

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 20:09
 Operator : AR\AJ
 Sample : PIBLK173
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:40:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

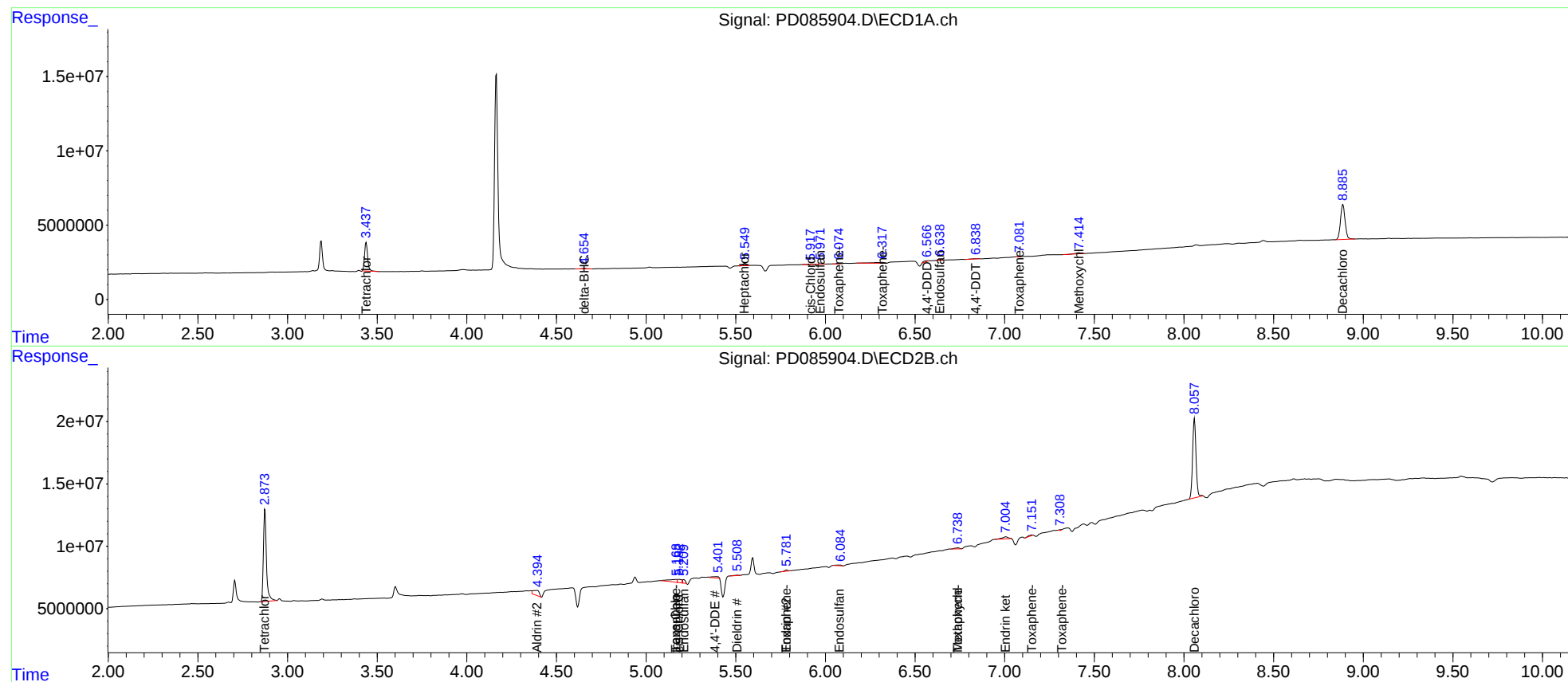
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	2.874	22925429	86036427	20.039	20.289
27)	SA Decachlor...	8.887	8.059	41721747	84343672	22.941	22.946
Target Compounds							
2)	A alpha-BHC	0.000	3.375	0	269174	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.734	0	420694	N.D.	<MDL
4)	MA Heptachlor	4.823	4.029f	170277	48762	<MDL	<MDL #
5)	MB Aldrin	5.152	4.392f	94299	9793362	<MDL	1.667 #
7)	B delta-BHC	4.656	4.248	959543	226008	0.499	<MDL #
8)	B Heptachlo...	5.551	4.859	2156240	408671	1.129	<MDL #
9)	A Endosulfan I	5.973	5.210	427097	2972813	0.235	0.599 #
10)	B trans-Chl...	5.842	5.166f	142654	7054991	<MDL	1.317 #
11)	B cis-Chlor...	5.918	5.183	204889	4323559	0.106	0.787 #
12)	B 4,4'-DDE	6.078	5.388	24817	2733106	<MDL	0.566 #
13)	MA Dieldrin	0.000	5.510	0	575303	N.D.	0.104
14)	MA Endrin	0.000	5.783	0	1304893	N.D.	0.273
15)	B Endosulfa...	6.641	6.071	377333	1282076	0.222	0.282 #
16)	A 4,4'-DDD	6.569	0.000	1142937	0	0.916	N.D. #
17)	MA 4,4'-DDT	6.841f	6.192	398171	141734	0.286	<MDL #
18)	B Endrin al...	6.764	6.192f	80225	141734	<MDL	<MDL #
19)	B Endosulfa...	7.083f	0.000	57579	0	<MDL	N.D. #
20)	A Methoxychlor	7.416f	6.739	1507301	1578946	1.843	0.765 #
21)	B Endrin ke...	0.000	7.007	0	3742172	N.D.	0.714
22)	Toxaphene-1	6.078f	5.166	24817	7054991	2.123	247.321 #
23)	Toxaphene-2	6.317	5.783f	2771053	1304893	152.401	40.997 #
24)	Toxaphene-3	0.000	6.739	0	1578946	N.D.	14.451
25)	Toxaphene-4	7.083f	7.152f	57579	1253228	1.603	18.399 #
26)	Toxaphene-5	0.000	7.310	0	396445	N.D.	7.371

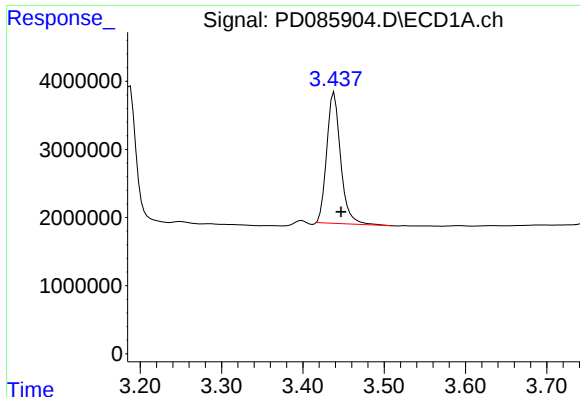
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 20:09
Operator : AR\AJ
Sample : PIBLK173
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 01:40:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

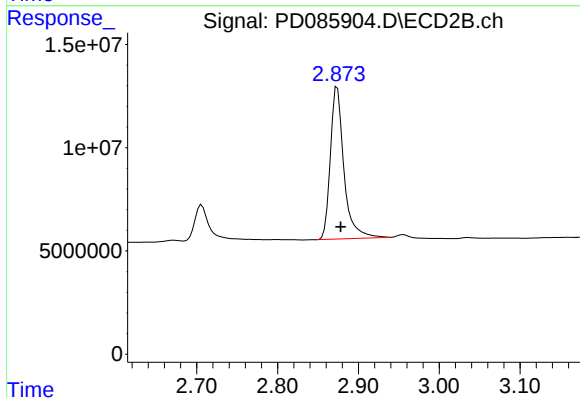
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





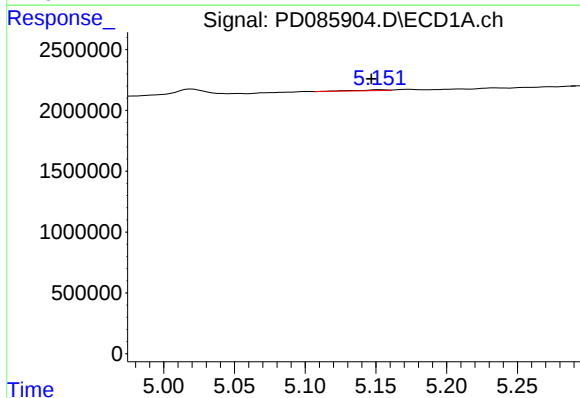
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.008 min
Response: 22925429
Conc: 20.04 ng/ml



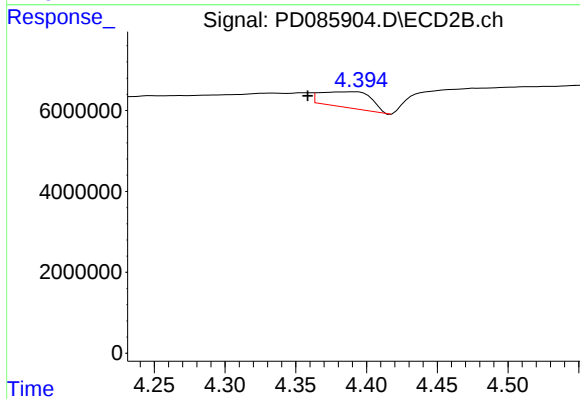
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 86036427
Conc: 20.29 ng/ml



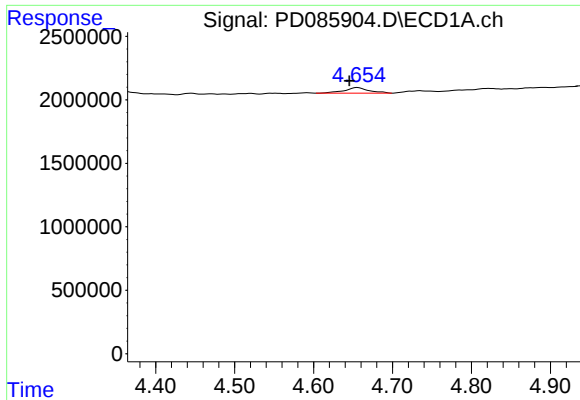
#5 Aldrin

R.T.: 5.152 min
Delta R.T.: 0.006 min
Response: 94299
Conc: N.D.



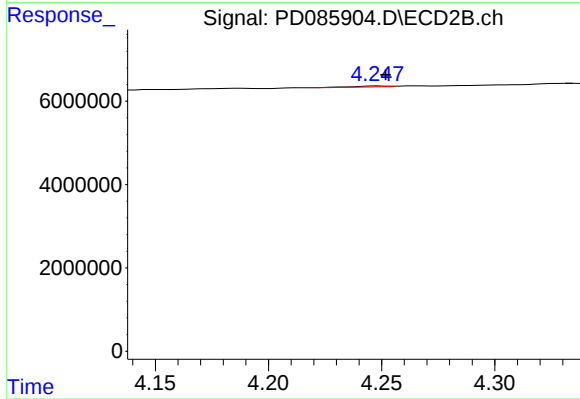
#5 Aldrin

R.T.: 4.392 min
Delta R.T.: 0.033 min
Response: 9793362
Conc: 1.67 ng/ml



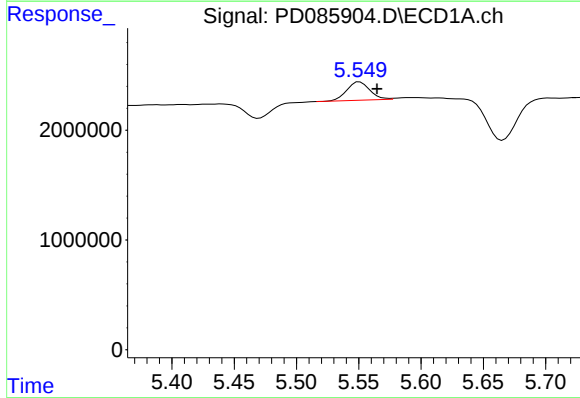
#7 delta-BHC

R.T.: 4.656 min
Delta R.T.: 0.010 min
Response: 959543
Conc: 0.50 ng/ml



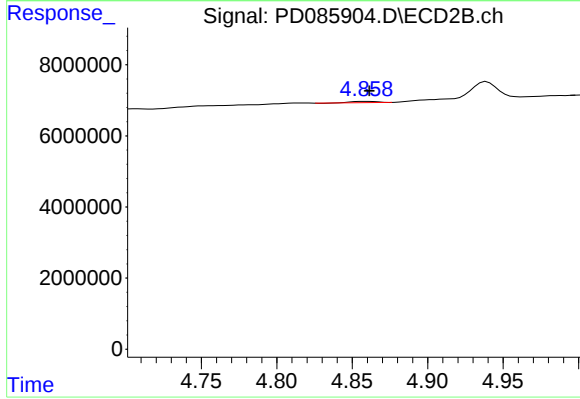
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.003 min
Response: 226008
Conc: N.D.



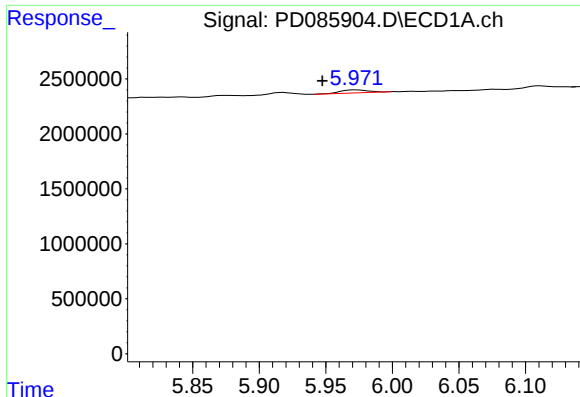
#8 Heptachlor epoxide

R.T.: 5.551 min
Delta R.T.: -0.014 min
Response: 2156240
Conc: 1.13 ng/ml



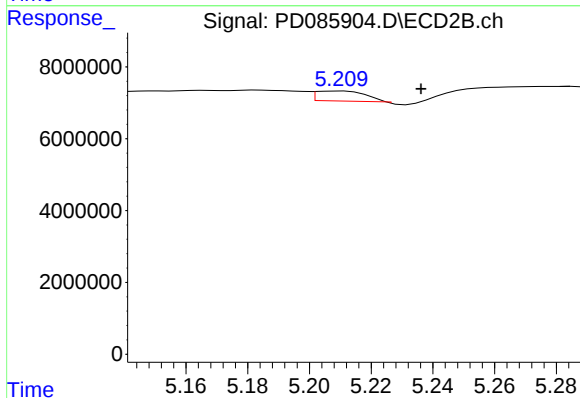
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 408671
Conc: N.D.



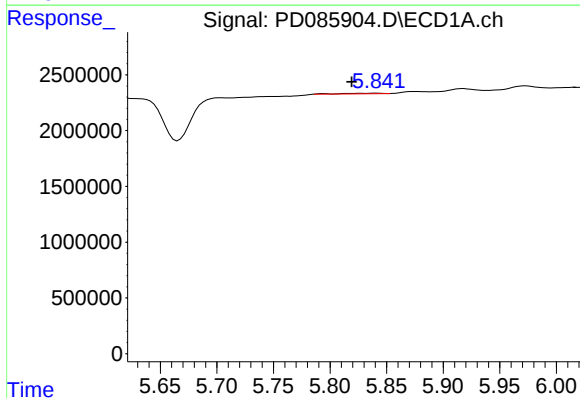
#9 Endosulfan I

R.T.: 5.973 min
Delta R.T.: 0.025 min
Response: 427097
Conc: 0.23 ng/ml



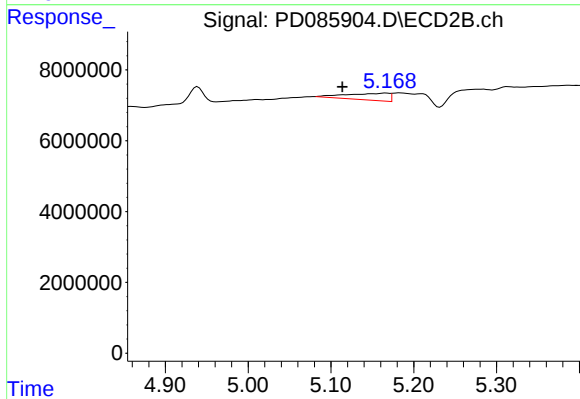
#9 Endosulfan I

R.T.: 5.210 min
Delta R.T.: -0.026 min
Response: 2972813
Conc: 0.60 ng/ml



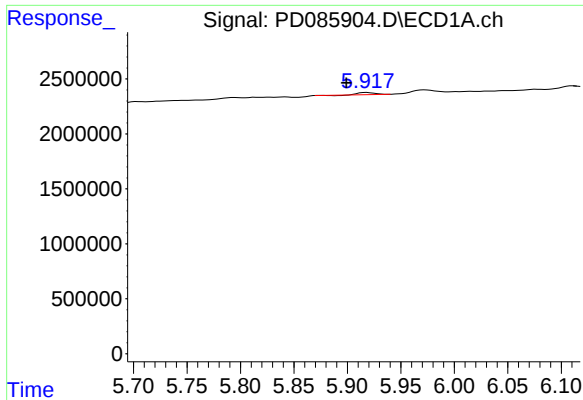
#10 trans-Chlordane

R.T.: 5.842 min
Delta R.T.: 0.023 min
Response: 142654
Conc: N.D.



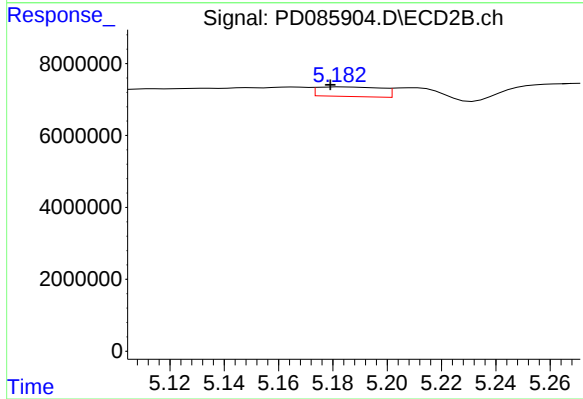
#10 trans-Chlordane

R.T.: 5.166 min
Delta R.T.: 0.052 min
Response: 7054991
Conc: 1.32 ng/ml



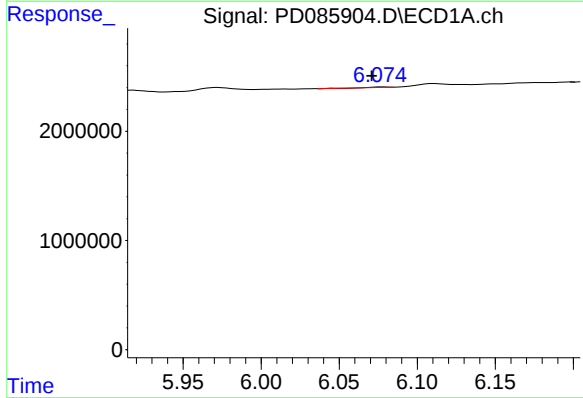
#11 cis-Chlordane

R.T.: 5.918 min
Delta R.T.: 0.018 min
Response: 204889
Conc: 0.11 ng/ml



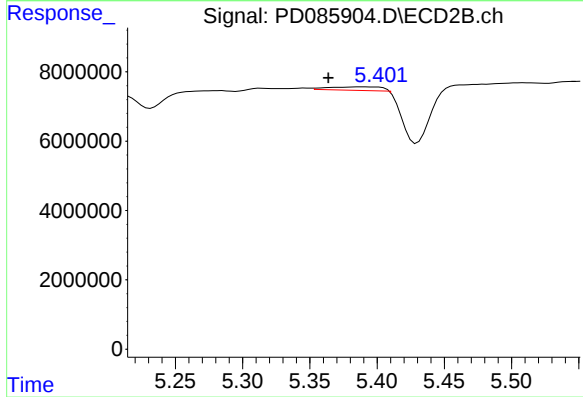
#11 cis-Chlordane

R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 4323559
Conc: 0.79 ng/ml



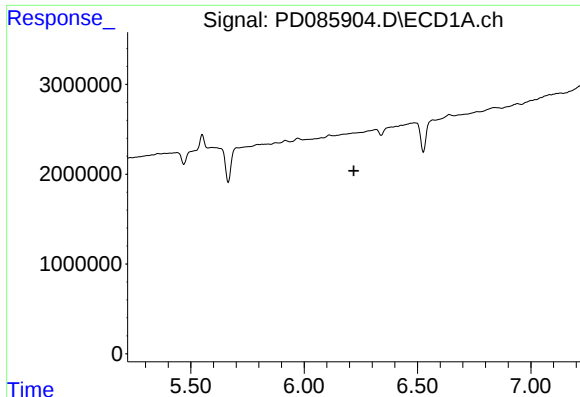
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 24817
Conc: N.D.



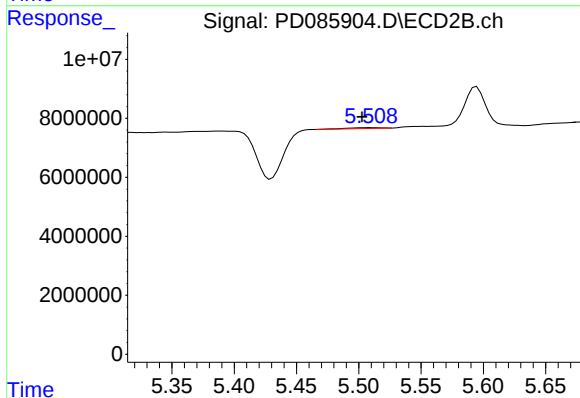
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.024 min
Response: 2733106
Conc: 0.57 ng/ml



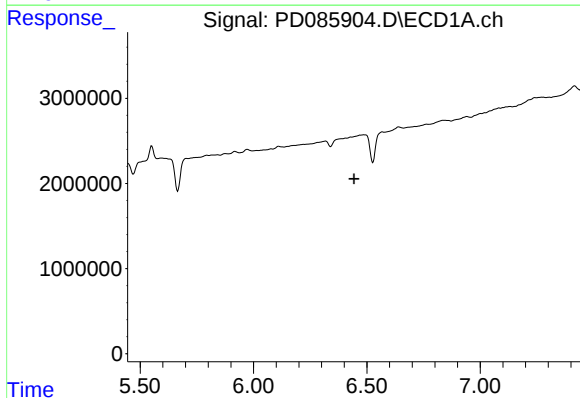
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



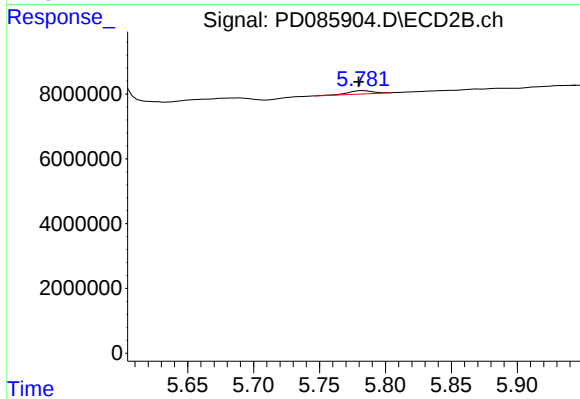
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: 0.007 min
Response: 575303
Conc: 0.10 ng/ml



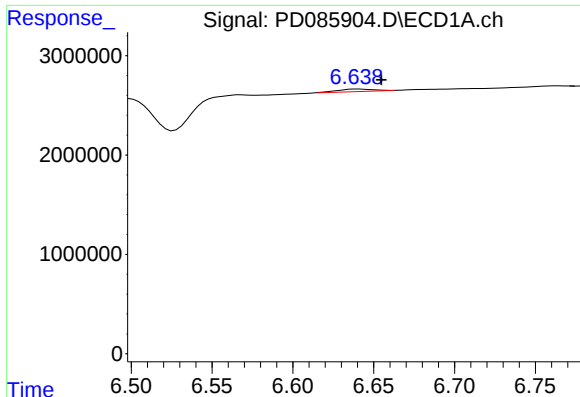
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



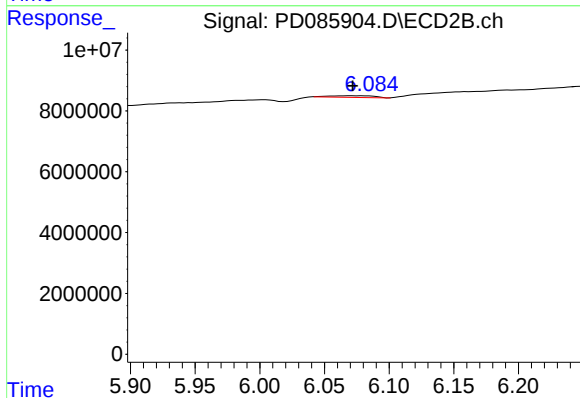
#14 Endrin

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 1304893
Conc: 0.27 ng/ml



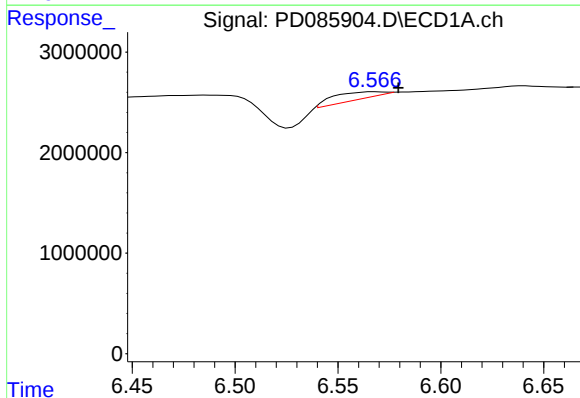
#15 Endosulfan II

R.T.: 6.641 min
Delta R.T.: -0.014 min
Response: 377333
Conc: 0.22 ng/ml



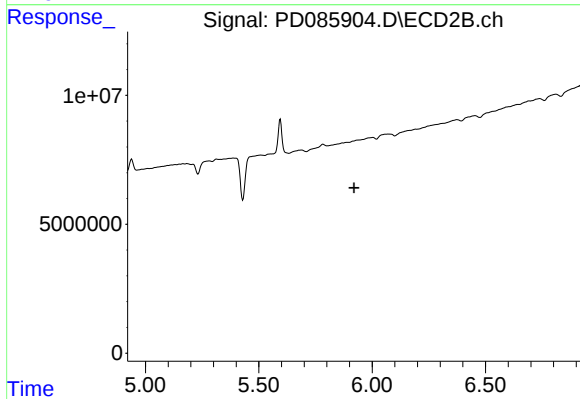
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 1282076
Conc: 0.28 ng/ml



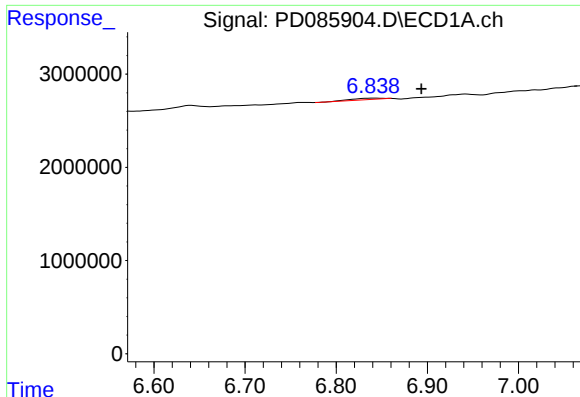
#16 4,4'-DDD

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 1142937
Conc: 0.92 ng/ml



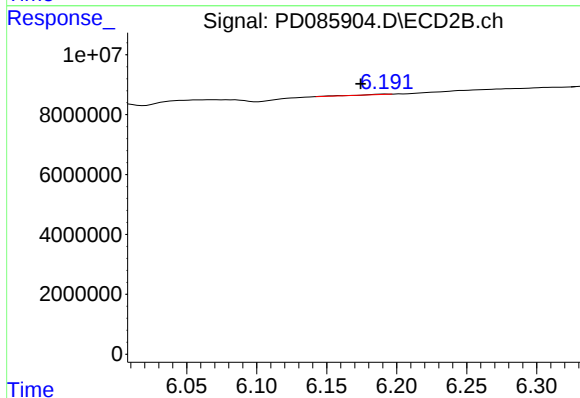
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



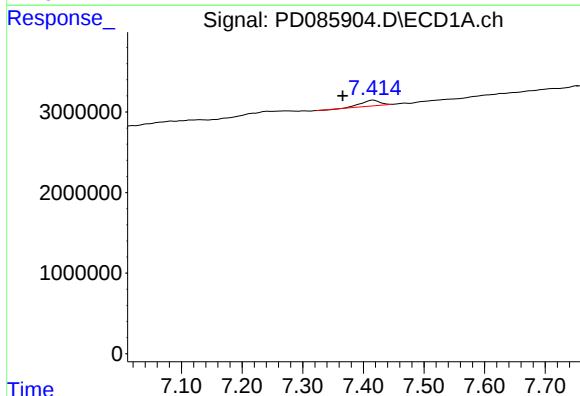
#17 4,4'-DDT

R.T.: 6.841 min
Delta R.T.: -0.053 min
Response: 398171
Conc: 0.29 ng/ml



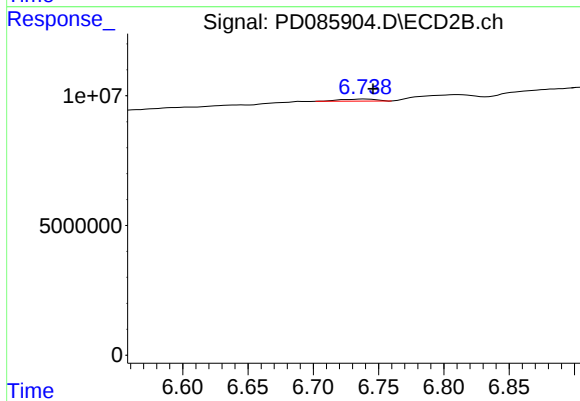
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: 0.018 min
Response: 141734
Conc: N.D.



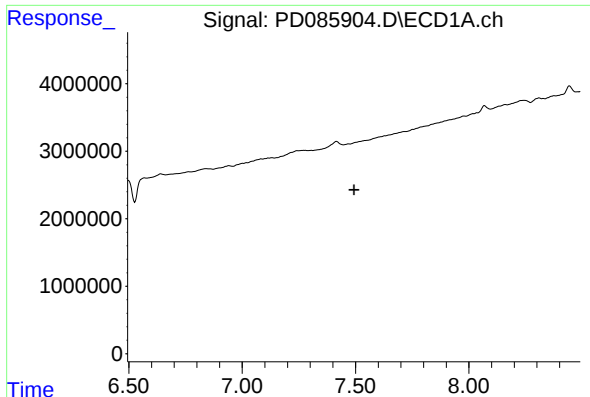
#20 Methoxychlor

R.T.: 7.416 min
Delta R.T.: 0.050 min
Response: 1507301
Conc: 1.84 ng/ml



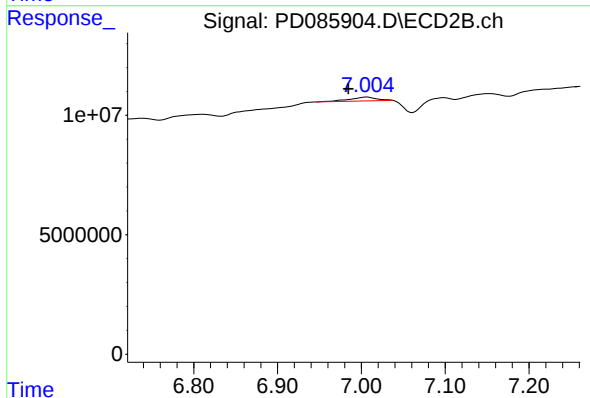
#20 Methoxychlor

R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 1578946
Conc: 0.77 ng/ml



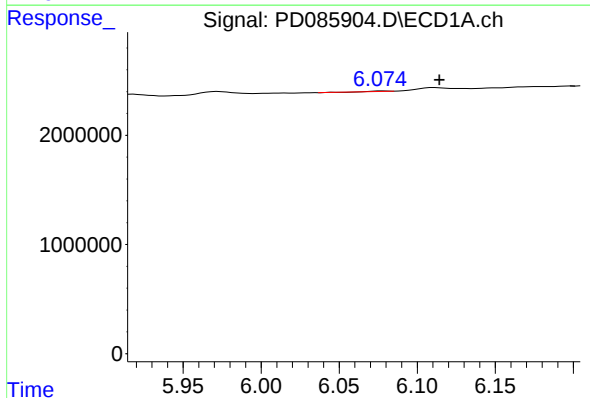
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



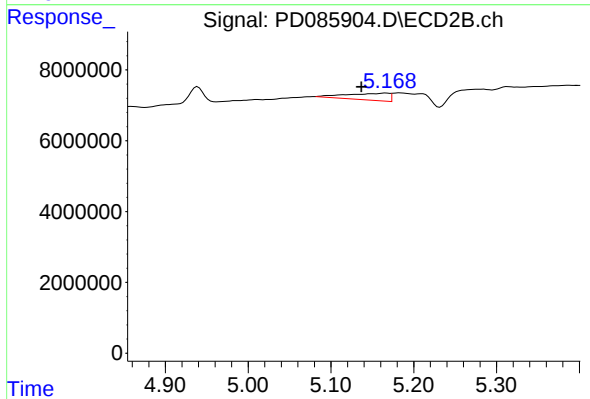
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.022 min
Response: 3742172
Conc: 0.71 ng/ml



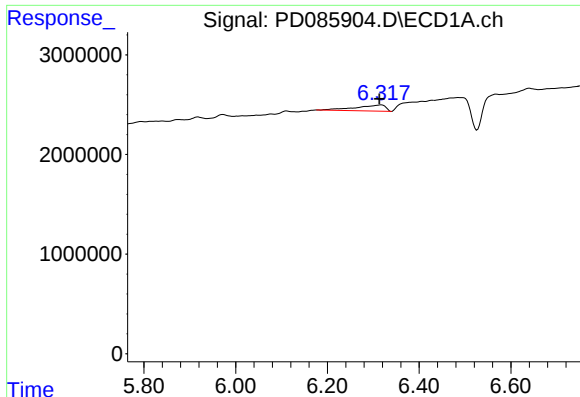
#22 Toxaphene-1

R.T.: 6.078 min
Delta R.T.: -0.036 min
Response: 24817
Conc: 2.12 ng/ml



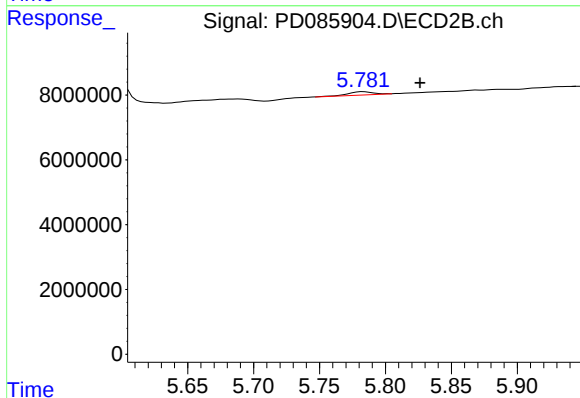
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.029 min
Response: 7054991
Conc: 247.32 ng/ml



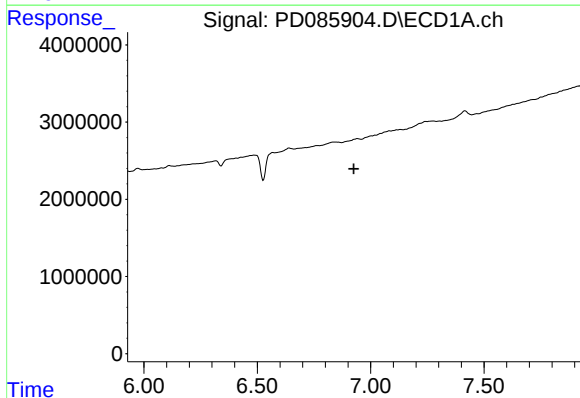
#23 Toxaphene-2

R.T.: 6.317 min
Delta R.T.: 0.004 min
Response: 2771053
Conc: 152.40 ng/ml



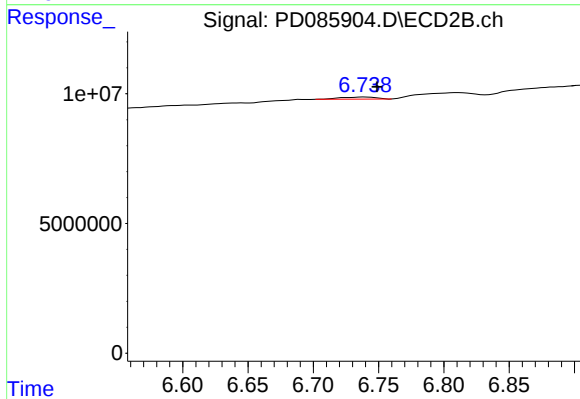
#23 Toxaphene-2

R.T.: 5.783 min
Delta R.T.: -0.043 min
Response: 1304893
Conc: 41.00 ng/ml



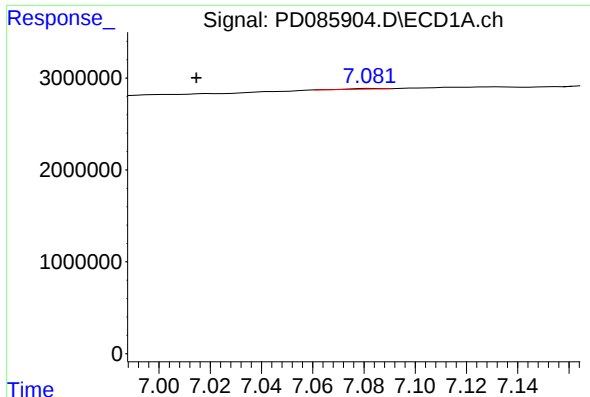
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



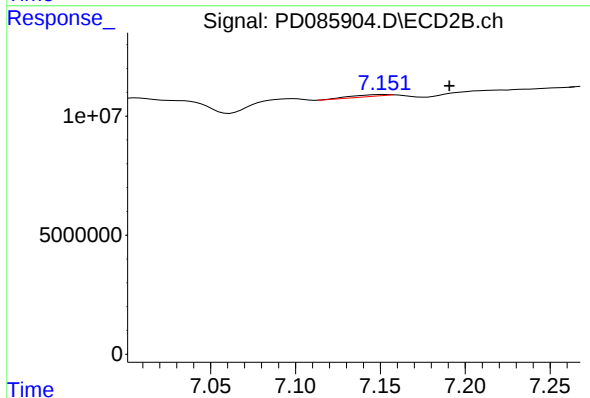
#24 Toxaphene-3

R.T.: 6.739 min
Delta R.T.: -0.010 min
Response: 1578946
Conc: 14.45 ng/ml



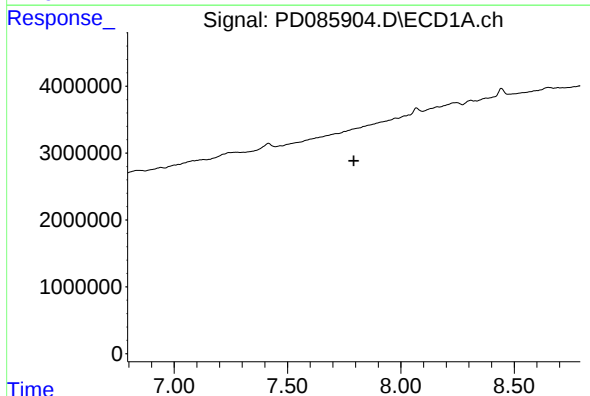
#25 Toxaphene-4

R.T.: 7.083 min
Delta R.T.: 0.069 min
Response: 57579
Conc: 1.60 ng/ml



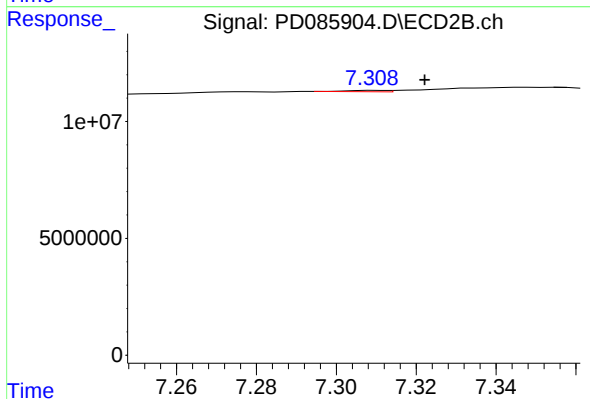
#25 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: -0.039 min
Response: 1253228
Conc: 18.40 ng/ml



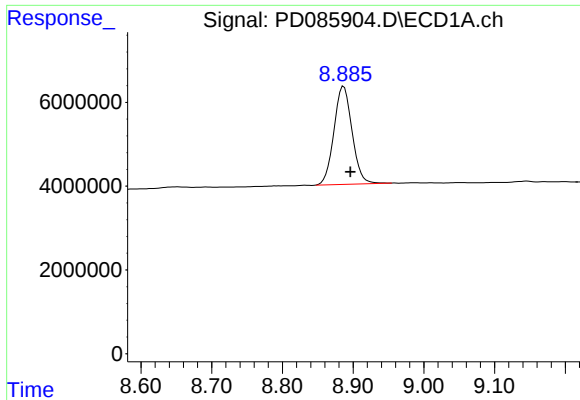
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.792 min
Response: 0
Conc: N.D.



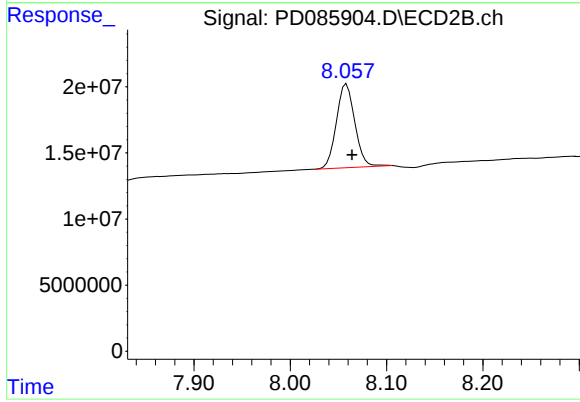
#26 Toxaphene-5

R.T.: 7.310 min
Delta R.T.: -0.013 min
Response: 396445
Conc: 7.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 41721747
Conc: 22.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 84343672
Conc: 22.95 ng/ml