

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 18:50
 Operator : AR\AJ
 Sample : P1276-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:21:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 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

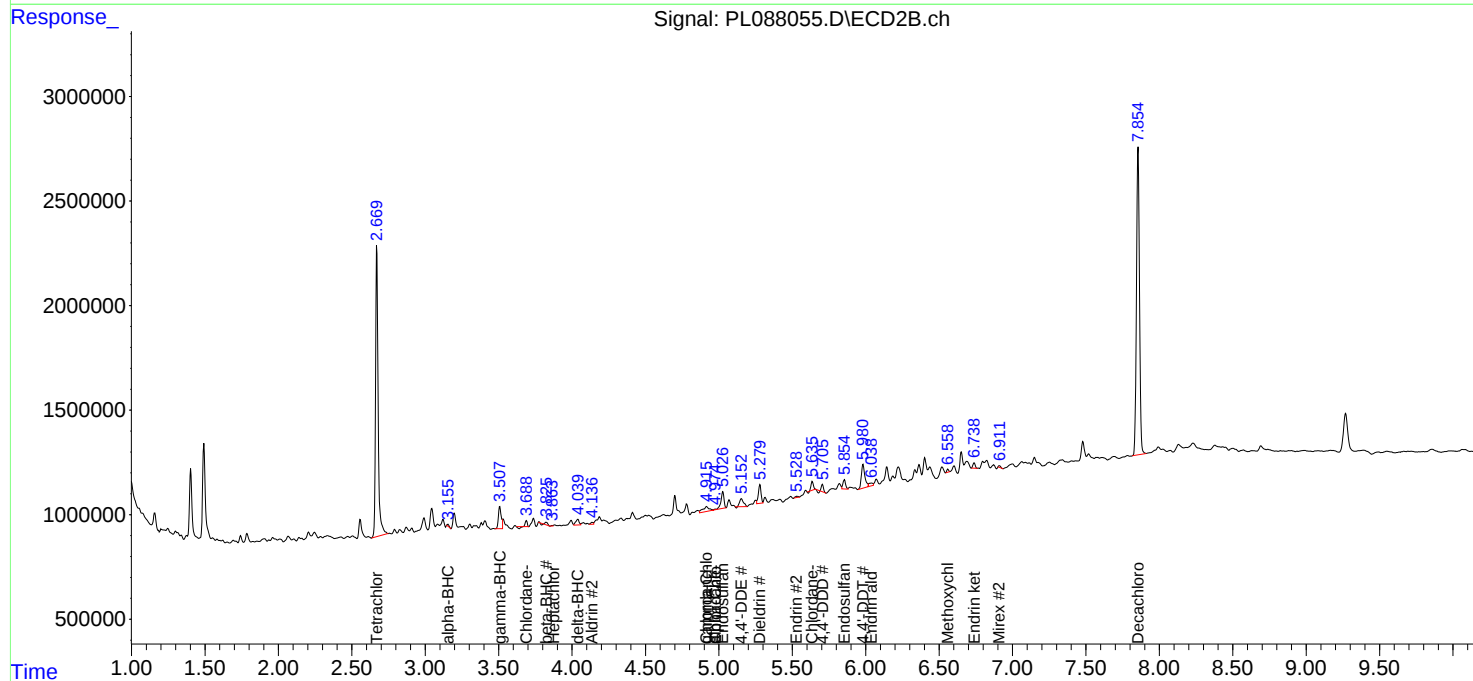
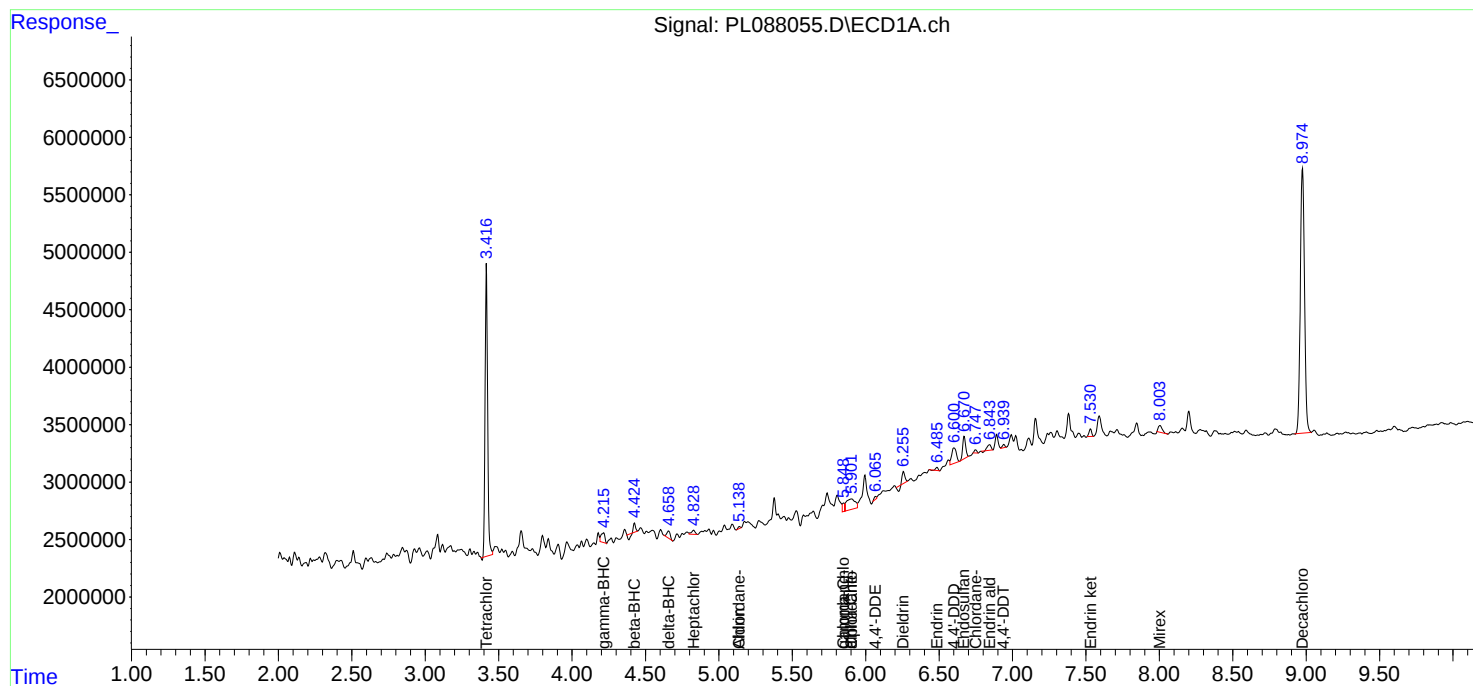
System Monitoring Compounds							
1)	SA Tetrachlo...	3.417	2.671	30281227	16631495	10.440	13.399 #
28)	SA Decachlor...	8.975	7.855	45716186	21195832	17.058	17.428
Target Compounds							
2)	A alpha-BHC	0.000	3.155f	0	88271	N.D.	0.048 #
3)	MA gamma-BHC...	4.215	3.508	1507793	1395645	0.356	0.774 #
4)	MA Heptachlor	4.829f	3.865f	609216	18934	0.146	0.011 #
5)	MB Aldrin	5.140	4.138	175351	113246	0.043	0.065 #
6)	B beta-BHC	4.426f	3.824f	297045	112036	0.161	0.148
7)	B delta-BHC	4.658	4.040	1015790	429500	0.250	0.247
9)	A Endosulfan I	0.000	5.027f	0	1136194	N.D.	0.803 #
10)	B gamma-Chl...	5.851f	4.916f	762003	705248	0.206	0.457 #
11)	B alpha-Chl...	5.904	4.975f	3908699	33256	1.066	0.021 #
12)	B 4,4'-DDE	6.067f	5.154	250360	682790	0.083	0.534 #
13)	MA Dieldrin	6.257f	5.280	987657	1131957	0.278	0.738 #
14)	MA Endrin	6.486f	5.532f	290758	78590	0.096	0.058 #
15)	B Endosulfa...	6.671f	5.855	2772285	567216	0.913	0.435 #
16)	A 4,4'-DDD	6.602	5.705	2991610	276995	1.243	0.263 #
17)	MA 4,4'-DDT	6.941	5.982f	337456	1893542	0.123	1.596 #
18)	B Endrin al...	6.845f	6.039	806723	267779	0.347	0.265
20)	A Methoxychlor	0.000	6.560	0	126705	N.D.	0.179 #
21)	B Endrin ke...	7.532	6.739f	831349	280093	0.272	0.189 #
22)	Mirex	8.005f	6.910f	1098591	83284	0.408	0.065 #
23)	Chlordane-1	4.604f	3.689f	-83328	173669	N.D.	3.763
24)	Chlordane-2	5.140f	0.000	175351	0	1.226	N.D. #
25)	Chlordane-3	5.851f	4.916f	762003	705248	1.426	4.464 #
26)	Chlordane-4	5.904	4.975f	3908699	33256	5.943	0.199 #
27)	Chlordane-5	6.748f	5.636	317279	429317	2.894	9.412 #

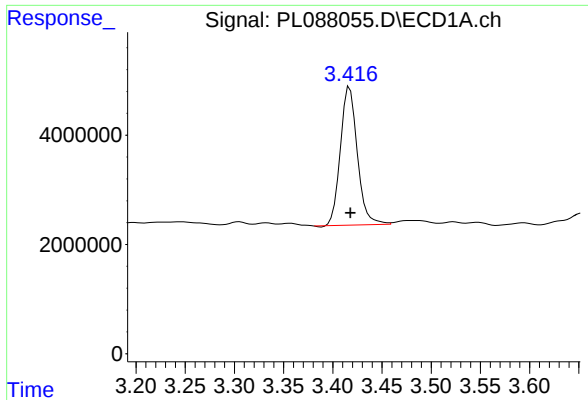
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 18:50
Operator : AR\AJ
Sample : P1276-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:21:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
Response via : Initial Calibration
Integrator: ChemStation

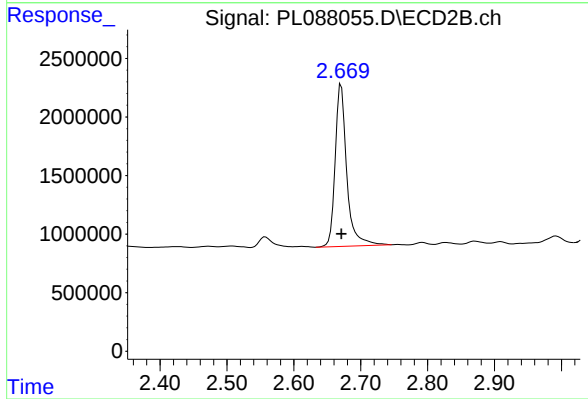
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





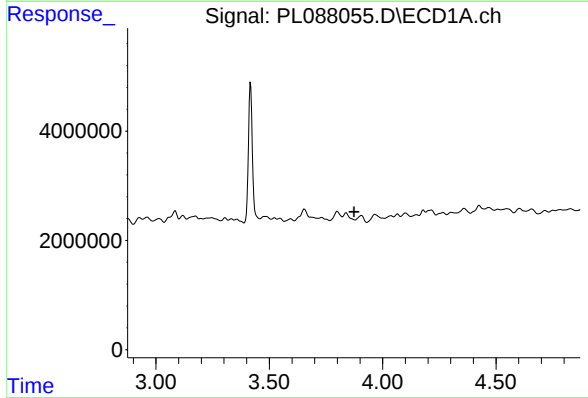
#1 Tetrachloro-m-xylene

R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 30281227
Conc: 10.44 ng/ml



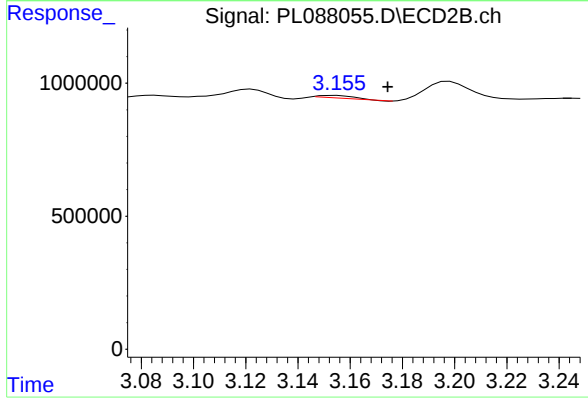
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 16631495
Conc: 13.40 ng/ml



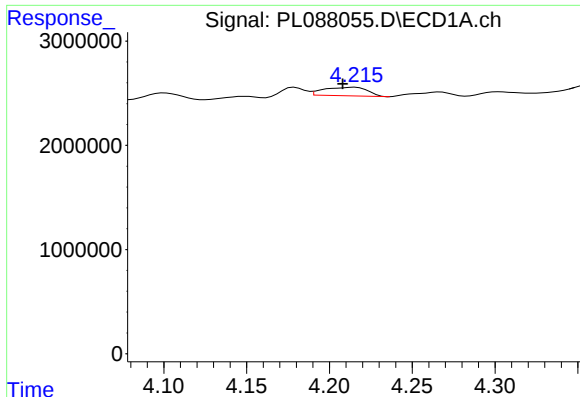
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



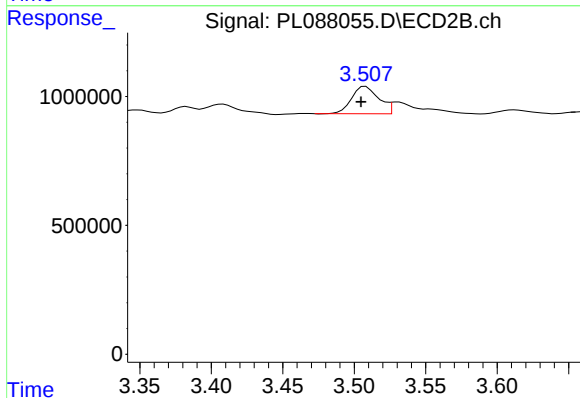
#2 alpha-BHC

R.T.: 3.155 min
Delta R.T.: -0.020 min
Response: 88271
Conc: 0.05 ng/ml



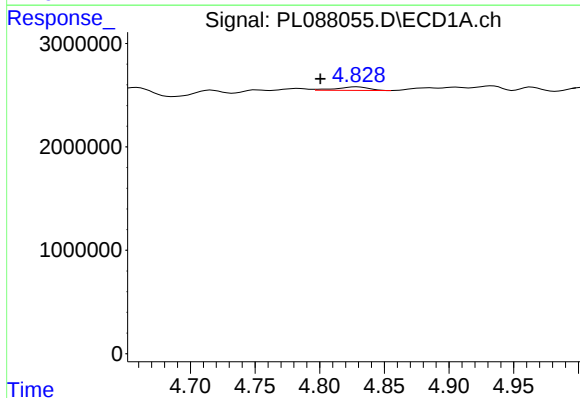
#3 gamma-BHC (Lindane)

R.T.: 4.215 min
Delta R.T.: 0.007 min
Response: 1507793
Conc: 0.36 ng/ml



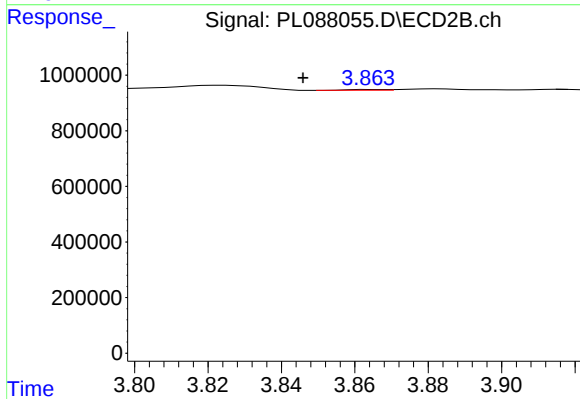
#3 gamma-BHC (Lindane)

R.T.: 3.508 min
Delta R.T.: 0.003 min
Response: 1395645
Conc: 0.77 ng/ml



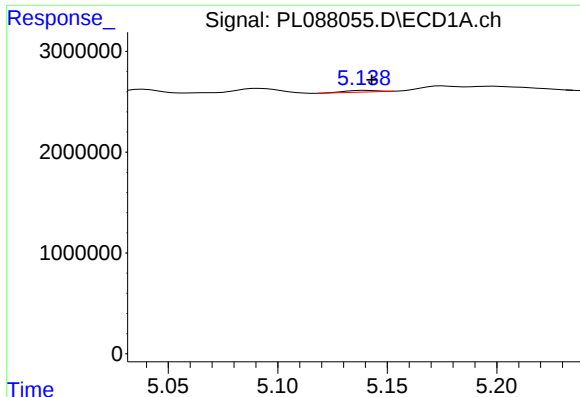
#4 Heptachlor

R.T.: 4.829 min
Delta R.T.: 0.029 min
Response: 609216
Conc: 0.15 ng/ml



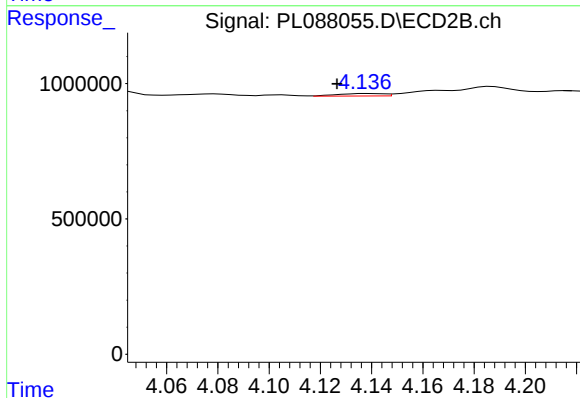
#4 Heptachlor

R.T.: 3.865 min
Delta R.T.: 0.019 min
Response: 18934
Conc: 0.01 ng/ml



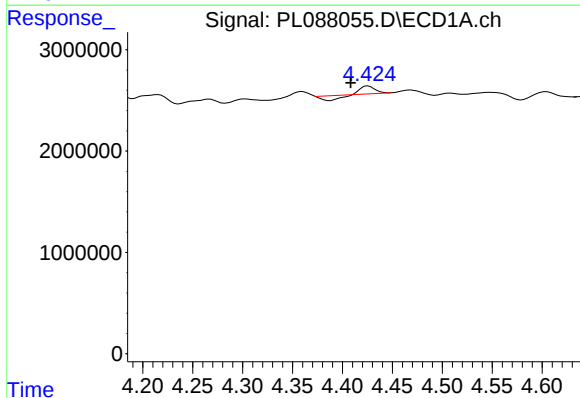
#5 Aldrin

R.T.: 5.140 min
Delta R.T.: -0.003 min
Response: 175351
Conc: 0.04 ng/ml



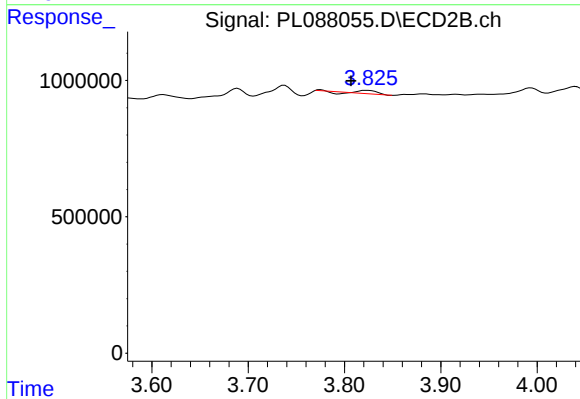
#5 Aldrin

R.T.: 4.138 min
Delta R.T.: 0.012 min
Response: 113246
Conc: 0.07 ng/ml



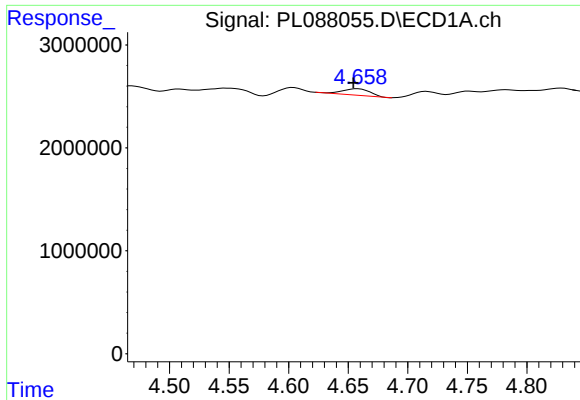
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: 0.017 min
Response: 297045
Conc: 0.16 ng/ml



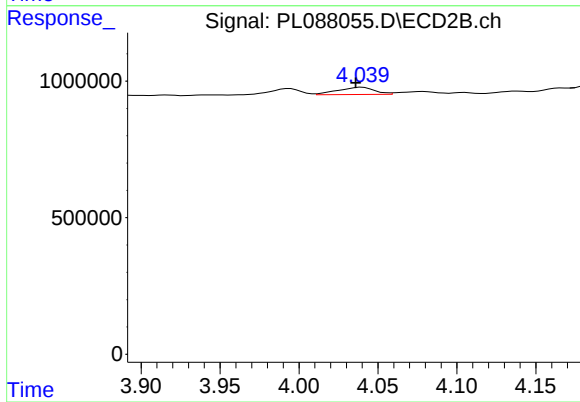
#6 beta-BHC

R.T.: 3.824 min
Delta R.T.: 0.017 min
Response: 112036
Conc: 0.15 ng/ml



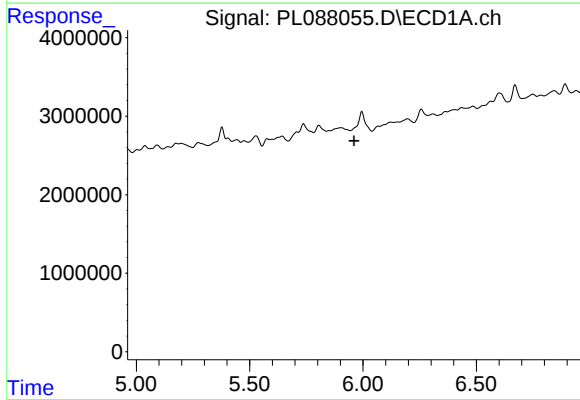
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.004 min
Response: 1015790
Conc: 0.25 ng/ml



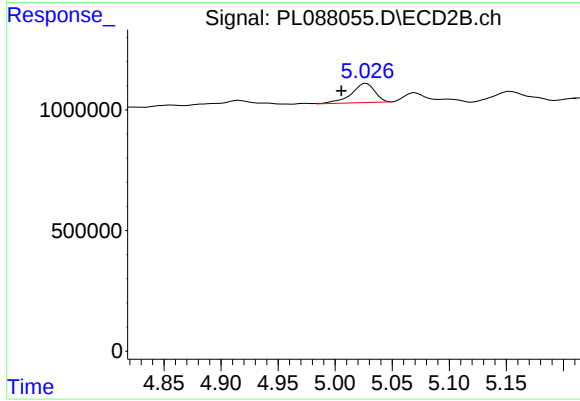
#7 delta-BHC

R.T.: 4.040 min
Delta R.T.: 0.004 min
Response: 429500
Conc: 0.25 ng/ml



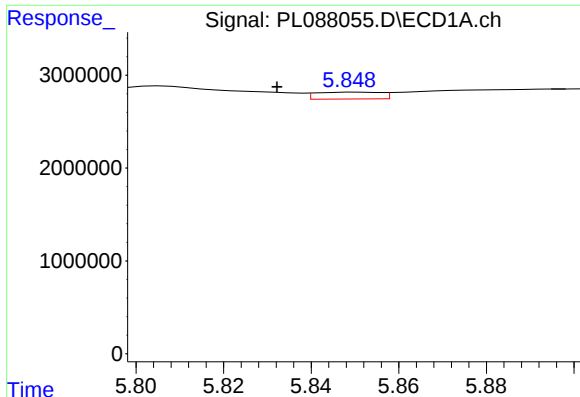
#9 Endosulfan I

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



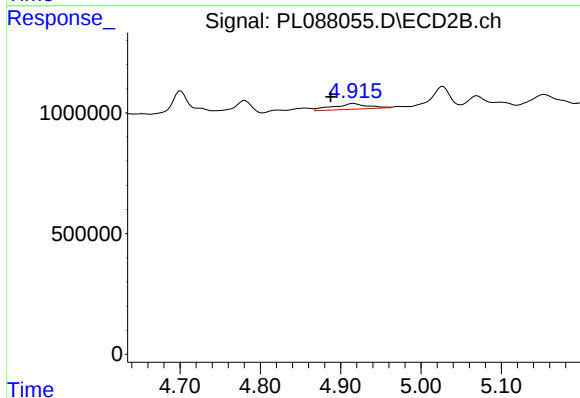
#9 Endosulfan I

R.T.: 5.027 min
Delta R.T.: 0.022 min
Response: 1136194
Conc: 0.80 ng/ml



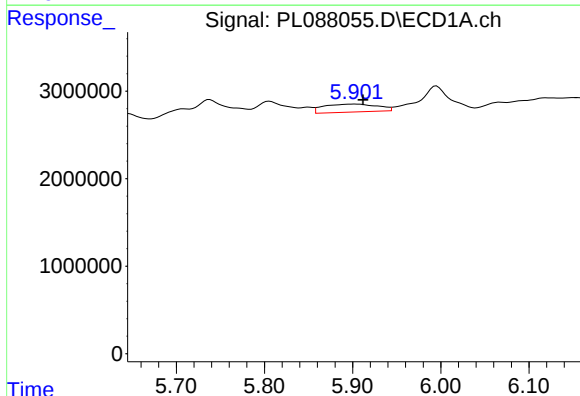
#10 gamma-Chlordane

R.T.: 5.851 min
Delta R.T.: 0.018 min
Response: 762003
Conc: 0.21 ng/ml



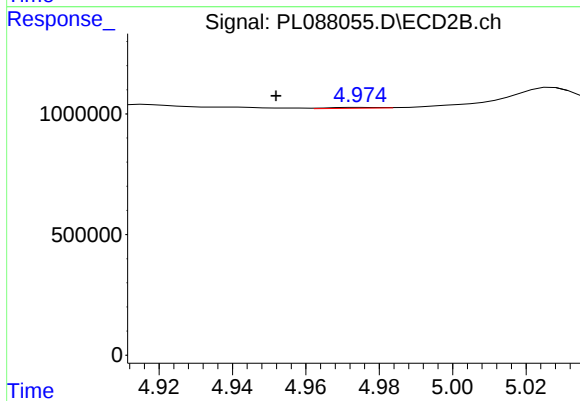
#10 gamma-Chlordane

R.T.: 4.916 min
Delta R.T.: 0.029 min
Response: 705248
Conc: 0.46 ng/ml



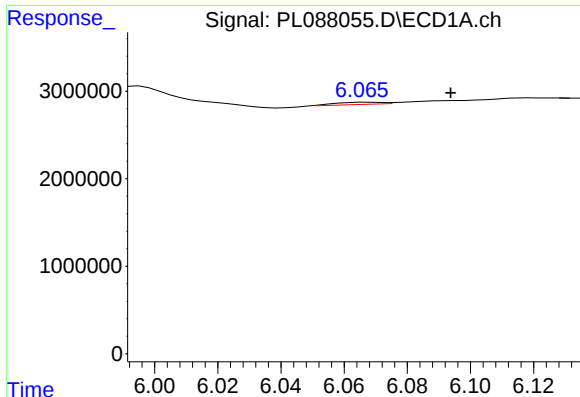
#11 alpha-Chlordane

R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 3908699
Conc: 1.07 ng/ml



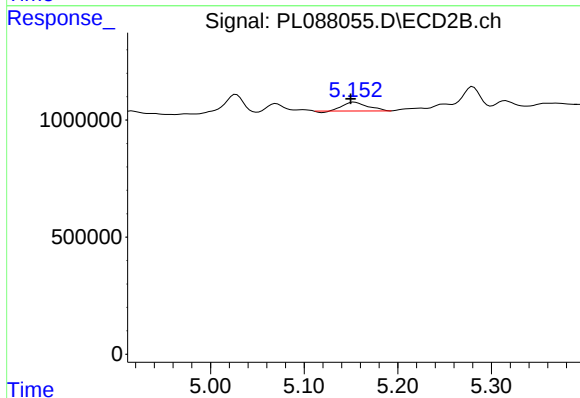
#11 alpha-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.024 min
Response: 33256
Conc: 0.02 ng/ml



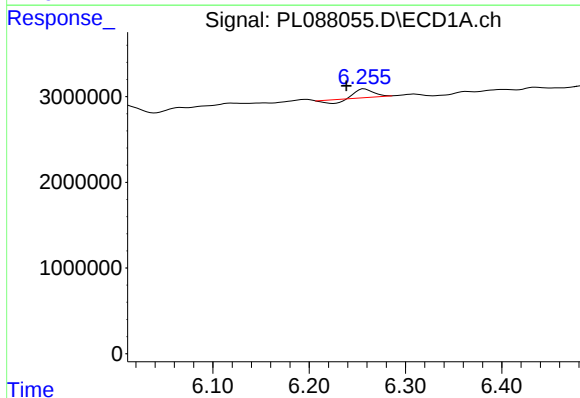
#12 4,4'-DDE

R.T.: 6.067 min
Delta R.T.: -0.026 min
Response: 250360
Conc: 0.08 ng/ml



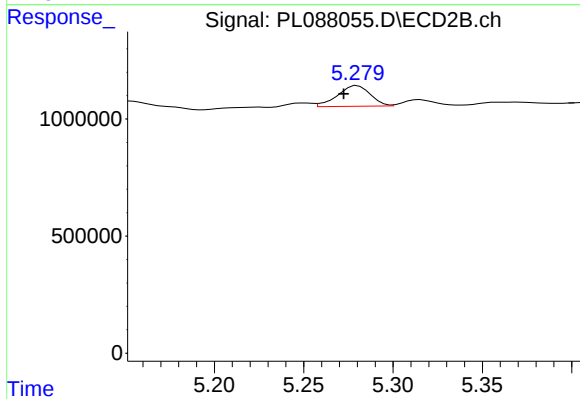
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: 0.004 min
Response: 682790
Conc: 0.53 ng/ml



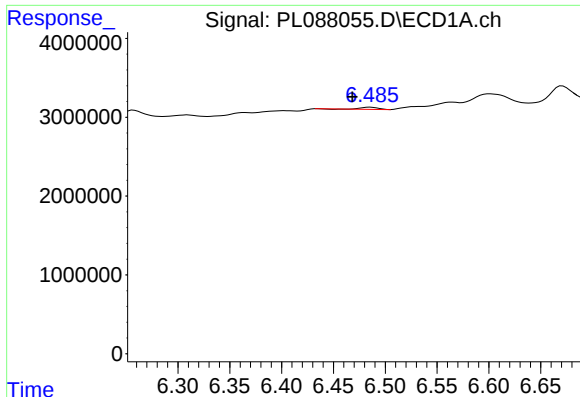
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: 0.019 min
Response: 987657
Conc: 0.28 ng/ml



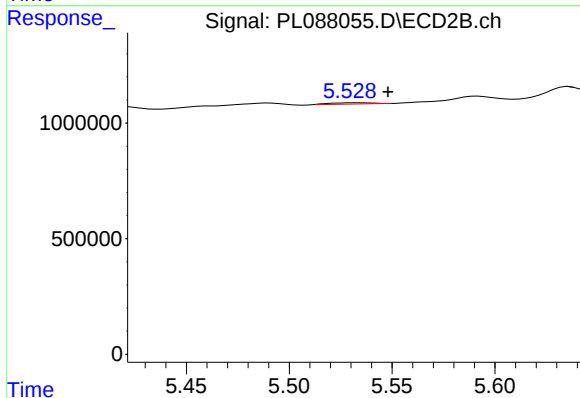
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.008 min
Response: 1131957
Conc: 0.74 ng/ml



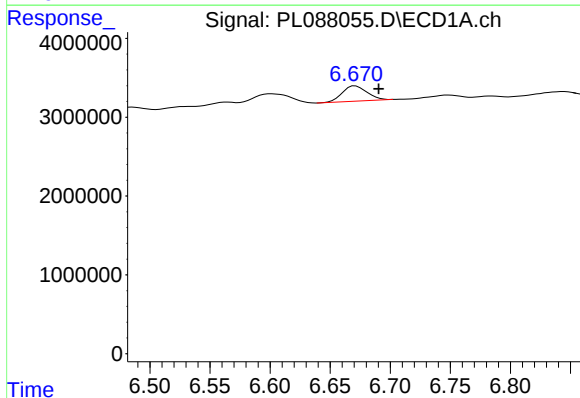
#14 Endrin

R.T.: 6.486 min
Delta R.T.: 0.017 min
Response: 290758
Conc: 0.10 ng/ml



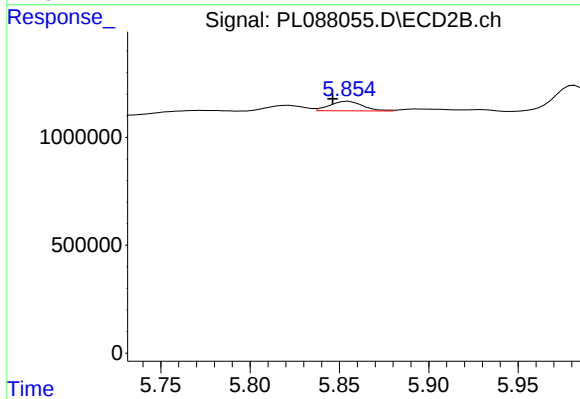
#14 Endrin

R.T.: 5.532 min
Delta R.T.: -0.016 min
Response: 78590
Conc: 0.06 ng/ml



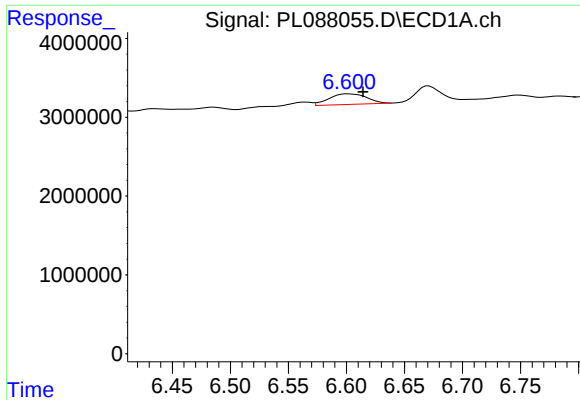
#15 Endosulfan II

R.T.: 6.671 min
Delta R.T.: -0.019 min
Response: 2772285
Conc: 0.91 ng/ml



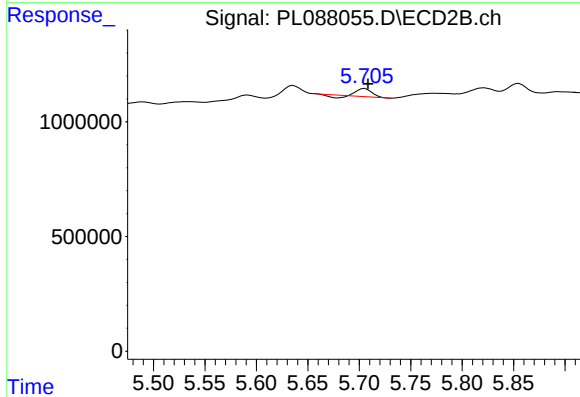
#15 Endosulfan II

R.T.: 5.855 min
Delta R.T.: 0.009 min
Response: 567216
Conc: 0.44 ng/ml



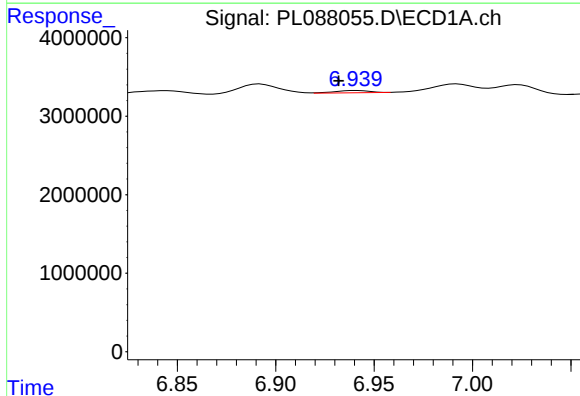
#16 4,4'-DDD

R.T.: 6.602 min
Delta R.T.: -0.013 min
Response: 2991610
Conc: 1.24 ng/ml



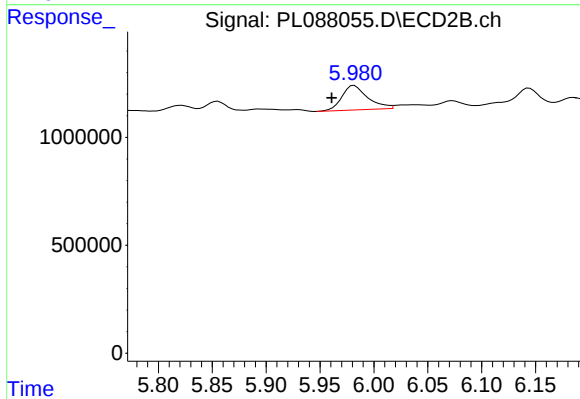
#16 4,4'-DDD

R.T.: 5.705 min
Delta R.T.: -0.003 min
Response: 276995
Conc: 0.26 ng/ml



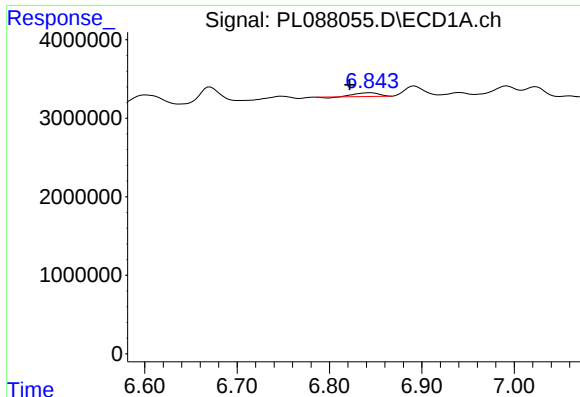
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: 0.009 min
Response: 337456
Conc: 0.12 ng/ml



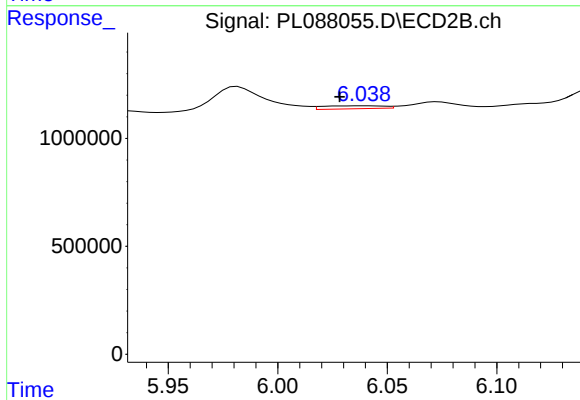
#17 4,4'-DDT

R.T.: 5.982 min
Delta R.T.: 0.021 min
Response: 1893542
Conc: 1.60 ng/ml



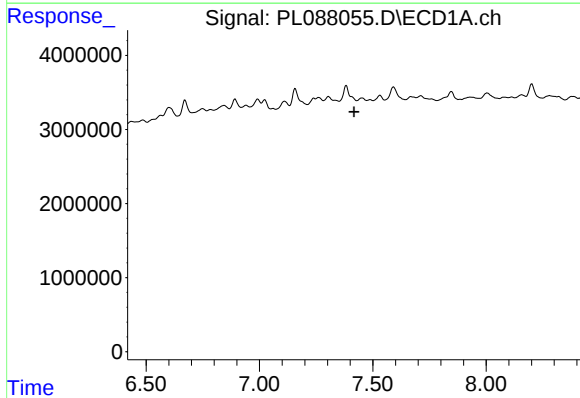
#18 Endrin aldehyde

R.T.: 6.845 min
Delta R.T.: 0.023 min
Response: 806723
Conc: 0.35 ng/ml



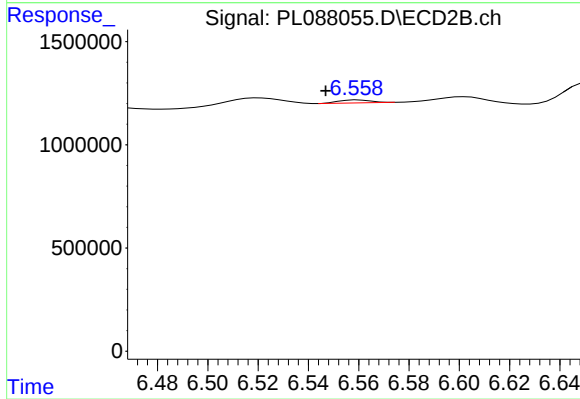
#18 Endrin aldehyde

R.T.: 6.039 min
Delta R.T.: 0.011 min
Response: 267779
Conc: 0.27 ng/ml



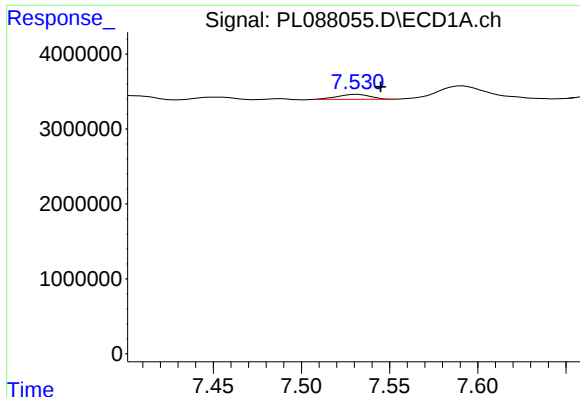
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.417 min
Response: 0
Conc: N.D.



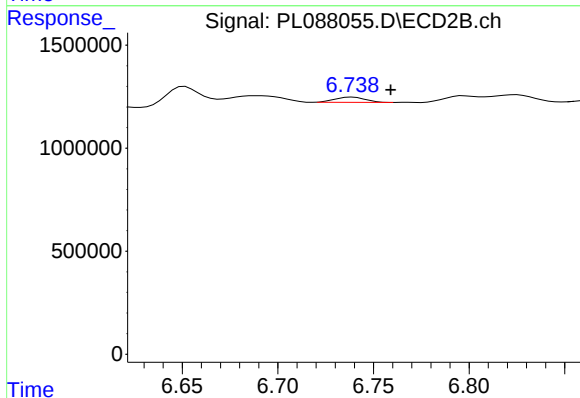
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: 0.013 min
Response: 126705
Conc: 0.18 ng/ml



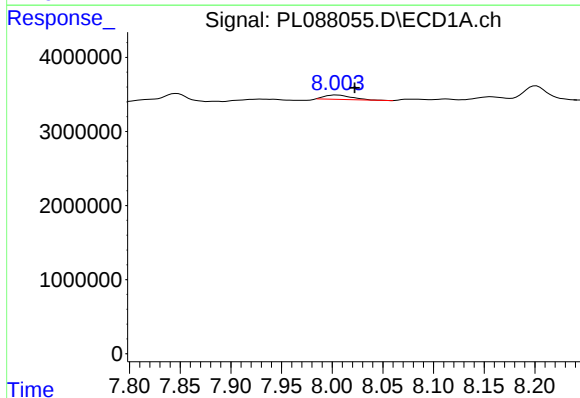
#21 Endrin ketone

R.T.: 7.532 min
Delta R.T.: -0.013 min
Response: 831349
Conc: 0.27 ng/ml



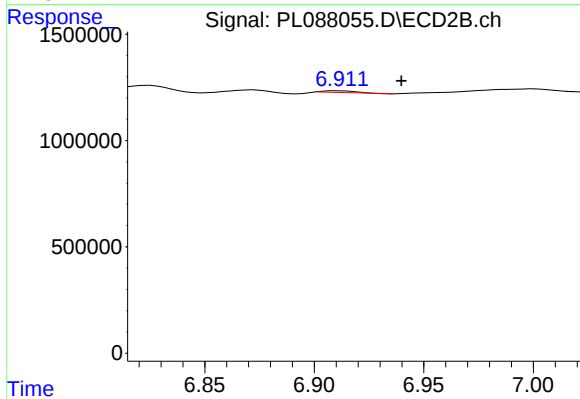
#21 Endrin ketone

R.T.: 6.739 min
Delta R.T.: -0.020 min
Response: 280093
Conc: 0.19 ng/ml



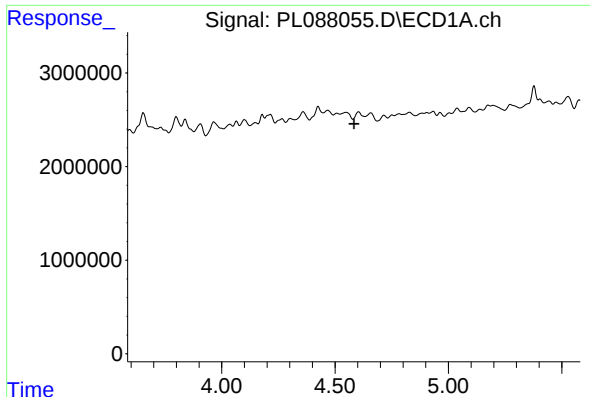
#22 Mirex

R.T.: 8.005 min
Delta R.T.: -0.018 min
Response: 1098591
Conc: 0.41 ng/ml



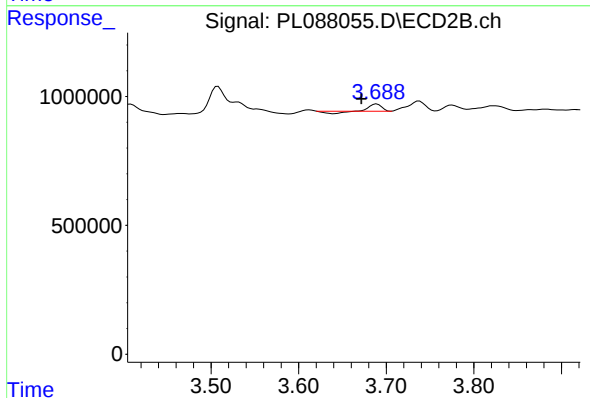
#22 Mirex

R.T.: 6.910 min
Delta R.T.: -0.029 min
Response: 83284
Conc: 0.06 ng/ml



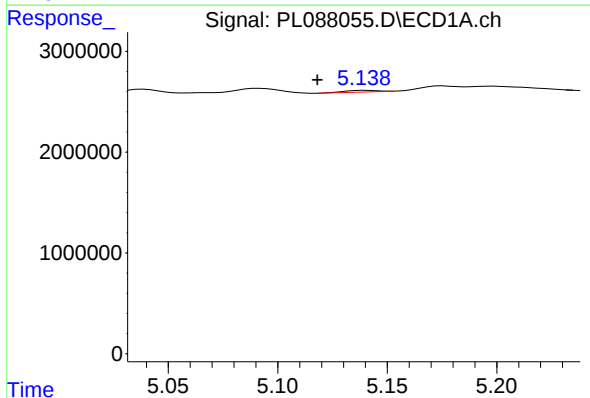
#23 Chlordane-1

R.T.: 4.604 min
Delta R.T.: 0.020 min
Response: -83328
Conc: N.D.



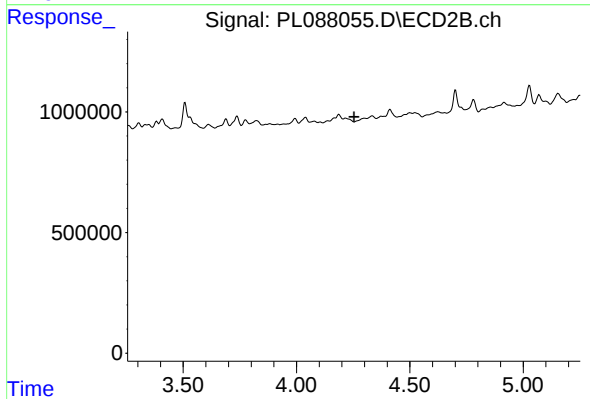
#23 Chlordane-1

R.T.: 3.689 min
Delta R.T.: 0.017 min
Response: 173669
Conc: 3.76 ng/ml



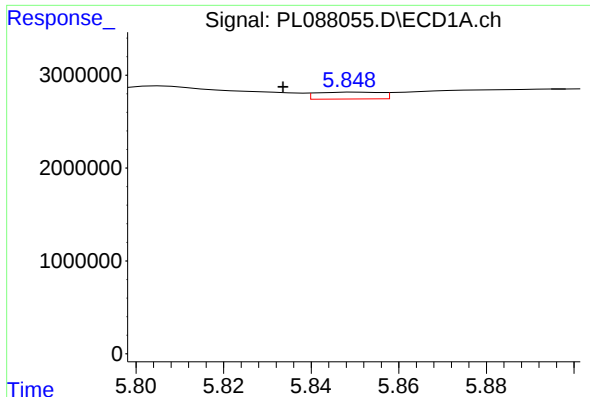
#24 Chlordane-2

R.T.: 5.140 min
Delta R.T.: 0.022 min
Response: 175351
Conc: 1.23 ng/ml



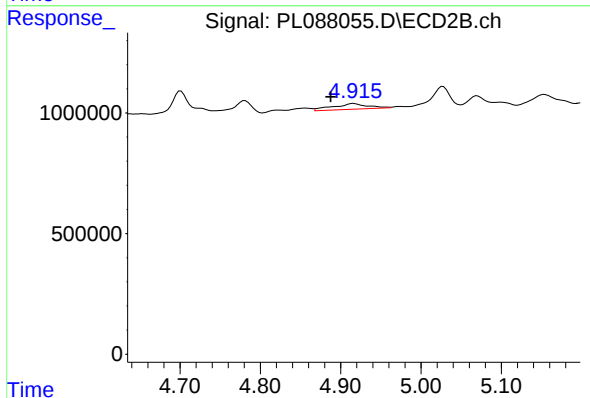
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.253 min
Response: 0
Conc: N.D.



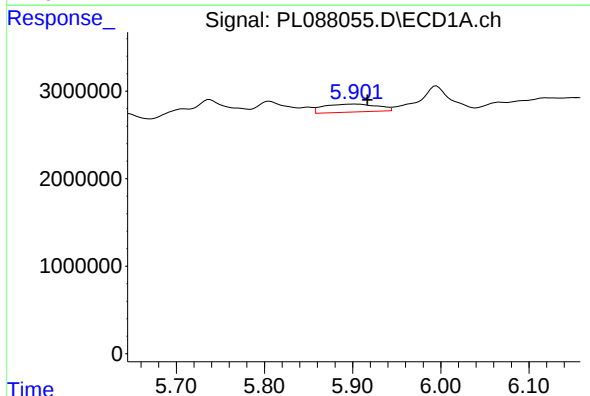
#25 Chlordane-3

R.T.: 5.851 min
Delta R.T.: 0.017 min
Response: 762003
Conc: 1.43 ng/ml



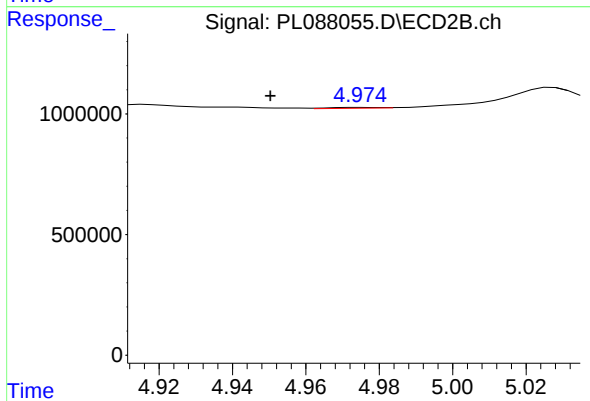
#25 Chlordane-3

R.T.: 4.916 min
Delta R.T.: 0.029 min
Response: 705248
Conc: 4.46 ng/ml



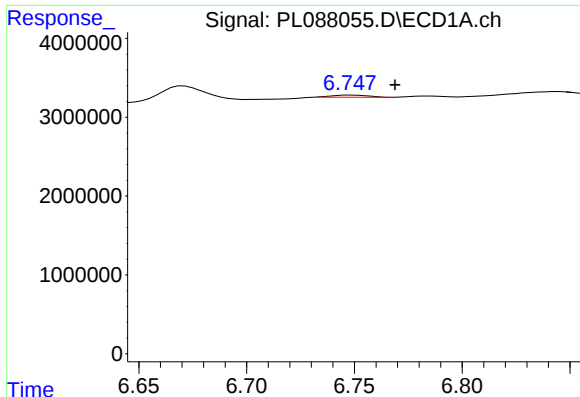
#26 Chlordane-4

R.T.: 5.904 min
Delta R.T.: -0.013 min
Response: 3908699
Conc: 5.94 ng/ml



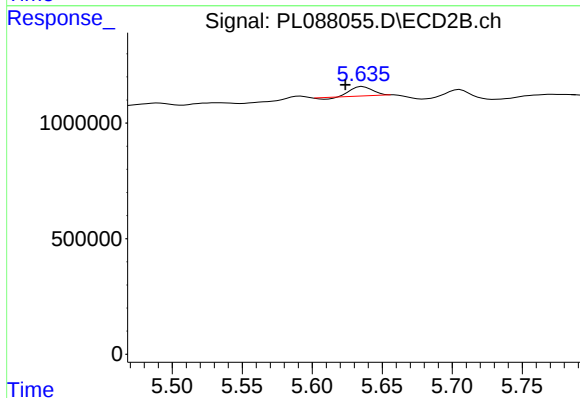
#26 Chlordane-4

R.T.: 4.975 min
Delta R.T.: 0.025 min
Response: 33256
Conc: 0.20 ng/ml



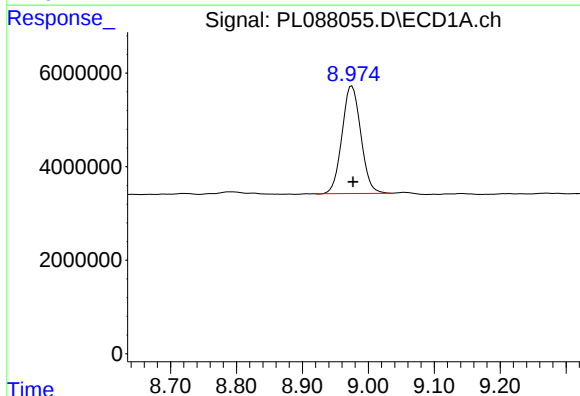
#27 Chlordane-5

R.T.: 6.748 min
Delta R.T.: -0.021 min
Response: 317279
Conc: 2.89 ng/ml



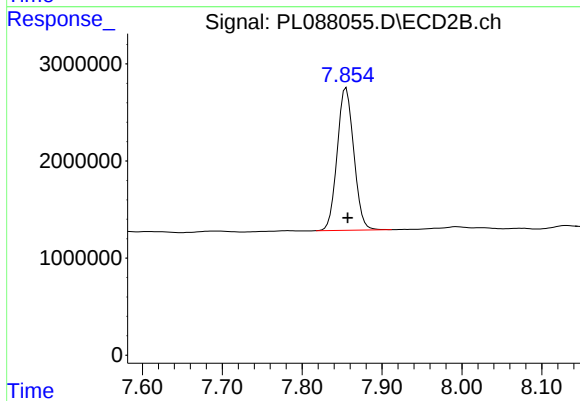
#27 Chlordane-5

R.T.: 5.636 min
Delta R.T.: 0.012 min
Response: 429317
Conc: 9.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.002 min
Response: 45716186
Conc: 17.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 21195832
Conc: 17.43 ng/ml