

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
 Data File : PD066026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 18:33
 Operator : AR\AJ
 Sample : M4003-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:30:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 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

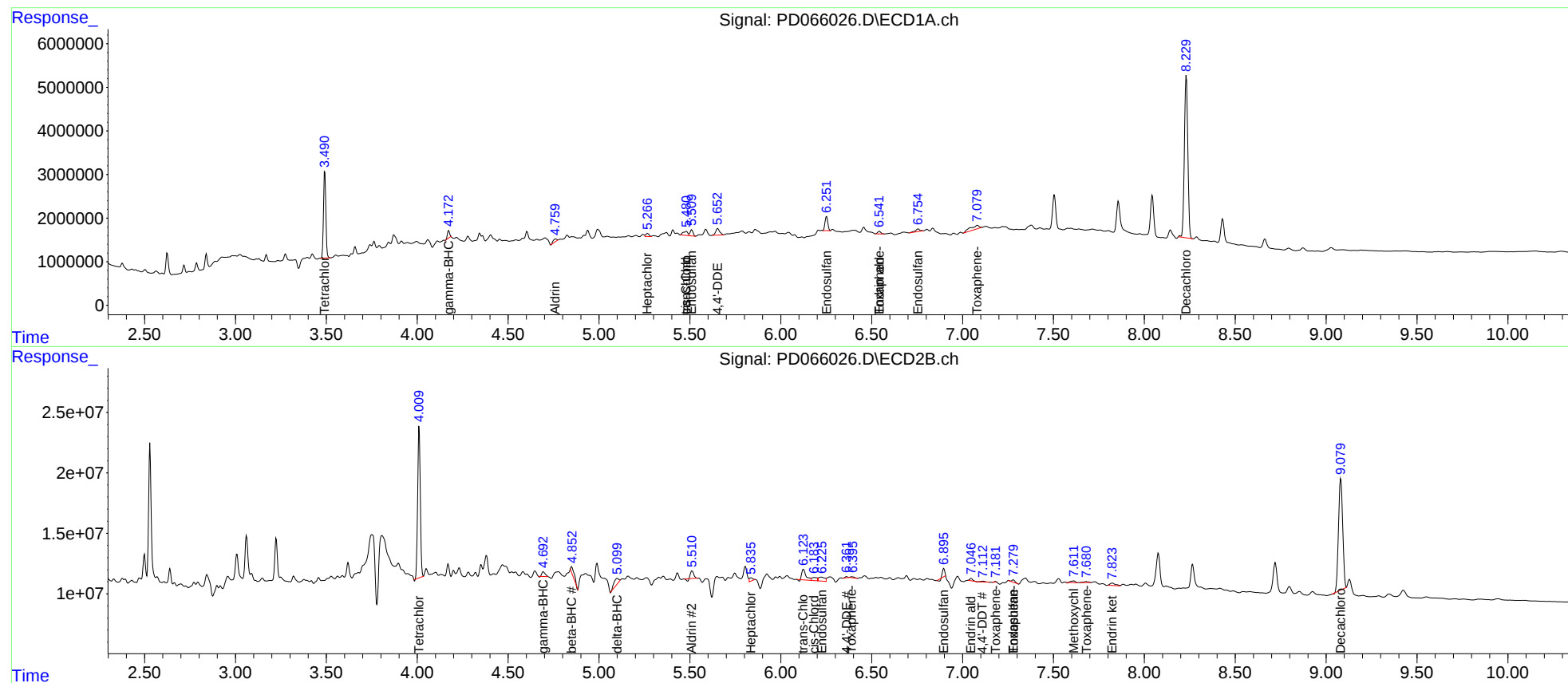
System Monitoring Compounds							
1)	SA Tetrachlo...	3.491	4.011	17961044	124.6E6	20.752	17.526
2)	SA Decachlor...	8.231	9.081	48971928	147.4E6	33.119	34.086
Target Compounds							
3)	MA gamma-BHC...	4.173f	4.693	1534975	4747657	1.256	0.519 #
4)	MA Heptachlor	0.000	5.209	0	155913	N.D.	<MDL
5)	MB Aldrin	4.762	5.512	839672	6803883	0.676	0.846 #
6)	B beta-BHC	0.000	4.850	0	9036528	N.D.	2.009
7)	B delta-BHC	0.000	5.101	0	10707412	N.D.	1.180
8)	B Heptachlo...	5.267f	5.836f	910960	3244642	0.732	0.474 #
9)	A Endosulfan I	5.510	6.225	1602974	8009115	1.343	1.228
10)	B trans-Chl...	5.481f	6.125	1672875	13539600	1.284	1.900 #
11)	B cis-Chlor...	5.481	6.184	1672875	5264285	1.286	0.754 #
12)	B 4,4'-DDE	5.653	6.362	2370085	820744	1.988	0.126 #
13)	MA Dieldrin	0.000	6.525	0	451392	N.D.	<MDL
15)	B Endosulfa...	6.252f	6.897f	3486602	5008269	2.793	0.841 #
17)	MA 4,4'-DDT	0.000	7.111	0	1338184	N.D.	0.247
18)	B Endrin al...	6.542f	7.048	719198	2378161	0.727	0.511 #
19)	B Endosulfa...	6.755f	7.280	975062	2787179	0.767	0.494 #
20)	A Methoxychlor	0.000	7.612	0	2309824	N.D.	0.885
21)	B Endrin ke...	0.000	7.824f	0	4201003	N.D.	0.654
22)	Toxaphene-1	0.000	6.390	0	1367103	N.D.	44.382
24)	Toxaphene-3	0.000	7.182	0	416285	N.D.	4.422
25)	Toxaphene-4	6.542	7.280	719198	2787179	28.878	28.985
26)	Toxaphene-5	7.082	7.680	3009801	1386405	105.032	18.512 #

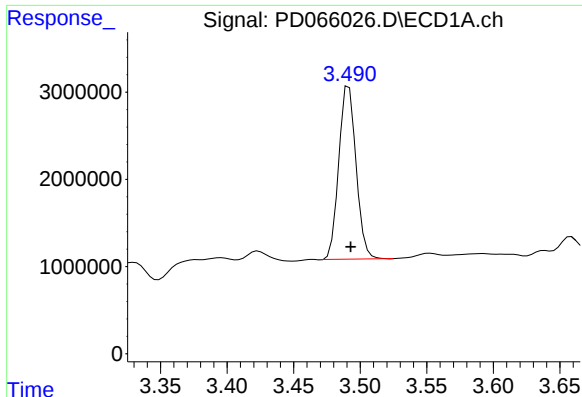
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
Data File : PD066026.D
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Acq On : 05 Oct 2021 18:33
Operator : AR\AJ
Sample : M4003-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 22:30:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
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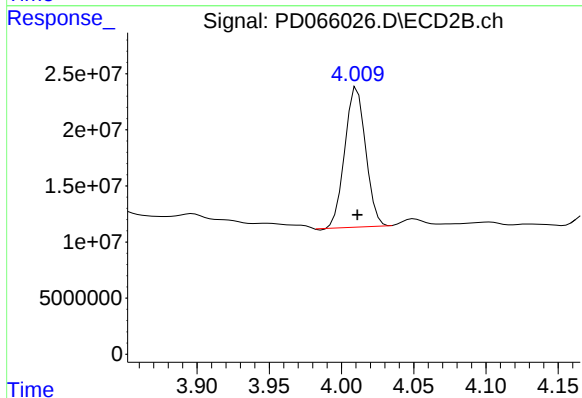
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





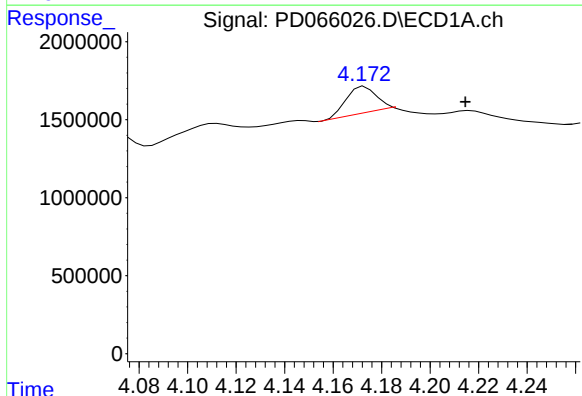
#1 Tetrachloro-m-xylene

R.T.: 3.491 min
Delta R.T.: -0.002 min
Response: 17961044
Conc: 20.75 ng/ml



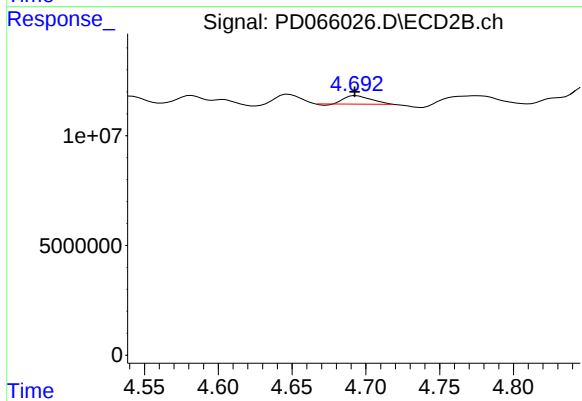
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 124623062
Conc: 17.53 ng/ml



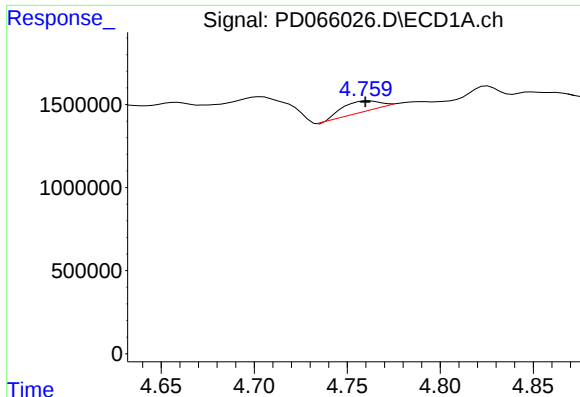
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: -0.041 min
Response: 1534975
Conc: 1.26 ng/ml



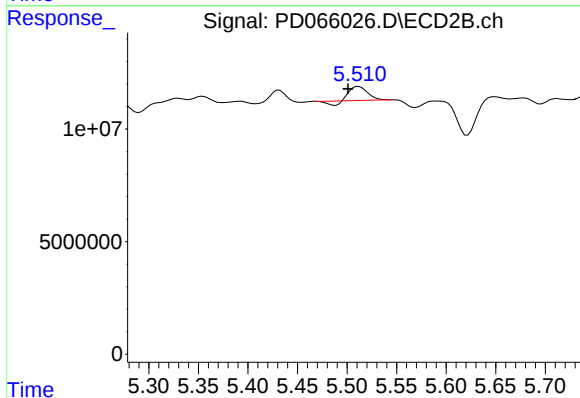
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.001 min
Response: 4747657
Conc: 0.52 ng/ml



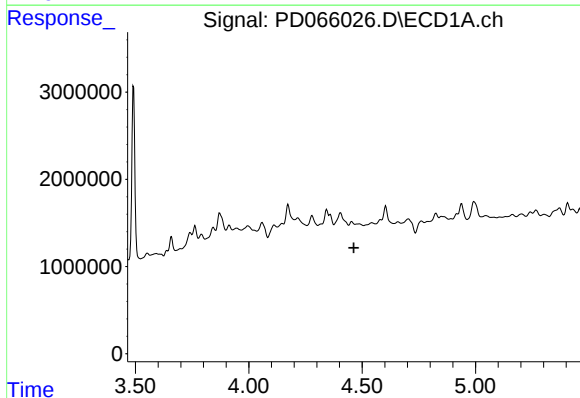
#5 Aldrin

R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 839672
Conc: 0.68 ng/ml



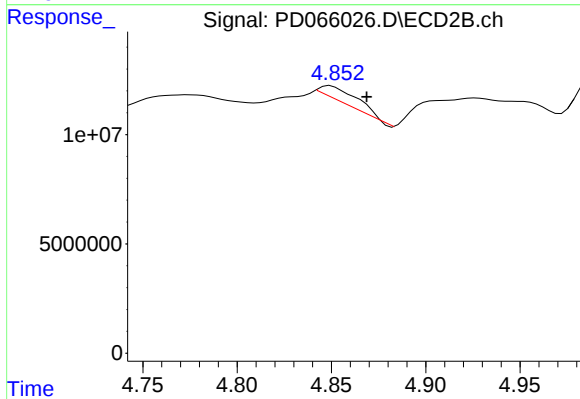
#5 Aldrin

R.T.: 5.512 min
Delta R.T.: 0.011 min
Response: 6803883
Conc: 0.85 ng/ml



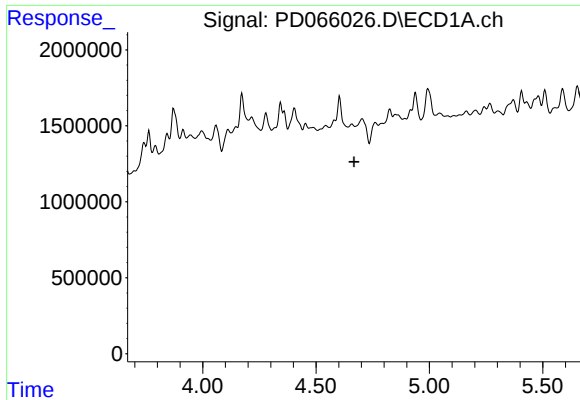
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



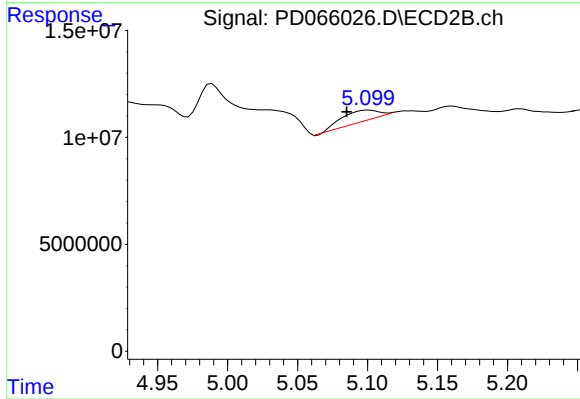
#6 beta-BHC

R.T.: 4.850 min
Delta R.T.: -0.019 min
Response: 9036528
Conc: 2.01 ng/ml



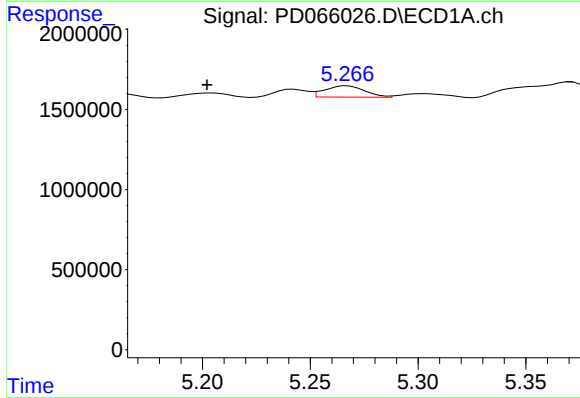
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.668 min
Response: 0
Conc: N.D.



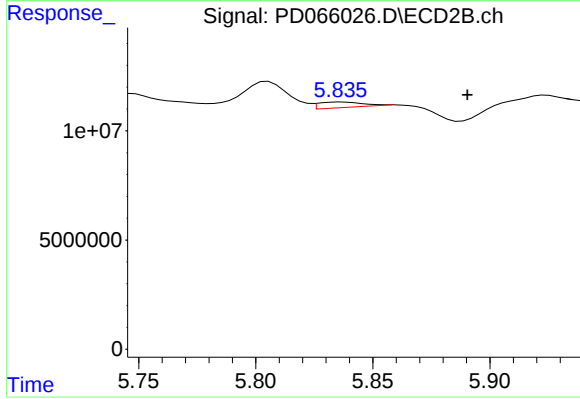
#7 delta-BHC

R.T.: 5.101 min
Delta R.T.: 0.016 min
Response: 10707412
Conc: 1.18 ng/ml



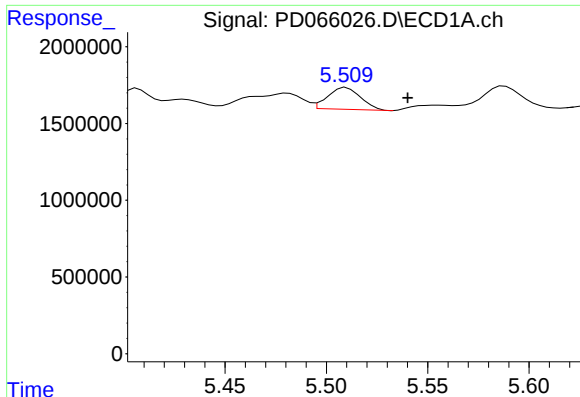
#8 Heptachlor epoxide

R.T.: 5.267 min
Delta R.T.: 0.065 min
Response: 910960
Conc: 0.73 ng/ml



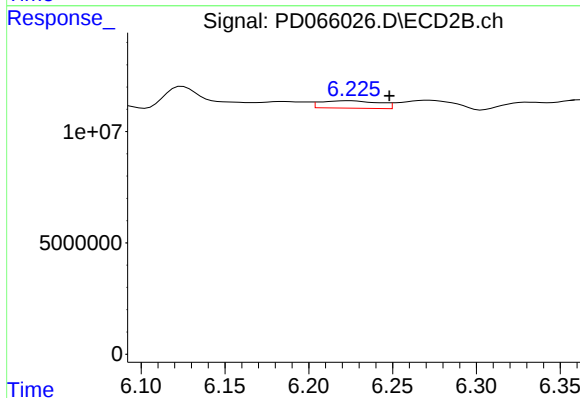
#8 Heptachlor epoxide

R.T.: 5.836 min
Delta R.T.: -0.054 min
Response: 3244642
Conc: 0.47 ng/ml



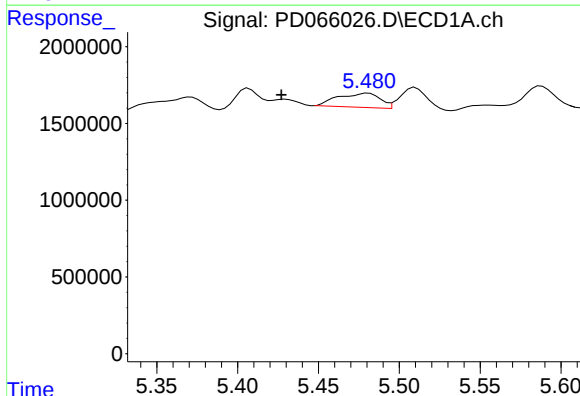
#9 Endosulfan I

R.T.: 5.510 min
Delta R.T.: -0.030 min
Response: 1602974
Conc: 1.34 ng/ml



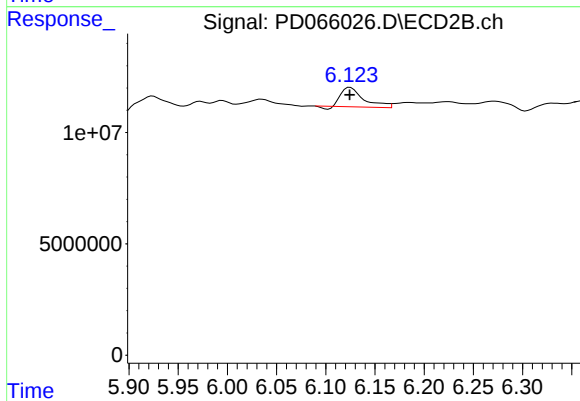
#9 Endosulfan I

R.T.: 6.225 min
Delta R.T.: -0.023 min
Response: 8009115
Conc: 1.23 ng/ml



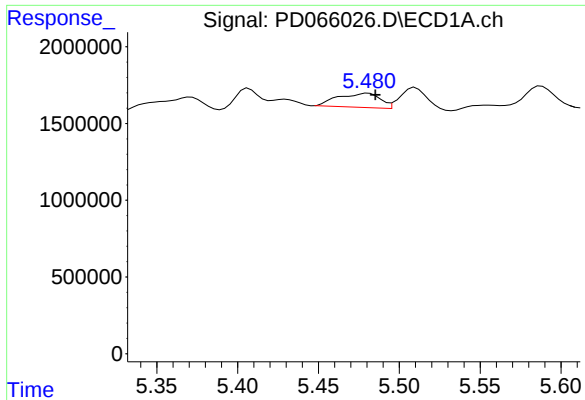
#10 trans-Chlordane

R.T.: 5.481 min
Delta R.T.: 0.054 min
Response: 1672875
Conc: 1.28 ng/ml



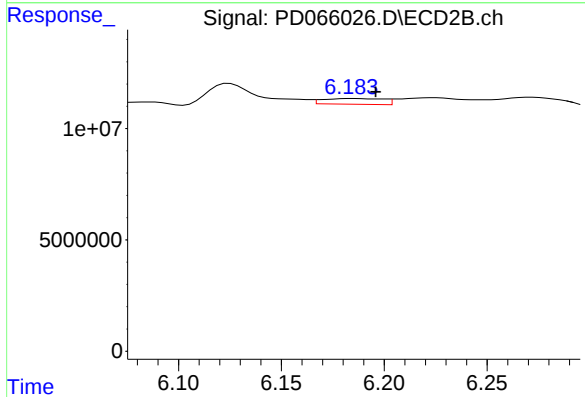
#10 trans-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 13539600
Conc: 1.90 ng/ml



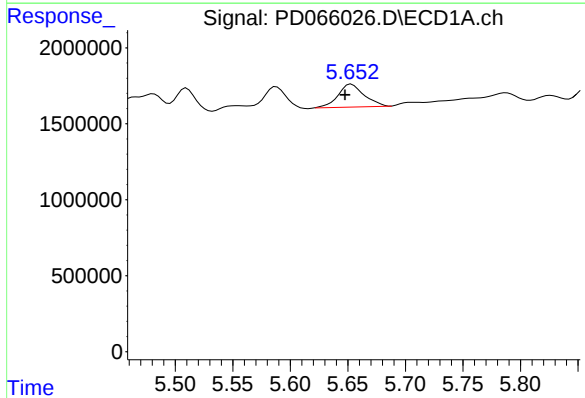
#11 cis-Chlordane

R.T.: 5.481 min
Delta R.T.: -0.004 min
Response: 1672875
Conc: 1.29 ng/ml



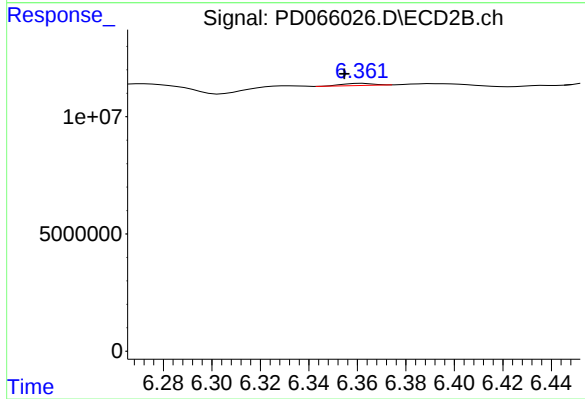
#11 cis-Chlordane

R.T.: 6.184 min
Delta R.T.: -0.011 min
Response: 5264285
Conc: 0.75 ng/ml



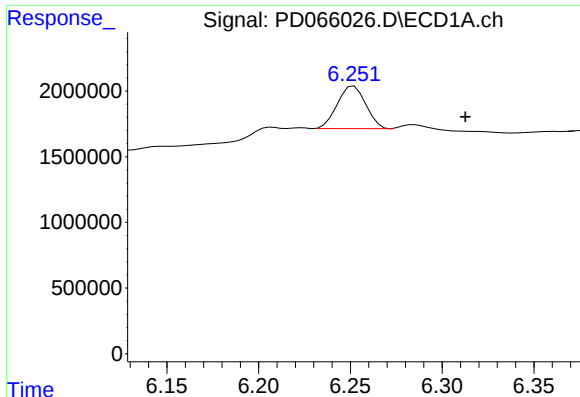
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 2370085
Conc: 1.99 ng/ml



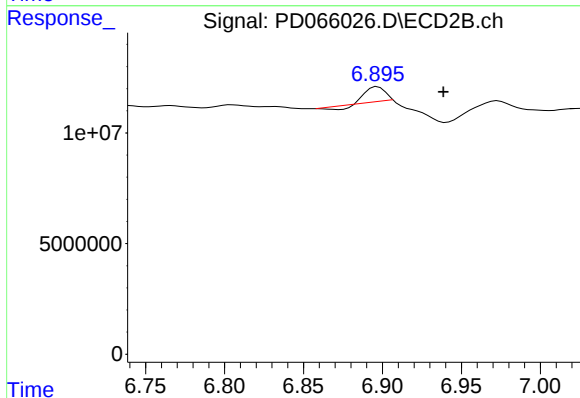
#12 4,4'-DDE

R.T.: 6.362 min
Delta R.T.: 0.007 min
Response: 820744
Conc: 0.13 ng/ml



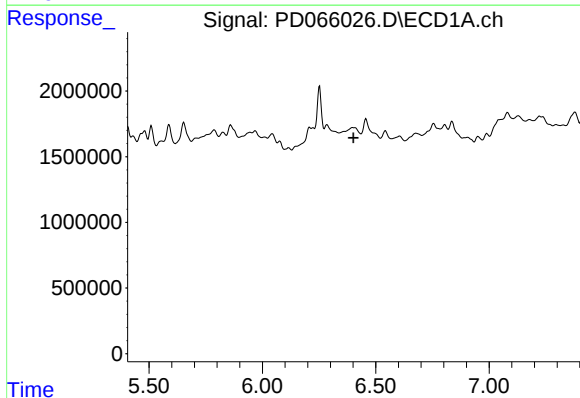
#15 Endosulfan II

R.T.: 6.252 min
Delta R.T.: -0.061 min
Response: 3486602
Conc: 2.79 ng/ml



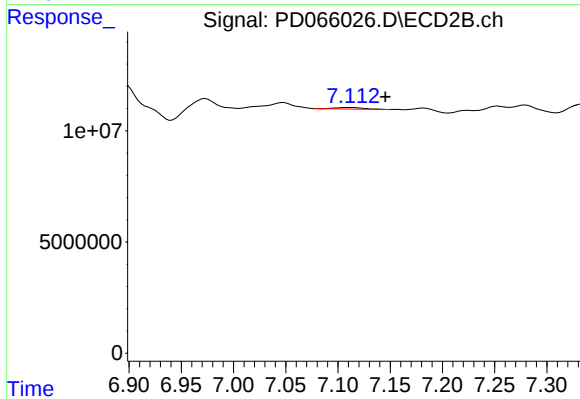
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: -0.042 min
Response: 5008269
Conc: 0.84 ng/ml



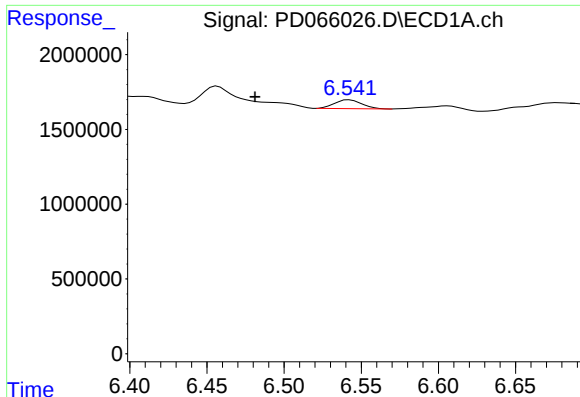
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



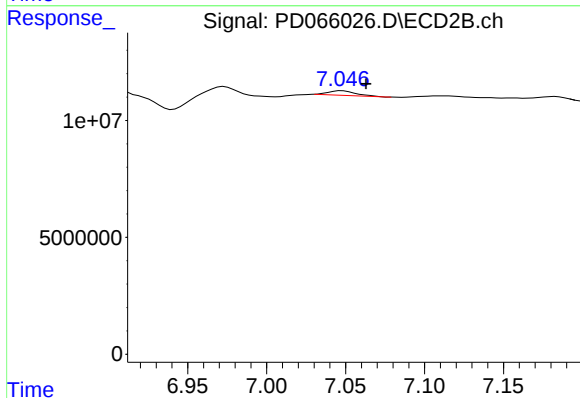
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: -0.035 min
Response: 1338184
Conc: 0.25 ng/ml



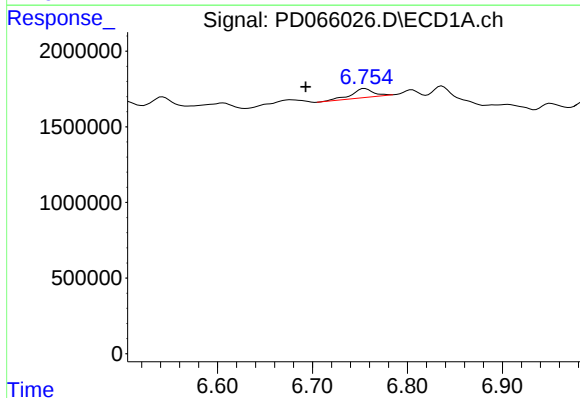
#18 Endrin aldehyde

R.T.: 6.542 min
Delta R.T.: 0.061 min
Response: 719198
Conc: 0.73 ng/ml



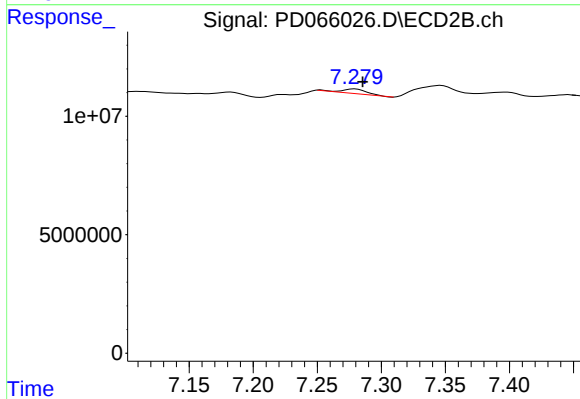
#18 Endrin aldehyde

R.T.: 7.048 min
Delta R.T.: -0.015 min
Response: 2378161
Conc: 0.51 ng/ml



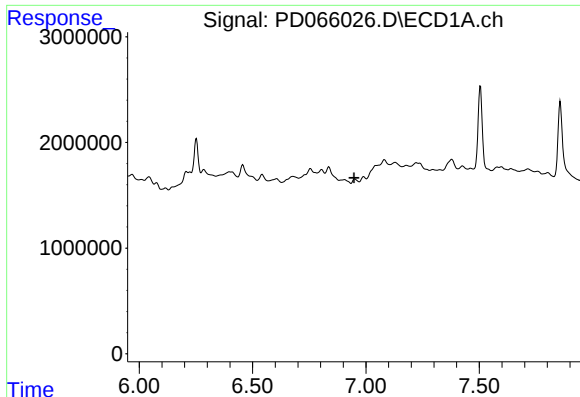
#19 Endosulfan Sulfate

R.T.: 6.755 min
Delta R.T.: 0.062 min
Response: 975062
Conc: 0.77 ng/ml



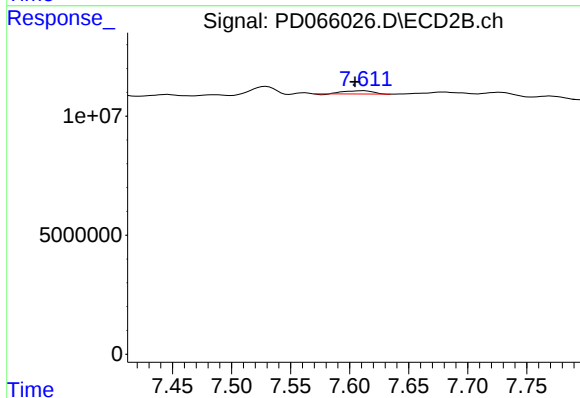
#19 Endosulfan Sulfate

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 2787179
Conc: 0.49 ng/ml



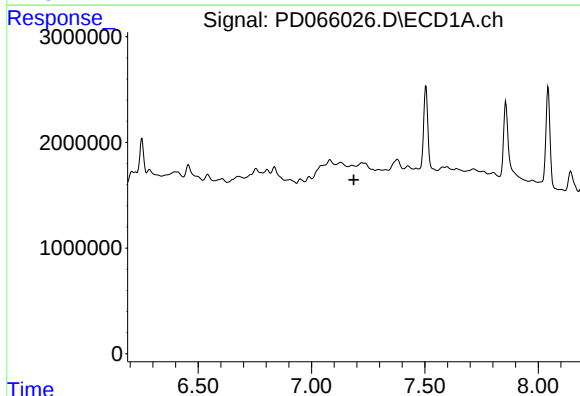
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



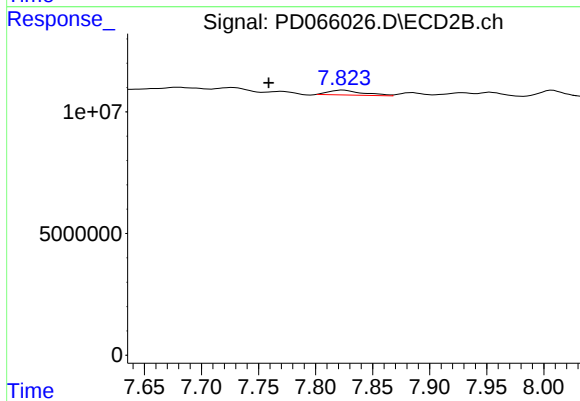
#20 Methoxychlor

R.T.: 7.612 min
Delta R.T.: 0.008 min
Response: 2309824
Conc: 0.88 ng/ml



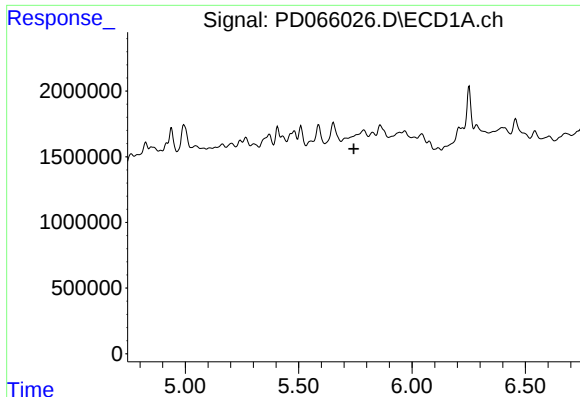
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



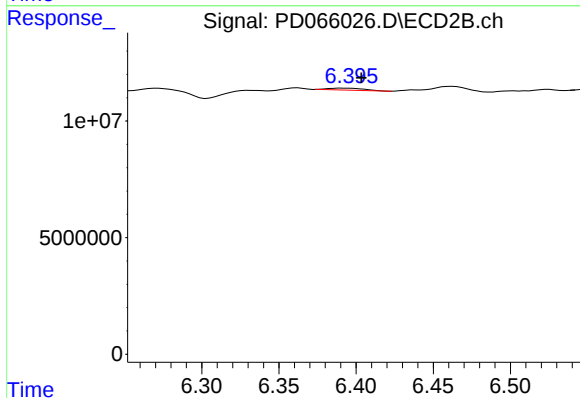
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: 0.065 min
Response: 4201003
Conc: 0.65 ng/ml



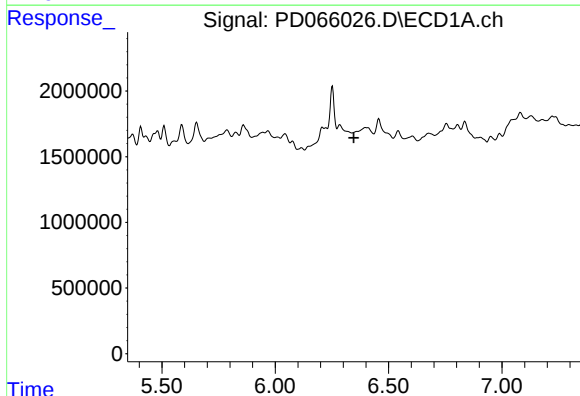
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



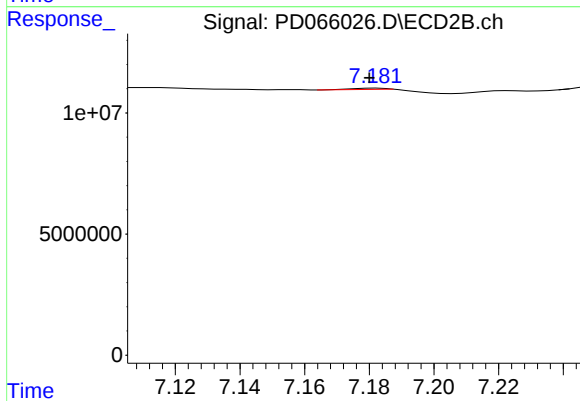
#22 Toxaphene-1

R.T.: 6.390 min
Delta R.T.: -0.013 min
Response: 1367103
Conc: 44.38 ng/ml



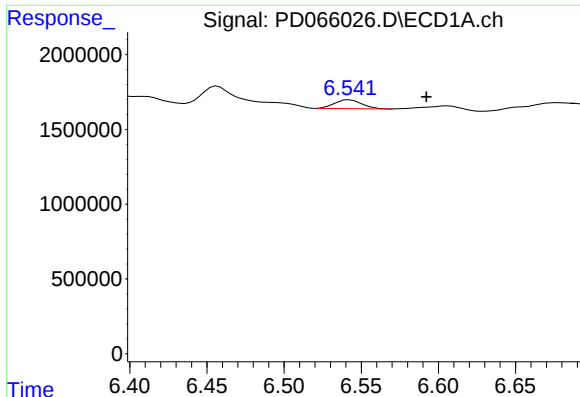
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



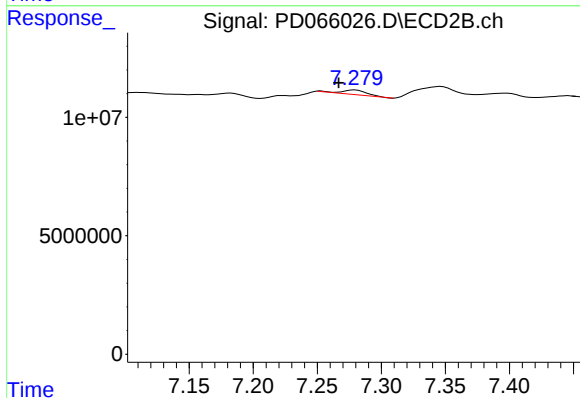
#24 Toxaphene-3

R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 416285
Conc: 4.42 ng/ml



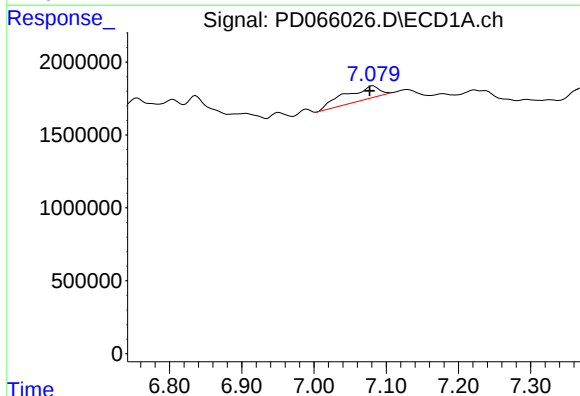
#25 Toxaphene-4

R.T.: 6.542 min
Delta R.T.: -0.050 min
Response: 719198
Conc: 28.88 ng/ml



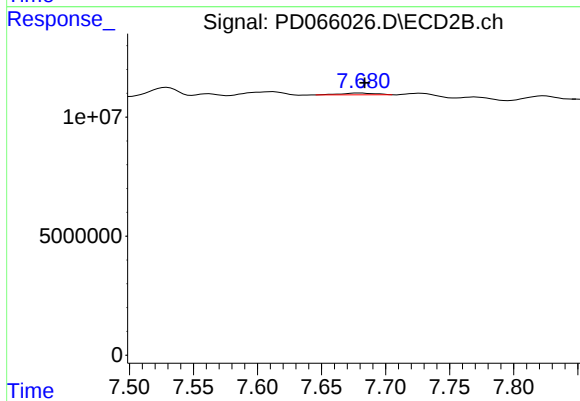
#25 Toxaphene-4

R.T.: 7.280 min
Delta R.T.: 0.013 min
Response: 2787179
Conc: 28.98 ng/ml



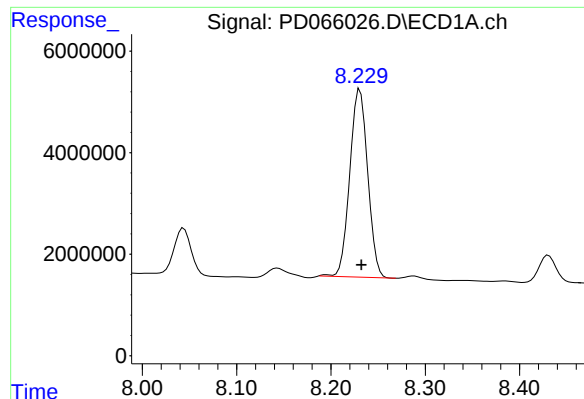
#26 Toxaphene-5

R.T.: 7.082 min
Delta R.T.: 0.004 min
Response: 3009801
Conc: 105.03 ng/ml



#26 Toxaphene-5

R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 1386405
Conc: 18.51 ng/ml



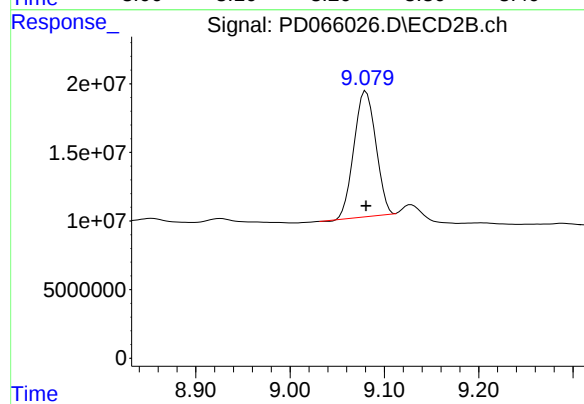
#27 Decachlorobiphenyl

R.T.: 8.231 min

Delta R.T.: -0.001 min

Response: 48971928

Conc: 33.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min

Delta R.T.: 0.000 min

Response: 147405359

Conc: 34.09 ng/ml