

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
 Data File : PL070369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2021 16:16
 Operator : AR\AJ
 Sample : M4248-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:48:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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

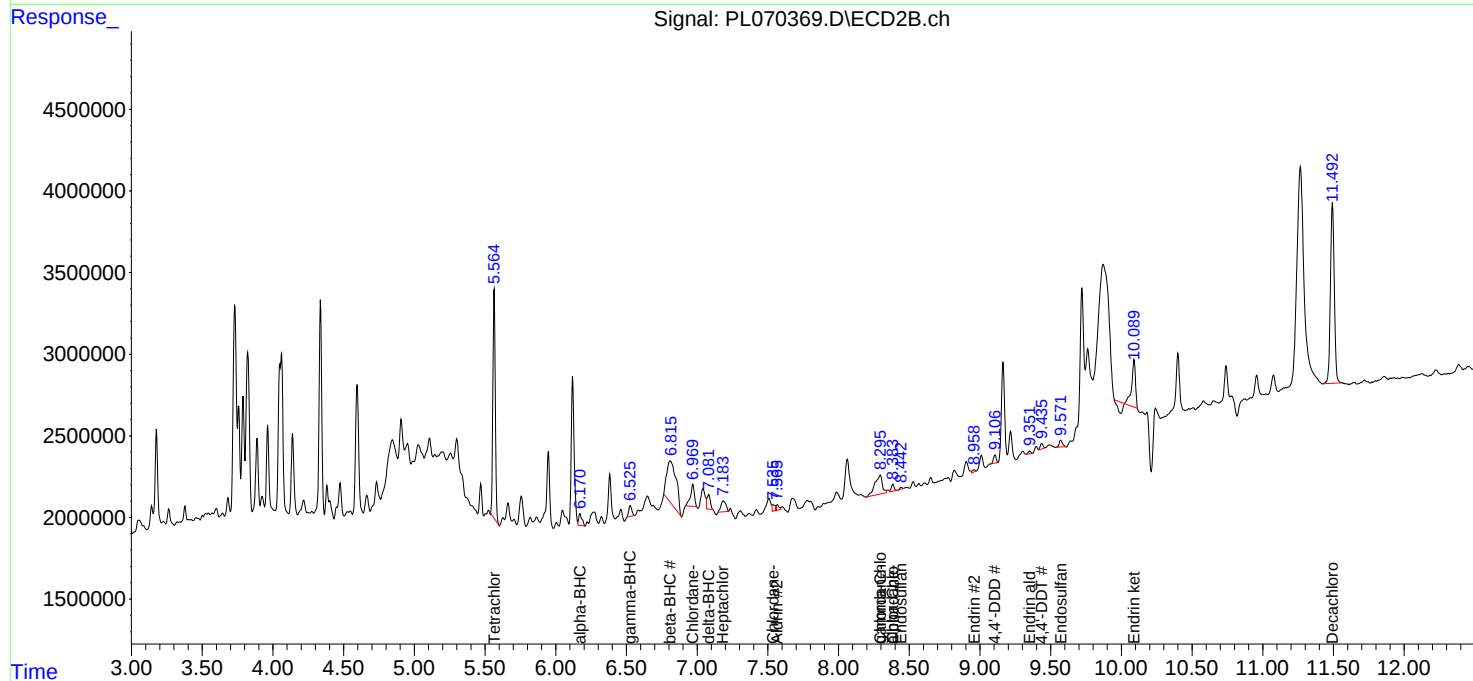
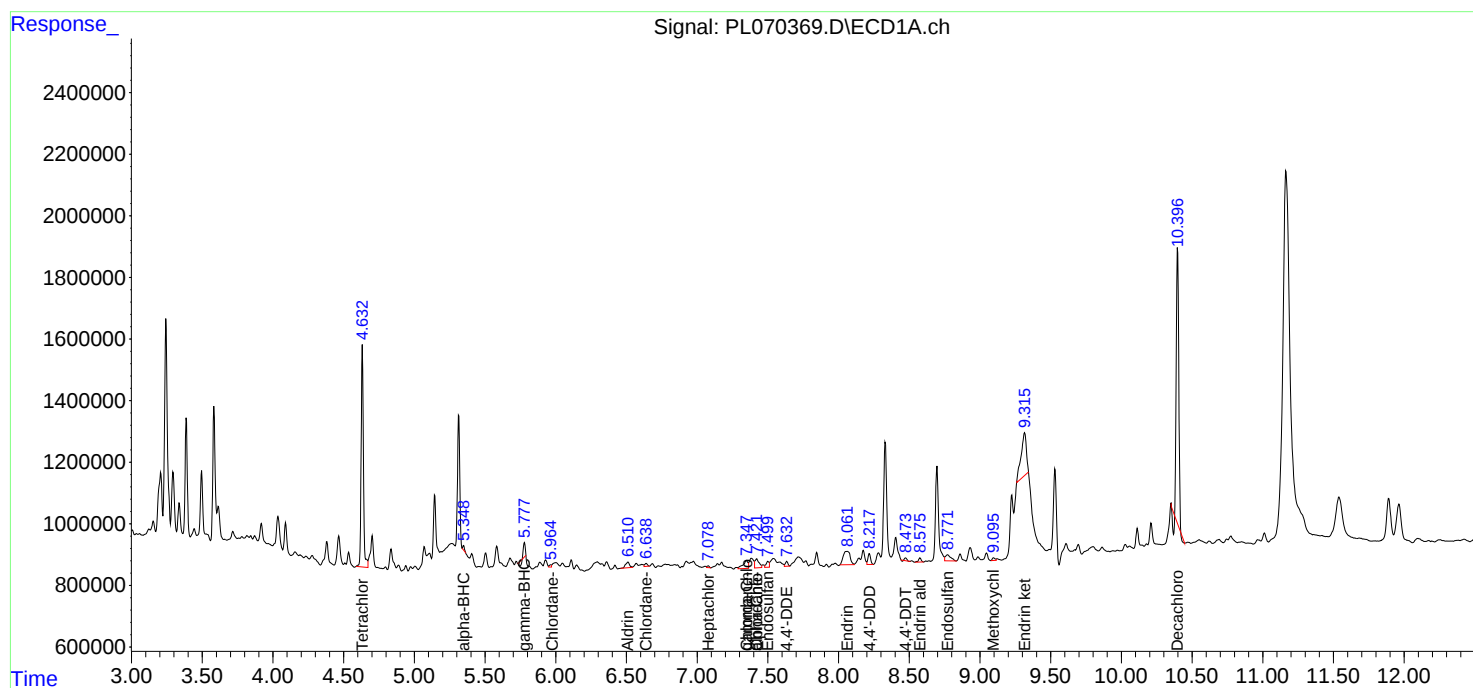
System Monitoring Compounds							
1)	SA Tetrachlo...	4.633	5.565	8136384	16969917	16.260	12.830
2)	SA Decachlor...	10.398	11.493	10607401	20832721	15.329	17.215
Target Compounds							
2)	A alpha-BHC	5.348	6.172f	77919	1190814	0.105	0.609 #
3)	MA gamma-BHC...	5.779f	6.527f	287341	995474	0.412	0.543 #
4)	MA Heptachlor	6.149f	7.184	-29159	1629792	N.D.	0.874
5)	MB Aldrin	6.511f	7.567	362861	475182	0.503	0.276 #
6)	B beta-BHC	6.149	6.810	-29159	12222194	N.D.	14.214
7)	B delta-BHC	6.420f	7.082f	-16569	1445367	N.D.	0.747
8)	B Heptachlo...	7.079	0.000	66695	0	0.095	N.D. #
9)	A Endosulfan I	7.500f	8.444	273074	111377	0.409	0.076 #
10)	B gamma-Chl...	7.349	8.296	617402	4247148	0.853	2.655 #
11)	B alpha-Chl...	7.422	8.384	596748	608676	0.819	0.386 #
12)	B 4,4'-DDE	7.634	8.568	204790	-188208	0.322	N.D. #
14)	MA Endrin	8.062	8.959	1465177	203771	2.319	0.162 #
16)	A 4,4'-DDD	8.218	9.107	469373	664202	0.837	0.562 #
17)	MA 4,4'-DDT	8.475	9.437	84027	459703	0.137	0.352 #
18)	B Endrin al...	8.577f	9.352f	184212	211318	0.372	0.219 #
19)	B Endosulfa...	8.772	9.572	537172	664876	0.814	0.543 #
20)	A Methoxychlor	9.097f	0.000	122815	0	0.329	N.D. #
21)	B Endrin ke...	9.316	10.090f	3674660	3986187	4.809	2.980 #
23)	Chlordane-1	5.965	6.970f	68997	2612119	3.761	56.901 #
24)	Chlordane-2	6.640	7.537	130313	556237	5.158	10.322 #
25)	Chlordane-3	7.349	8.296	617402	4247148	9.024	20.054 #
26)	Chlordane-4	7.422	8.384	596748	608676	8.165	2.395 #

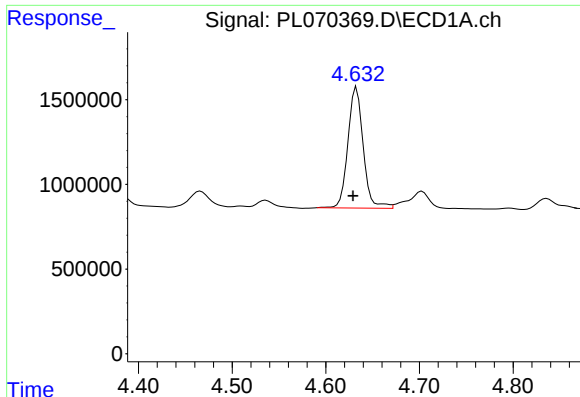
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
Data File : PL070369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2021 16:16
Operator : AR\AJ
Sample : M4248-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:48:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
Response via : Initial Calibration
Integrator: ChemStation

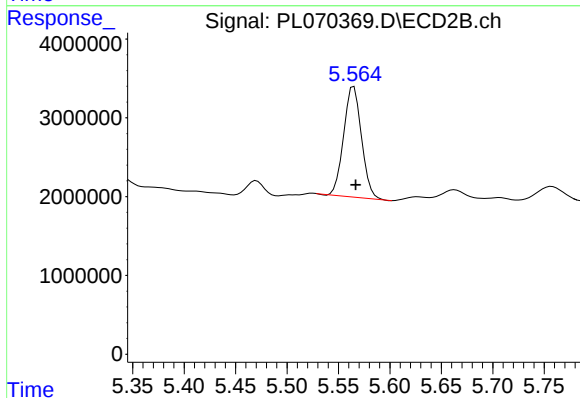
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





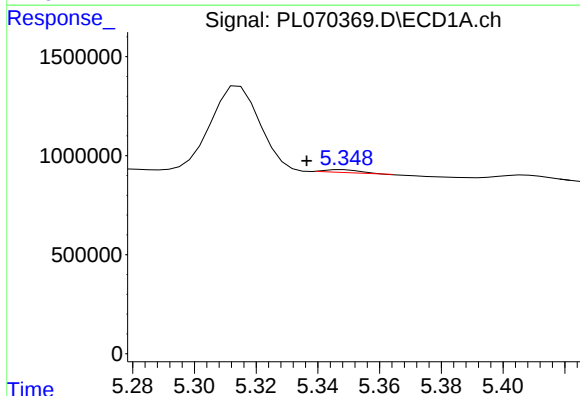
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.004 min
Response: 8136384
Conc: 16.26 ng/ml



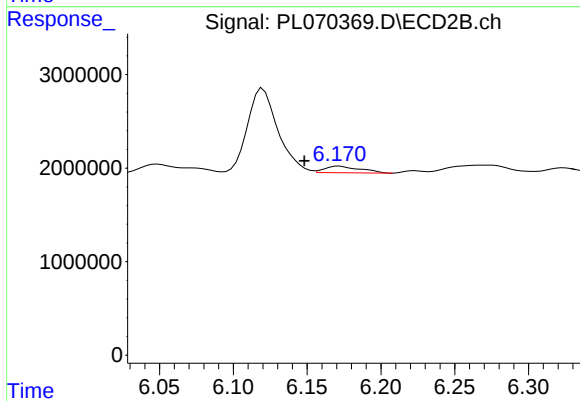
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 16969917
Conc: 12.83 ng/ml



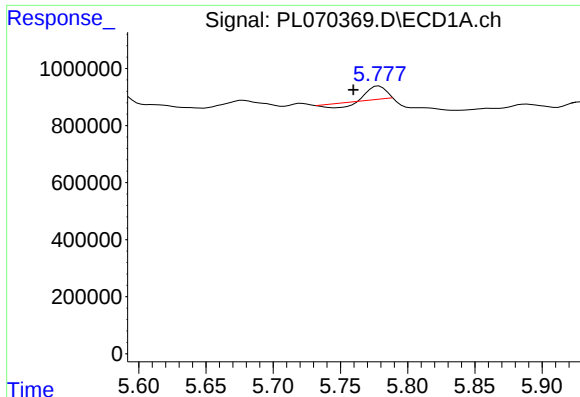
#2 alpha-BHC

R.T.: 5.348 min
Delta R.T.: 0.012 min
Response: 77919
Conc: 0.11 ng/ml



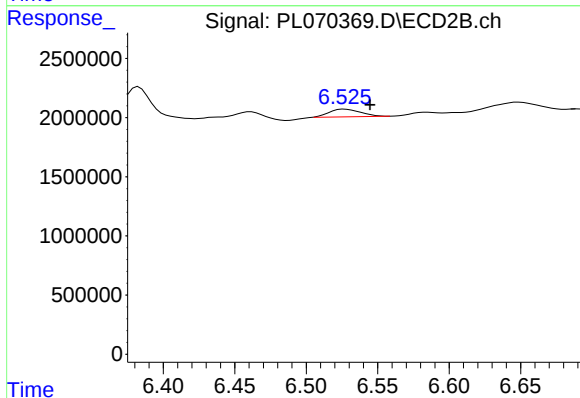
#2 alpha-BHC

R.T.: 6.172 min
Delta R.T.: 0.024 min
Response: 1190814
Conc: 0.61 ng/ml



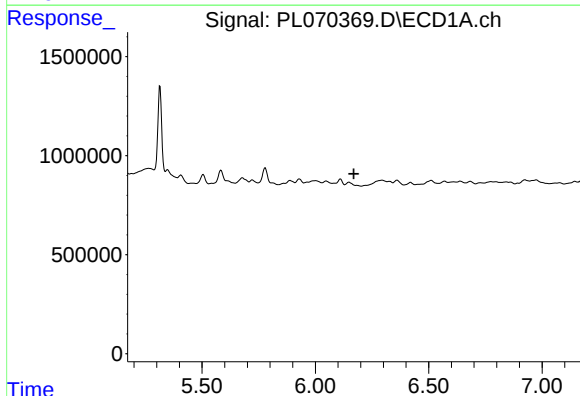
#3 gamma-BHC (Lindane)

R.T.: 5.779 min
Delta R.T.: 0.019 min
Response: 287341
Conc: 0.41 ng/ml



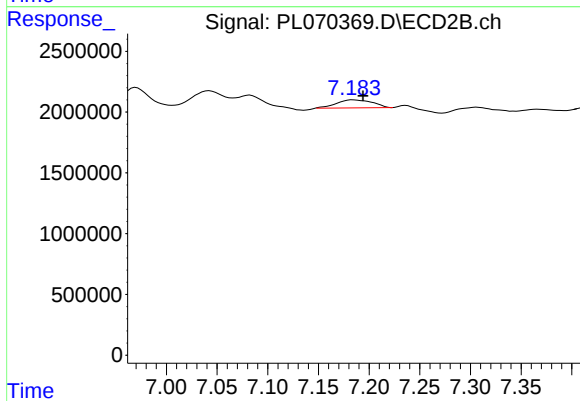
#3 gamma-BHC (Lindane)

R.T.: 6.527 min
Delta R.T.: -0.018 min
Response: 995474
Conc: 0.54 ng/ml



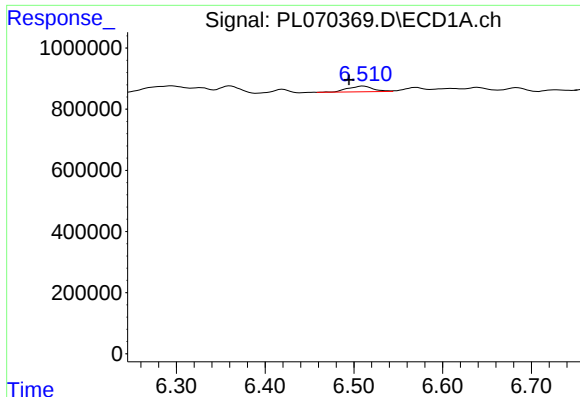
#4 Heptachlor

R.T.: 6.149 min
Delta R.T.: -0.021 min
Response: -29159
Conc: N.D.



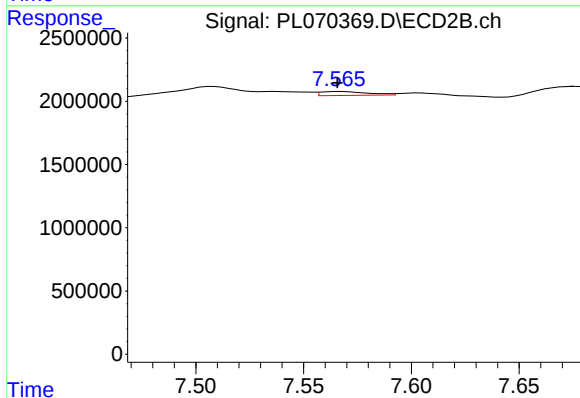
#4 Heptachlor

R.T.: 7.184 min
Delta R.T.: -0.010 min
Response: 1629792
Conc: 0.87 ng/ml



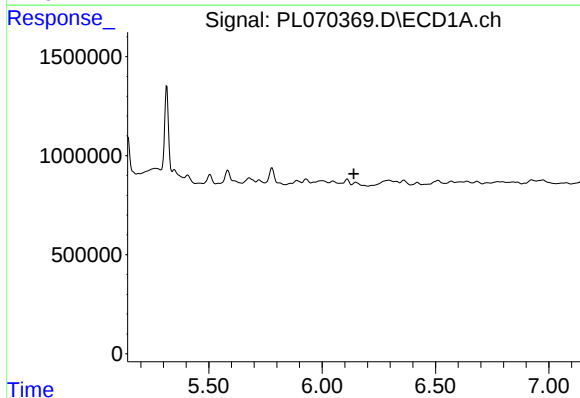
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: 0.017 min
Response: 362861
Conc: 0.50 ng/ml



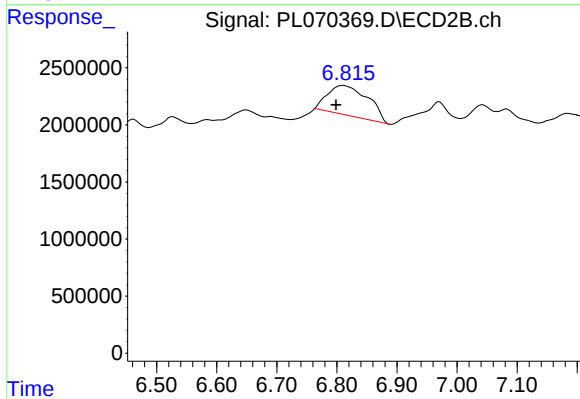
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.001 min
Response: 475182
Conc: 0.28 ng/ml



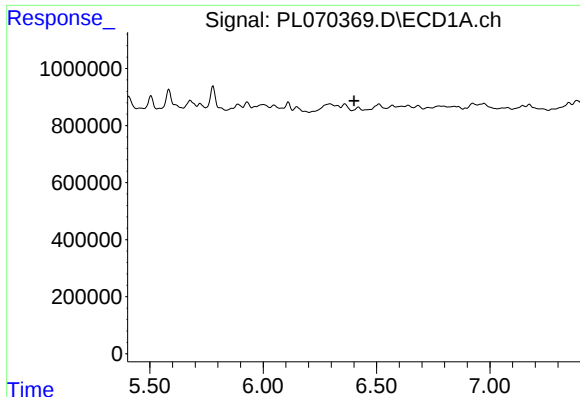
#6 beta-BHC

R.T.: 6.149 min
Delta R.T.: 0.009 min
Response: -29159
Conc: N.D.



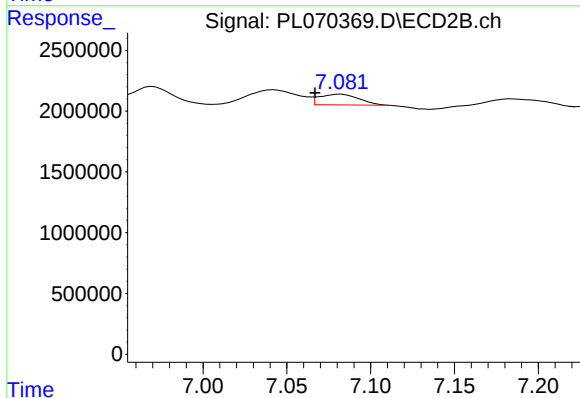
#6 beta-BHC

R.T.: 6.810 min
Delta R.T.: 0.012 min
Response: 12222194
Conc: 14.21 ng/ml



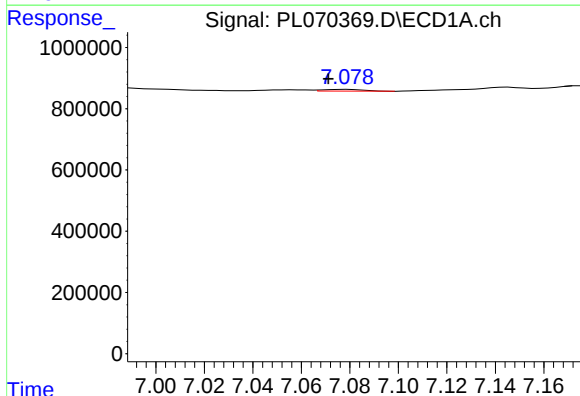
#7 delta-BHC

R.T.: 6.420 min
Delta R.T.: 0.019 min
Response: -16569
Conc: N.D.



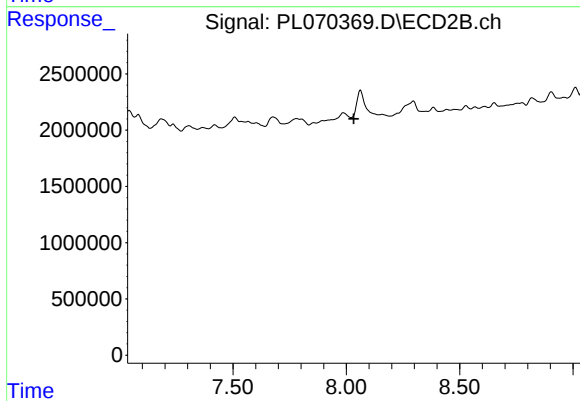
#7 delta-BHC

R.T.: 7.082 min
Delta R.T.: 0.016 min
Response: 1445367
Conc: 0.75 ng/ml



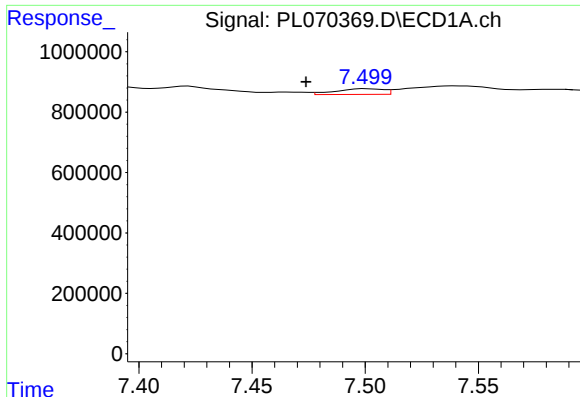
#8 Heptachlor epoxide

R.T.: 7.079 min
Delta R.T.: 0.008 min
Response: 66695
Conc: 0.10 ng/ml



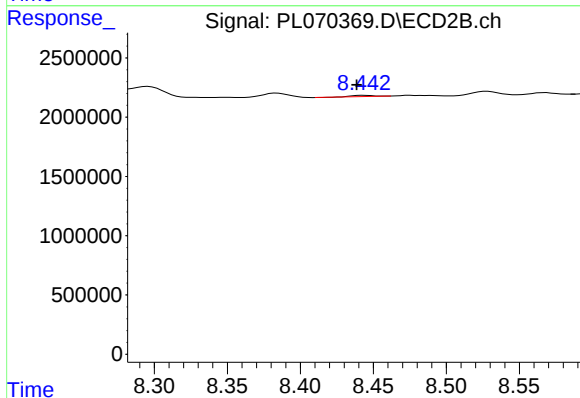
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 8.032 min
Response: 0
Conc: N.D.



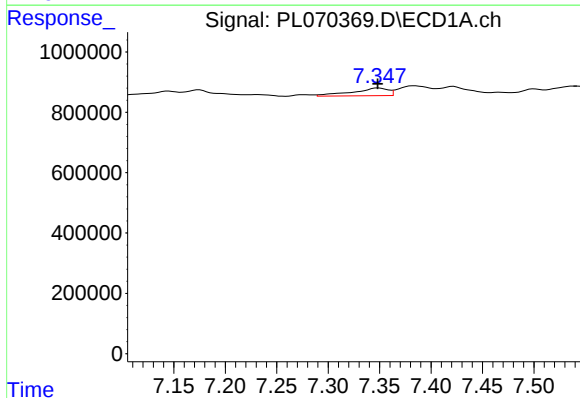
#9 Endosulfan I

R.T.: 7.500 min
Delta R.T.: 0.026 min
Response: 273074
Conc: 0.41 ng/ml



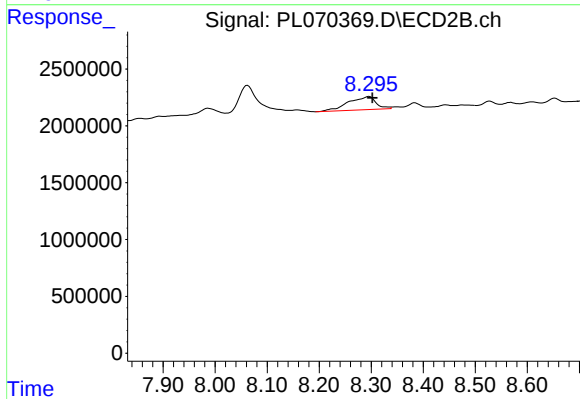
#9 Endosulfan I

R.T.: 8.444 min
Delta R.T.: 0.005 min
Response: 111377
Conc: 0.08 ng/ml



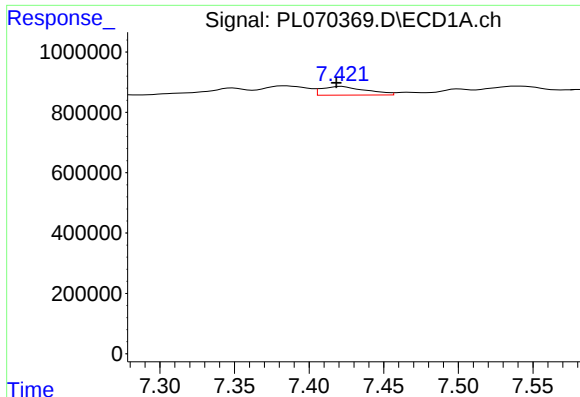
#10 gamma-Chlordane

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 617402
Conc: 0.85 ng/ml



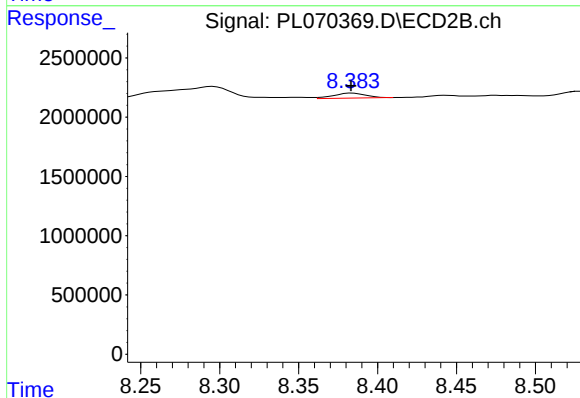
#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 4247148
Conc: 2.66 ng/ml



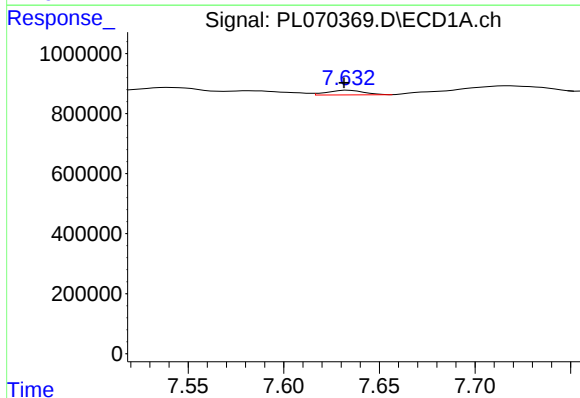
#11 alpha-Chlordane

R.T.: 7.422 min
Delta R.T.: 0.004 min
Response: 596748
Conc: 0.82 ng/ml



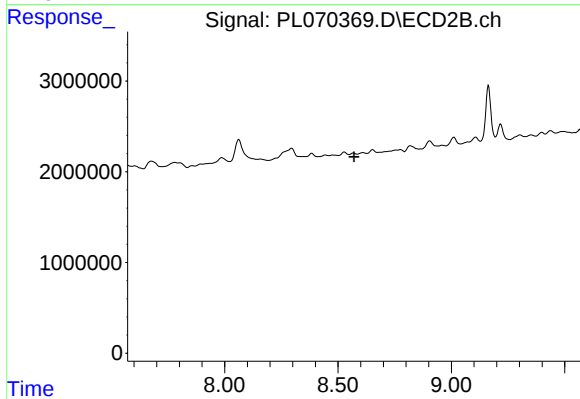
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 608676
Conc: 0.39 ng/ml



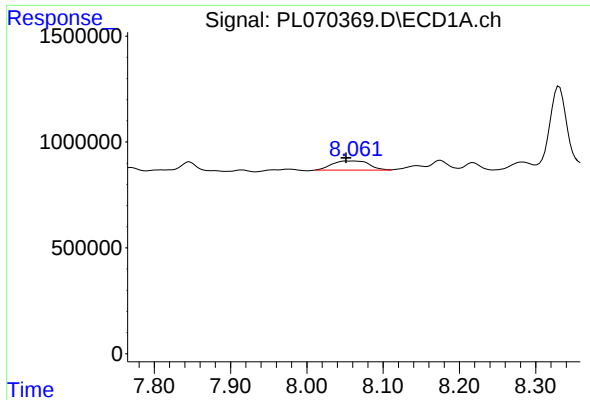
#12 4,4'-DDE

R.T.: 7.634 min
Delta R.T.: 0.002 min
Response: 204790
Conc: 0.32 ng/ml



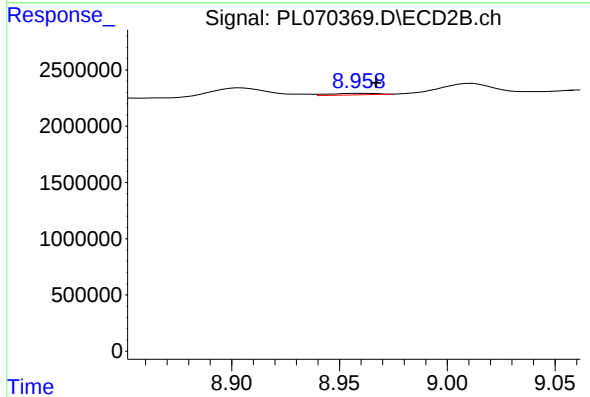
#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: -188208
Conc: N.D.



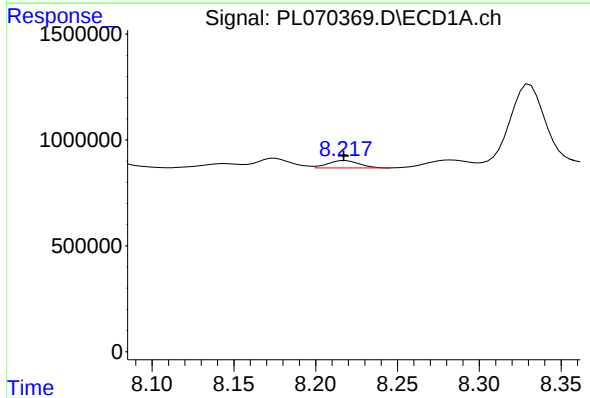
#14 Endrin

R.T.: 8.062 min
Delta R.T.: 0.010 min
Response: 1465177
Conc: 2.32 ng/ml



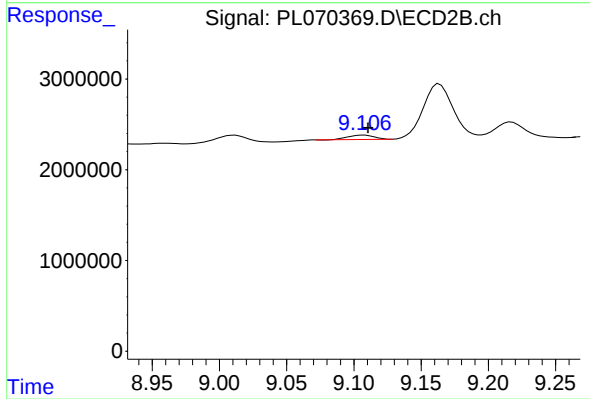
#14 Endrin

R.T.: 8.959 min
Delta R.T.: -0.008 min
Response: 203771
Conc: 0.16 ng/ml



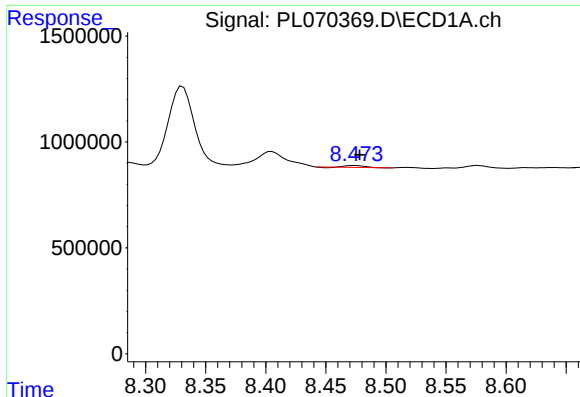
#16 4,4'-DDD

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 469373
Conc: 0.84 ng/ml



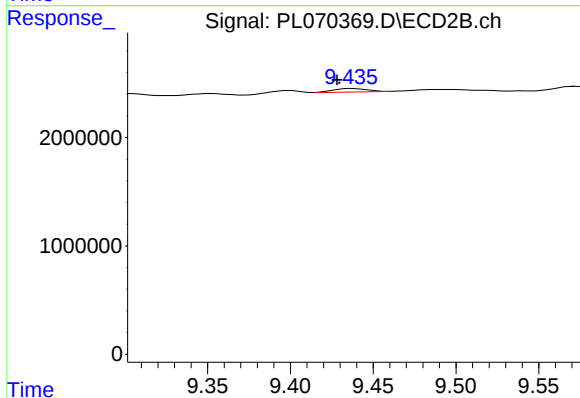
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 664202
Conc: 0.56 ng/ml



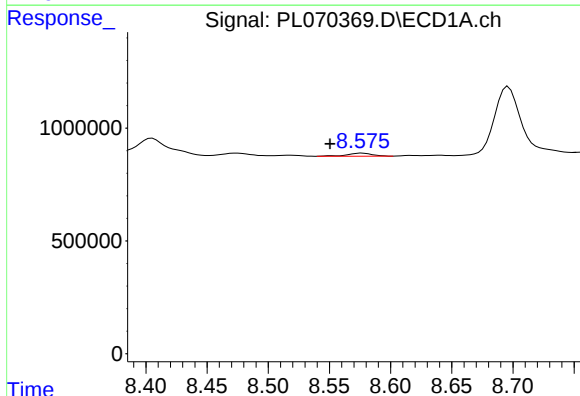
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 84027
Conc: 0.14 ng/ml



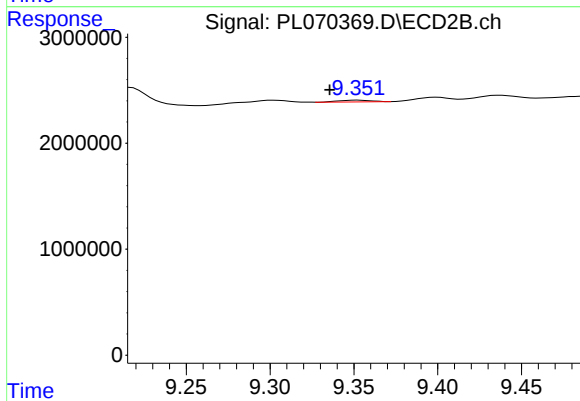
#17 4,4'-DDT

R.T.: 9.437 min
Delta R.T.: 0.009 min
Response: 459703
Conc: 0.35 ng/ml



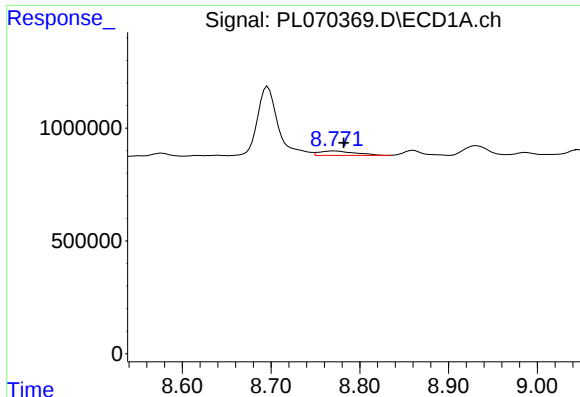
#18 Endrin aldehyde

R.T.: 8.577 min
Delta R.T.: 0.026 min
Response: 184212
Conc: 0.37 ng/ml



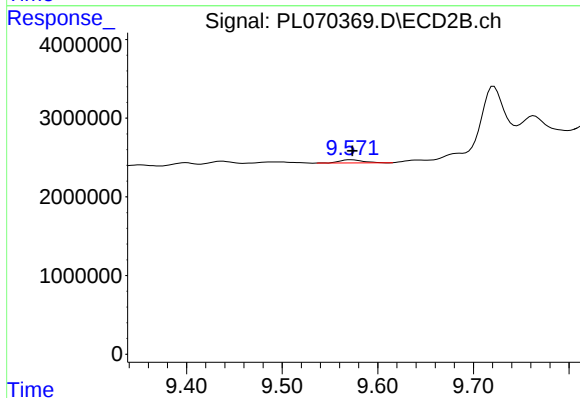
#18 Endrin aldehyde

R.T.: 9.352 min
Delta R.T.: 0.017 min
Response: 211318
Conc: 0.22 ng/ml



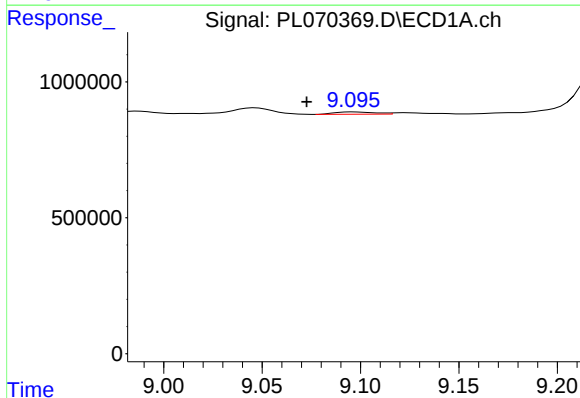
#19 Endosulfan Sulfate

R.T.: 8.772 min
Delta R.T.: -0.009 min
Response: 537172
Conc: 0.81 ng/ml



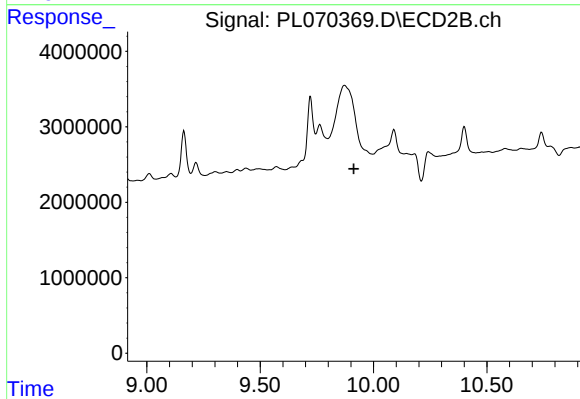
#19 Endosulfan Sulfate

R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 664876
Conc: 0.54 ng/ml



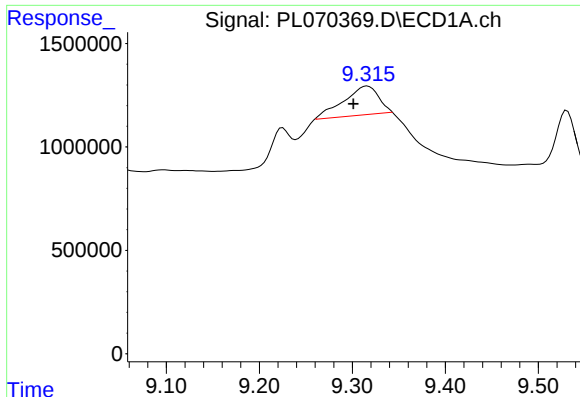
#20 Methoxychlor

R.T.: 9.097 min
Delta R.T.: 0.024 min
Response: 122815
Conc: 0.33 ng/ml



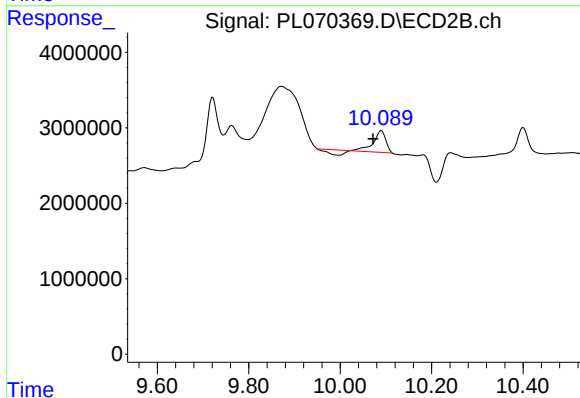
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.913 min
Response: 0
Conc: N.D.



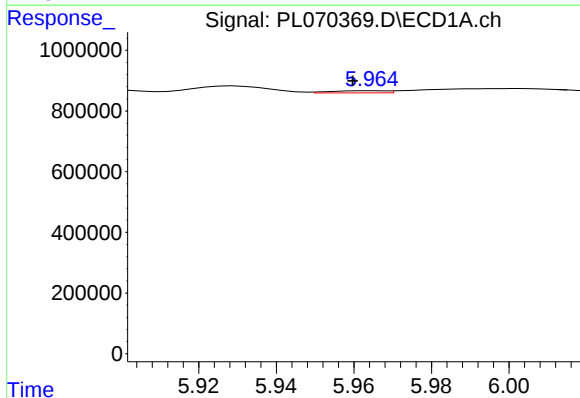
#21 Endrin ketone

R.T.: 9.316 min
Delta R.T.: 0.015 min
Response: 3674660
Conc: 4.81 ng/ml



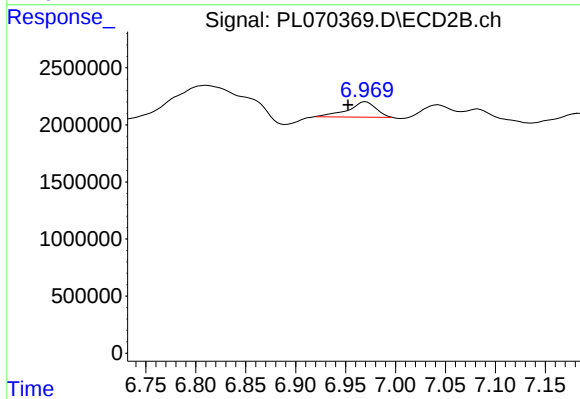
#21 Endrin ketone

R.T.: 10.090 min
Delta R.T.: 0.018 min
Response: 3986187
Conc: 2.98 ng/ml



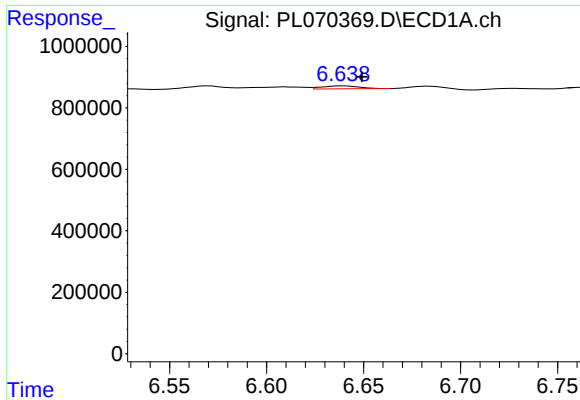
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 68997
Conc: 3.76 ng/ml



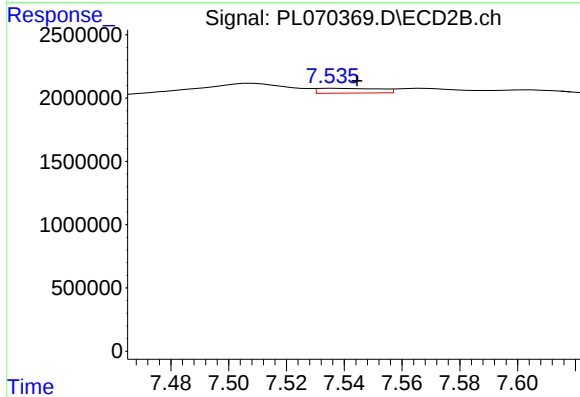
#23 Chlordane-1

R.T.: 6.970 min
Delta R.T.: 0.018 min
Response: 2612119
Conc: 56.90 ng/ml



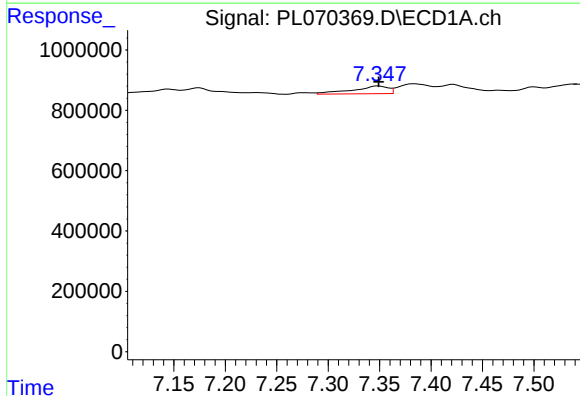
#24 Chlordane-2

R.T.: 6.640 min
Delta R.T.: -0.010 min
Response: 130313
Conc: 5.16 ng/ml



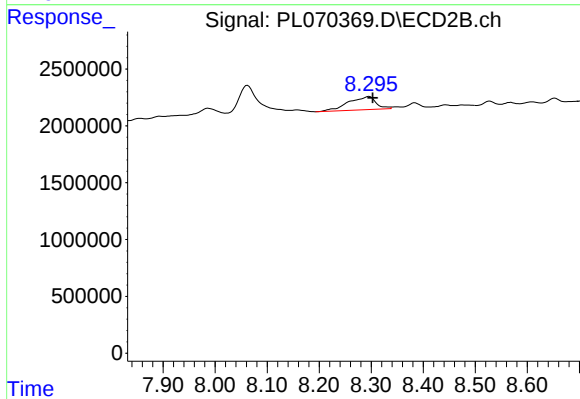
#24 Chlordane-2

R.T.: 7.537 min
Delta R.T.: -0.008 min
Response: 556237
Conc: 10.32 ng/ml



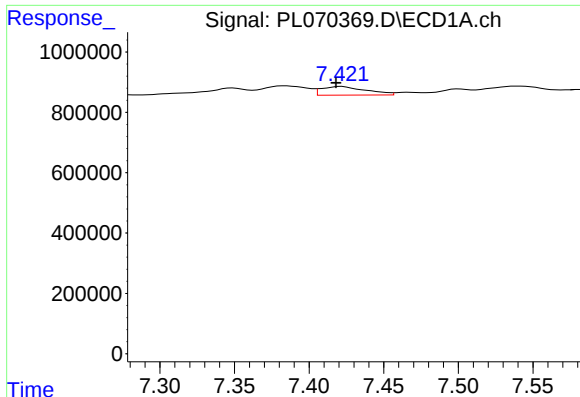
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 617402
Conc: 9.02 ng/ml



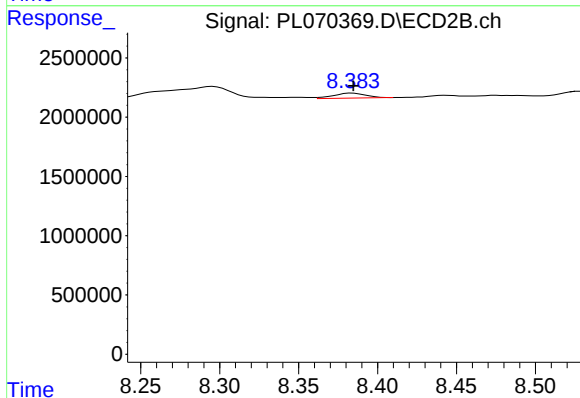
#25 Chlordane-3

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 4247148
Conc: 20.05 ng/ml



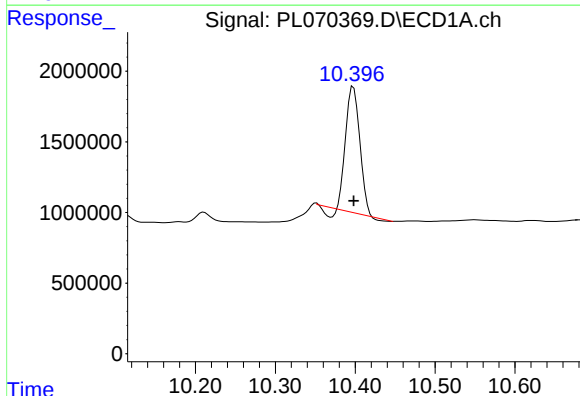
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: 0.004 min
Response: 596748
Conc: 8.17 ng/ml



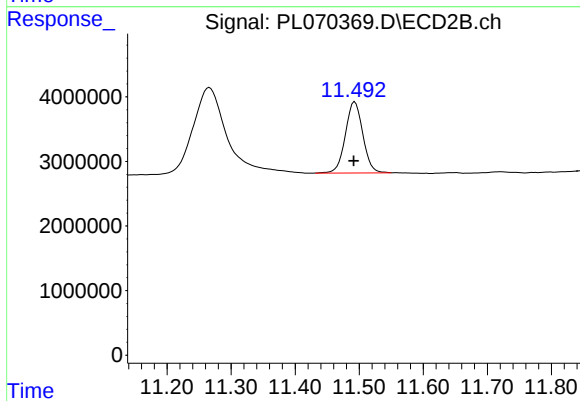
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 608676
Conc: 2.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: 0.000 min
Response: 10607401
Conc: 15.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.002 min
Response: 20832721
Conc: 17.21 ng/ml