

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 23:29
 Operator : AR\AJ
 Sample : P1270-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:46:03 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

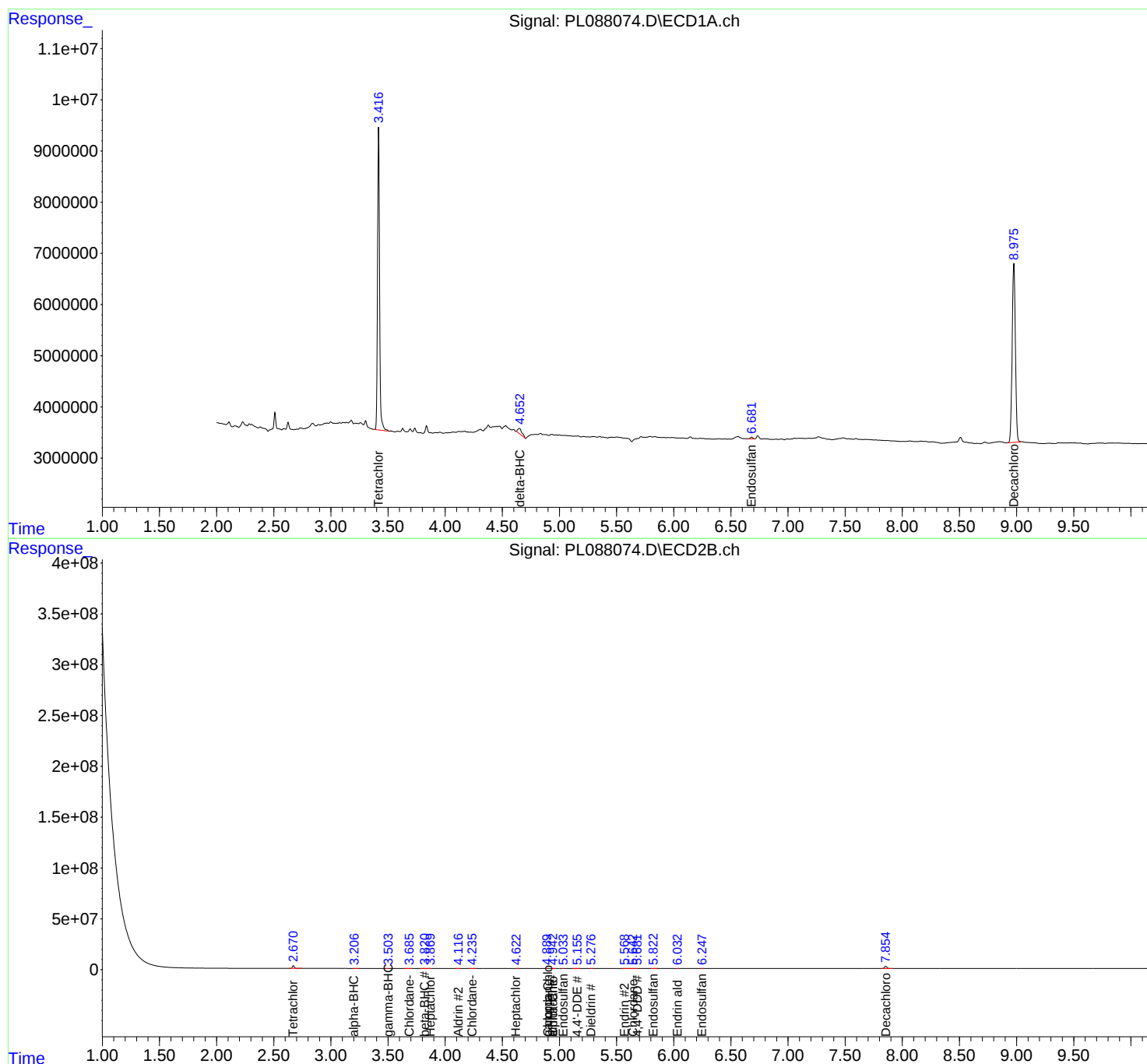
System Monitoring Compounds							
1)	SA Tetrachlo...	3.418	2.672	71375727	30529181	24.607	24.596
28)	SA Decachlor...	8.976	7.856	67982149	31535221	25.366	25.929
Target Compounds							
2)	A alpha-BHC	0.000	3.200f	0	68808	N.D.	0.037 #
3)	MA gamma-BHC...	0.000	3.505	0	20875	N.D.	0.012 #
4)	MA Heptachlor	0.000	3.869f	0	24808	N.D.	0.014 #
5)	MB Aldrin	0.000	4.117	0	94330	N.D.	0.054 #
6)	B beta-BHC	0.000	3.821	0	353046	N.D.	0.467 #
7)	B delta-BHC	4.653	0.000	2819139	0	0.692	N.D. #
8)	B Heptachlo...	0.000	4.625	0	19765	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.035f	0	13189	N.D.	0.009 #
10)	B gamma-Chl...	0.000	4.890	0	27095	N.D.	0.018 #
11)	B alpha-Chl...	0.000	4.943	0	224181	N.D.	0.144 #
12)	B 4,4'-DDE	0.000	5.157	0	38832	N.D.	0.030 #
13)	MA Dieldrin	0.000	5.277	0	34029	N.D.	0.022 #
14)	MA Endrin	0.000	5.569f	0	165934	N.D.	0.123 #
15)	B Endosulfa...	6.682	5.824f	511834	86783	0.169	0.067 #
16)	A 4,4'-DDD	0.000	5.682f	0	5629	N.D.	0.005 #
18)	B Endrin al...	0.000	6.035	0	22956	N.D.	0.023 #
19)	B Endosulfa...	0.000	6.249	0	13199	N.D.	0.010 #
23)	Chlordane-1	0.000	3.686	0	300375	N.D.	6.508 #
24)	Chlordane-2	0.000	4.236f	0	198010	N.D.	3.295 #
25)	Chlordane-3	0.000	4.890	0	27095	N.D.	0.171 #
26)	Chlordane-4	0.000	4.943	0	224181	N.D.	1.342 #
27)	Chlordane-5	0.000	5.643f	0	10847	N.D.	0.238 #

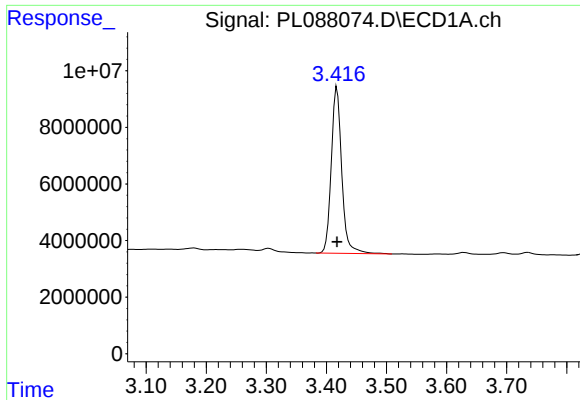
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088074.D
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Acq On : 30 Jan 2024 23:29
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Sample : P1270-04
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ALS Vial : 35 Sample Multiplier: 1

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QLast Update : Mon Jan 29 12:34:13 2024
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Integrator: ChemStation

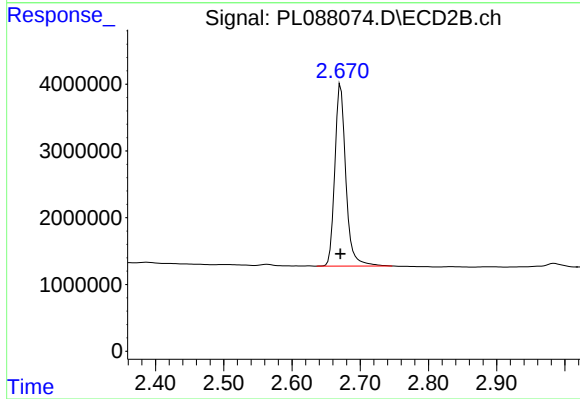
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





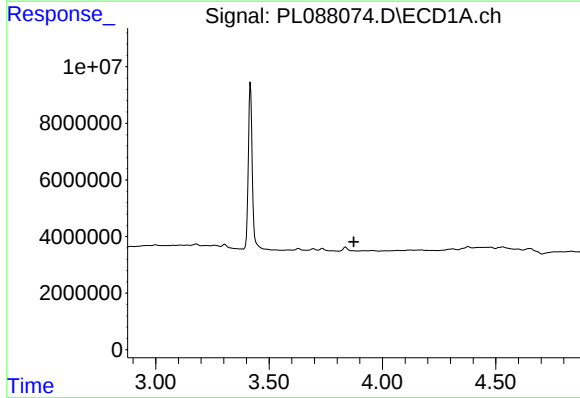
#1 Tetrachloro-m-xylene

R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 71375727
Conc: 24.61 ng/ml



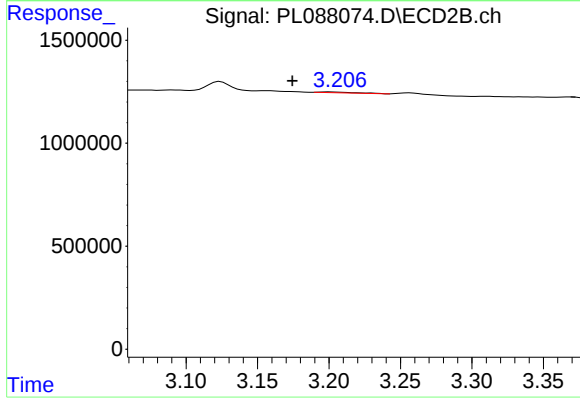
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: 0.000 min
Response: 30529181
Conc: 24.60 ng/ml



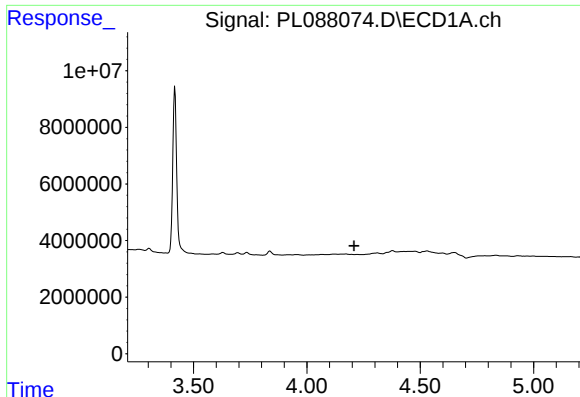
#2 alpha-BHC

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



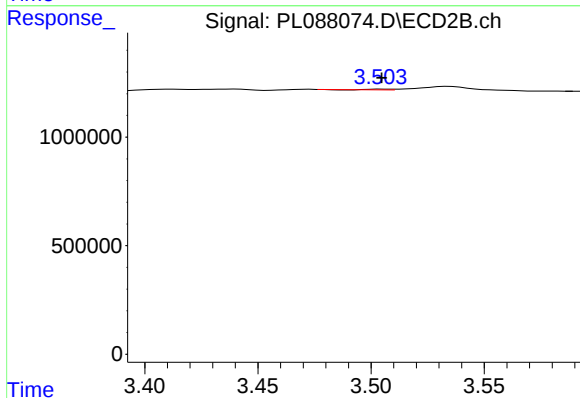
#2 alpha-BHC

R.T.: 3.200 min
Delta R.T.: 0.026 min
Response: 68808
Conc: 0.04 ng/ml



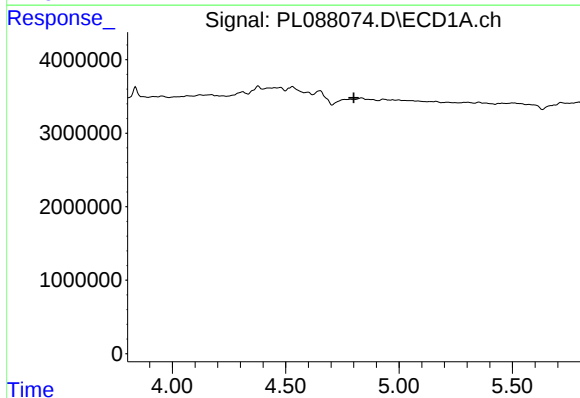
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



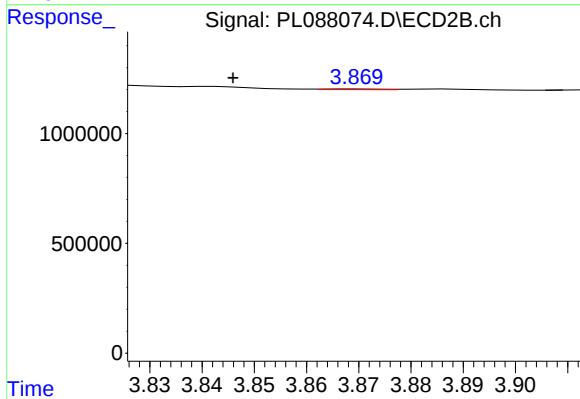
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 20875
Conc: 0.01 ng/ml



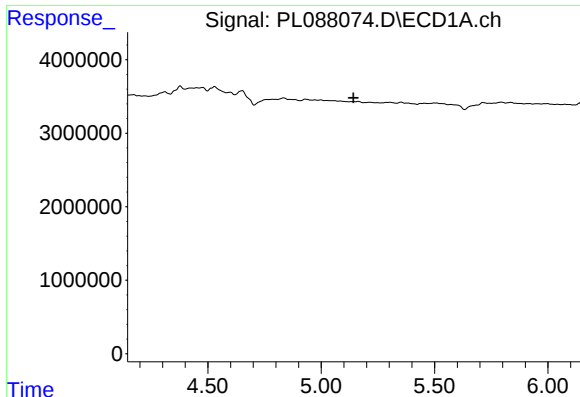
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



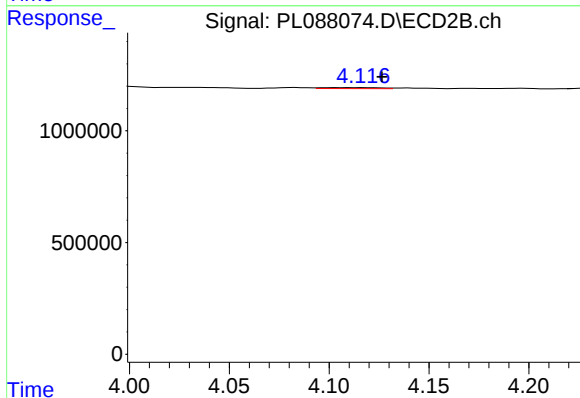
#4 Heptachlor

R.T.: 3.869 min
Delta R.T.: 0.023 min
Response: 24808
Conc: 0.01 ng/ml



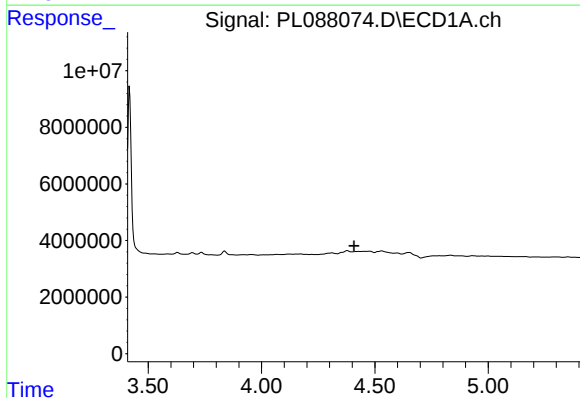
#5 Aldrin

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



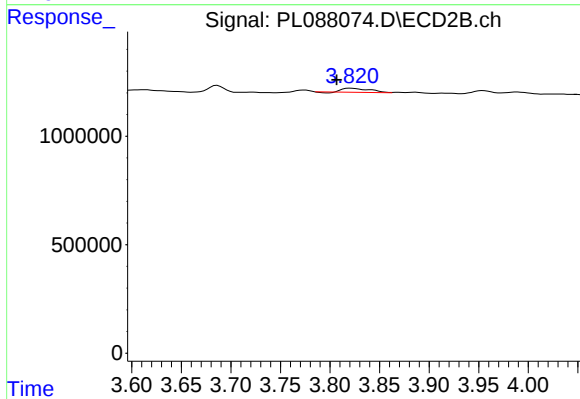
#5 Aldrin

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 94330
Conc: 0.05 ng/ml



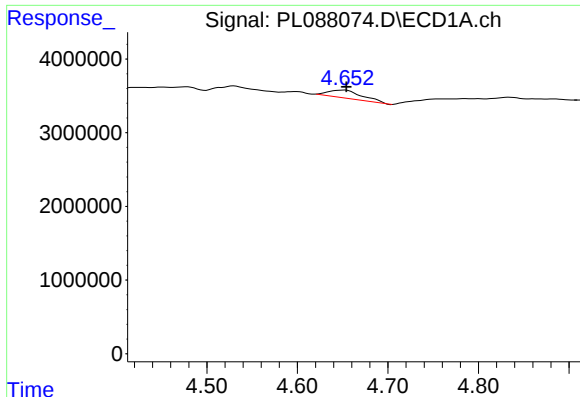
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.408 min
Response: 0
Conc: N.D.



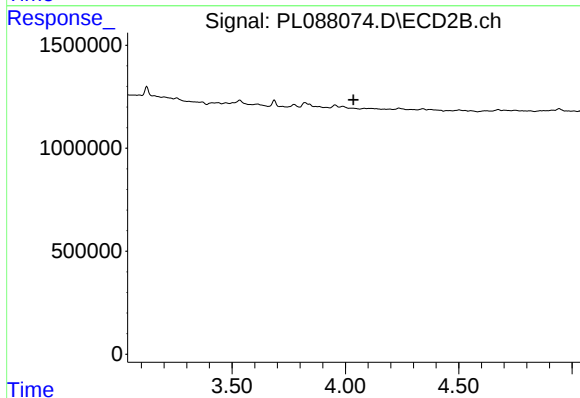
#6 beta-BHC

R.T.: 3.821 min
Delta R.T.: 0.014 min
Response: 353046
Conc: 0.47 ng/ml



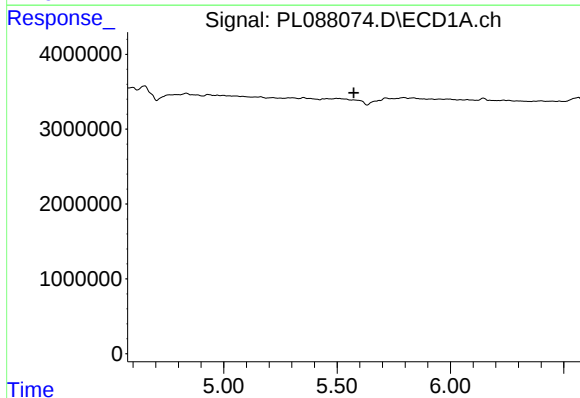
#7 delta-BHC

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 2819139
Conc: 0.69 ng/ml



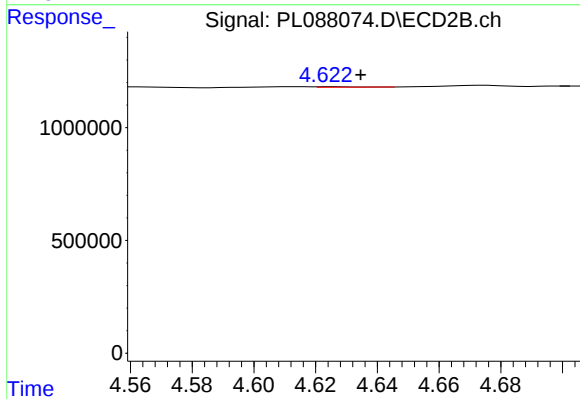
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



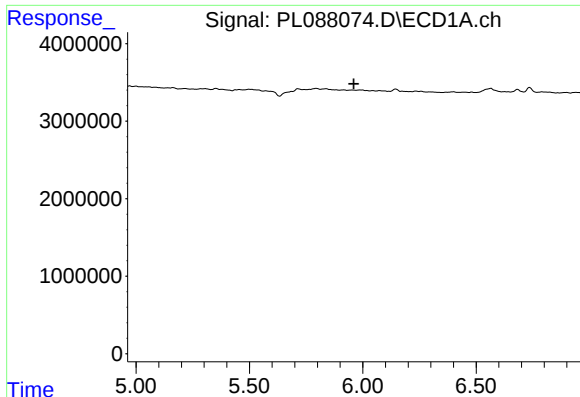
#8 Heptachlor epoxide

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



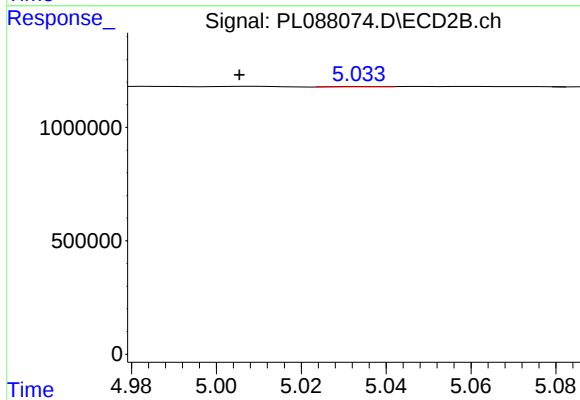
#8 Heptachlor epoxide

R.T.: 4.625 min
Delta R.T.: -0.010 min
Response: 19765
Conc: 0.01 ng/ml



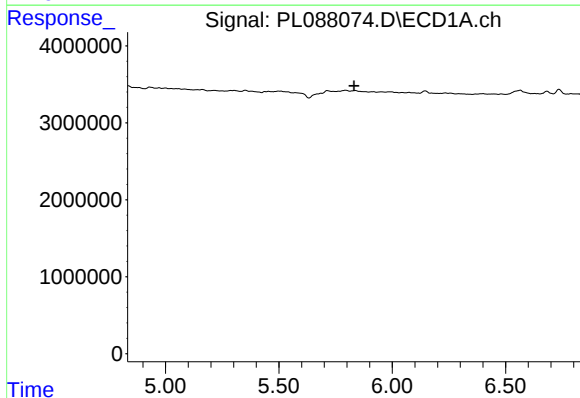
#9 Endosulfan I

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



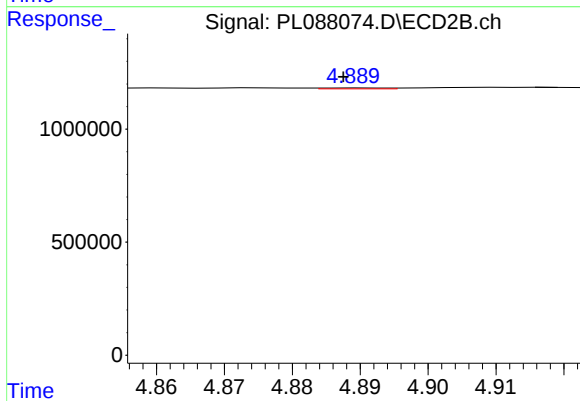
#9 Endosulfan I

R.T.: 5.035 min
Delta R.T.: 0.029 min
Response: 13189
Conc: 0.01 ng/ml



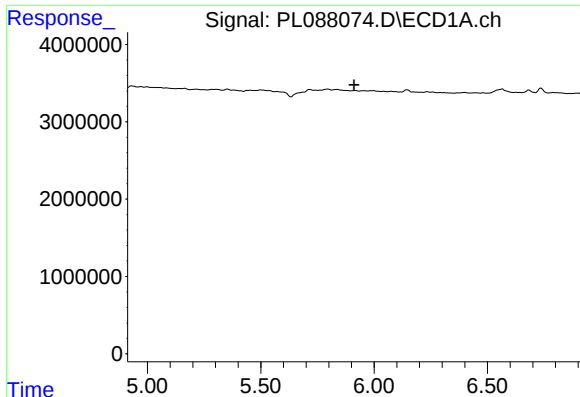
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



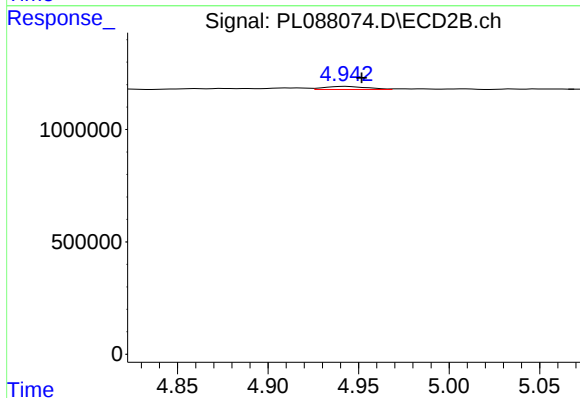
#10 gamma-Chlordane

R.T.: 4.890 min
Delta R.T.: 0.002 min
Response: 27095
Conc: 0.02 ng/ml



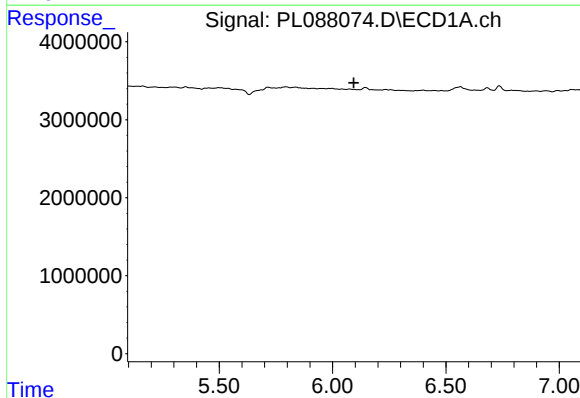
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



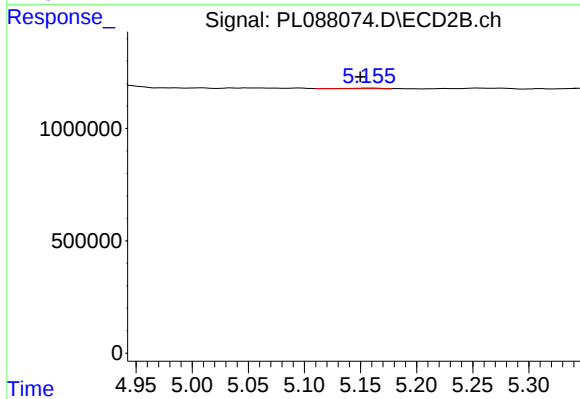
#11 alpha-Chlordane

R.T.: 4.943 min
Delta R.T.: -0.009 min
Response: 224181
Conc: 0.14 ng/ml



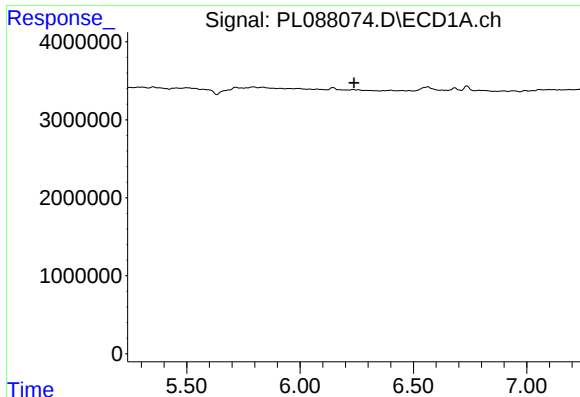
#12 4,4'-DDE

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



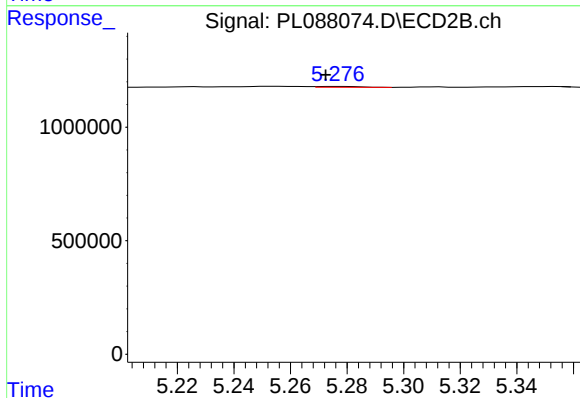
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: 0.007 min
Response: 38832
Conc: 0.03 ng/ml



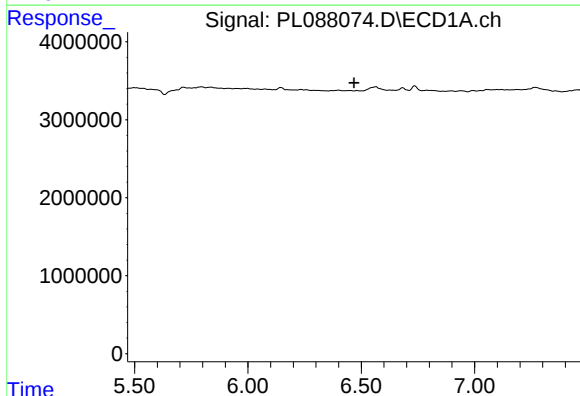
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



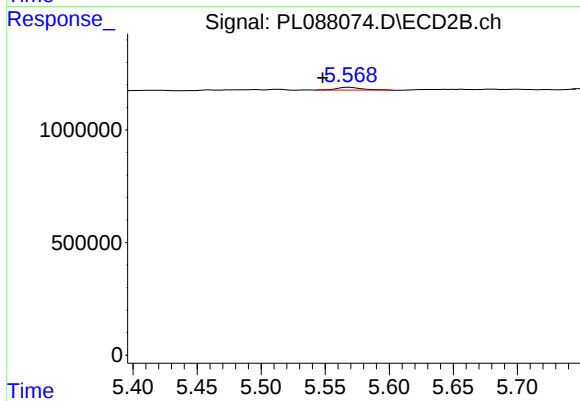
#13 Dieldrin

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 34029
Conc: 0.02 ng/ml



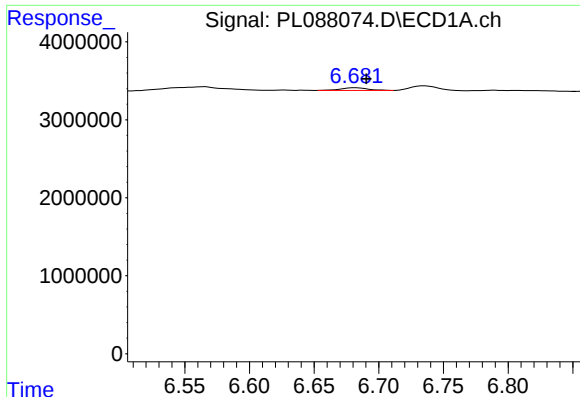
#14 Endrin

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



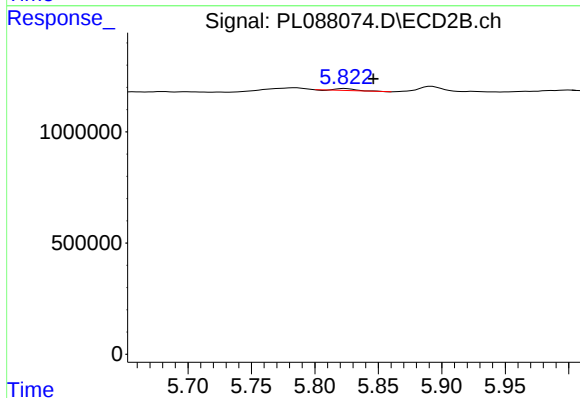
#14 Endrin

R.T.: 5.569 min
Delta R.T.: 0.021 min
Response: 165934
Conc: 0.12 ng/ml



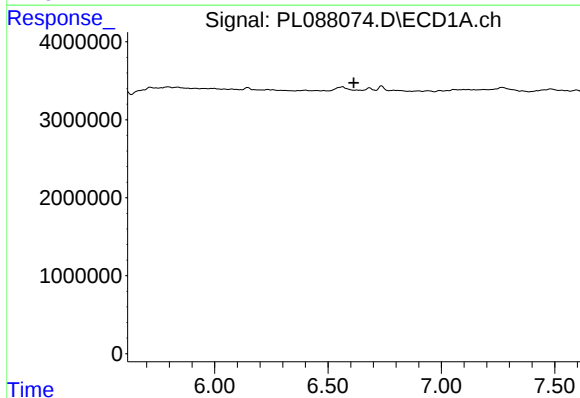
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.008 min
Response: 511834
Conc: 0.17 ng/ml



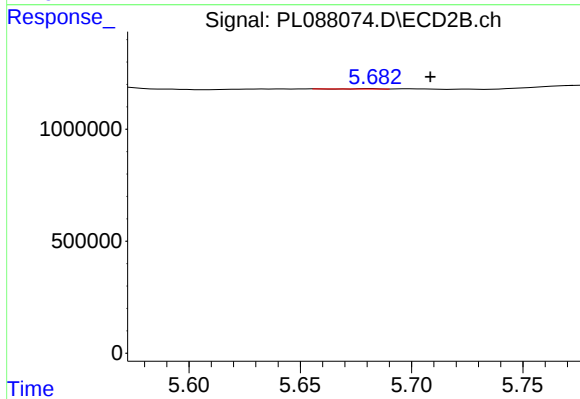
#15 Endosulfan II

R.T.: 5.824 min
Delta R.T.: -0.022 min
Response: 86783
Conc: 0.07 ng/ml



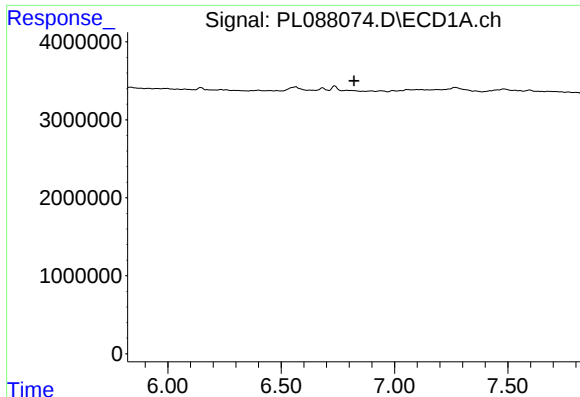
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



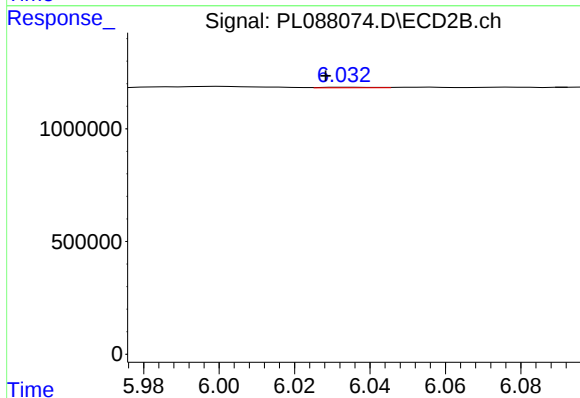
#16 4,4'-DDD

R.T.: 5.682 min
Delta R.T.: -0.026 min
Response: 5629
Conc: 0.01 ng/ml



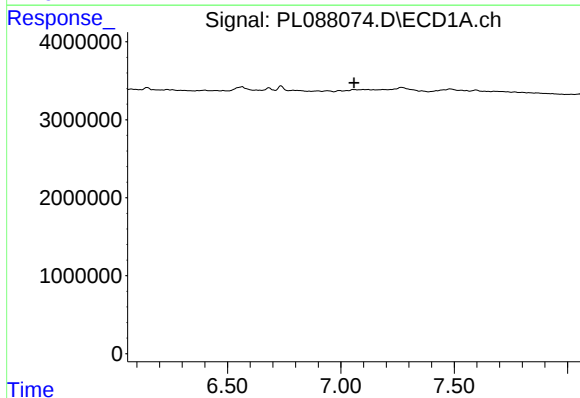
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.822 min
Response: 0
Conc: N.D.



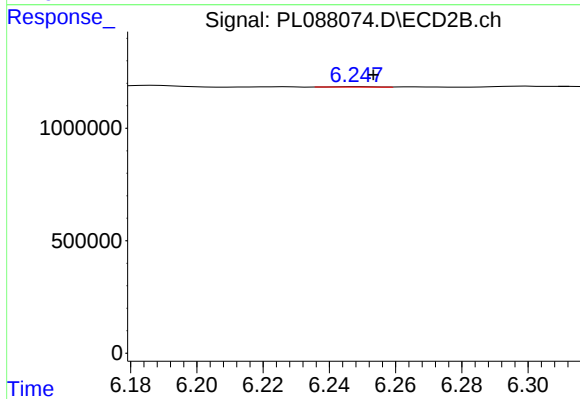
#18 Endrin aldehyde

R.T.: 6.035 min
Delta R.T.: 0.007 min
Response: 22956
Conc: 0.02 ng/ml



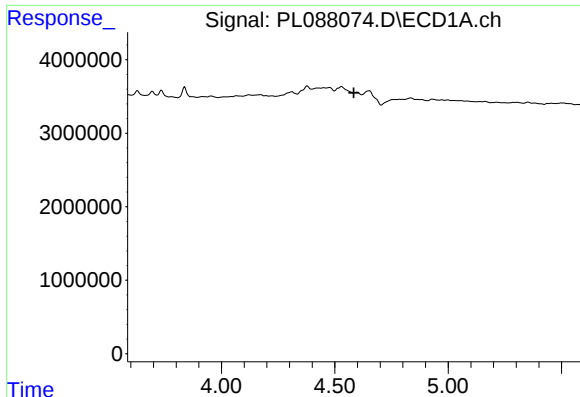
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



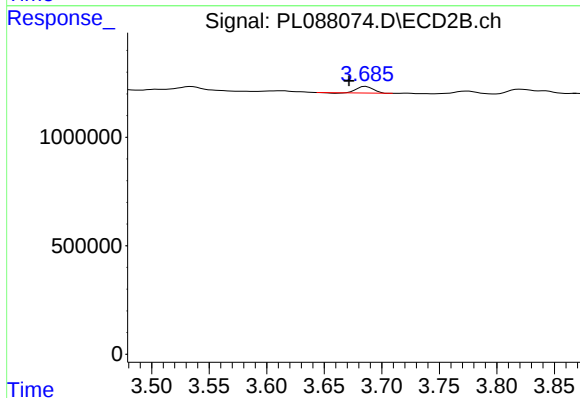
#19 Endosulfan Sulfate

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 13199
Conc: 0.01 ng/ml



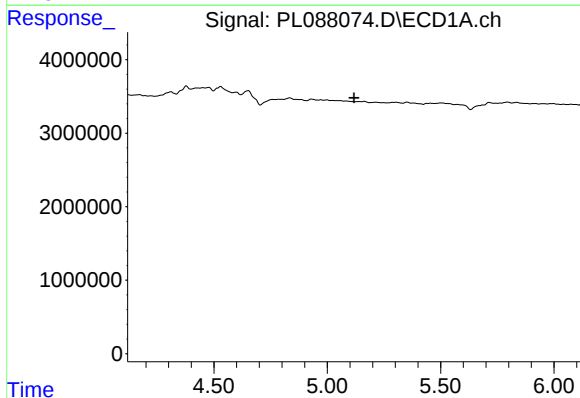
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



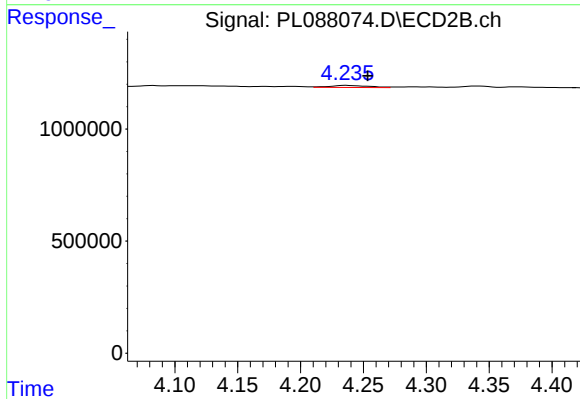
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: 0.015 min
Response: 300375
Conc: 6.51 ng/ml



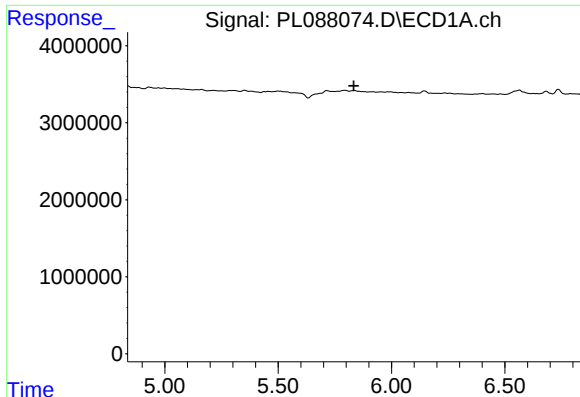
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



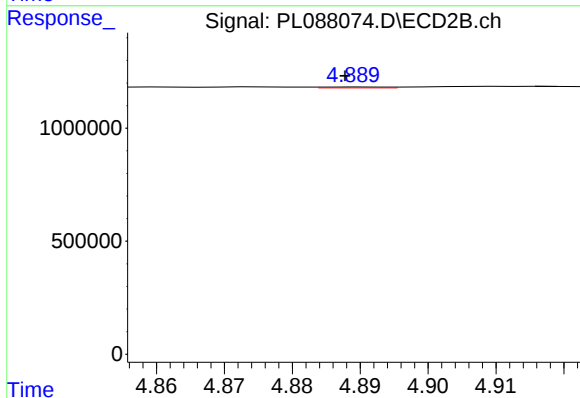
#24 Chlordane-2

R.T.: 4.236 min
Delta R.T.: -0.017 min
Response: 198010
Conc: 3.29 ng/ml



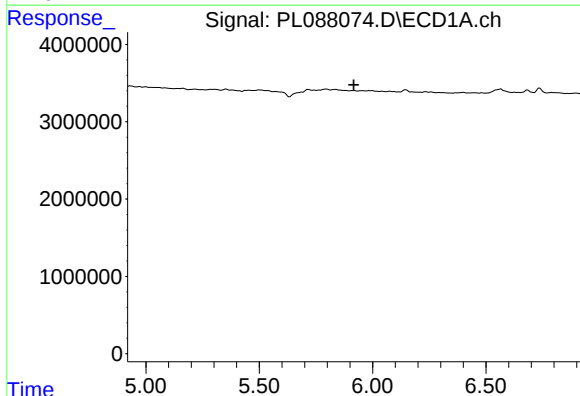
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



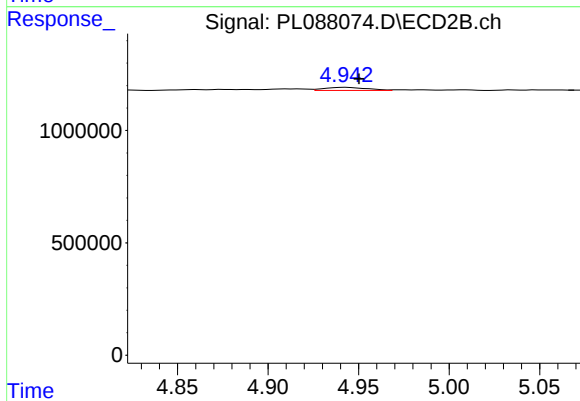
#25 Chlordane-3

R.T.: 4.890 min
Delta R.T.: 0.002 min
Response: 27095
Conc: 0.17 ng/ml



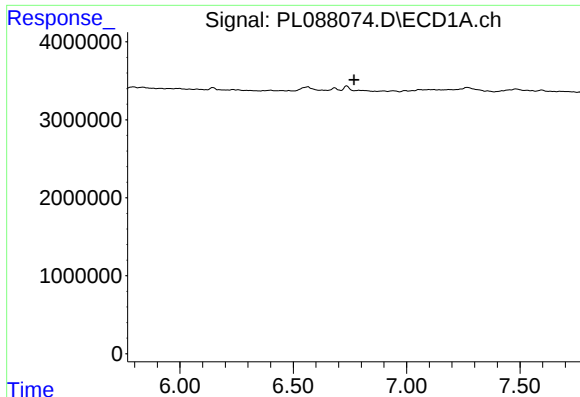
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.



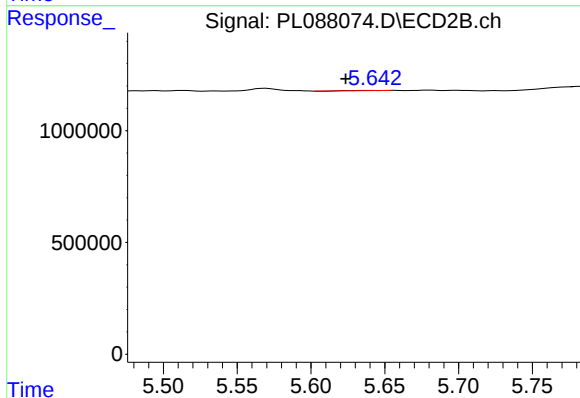
#26 Chlordane-4

R.T.: 4.943 min
Delta R.T.: -0.007 min
Response: 224181
Conc: 1.34 ng/ml



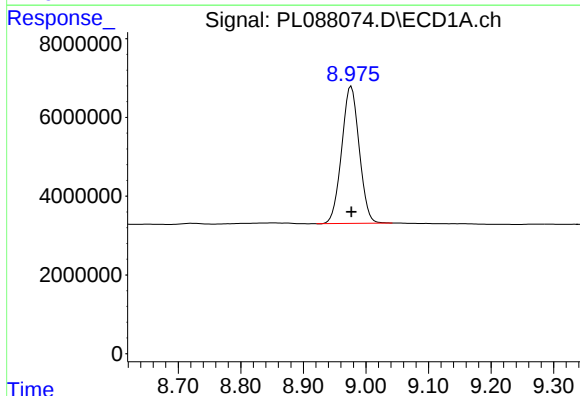
#27 Chlordane-5

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



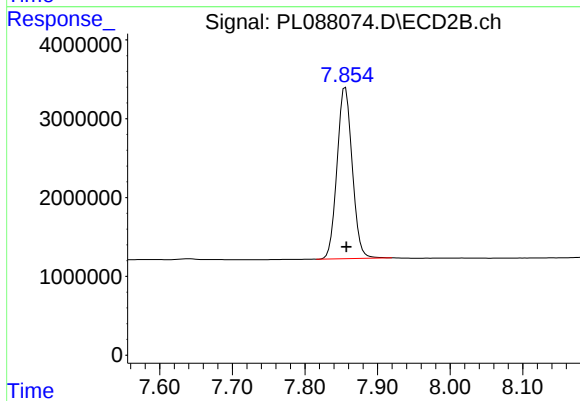
#27 Chlordane-5

R.T.: 5.643 min
Delta R.T.: 0.019 min
Response: 10847
Conc: 0.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 67982149
Conc: 25.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: -0.001 min
Response: 31535221
Conc: 25.93 ng/ml