329	5.542	10967071	13758636	7.435	3.203 #
14)	MA Endrin	6.597f	5.813	-266026	37225157	N.D.	10.055
15)	B Endosulfa...	6.786	0.000	10408313	0	7.885	N.D. #
16)	A 4,4'-DDD	6.694	5.987	1697310	-3082903	1.719	N.D. #
17)	MA 4,4'-DDT	7.033f	6.204	8284231	17866602	9.255	5.585 #
18)	B Endrin al...	6.912	6.299	5358448	22476902	5.933	7.872 #
19)	B Endosulfa...	7.161f	0.000	3107564	0	2.698	N.D. #
20)	A Methoxychlor	7.487	6.769	99008320	72910373	190.066	44.074 #
22)	Toxaphene-1	5.863	5.178	450998	62925045	107.001	2481.884 #
23)	Toxaphene-2	6.428	5.542f	7327678	13758636	498.198	556.651
24)	Toxaphene-3	7.033	5.845	8284231	38662383	241.794	1638.489 #
25)	Toxaphene-4	7.161f	0.000	3107564	0	120.770	N.D. #
26)	Toxaphene-5	7.896	7.368	5295891	87316935	281.111	2122.731 #

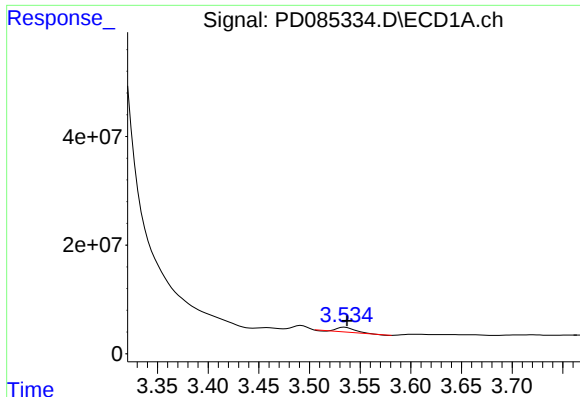
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 20:03
Operator : AR\AJ
Sample : P3910-06RE
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ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 22:34:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

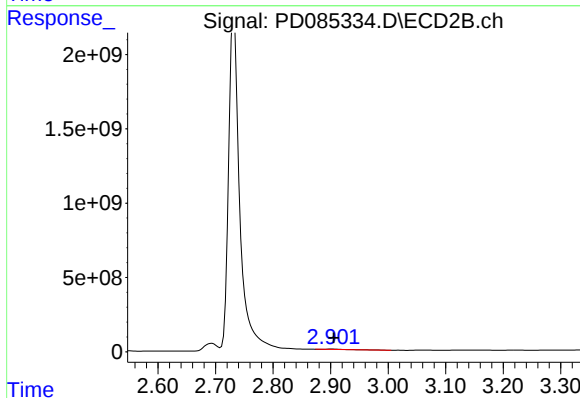
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





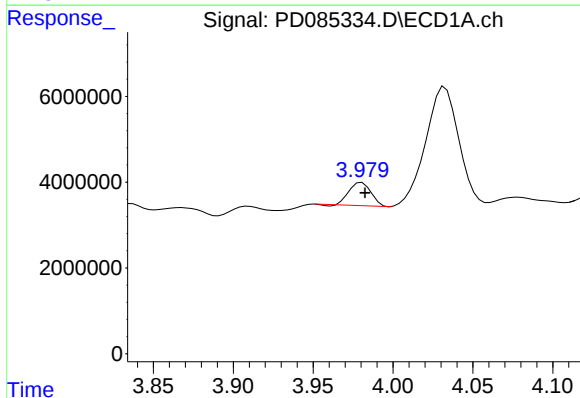
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 10556608
Conc: 10.44 ng/ml



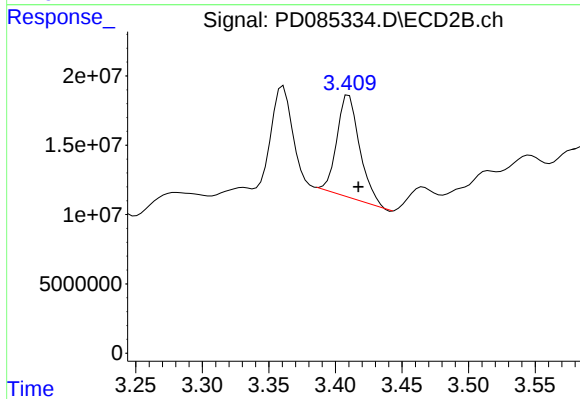
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: -0.004 min
Response: 58395199
Conc: 16.50 ng/ml



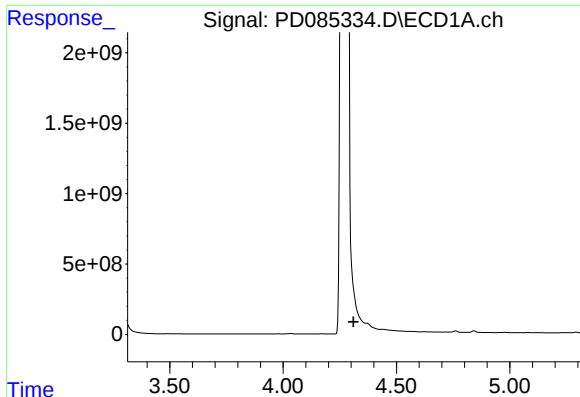
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 5122169
Conc: 3.01 ng/ml



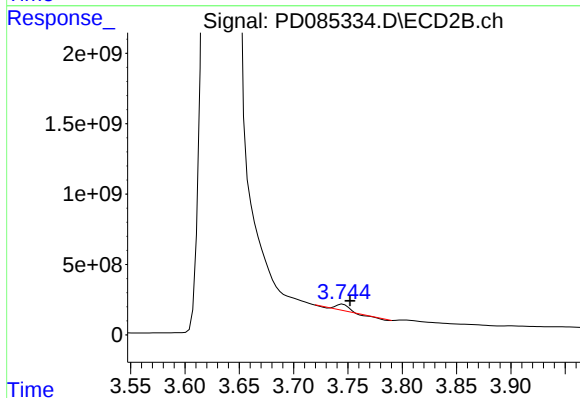
#2 alpha-BHC

R.T.: 3.410 min
Delta R.T.: -0.007 min
Response: 88296299
Conc: 17.41 ng/ml



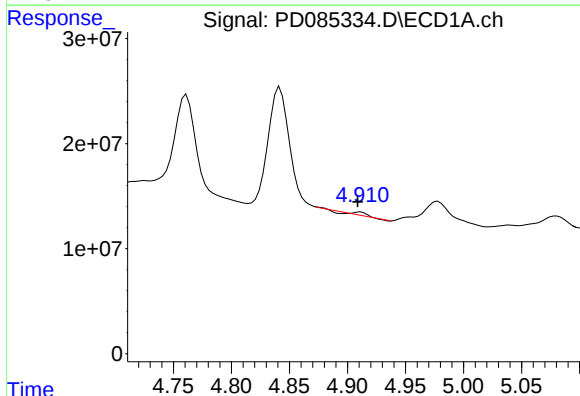
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.



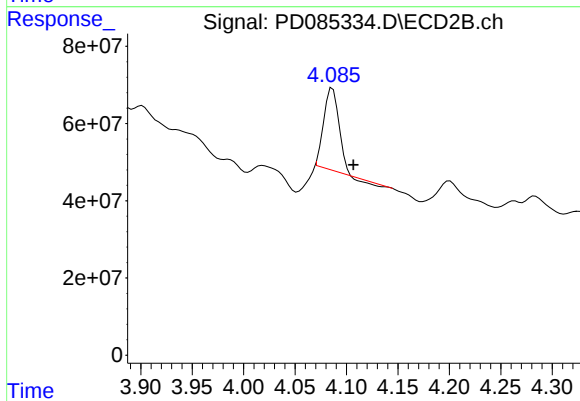
#3 gamma-BHC (Lindane)

R.T.: 3.745 min
Delta R.T.: -0.007 min
Response: 303604246
Conc: 62.65 ng/ml



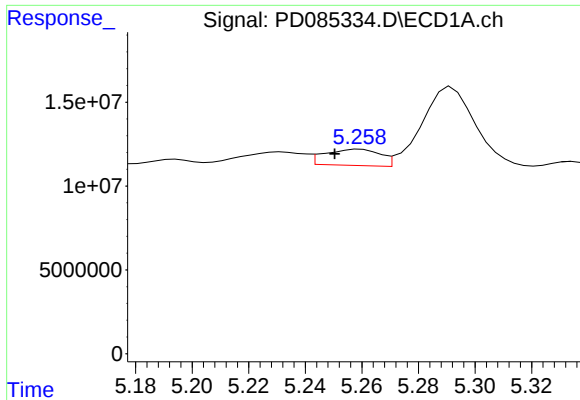
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: 2873179
Conc: 1.87 ng/ml



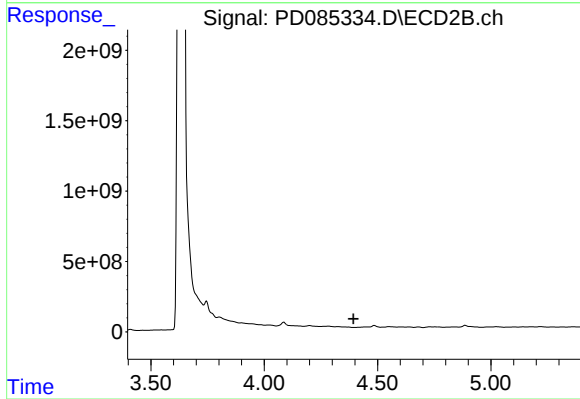
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.020 min
Response: 201696392
Conc: 47.38 ng/ml



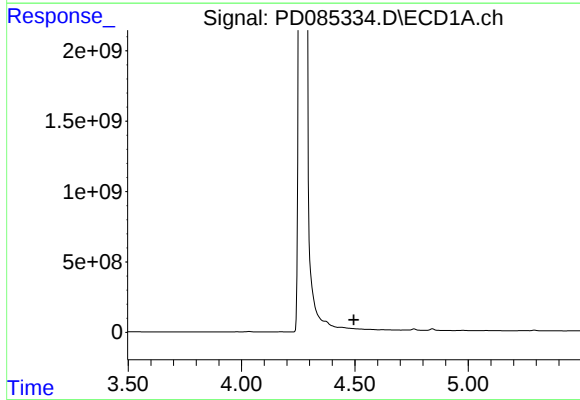
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: 0.009 min
Response: 13146040
Conc: 8.22 ng/ml



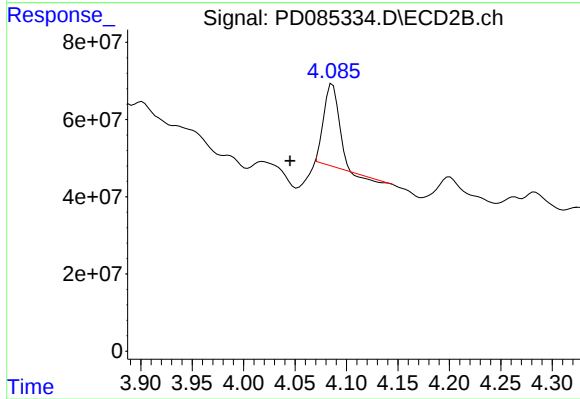
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



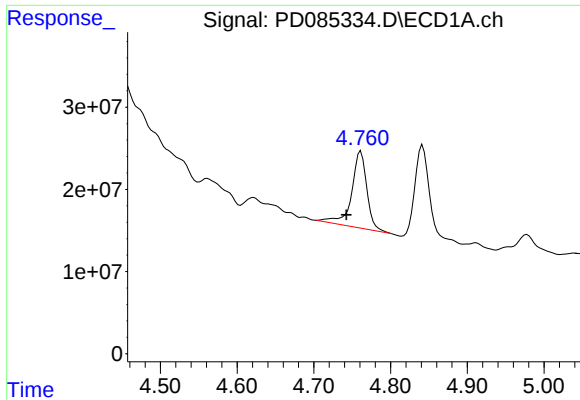
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



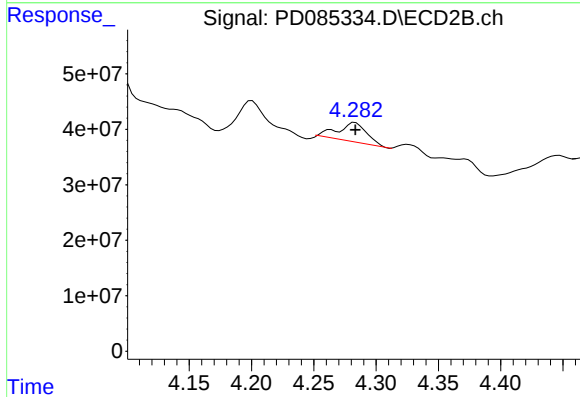
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 201696392
Conc: 93.04 ng/ml



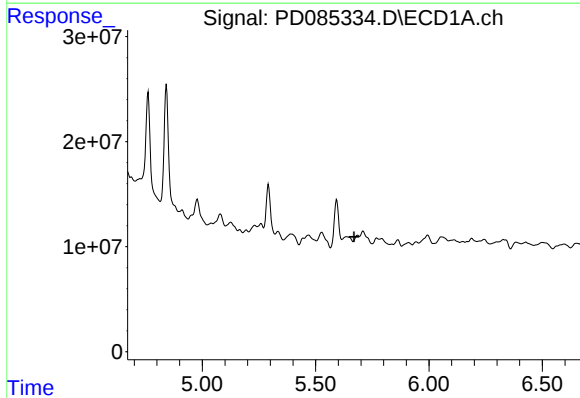
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: 0.019 min
Response: 129579297
Conc: 79.01 ng/ml



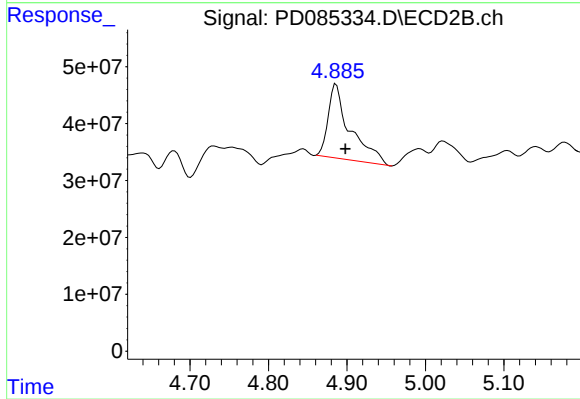
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 52257711
Conc: 10.53 ng/ml



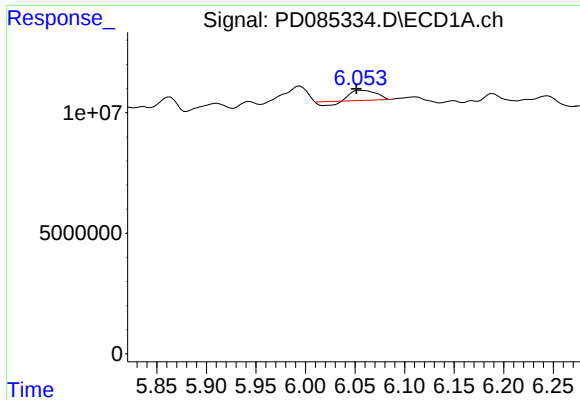
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.016 min
Response: -4048052
Conc: N.D.



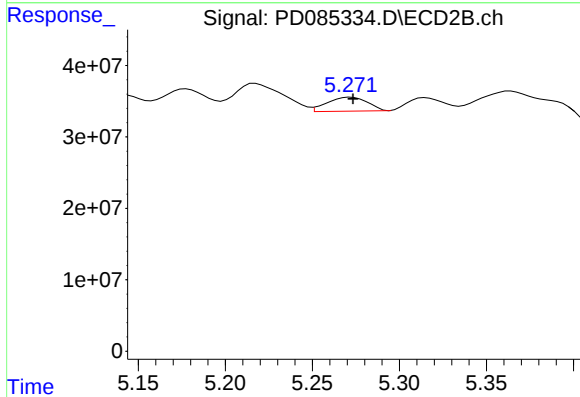
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.011 min
Response: 253613651
Conc: 59.88 ng/ml



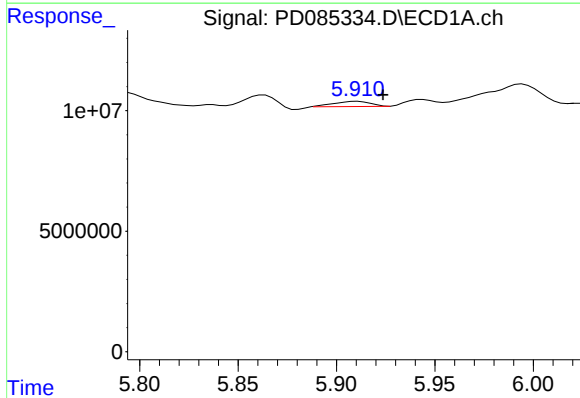
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 5641513
Conc: 4.10 ng/ml



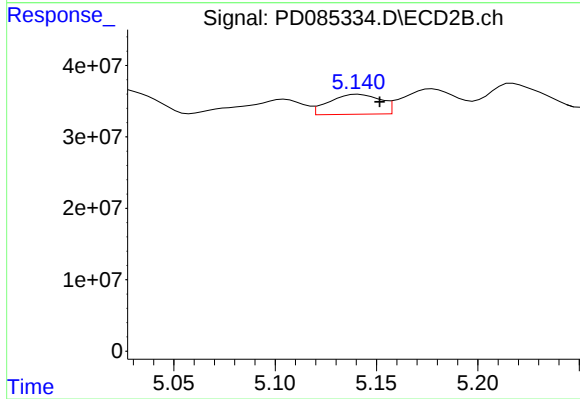
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 31522938
Conc: 8.22 ng/ml



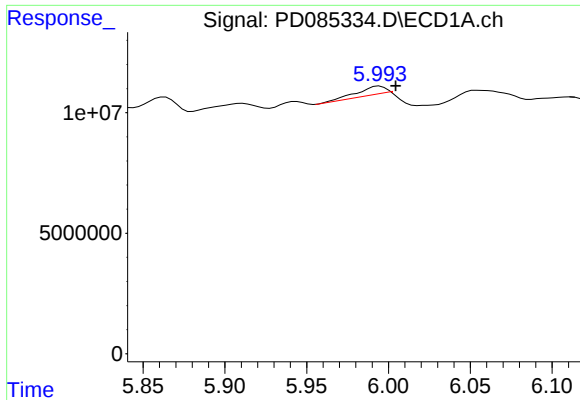
#10 trans-Chlordane

R.T.: 5.911 min
Delta R.T.: -0.013 min
Response: 2803097
Conc: 1.99 ng/ml



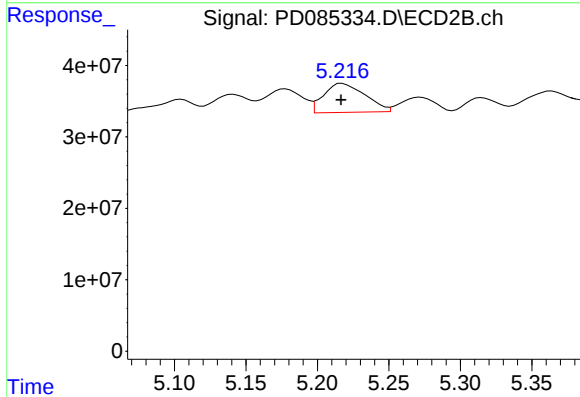
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.010 min
Response: 49118142
Conc: 11.94 ng/ml



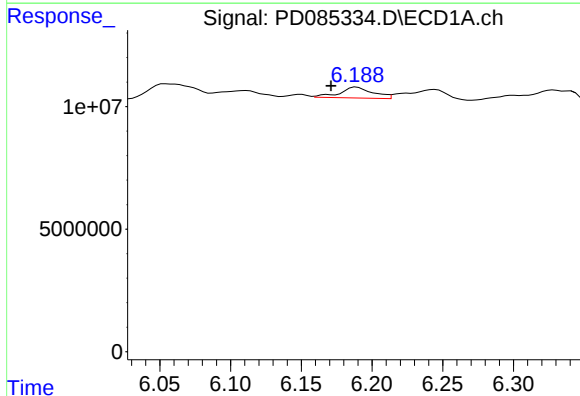
#11 cis-Chlordane

R.T.: 5.994 min
Delta R.T.: -0.010 min
Response: 4462629
Conc: 3.02 ng/ml



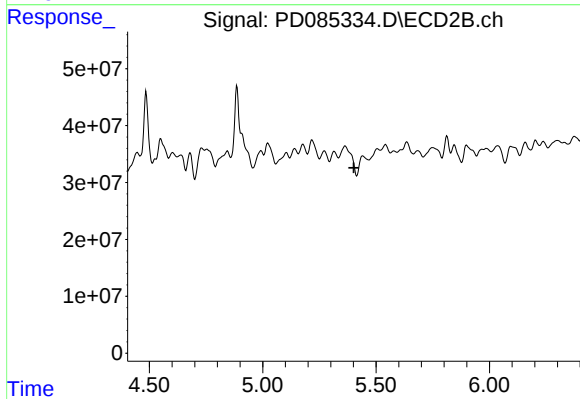
#11 cis-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 81999002
Conc: 19.54 ng/ml



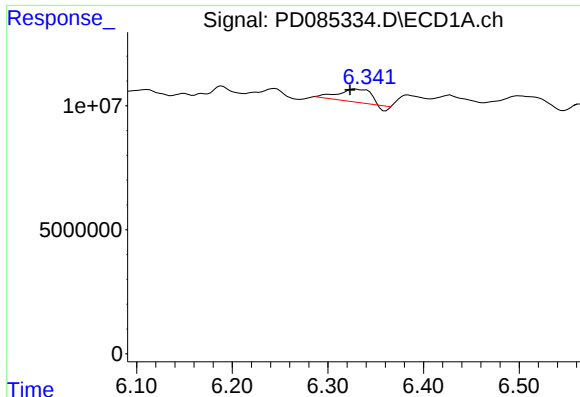
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: 0.018 min
Response: 7238580
Conc: 5.80 ng/ml



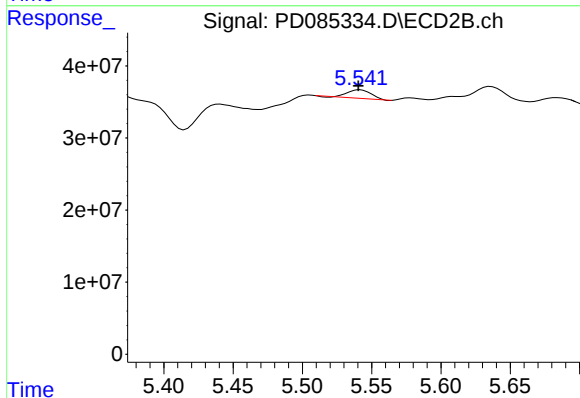
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: 0.039 min
Response: -29900367
Conc: N.D.



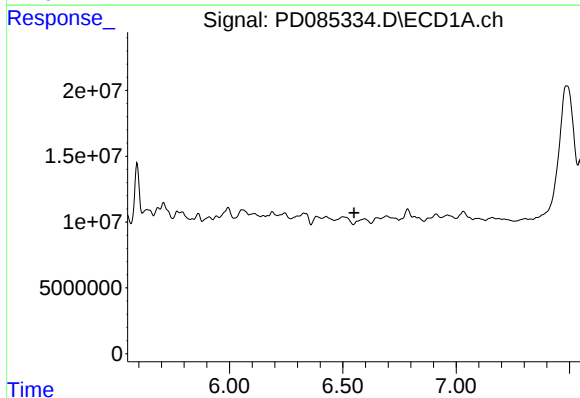
#13 Dieldrin

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 10967071
Conc: 7.43 ng/ml



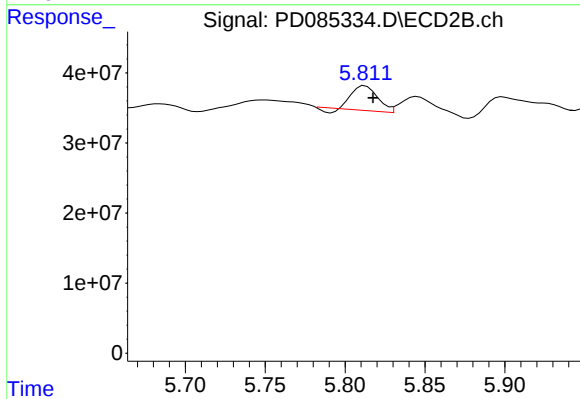
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: 0.001 min
Response: 13758636
Conc: 3.20 ng/ml



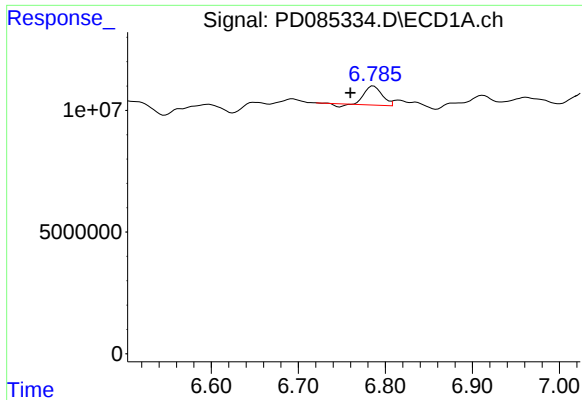
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.047 min
Response: -266026
Conc: N.D.



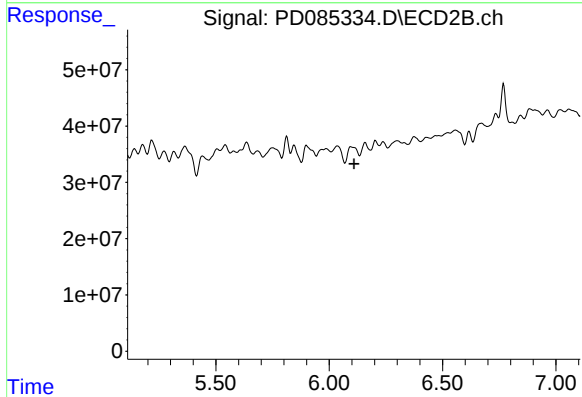
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 37225157
Conc: 10.05 ng/ml



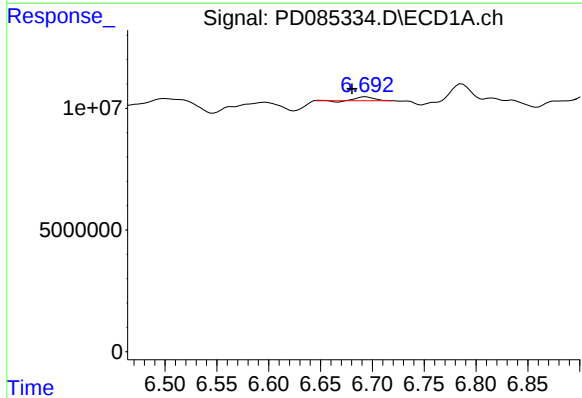
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.027 min
Response: 10408313
Conc: 7.88 ng/ml



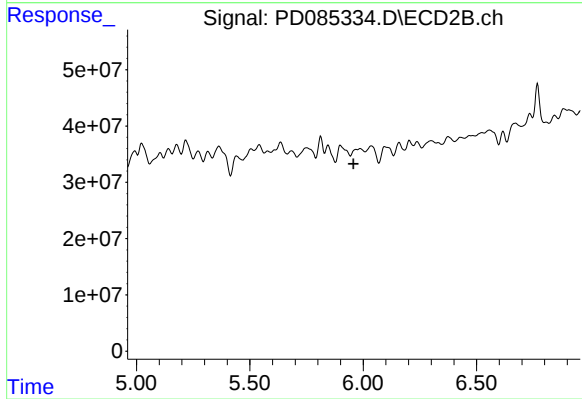
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



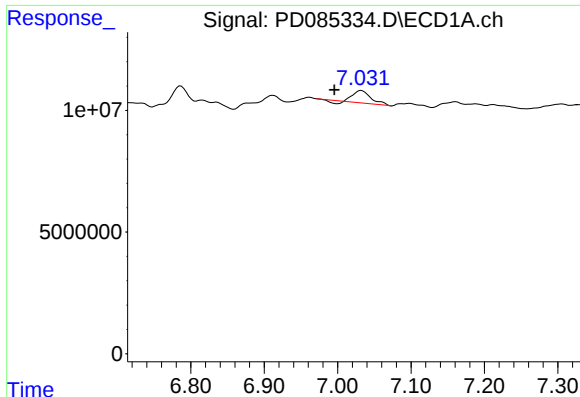
#16 4,4'-DDD

R.T.: 6.694 min
Delta R.T.: 0.013 min
Response: 1697310
Conc: 1.72 ng/ml



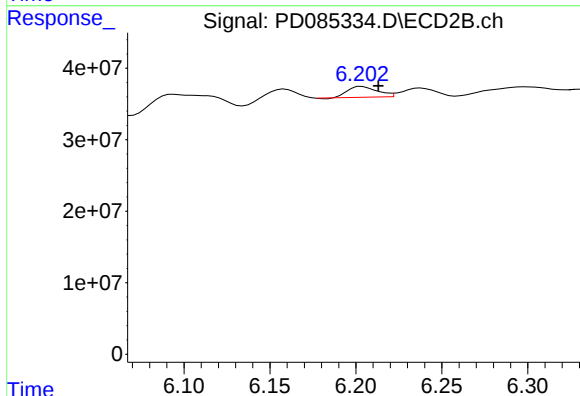
#16 4,4'-DDD

R.T.: 5.987 min
Delta R.T.: 0.030 min
Response: -3082903
Conc: N.D.



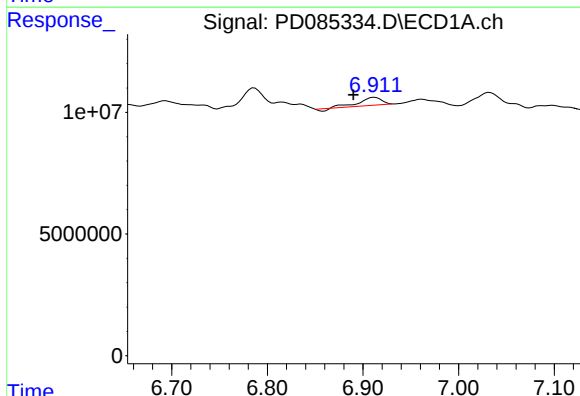
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.037 min
Response: 8284231
Conc: 9.25 ng/ml



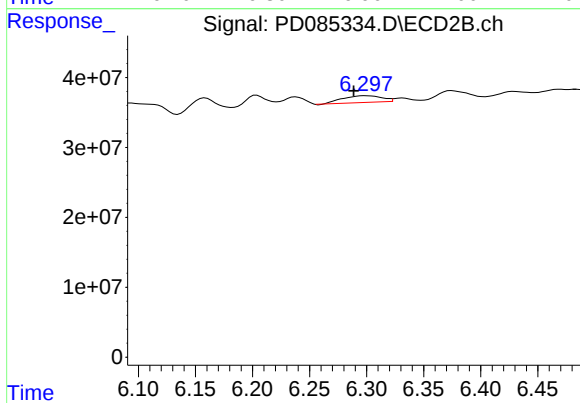
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 17866602
Conc: 5.59 ng/ml



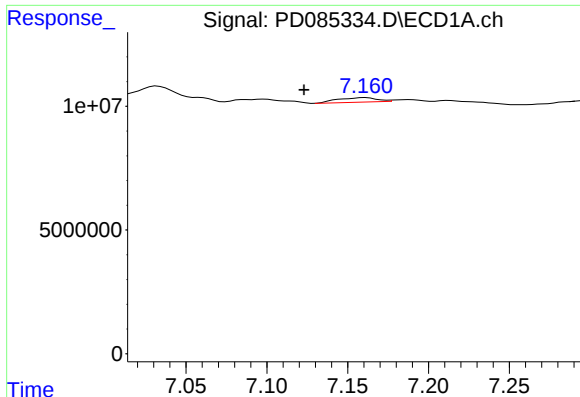
#18 Endrin aldehyde

R.T.: 6.912 min
Delta R.T.: 0.022 min
Response: 5358448
Conc: 5.93 ng/ml



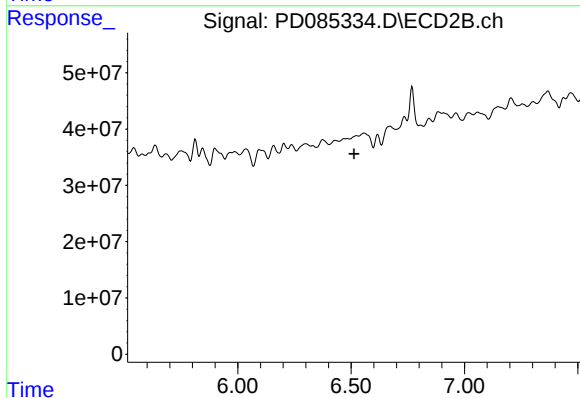
#18 Endrin aldehyde

R.T.: 6.299 min
Delta R.T.: 0.011 min
Response: 22476902
Conc: 7.87 ng/ml



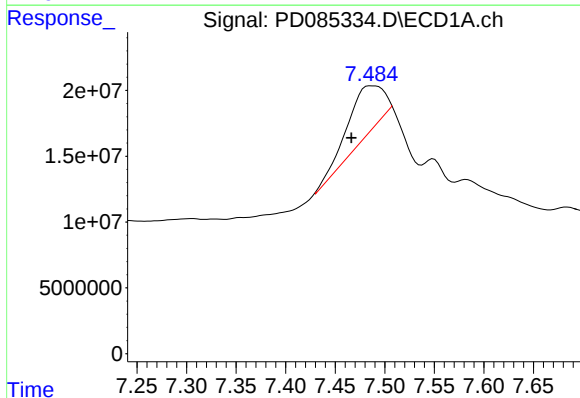
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.038 min
Response: 3107564
Conc: 2.70 ng/ml



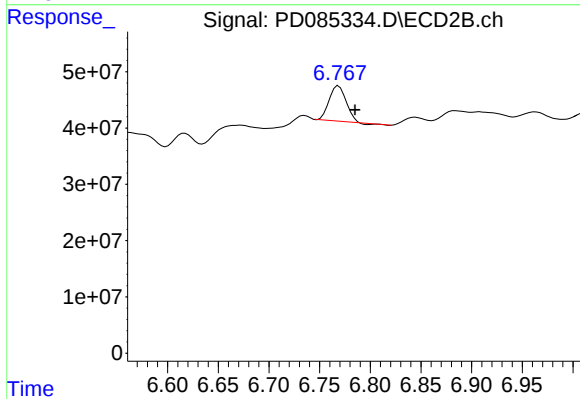
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



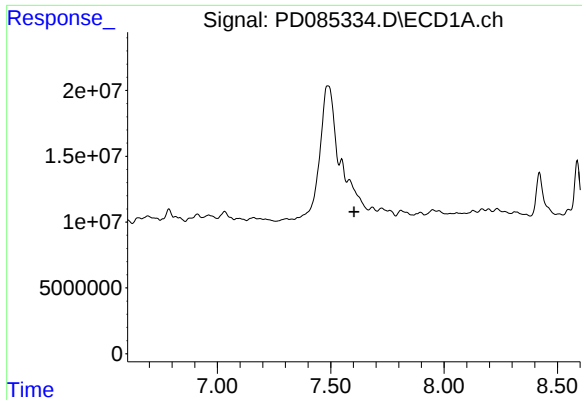
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 99008320
Conc: 190.07 ng/ml



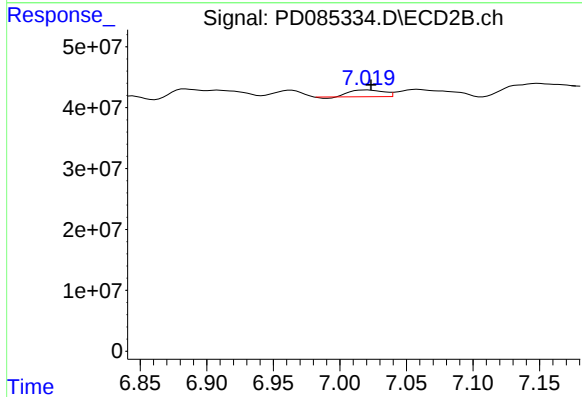
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 72910373
Conc: 44.07 ng/ml



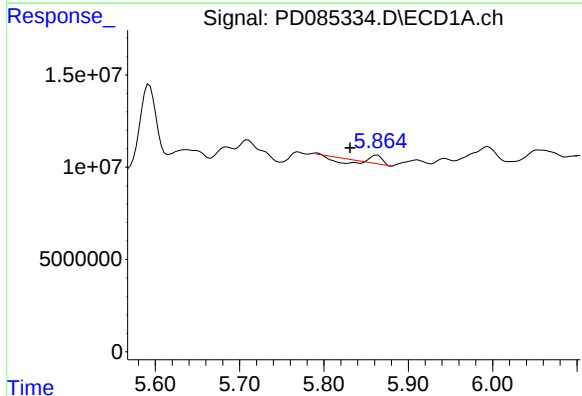
#21 Endrin ketone

R.T.: 7.549 min
Delta R.T.: -0.054 min
Response: -14337135
Conc: N.D.



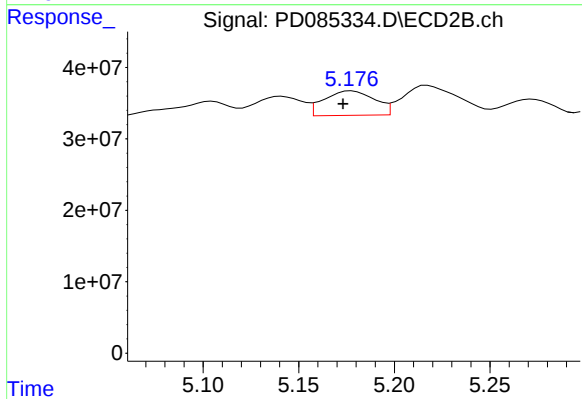
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 19026270
Conc: 4.32 ng/ml



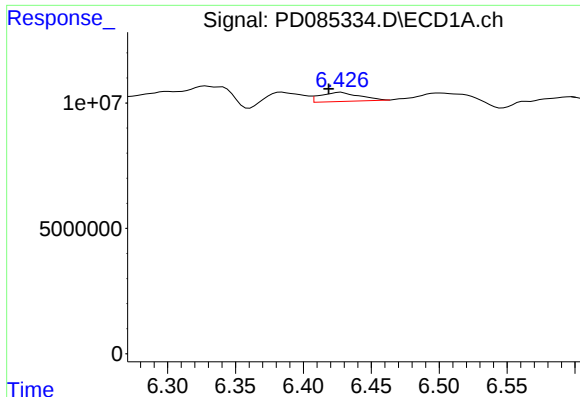
#22 Toxaphene-1

R.T.: 5.863 min
Delta R.T.: 0.032 min
Response: 450998
Conc: 107.00 ng/ml



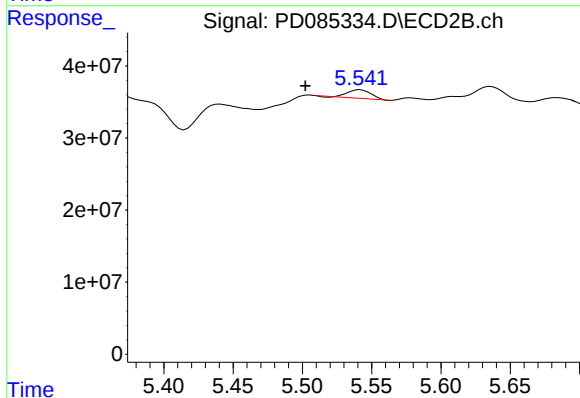
#22 Toxaphene-1

R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 62925045
Conc: 2481.88 ng/ml



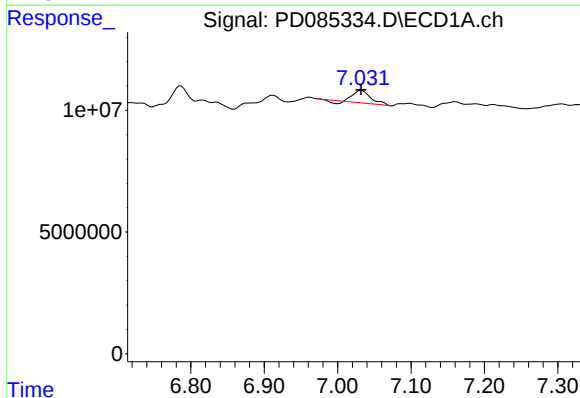
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: 0.009 min
Response: 7327678
Conc: 498.20 ng/ml



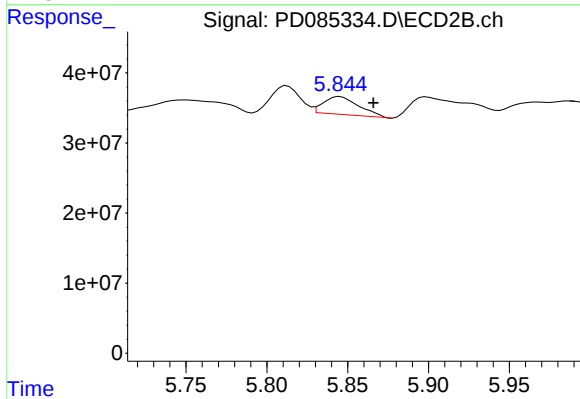
#23 Toxaphene-2

R.T.: 5.542 min
Delta R.T.: 0.040 min
Response: 13758636
Conc: 556.65 ng/ml



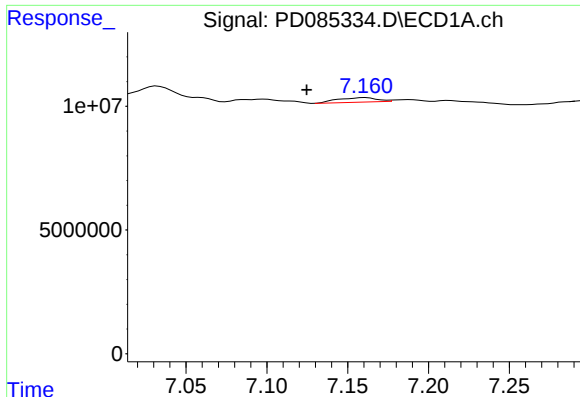
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 8284231
Conc: 241.79 ng/ml



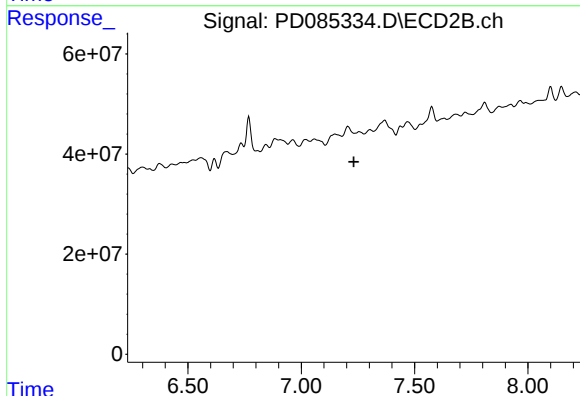
#24 Toxaphene-3

R.T.: 5.845 min
Delta R.T.: -0.021 min
Response: 38662383
Conc: 1638.49 ng/ml



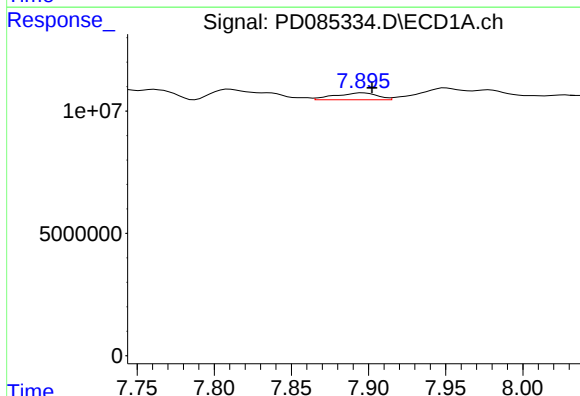
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.036 min
Response: 3107564
Conc: 120.77 ng/ml



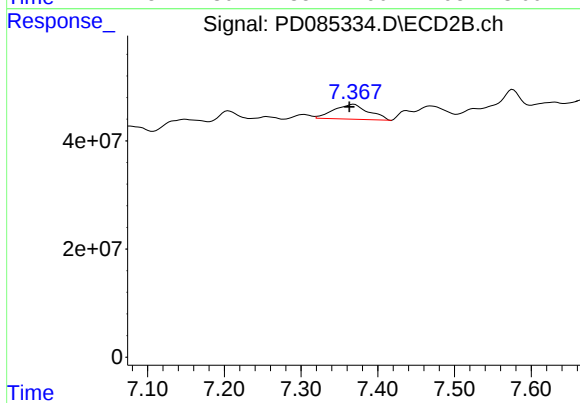
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



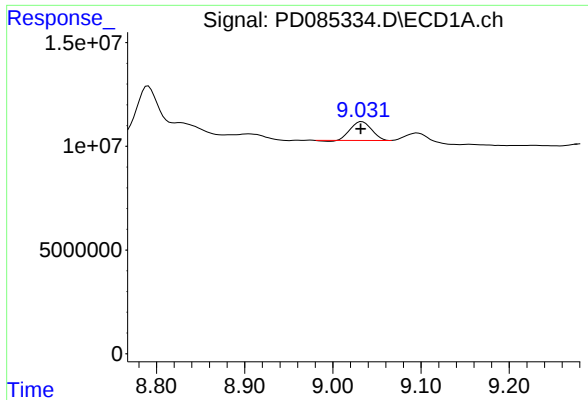
#26 Toxaphene-5

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 5295891
Conc: 281.11 ng/ml



#26 Toxaphene-5

R.T.: 7.368 min
Delta R.T.: 0.005 min
Response: 87316935
Conc: 2122.73 ng/ml



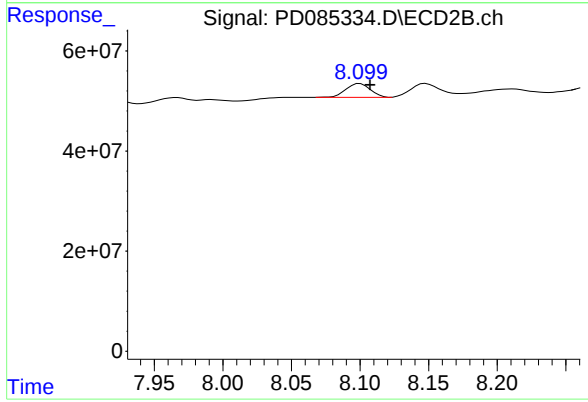
#27 Decachlorobiphenyl

R.T.: 9.033 min

Delta R.T.: 0.002 min

Response: 14817049

Conc: 11.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min

Delta R.T.: -0.007 min

Response: 34115031

Conc: 9.81 ng/ml