

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 22:05
 Operator : AR\AJ
 Sample : P1285-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:43:53 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

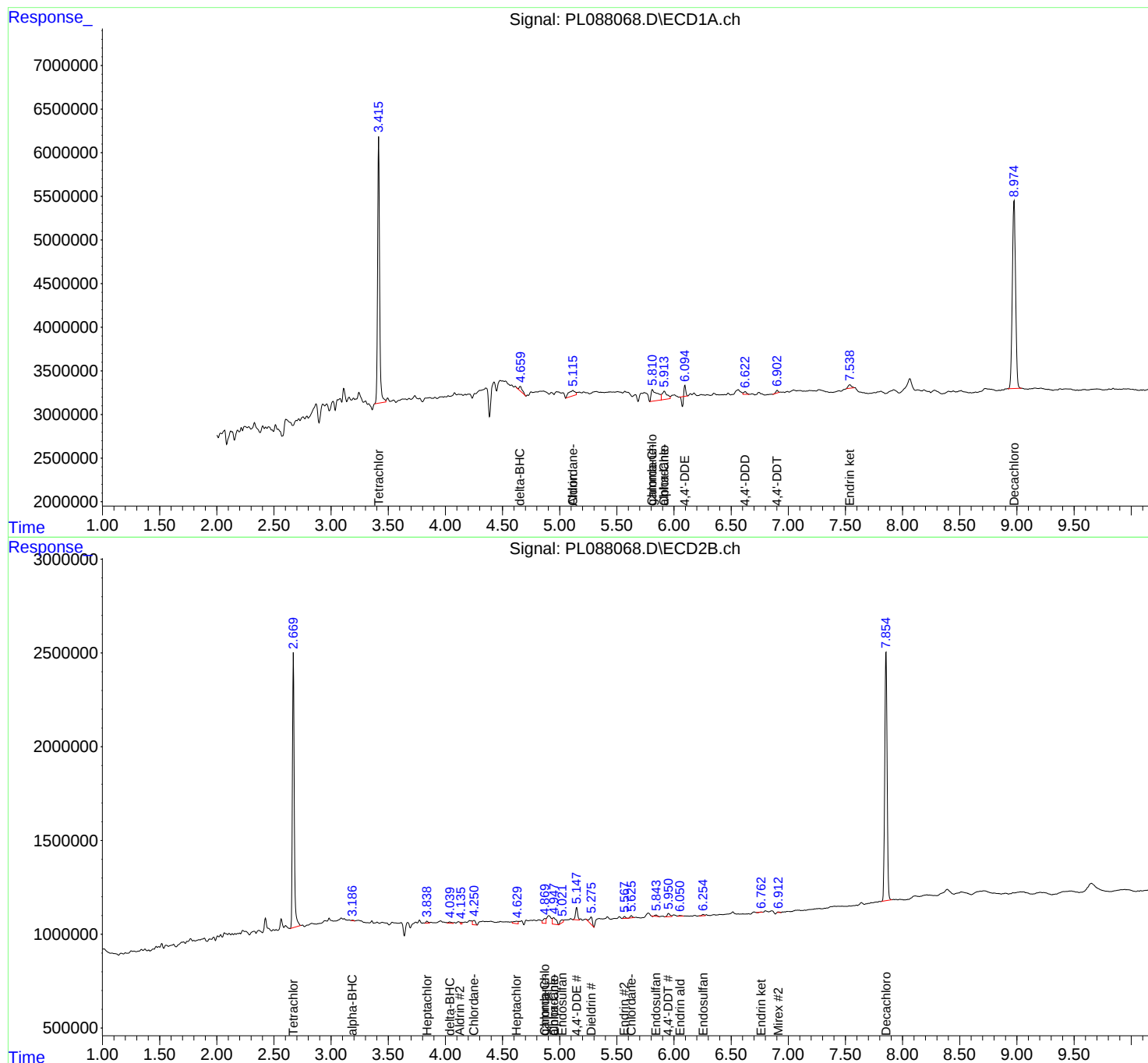
System Monitoring Compounds							
1)	SA Tetrachlo...	3.416	2.670	37380687	16036579	12.887	12.920
28)	SA Decachlor...	8.975	7.855	42066381	19301158	15.696	15.870
Target Compounds							
2)	A alpha-BHC	0.000	3.187	0	37857	N.D.	0.021 #
4)	MA Heptachlor	0.000	3.839	0	125980	N.D.	0.072 #
5)	MB Aldrin	5.116f	4.134	2453836	74747	0.601	0.043 #
7)	B delta-BHC	4.655	4.039	1136341	145211	0.279	0.084 #
8)	B Heptachlo...	0.000	4.624	0	332237	N.D.	0.213 #
9)	A Endosulfan I	0.000	5.022f	0	278888	N.D.	0.197 #
10)	B gamma-Chl...	5.811f	4.871f	5001541	425435	1.351	0.276 #
11)	B alpha-Chl...	5.915	4.949	2841242	811374	0.775	0.521 #
12)	B 4,4'-DDE	6.095	5.148	160187	864352	0.053	0.677 #
13)	MA Dieldrin	0.000	5.276	0	698365	N.D.	0.456 #
14)	MA Endrin	0.000	5.568f	0	127848	N.D.	0.094 #
15)	B Endosulfa...	0.000	5.845	0	99781	N.D.	0.077 #
16)	A 4,4'-DDD	6.623	0.000	556111	0	0.231	N.D. #
17)	MA 4,4'-DDT	6.903f	5.952	396482	290431	0.145	0.245 #
18)	B Endrin al...	0.000	6.052f	0	67657	N.D.	0.067 #
19)	B Endosulfa...	0.000	6.255	0	101693	N.D.	0.080 #
21)	B Endrin ke...	7.540	6.763	830781	16802	0.271	0.011 #
22)	Mirex	0.000	6.913f	0	39915	N.D.	0.031 #
24)	Chlordane-2	5.116	4.252	2453836	408662	17.162	6.800 #
25)	Chlordane-3	5.811f	4.871f	5001541	425435	9.362	2.693 #
26)	Chlordane-4	5.915	4.949	2841242	811374	4.320	4.857
27)	Chlordane-5	0.000	5.627	0	167714	N.D.	3.677 #

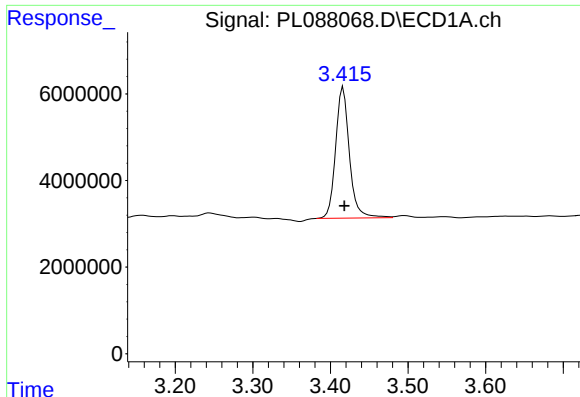
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
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Acq On : 30 Jan 2024 22:05
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Sample : P1285-03
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Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
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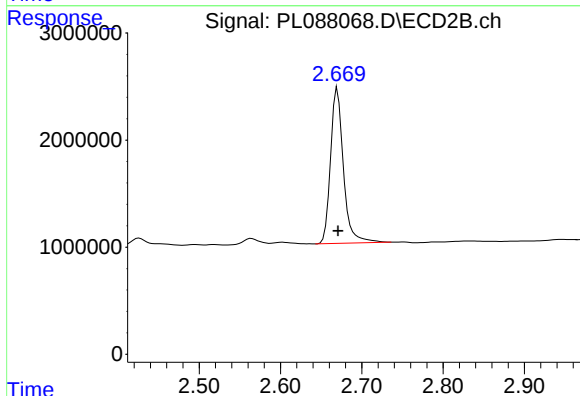
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





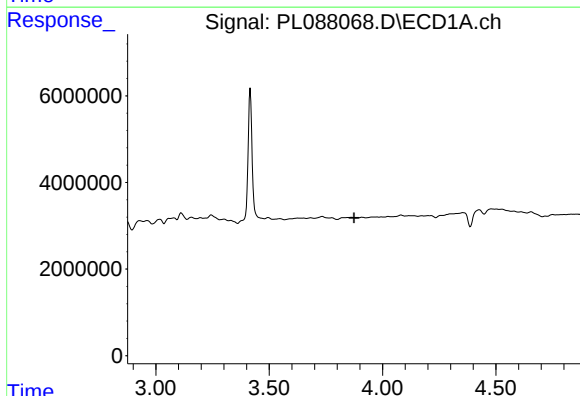
#1 Tetrachloro-m-xylene

R.T.: 3.416 min
Delta R.T.: -0.002 min
Response: 37380687
Conc: 12.89 ng/ml



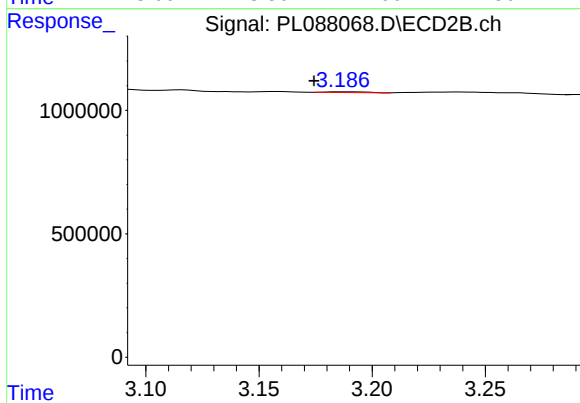
#1 Tetrachloro-m-xylene

R.T.: 2.670 min
Delta R.T.: 0.000 min
Response: 16036579
Conc: 12.92 ng/ml



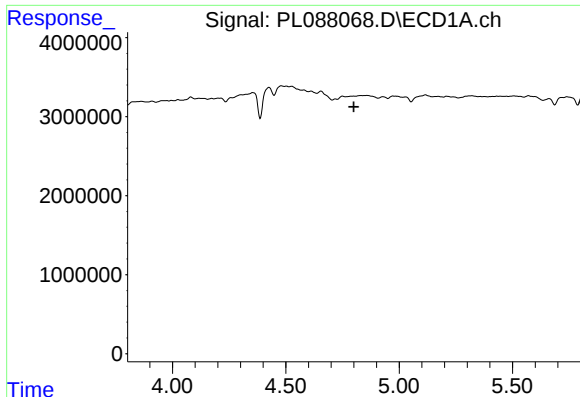
#2 alpha-BHC

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



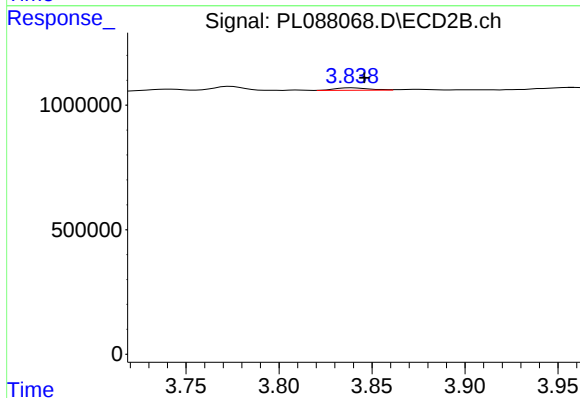
#2 alpha-BHC

R.T.: 3.187 min
Delta R.T.: 0.013 min
Response: 37857
Conc: 0.02 ng/ml



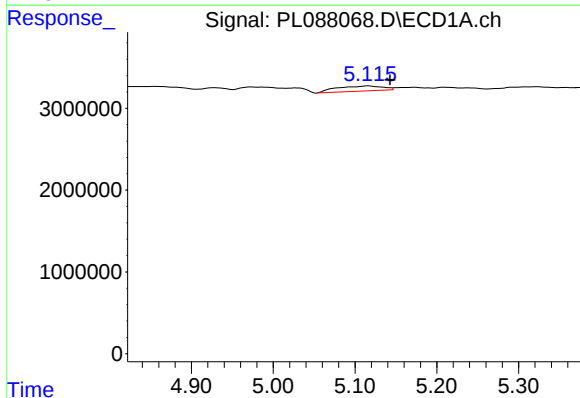
#4 Heptachlor

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



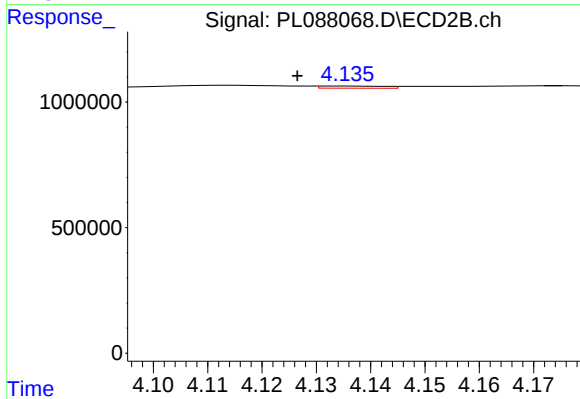
#4 Heptachlor

R.T.: 3.839 min
Delta R.T.: -0.007 min
Response: 125980
Conc: 0.07 ng/ml



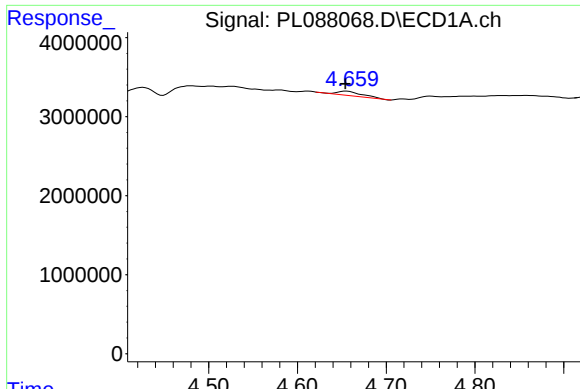
#5 Aldrin

R.T.: 5.116 min
Delta R.T.: -0.027 min
Response: 2453836
Conc: 0.60 ng/ml



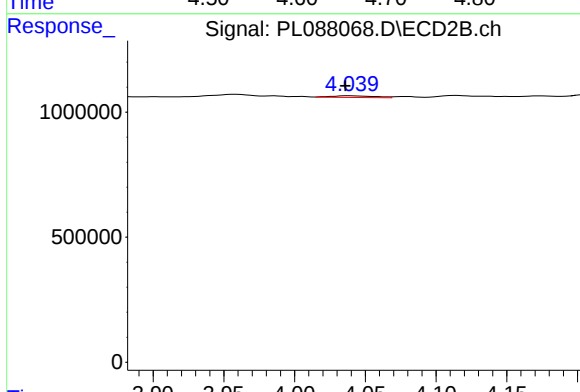
#5 Aldrin

R.T.: 4.134 min
Delta R.T.: 0.008 min
Response: 74747
Conc: 0.04 ng/ml



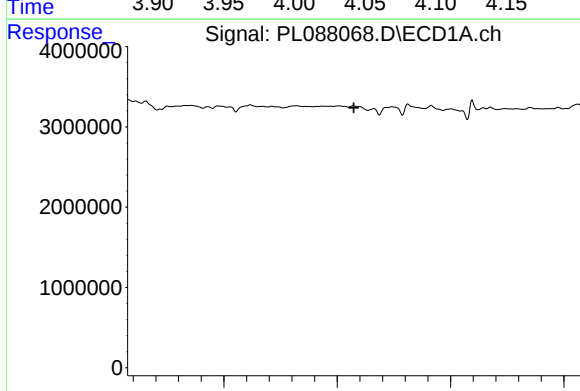
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 1136341
Conc: 0.28 ng/ml



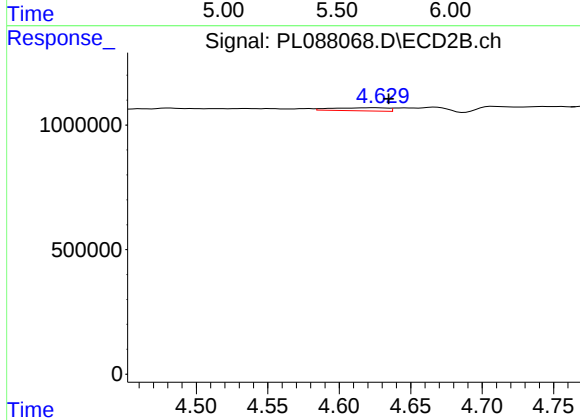
#7 delta-BHC

R.T.: 4.039 min
Delta R.T.: 0.003 min
Response: 145211
Conc: 0.08 ng/ml



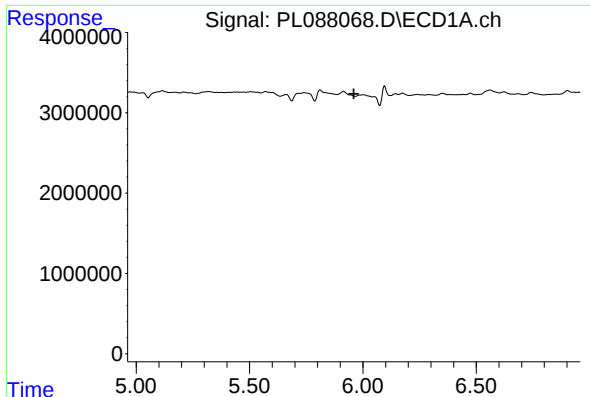
#8 Heptachlor epoxide

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



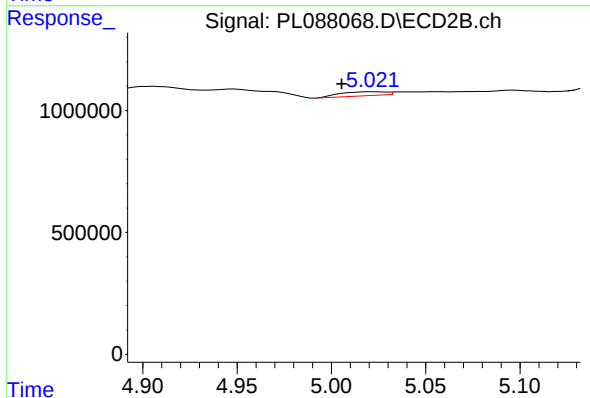
#8 Heptachlor epoxide

R.T.: 4.624 min
Delta R.T.: -0.011 min
Response: 332237
Conc: 0.21 ng/ml



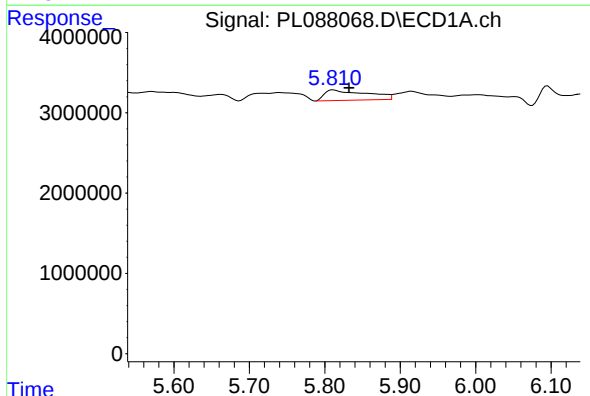
#9 Endosulfan I

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



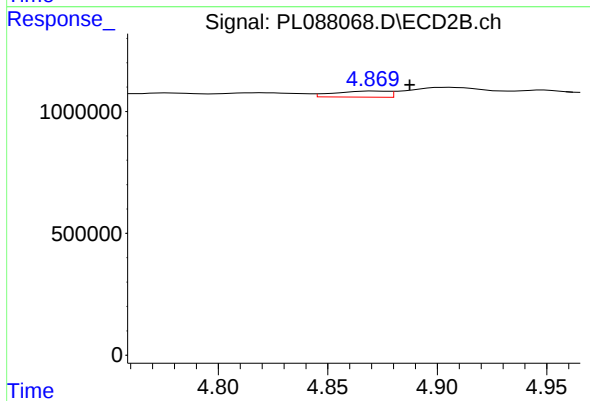
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: 0.016 min
Response: 278888
Conc: 0.20 ng/ml



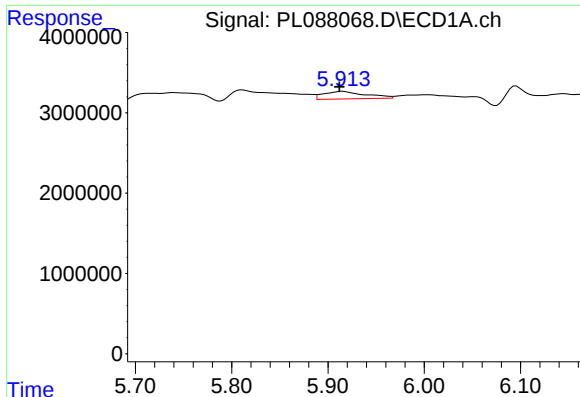
#10 gamma-Chlordane

R.T.: 5.811 min
Delta R.T.: -0.021 min
Response: 5001541
Conc: 1.35 ng/ml



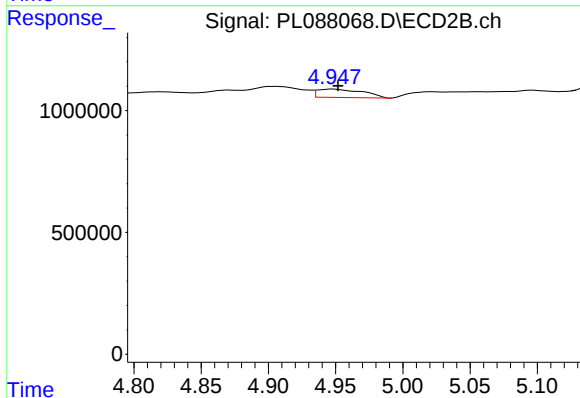
#10 gamma-Chlordane

R.T.: 4.871 min
Delta R.T.: -0.017 min
Response: 425435
Conc: 0.28 ng/ml



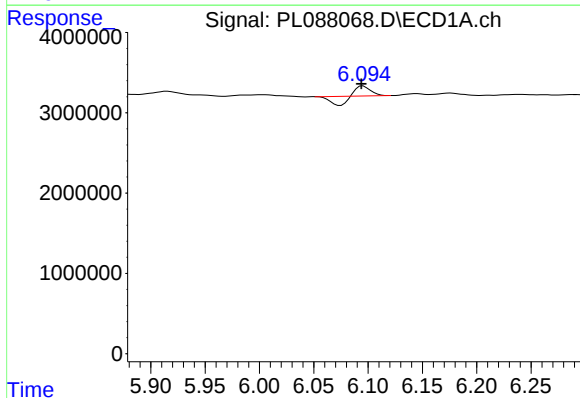
#11 alpha-Chlordane

R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 2841242
Conc: 0.77 ng/ml



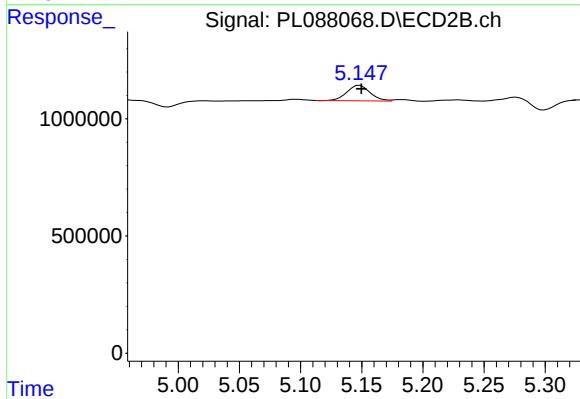
#11 alpha-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 811374
Conc: 0.52 ng/ml



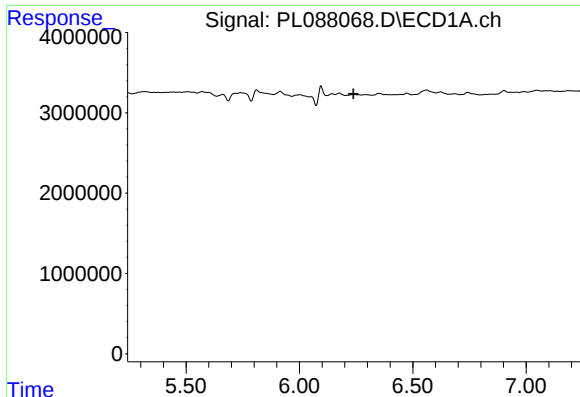
#12 4,4'-DDE

R.T.: 6.095 min
Delta R.T.: 0.002 min
Response: 160187
Conc: 0.05 ng/ml



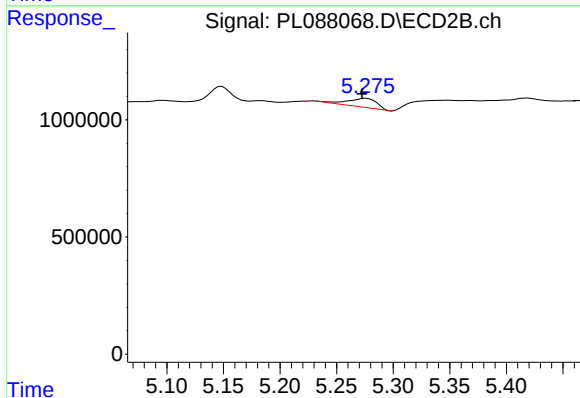
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 864352
Conc: 0.68 ng/ml



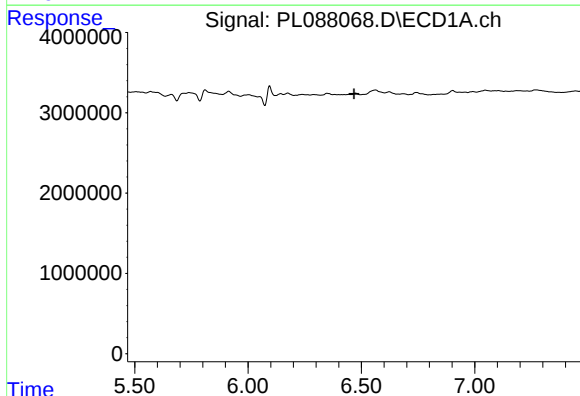
#13 Dieldrin

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



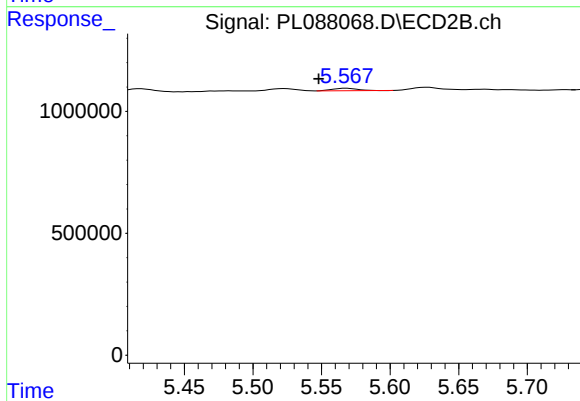
#13 Dieldrin

R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 698365
Conc: 0.46 ng/ml



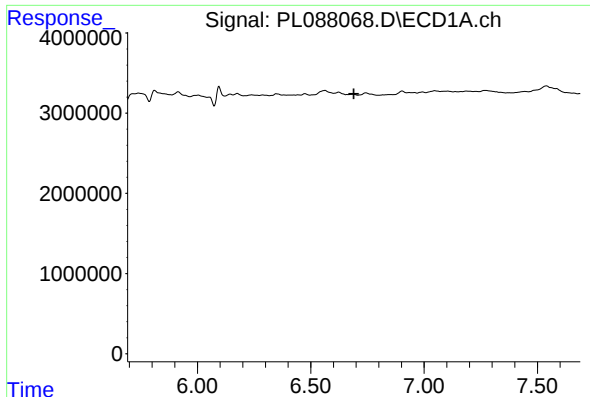
#14 Endrin

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



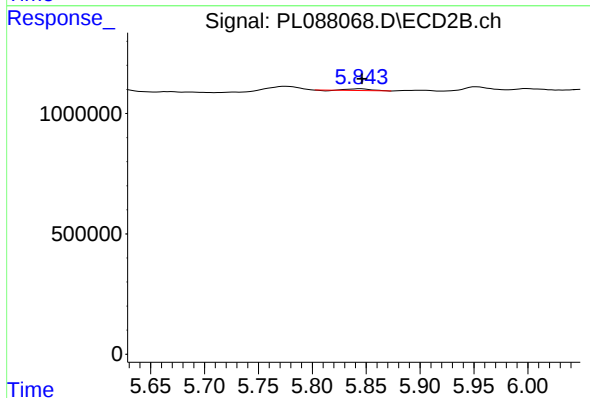
#14 Endrin

R.T.: 5.568 min
Delta R.T.: 0.020 min
Response: 127848
Conc: 0.09 ng/ml



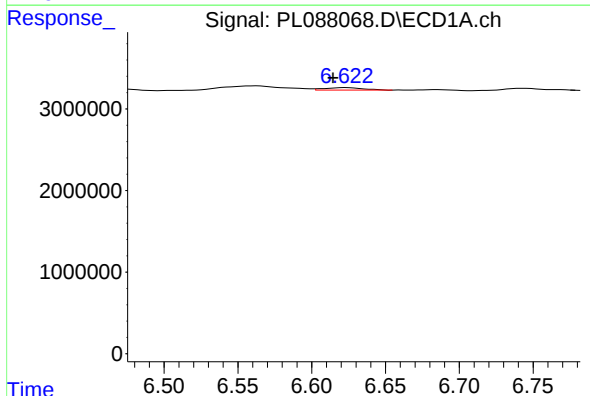
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



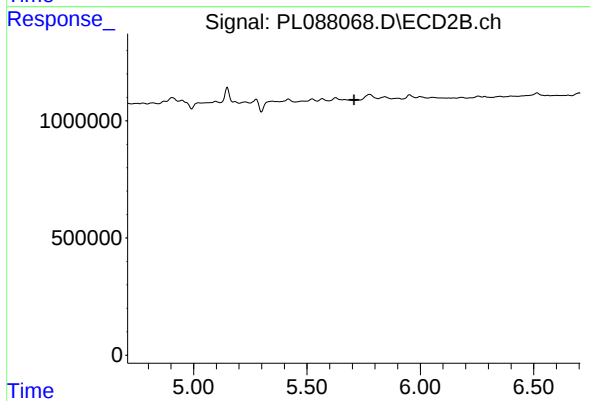
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 99781
Conc: 0.08 ng/ml



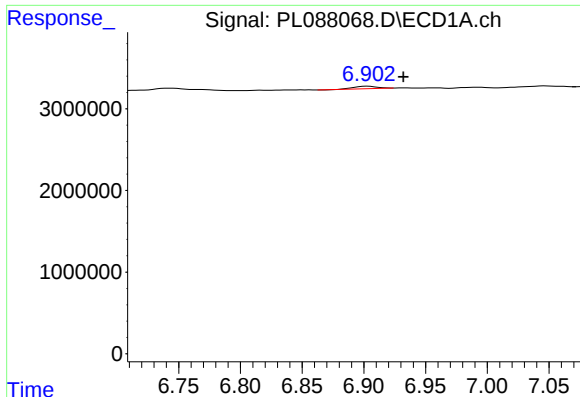
#16 4,4'-DDD

R.T.: 6.623 min
Delta R.T.: 0.009 min
Response: 556111
Conc: 0.23 ng/ml



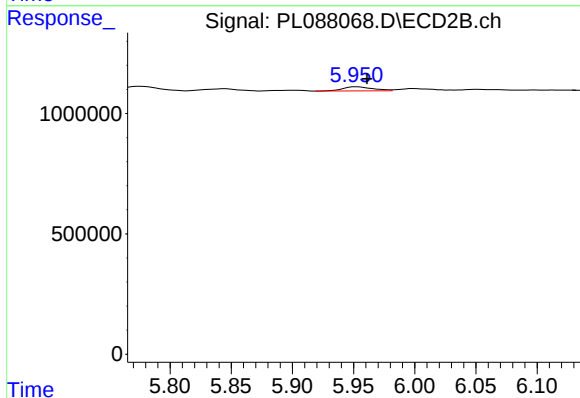
#16 4,4'-DDD

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



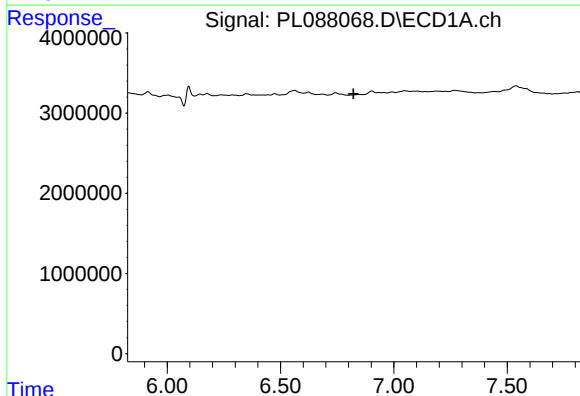
#17 4,4'-DDT

R.T.: 6.903 min
Delta R.T.: -0.029 min
Response: 396482
Conc: 0.14 ng/ml



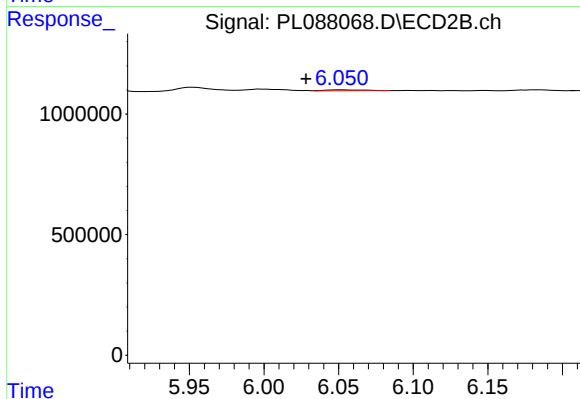
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: -0.009 min
Response: 290431
Conc: 0.24 ng/ml



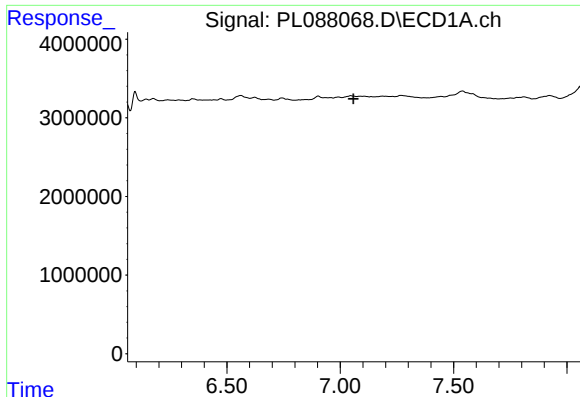
#18 Endrin aldehyde

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



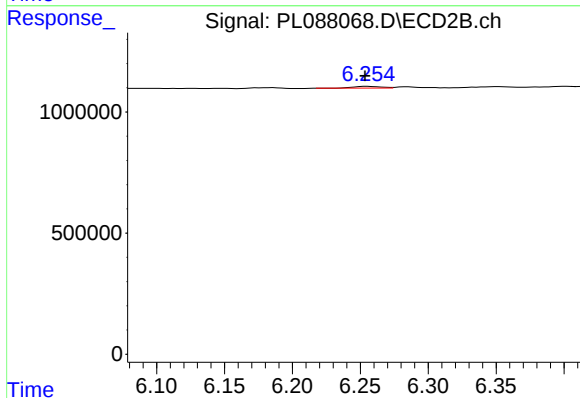
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.023 min
Response: 67657
Conc: 0.07 ng/ml



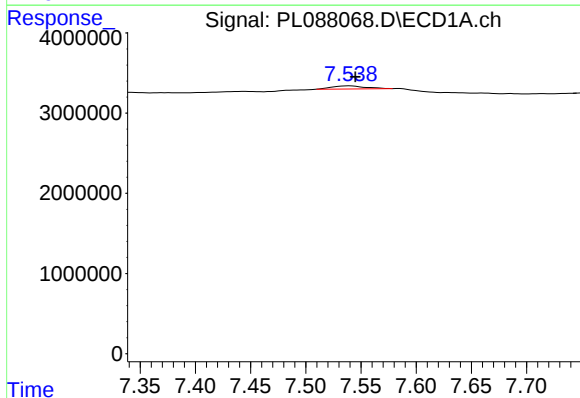
#19 Endosulfan Sulfate

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



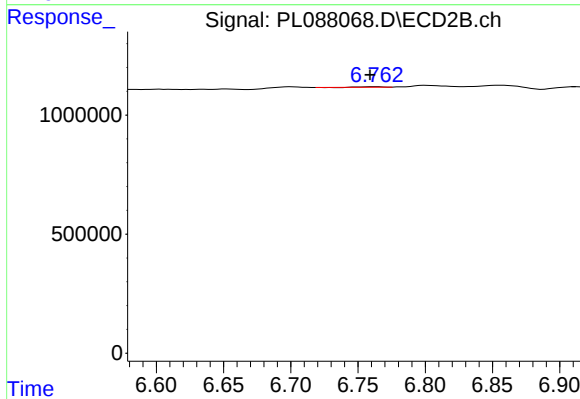
#19 Endosulfan Sulfate

R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 101693
Conc: 0.08 ng/ml



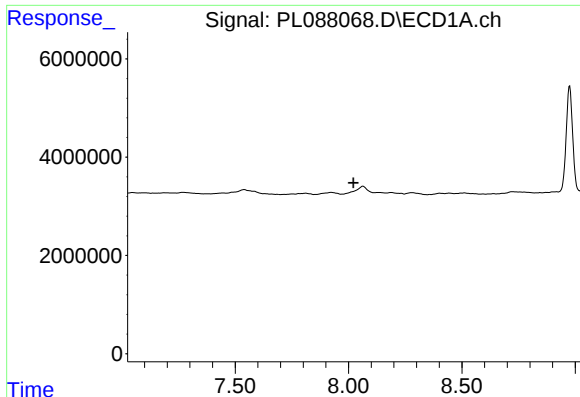
#21 Endrin ketone

R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 830781
Conc: 0.27 ng/ml



#21 Endrin ketone

R.T.: 6.763 min
Delta R.T.: 0.004 min
Response: 16802
Conc: 0.01 ng/ml



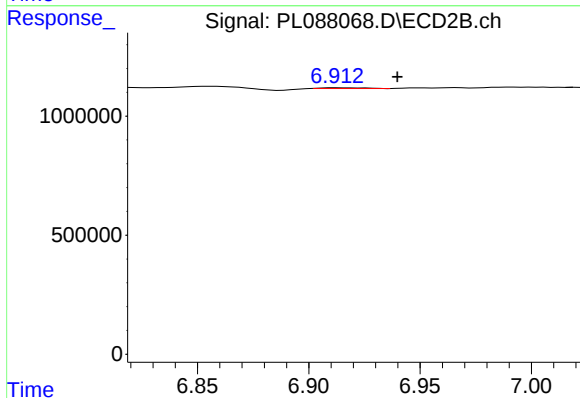
#22 Mirex

R.T.: 0.000 min

Exp R.T.: 8.022 min

Response: 0

Conc: N.D.



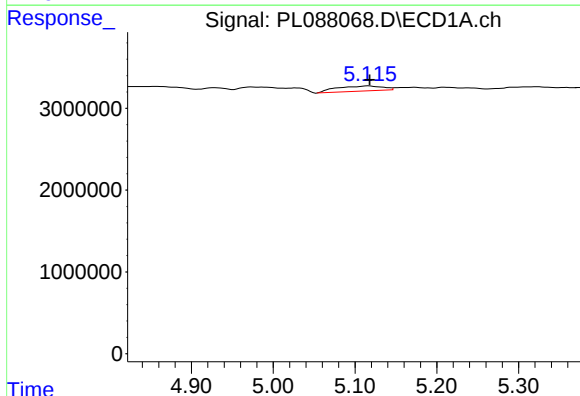
#22 Mirex

R.T.: 6.913 min

Delta R.T.: -0.027 min

Response: 39915

Conc: 0.03 ng/ml



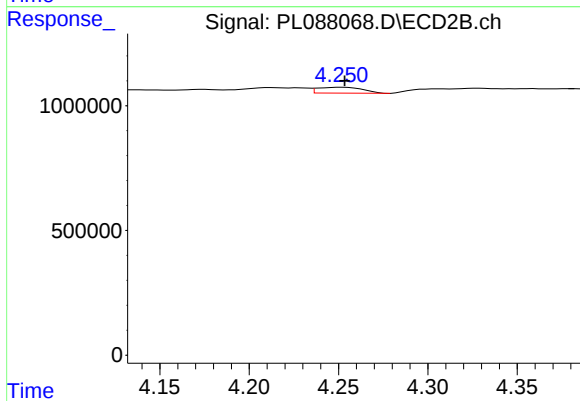
#24 Chlordane-2

R.T.: 5.116 min

Delta R.T.: -0.002 min

Response: 2453836

Conc: 17.16 ng/ml



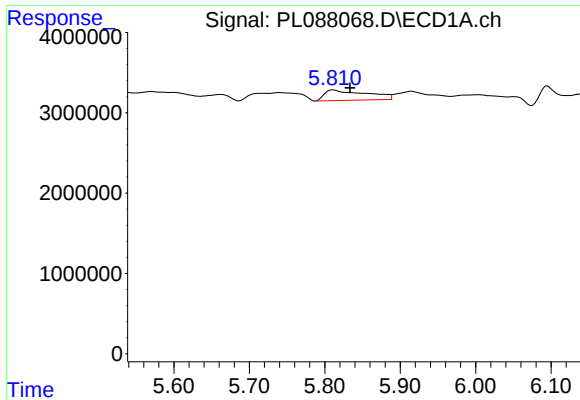
#24 Chlordane-2

R.T.: 4.252 min

Delta R.T.: -0.002 min

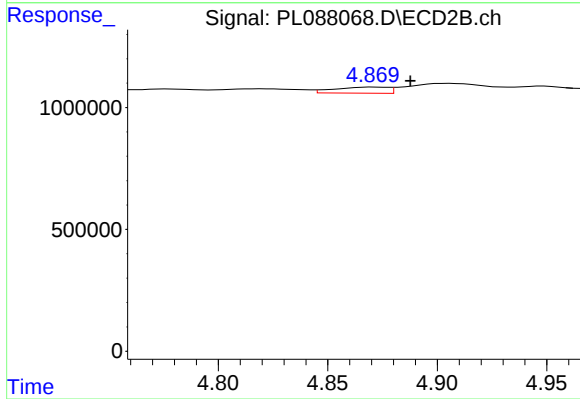
Response: 408662

Conc: 6.80 ng/ml



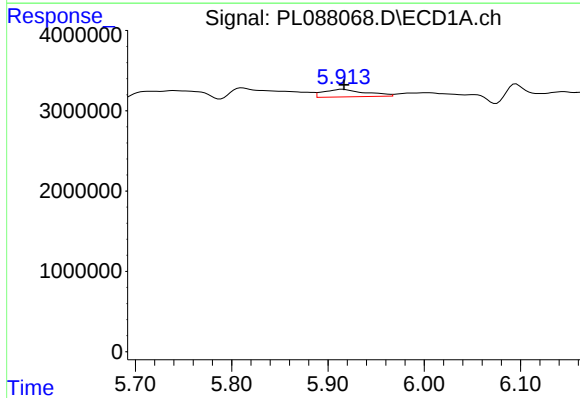
#25 Chlordane-3

R.T.: 5.811 min
Delta R.T.: -0.022 min
Response: 5001541
Conc: 9.36 ng/ml



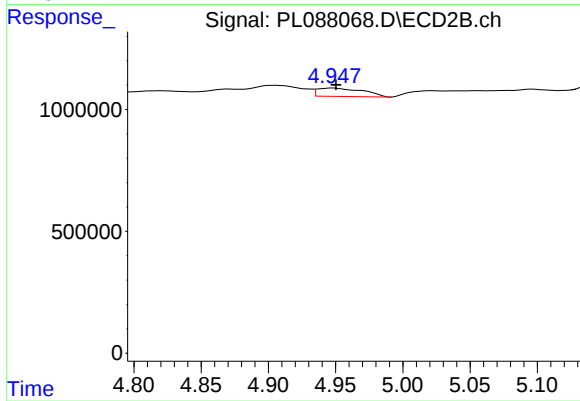
#25 Chlordane-3

R.T.: 4.871 min
Delta R.T.: -0.017 min
Response: 425435
Conc: 2.69 ng/ml



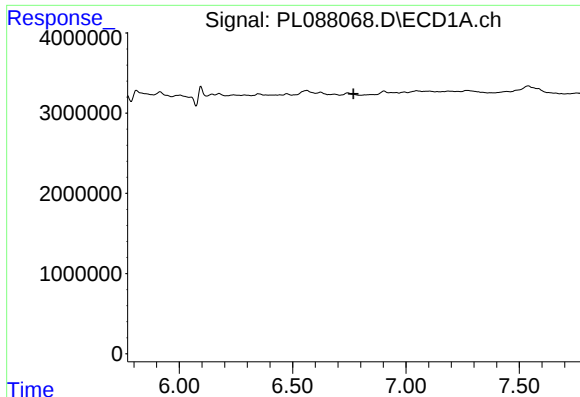
#26 Chlordane-4

R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 2841242
Conc: 4.32 ng/ml



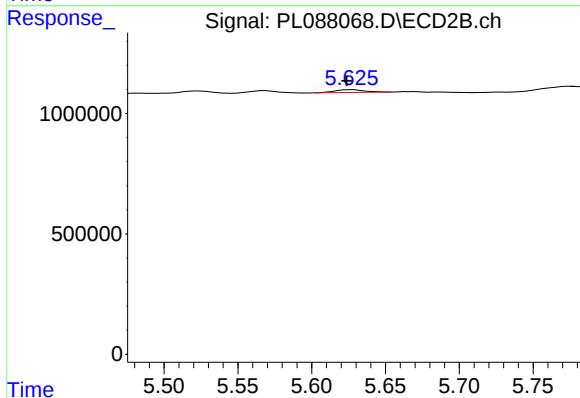
#26 Chlordane-4

R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 811374
Conc: 4.86 ng/ml



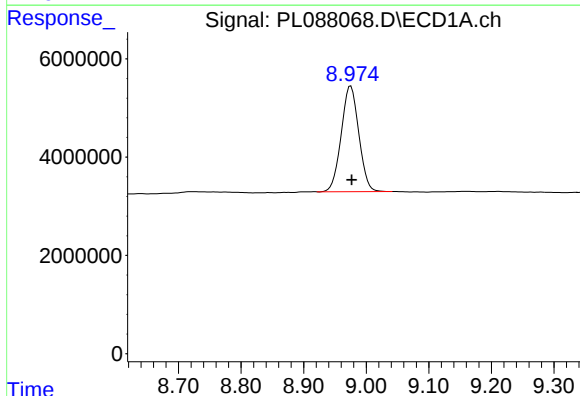
#27 Chlordane-5

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



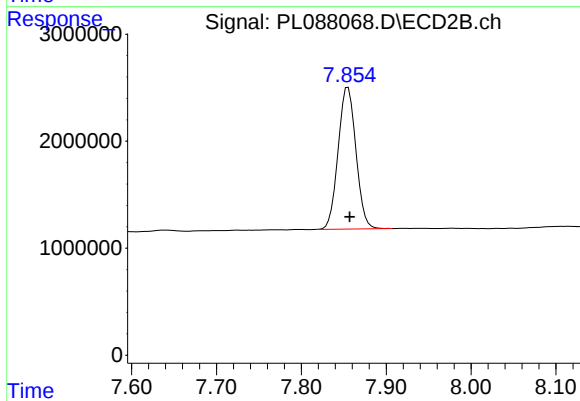
#27 Chlordane-5

R.T.: 5.627 min
Delta R.T.: 0.004 min
Response: 167714
Conc: 3.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.002 min
Response: 42066381
Conc: 15.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 19301158
Conc: 15.87 ng/ml