

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
 Data File : PL089819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 13:13
 Operator : AR\AJ
 Sample : P161195BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:38:36 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

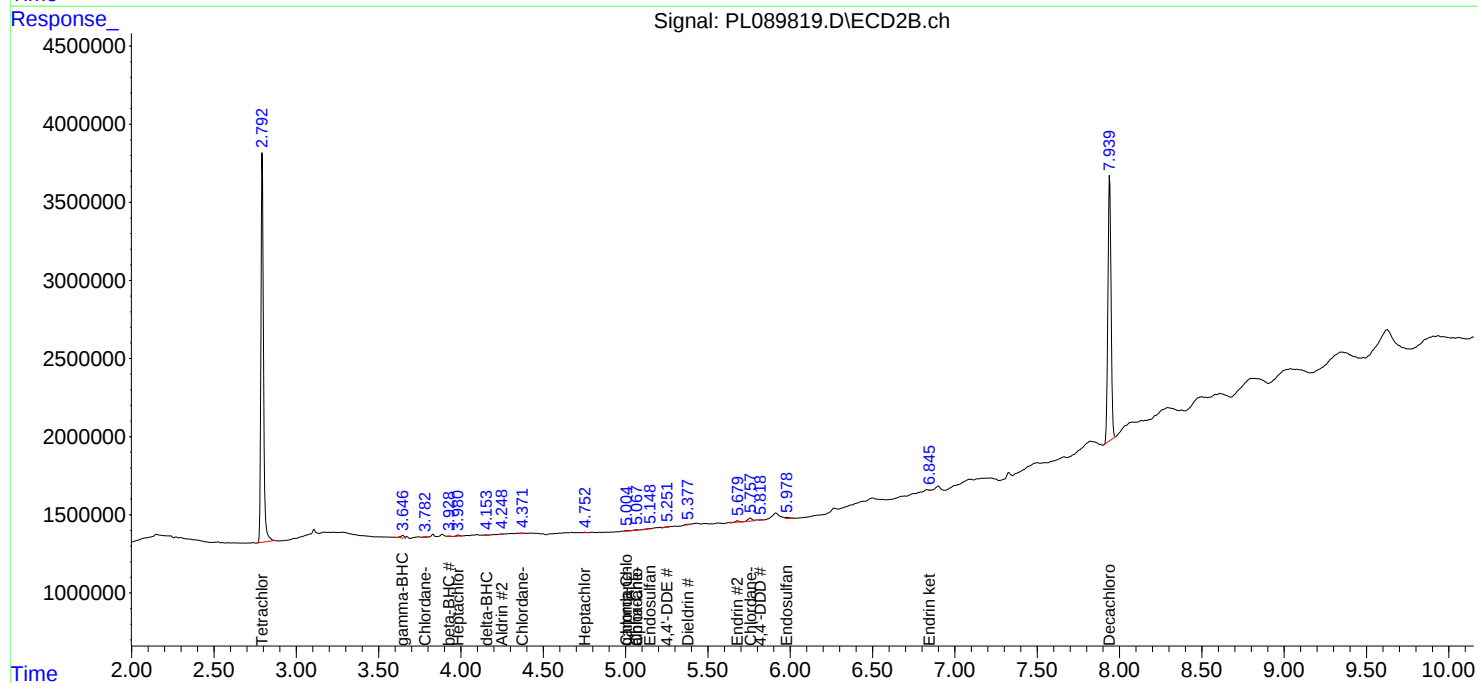
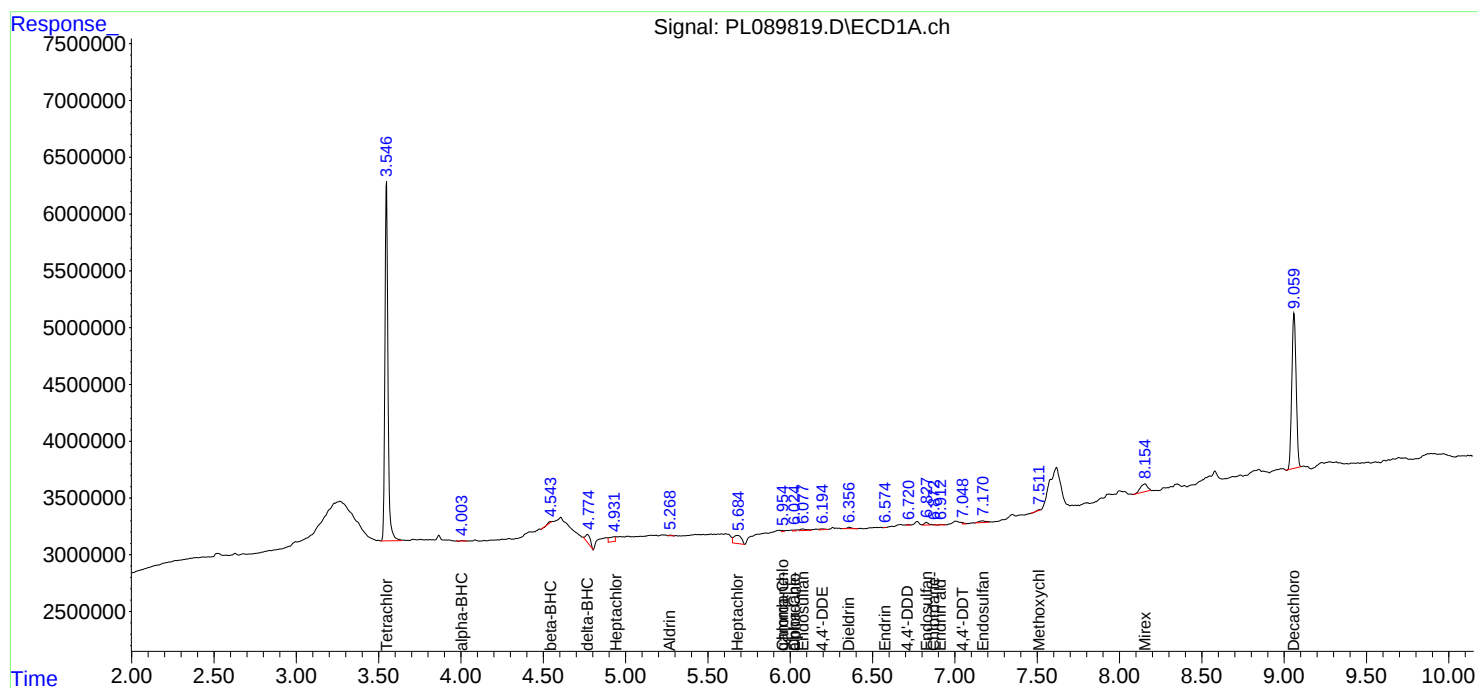
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	40839826	27254824	19.506	19.008
28)	SA Decachlor...	9.060	7.940	24902322	22614999	16.936	15.219
Target Compounds							
2)	A alpha-BHC	4.004	0.000	39105	0	0.013	N.D. #
3)	MA gamma-BHC...	4.334	3.647f	-32863	272335	N.D.	0.130
4)	MA Heptachlor	4.932	3.982	1035401	98084	0.397	0.049 #
5)	MB Aldrin	5.269	4.249	69224	29579	0.026	0.015 #
6)	B beta-BHC	4.545	3.930	96580	51093	0.074	0.056
7)	B delta-BHC	4.768	4.154	1543619	18983	0.560	0.009 #
8)	B Heptachlo...	5.680f	4.754	2363045	29525	0.949	0.016 #
9)	A Endosulfan I	6.078	5.149f	387550	65964	0.172	0.039 #
10)	B gamma-Chl...	5.955	5.007	77863	56412	0.032	0.030
11)	B alpha-Chl...	6.026	5.068	99933	73032	0.042	0.039
12)	B 4,4'-DDE	6.196	5.254	165366	51230	0.076	0.031 #
13)	MA Dieldrin	6.356	5.378	236211	64479	0.100	0.035 #
14)	MA Endrin	6.576	5.681	12521	78852	0.006	0.048 #
15)	B Endosulfa...	6.828f	5.980f	378524	129042	0.182	0.080 #
16)	A 4,4'-DDD	6.721	5.820	51201	28717	0.029	0.020 #
17)	MA 4,4'-DDT	7.049f	0.000	110572	0	0.060	N.D. #
18)	B Endrin al...	6.914f	0.000	46055	0	0.030	N.D. #
19)	B Endosulfa...	7.171	0.000	449245	0	0.235	N.D. #
20)	A Methoxychlor	7.513	0.000	30277	0	0.031	N.D. #
21)	B Endrin ke...	0.000	6.847f	0	8447	N.D.	0.005 #
22)	Mirex	8.155f	0.000	2132112	0	1.282	N.D. #
23)	Chlordane-1	0.000	3.783	0	48781	N.D.	0.744 #
24)	Chlordane-2	0.000	4.372	0	48112	N.D.	0.603 #
25)	Chlordane-3	5.955	5.007	77863	56412	0.195	0.253 #
26)	Chlordane-4	6.026	5.068	99933	73032	0.204	0.345 #
27)	Chlordane-5	6.873	5.758f	14437	336368	0.149	4.955 #

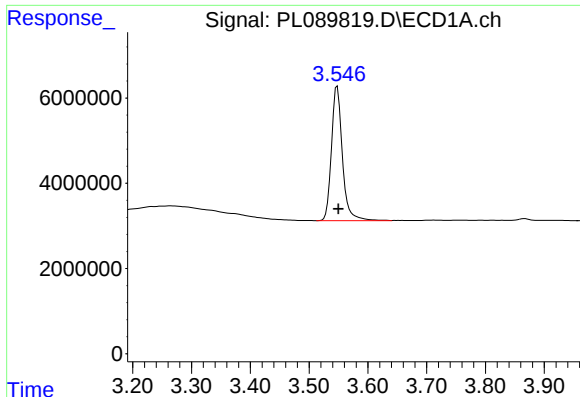
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
Data File : PL089819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:13
Operator : AR\AJ
Sample : P161195BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:38:36 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

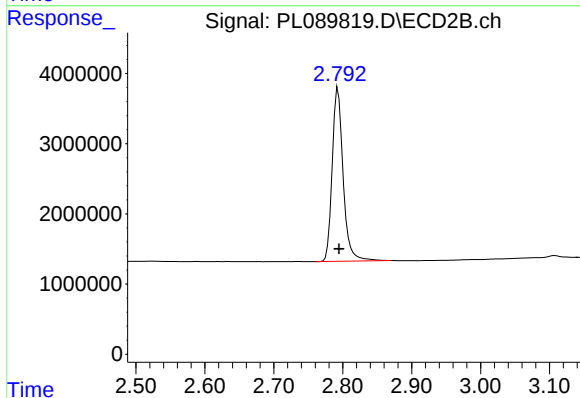
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





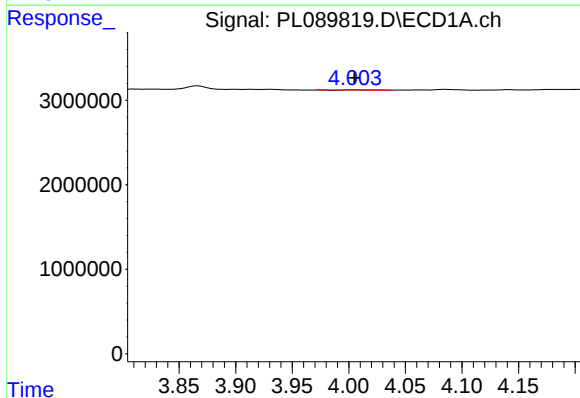
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 40839826
Conc: 19.51 ng/ml



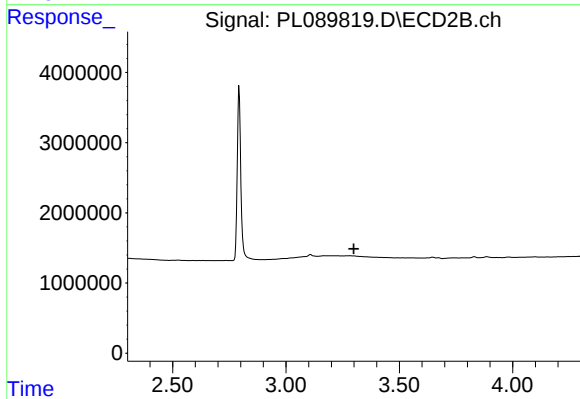
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 27254824
Conc: 19.01 ng/ml



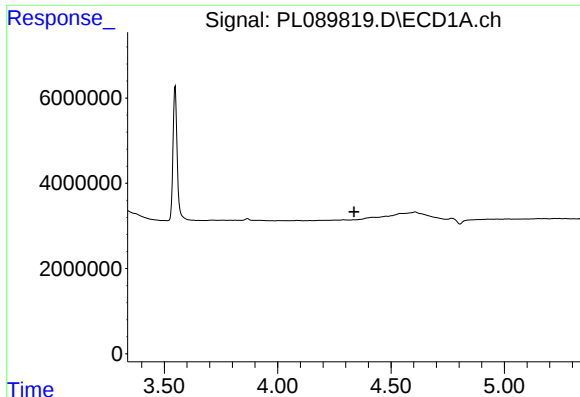
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 39105
Conc: 0.01 ng/ml



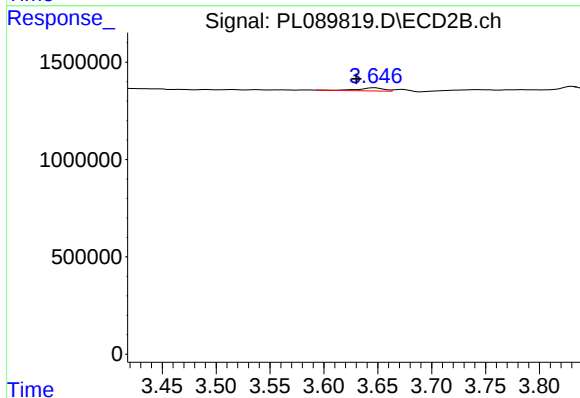
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.299 min
Response: 0
Conc: N.D.



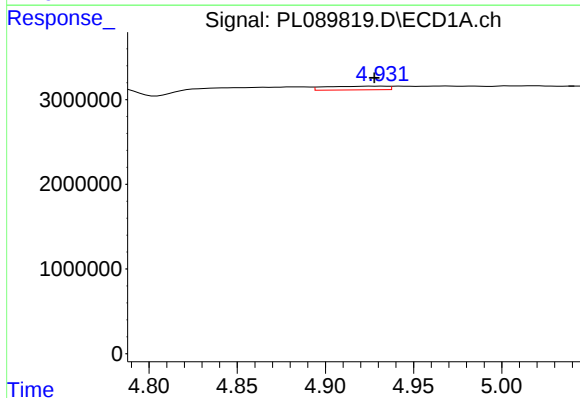
#3 gamma-BHC (Lindane)

R.T.: 4.334 min
Delta R.T.: -0.003 min
Response: -32863
Conc: N.D.



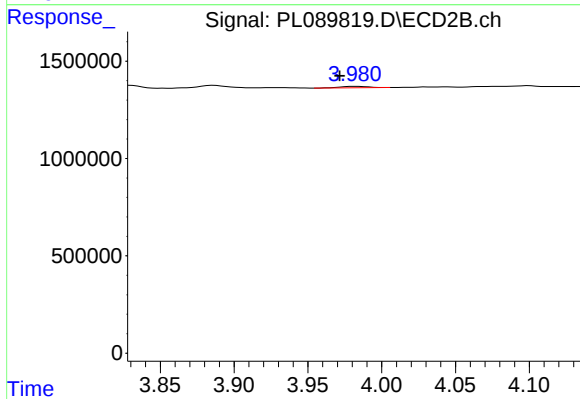
#3 gamma-BHC (Lindane)

R.T.: 3.647 min
Delta R.T.: 0.017 min
Response: 272335
Conc: 0.13 ng/ml



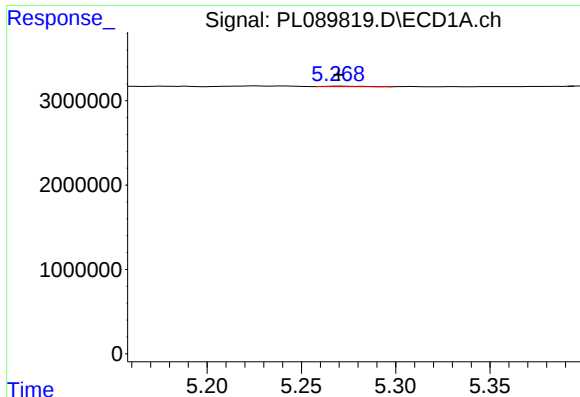
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: 0.004 min
Response: 1035401
Conc: 0.40 ng/ml



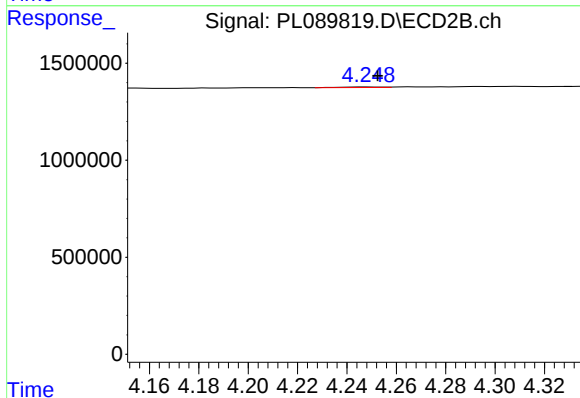
#4 Heptachlor

R.T.: 3.982 min
Delta R.T.: 0.010 min
Response: 98084
Conc: 0.05 ng/ml



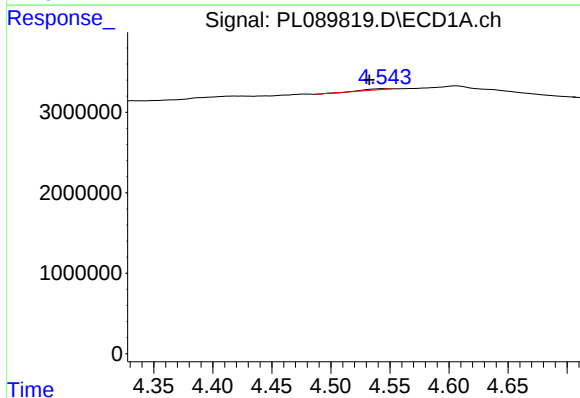
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 69224
Conc: 0.03 ng/ml



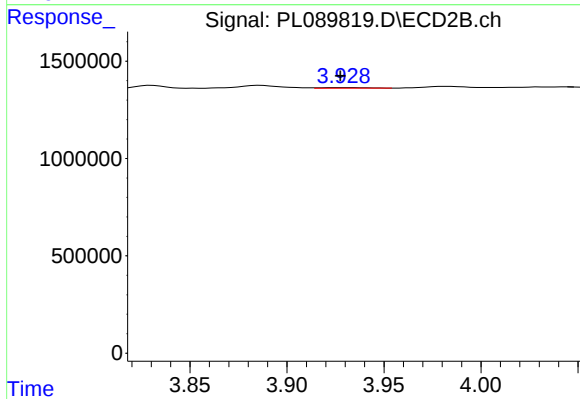
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 29579
Conc: 0.01 ng/ml



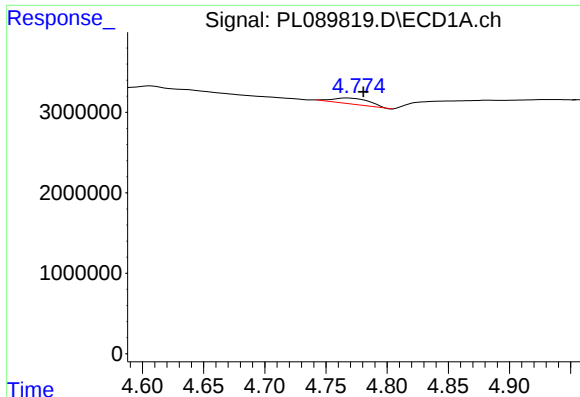
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.012 min
Response: 96580
Conc: 0.07 ng/ml



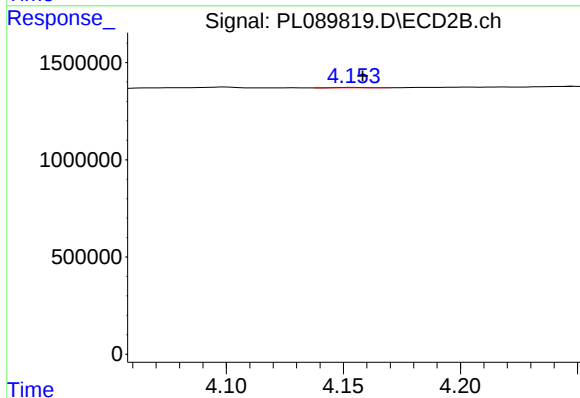
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.002 min
Response: 51093
Conc: 0.06 ng/ml



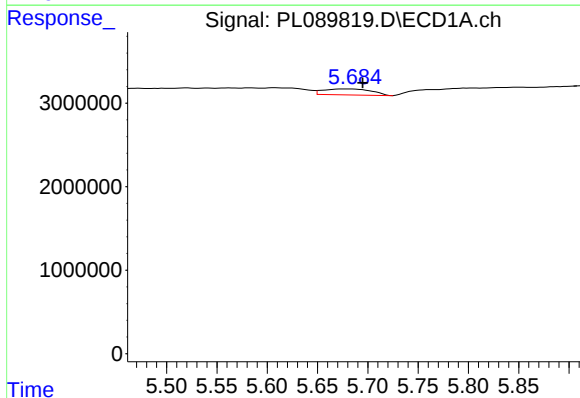
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.013 min
Response: 1543619
Conc: 0.56 ng/ml



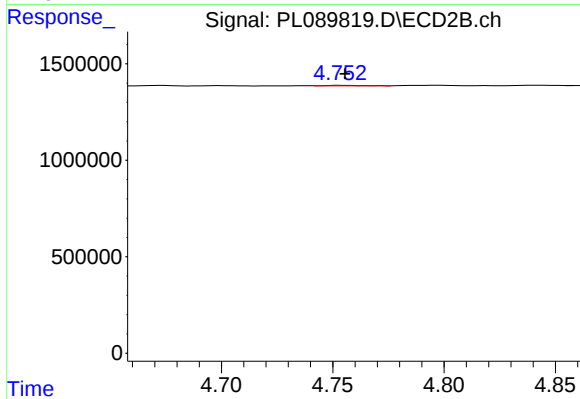
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 18983
Conc: 0.01 ng/ml



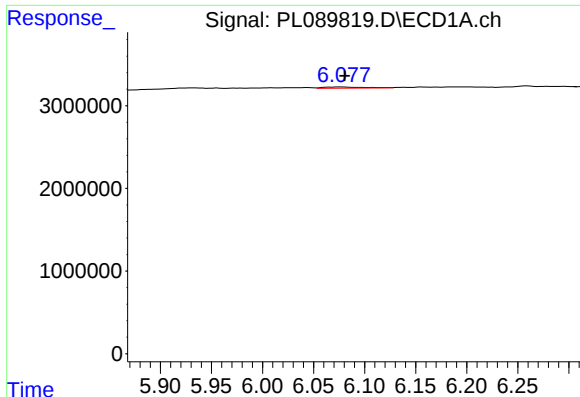
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.015 min
Response: 2363045
Conc: 0.95 ng/ml



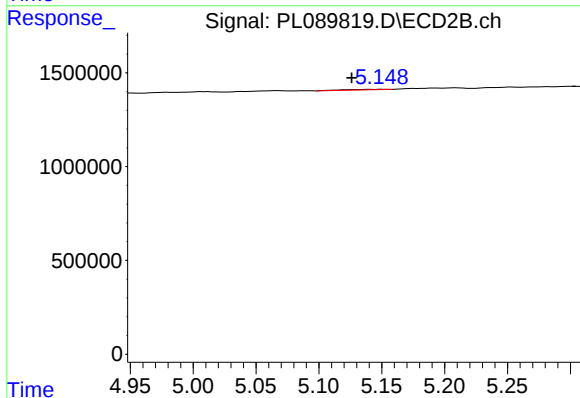
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 29525
Conc: 0.02 ng/ml



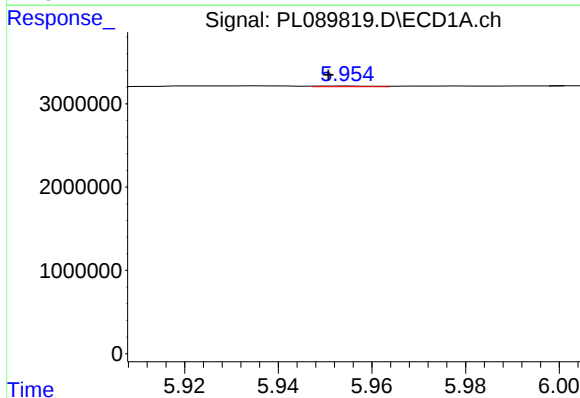
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 387550
Conc: 0.17 ng/ml



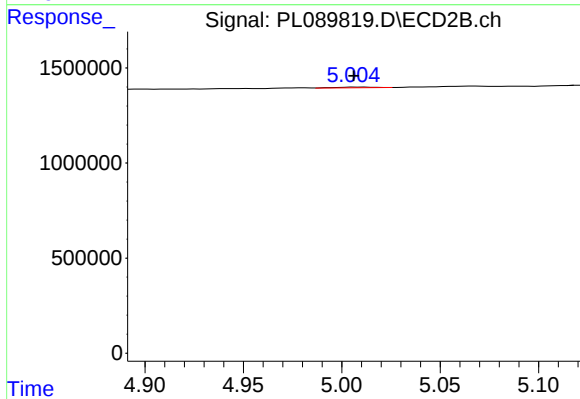
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.023 min
Response: 65964
Conc: 0.04 ng/ml



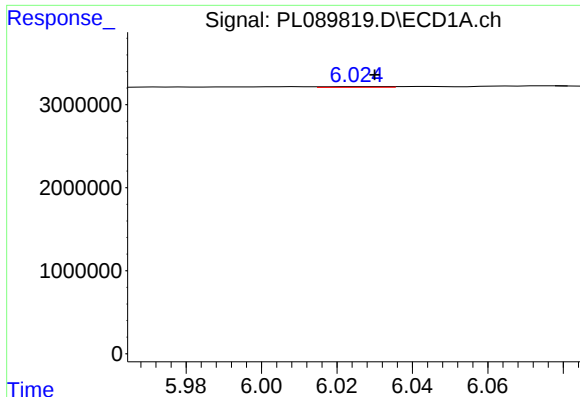
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 77863
Conc: 0.03 ng/ml



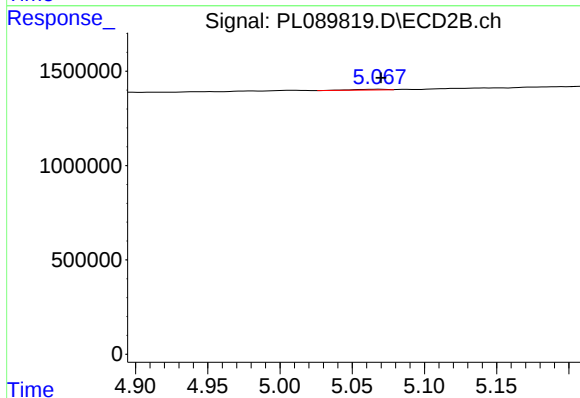
#10 gamma-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.001 min
Response: 56412
Conc: 0.03 ng/ml



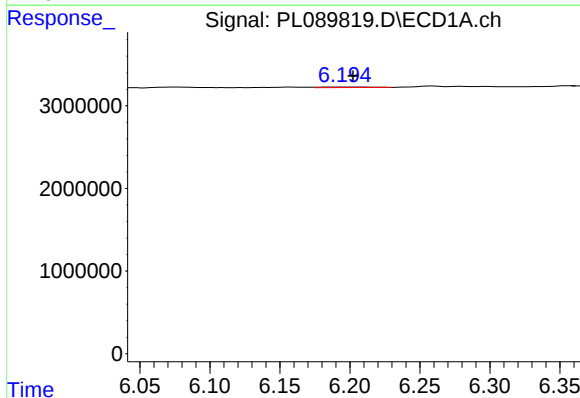
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 99933
Conc: 0.04 ng/ml



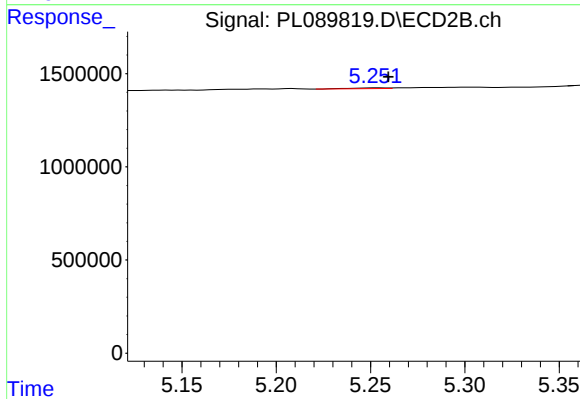
#11 alpha-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 73032
Conc: 0.04 ng/ml



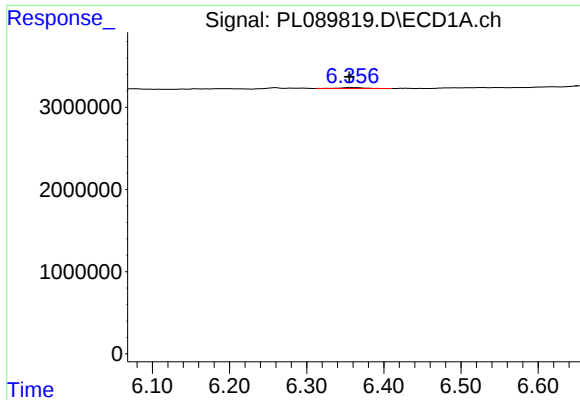
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.006 min
Response: 165366
Conc: 0.08 ng/ml



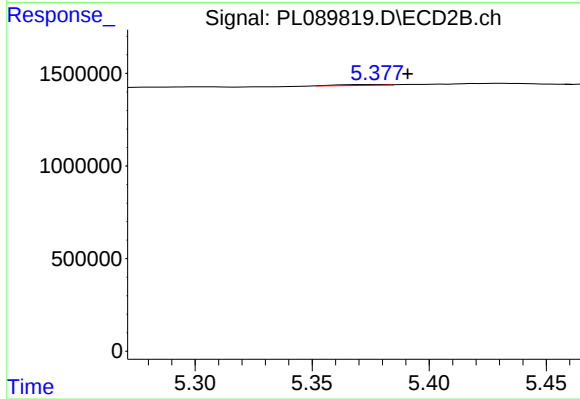
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 51230
Conc: 0.03 ng/ml



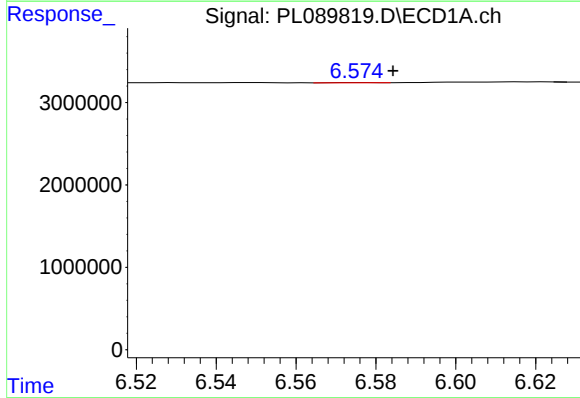
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 236211
Conc: 0.10 ng/ml



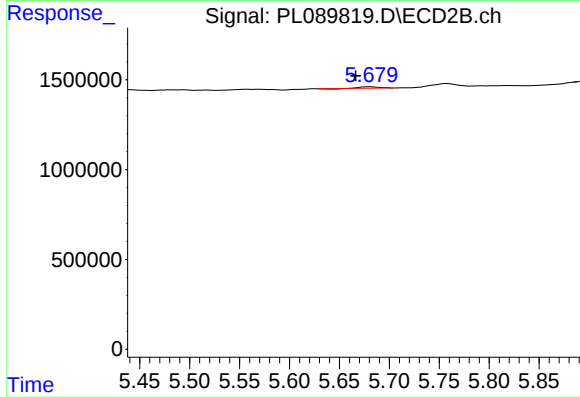
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.013 min
Response: 64479
Conc: 0.03 ng/ml



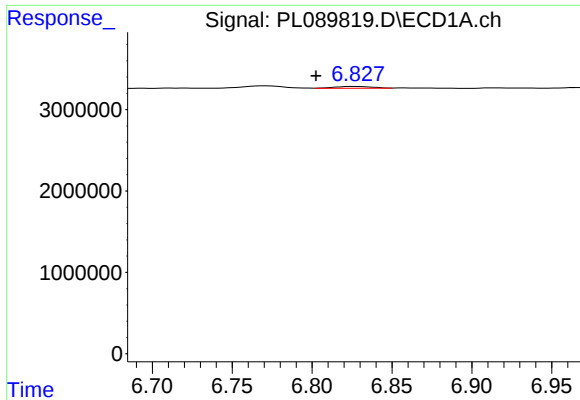
#14 Endrin

R.T.: 6.576 min
Delta R.T.: -0.008 min
Response: 12521
Conc: 0.01 ng/ml



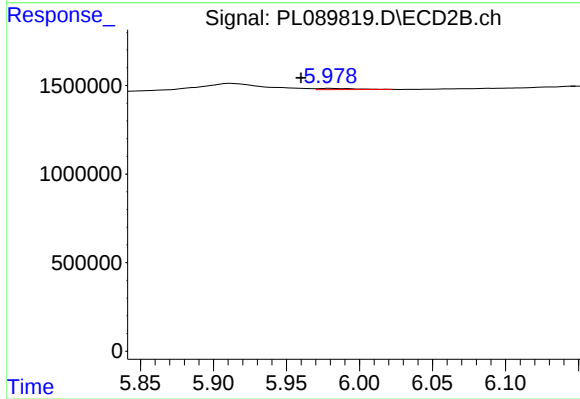
#14 Endrin

R.T.: 5.681 min
Delta R.T.: 0.014 min
Response: 78852
Conc: 0.05 ng/ml



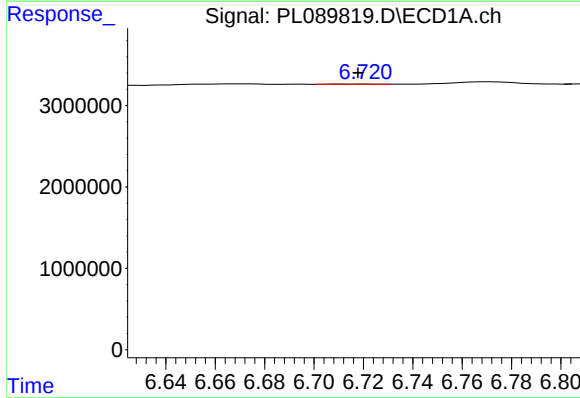
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.026 min
Response: 378524
Conc: 0.18 ng/ml



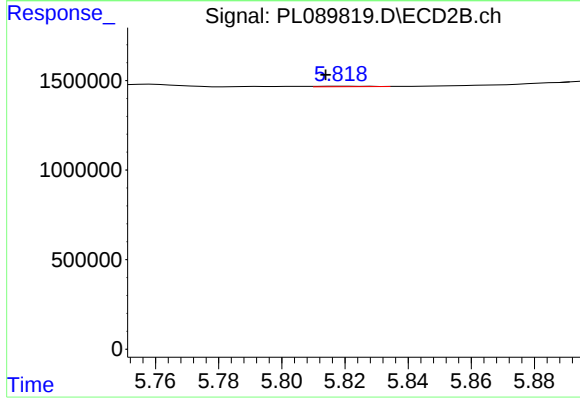
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.020 min
Response: 129042
Conc: 0.08 ng/ml



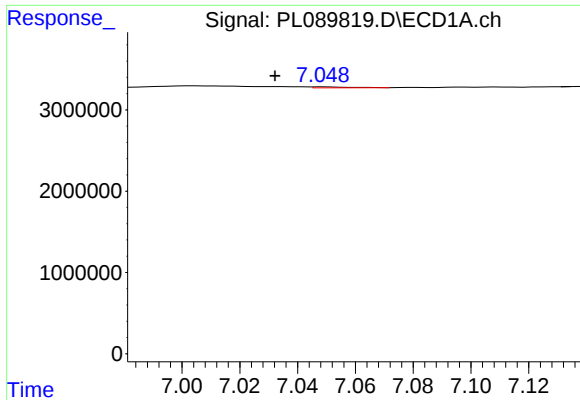
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.003 min
Response: 51201
Conc: 0.03 ng/ml



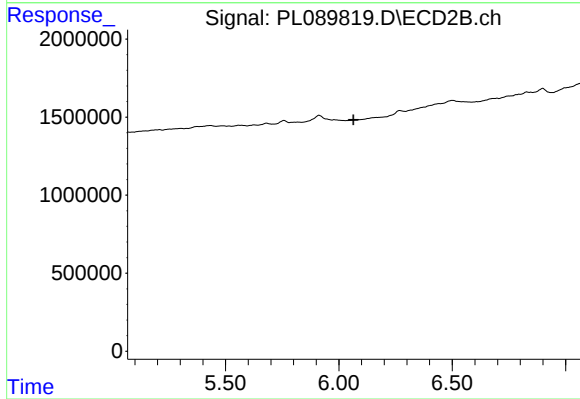
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 28717
Conc: 0.02 ng/ml



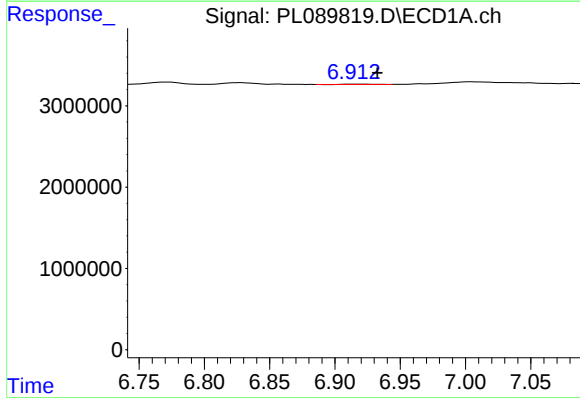
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.017 min
Response: 110572
Conc: 0.06 ng/ml



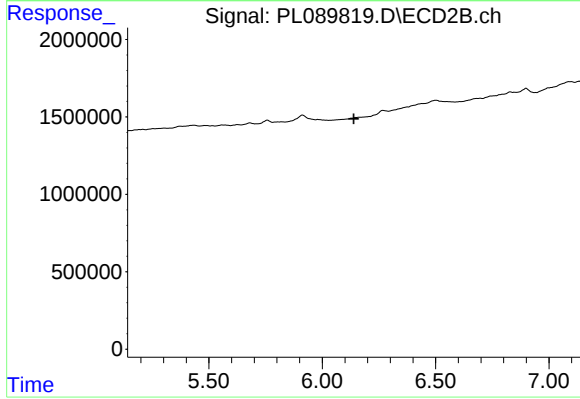
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



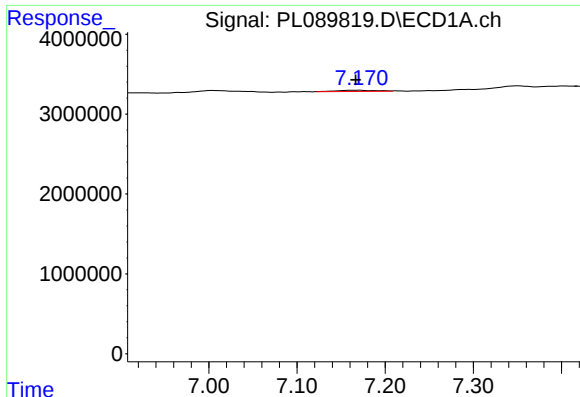
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: -0.018 min
Response: 46055
Conc: 0.03 ng/ml



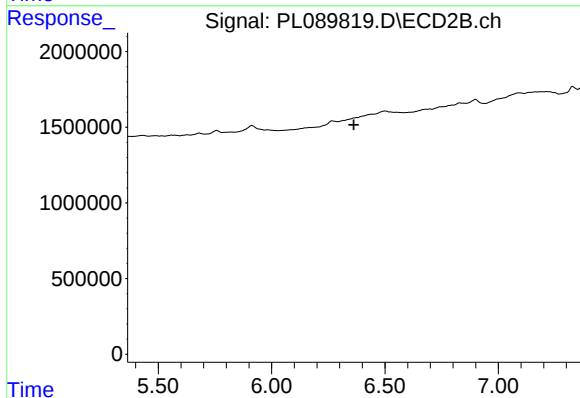
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



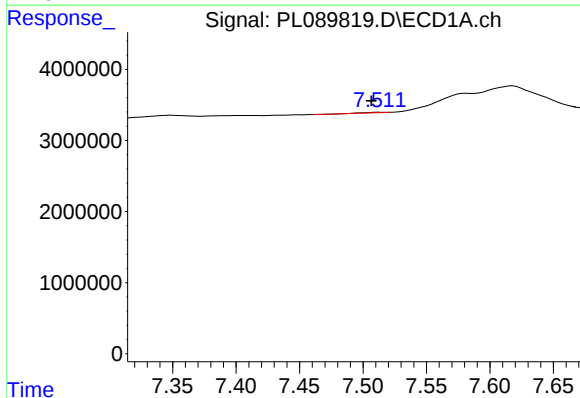
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: 0.004 min
Response: 449245
Conc: 0.23 ng/ml



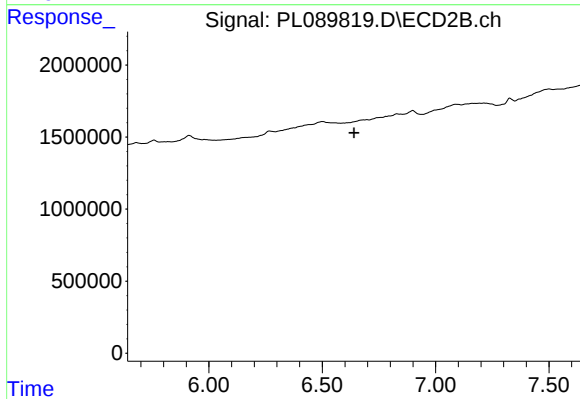
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



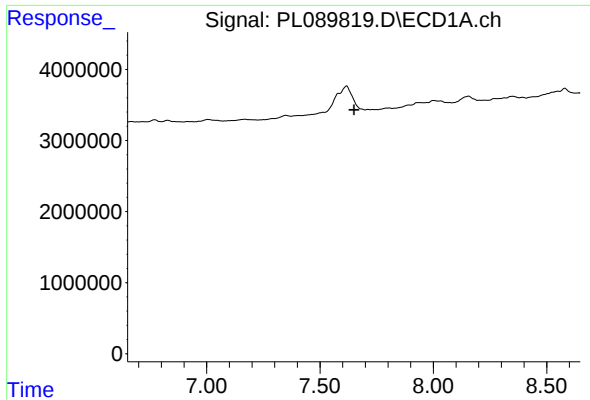
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.006 min
Response: 30277
Conc: 0.03 ng/ml



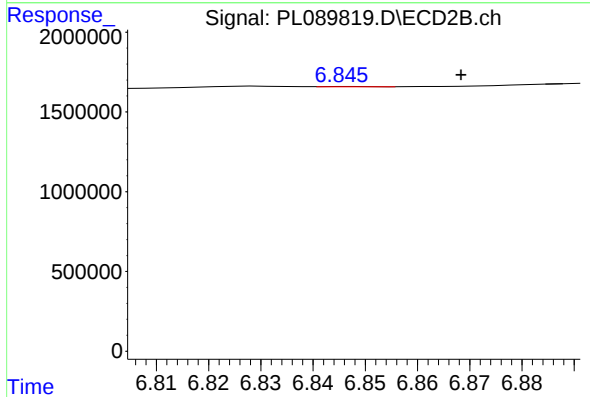
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.



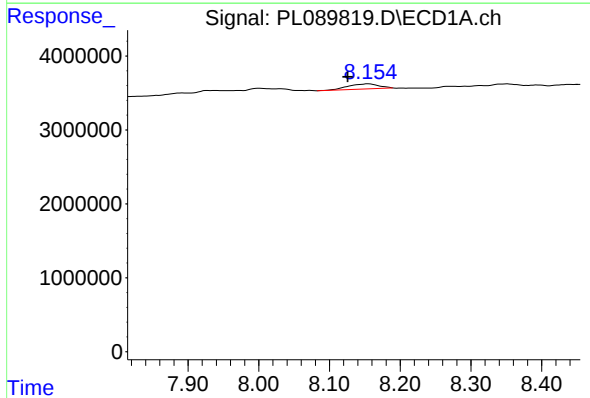
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.



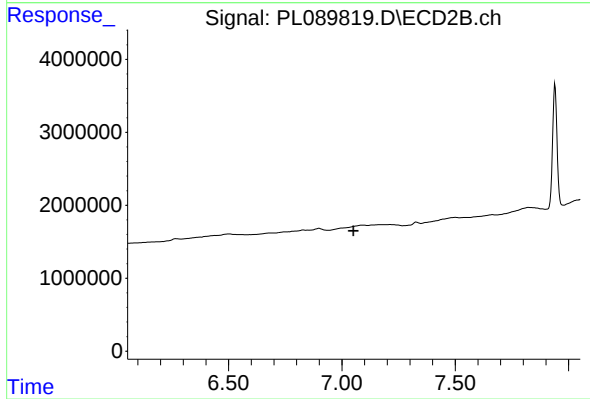
#21 Endrin ketone

R.T.: 6.847 min
Delta R.T.: -0.022 min
Response: 8447
Conc: 0.00 ng/ml



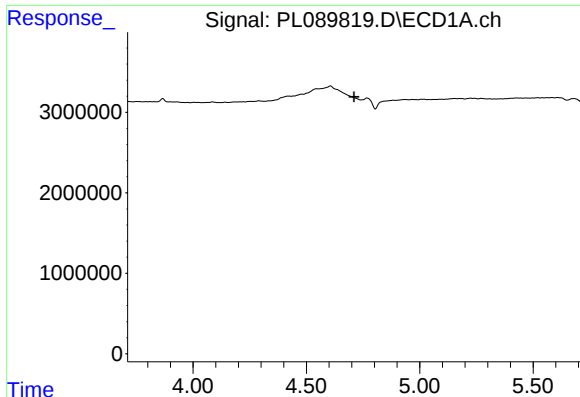
#22 Mirex

R.T.: 8.155 min
Delta R.T.: 0.029 min
Response: 2132112
Conc: 1.28 ng/ml



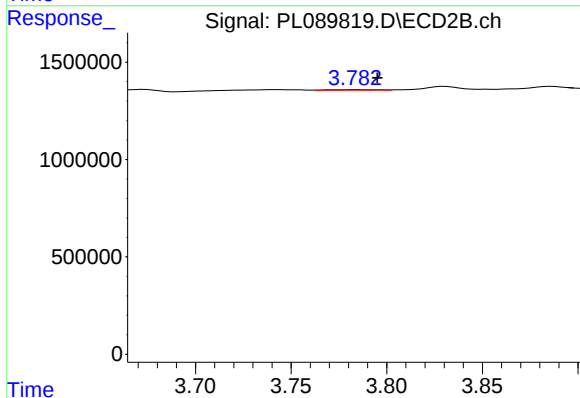
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.



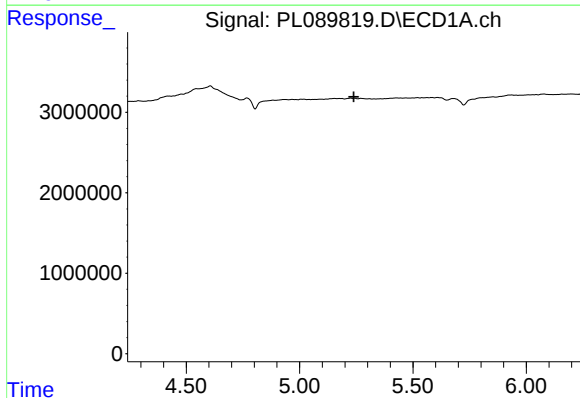
#23 Chlordane-1

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



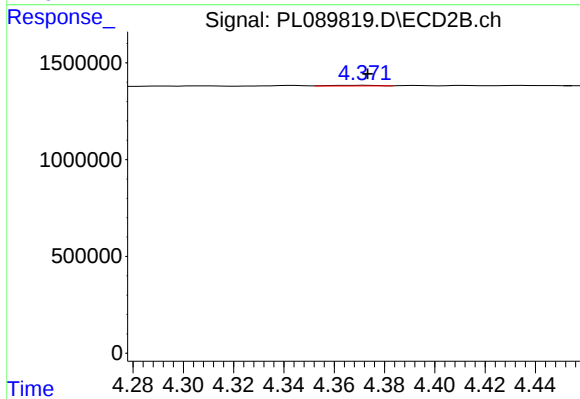
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: -0.012 min
Response: 48781
Conc: 0.74 ng/ml



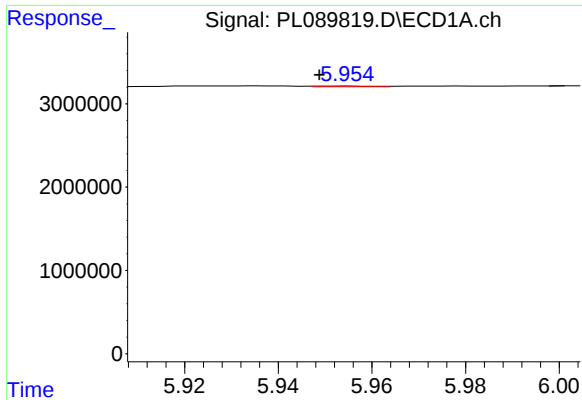
#24 Chlordane-2

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



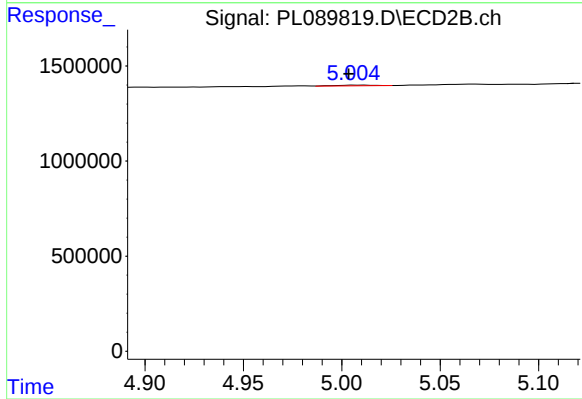
#24 Chlordane-2

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 48112
Conc: 0.60 ng/ml



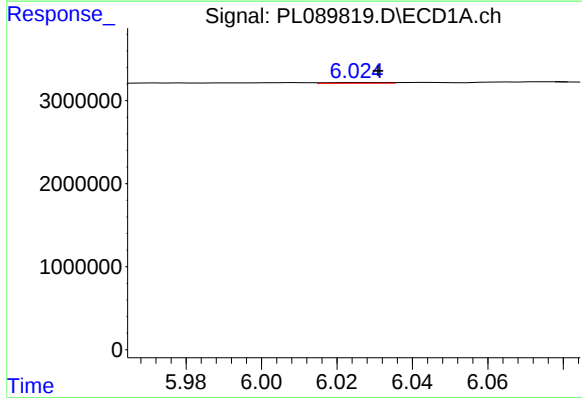
#25 Chlordane-3

R.T.: 5.955 min
Delta R.T.: 0.007 min
Response: 77863
Conc: 0.19 ng/ml



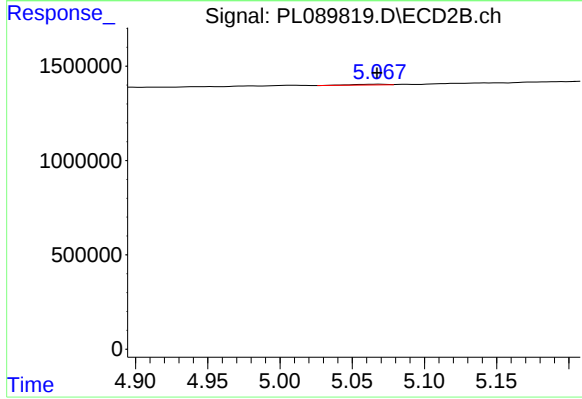
#25 Chlordane-3

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 56412
Conc: 0.25 ng/ml



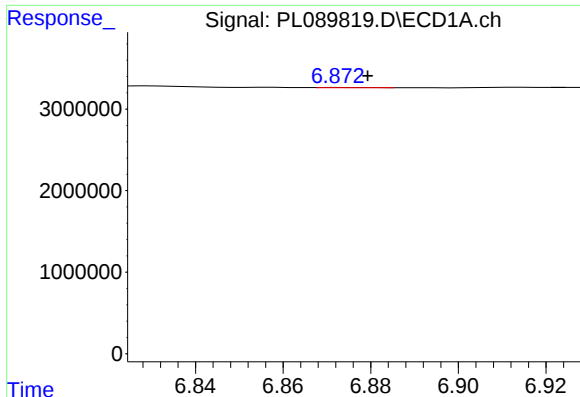
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 99933
Conc: 0.20 ng/ml



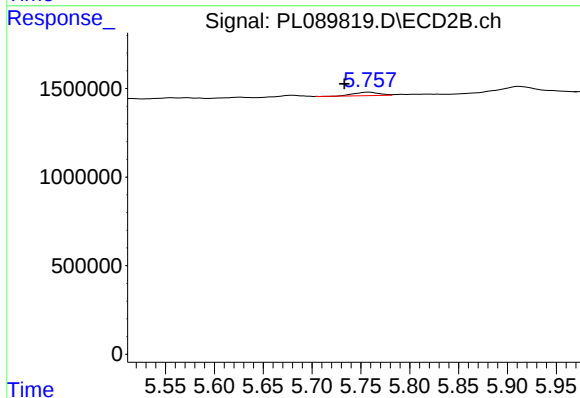
#26 Chlordane-4

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 73032
Conc: 0.35 ng/ml



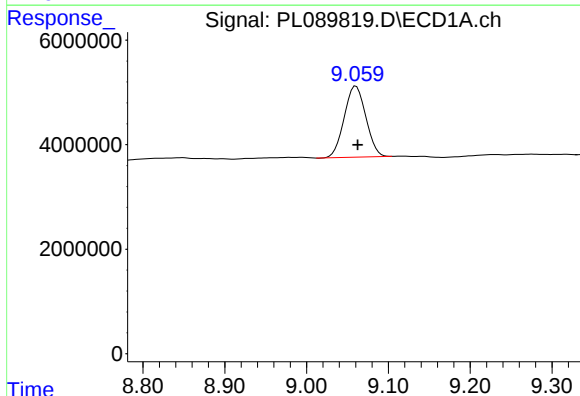
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: -0.006 min
Response: 14437
Conc: 0.15 ng/ml



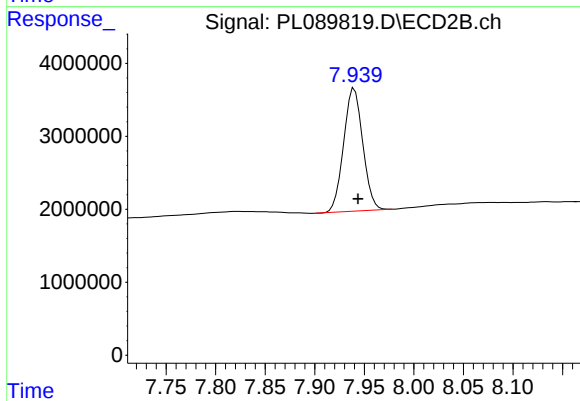
#27 Chlordane-5

R.T.: 5.758 min
Delta R.T.: 0.025 min
Response: 336368
Conc: 4.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 24902322
Conc: 16.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 22614999
Conc: 15.22 ng/ml