

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 05:34
 Operator : AR\AJ
 Sample : P3898-03DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:28:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

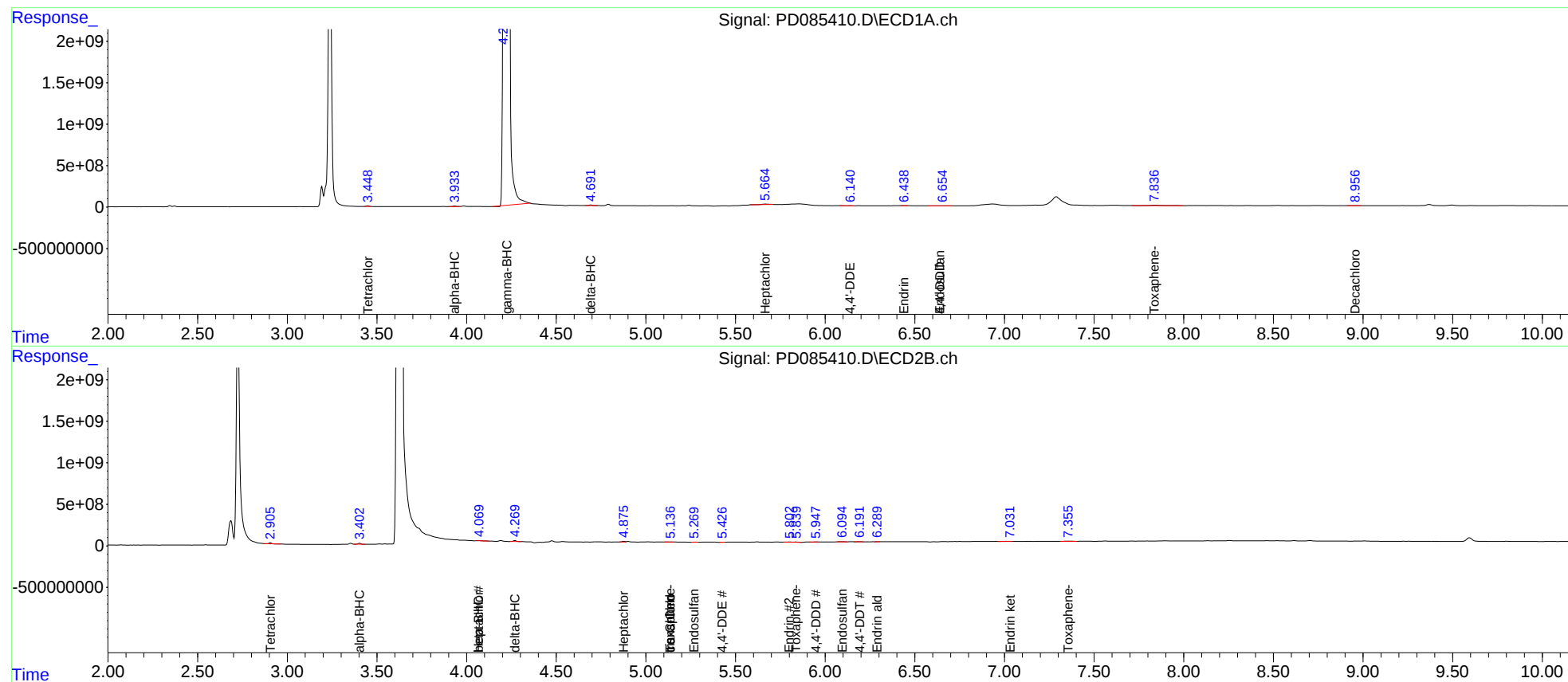
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449f	2.906	79984153	109.2E6	66.049	28.891 #
27)	SA Decachlor...	8.956	8.091	15579275	-726190	9.497	N.D. #
Target Compounds							
2)	A alpha-BHC	3.935	3.403	64658786	118.3E6	27.366	21.415
3)	MA gamma-BHC...	4.219f	0.000	58219.4E6	0	23270.671	N.D. #
4)	MA Heptachlor	4.898f	4.068	-1312131	31978310	N.D.	6.737
6)	B beta-BHC	0.000	4.068f	0	31978310	N.D.	13.751
7)	B delta-BHC	4.693	4.270	79268054	149.3E6	34.773	28.339
8)	B Heptachlo...	5.666f	4.877	166.1E6	96678276	83.153	20.826 #
11)	B cis-Chlor...	0.000	5.137f	0	18847261	N.D.	4.063
12)	B 4,4'-DDE	6.141	5.427f	184043	8984537	0.105	2.097 #
14)	MA Endrin	6.440f	5.802	3393589	39380702	2.111	9.494 #
15)	B Endosulfa...	6.642f	6.095	35011735	26538345	19.095	7.172 #
16)	A 4,4'-DDD	6.642	5.949	35011735	1370930	26.573	0.409 #
17)	MA 4,4'-DDT	0.000	6.193	0	12051195	N.D.	3.805
18)	B Endrin al...	0.000	6.292	0	3663073	N.D.	1.325
21)	B Endrin ke...	0.000	7.033	0	7754631	N.D.	1.670
22)	Toxaphene-1	0.000	5.137f	0	18847261	N.D.	763.535
24)	Toxaphene-3	0.000	5.836	0	62163518	N.D.	2622.145
26)	Toxaphene-5	7.838	7.356	218.6E6	72468997	9493.876	2296.918 #

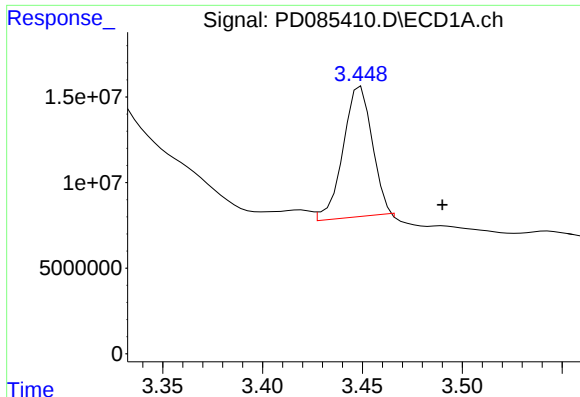
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085410.D
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Acq On : 20 Sep 2024 05:34
Operator : AR\AJ
Sample : P3898-03DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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QLast Update : Fri Sep 20 05:48:22 2024
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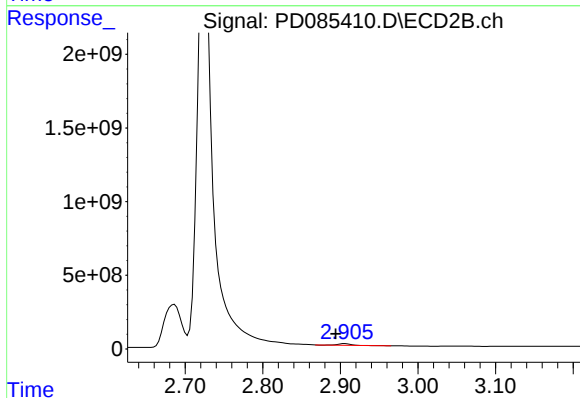
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





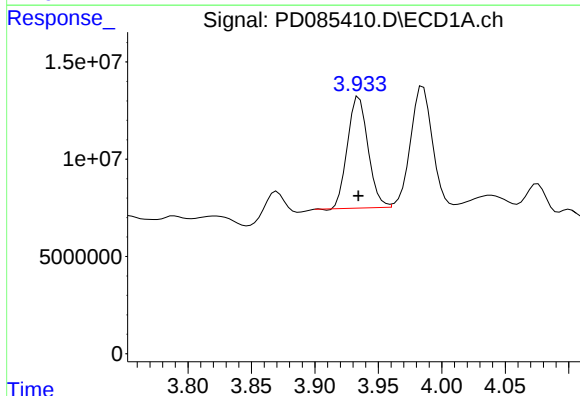
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.041 min
Response: 79984153
Conc: 66.05 ng/ml



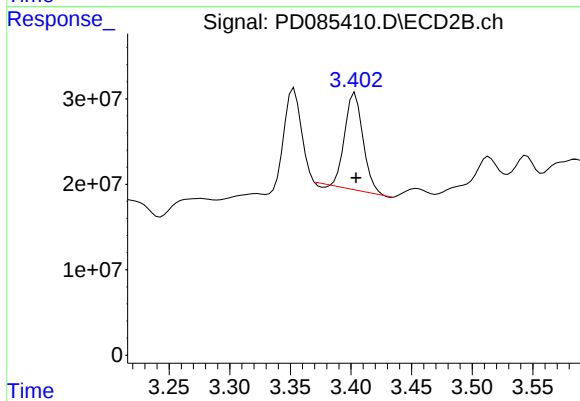
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 109202197
Conc: 28.89 ng/ml



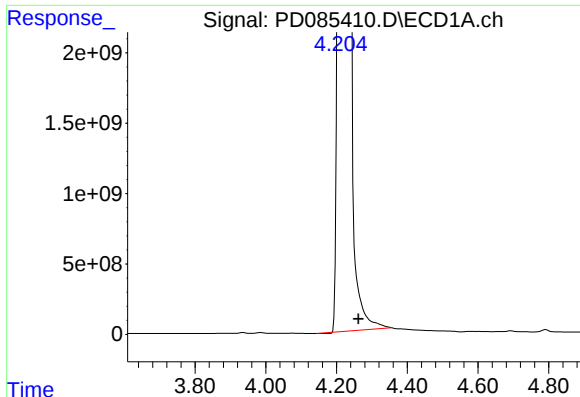
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 64658786
Conc: 27.37 ng/ml



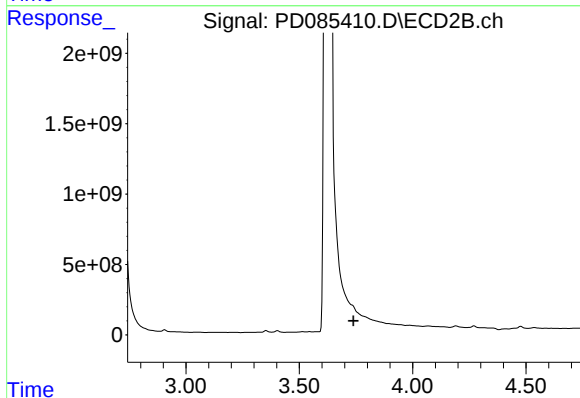
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 118253475
Conc: 21.41 ng/ml



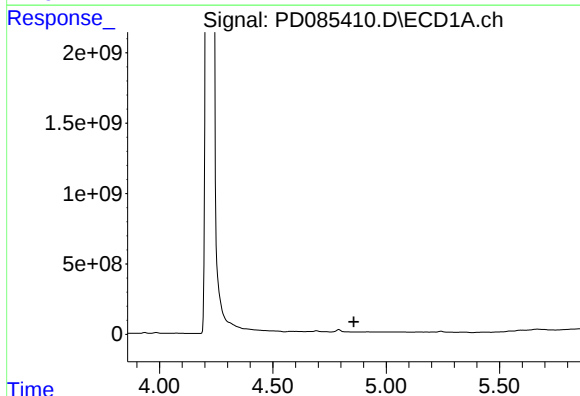
#3 gamma-BHC (Lindane)

R.T.: 4.219 min
Delta R.T.: -0.044 min
Response: 58219362468
Conc: 23270.67 ng/ml



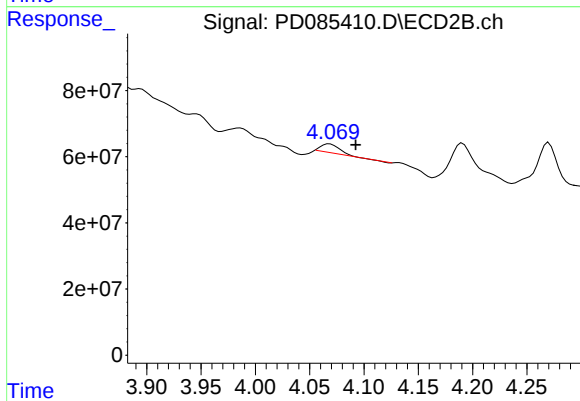
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



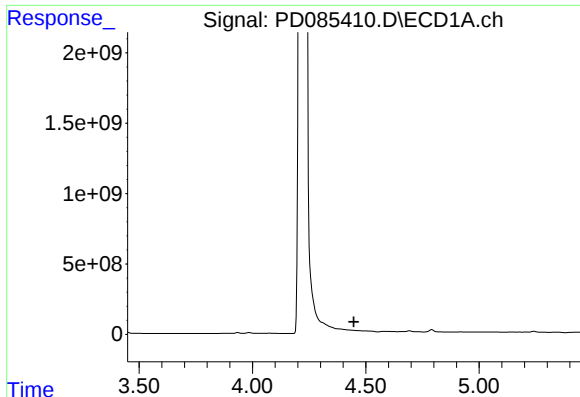
#4 Heptachlor

R.T.: 4.898 min
Delta R.T.: 0.041 min
Response: -1312131
Conc: N.D.



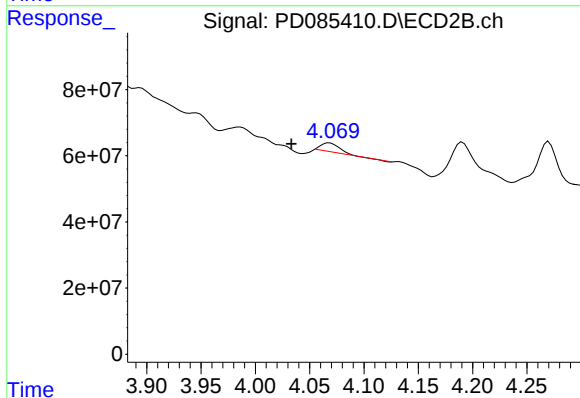
#4 Heptachlor

R.T.: 4.068 min
Delta R.T.: -0.024 min
Response: 31978310
Conc: 6.74 ng/ml



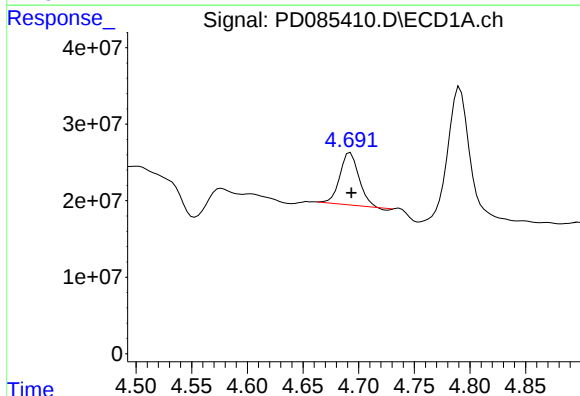
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



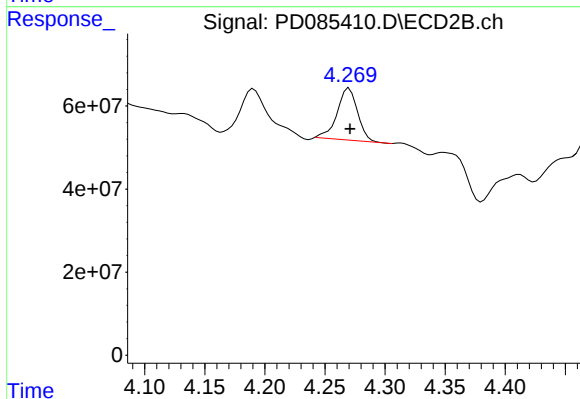
#6 beta-BHC

R.T.: 4.068 min
Delta R.T.: 0.035 min
Response: 31978310
Conc: 13.75 ng/ml



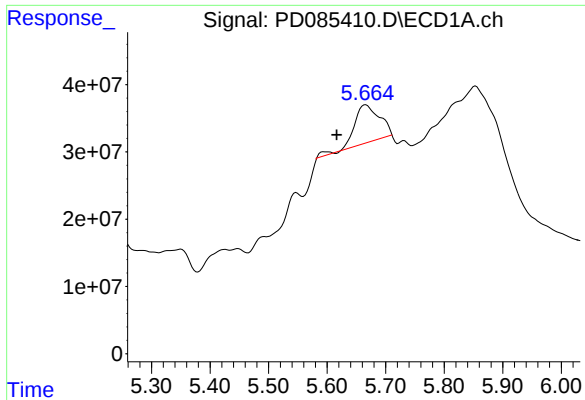
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 79268054
Conc: 34.77 ng/ml



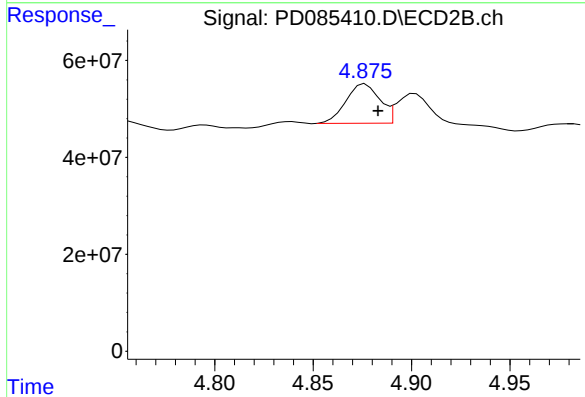
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 149279949
Conc: 28.34 ng/ml



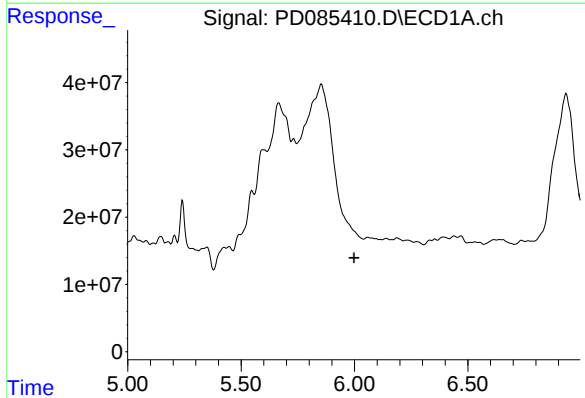
#8 Heptachlor epoxide

R.T.: 5.666 min
Delta R.T.: 0.050 min
Response: 166094981
Conc: 83.15 ng/ml



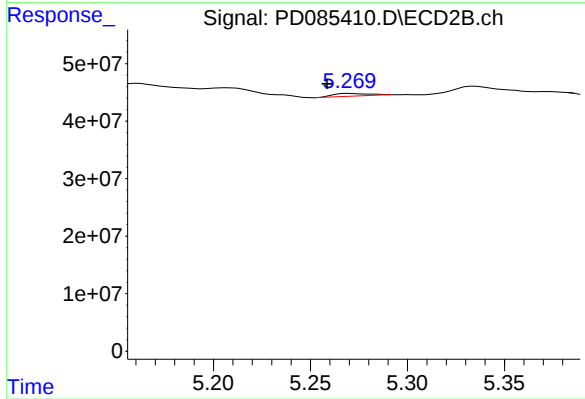
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 96678276
Conc: 20.83 ng/ml



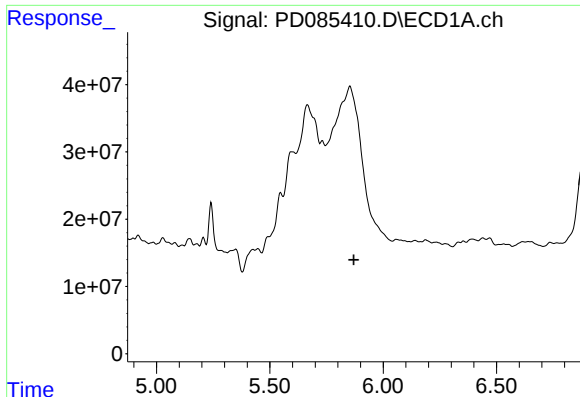
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: 0.061 min
Response: -14922674
Conc: N.D.



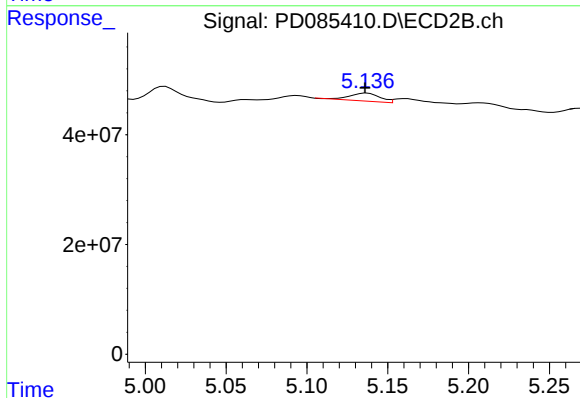
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: 0.012 min
Response: 4411446
Conc: 1.07 ng/ml



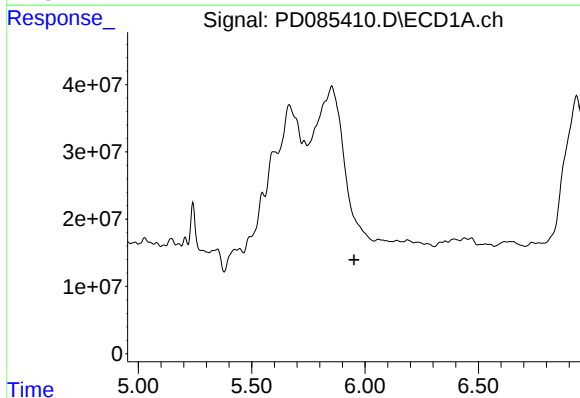
#10 trans-Chlordane

R.T.: 5.854 min
Delta R.T.: -0.017 min
Response: -145455996
Conc: N.D.



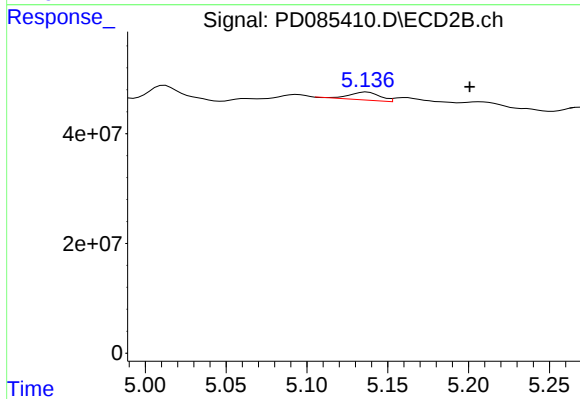
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 18847261
Conc: 4.17 ng/ml



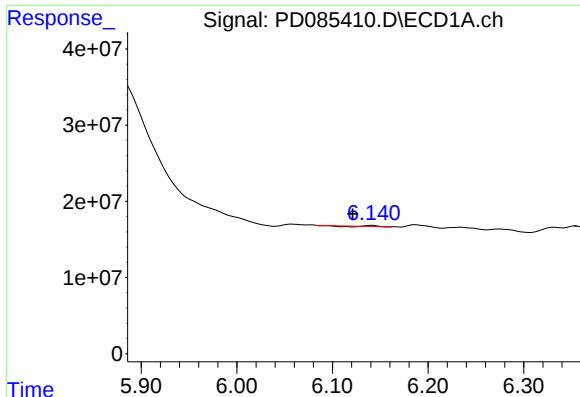
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



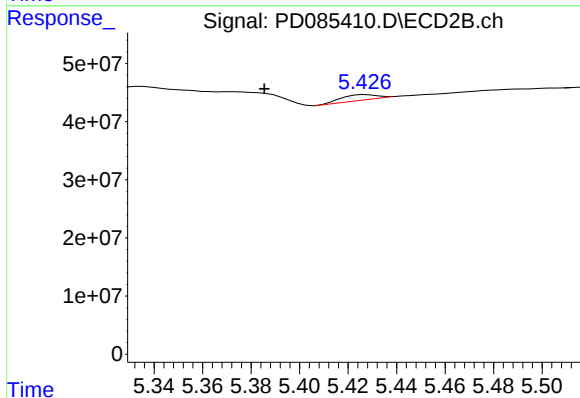
#11 cis-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.063 min
Response: 18847261
Conc: 4.06 ng/ml



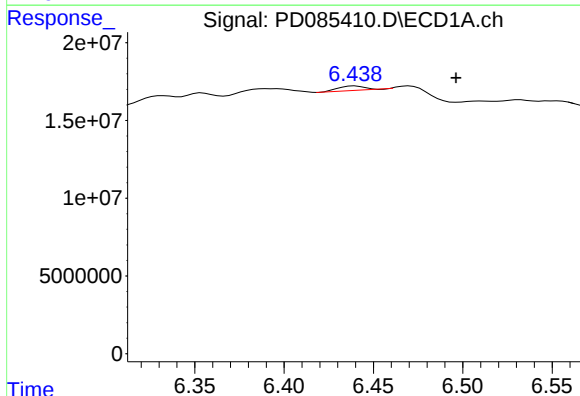
#12 4,4'-DDE

R.T.: 6.141 min
Delta R.T.: 0.020 min
Response: 184043
Conc: 0.11 ng/ml



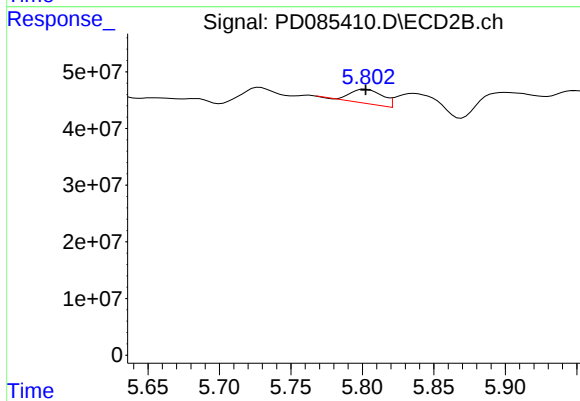
#12 4,4'-DDE

R.T.: 5.427 min
Delta R.T.: 0.042 min
Response: 8984537
Conc: 2.10 ng/ml



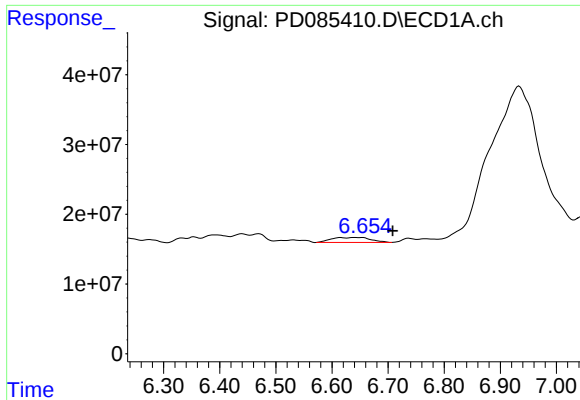
#14 Endrin

R.T.: 6.440 min
Delta R.T.: -0.056 min
Response: 3393589
Conc: 2.11 ng/ml



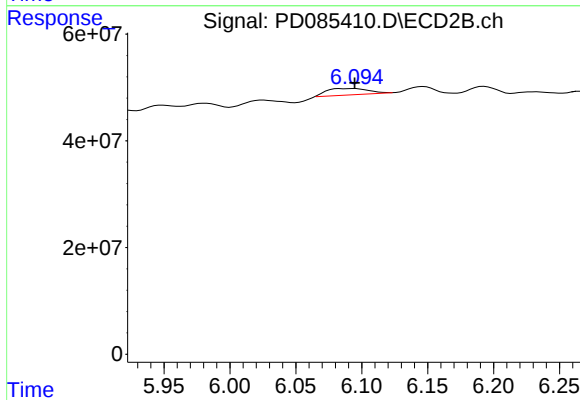
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 39380702
Conc: 9.49 ng/ml



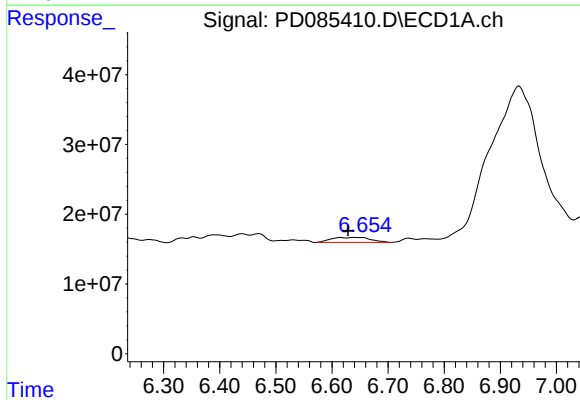
#15 Endosulfan II

R.T.: 6.642 min
Delta R.T.: -0.067 min
Response: 35011735
Conc: 19.10 ng/ml



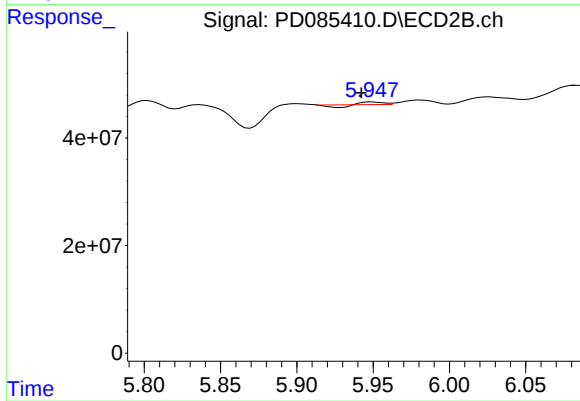
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 26538345
Conc: 7.17 ng/ml



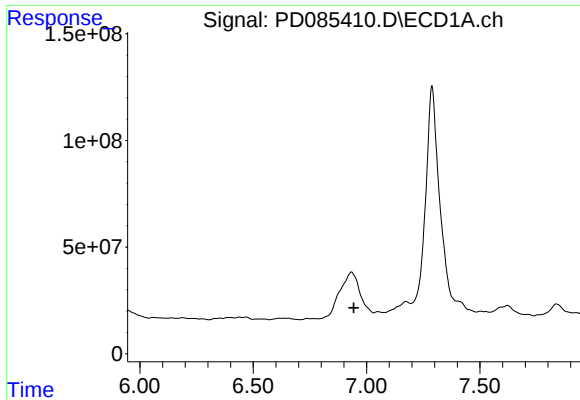
#16 4,4'-DDD

R.T.: 6.642 min
Delta R.T.: 0.013 min
Response: 35011735
Conc: 26.57 ng/ml



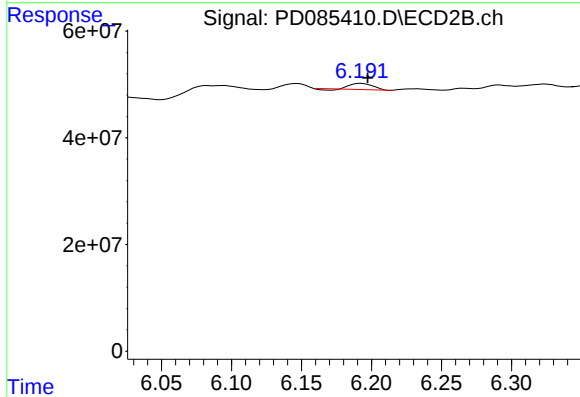
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.007 min
Response: 1370930
Conc: 0.41 ng/ml



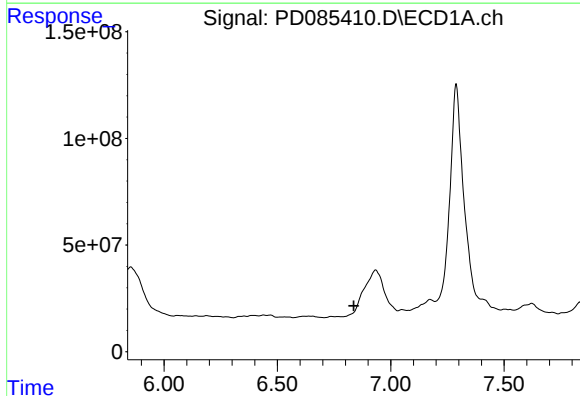
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



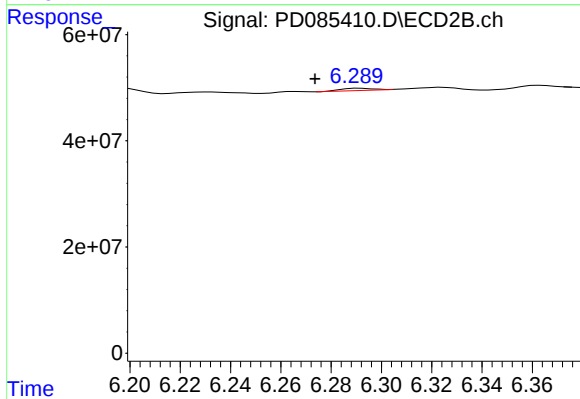
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 12051195
Conc: 3.80 ng/ml



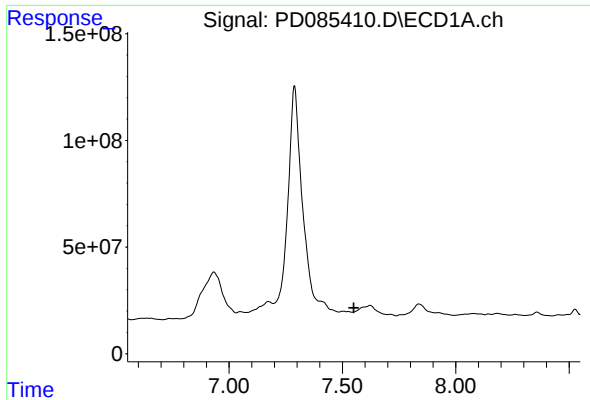
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



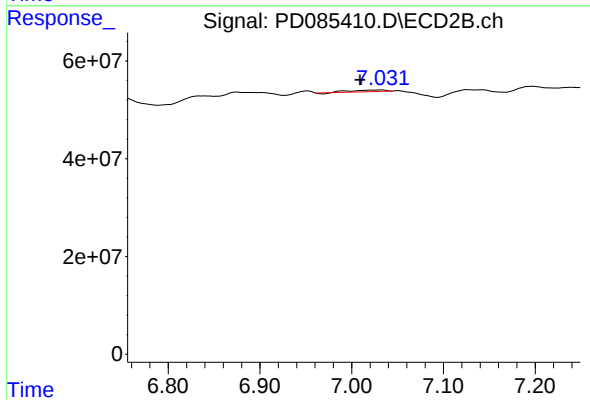
#18 Endrin aldehyde

R.T.: 6.292 min
Delta R.T.: 0.018 min
Response: 3663073
Conc: 1.32 ng/ml



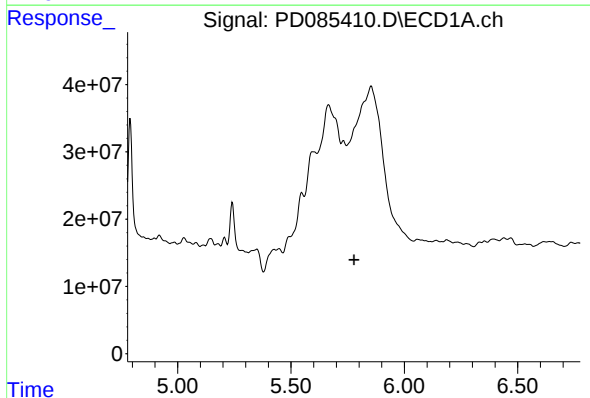
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



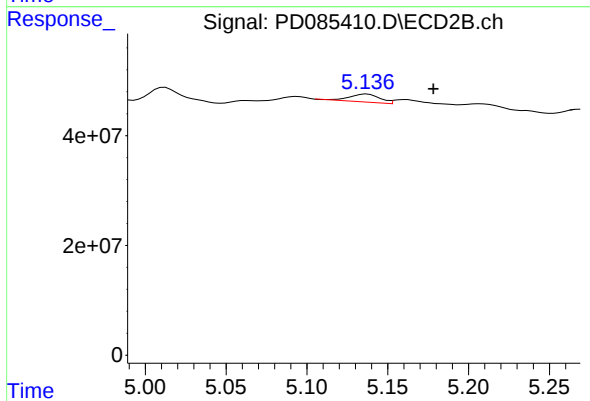
#21 Endrin ketone

R.T.: 7.033 min
Delta R.T.: 0.023 min
Response: 7754631
Conc: 1.67 ng/ml



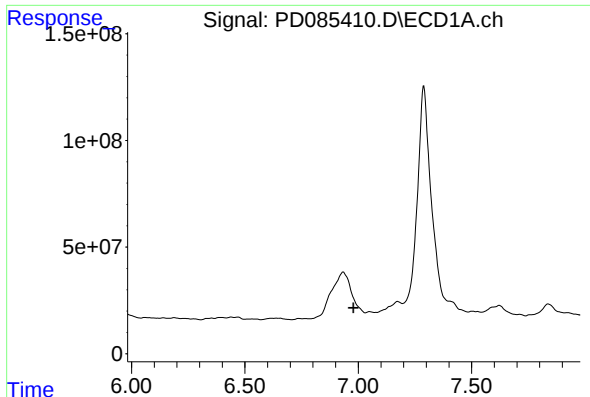
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



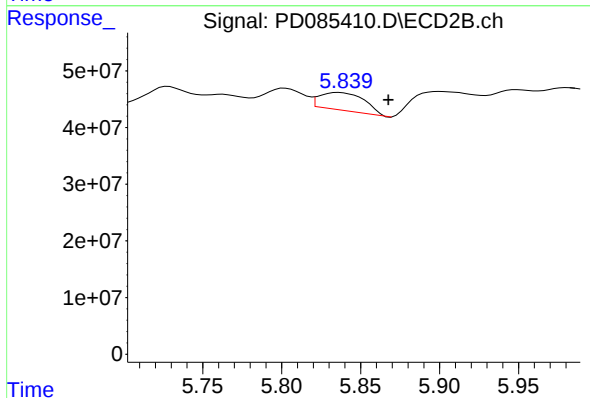
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.041 min
Response: 18847261
Conc: 763.54 ng/ml



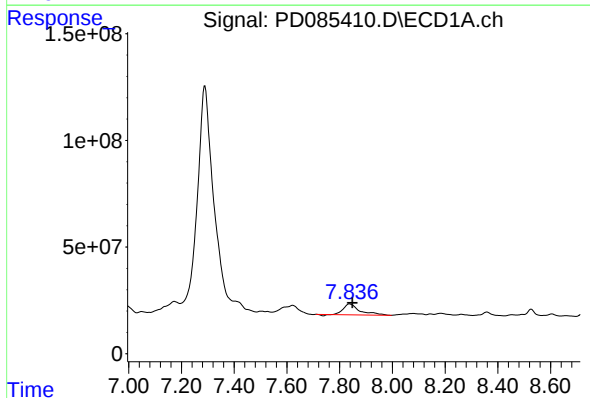
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



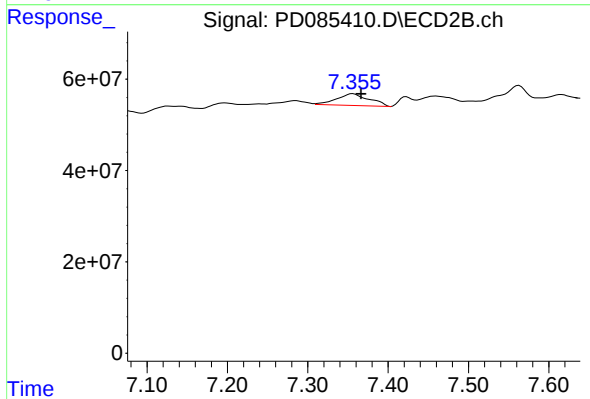
#24 Toxaphene-3

R.T.: 5.836 min
Delta R.T.: -0.031 min
Response: 62163518
Conc: 2622.15 ng/ml



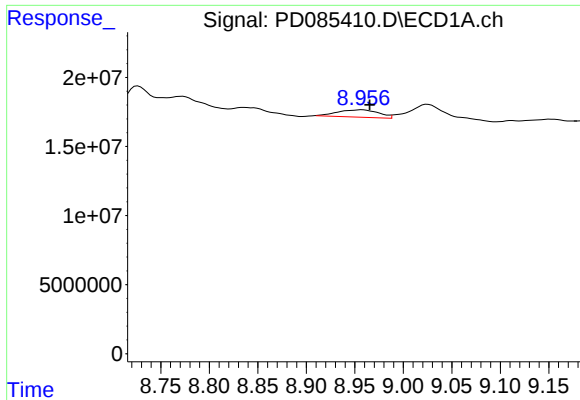
#26 Toxaphene-5

R.T.: 7.838 min
Delta R.T.: -0.010 min
Response: 218644962
Conc: 9493.88 ng/ml



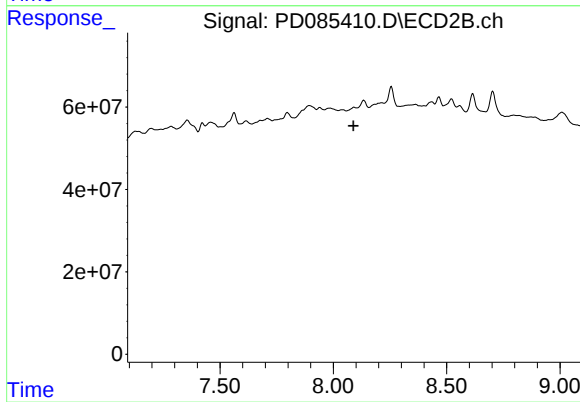
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.010 min
Response: 72468997
Conc: 2296.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.009 min
Response: 15579275
Conc: 9.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.002 min
Response: -726190
Conc: N.D.