

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 20:06
 Operator : SG\AJ
 Sample : K4554-25
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 22:44:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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

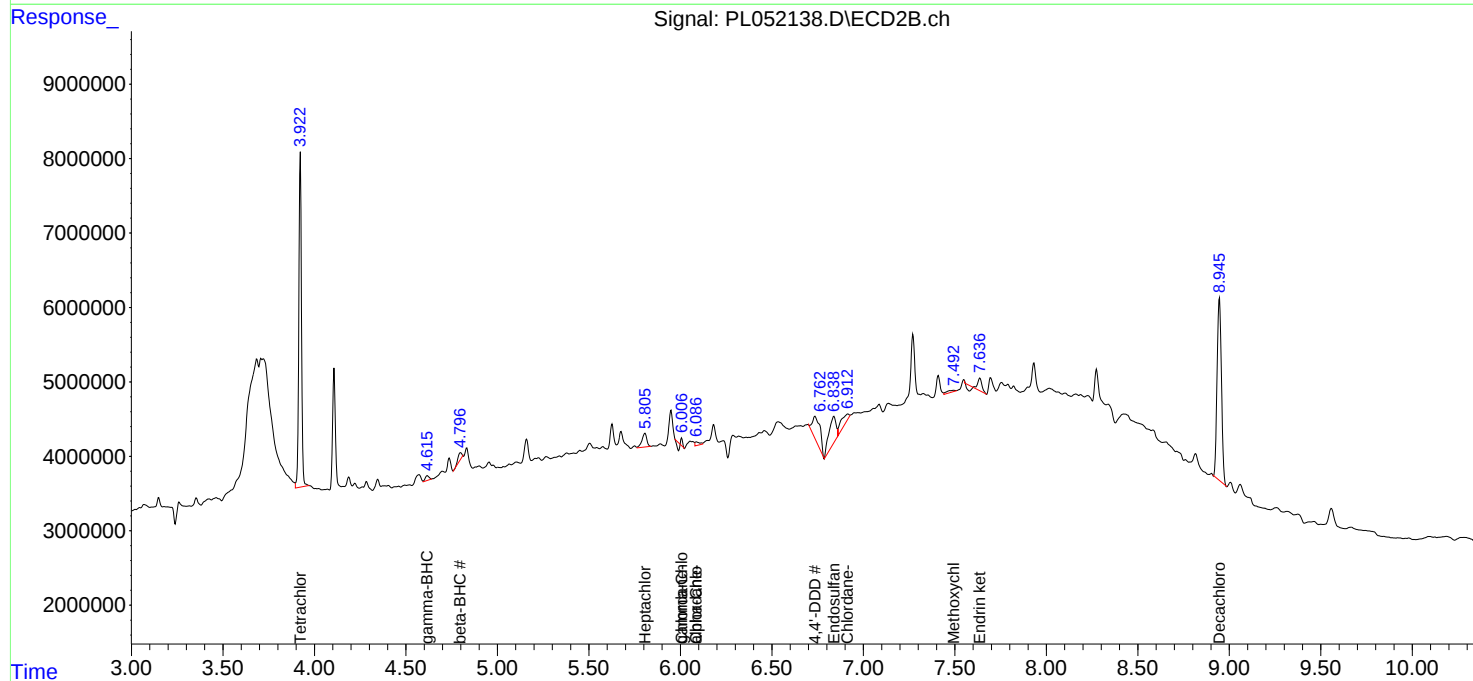
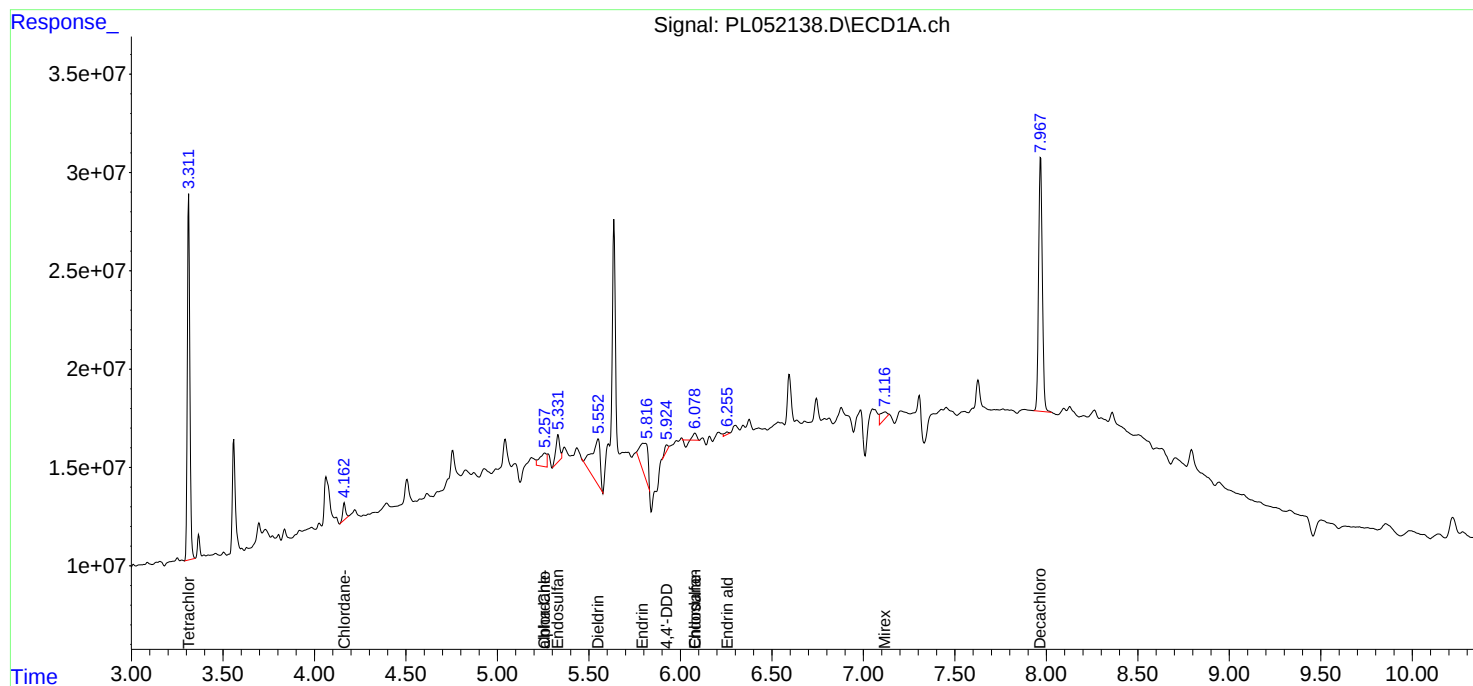
System Monitoring Compounds							
1)	SA Tetrachlo...	3.313	3.923	178.4E6	46220646	20.843	21.155
28)	SA Decachlor...	7.969	8.946	183.6E6	40906428	15.124	13.439
Target Compounds							
3)	MA gamma-BHC...	0.000	4.616f	0	919041	N.D.	0.292 #
6)	B beta-BHC	0.000	4.799f	0	1590111	N.D.	1.091 #
8)	B Heptachlo...	0.000	5.807f	0	3389260	N.D.	1.004 #
9)	A Endosulfan I	5.332f	0.000	20269970	0	1.508	N.D. #
10)	B gamma-Chl...	0.000	6.007	0	106393	N.D.	0.029 #
11)	B alpha-Chl...	5.259	6.088	17832535	850260	1.232	0.246 #
13)	MA Dieldrin	5.551	0.000	71433738	0	4.698	N.D. #
14)	MA Endrin	5.795	0.000	46278949	0	3.173	N.D. #
15)	B Endosulfa...	6.080	6.839	1542756	9819228	0.111	2.979 #
16)	A 4,4'-DDD	5.926	6.736	3590114	9915431	0.293	3.662 #
18)	B Endrin al...	6.256f	0.000	2070358	0	0.178	N.D. #
20)	A Methoxychlor	0.000	7.494	0	815088	N.D.	0.486 #
21)	B Endrin ke...	0.000	7.637	0	1912130	N.D.	0.598 #
22)	Mirex	7.119f	0.000	11848688	0	1.119	N.D. #
23)	Chlordane-1	4.163	0.000	9281970	0	28.811	N.D. #
25)	Chlordane-3	0.000	6.007f	0	106393	N.D.	0.239 #
26)	Chlordane-4	5.259	6.088	17832535	850260	14.625	1.566 #
27)	Chlordane-5	6.080	6.916f	1542756	3808017	3.144	38.627 #

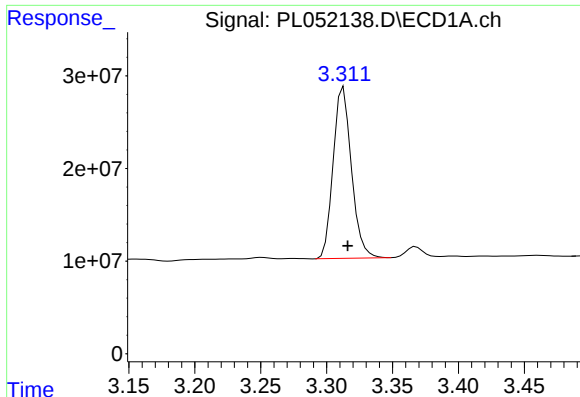
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
Data File : PL052138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 20:06
Operator : SG\AJ
Sample : K4554-25
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 22:44:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

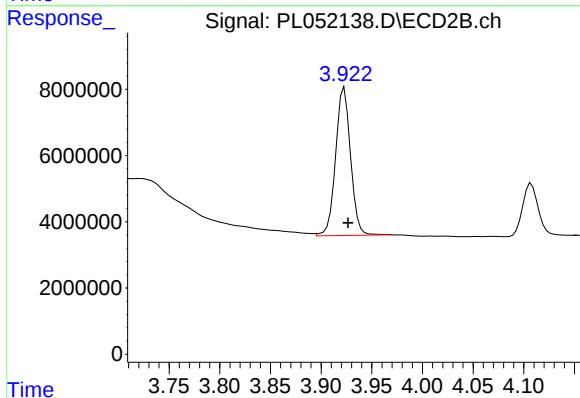
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





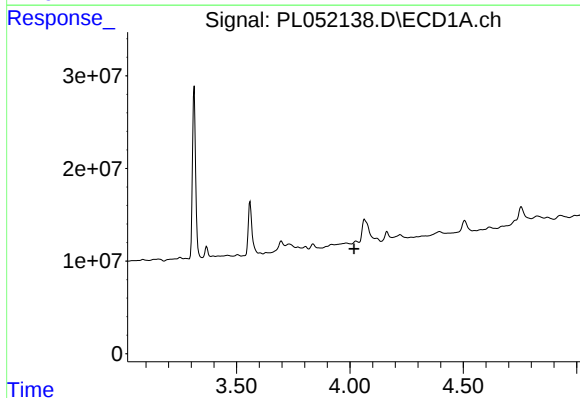
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 178386496
Conc: 20.84 ng/ml



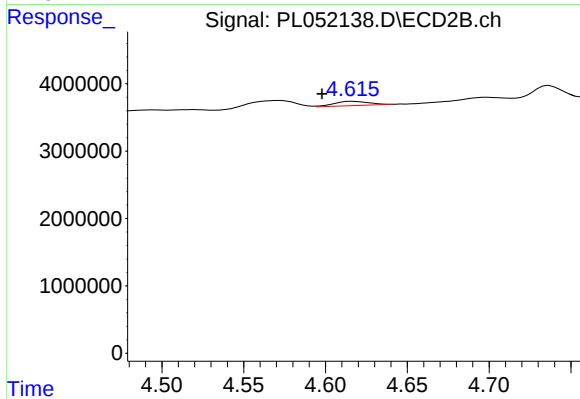
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 46220646
Conc: 21.16 ng/ml



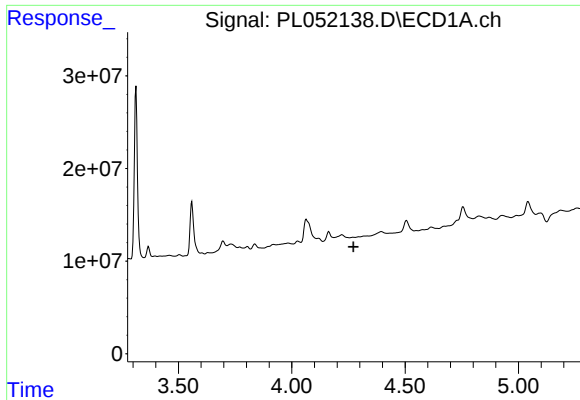
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



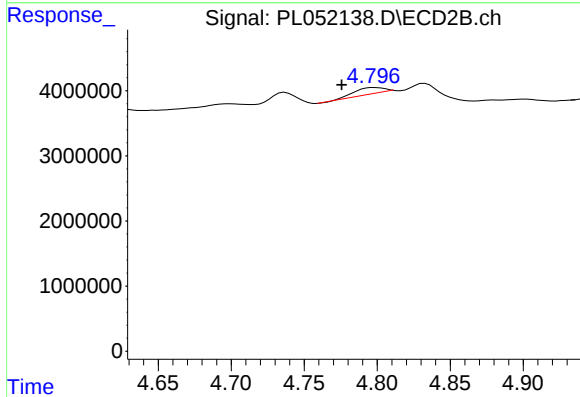
#3 gamma-BHC (Lindane)

R.T.: 4.616 min
Delta R.T.: 0.019 min
Response: 919041
Conc: 0.29 ng/ml



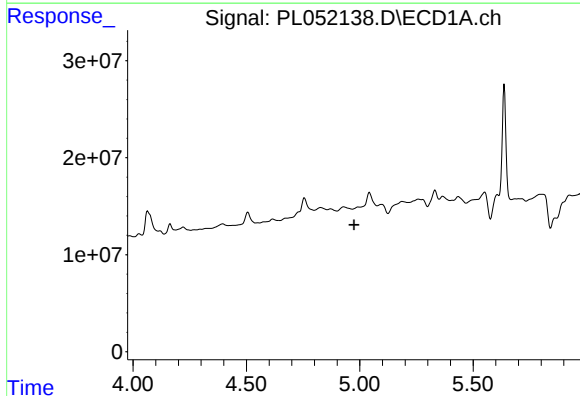
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



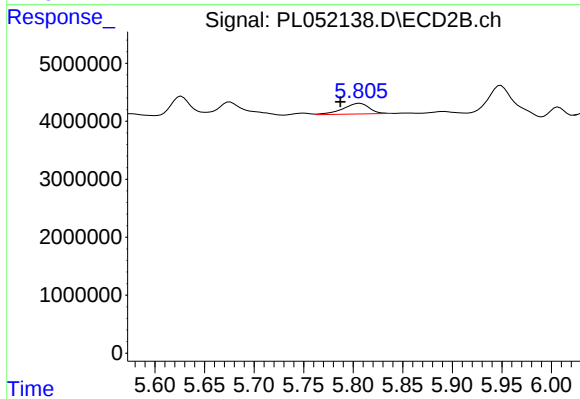
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 1590111
Conc: 1.09 ng/ml



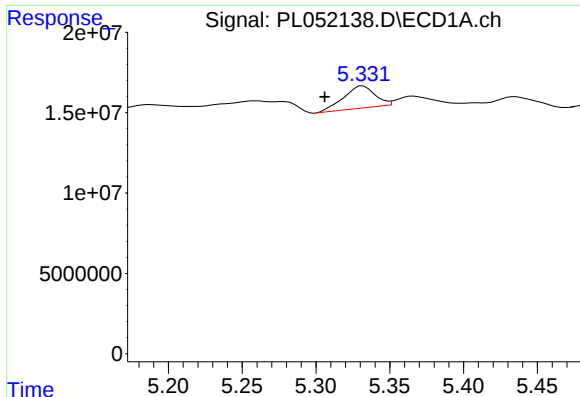
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



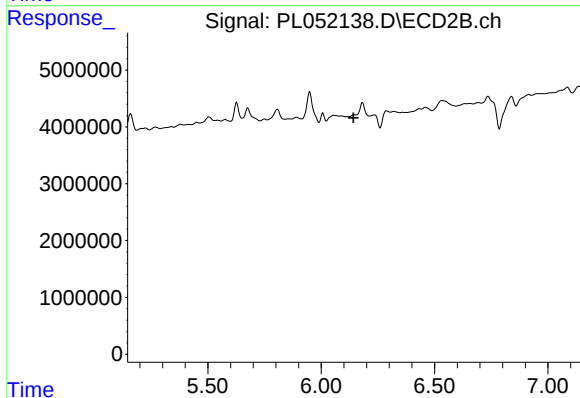
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: 0.020 min
Response: 3389260
Conc: 1.00 ng/ml



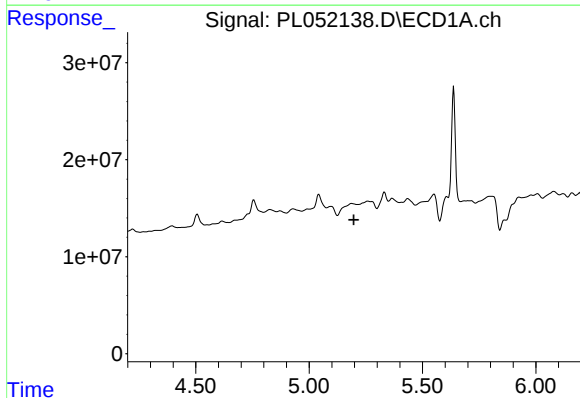
#9 Endosulfan I

R.T.: 5.332 min
Delta R.T.: 0.026 min
Response: 20269970
Conc: 1.51 ng/ml



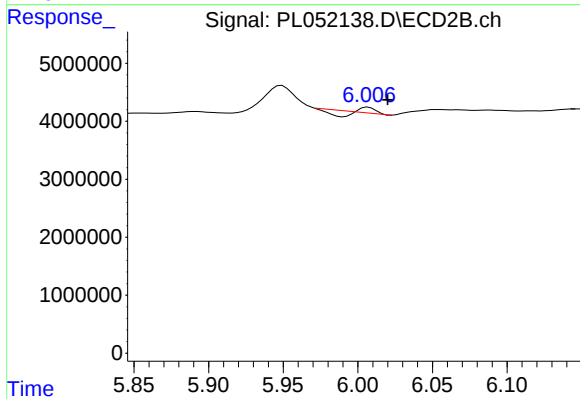
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



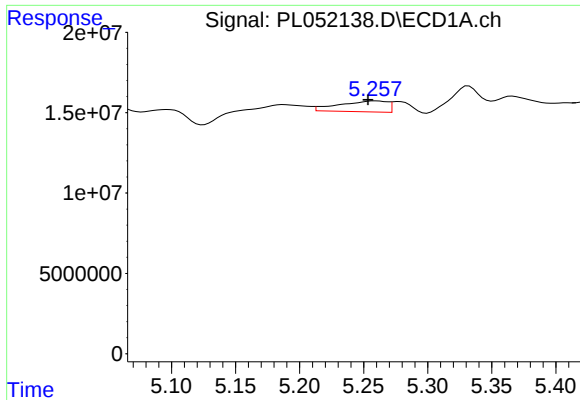
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



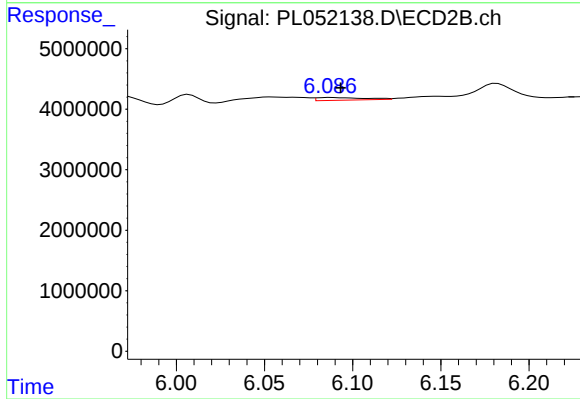
#10 gamma-Chlordane

R.T.: 6.007 min
Delta R.T.: -0.013 min
Response: 106393
Conc: 0.03 ng/ml



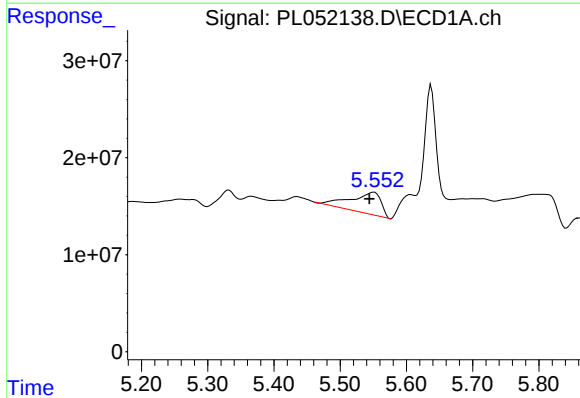
#11 alpha-Chlordane

R.T.: 5.259 min
Delta R.T.: 0.005 min
Response: 17832535
Conc: 1.23 ng/ml



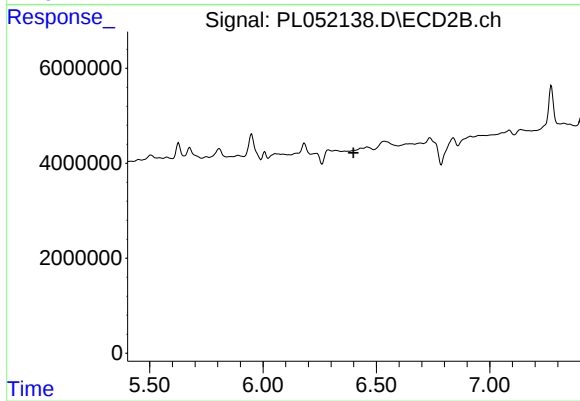
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 850260
Conc: 0.25 ng/ml



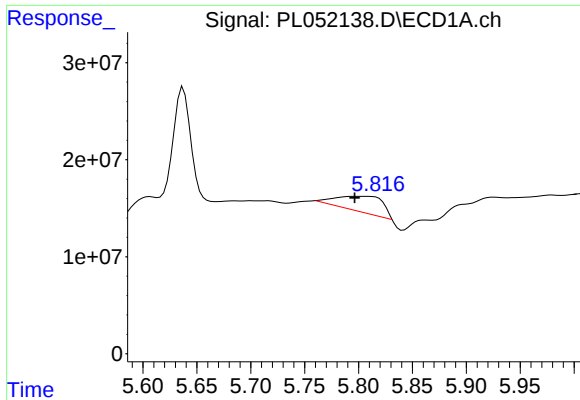
#13 Dieldrin

R.T.: 5.551 min
Delta R.T.: 0.007 min
Response: 71433738
Conc: 4.70 ng/ml



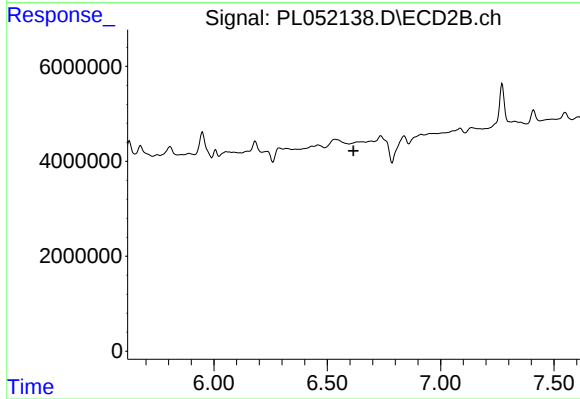
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



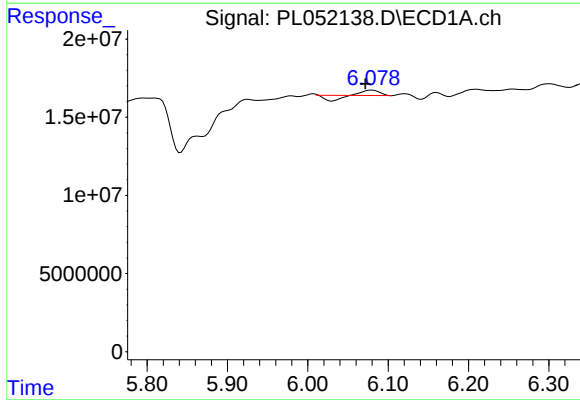
#14 Endrin

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 46278949
Conc: 3.17 ng/ml



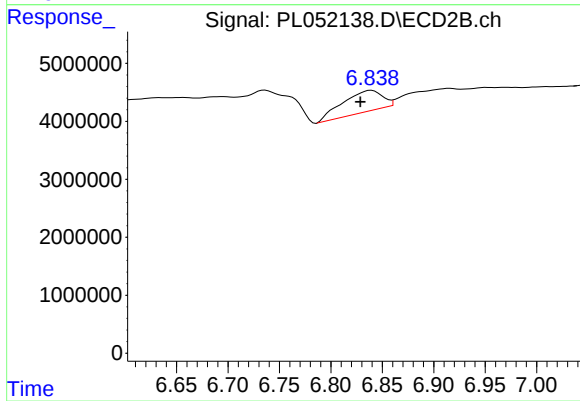
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



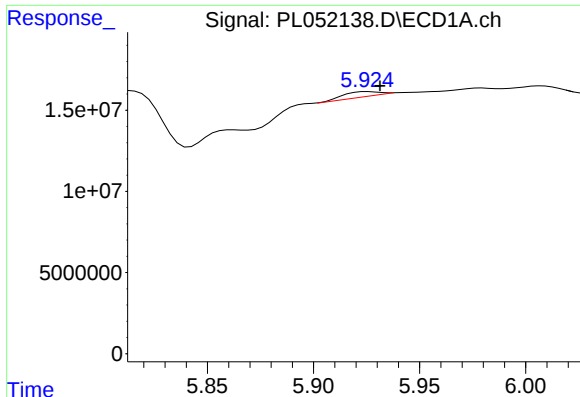
#15 Endosulfan II

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 1542756
Conc: 0.11 ng/ml



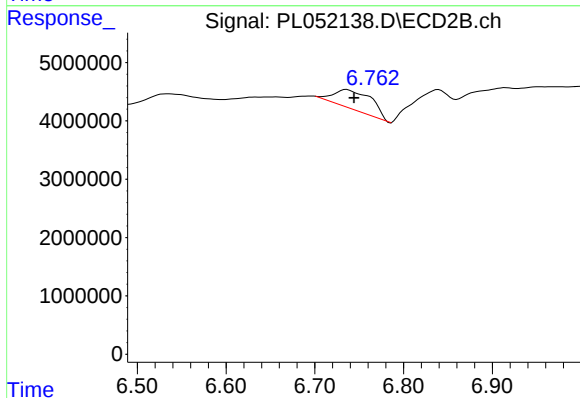
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.010 min
Response: 9819228
Conc: 2.98 ng/ml



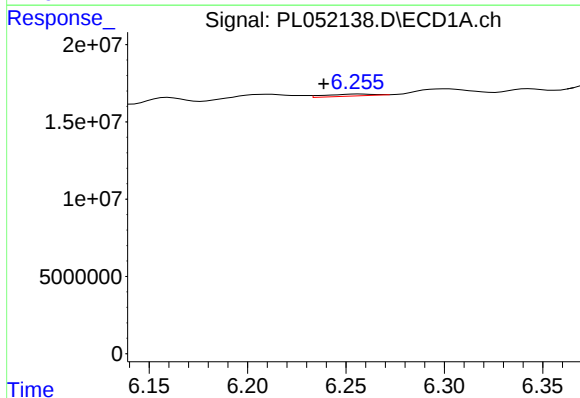
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 3590114
Conc: 0.29 ng/ml



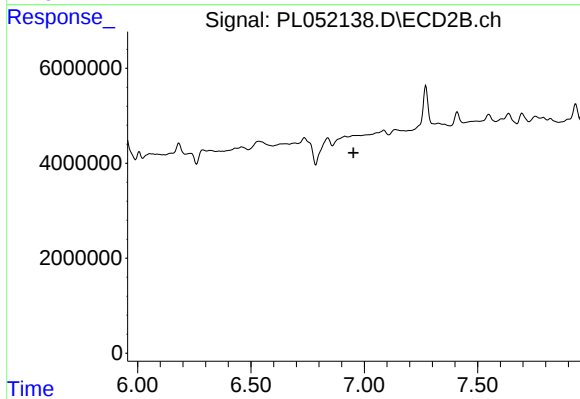
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: -0.008 min
Response: 9915431
Conc: 3.66 ng/ml



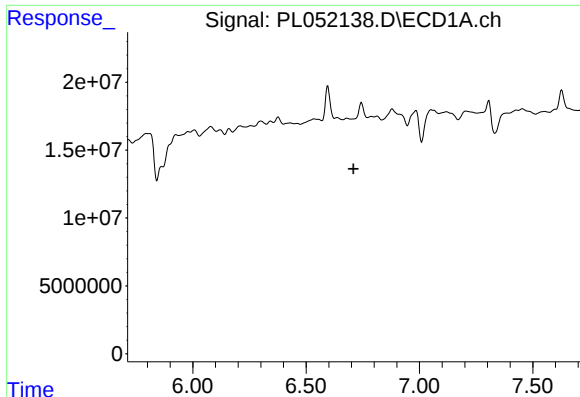
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.018 min
Response: 2070358
Conc: 0.18 ng/ml



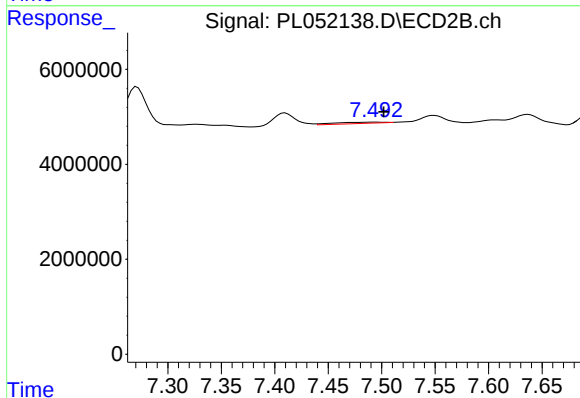
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



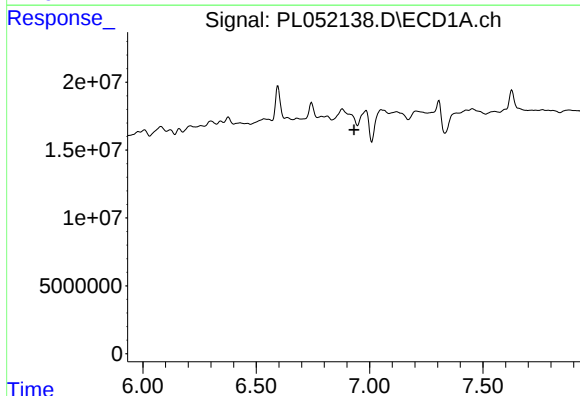
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



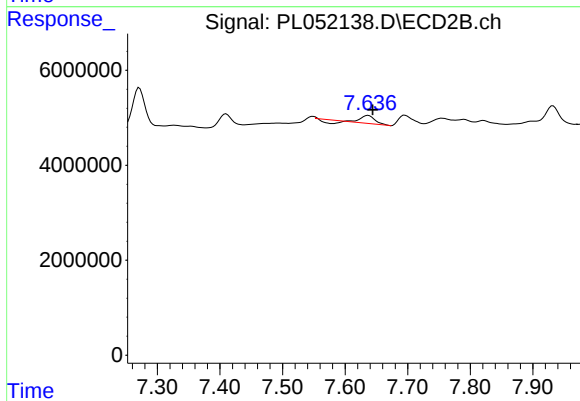
#20 Methoxychlor

R.T.: 7.494 min
Delta R.T.: -0.008 min
Response: 815088
Conc: 0.49 ng/ml



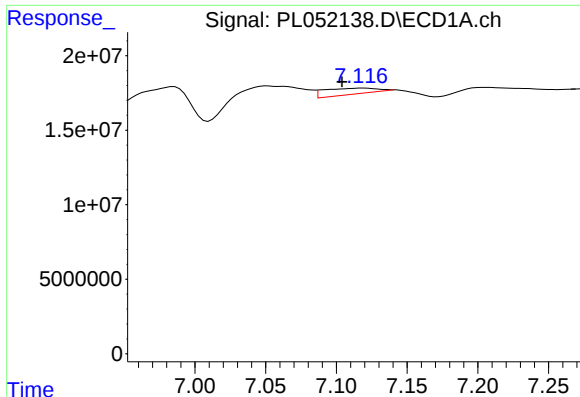
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



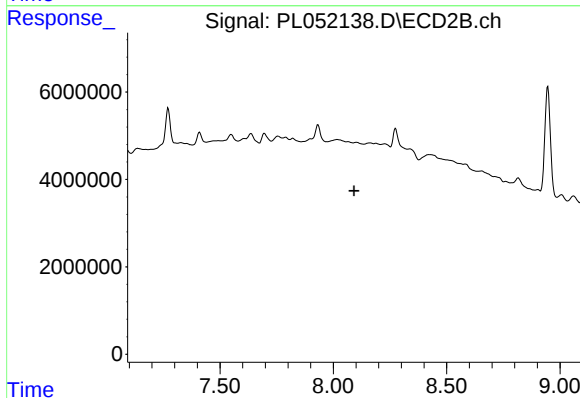
#21 Endrin ketone

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 1912130
Conc: 0.60 ng/ml



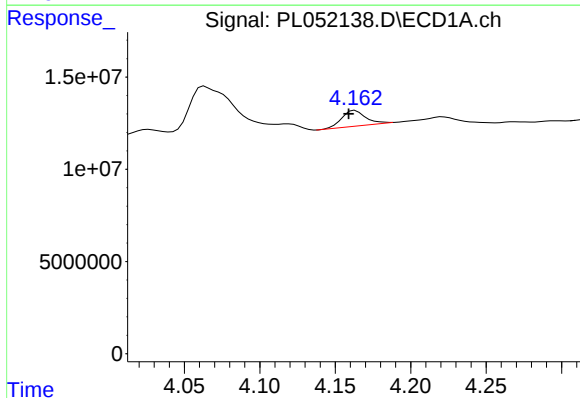
#22 Mirex

R.T.: 7.119 min
Delta R.T.: 0.015 min
Response: 11848688
Conc: 1.12 ng/ml



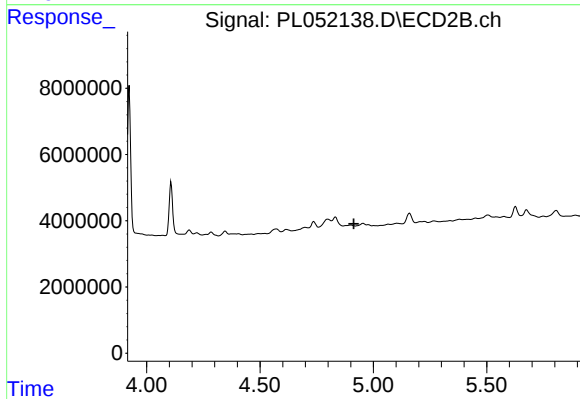
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



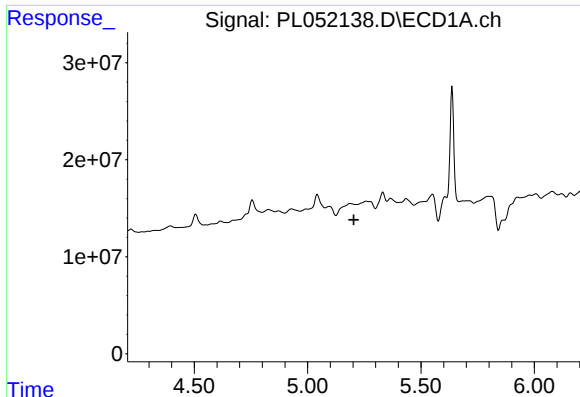
#23 Chlordane-1

R.T.: 4.163 min
Delta R.T.: 0.004 min
Response: 9281970
Conc: 28.81 ng/ml



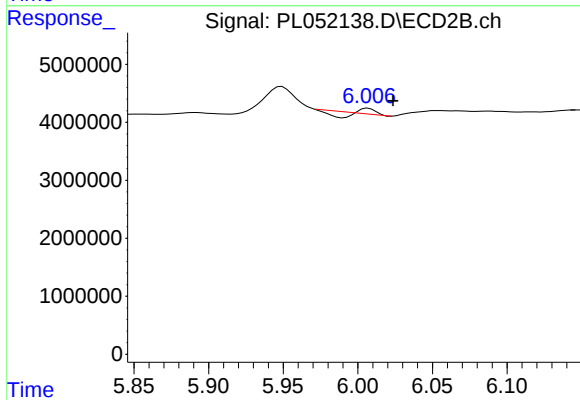
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



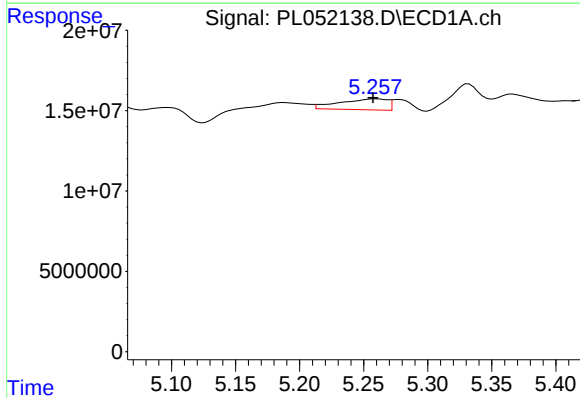
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



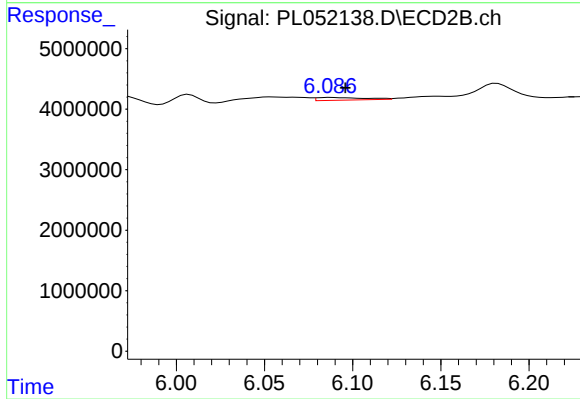
#25 Chlordane-3

R.T.: 6.007 min
Delta R.T.: -0.016 min
Response: 106393
Conc: 0.24 ng/ml



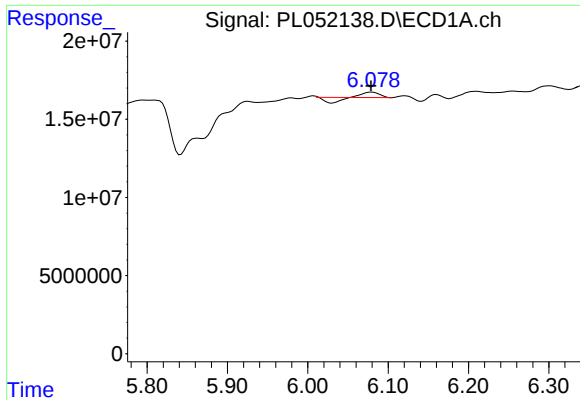
#26 Chlordane-4

R.T.: 5.259 min
Delta R.T.: 0.001 min
Response: 17832535
Conc: 14.62 ng/ml



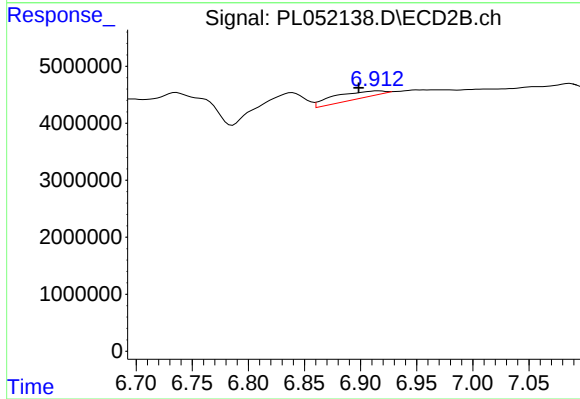
#26 Chlordane-4

R.T.: 6.088 min
Delta R.T.: -0.008 min
Response: 850260
Conc: 1.57 ng/ml



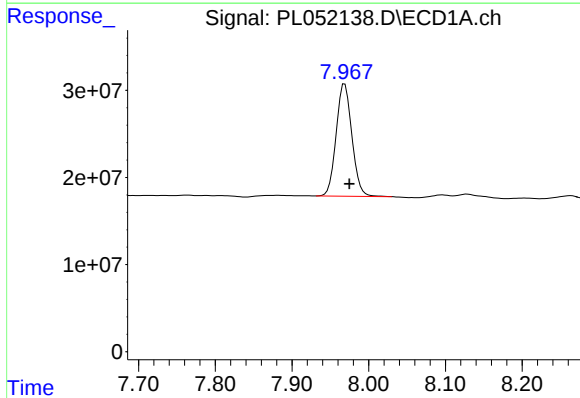
#27 Chlordane-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 1542756
Conc: 3.14 ng/ml



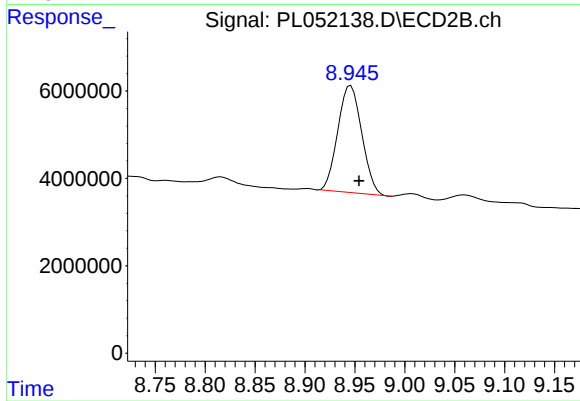
#27 Chlordane-5

R.T.: 6.916 min
Delta R.T.: 0.017 min
Response: 3808017
Conc: 38.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 183572090
Conc: 15.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.008 min
Response: 40906428
Conc: 13.44 ng/ml