

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
 Data File : PL089812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 11:29
 Operator : AR\AJ
 Sample : PB161169BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:29:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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

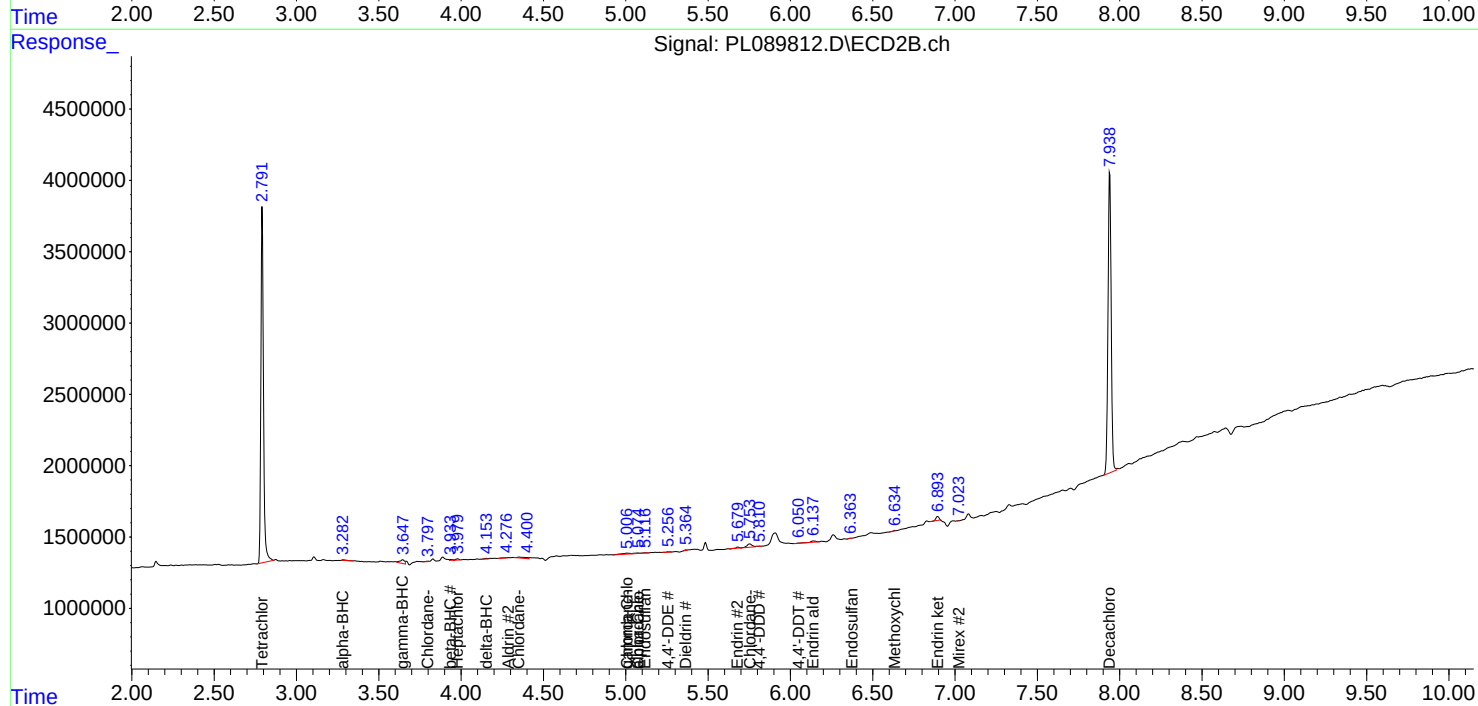
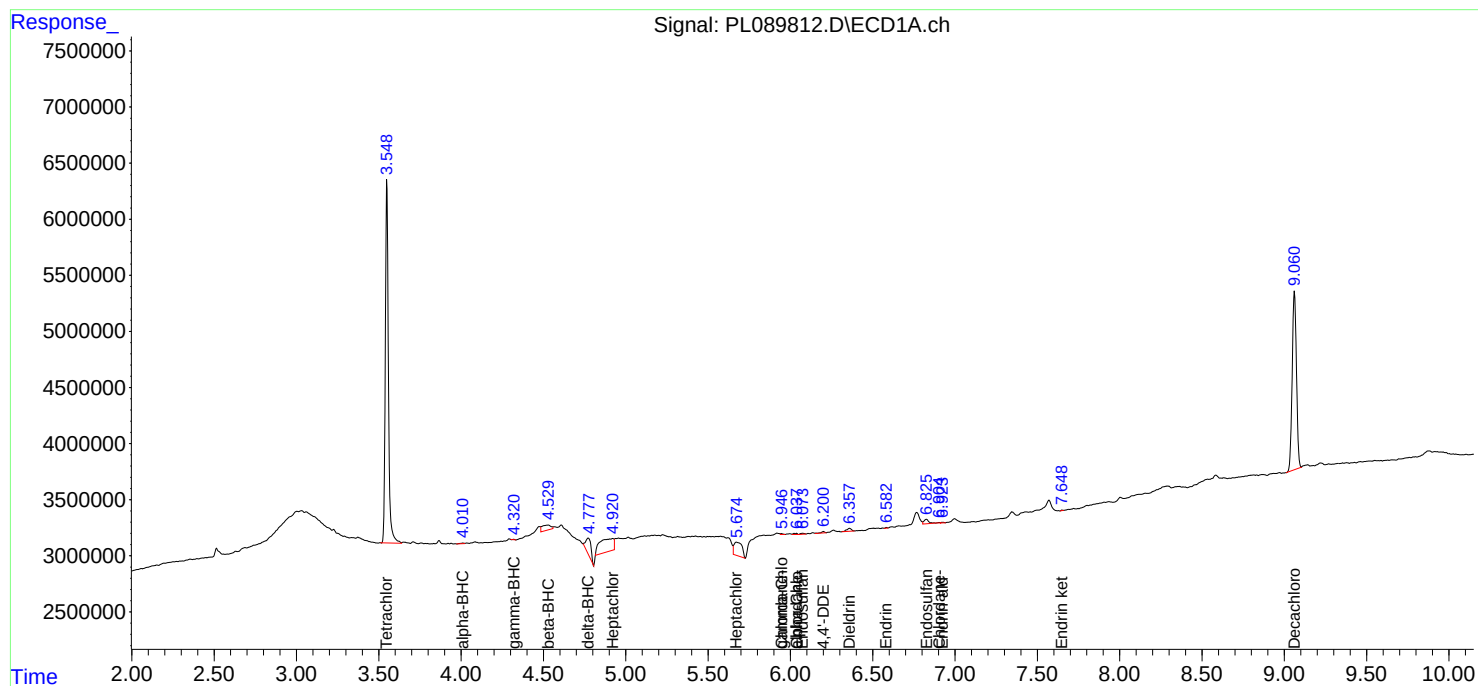
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.792	42398329	27434057	20.250	19.133
28)	SA Decachlor...	9.062	7.940	28521889	28382317	19.398	19.100
Target Compounds							
2)	A alpha-BHC	4.012	3.283f	68325	85178	0.023	0.040 #
3)	MA gamma-BHC...	4.321f	3.646f	27653	511377	0.010	0.244 #
4)	MA Heptachlor	4.921	3.980	6926625	118241	2.653	0.059 #
5)	MB Aldrin	0.000	4.277f	0	55500	N.D.	0.028 #
6)	B beta-BHC	4.531	3.934	1726469	85630	1.322	0.094 #
7)	B delta-BHC	4.773	4.155	3299986	60753	1.198	0.030 #
8)	B Heptachlo...	5.673f	0.000	4148174	0	1.665	N.D. #
9)	A Endosulfan I	6.074	5.117	145166	66599	0.064	0.039 #
10)	B gamma-Chl...	5.946	5.008	89591	270777	0.037	0.145 #
11)	B alpha-Chl...	6.038	5.075	171573	99603	0.071	0.053 #
12)	B 4,4'-DDE	6.202	5.258	191871	37049	0.088	0.022 #
13)	MA Dieldrin	6.359	5.366f	519560	43924	0.219	0.024 #
14)	MA Endrin	6.584	5.681	36720	63934	0.018	0.039 #
15)	B Endosulfa...	6.826f	0.000	835788	0	0.401	N.D. #
16)	A 4,4'-DDD	0.000	5.813	0	20051	N.D.	0.014 #
17)	MA 4,4'-DDT	0.000	6.051	0	4006	N.D.	0.003 #
18)	B Endrin al...	6.924	6.139	62490	185472	0.040	0.153 #
19)	B Endosulfa...	0.000	6.364	0	14665	N.D.	0.009 #
20)	A Methoxychlor	0.000	6.635	0	27270	N.D.	0.031 #
21)	B Endrin ke...	7.651	6.895f	31691	350127	0.015	0.192 #
22)	Mirex	0.000	7.023f	0	6422	N.D.	0.004 #
23)	Chlordane-1	0.000	3.799	0	53765	N.D.	0.820 #
24)	Chlordane-2	0.000	4.354f	0	289550	N.D.	3.630 #
25)	Chlordane-3	5.946	5.008	89591	270777	0.224	1.216 #
26)	Chlordane-4	6.038	5.075	171573	99603	0.351	0.471 #
27)	Chlordane-5	6.905f	5.754f	36970	495655	0.380	7.301 #

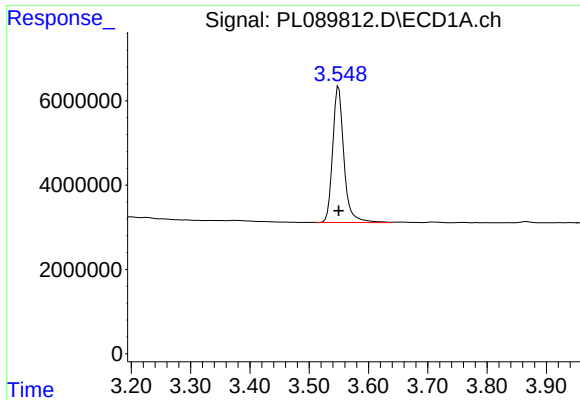
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
Data File : PL089812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 11:29
Operator : AR\AJ
Sample : PB161169BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:29:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
Response via : Initial Calibration
Integrator: ChemStation

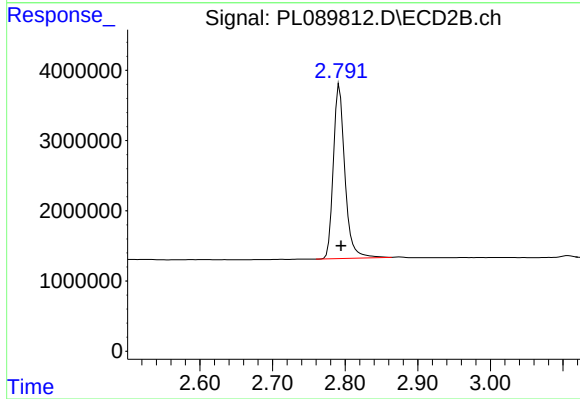
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





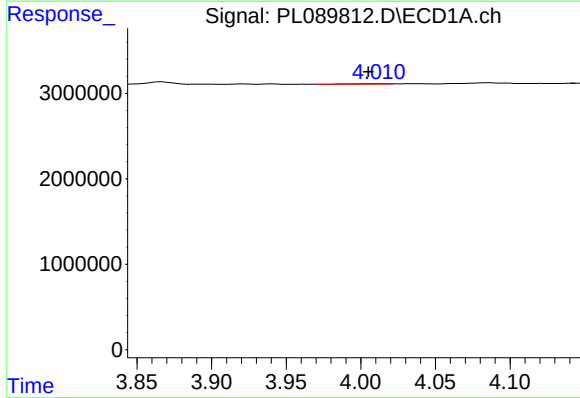
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 42398329
Conc: 20.25 ng/ml



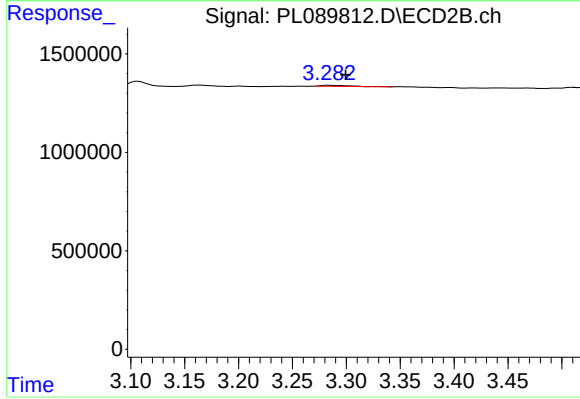
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 27434057
Conc: 19.13 ng/ml



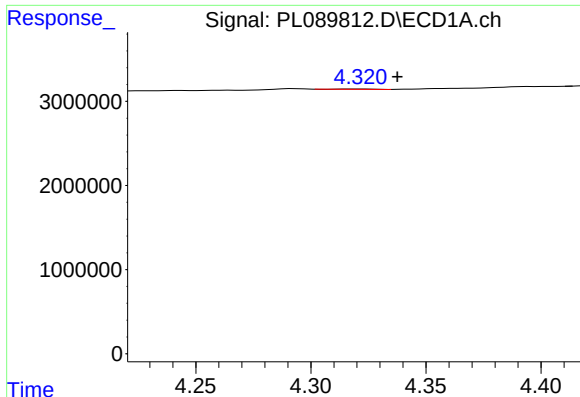
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.007 min
Response: 68325
Conc: 0.02 ng/ml



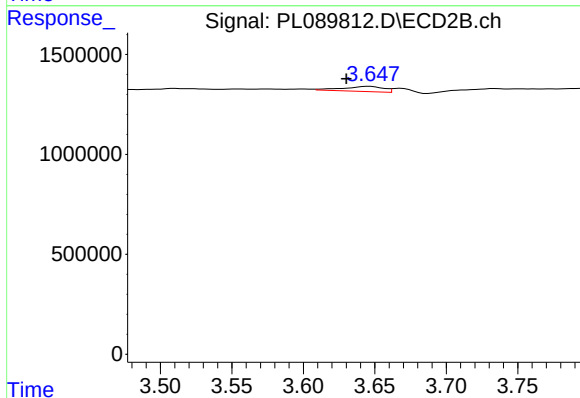
#2 alpha-BHC

R.T.: 3.283 min
Delta R.T.: -0.016 min
Response: 85178
Conc: 0.04 ng/ml



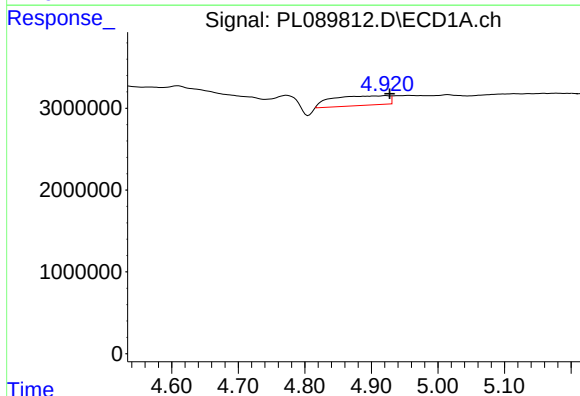
#3 gamma-BHC (Lindane)

R.T.: 4.321 min
Delta R.T.: -0.017 min
Response: 27653
Conc: 0.01 ng/ml



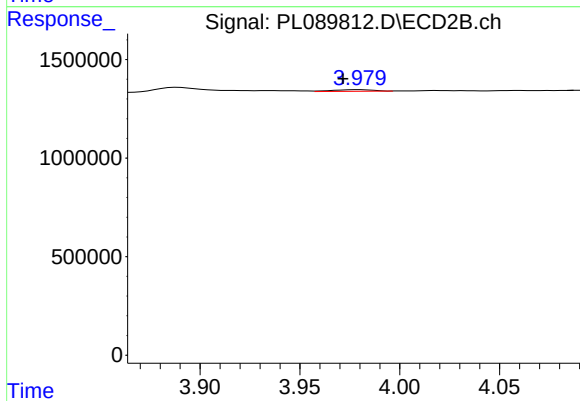
#3 gamma-BHC (Lindane)

R.T.: 3.646 min
Delta R.T.: 0.016 min
Response: 511377
Conc: 0.24 ng/ml



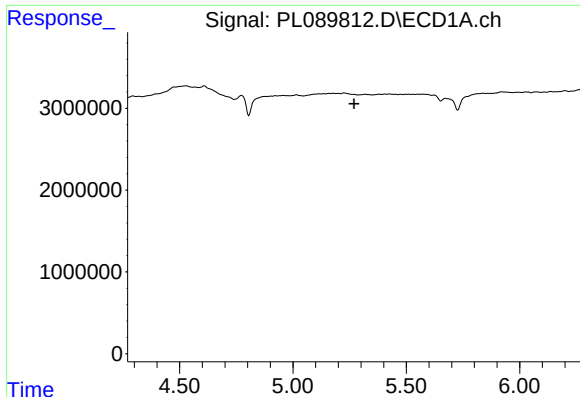
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.006 min
Response: 6926625
Conc: 2.65 ng/ml



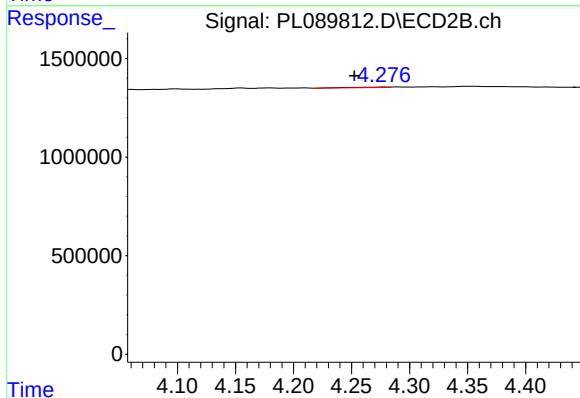
#4 Heptachlor

R.T.: 3.980 min
Delta R.T.: 0.008 min
Response: 118241
Conc: 0.06 ng/ml



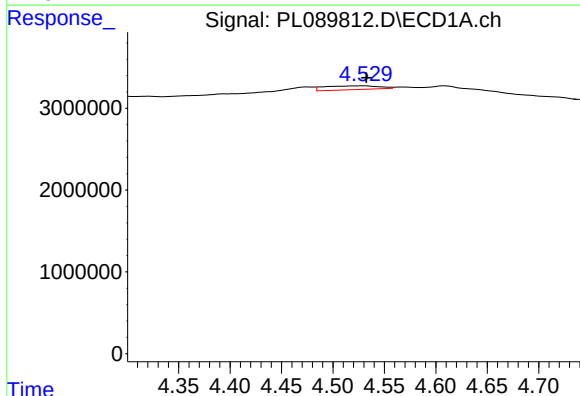
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



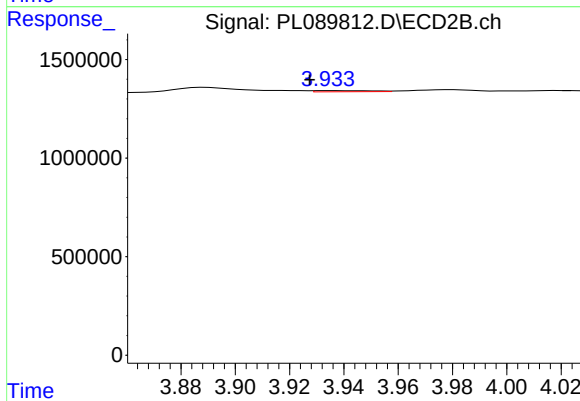
#5 Aldrin

R.T.: 4.277 min
Delta R.T.: 0.025 min
Response: 55500
Conc: 0.03 ng/ml



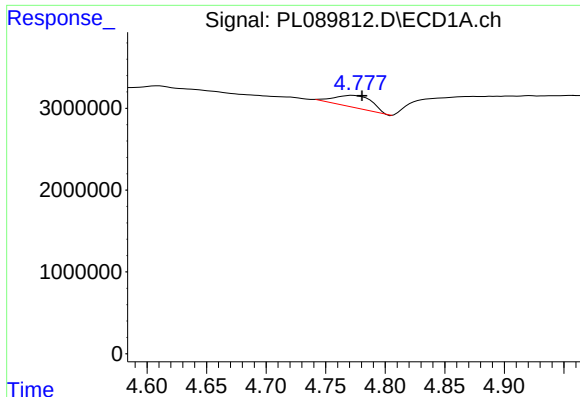
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 1726469
Conc: 1.32 ng/ml



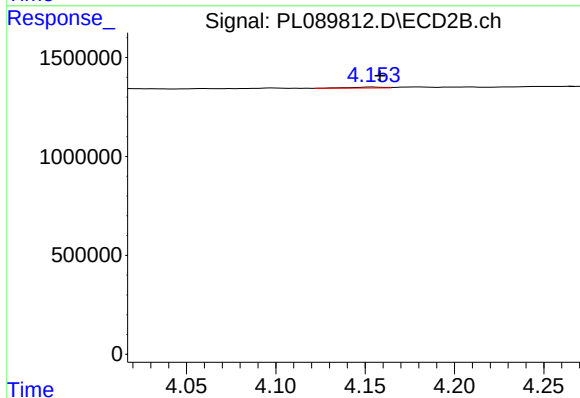
#6 beta-BHC

R.T.: 3.934 min
Delta R.T.: 0.007 min
Response: 85630
Conc: 0.09 ng/ml



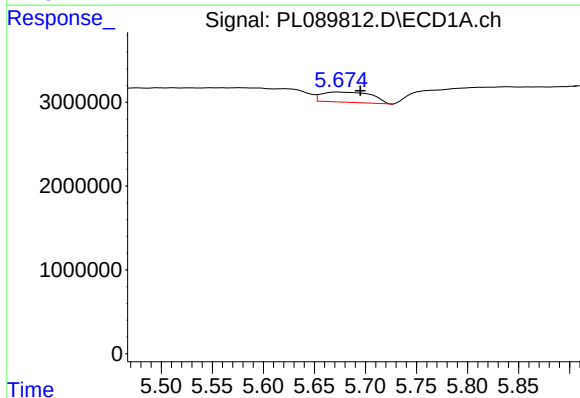
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.008 min
Response: 3299986
Conc: 1.20 ng/ml



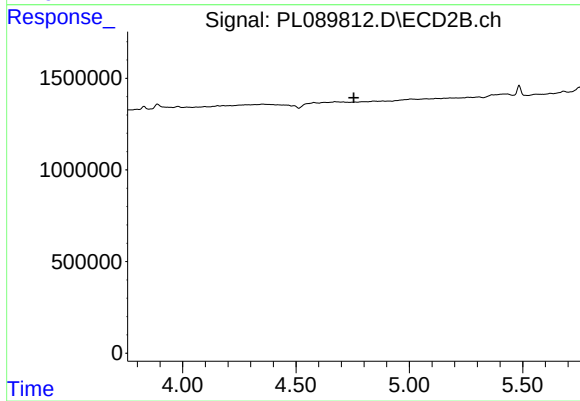
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.004 min
Response: 60753
Conc: 0.03 ng/ml



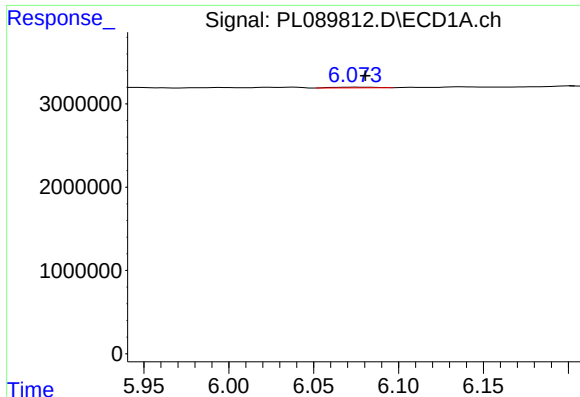
#8 Heptachlor epoxide

R.T.: 5.673 min
Delta R.T.: -0.022 min
Response: 4148174
Conc: 1.67 ng/ml



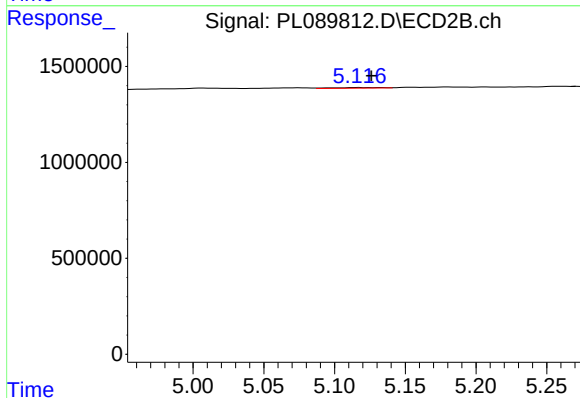
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.755 min
Response: 0
Conc: N.D.



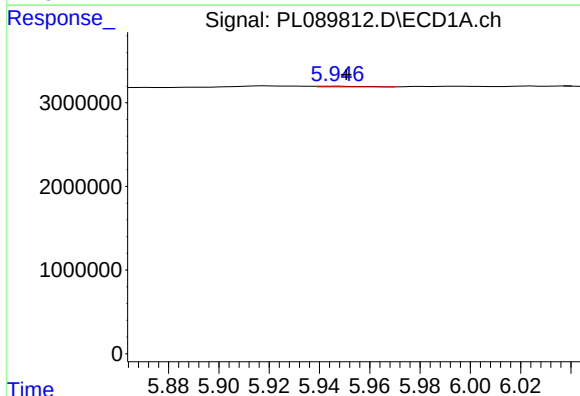
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 145166
Conc: 0.06 ng/ml



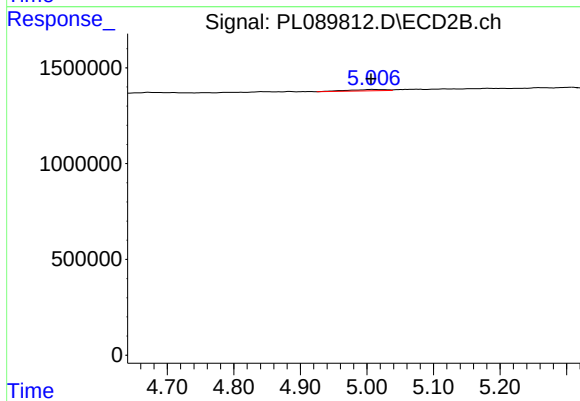
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 66599
Conc: 0.04 ng/ml



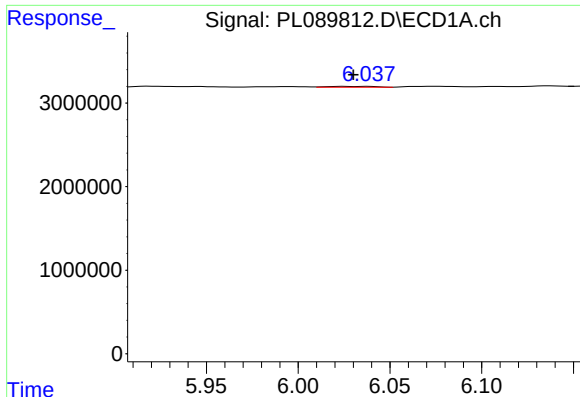
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 89591
Conc: 0.04 ng/ml



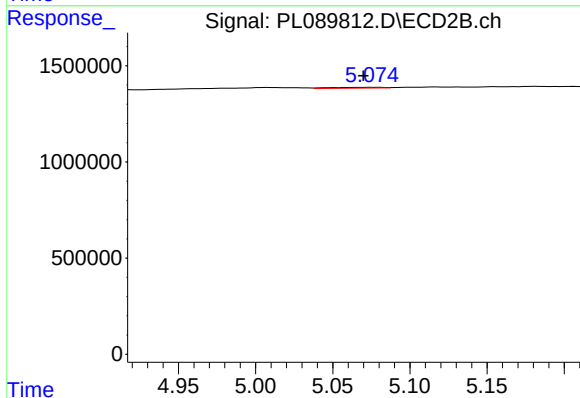
#10 gamma-Chlordane

R.T.: 5.008 min
Delta R.T.: 0.002 min
Response: 270777
Conc: 0.15 ng/ml



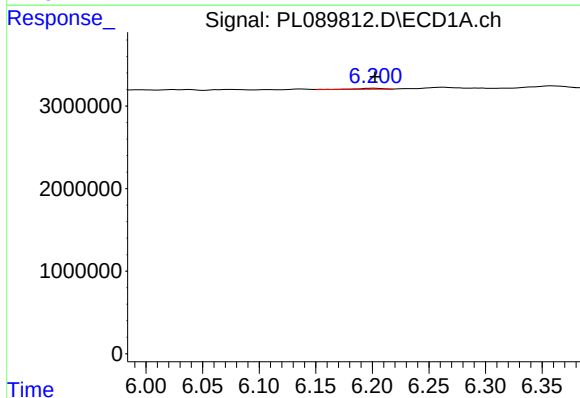
#11 alpha-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.008 min
Response: 171573
Conc: 0.07 ng/ml



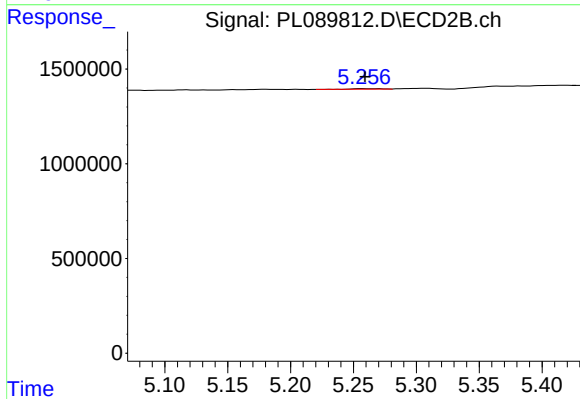
#11 alpha-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.005 min
Response: 99603
Conc: 0.05 ng/ml



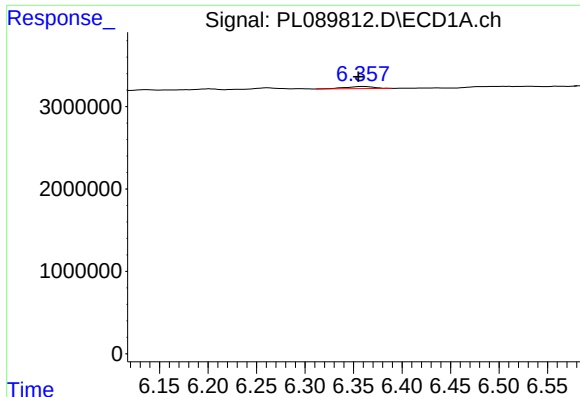
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 191871
Conc: 0.09 ng/ml



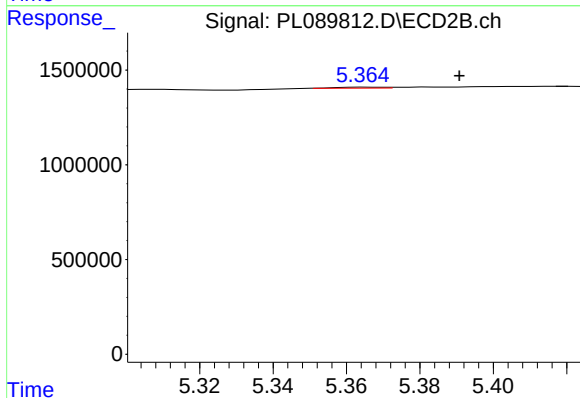
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 37049
Conc: 0.02 ng/ml



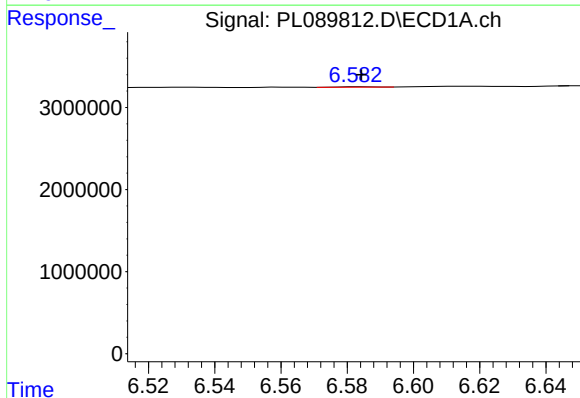
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: 0.004 min
Response: 519560
Conc: 0.22 ng/ml



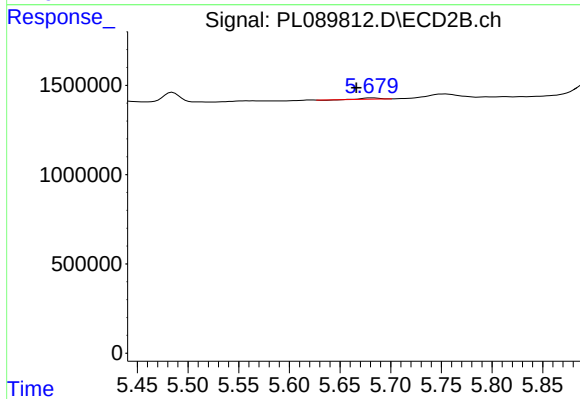
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: -0.025 min
Response: 43924
Conc: 0.02 ng/ml



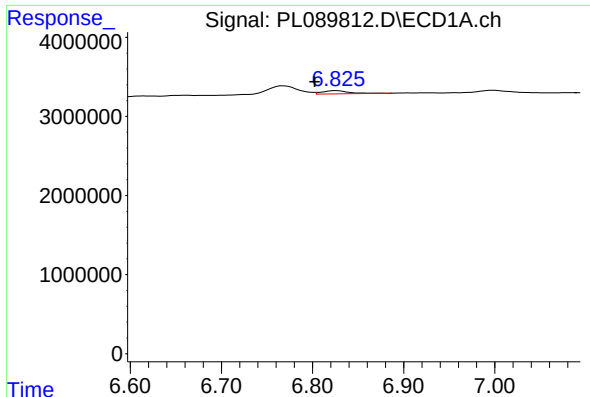
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 36720
Conc: 0.02 ng/ml



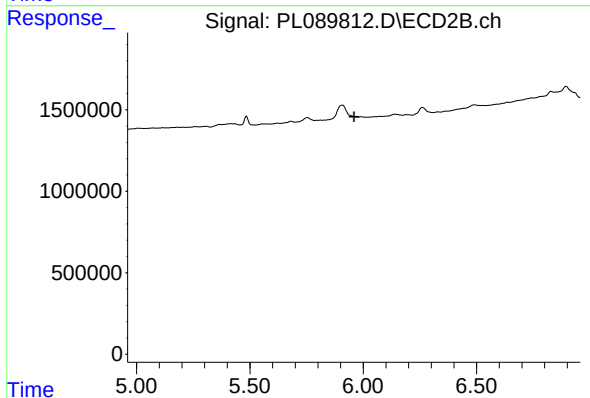
#14 Endrin

R.T.: 5.681 min
Delta R.T.: 0.014 min
Response: 63934
Conc: 0.04 ng/ml



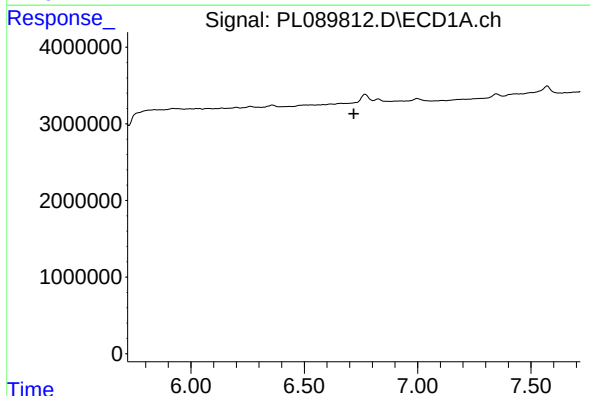
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.024 min
Response: 835788
Conc: 0.40 ng/ml



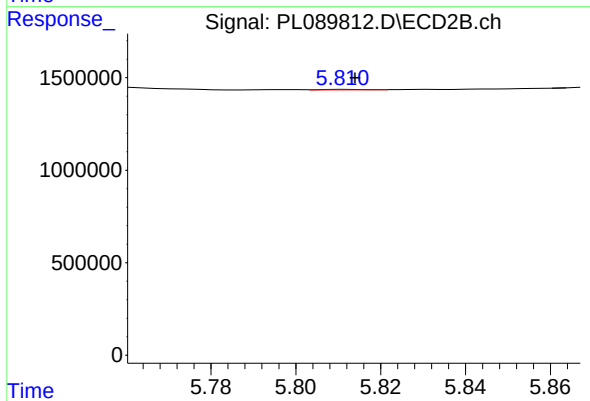
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



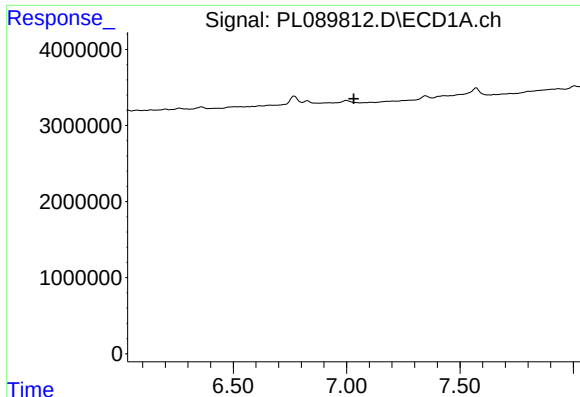
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



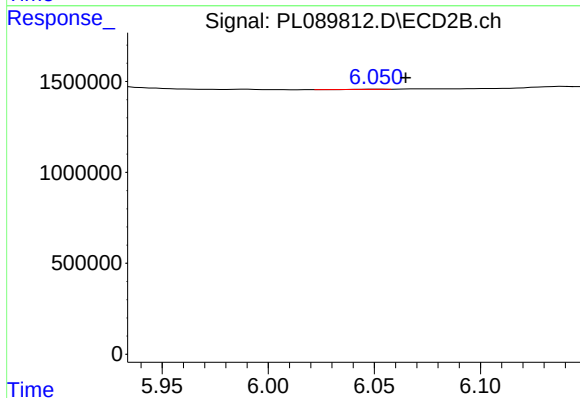
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: -0.001 min
Response: 20051
Conc: 0.01 ng/ml



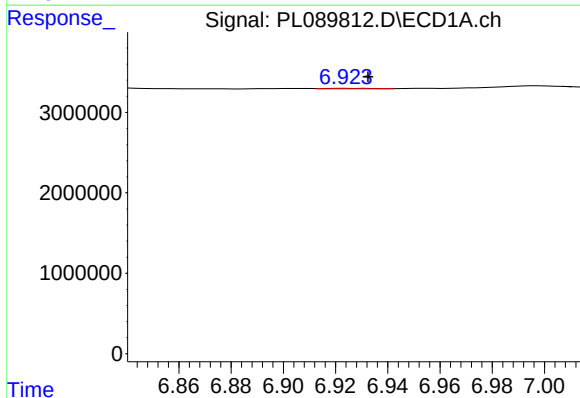
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



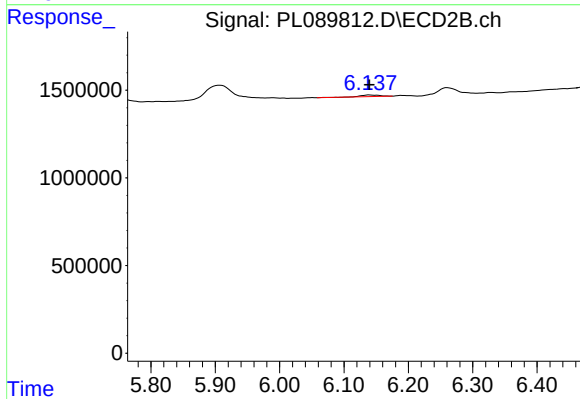
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.014 min
Response: 4006
Conc: 0.00 ng/ml



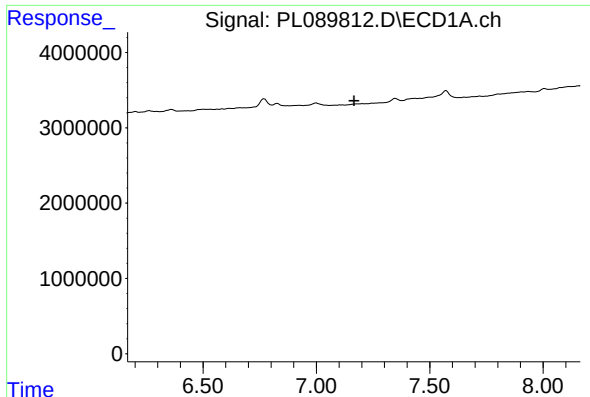
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 62490
Conc: 0.04 ng/ml



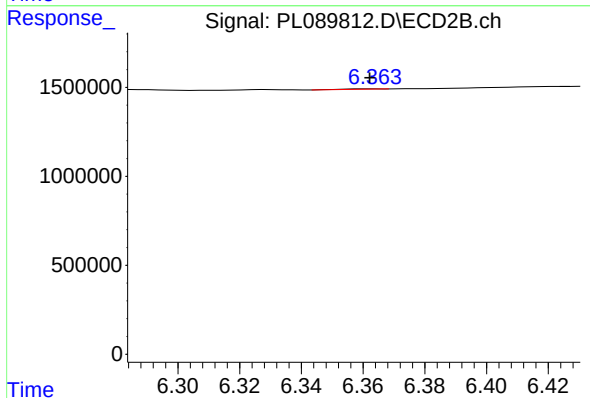
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 185472
Conc: 0.15 ng/ml



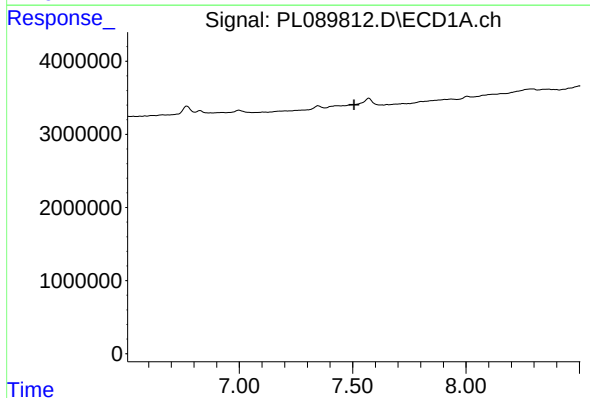
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



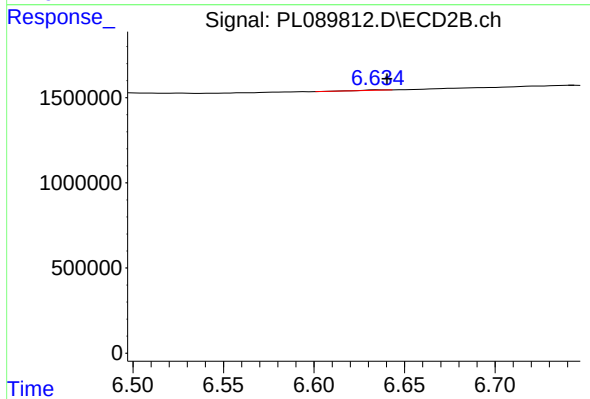
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 14665
Conc: 0.01 ng/ml



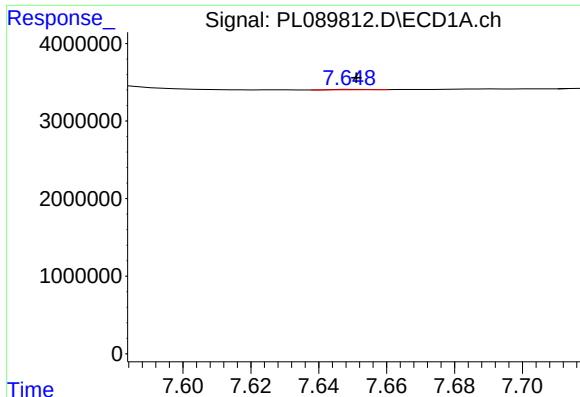
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



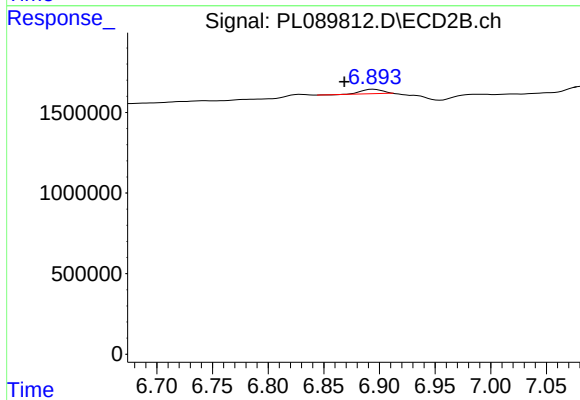
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 27270
Conc: 0.03 ng/ml



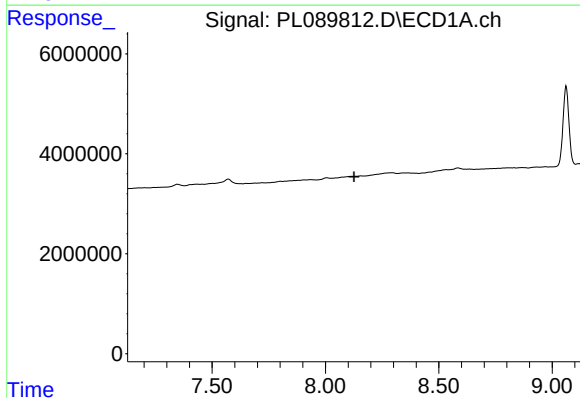
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 31691
Conc: 0.02 ng/ml



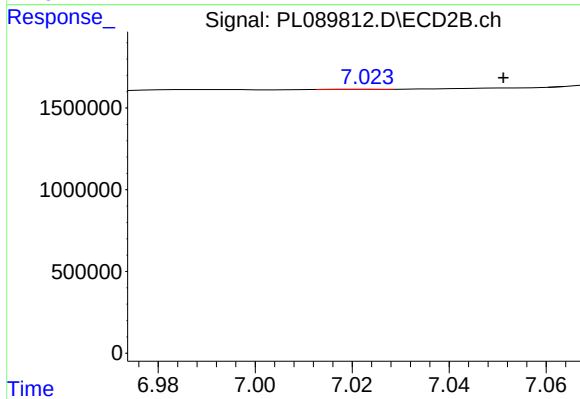
#21 Endrin ketone

R.T.: 6.895 min
Delta R.T.: 0.026 min
Response: 350127
Conc: 0.19 ng/ml



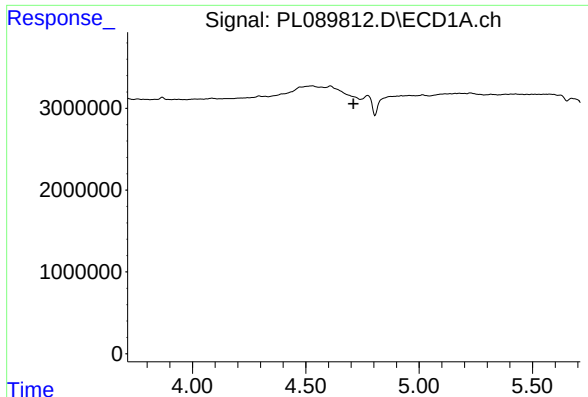
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.126 min
Response: 0
Conc: N.D.



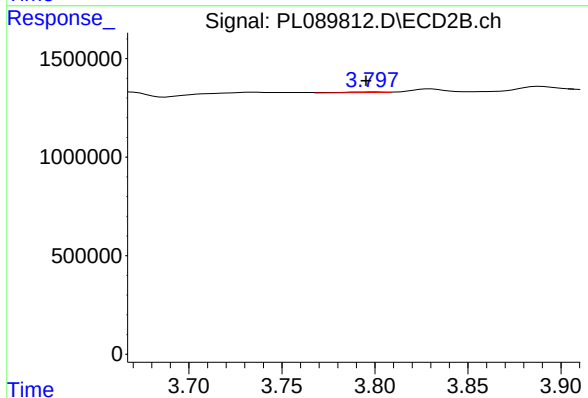
#22 Mirex

R.T.: 7.023 min
Delta R.T.: -0.028 min
Response: 6422
Conc: 0.00 ng/ml



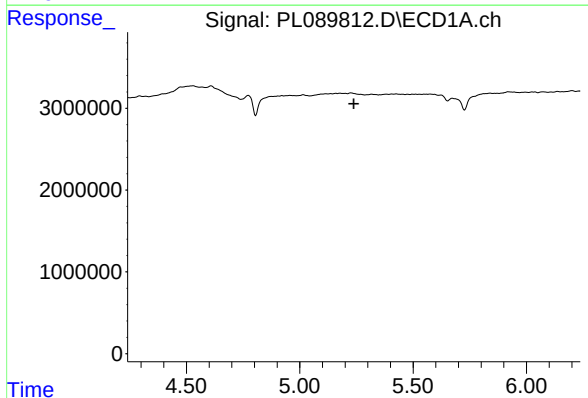
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



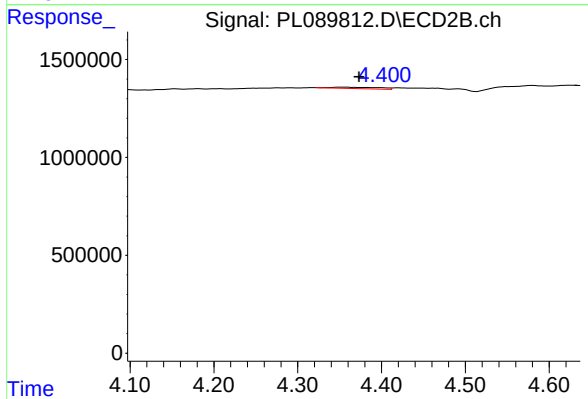
#23 Chlordane-1

R.T.: 3.799 min
Delta R.T.: 0.004 min
Response: 53765
Conc: 0.82 ng/ml



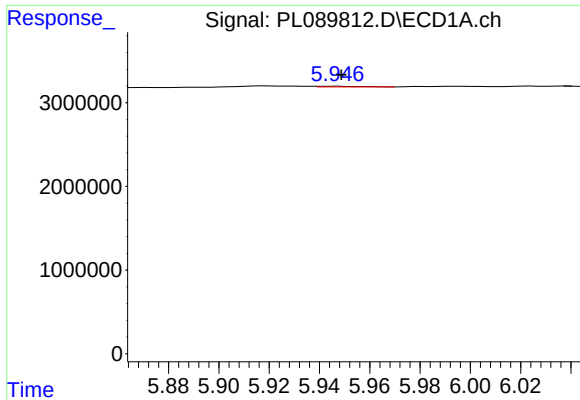
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



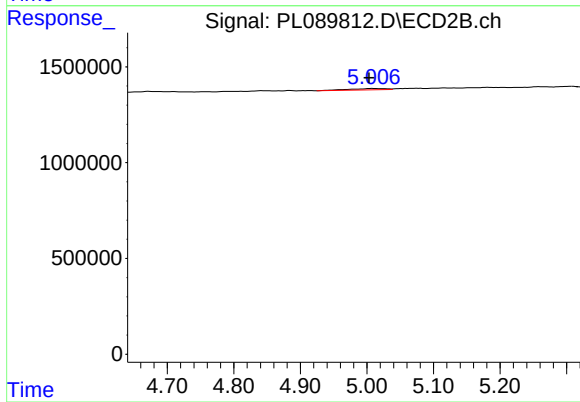
#24 Chlordane-2

R.T.: 4.354 min
Delta R.T.: -0.019 min
Response: 289550
Conc: 3.63 ng/ml



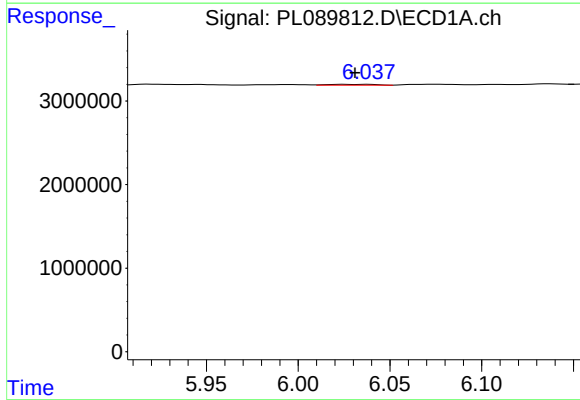
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 89591
Conc: 0.22 ng/ml



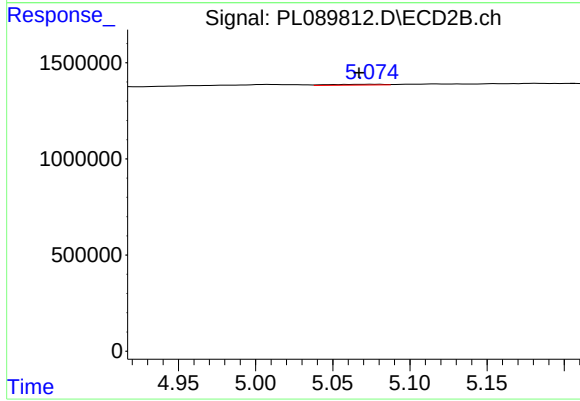
#25 Chlordane-3

R.T.: 5.008 min
Delta R.T.: 0.004 min
Response: 270777
Conc: 1.22 ng/ml



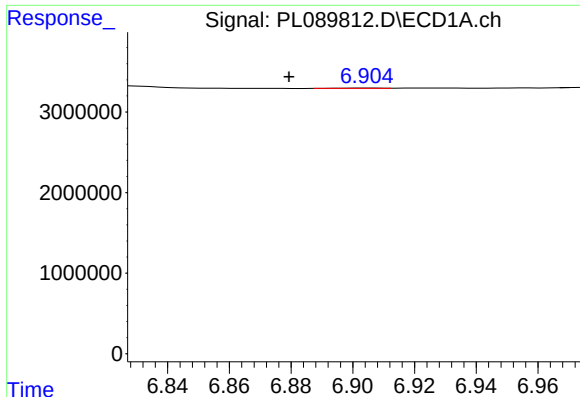
#26 Chlordane-4

R.T.: 6.038 min
Delta R.T.: 0.007 min
Response: 171573
Conc: 0.35 ng/ml



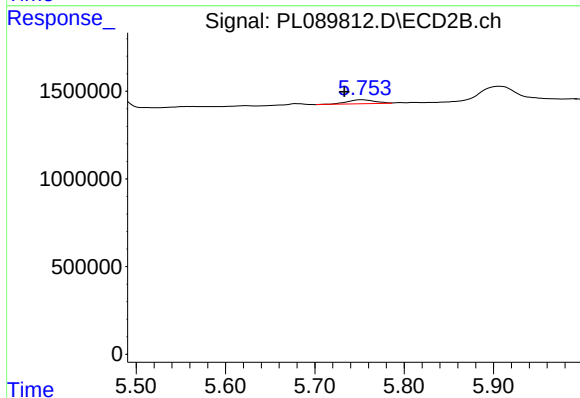
#26 Chlordane-4

R.T.: 5.075 min
Delta R.T.: 0.008 min
Response: 99603
Conc: 0.47 ng/ml



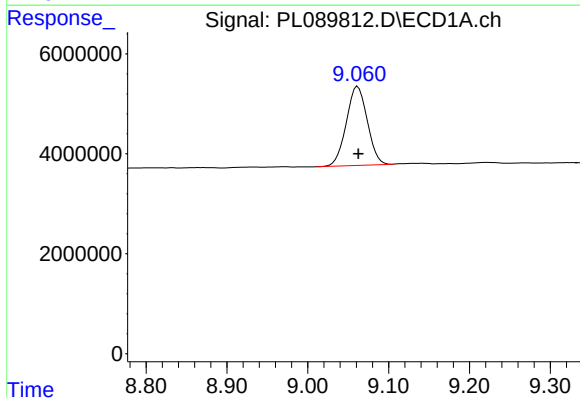
#27 Chlordane-5

R.T.: 6.905 min
Delta R.T.: 0.026 min
Response: 36970
Conc: 0.38 ng/ml



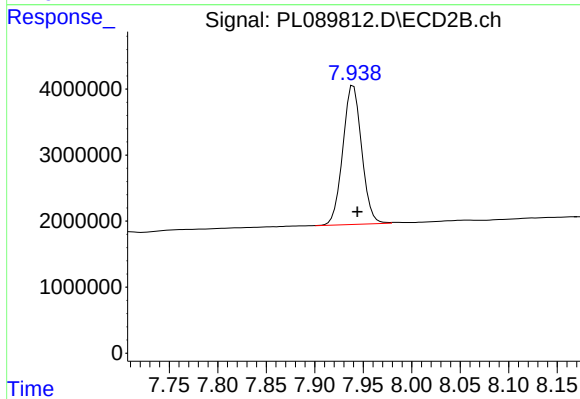
#27 Chlordane-5

R.T.: 5.754 min
Delta R.T.: 0.021 min
Response: 495655
Conc: 7.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 28521889
Conc: 19.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 28382317
Conc: 19.10 ng/ml