

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD059986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 22:03
 Operator : DD\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 08:54:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 30 04:34:44 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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

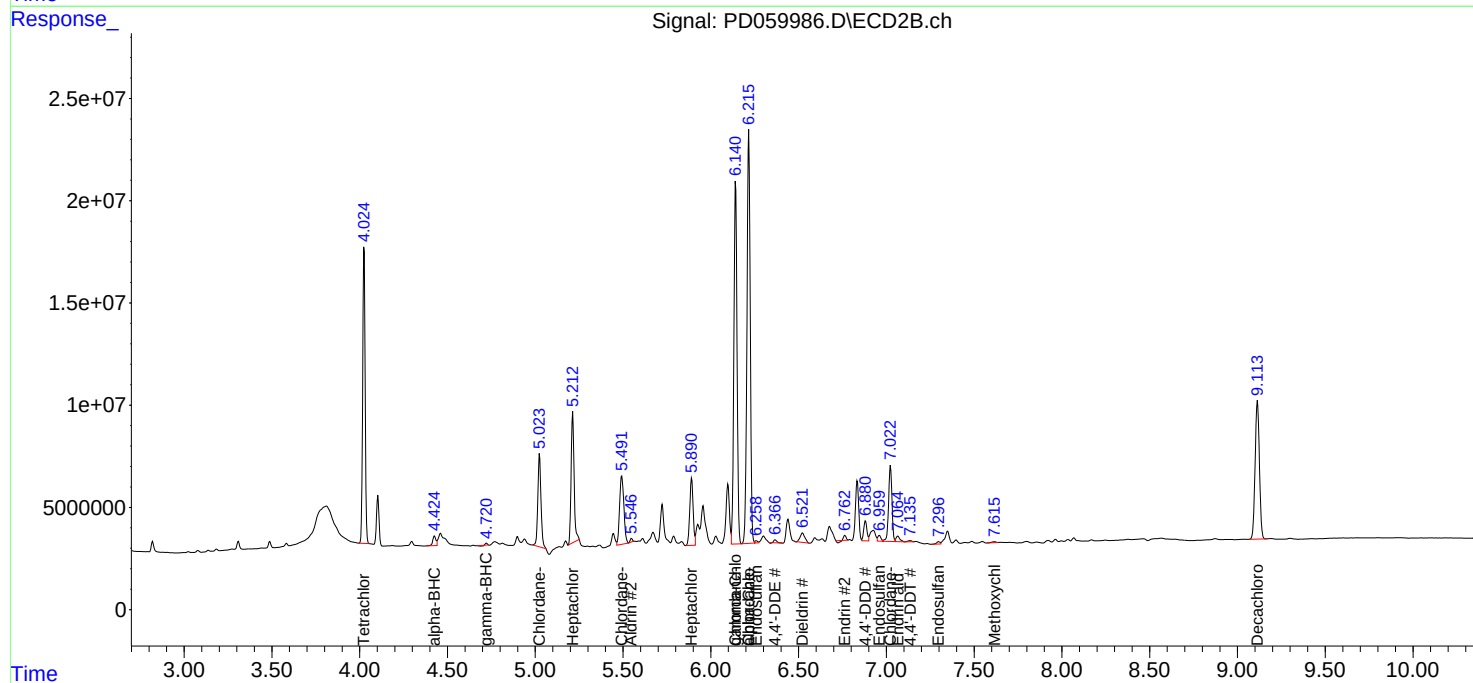
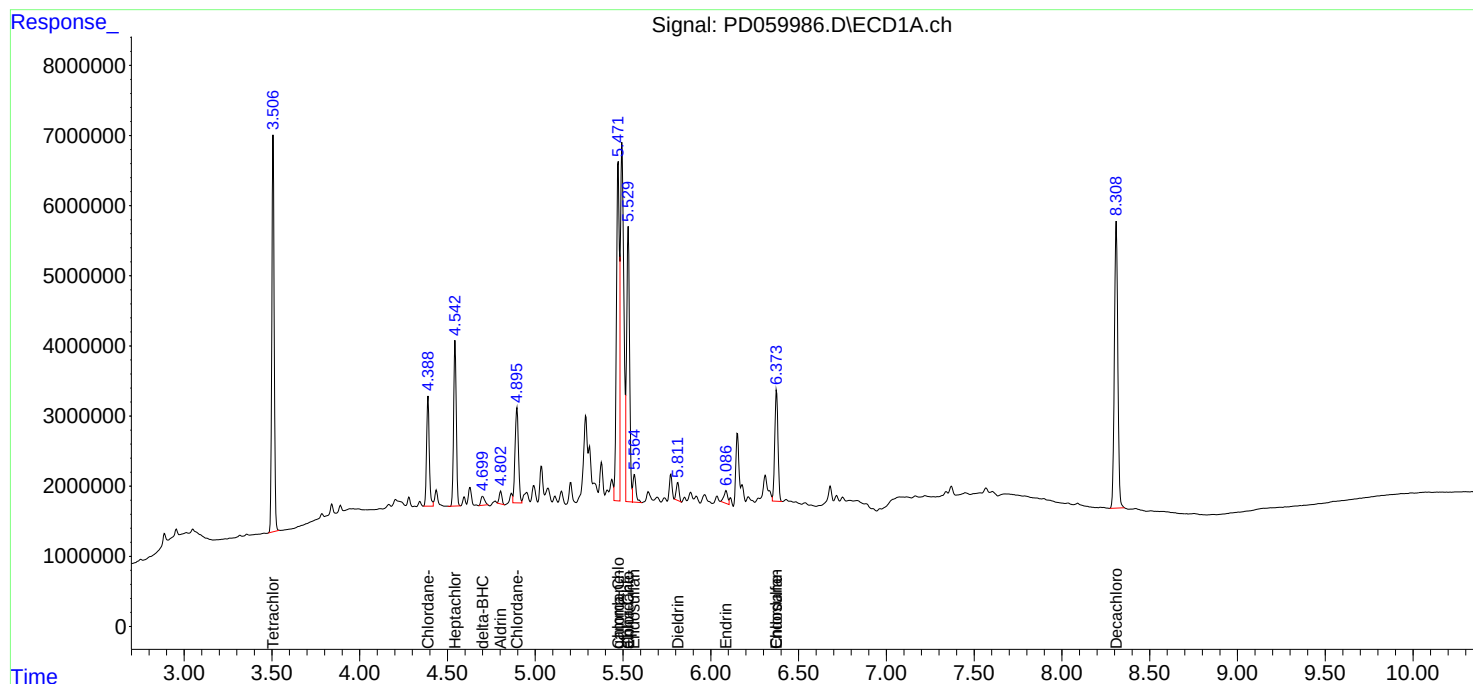
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.025	52968431	143.6E6	56.956	49.621
28)	SA Decachlor...	8.310	9.114	55419463	114.7E6	46.888	49.480
Target Compounds							
2)	A alpha-BHC	0.000	4.426	0	5871520	N.D.	1.268 #
3)	MA gamma-BHC...	0.000	4.722f	0	352389	N.D.	0.083 #
4)	MA Heptachlor	4.544	5.214	24773256	75483359	16.932	18.440
5)	MB Aldrin	4.803	5.549f	1954311	1624123	1.407	0.428 #
7)	B delta-BHC	4.700	0.000	1902365	0	1.372	N.D. #
8)	B Heptachlo...	0.000	5.891f	0	43834038	N.D.	14.282 #
9)	A Endosulfan I	5.565f	6.259	4830034	1238025	3.888	0.381 #
10)	B gamma-Chl...	5.472	6.142	56315863	221.5E6	41.885	62.690 #
11)	B alpha-Chl...	5.530	6.217	46870514	261.8E6	35.012	74.300 #
12)	B 4,4'-DDE	0.000	6.367	0	1680777	N.D.	0.501 #
13)	MA Dieldrin	5.812f	6.523	2878681	8606898	2.158	2.455
14)	MA Endrin	6.088	6.764f	2682482	1352999	2.256	0.447 #
15)	B Endosulfa...	6.375	6.960	20354396	3701785	16.919	1.212 #
16)	A 4,4'-DDD	0.000	6.881f	0	12373600	N.D.	4.372 #
17)	MA 4,4'-DDT	0.000	7.136f	0	918309	N.D.	0.314 #
18)	B Endrin al...	0.000	7.066	0	4159232	N.D.	1.645 #
19)	B Endosulfa...	0.000	7.298	0	1650141	N.D.	0.577 #
20)	A Methoxychlor	0.000	7.616	0	780227	N.D.	0.497 #
23)	Chlordane-1	4.390	5.024	16933906	56215830	480.812	475.317
24)	Chlordane-2	4.896	5.493	18520676	56038551	477.369	468.790
25)	Chlordane-3	5.472	6.142	56315863	221.5E6	486.742	483.729
26)	Chlordane-4	5.530	6.217	46870514	261.8E6	491.900	486.388
27)	Chlordane-5	6.375	7.024	20354396	49294696	463.236	490.190

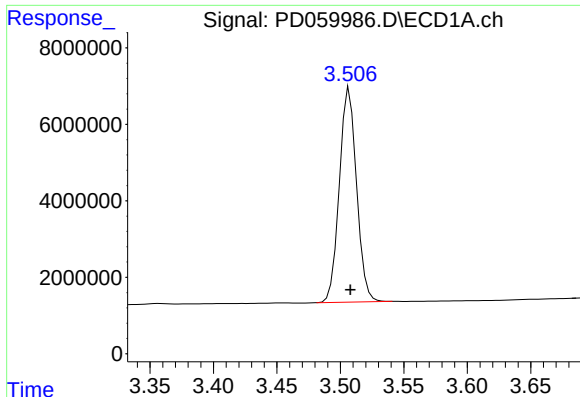
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD059986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 22:03
Operator : DD\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 08:54:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
Quant Title : GC Extractables
QLast Update : Fri Oct 30 04:34:44 2020
Response via : Initial Calibration
Integrator: ChemStation

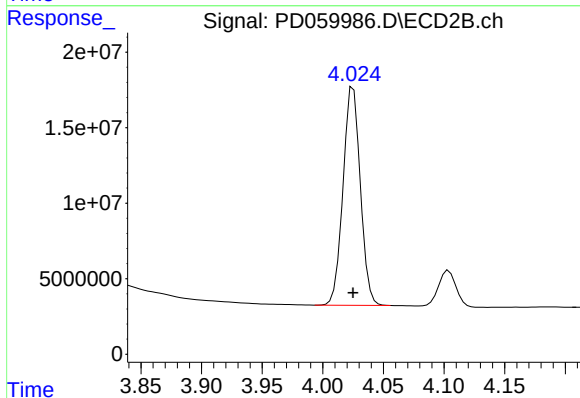
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





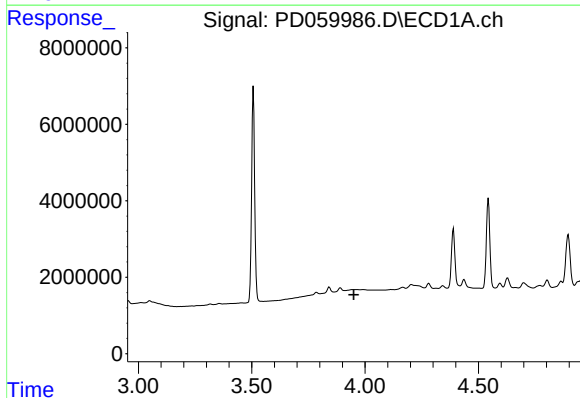
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 52968431
Conc: 56.96 ng/ml



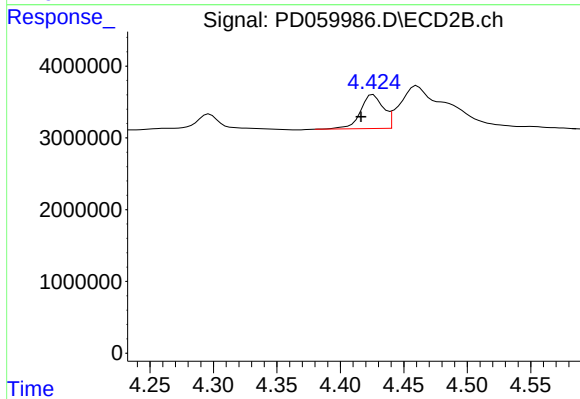
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 143580353
Conc: 49.62 ng/ml



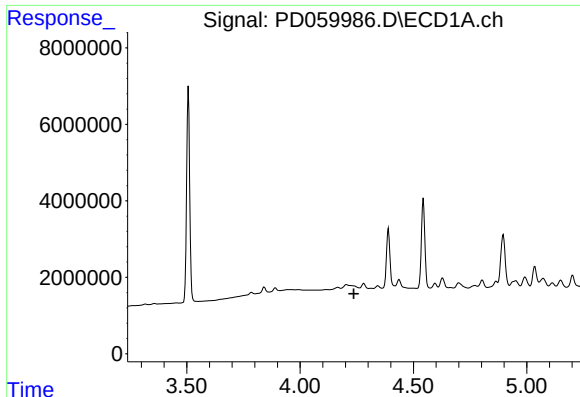
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



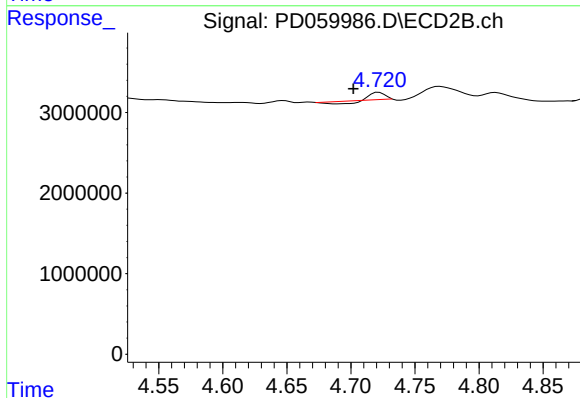
#2 alpha-BHC

R.T.: 4.426 min
Delta R.T.: 0.010 min
Response: 5871520
Conc: 1.27 ng/ml



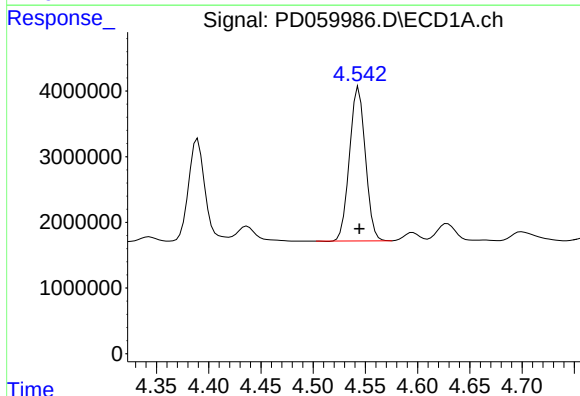
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.236 min
Response: 0
Conc: N.D.



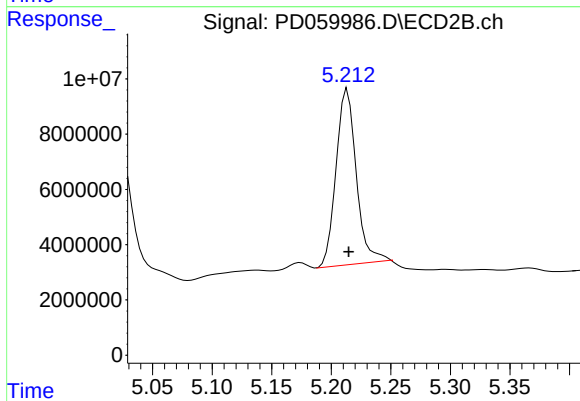
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.020 min
Response: 352389
Conc: 0.08 ng/ml



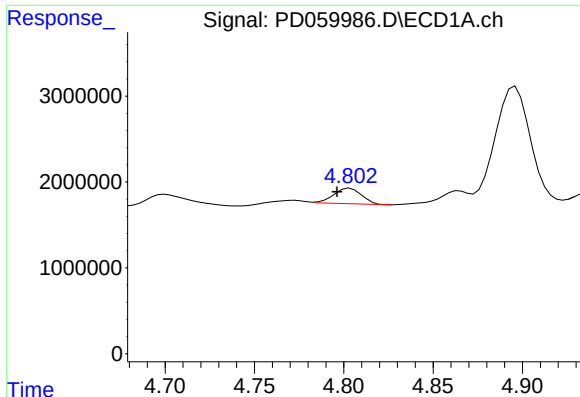
#4 Heptachlor

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 24773256
Conc: 16.93 ng/ml



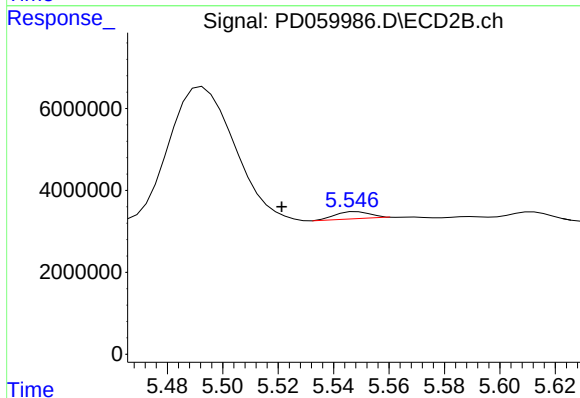
#4 Heptachlor

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 75483359
Conc: 18.44 ng/ml



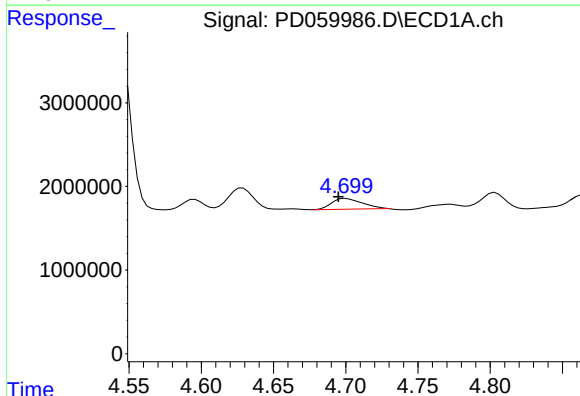
#5 Aldrin

R.T.: 4.803 min
Delta R.T.: 0.007 min
Response: 1954311
Conc: 1.41 ng/ml



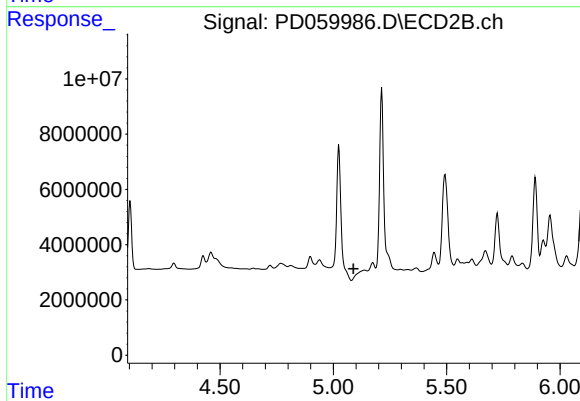
#5 Aldrin

R.T.: 5.549 min
Delta R.T.: 0.027 min
Response: 1624123
Conc: 0.43 ng/ml



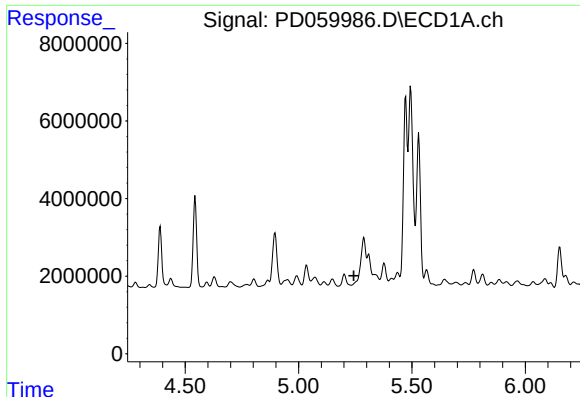
#7 delta-BHC

R.T.: 4.700 min
Delta R.T.: 0.005 min
Response: 1902365
Conc: 1.37 ng/ml



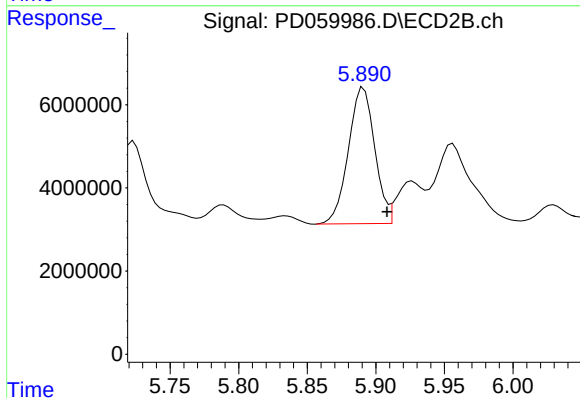
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.



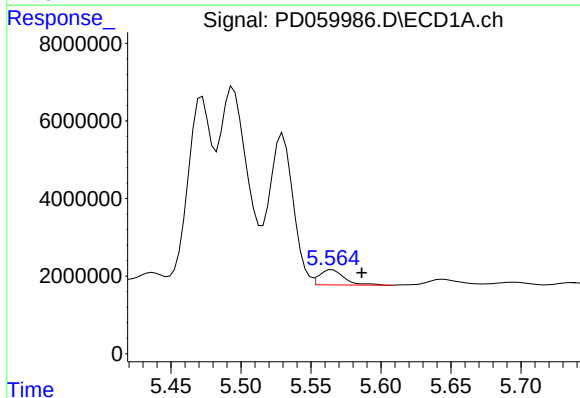
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



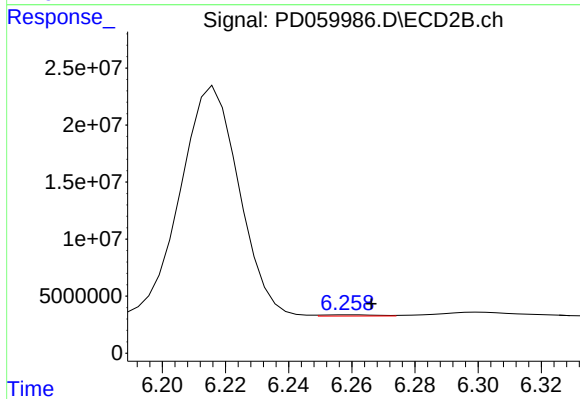
#8 Heptachlor epoxide

R.T.: 5.891 min
Delta R.T.: -0.017 min
Response: 43834038
Conc: 14.28 ng/ml



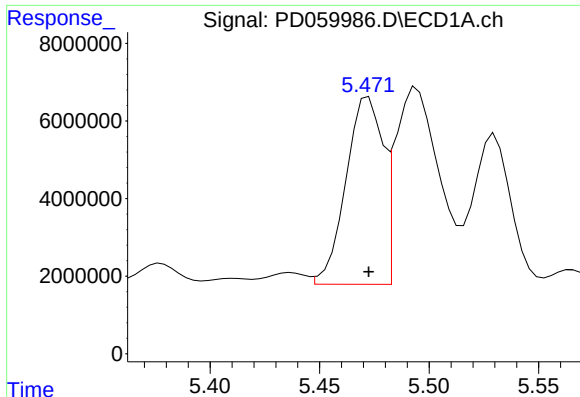
#9 Endosulfan I

R.T.: 5.565 min
Delta R.T.: -0.021 min
Response: 4830034
Conc: 3.89 ng/ml



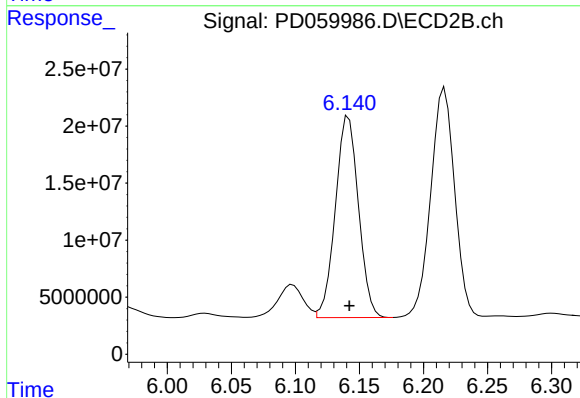
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.007 min
Response: 1238025
Conc: 0.38 ng/ml



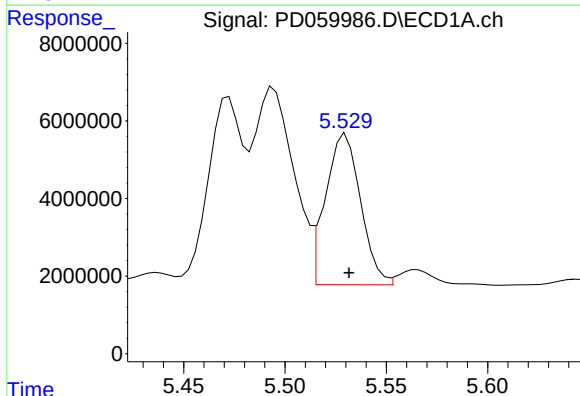
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 56315863
Conc: 41.88 ng/ml



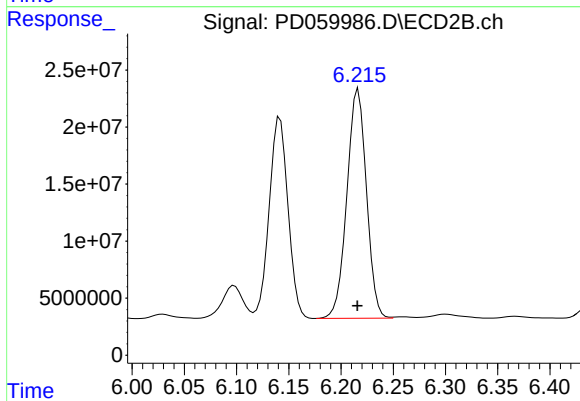
#10 gamma-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 221482092
Conc: 62.69 ng/ml



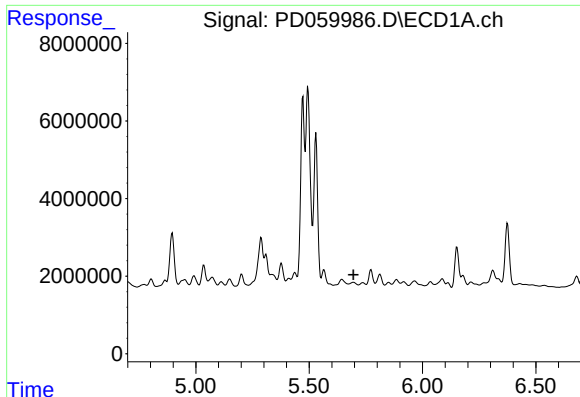
#11 alpha-Chlordane

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 46870514
Conc: 35.01 ng/ml



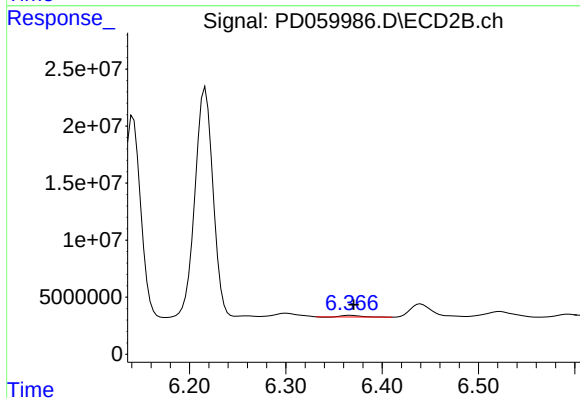
#11 alpha-Chlordane

R.T.: 6.217 min
Delta R.T.: 0.001 min
Response: 261758935
Conc: 74.30 ng/ml



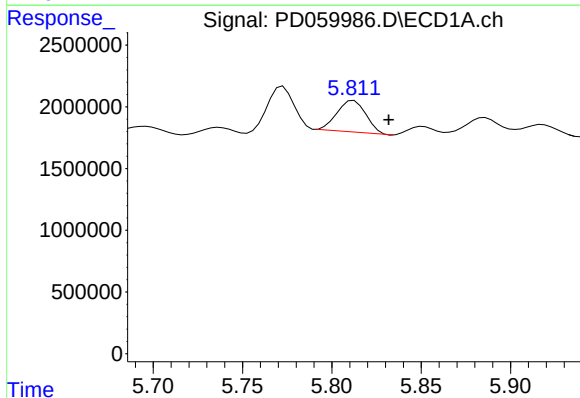
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



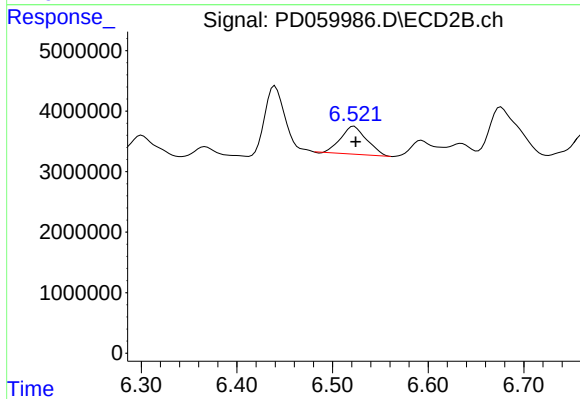
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 1680777
Conc: 0.50 ng/ml



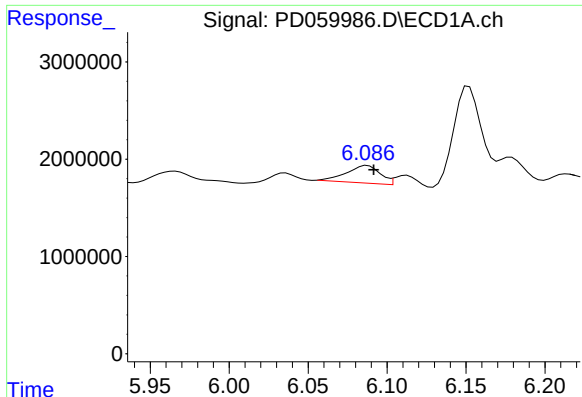
#13 Dieldrin

R.T.: 5.812 min
Delta R.T.: -0.019 min
Response: 2878681
Conc: 2.16 ng/ml



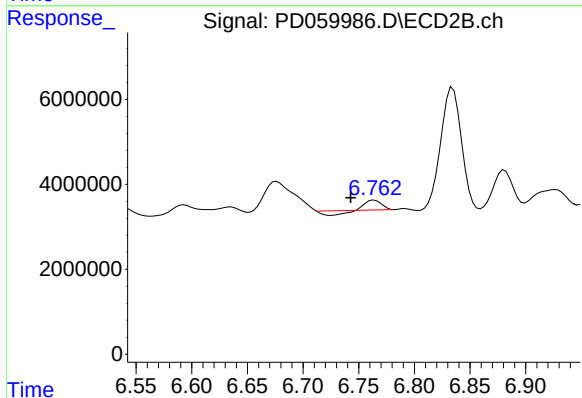
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 8606898
Conc: 2.46 ng/ml



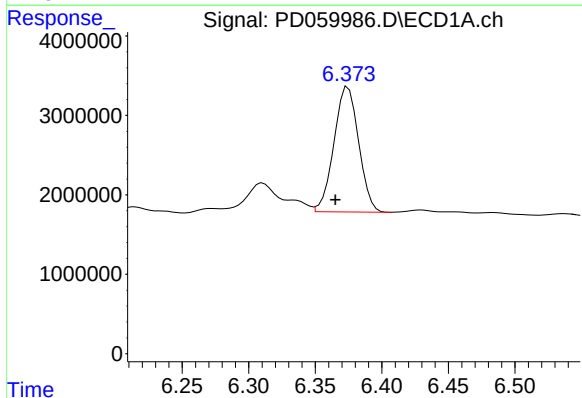
#14 Endrin

R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 2682482
Conc: 2.26 ng/ml



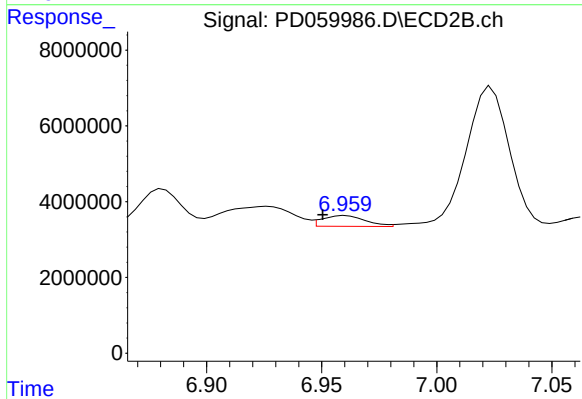
#14 Endrin

R.T.: 6.764 min
Delta R.T.: 0.021 min
Response: 1352999
Conc: 0.45 ng/ml



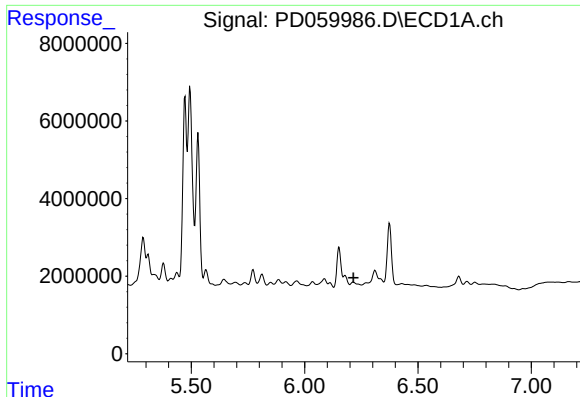
#15 Endosulfan II

R.T.: 6.375 min
Delta R.T.: 0.010 min
Response: 20354396
Conc: 16.92 ng/ml



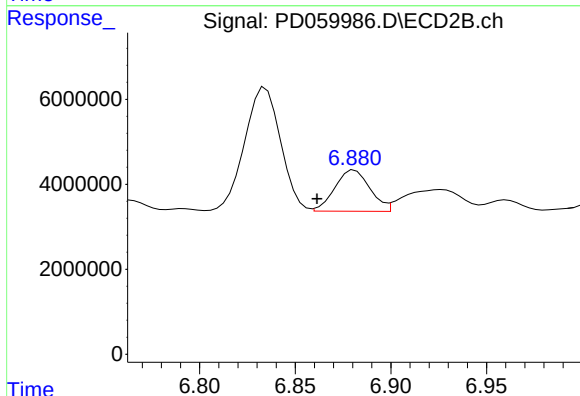
#15 Endosulfan II

R.T.: 6.960 min
Delta R.T.: 0.010 min
Response: 3701785
Conc: 1.21 ng/ml



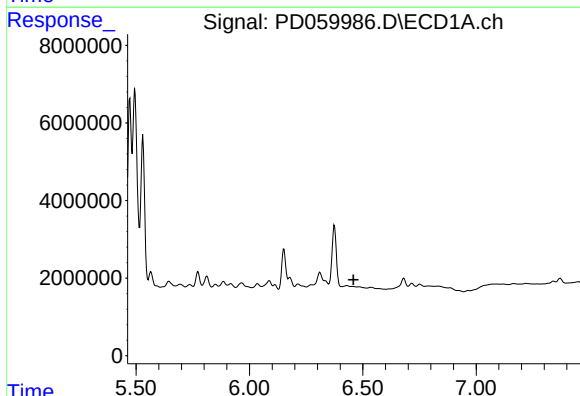
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



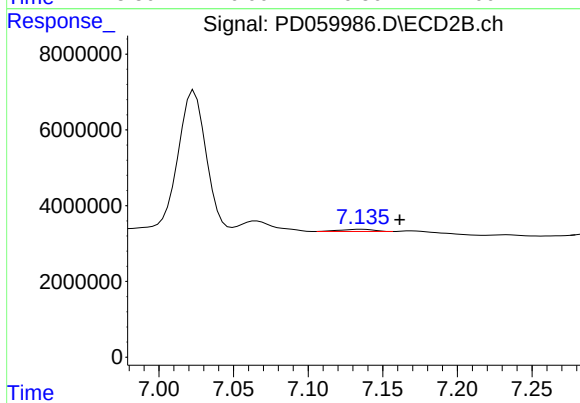
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.020 min
Response: 12373600
Conc: 4.37 ng/ml



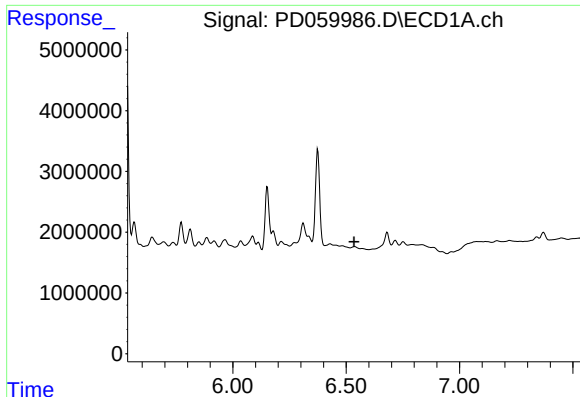
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



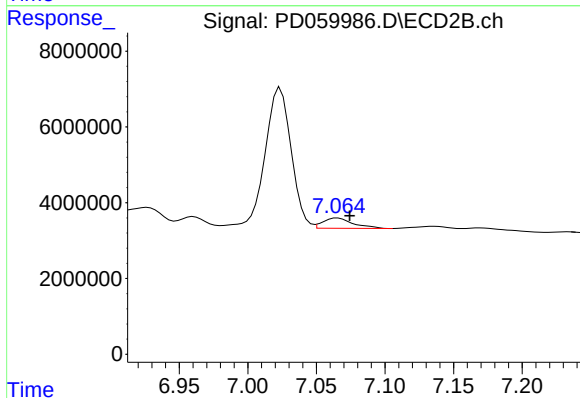
#17 4,4'-DDT

R.T.: 7.136 min
Delta R.T.: -0.025 min
Response: 918309
Conc: 0.31 ng/ml



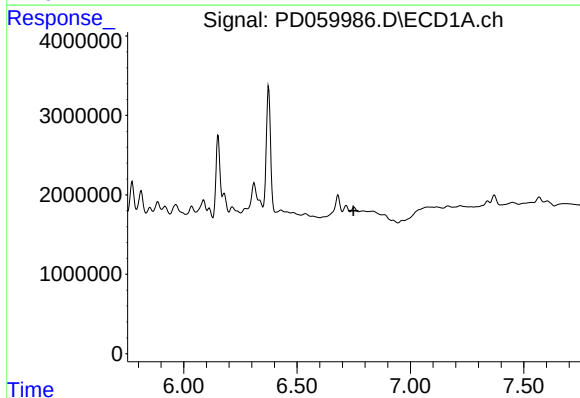
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



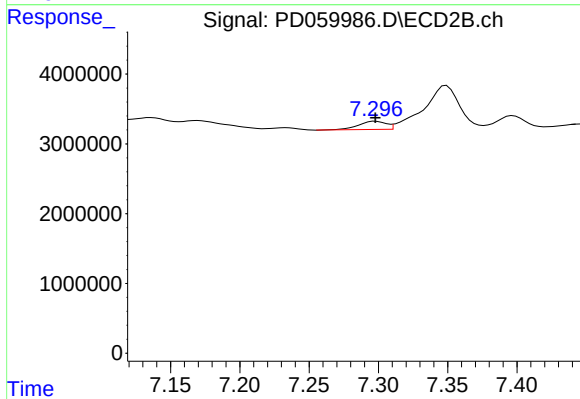
#18 Endrin aldehyde

R.T.: 7.066 min
Delta R.T.: -0.009 min
Response: 4159232
Conc: 1.65 ng/ml



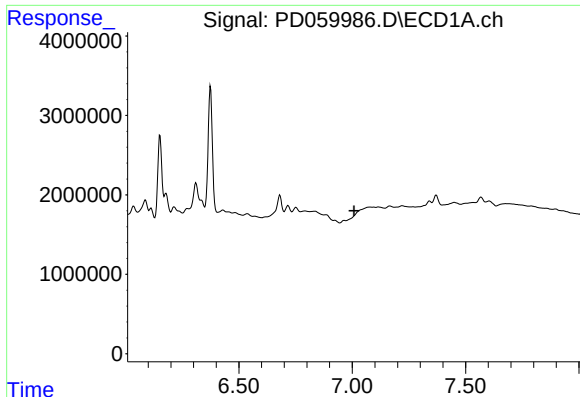
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



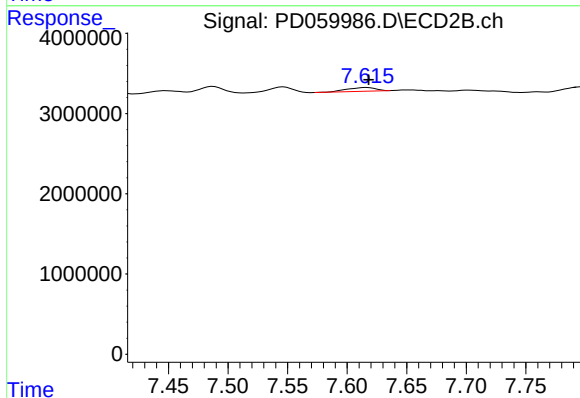
#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 1650141
Conc: 0.58 ng/ml



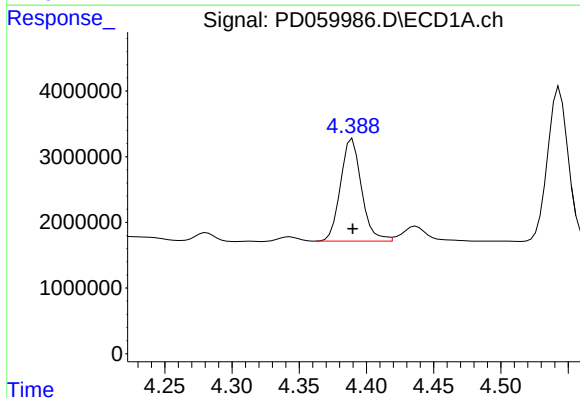
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



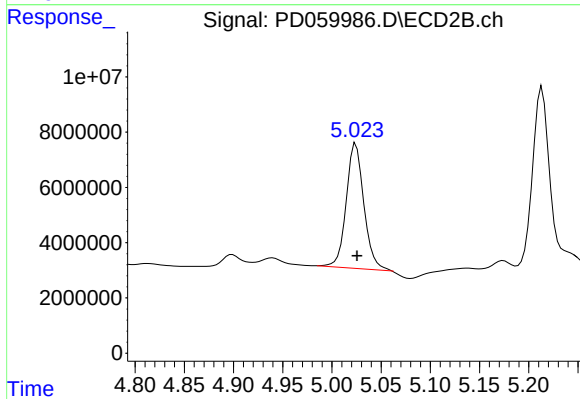
#20 Methoxychlor

R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 780227
Conc: 0.50 ng/ml



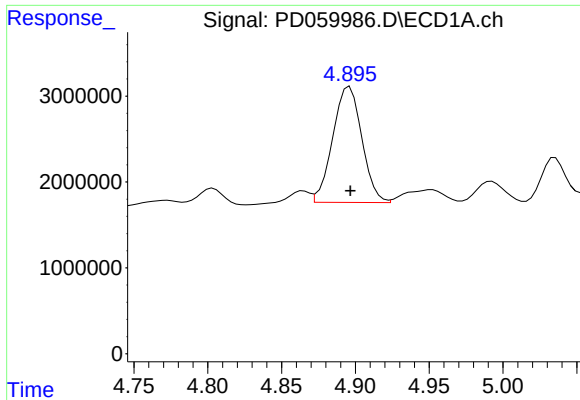
#23 Chlordane-1

R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 16933906
Conc: 480.81 ng/ml



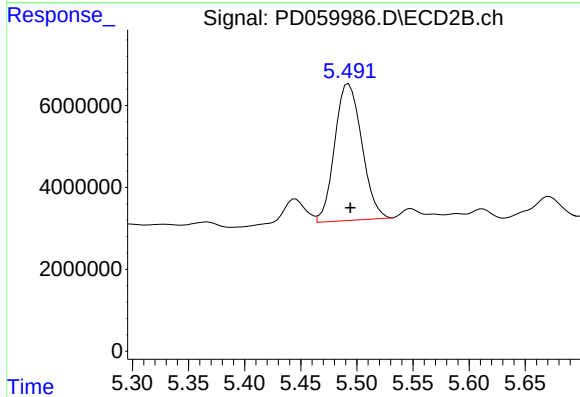
#23 Chlordane-1

R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 56215830
Conc: 475.32 ng/ml



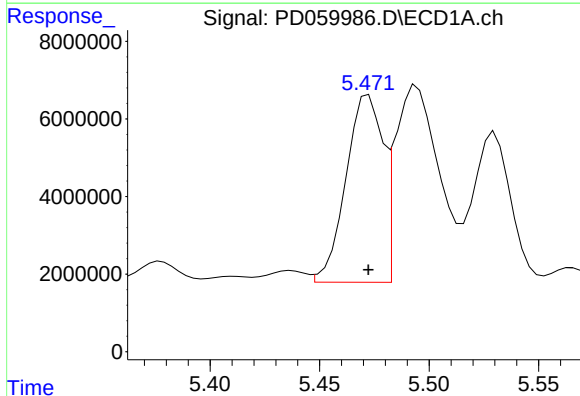
#24 Chlordane-2

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 18520676
Conc: 477.37 ng/ml



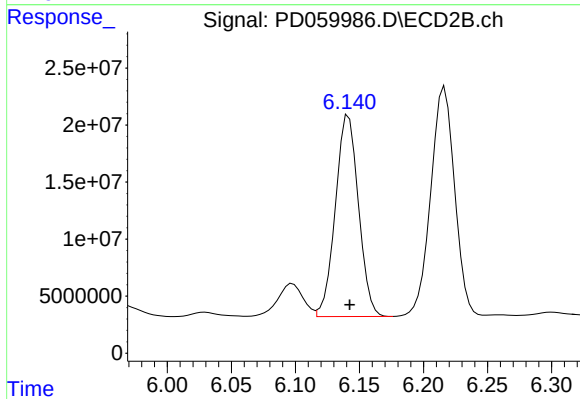
#24 Chlordane-2

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 56038551
Conc: 468.79 ng/ml



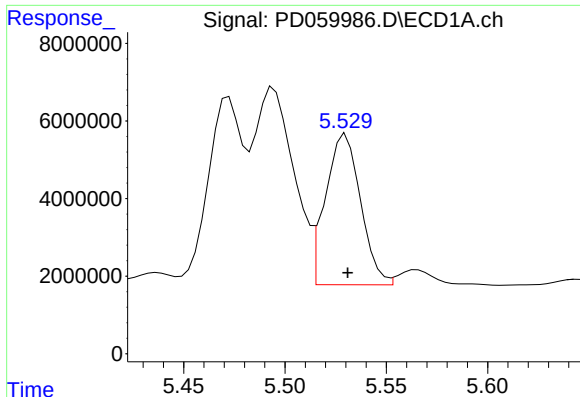
#25 Chlordane-3

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 56315863
Conc: 486.74 ng/ml



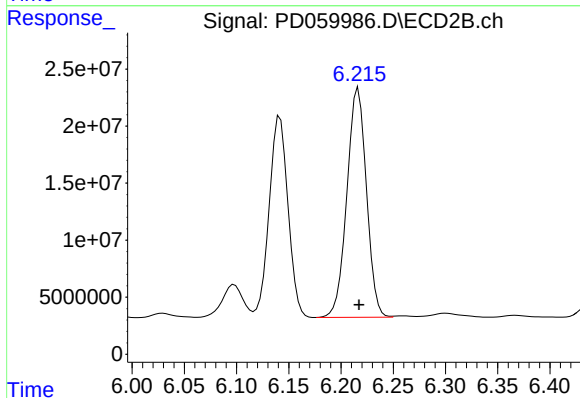
#25 Chlordane-3

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 221482092
Conc: 483.73 ng/ml



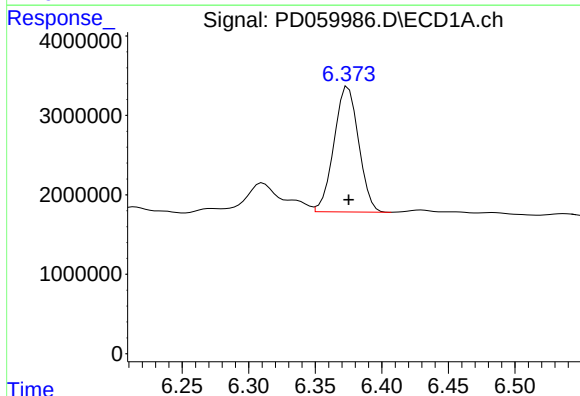
#26 Chlordane-4

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 46870514
Conc: 491.90 ng/ml



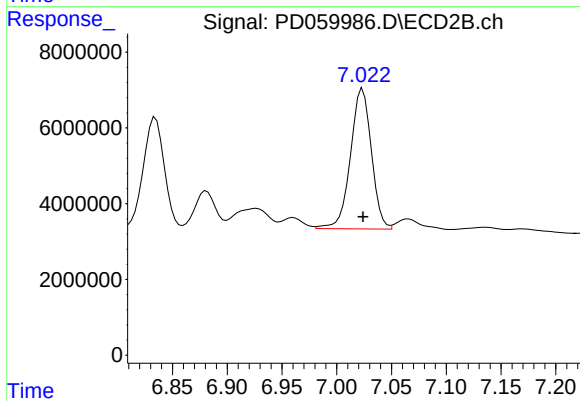
#26 Chlordane-4

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 261758935
Conc: 486.39 ng/ml



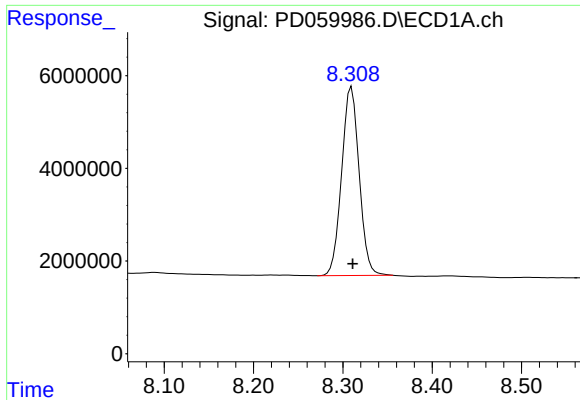
#27 Chlordane-5

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 20354396
Conc: 463.24 ng/ml



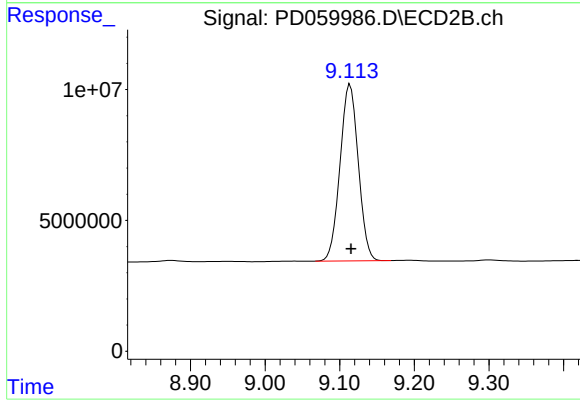
#27 Chlordane-5

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 49294696
Conc: 490.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: -0.001 min
Response: 55419463
Conc: 46.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.001 min
Response: 114724769
Conc: 49.48 ng/ml