

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 21:24
 Operator : AR\AJ
 Sample : P1277-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:42:50 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

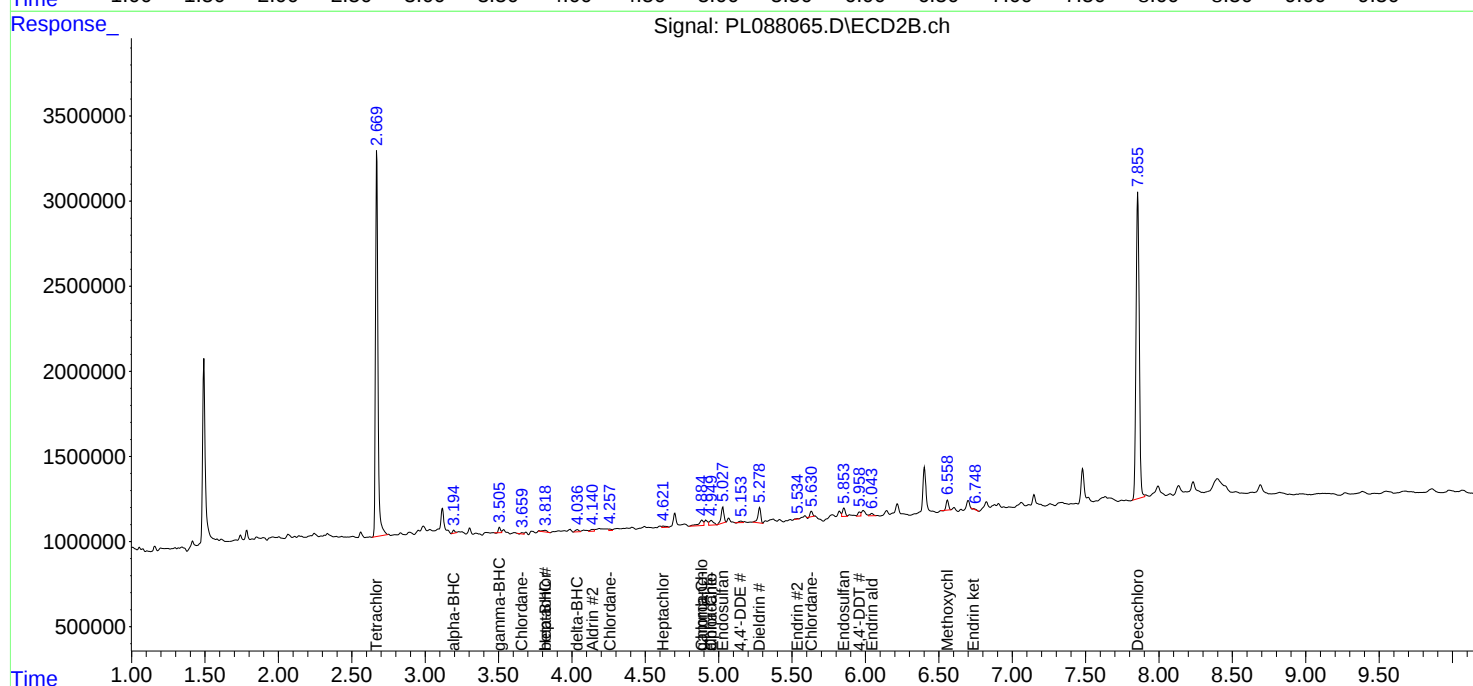
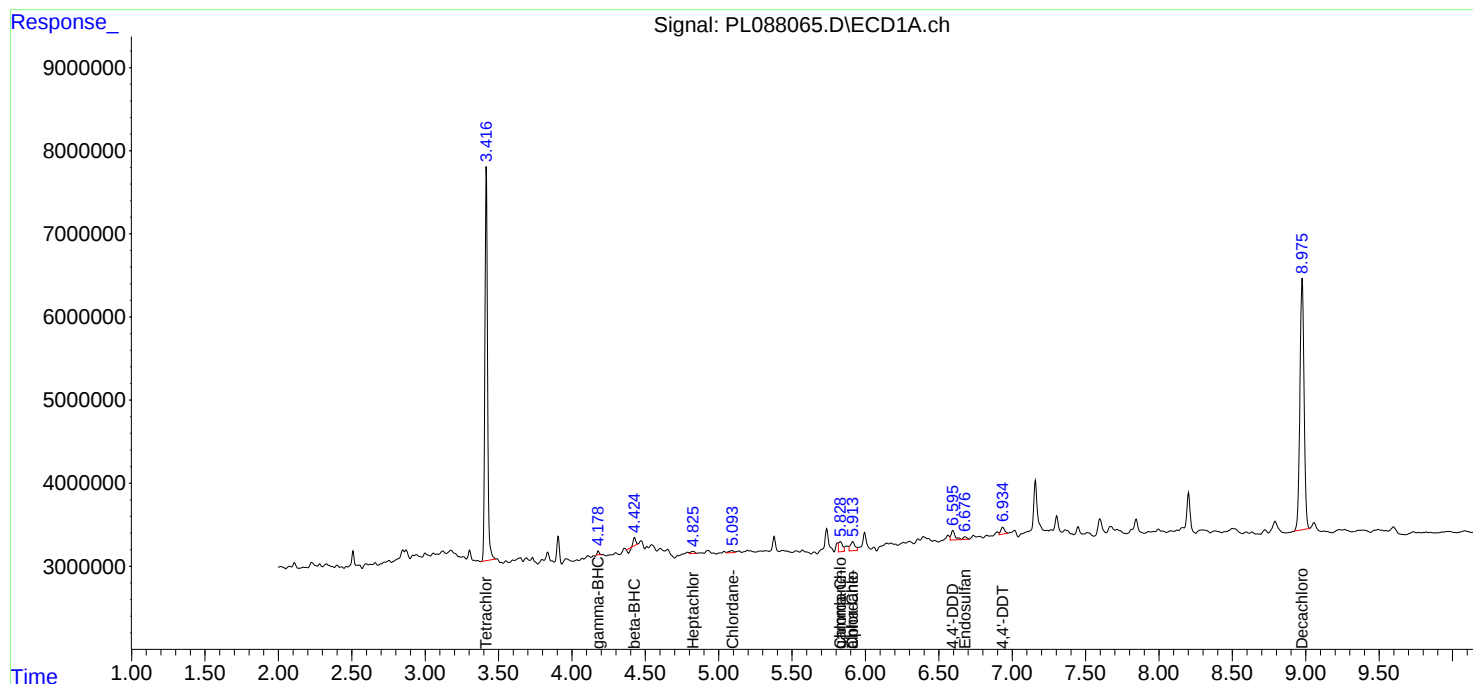
System Monitoring Compounds							
1)	SA Tetrachlo...	3.417	2.671	58091725	26009672	20.028	20.955
28)	SA Decachlor...	8.976	7.856	59272838	27181610	22.117	22.349
Target Compounds							
2)	A alpha-BHC	0.000	3.195f	0	195681	N.D.	0.106 #
3)	MA gamma-BHC...	4.179f	3.507	398175	307846	0.094	0.171 #
4)	MA Heptachlor	4.827f	3.818f	549364	216135	0.132	0.124
5)	MB Aldrin	0.000	4.141	0	187616	N.D.	0.108 #
6)	B beta-BHC	4.427f	3.818	555166	216135	0.301	0.286
7)	B delta-BHC	0.000	4.038	0	216439	N.D.	0.124 #
8)	B Heptachlo...	0.000	4.623	0	164091	N.D.	0.105 #
9)	A Endosulfan I	0.000	5.028f	0	1233838	N.D.	0.872 #
10)	B gamma-Chl...	5.830	4.886	2280967	726290	0.616	0.471
11)	B alpha-Chl...	5.914	4.950	2434101	562932	0.664	0.361 #
12)	B 4,4'-DDE	0.000	5.151	0	131582	N.D.	0.103 #
13)	MA Dieldrin	6.261f	5.279	-80725	1229667	N.D.	0.802
14)	MA Endrin	0.000	5.537	0	45021	N.D.	0.033 #
15)	B Endosulfa...	6.678	5.854	562655	656429	0.185	0.504 #
16)	A 4,4'-DDD	6.596f	0.000	2232296	0	0.928	N.D. #
17)	MA 4,4'-DDT	6.936	5.960	1494684	285660	0.546	0.241 #
18)	B Endrin al...	6.827	6.044f	-17581	212449	N.D.	0.210
20)	A Methoxychlor	0.000	6.559	0	657972	N.D.	0.927 #
21)	B Endrin ke...	0.000	6.738f	0	45241	N.D.	0.030 #
24)	Chlordane-2	5.095f	4.259	574093	104610	4.015	1.741 #
25)	Chlordane-3	5.830	4.886	2280967	726290	4.270	4.597
26)	Chlordane-4	5.914	4.950	2434101	562932	3.701	3.370
27)	Chlordane-5	0.000	5.632	0	373171	N.D.	8.181 #

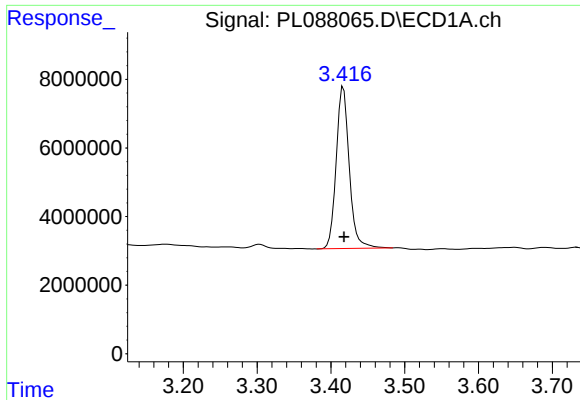
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 21:24
Operator : AR\AJ
Sample : P1277-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:42:50 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

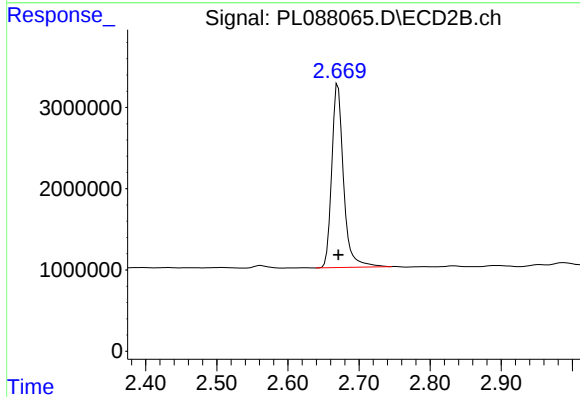
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





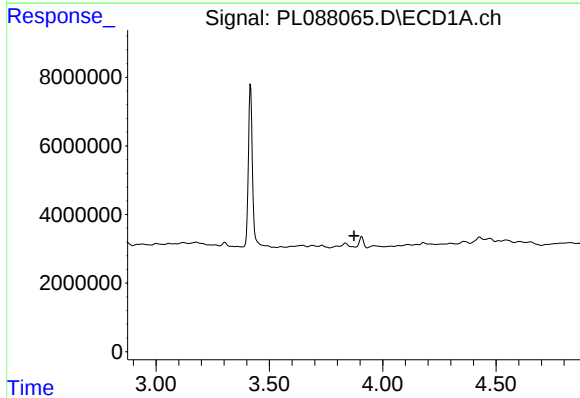
#1 Tetrachloro-m-xylene

R.T.: 3.417 min
Delta R.T.: -0.001 min
Response: 58091725
Conc: 20.03 ng/ml



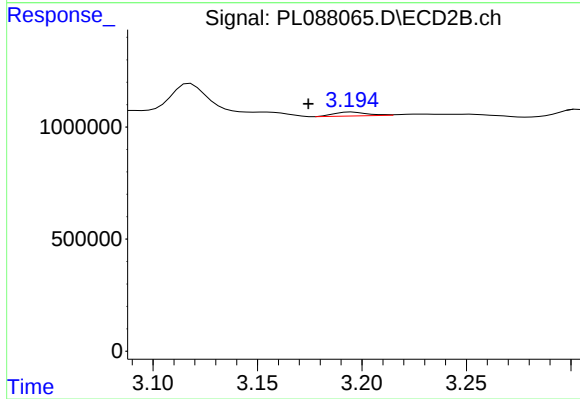
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 26009672
Conc: 20.95 ng/ml



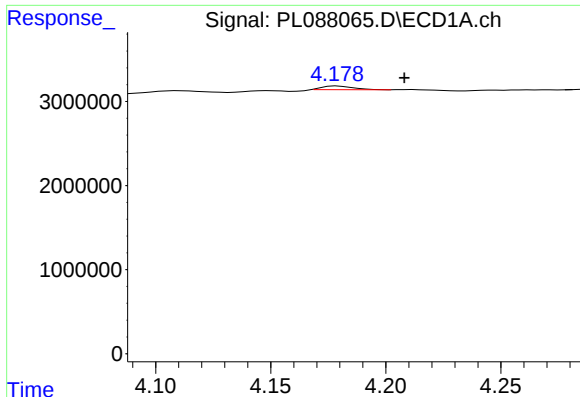
#2 alpha-BHC

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



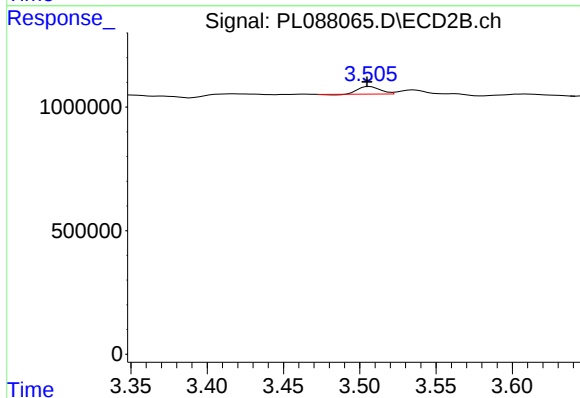
#2 alpha-BHC

R.T.: 3.195 min
Delta R.T.: 0.021 min
Response: 195681
Conc: 0.11 ng/ml



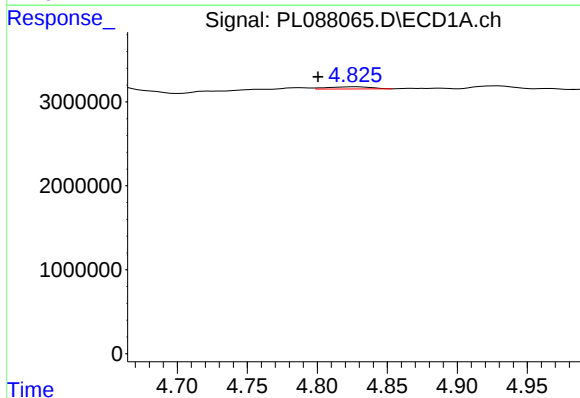
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: -0.029 min
Response: 398175
Conc: 0.09 ng/ml



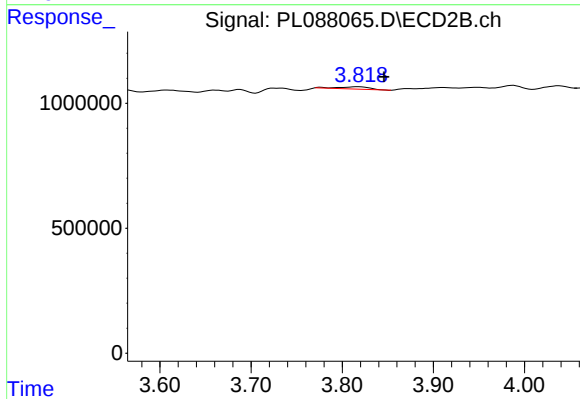
#3 gamma-BHC (Lindane)

R.T.: 3.507 min
Delta R.T.: 0.002 min
Response: 307846
Conc: 0.17 ng/ml



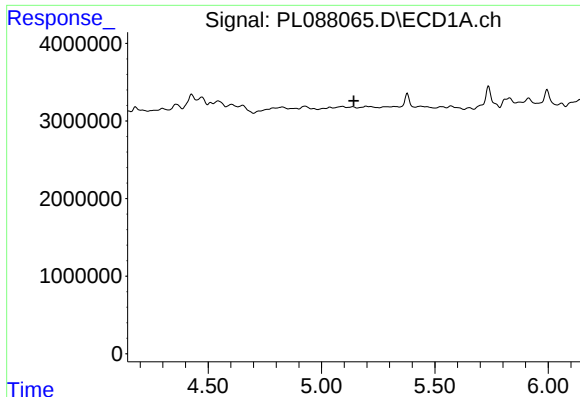
#4 Heptachlor

R.T.: 4.827 min
Delta R.T.: 0.026 min
Response: 549364
Conc: 0.13 ng/ml



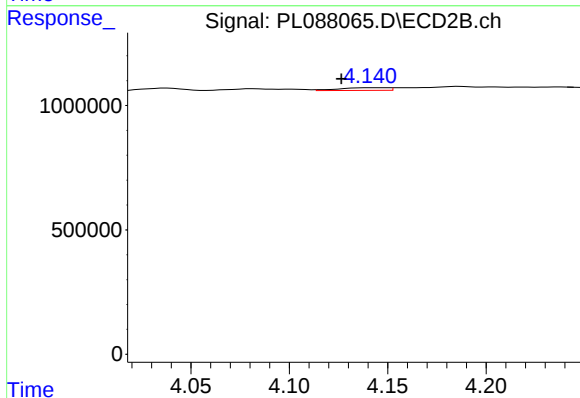
#4 Heptachlor

R.T.: 3.818 min
Delta R.T.: -0.028 min
Response: 216135
Conc: 0.12 ng/ml



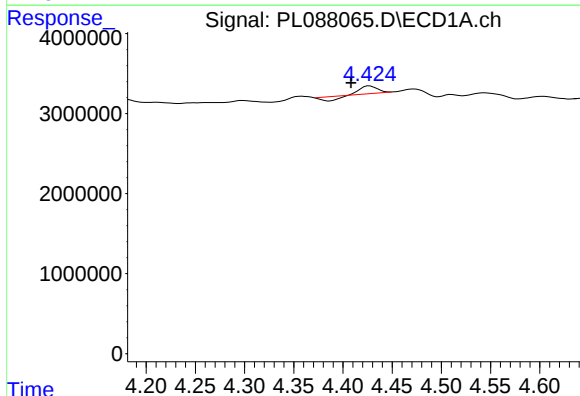
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.



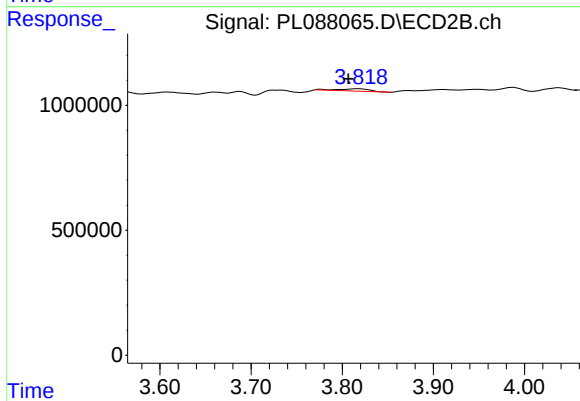
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: 0.015 min
Response: 187616
Conc: 0.11 ng/ml



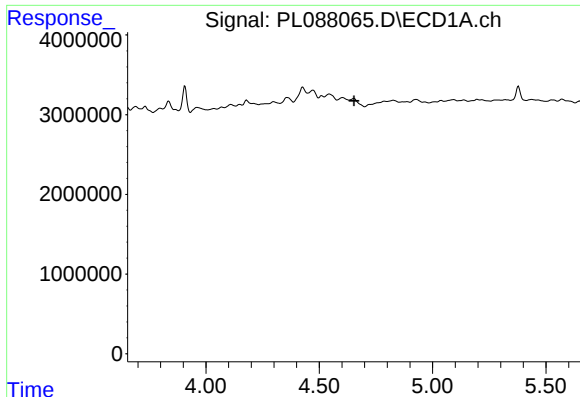
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.019 min
Response: 555166
Conc: 0.30 ng/ml



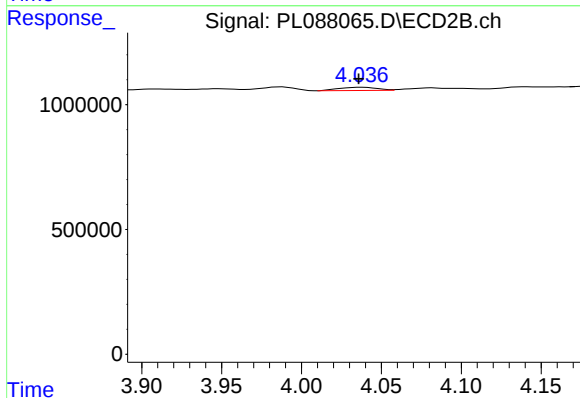
#6 beta-BHC

R.T.: 3.818 min
Delta R.T.: 0.011 min
Response: 216135
Conc: 0.29 ng/ml



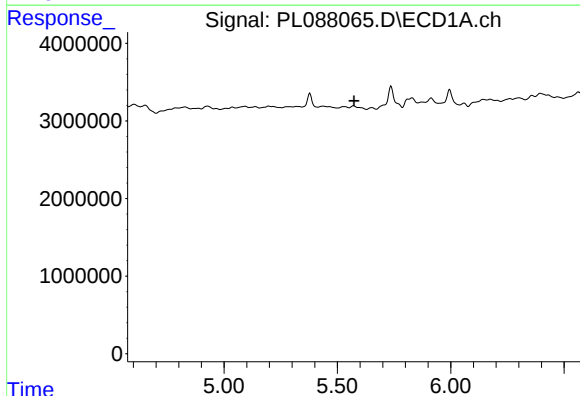
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



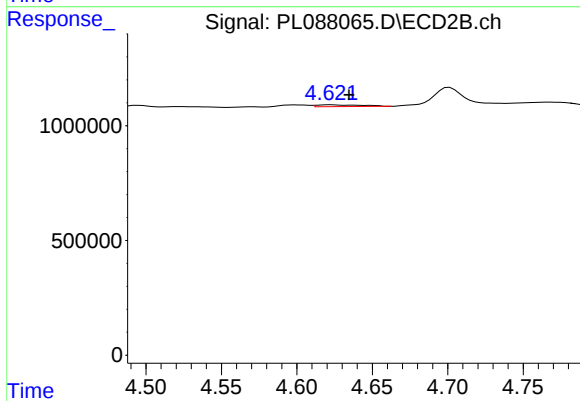
#7 delta-BHC

R.T.: 4.038 min
Delta R.T.: 0.002 min
Response: 216439
Conc: 0.12 ng/ml



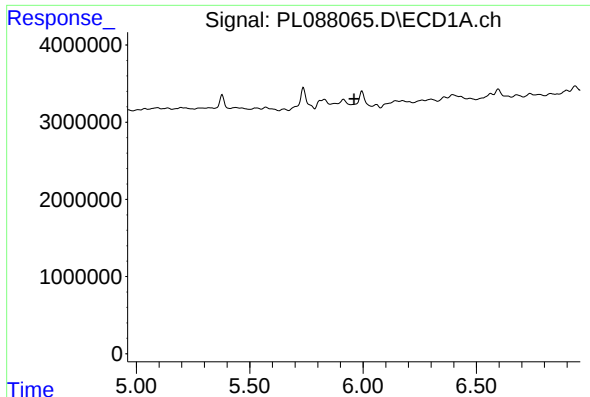
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



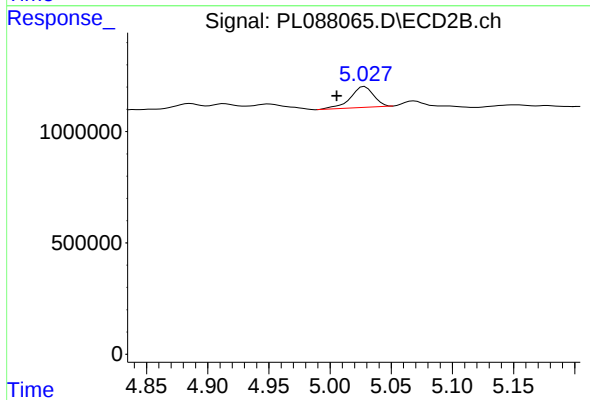
#8 Heptachlor epoxide

R.T.: 4.623 min
Delta R.T.: -0.011 min
Response: 164091
Conc: 0.11 ng/ml



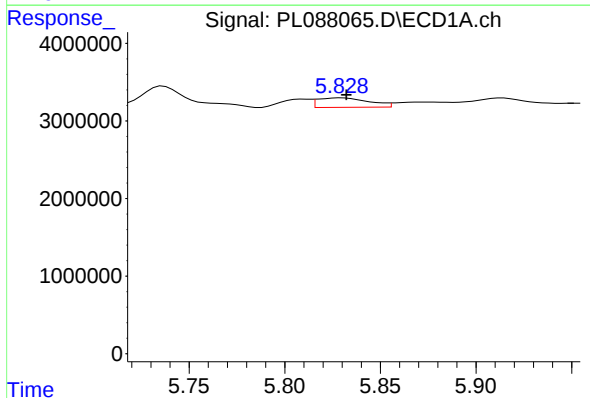
#9 Endosulfan I

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



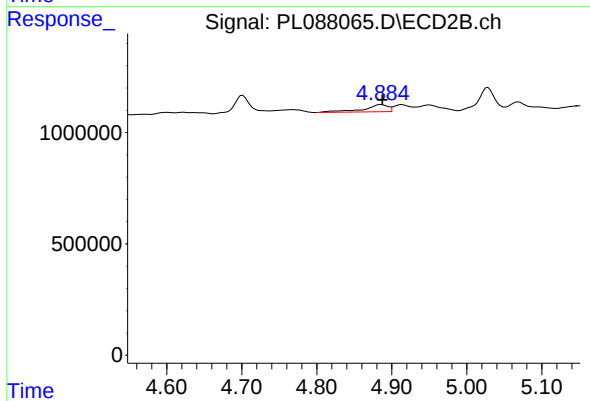
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: 0.023 min
Response: 1233838
Conc: 0.87 ng/ml



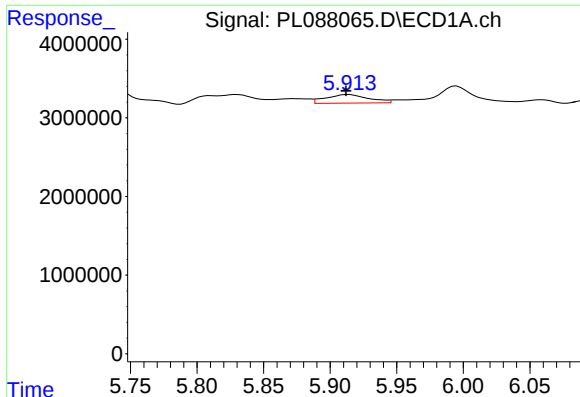
#10 gamma-Chlordane

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 2280967
Conc: 0.62 ng/ml



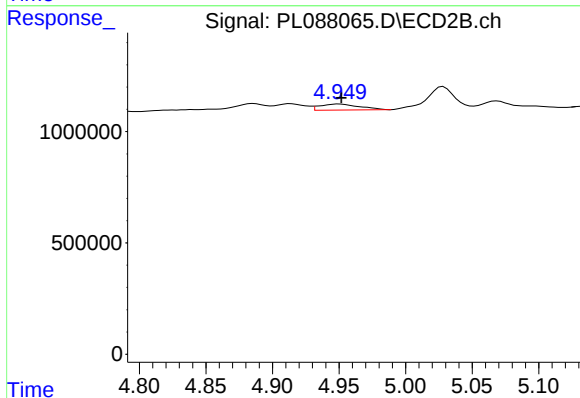
#10 gamma-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 726290
Conc: 0.47 ng/ml



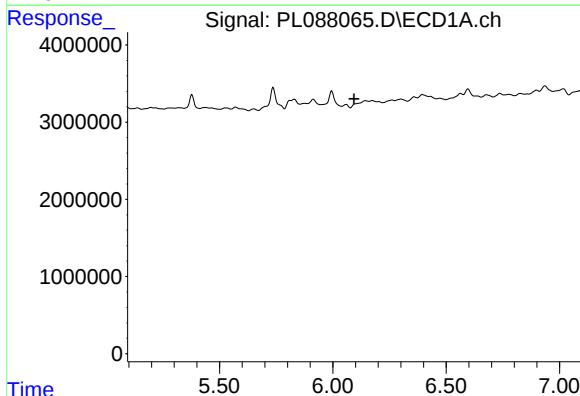
#11 alpha-Chlordane

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 2434101
Conc: 0.66 ng/ml



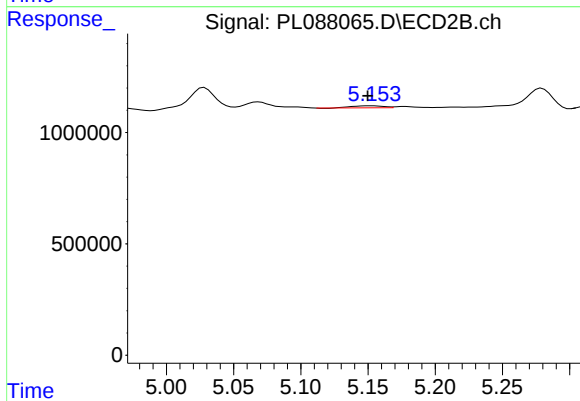
#11 alpha-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 562932
Conc: 0.36 ng/ml



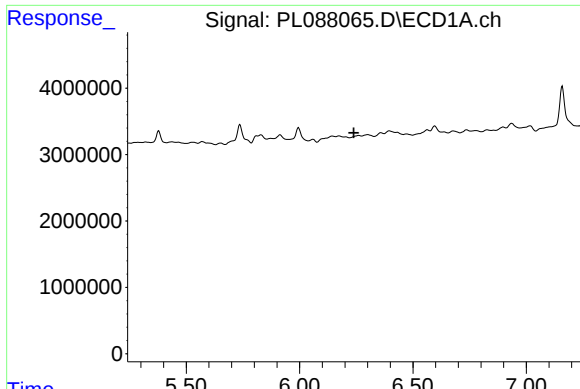
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.



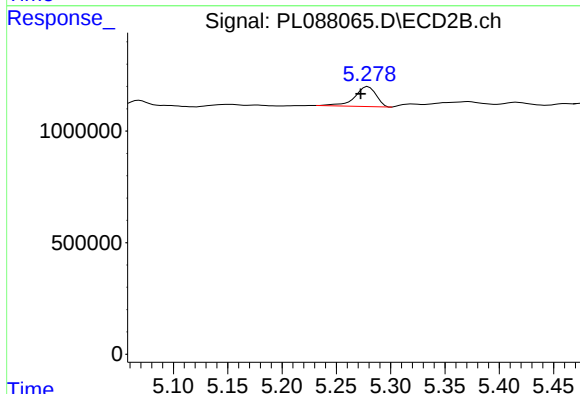
#12 4,4'-DDE

R.T.: 5.151 min
Delta R.T.: 0.001 min
Response: 131582
Conc: 0.10 ng/ml



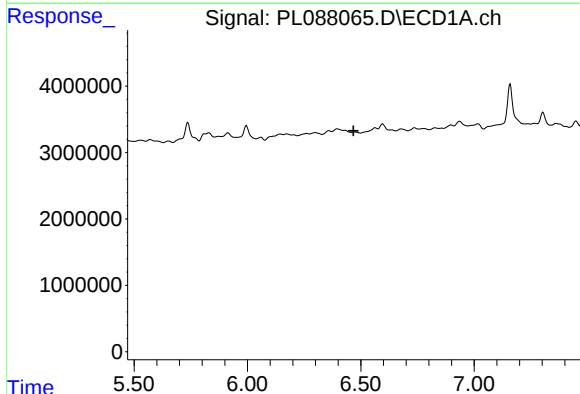
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: 0.022 min
Response: -80725
Conc: N.D.



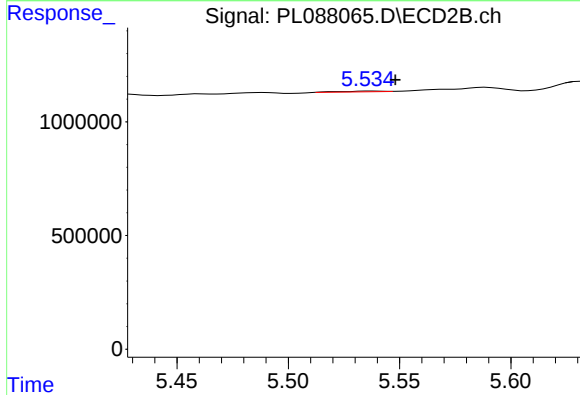
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.007 min
Response: 1229667
Conc: 0.80 ng/ml



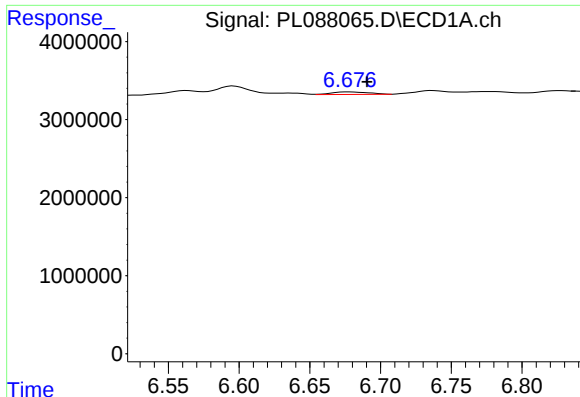
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.



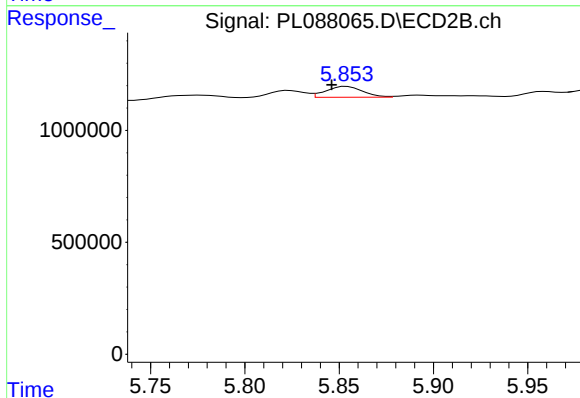
#14 Endrin

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 45021
Conc: 0.03 ng/ml



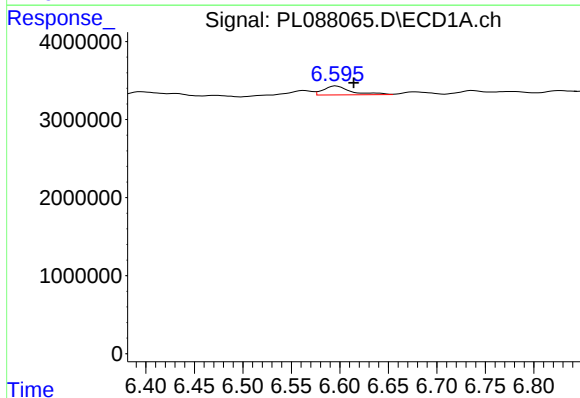
#15 Endosulfan II

R.T.: 6.678 min
Delta R.T.: -0.013 min
Response: 562655
Conc: 0.19 ng/ml



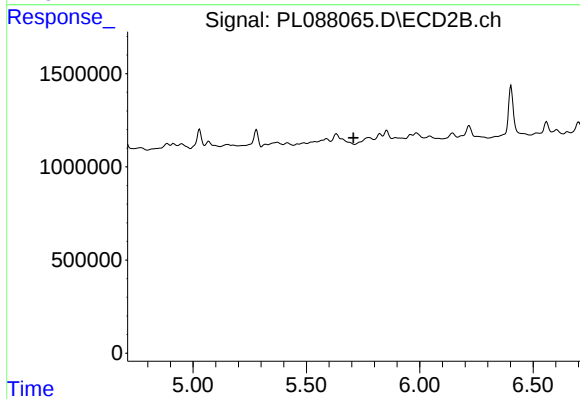
#15 Endosulfan II

R.T.: 5.854 min
Delta R.T.: 0.008 min
Response: 656429
Conc: 0.50 ng/ml



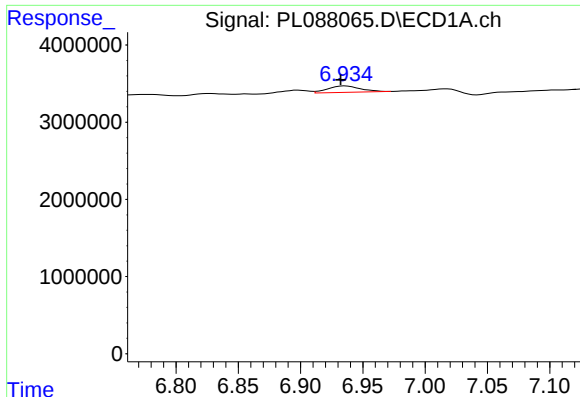
#16 4,4'-DDD

R.T.: 6.596 min
Delta R.T.: -0.018 min
Response: 2232296
Conc: 0.93 ng/ml



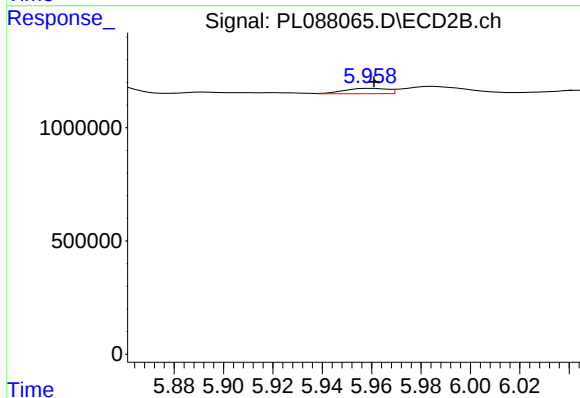
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



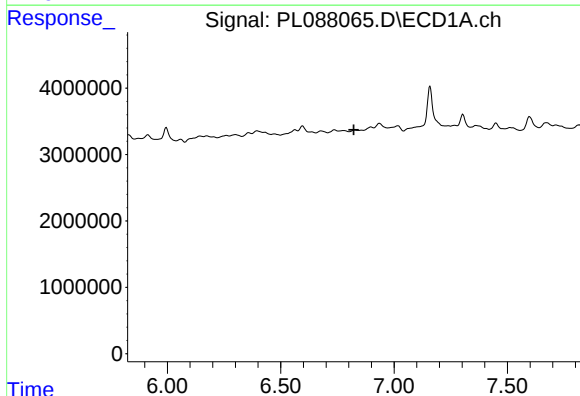
#17 4,4'-DDT

R.T.: 6.936 min
Delta R.T.: 0.004 min
Response: 1494684
Conc: 0.55 ng/ml



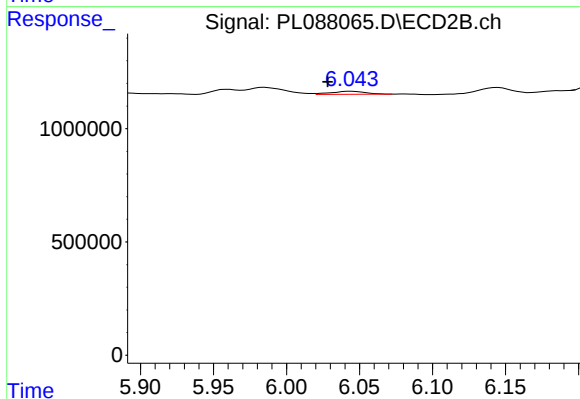
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 285660
Conc: 0.24 ng/ml



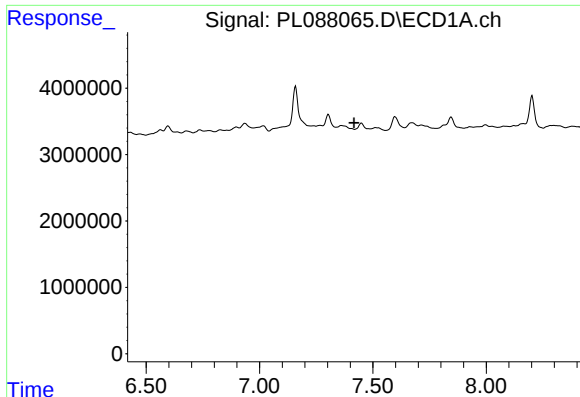
#18 Endrin aldehyde

R.T.: 6.827 min
Delta R.T.: 0.005 min
Response: -17581
Conc: N.D.



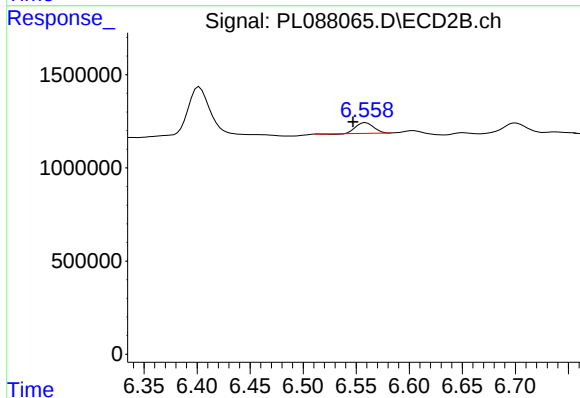
#18 Endrin aldehyde

R.T.: 6.044 min
Delta R.T.: 0.016 min
Response: 212449
Conc: 0.21 ng/ml



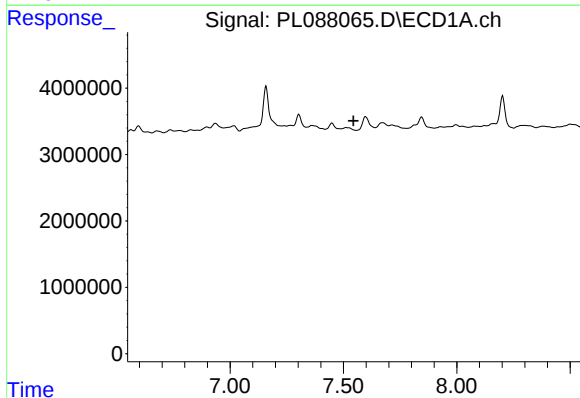
#20 Methoxychlor

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



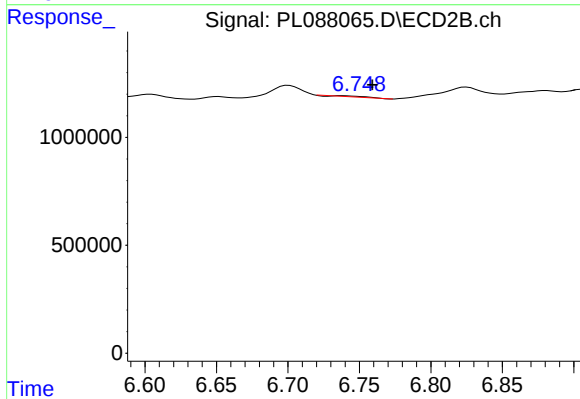
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: 0.012 min
Response: 657972
Conc: 0.93 ng/ml



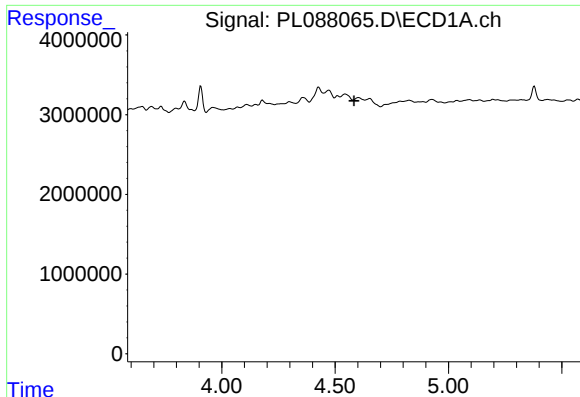
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.545 min
Response: 0
Conc: N.D.



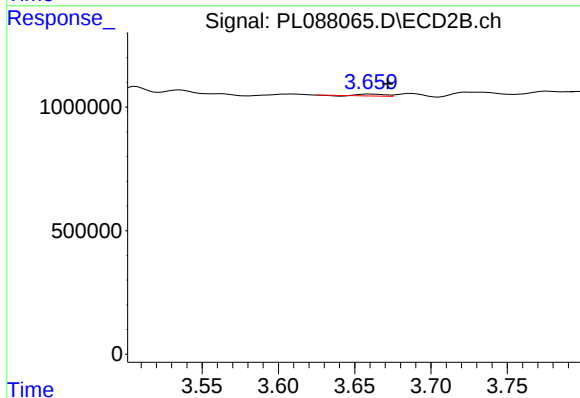
#21 Endrin ketone

R.T.: 6.738 min
Delta R.T.: -0.021 min
Response: 45241
Conc: 0.03 ng/ml



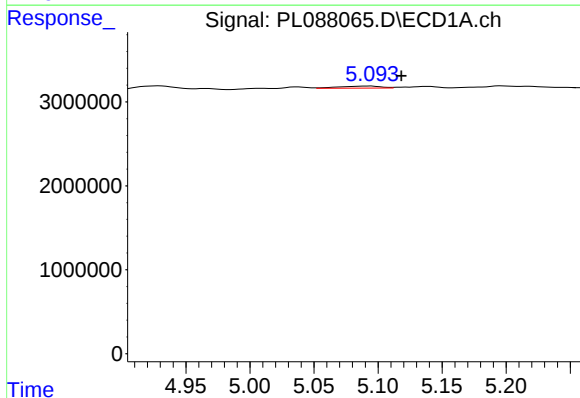
#23 Chlordane-1

R.T.: 4.603 min
Delta R.T.: 0.019 min
Response: -271110
Conc: N.D.



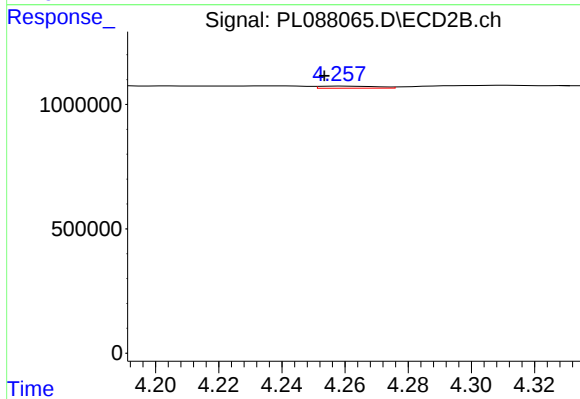
#23 Chlordane-1

R.T.: 3.660 min
Delta R.T.: -0.012 min
Response: 86653
Conc: 1.88 ng/ml



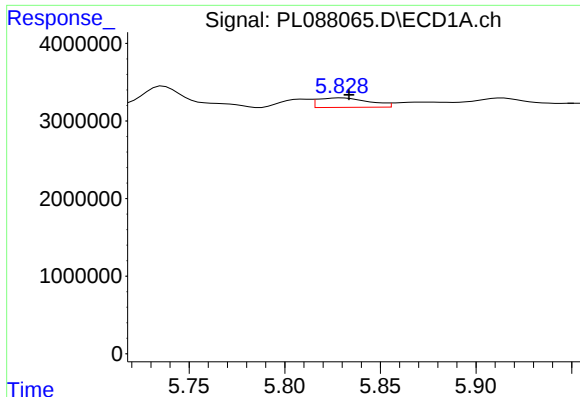
#24 Chlordane-2

R.T.: 5.095 min
Delta R.T.: -0.024 min
Response: 574093
Conc: 4.02 ng/ml



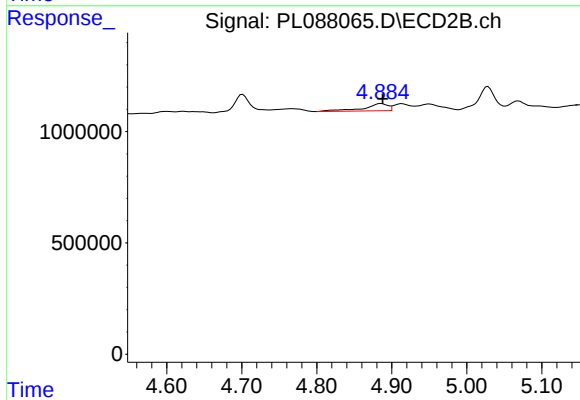
#24 Chlordane-2

R.T.: 4.259 min
Delta R.T.: 0.005 min
Response: 104610
Conc: 1.74 ng/ml



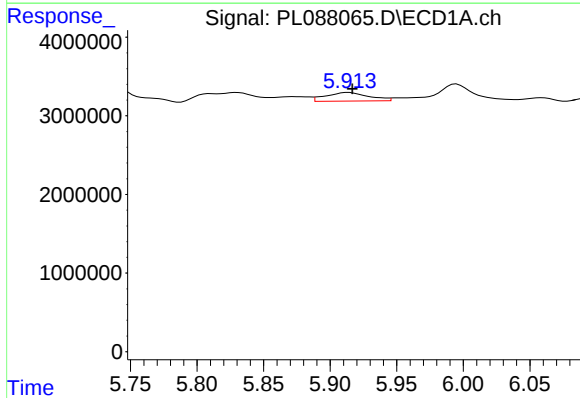
#25 Chlordane-3

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 2280967
Conc: 4.27 ng/ml



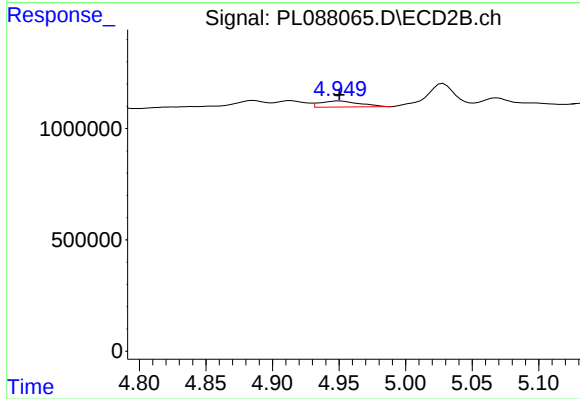
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 726290
Conc: 4.60 ng/ml



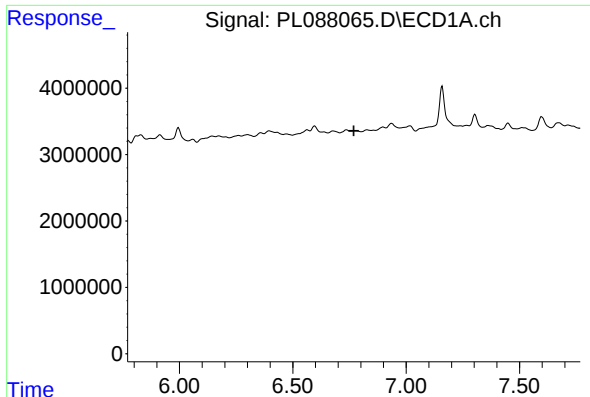
#26 Chlordane-4

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 2434101
Conc: 3.70 ng/ml



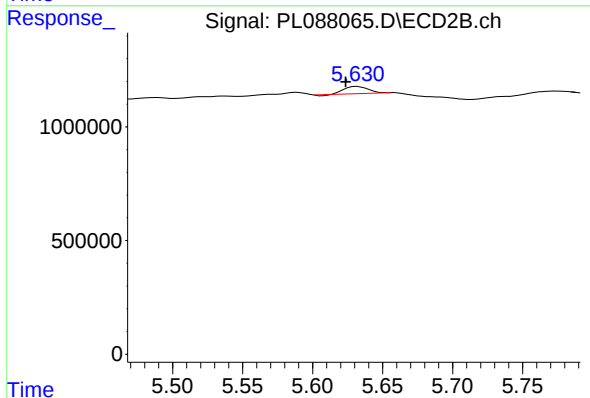
#26 Chlordane-4

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 562932
Conc: 3.37 ng/ml



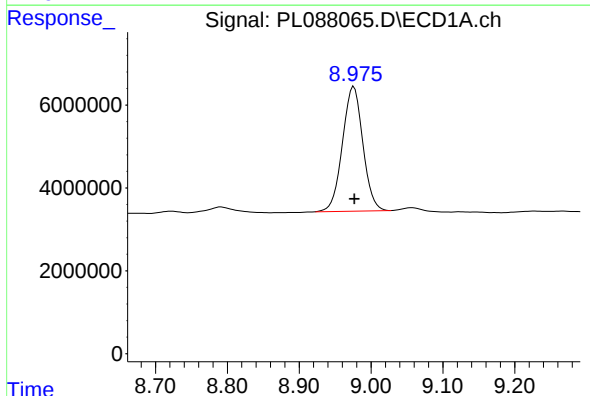
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



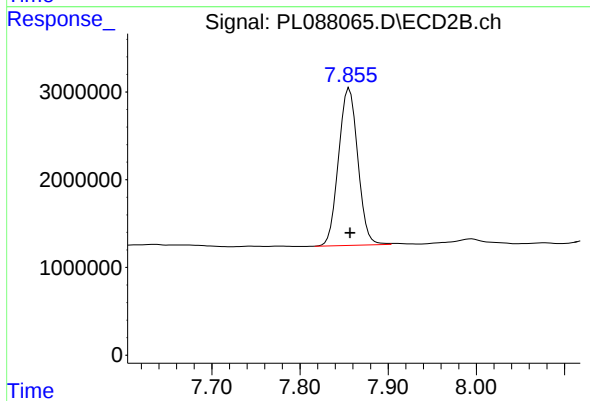
#27 Chlordane-5

R.T.: 5.632 min
Delta R.T.: 0.008 min
Response: 373171
Conc: 8.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 59272838
Conc: 22.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 27181610
Conc: 22.35 ng/ml