

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 23:42
 Operator : AR\AJ
 Sample : P2635-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:00:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

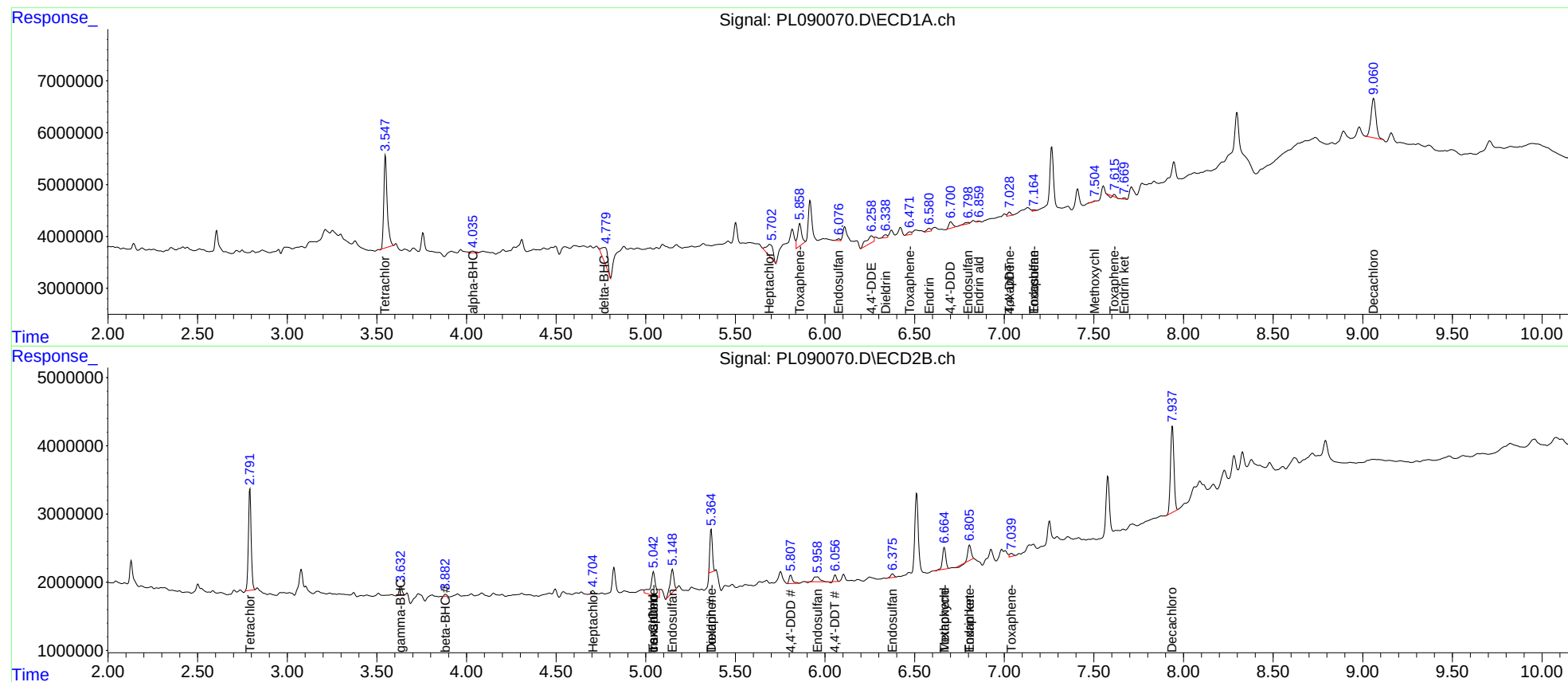
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	23601411	15936915	12.237	11.739
27)	SA Decachlor...	9.061	7.938	14581458	16816578	11.052	12.129
Target Compounds							
2)	A alpha-BHC	4.036f	0.000	693348	0	0.247	N.D. #
3)	MA gamma-BHC...	4.376f	3.633	-1359585	1368536	N.D.	0.760
5)	MB Aldrin	5.258	0.000	188769	0	<MDL	N.D. #
7)	B delta-BHC	4.770	0.000	7148265	0	2.675	N.D. #
8)	B Heptachlo...	5.692	4.705f	5969670	520331	2.542	0.309 #
9)	A Endosulfan I	6.077	5.149	439274	4903304	0.215	3.265 #
10)	B trans-Chl...	5.991f	5.043f	-3555747	7130710	N.D.	4.299
11)	B cis-Chlor...	6.008	5.043	81107	7130710	<MDL	4.146 #
12)	B 4,4'-DDE	6.260f	0.000	3931090	0	2.084	N.D. #
13)	MA Dieldrin	6.339	5.365	757553	6048498	0.360	3.651 #
14)	MA Endrin	6.582	0.000	861658	0	0.488	N.D. #
15)	B Endosulfa...	6.800	5.959	564686	1692638	0.313	1.157 #
16)	A 4,4'-DDD	6.702	5.809	1855362	1636824	1.219	1.298
17)	MA 4,4'-DDT	7.030	6.057	877897	917297	0.567	0.680
18)	B Endrin al...	6.860f	0.000	187275	0	0.148	N.D. #
19)	B Endosulfa...	7.165	6.377	272036	714371	0.163	0.496 #
20)	A Methoxychlor	7.506	6.666	93788	4050401	0.122	5.325 #
21)	B Endrin ke...	7.670	6.806f	294339	2747110	0.163	1.712 #
22)	Toxaphene-1	5.860	5.043	6725491	7130710	880.371	788.321
23)	Toxaphene-2	6.472	5.365	809428	6048498	39.591	692.723 #
24)	Toxaphene-3	7.030f	6.666f	877897	4050401	17.905	122.655 #
25)	Toxaphene-4	7.165	6.806f	272036	2747110	7.376	60.781 #
26)	Toxaphene-5	7.614f	7.041	159607	630328	6.039	20.978 #

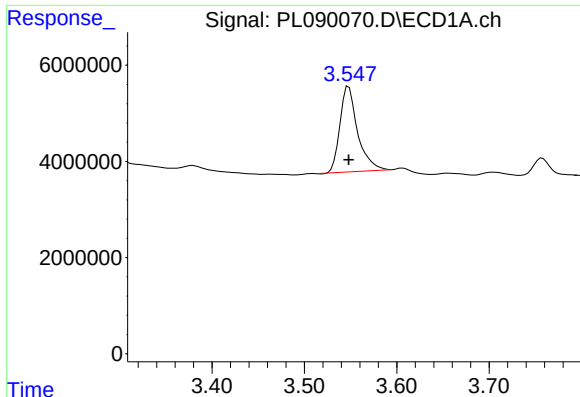
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 23:42
Operator : AR\AJ
Sample : P2635-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 08 05:00:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

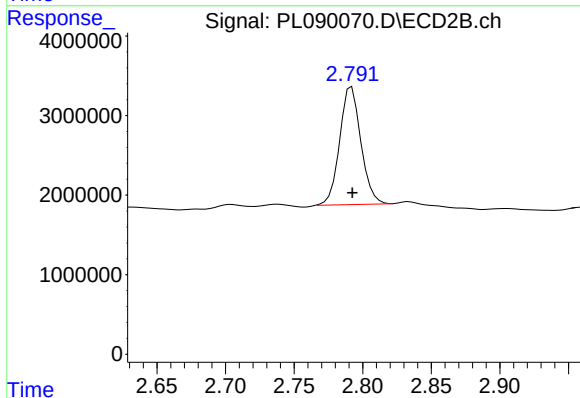
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





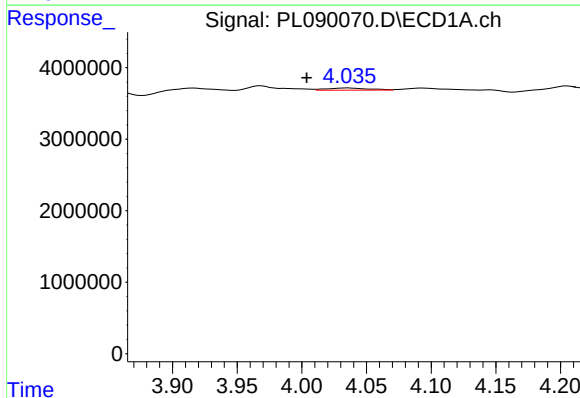
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 23601411
Conc: 12.24 ng/ml



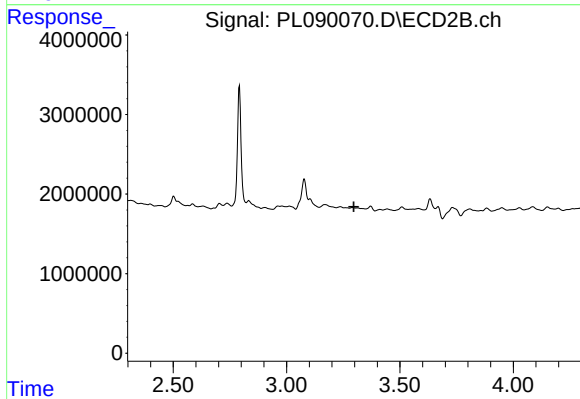
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 15936915
Conc: 11.74 ng/ml



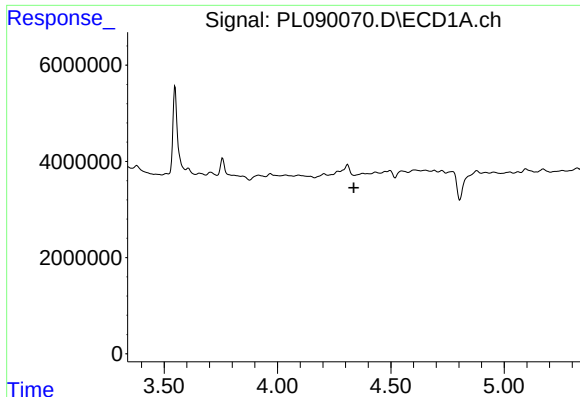
#2 alpha-BHC

R.T.: 4.036 min
Delta R.T.: 0.032 min
Response: 693348
Conc: 0.25 ng/ml



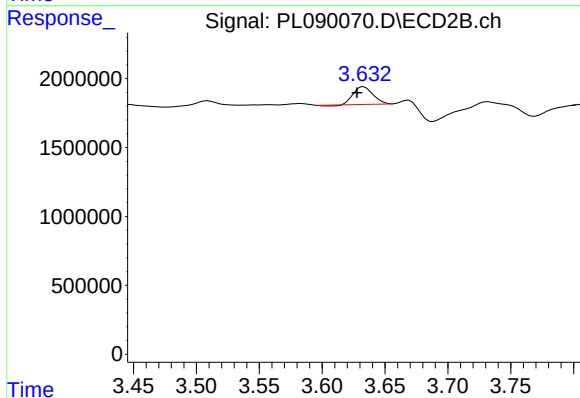
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.297 min
Response: 0
Conc: N.D.



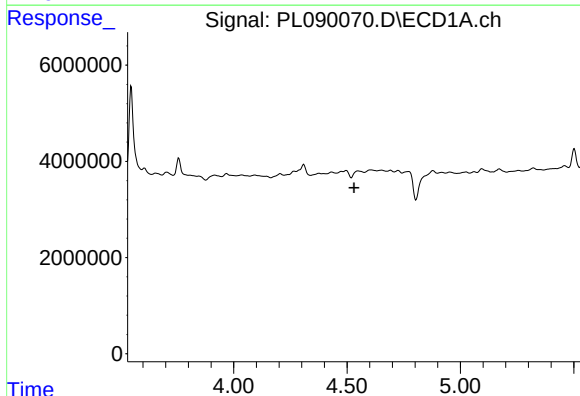
#3 gamma-BHC (Lindane)

R.T.: 4.376 min
Delta R.T.: 0.040 min
Response: -1359585
Conc: N.D.



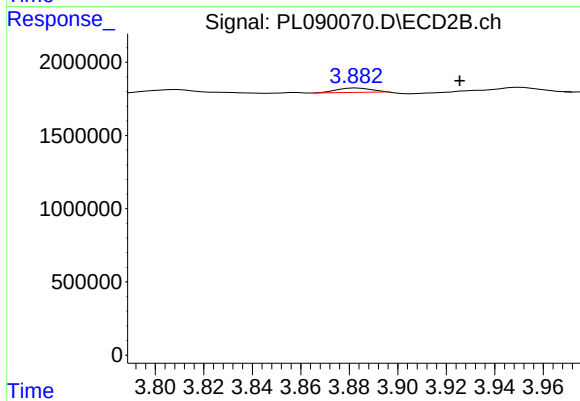
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.005 min
Response: 1368536
Conc: 0.76 ng/ml



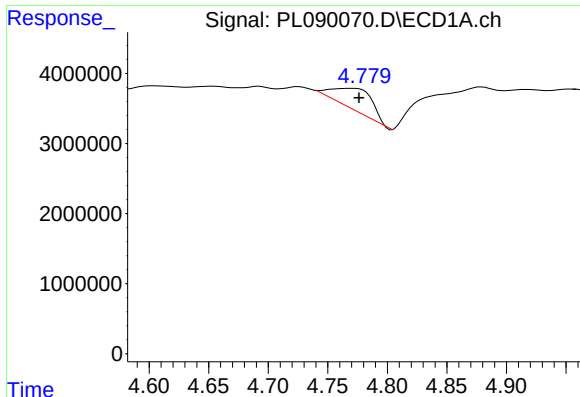
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.017 min
Response: -805437
Conc: N.D.



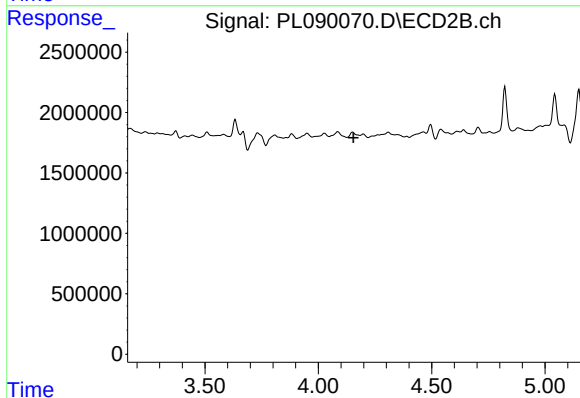
#6 beta-BHC

R.T.: 3.883 min
Delta R.T.: -0.042 min
Response: 311078
Conc: 0.34 ng/ml



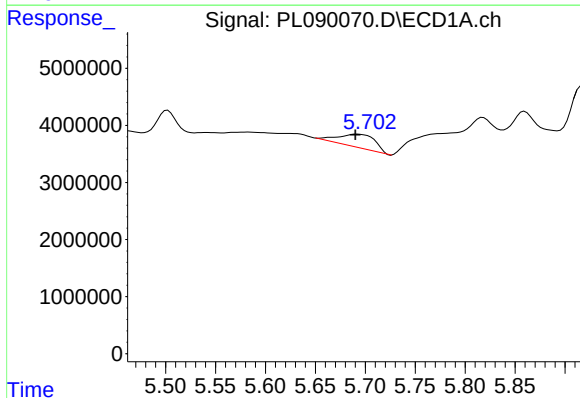
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.006 min
Response: 7148265
Conc: 2.68 ng/ml



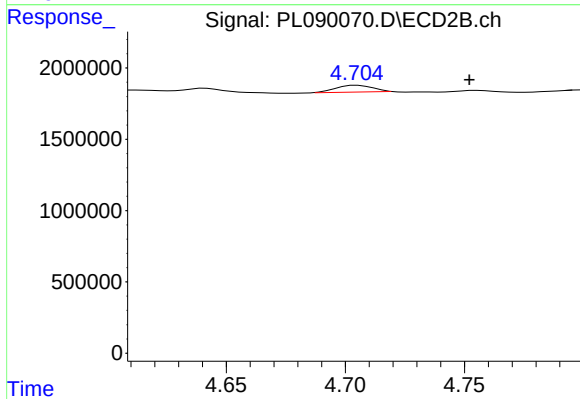
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.155 min
Response: 0
Conc: N.D.



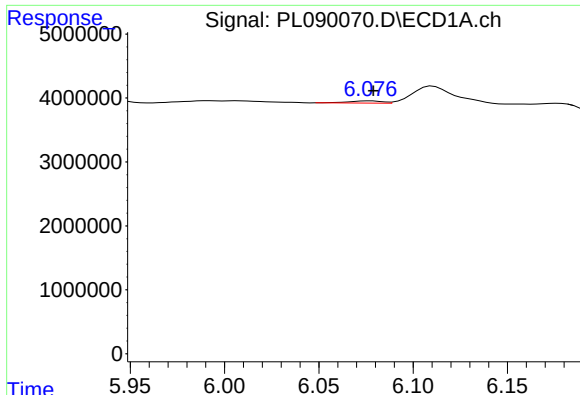
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.001 min
Response: 5969670
Conc: 2.54 ng/ml



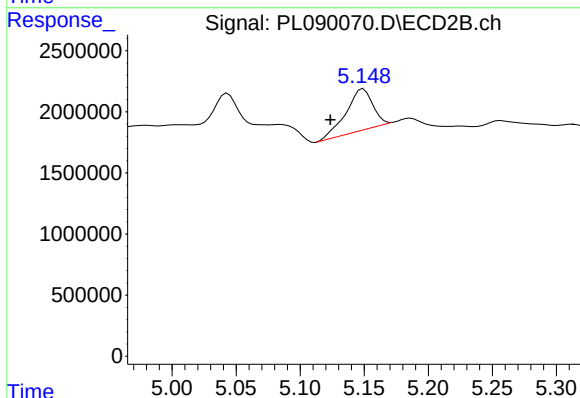
#8 Heptachlor epoxide

R.T.: 4.705 min
Delta R.T.: -0.047 min
Response: 520331
Conc: 0.31 ng/ml



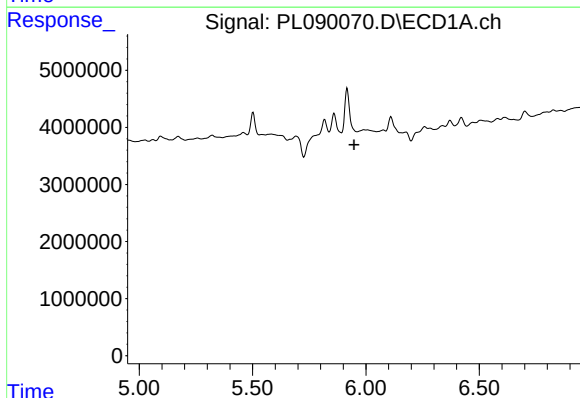
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 439274
Conc: 0.21 ng/ml



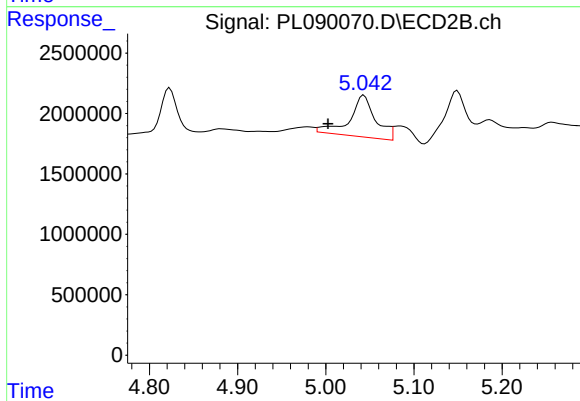
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.026 min
Response: 4903304
Conc: 3.27 ng/ml



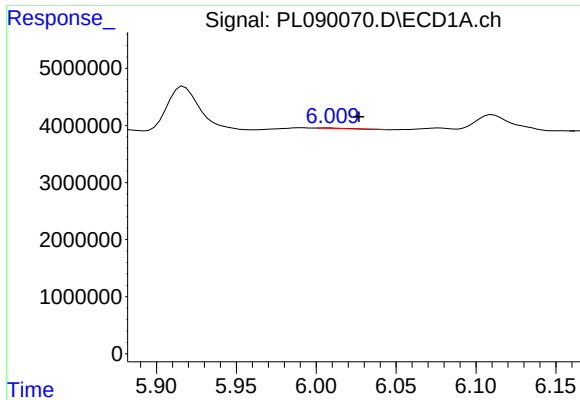
#10 trans-Chlordane

R.T.: 5.991 min
Delta R.T.: 0.044 min
Response: -3555747
Conc: N.D.



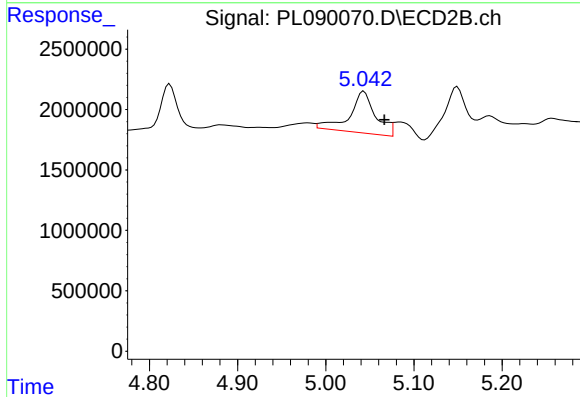
#10 trans-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.041 min
Response: 7130710
Conc: 4.30 ng/ml



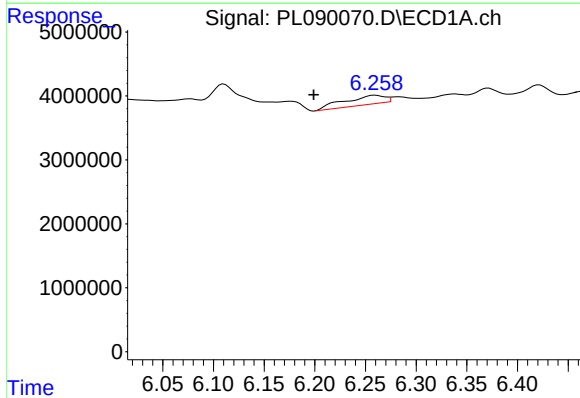
#11 cis-Chlordane

R.T.: 6.008 min
Delta R.T.: -0.019 min
Response: 81107
Conc: N.D.



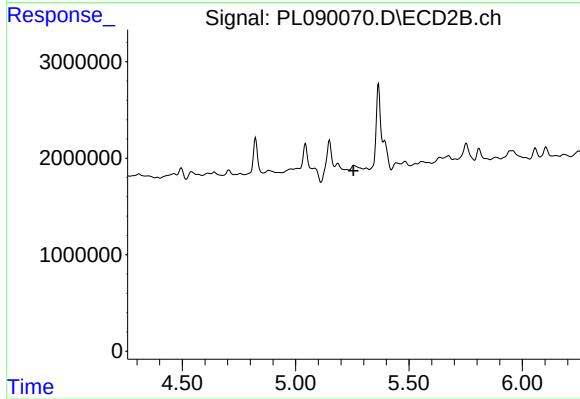
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.023 min
Response: 7130710
Conc: 4.15 ng/ml



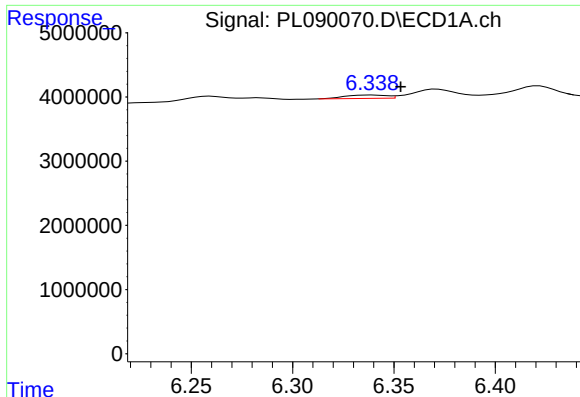
#12 4,4'-DDE

R.T.: 6.260 min
Delta R.T.: 0.061 min
Response: 3931090
Conc: 2.08 ng/ml



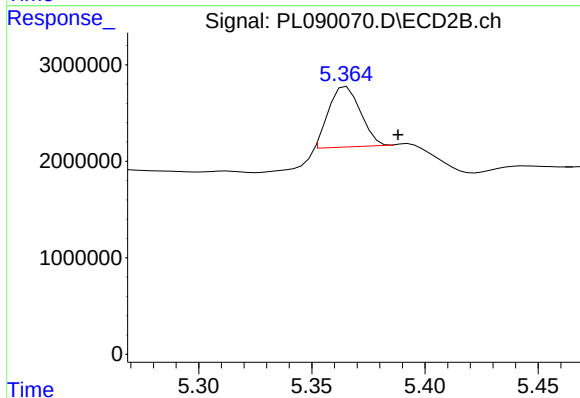
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



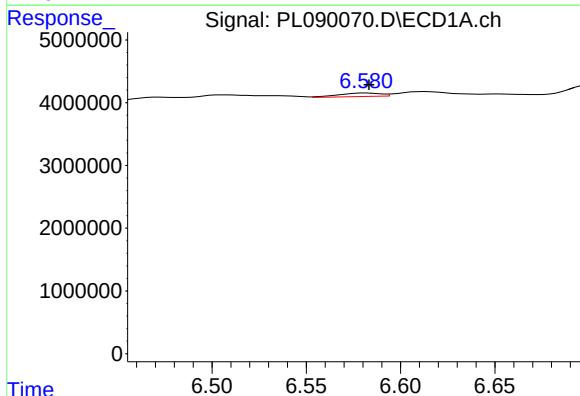
#13 Dieldrin

R.T.: 6.339 min
Delta R.T.: -0.014 min
Response: 757553
Conc: 0.36 ng/ml



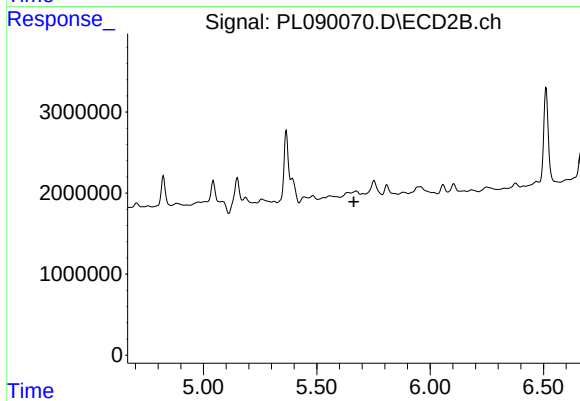
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: -0.023 min
Response: 6048498
Conc: 3.65 ng/ml



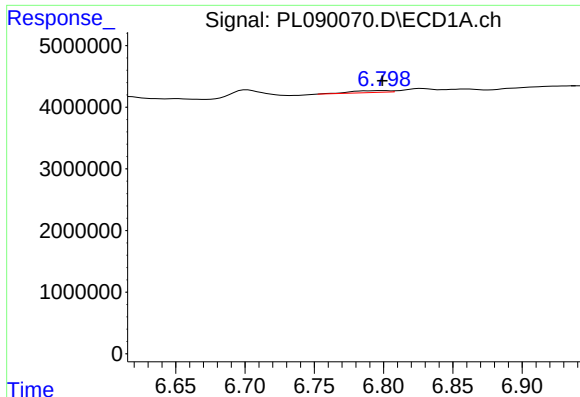
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 861658
Conc: 0.49 ng/ml



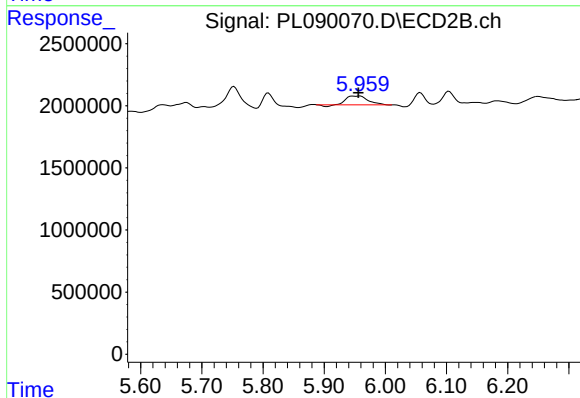
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.



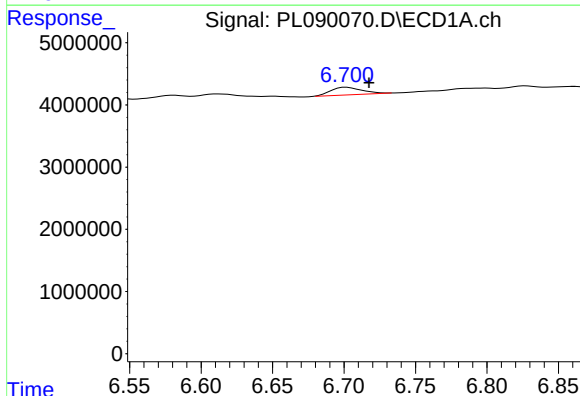
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 564686
Conc: 0.31 ng/ml



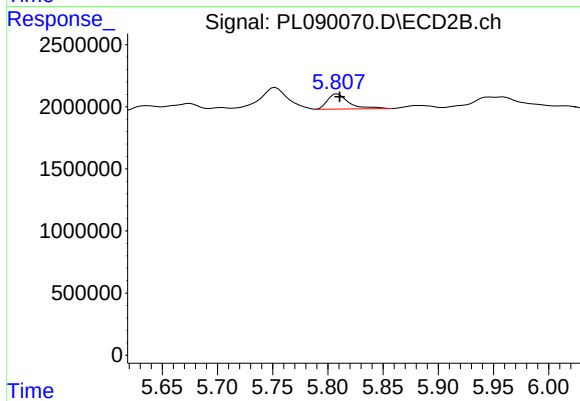
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 1692638
Conc: 1.16 ng/ml



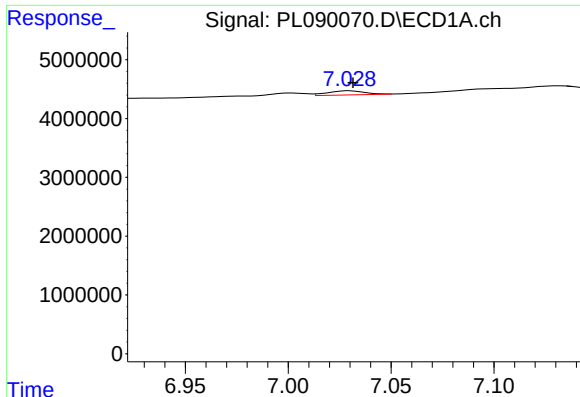
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.016 min
Response: 1855362
Conc: 1.22 ng/ml



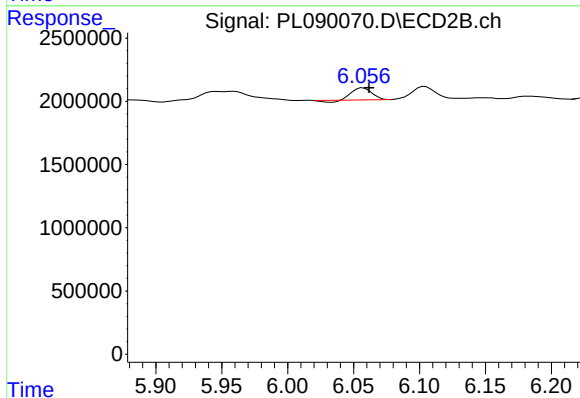
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 1636824
Conc: 1.30 ng/ml



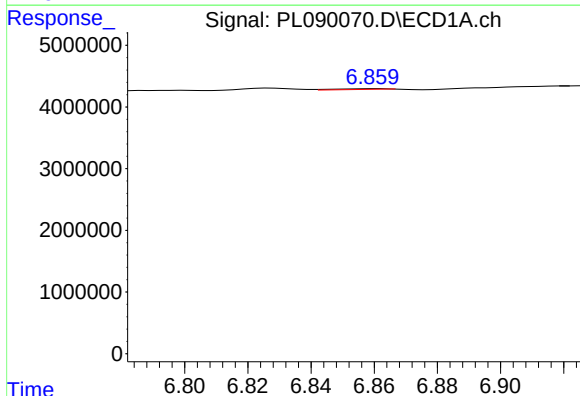
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 877897
Conc: 0.57 ng/ml



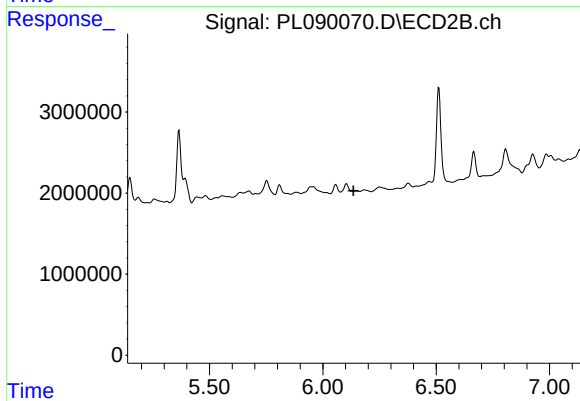
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 917297
Conc: 0.68 ng/ml



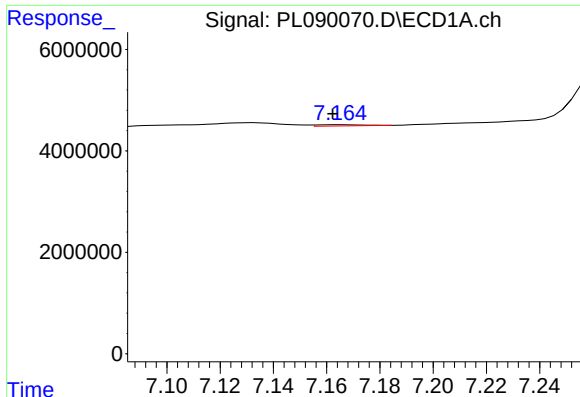
#18 Endrin aldehyde

R.T.: 6.860 min
Delta R.T.: -0.009 min
Response: 187275
Conc: 0.15 ng/ml



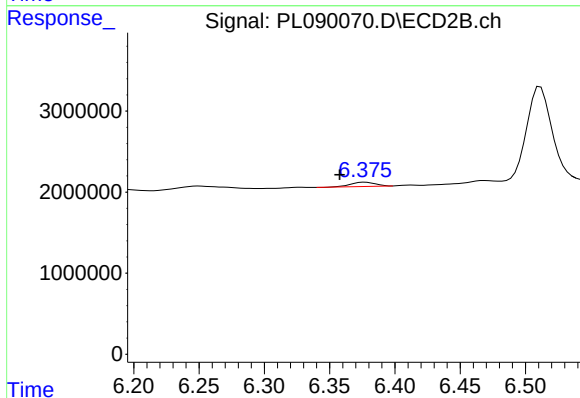
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



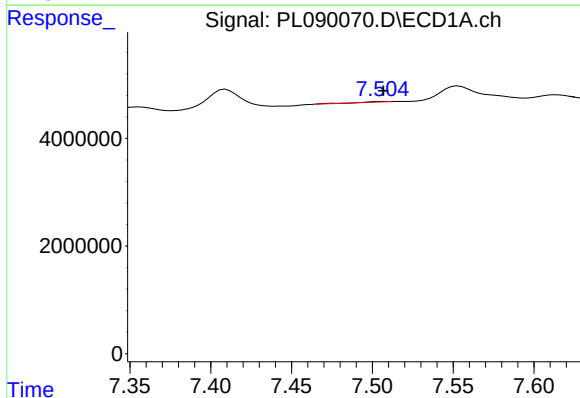
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 272036
Conc: 0.16 ng/ml



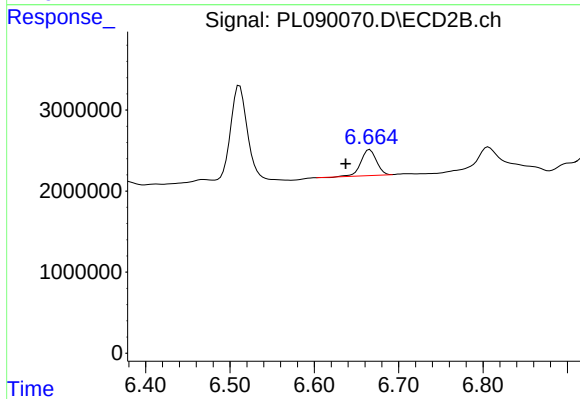
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.019 min
Response: 714371
Conc: 0.50 ng/ml



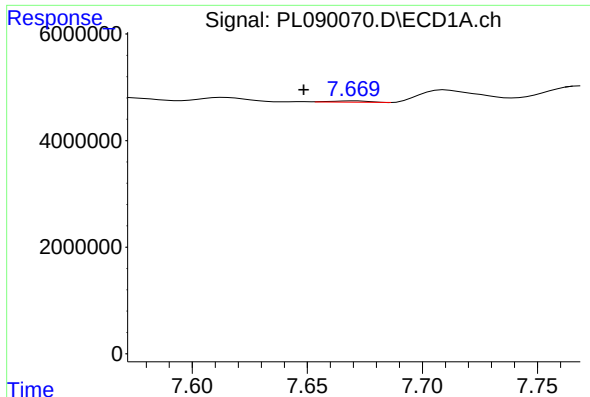
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 93788
Conc: 0.12 ng/ml



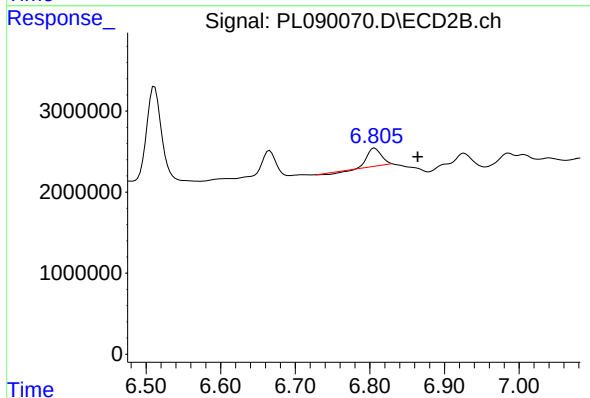
#20 Methoxychlor

R.T.: 6.666 min
Delta R.T.: 0.029 min
Response: 4050401
Conc: 5.33 ng/ml



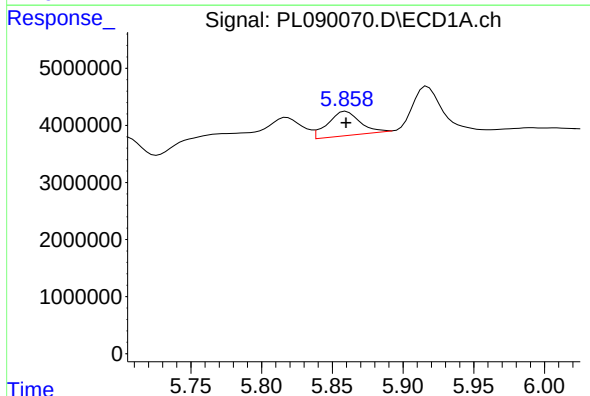
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.022 min
Response: 294339
Conc: 0.16 ng/ml



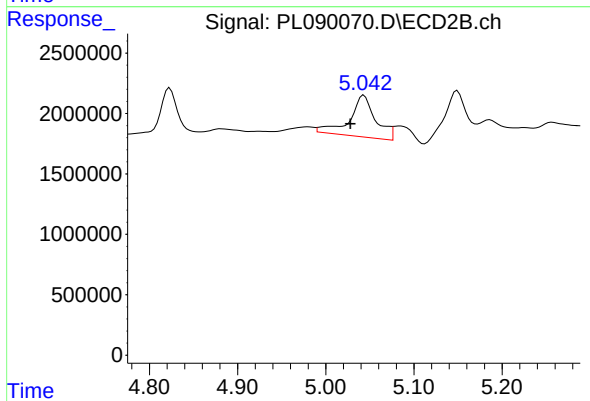
#21 Endrin ketone

R.T.: 6.806 min
Delta R.T.: -0.058 min
Response: 2747110
Conc: 1.71 ng/ml



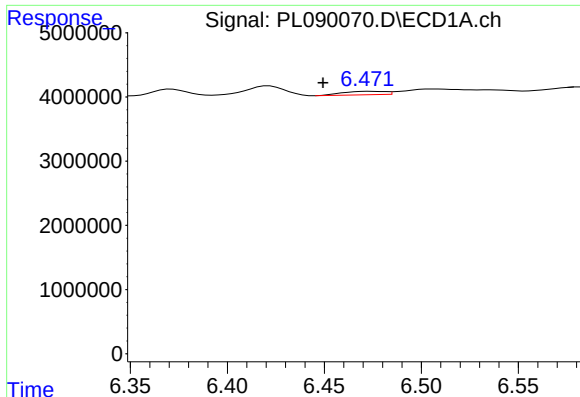
#22 Toxaphene-1

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 6725491
Conc: 880.37 ng/ml



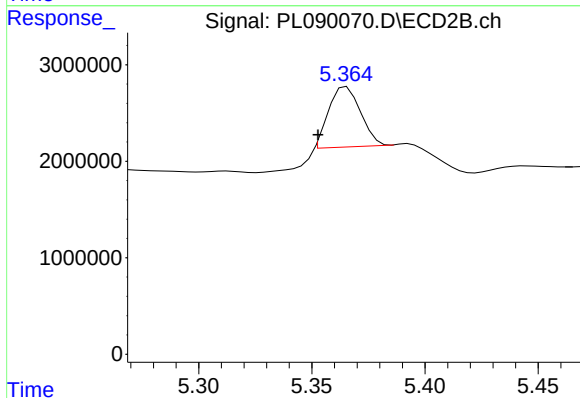
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: 0.015 min
Response: 7130710
Conc: 788.32 ng/ml



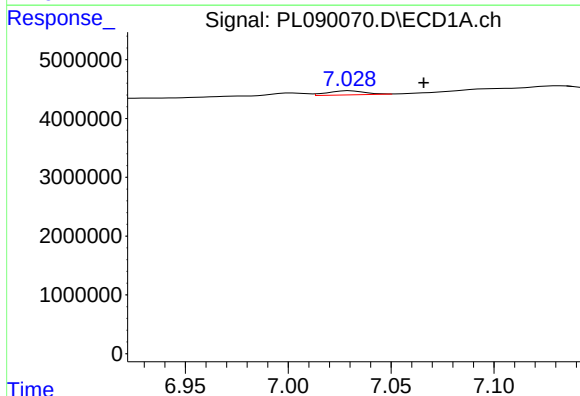
#23 Toxaphene-2

R.T.: 6.472 min
Delta R.T.: 0.023 min
Response: 809428
Conc: 39.59 ng/ml



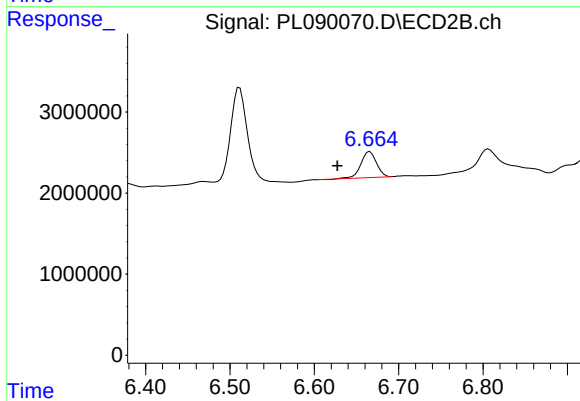
#23 Toxaphene-2

R.T.: 5.365 min
Delta R.T.: 0.013 min
Response: 6048498
Conc: 692.72 ng/ml



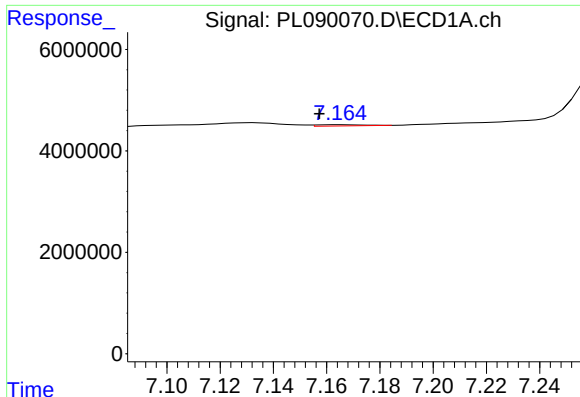
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.036 min
Response: 877897
Conc: 17.90 ng/ml



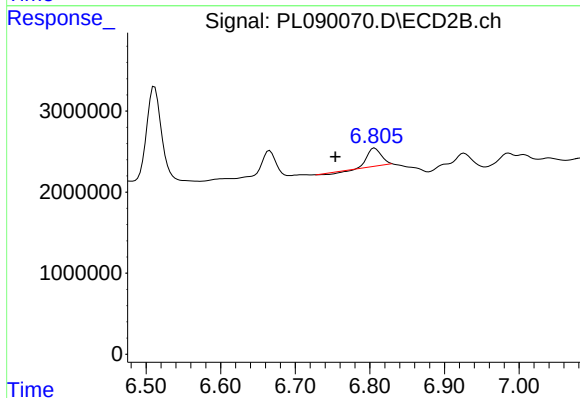
#24 Toxaphene-3

R.T.: 6.666 min
Delta R.T.: 0.039 min
Response: 4050401
Conc: 122.65 ng/ml



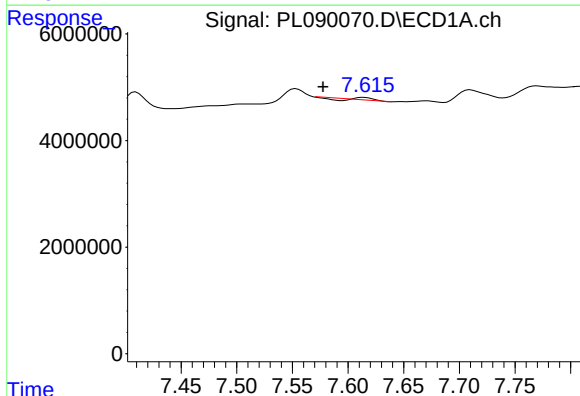
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.008 min
Response: 272036
Conc: 7.38 ng/ml



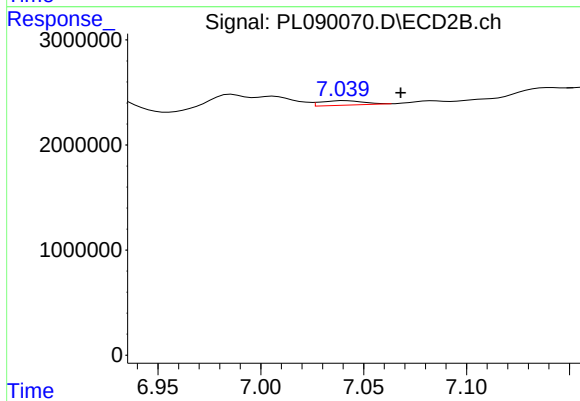
#25 Toxaphene-4

R.T.: 6.806 min
Delta R.T.: 0.053 min
Response: 2747110
Conc: 60.78 ng/ml



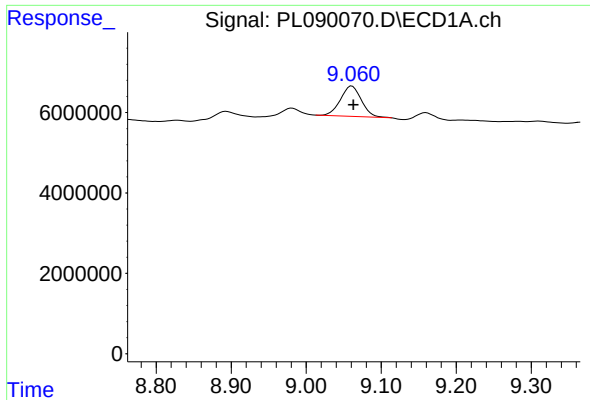
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.036 min
Response: 159607
Conc: 6.04 ng/ml



#26 Toxaphene-5

R.T.: 7.041 min
Delta R.T.: -0.027 min
Response: 630328
Conc: 20.98 ng/ml



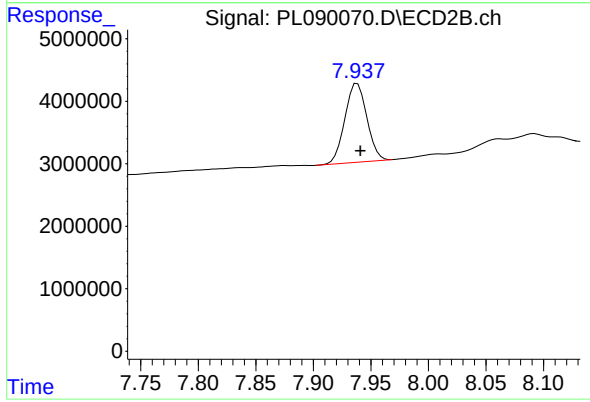
#27 Decachlorobiphenyl

R.T.: 9.061 min

Delta R.T.: -0.002 min

Response: 14581458

Conc: 11.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min

Delta R.T.: -0.003 min

Response: 16816578

Conc: 12.13 ng/ml