

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 23:55
 Operator : AR\AJ
 Sample : M4372-07
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:15:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 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 x0.5µm

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

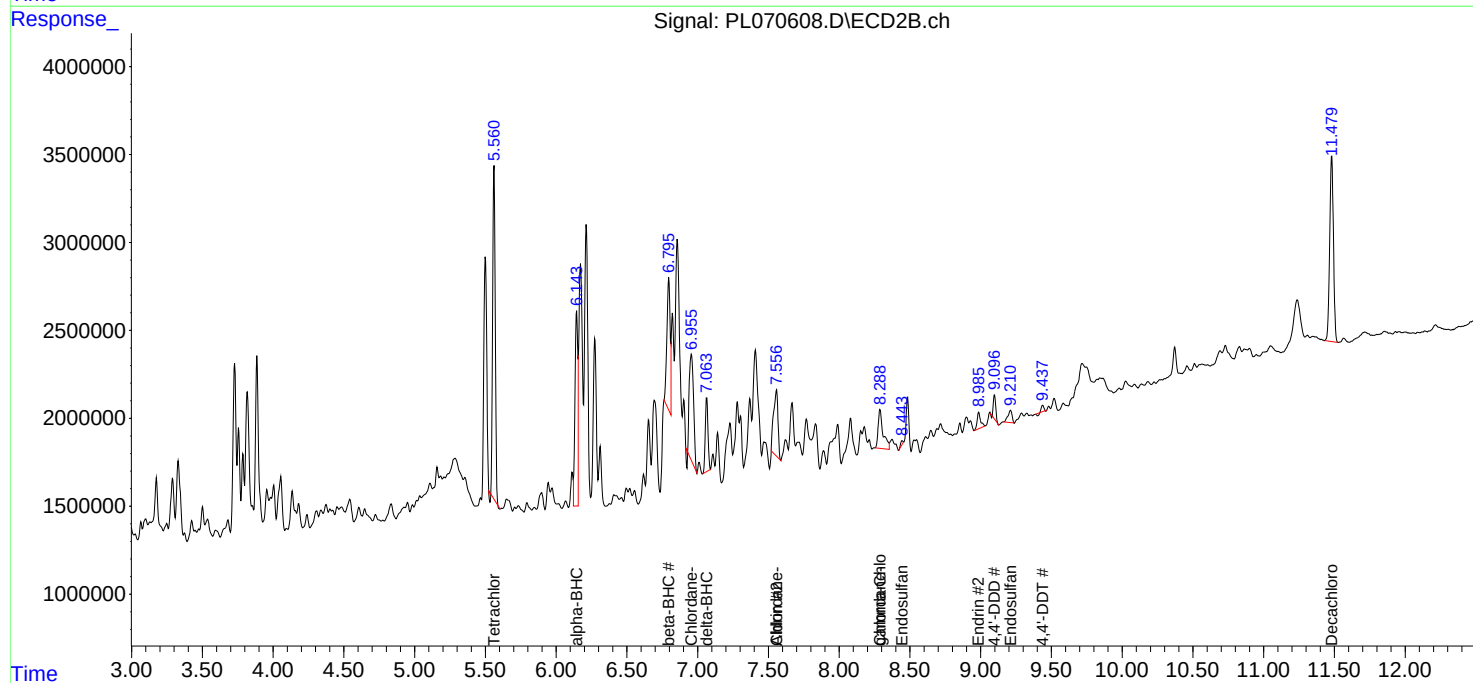
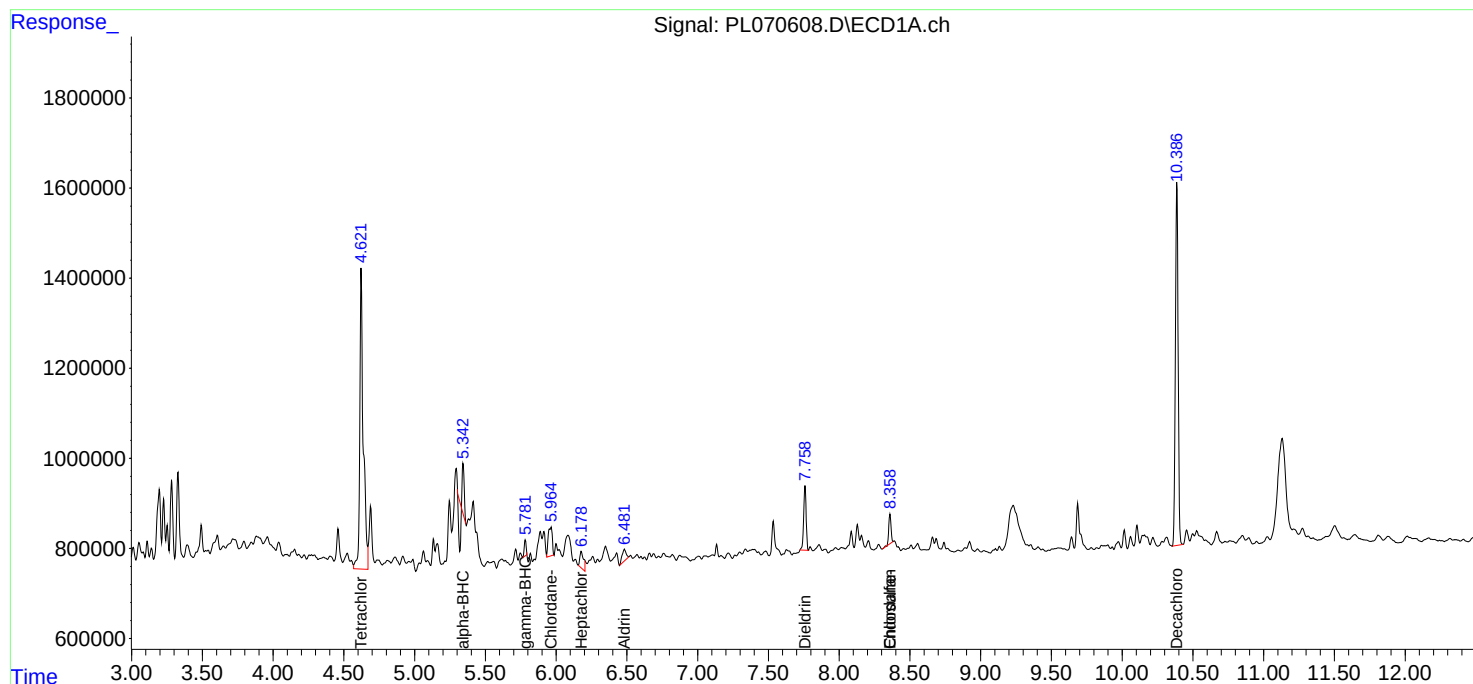
System Monitoring Compounds							
1)	SA Tetrachlo...	4.623	5.561	11424131	23745123	22.685	15.515 #
2)	SA Decachlor...	10.387	11.481	10883388	19404268	14.396	13.451
Target Compounds							
2)	A alpha-BHC	5.343	6.145	164955	15022054	0.238	6.429 #
3)	MA gamma-BHC...	5.783f	0.000	330994	0	0.472	N.D. #
4)	MA Heptachlor	6.178f	0.000	642523	0	0.837	N.D. #
5)	MB Aldrin	6.483	7.557	507953	8065875	0.726	3.846 #
6)	B beta-BHC	0.000	6.796	0	11821112	N.D.	11.215 #
7)	B delta-BHC	0.000	7.064	0	5680645	N.D.	2.258 #
9)	A Endosulfan I	0.000	8.446	0	227189	N.D.	0.123 #
10)	B gamma-Chl...	0.000	8.289	0	5370886	N.D.	2.690 #
13)	MA Dieldrin	7.759	0.000	1741429	0	2.478	N.D. #
14)	MA Endrin	0.000	8.987f	0	1604572	N.D.	0.988 #
15)	B Endosulfa...	8.360	9.212	737907	1393057	1.158	0.905
16)	A 4,4'-DDD	0.000	9.098	0	1579735	N.D.	1.033 #
17)	MA 4,4'-DDT	0.000	9.438	0	316802	N.D.	0.183 #
23)	Chlordane-1	5.965	6.956	1265989	12373575	70.340	218.564 #
24)	Chlordane-2	0.000	7.557f	0	8065875	N.D.	119.929 #
25)	Chlordane-3	0.000	8.289	0	5370886	N.D.	20.095 #
27)	Chlordane-5	8.360	0.000	737907	0	28.473	N.D. #

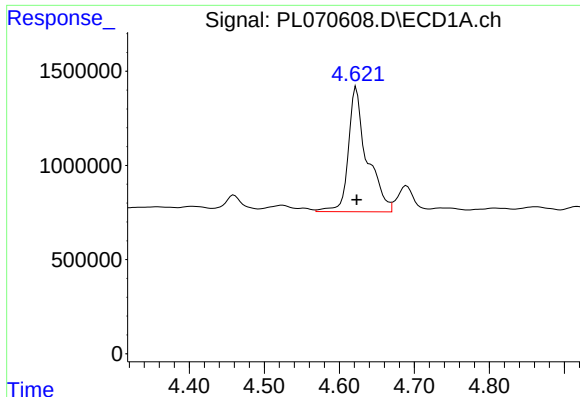
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 23:55
Operator : AR\AJ
Sample : M4372-07
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:15:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 2021
Response via : Initial Calibration
Integrator: ChemStation

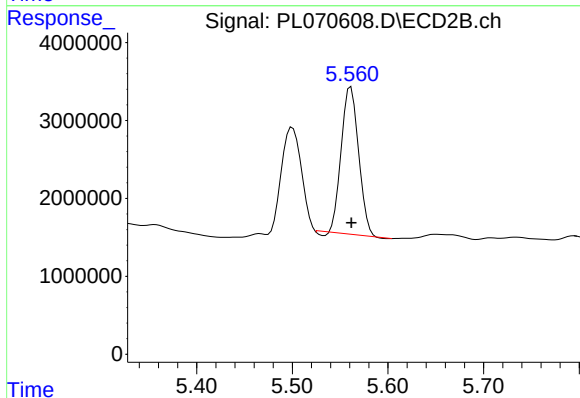
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





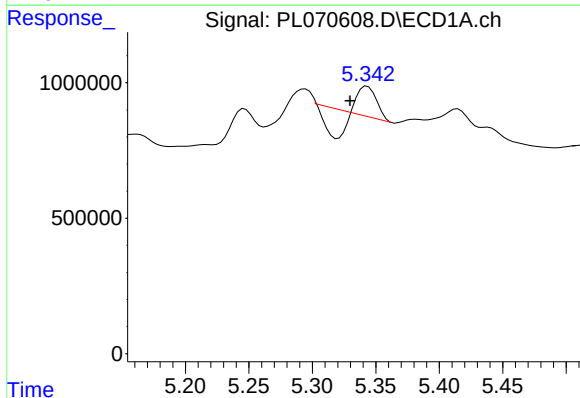
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 11424131
Conc: 22.68 ng/ml



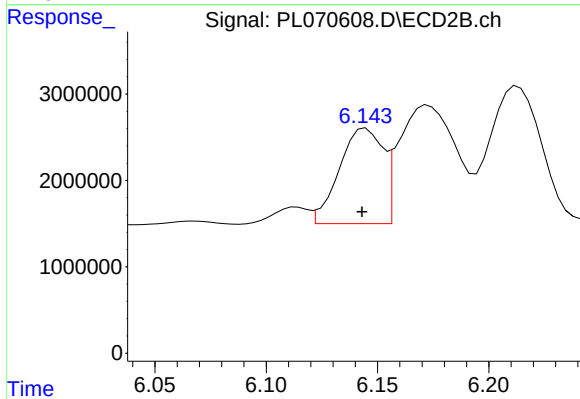
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 23745123
Conc: 15.51 ng/ml



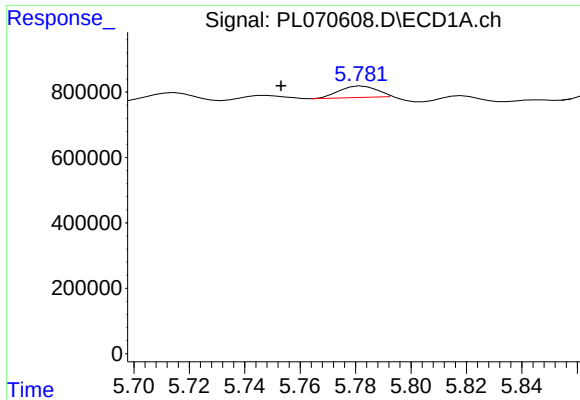
#2 alpha-BHC

R.T.: 5.343 min
Delta R.T.: 0.014 min
Response: 164955
Conc: 0.24 ng/ml



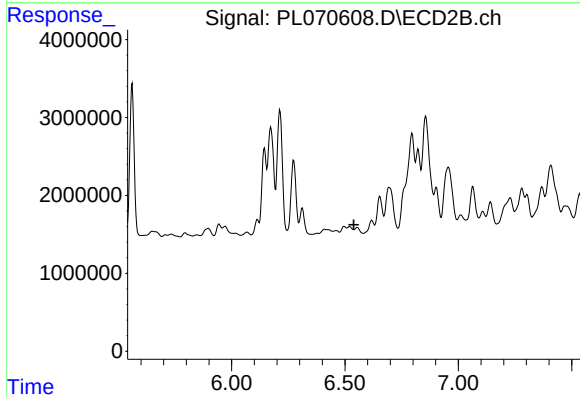
#2 alpha-BHC

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 15022054
Conc: 6.43 ng/ml



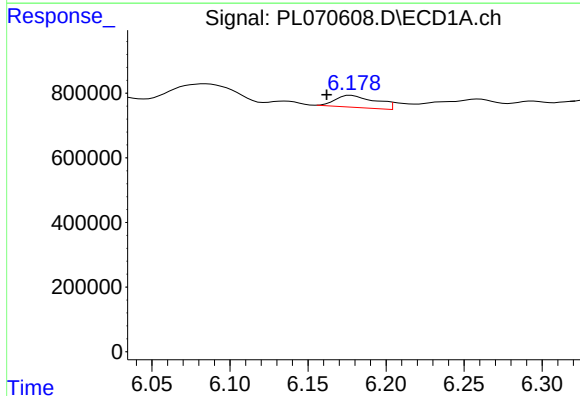
#3 gamma-BHC (Lindane)

R.T.: 5.783 min
Delta R.T.: 0.030 min
Response: 330994
Conc: 0.47 ng/ml



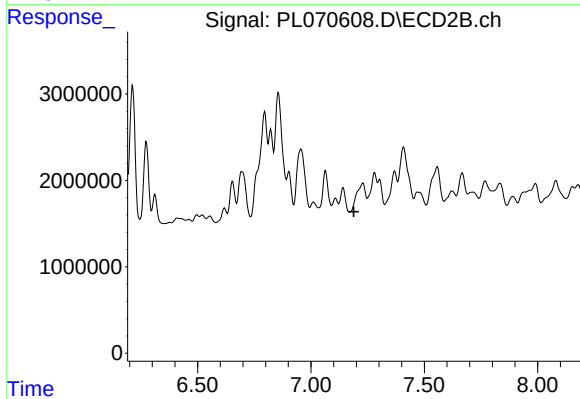
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 6.540 min
Response: 0
Conc: N.D.



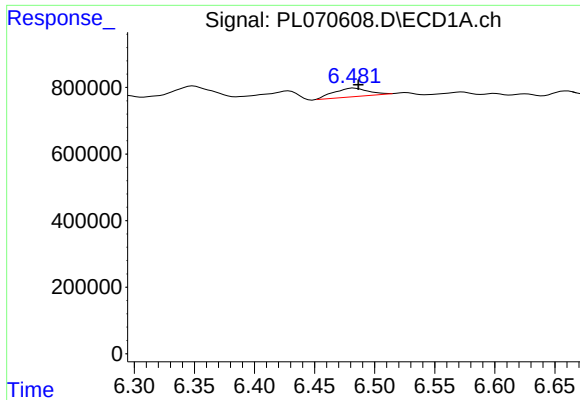
#4 Heptachlor

R.T.: 6.178 min
Delta R.T.: 0.016 min
Response: 642523
Conc: 0.84 ng/ml



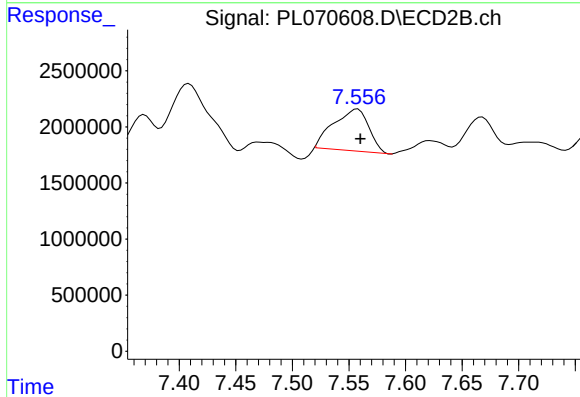
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



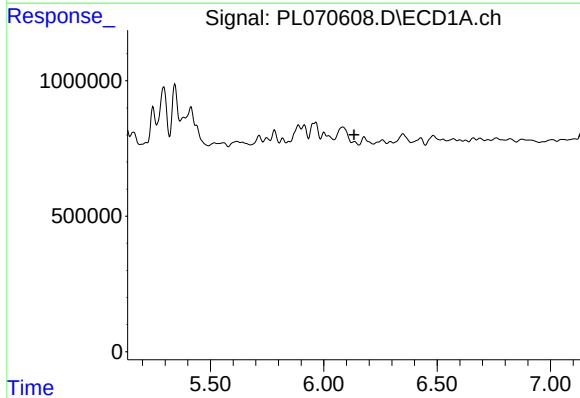
#5 Aldrin

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 507953
Conc: 0.73 ng/ml



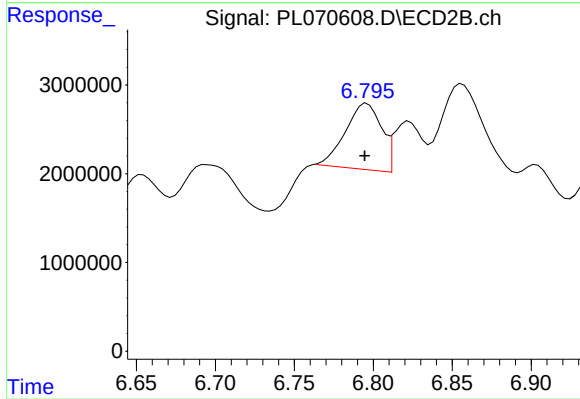
#5 Aldrin

R.T.: 7.557 min
Delta R.T.: -0.003 min
Response: 8065875
Conc: 3.85 ng/ml



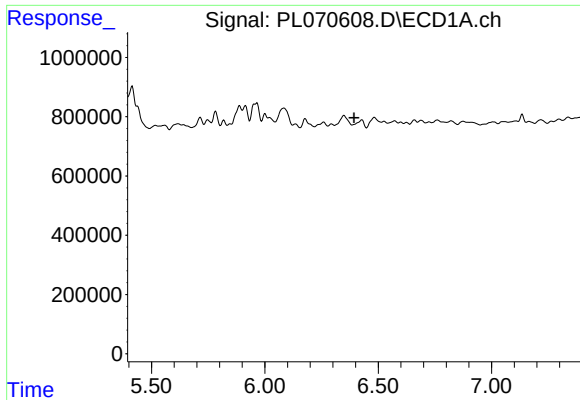
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



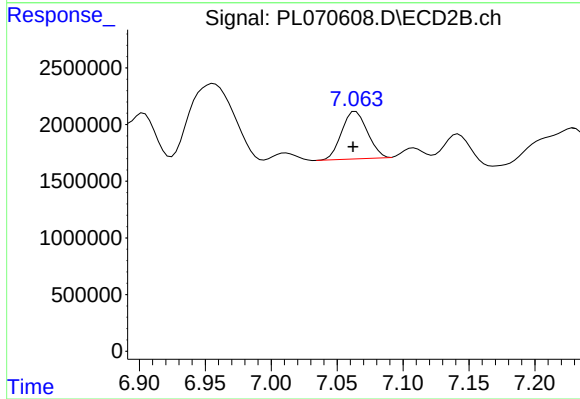
#6 beta-BHC

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 11821112
Conc: 11.21 ng/ml



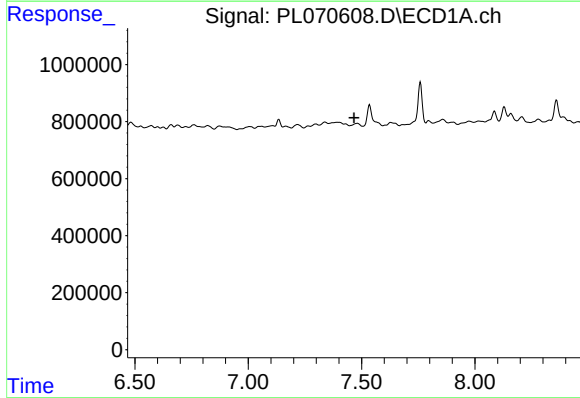
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



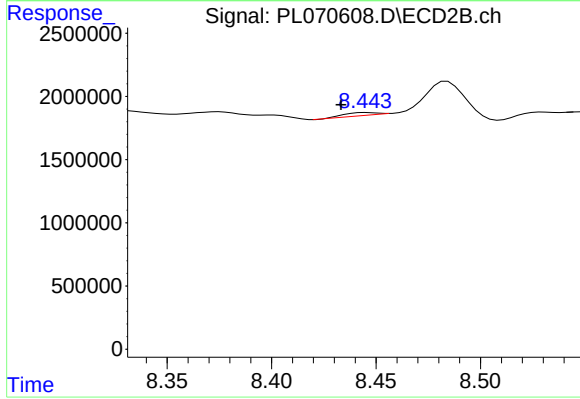
#7 delta-BHC

R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 5680645
Conc: 2.26 ng/ml



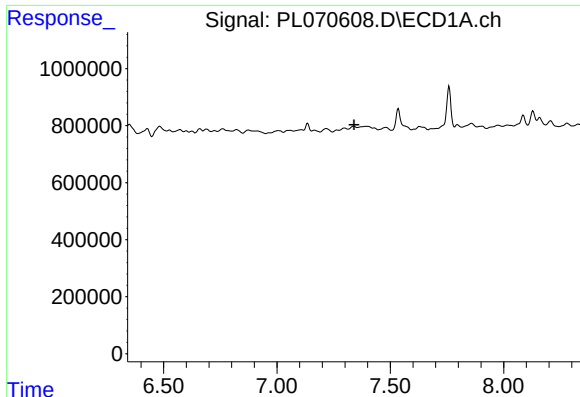
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



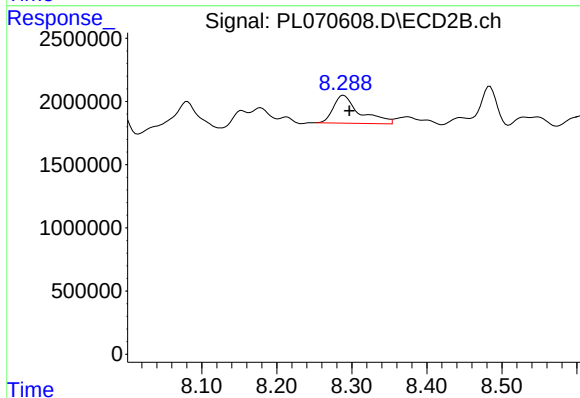
#9 Endosulfan I

R.T.: 8.446 min
Delta R.T.: 0.012 min
Response: 227189
Conc: 0.12 ng/ml



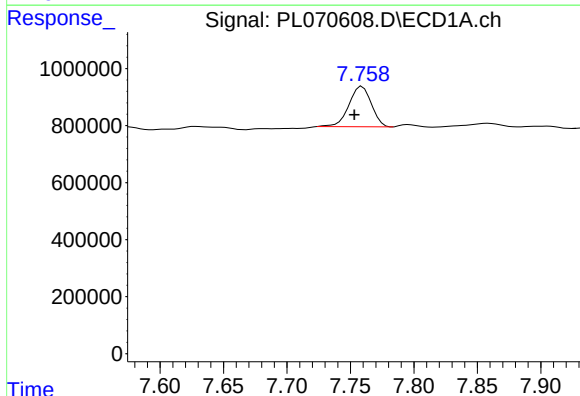
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



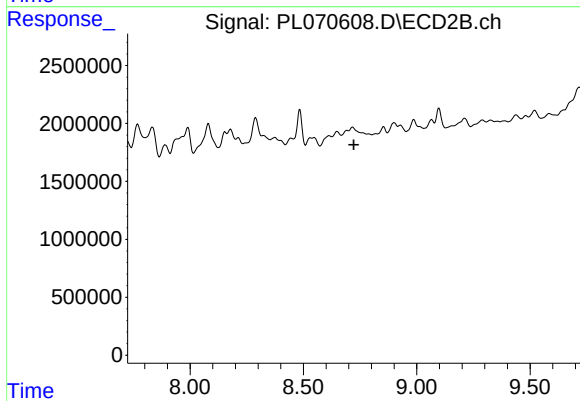
#10 gamma-Chlordane

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 5370886
Conc: 2.69 ng/ml



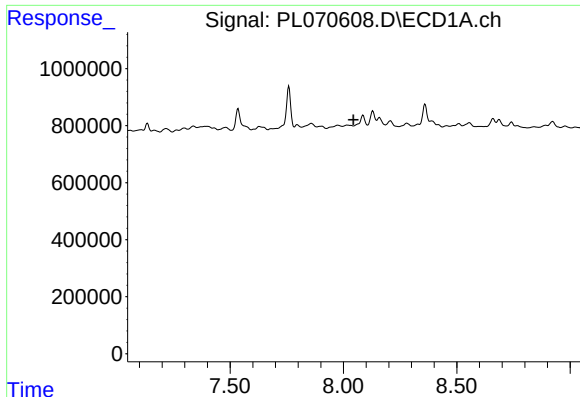
#13 Dieldrin

R.T.: 7.759 min
Delta R.T.: 0.006 min
Response: 1741429
Conc: 2.48 ng/ml



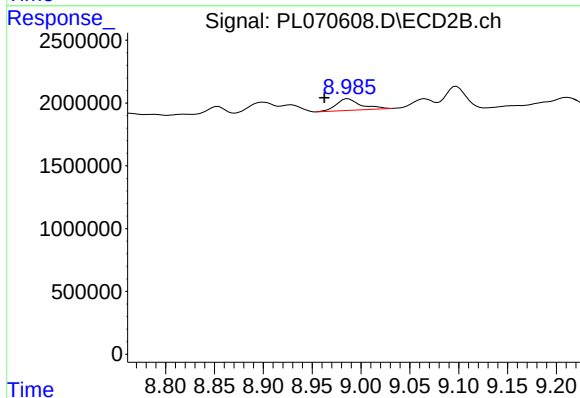
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.



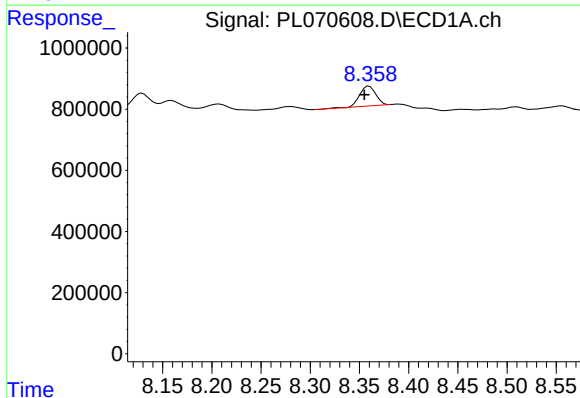
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.



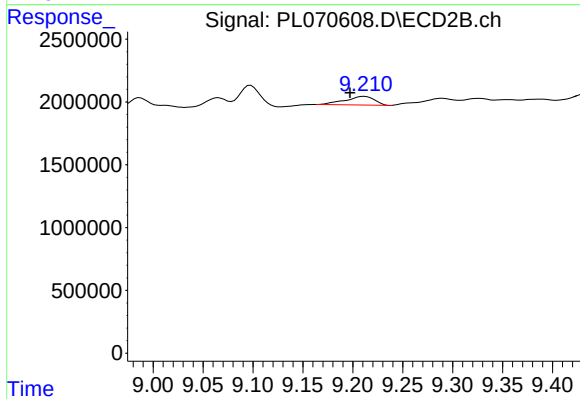
#14 Endrin

R.T.: 8.987 min
Delta R.T.: 0.024 min
Response: 1604572
Conc: 0.99 ng/ml



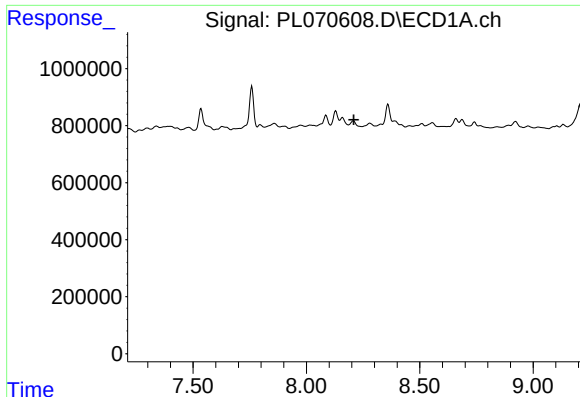
#15 Endosulfan II

R.T.: 8.360 min
Delta R.T.: 0.005 min
Response: 737907
Conc: 1.16 ng/ml



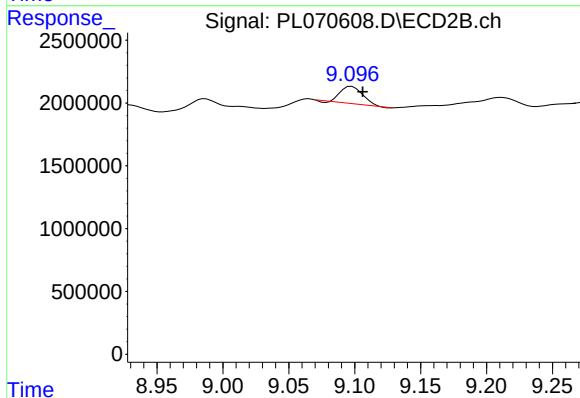
#15 Endosulfan II

R.T.: 9.212 min
Delta R.T.: 0.014 min
Response: 1393057
Conc: 0.91 ng/ml



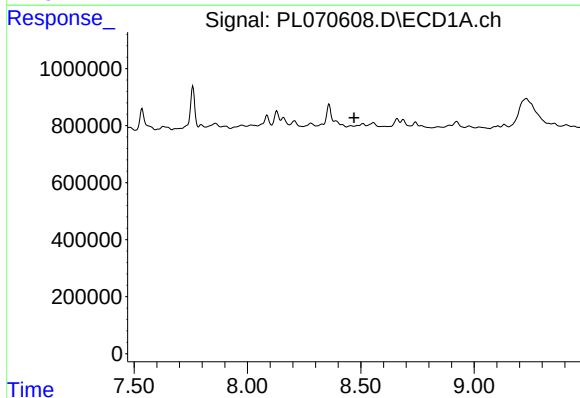
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



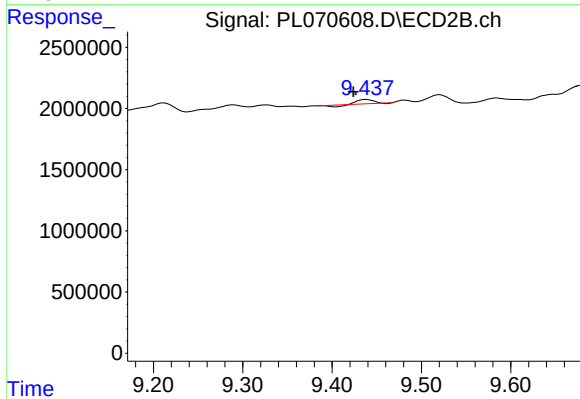
#16 4,4'-DDD

R.T.: 9.098 min
Delta R.T.: -0.008 min
Response: 1579735
Conc: 1.03 ng/ml



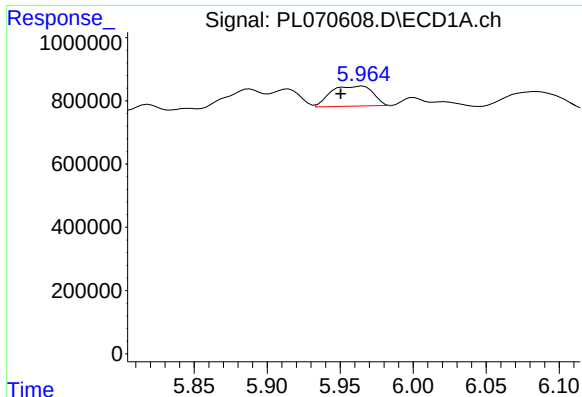
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.471 min
Response: 0
Conc: N.D.



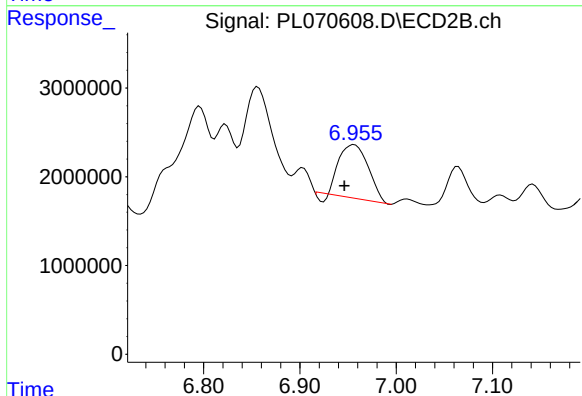
#17 4,4'-DDT

R.T.: 9.438 min
Delta R.T.: 0.015 min
Response: 316802
Conc: 0.18 ng/ml



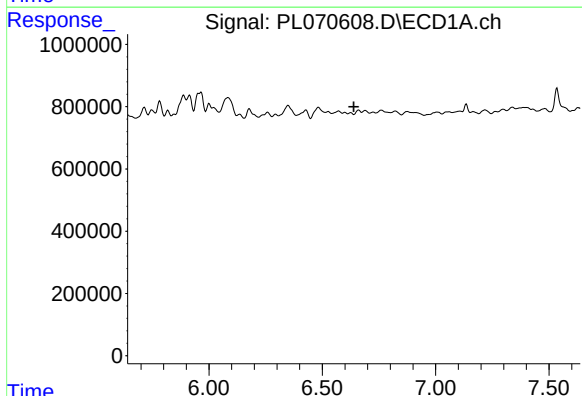
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: 0.015 min
Response: 1265989
Conc: 70.34 ng/ml



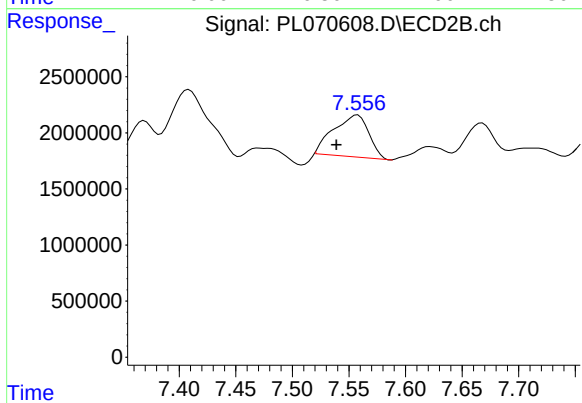
#23 Chlordane-1

R.T.: 6.956 min
Delta R.T.: 0.010 min
Response: 12373575
Conc: 218.56 ng/ml



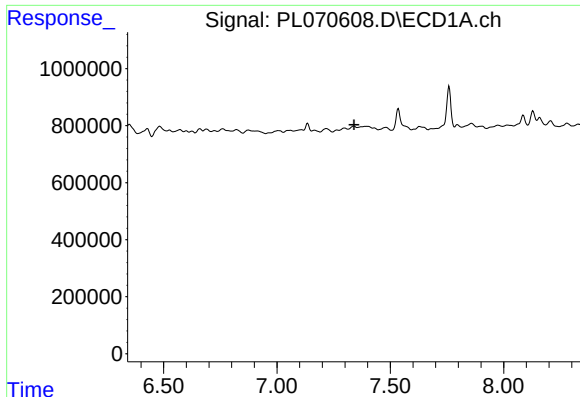
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



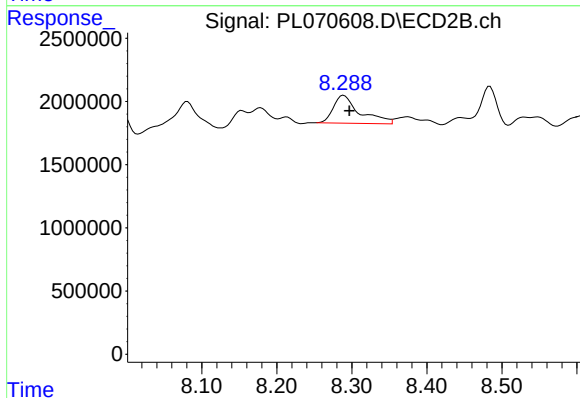
#24 Chlordane-2

R.T.: 7.557 min
Delta R.T.: 0.019 min
Response: 8065875
Conc: 119.93 ng/ml



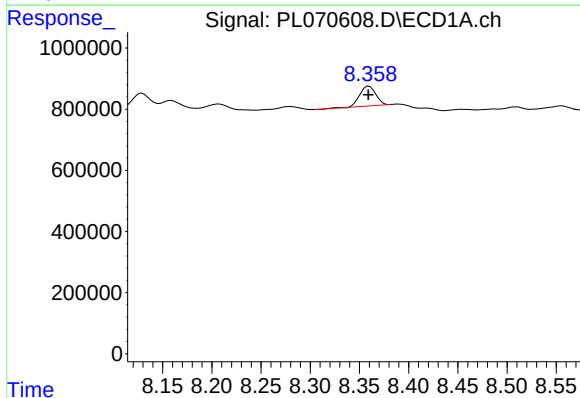
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



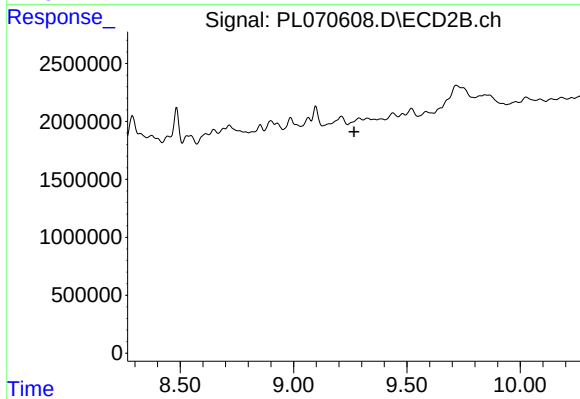
#25 Chlordane-3

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 5370886
Conc: 20.09 ng/ml



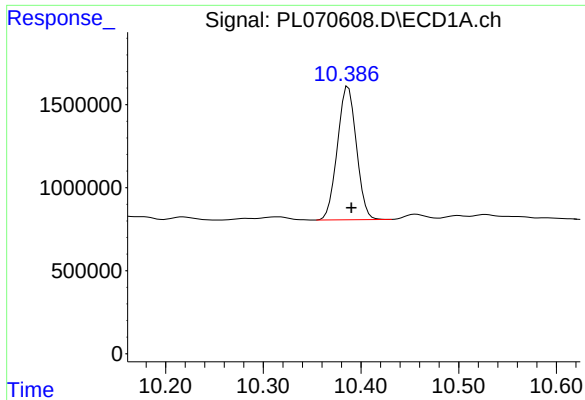
#27 Chlordane-5

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 737907
Conc: 28.47 ng/ml



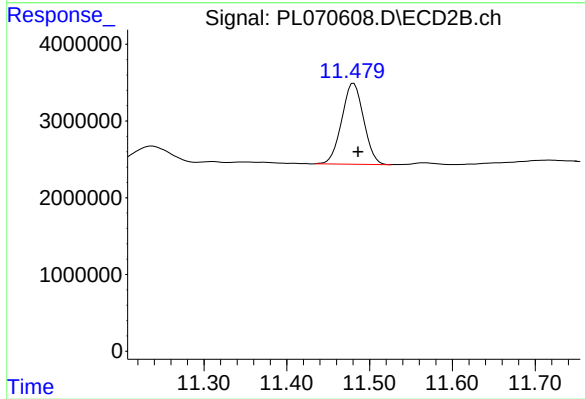
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.267 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.003 min
Response: 10883388
Conc: 14.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.005 min
Response: 19404268
Conc: 13.45 ng/ml