

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
 Data File : PD070729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 09:40
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:03:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 15:26:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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

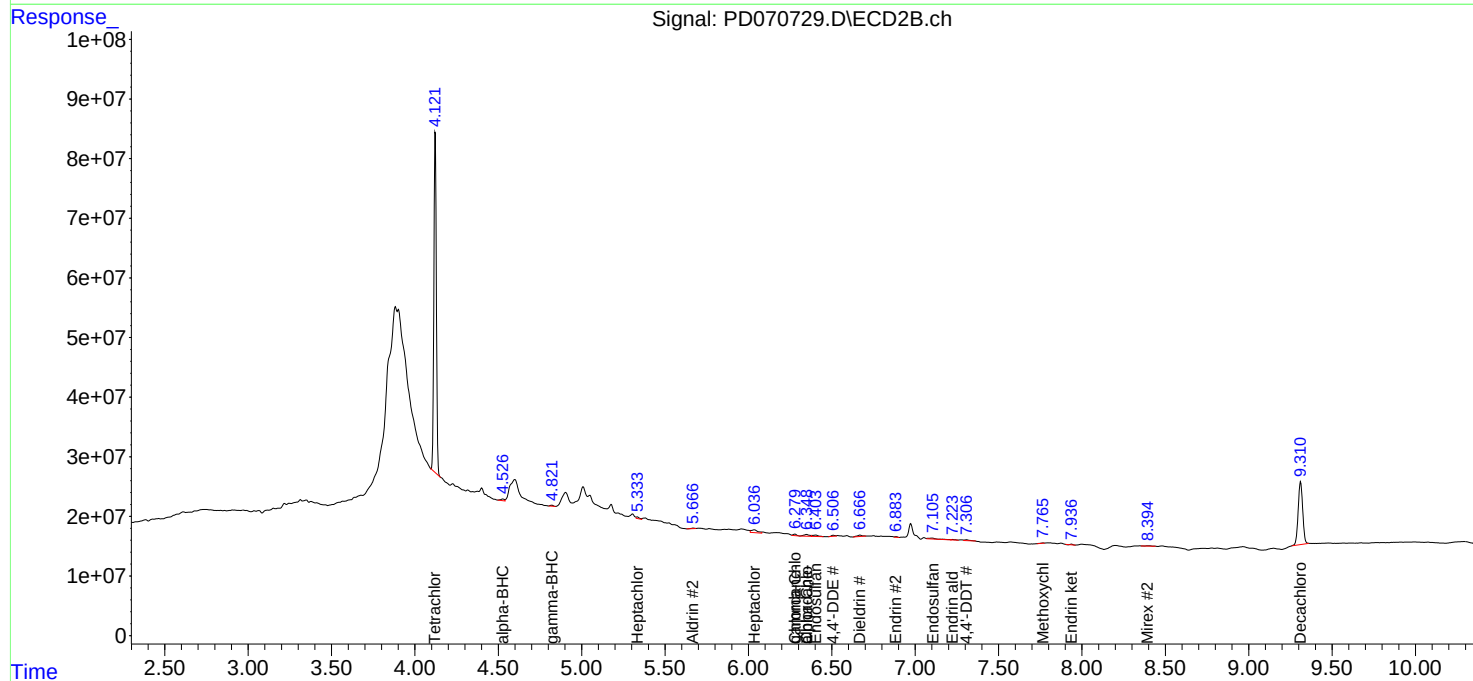
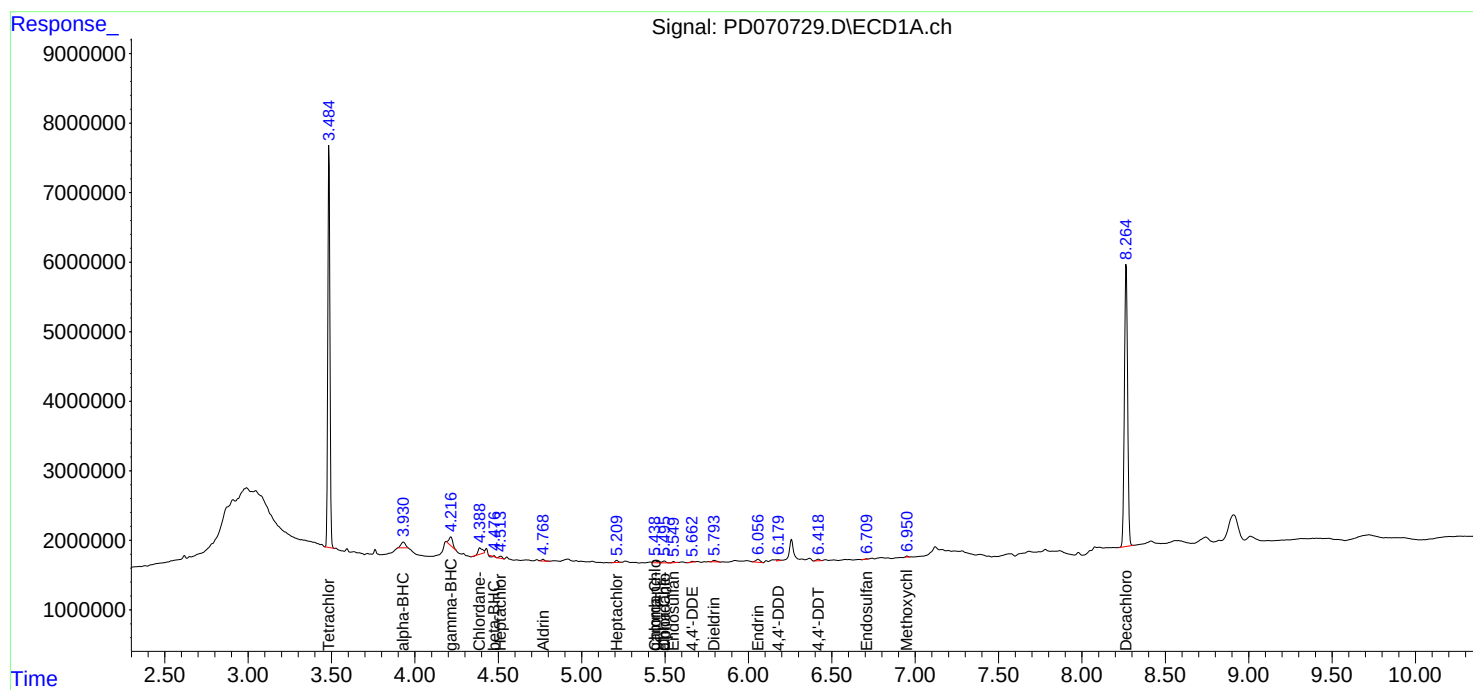
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	4.122	51185016	587.9E6	20.966	22.734
28)	SA Decachlor...	8.265	9.311	54227825	196.7E6	21.870	23.910
Target Compounds							
2)	A alpha-BHC	3.931	4.527	1558490	4403974	0.444	0.120 #
3)	MA gamma-BHC...	4.216	4.823	1927906	2055523	0.567	0.063 #
4)	MA Heptachlor	4.514	5.334	441602	3991684	0.131	0.129
5)	MB Aldrin	4.770	5.669f	334245	1060557	0.101	0.038 #
8)	B Heptachlo...	5.210	6.037	351557	13363839	0.117	0.587 #
9)	A Endosulfan I	5.551	6.404	184968	5510085	0.066	0.269 #
10)	B gamma-Chl...	5.439	6.280	585039	3577964	0.189	0.157
11)	B alpha-Chl...	5.496	6.349	402143	6458685	0.132	0.293 #
12)	B 4,4'-DDE	5.663	6.509	78272	2640234	0.027	0.129 #
13)	MA Dieldrin	5.794	6.669	316296	4487664	0.105	0.221 #
14)	MA Endrin	6.058	6.884	737734	1293138	0.274	0.084 #
15)	B Endosulfa...	0.000	7.103	0	6017842	N.D.	0.410 #
16)	A 4,4'-DDD	6.180	0.000	184528	0	0.076	N.D. #
17)	MA 4,4'-DDT	6.419	7.307	347369	2971048	0.139	0.195 #
18)	B Endrin al...	0.000	7.223	0	1678073	N.D.	0.147 #
19)	B Endosulfa...	6.710	0.000	46498	0	0.019	N.D. #
20)	A Methoxychlor	6.951f	7.766	136267	690652	0.095	0.101
21)	B Endrin ke...	0.000	7.937	0	738437	N.D.	0.058 #
22)	Mirex	0.000	8.396	0	924786	N.D.	0.116 #
23)	Chlordane-1	4.389f	0.000	1552955	0	18.391	N.D. #
25)	Chlordane-3	5.439	6.280	585039	3577964	2.095	1.195 #
26)	Chlordane-4	5.496	6.349	402143	6458685	1.742	1.863

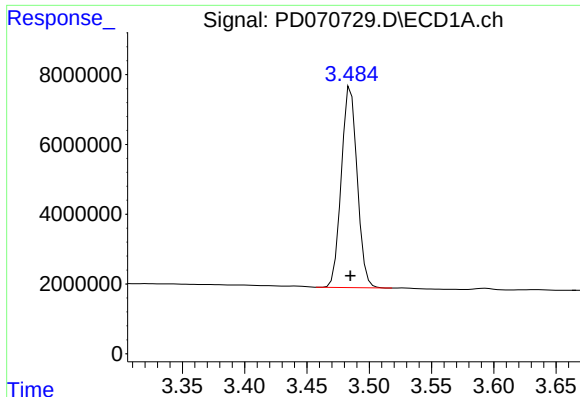
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
Data File : PD070729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 09:40
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:03:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 15:26:13 2022
Response via : Initial Calibration
Integrator: ChemStation

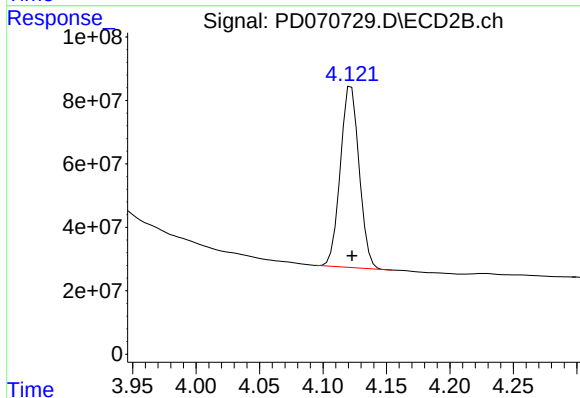
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





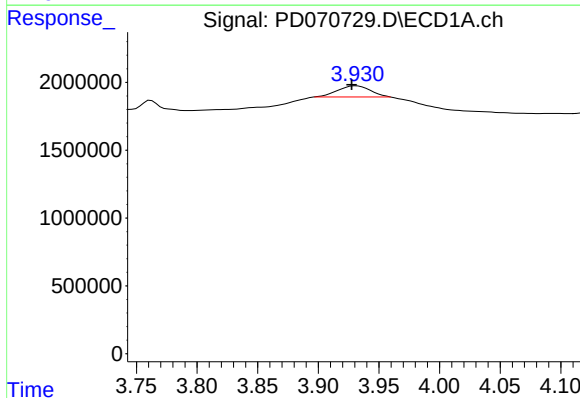
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 51185016
Conc: 20.97 ng/ml



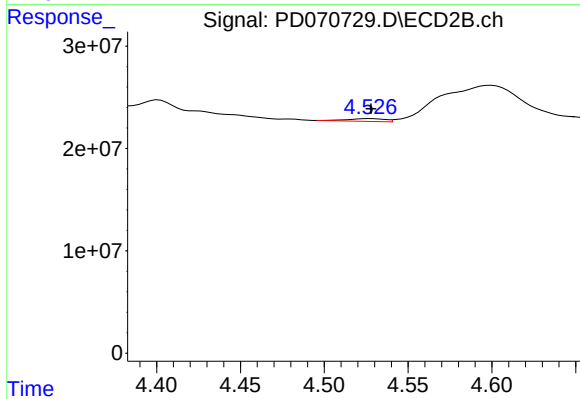
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 587917852
Conc: 22.73 ng/ml



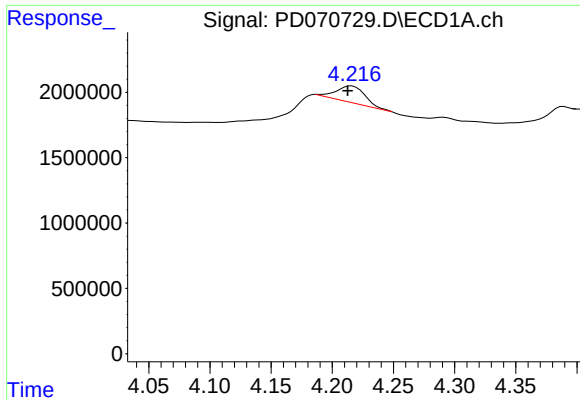
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: 0.004 min
Response: 1558490
Conc: 0.44 ng/ml



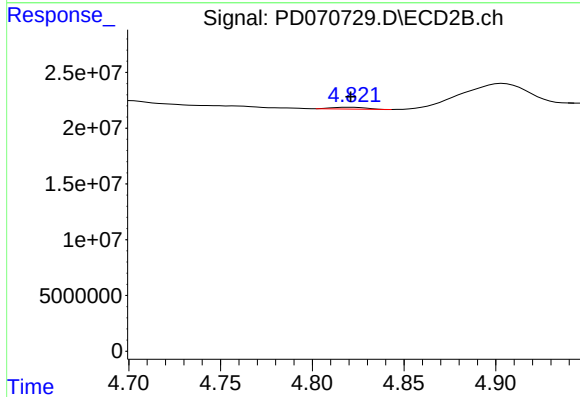
#2 alpha-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 4403974
Conc: 0.12 ng/ml



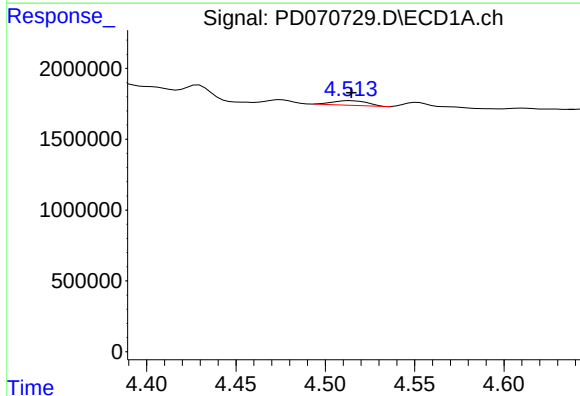
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: 0.003 min
Response: 1927906
Conc: 0.57 ng/ml



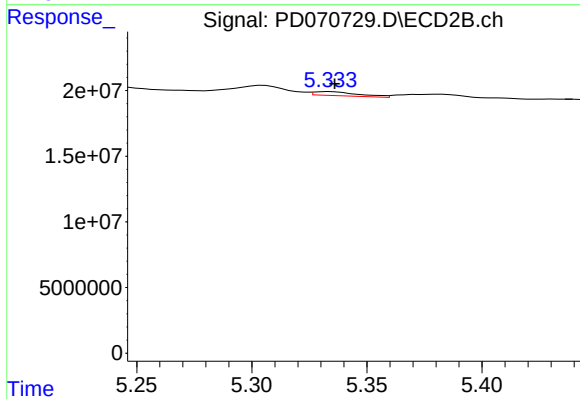
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.002 min
Response: 2055523
Conc: 0.06 ng/ml



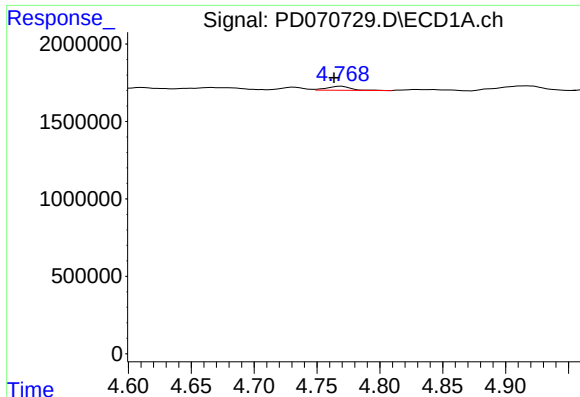
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 441602
Conc: 0.13 ng/ml



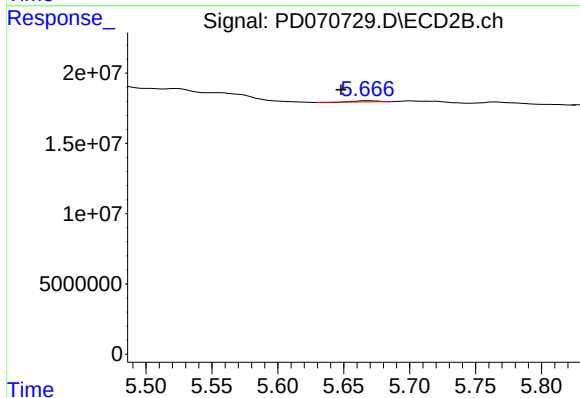
#4 Heptachlor

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 3991684
Conc: 0.13 ng/ml



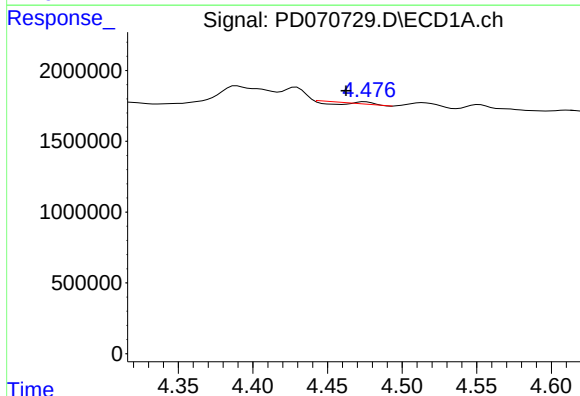
#5 Aldrin

R.T.: 4.770 min
Delta R.T.: 0.006 min
Response: 334245
Conc: 0.10 ng/ml



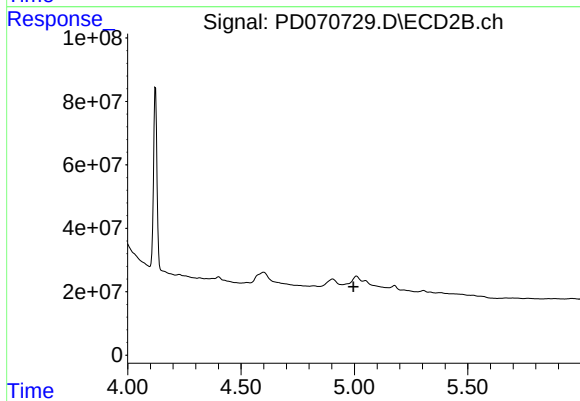
#5 Aldrin

R.T.: 5.669 min
Delta R.T.: 0.021 min
Response: 1060557
Conc: 0.04 ng/ml



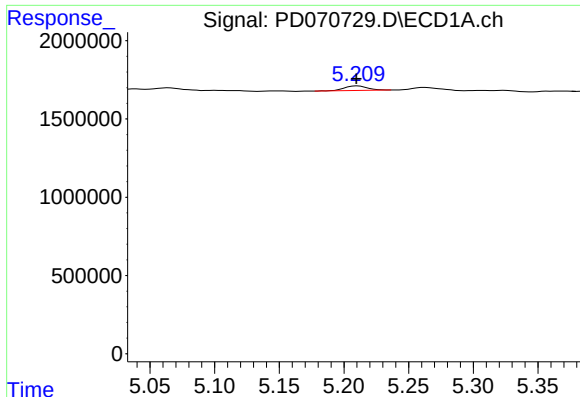
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: 0.013 min
Response: 25270
Conc: 0.02 ng/ml



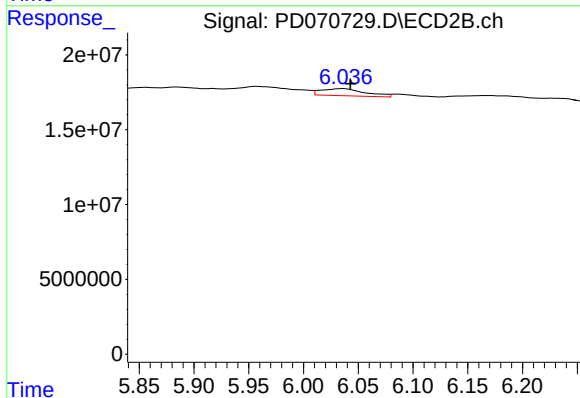
#6 beta-BHC

R.T.: 5.009 min
Delta R.T.: 0.013 min
Response: 34083686
Conc: N.D.



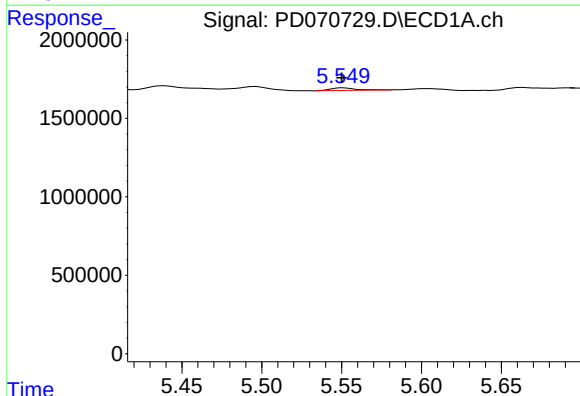
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 351557
Conc: 0.12 ng/ml



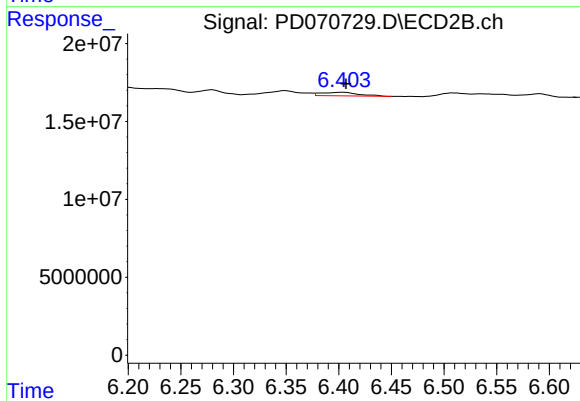
#8 Heptachlor epoxide

R.T.: 6.037 min
Delta R.T.: -0.006 min
Response: 13363839
Conc: 0.59 ng/ml



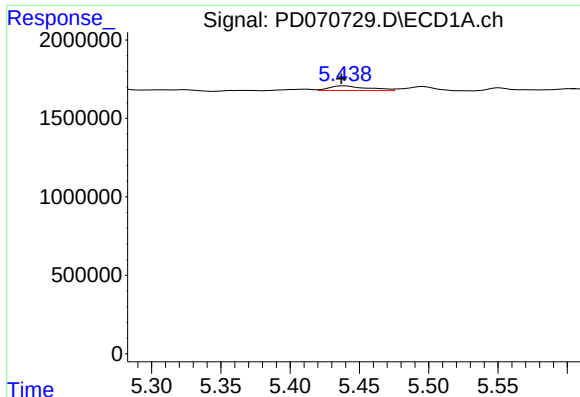
#9 Endosulfan I

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 184968
Conc: 0.07 ng/ml



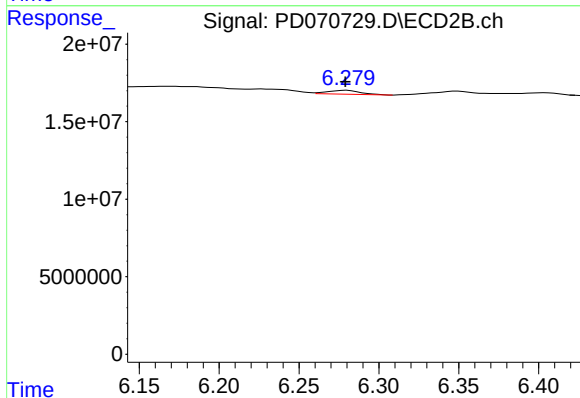
#9 Endosulfan I

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 5510085
Conc: 0.27 ng/ml



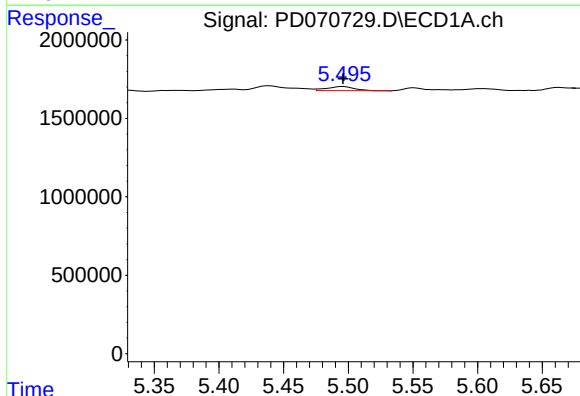
#10 gamma-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 585039
Conc: 0.19 ng/ml



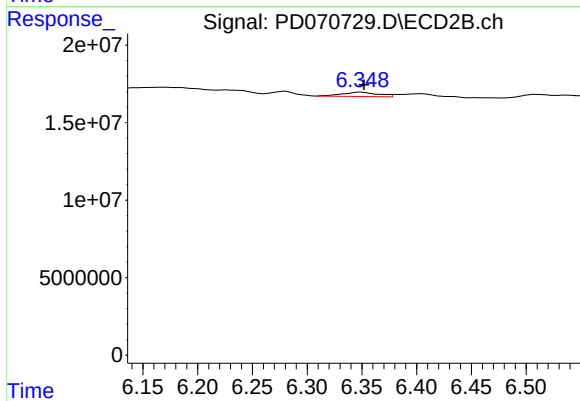
#10 gamma-Chlordane

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 3577964
Conc: 0.16 ng/ml



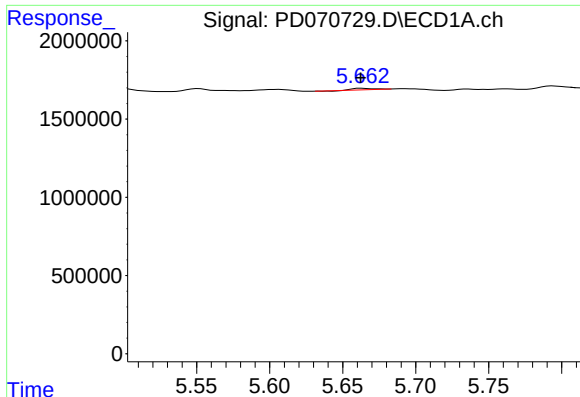
#11 alpha-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 402143
Conc: 0.13 ng/ml



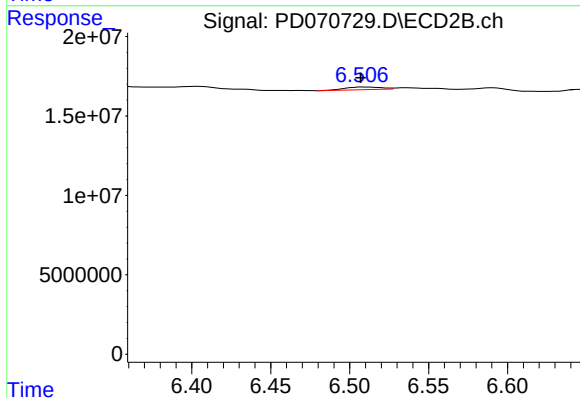
#11 alpha-Chlordane

R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 6458685
Conc: 0.29 ng/ml



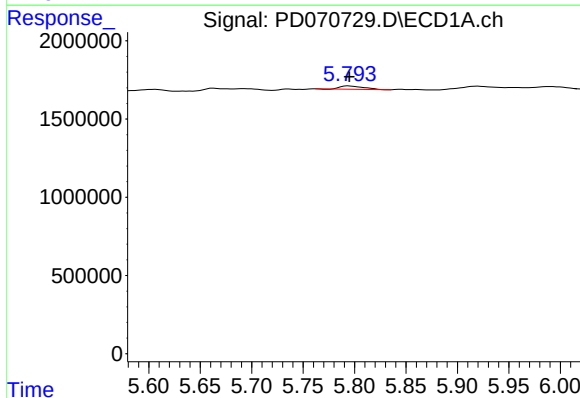
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 78272
Conc: 0.03 ng/ml



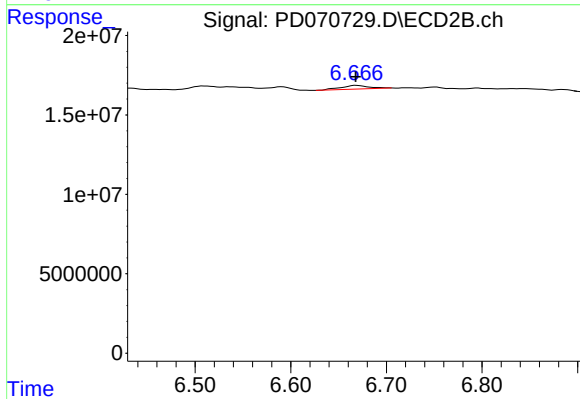
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 2640234
Conc: 0.13 ng/ml



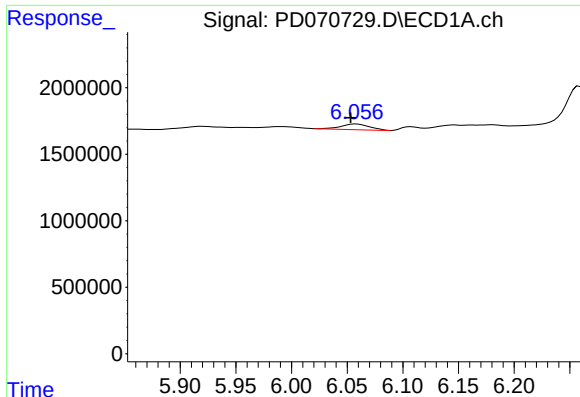
#13 Dieldrin

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 316296
Conc: 0.11 ng/ml



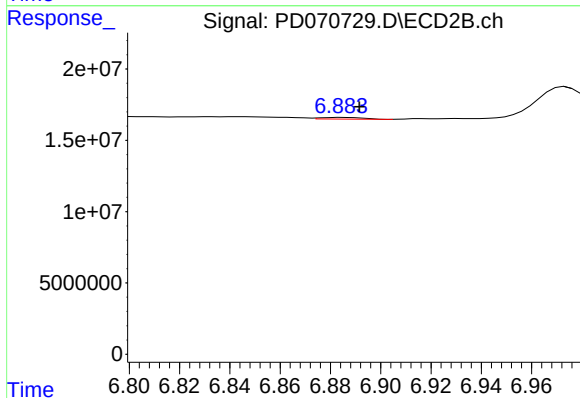
#13 Dieldrin

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 4487664
Conc: 0.22 ng/ml



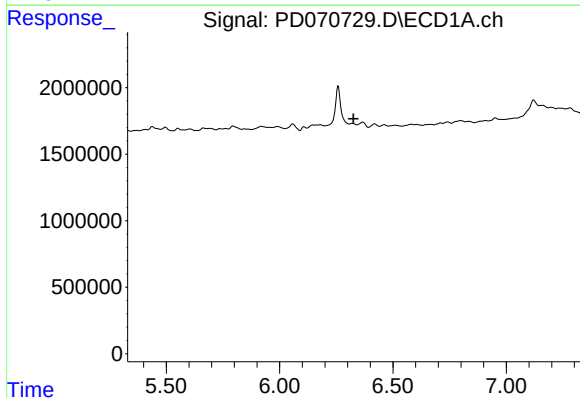
#14 Endrin

R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: 737734
Conc: 0.27 ng/ml



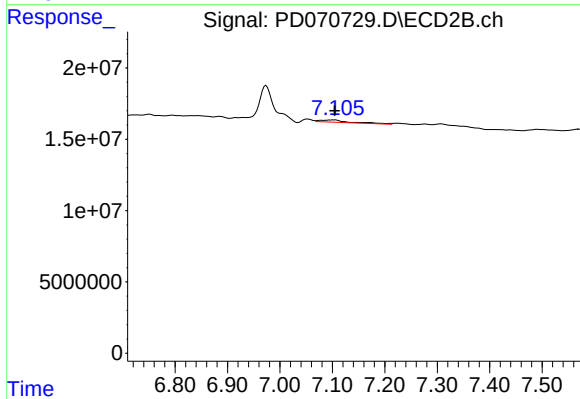
#14 Endrin

R.T.: 6.884 min
Delta R.T.: -0.007 min
Response: 1293138
Conc: 0.08 ng/ml



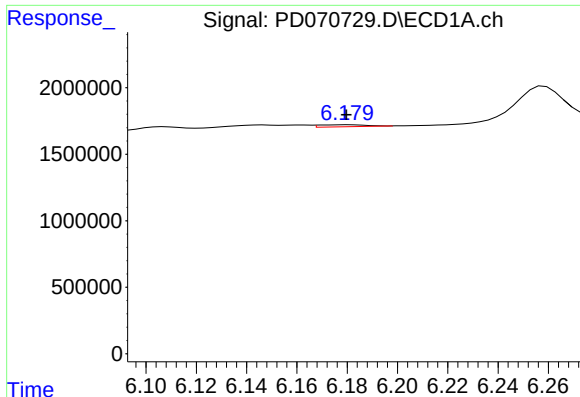
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.



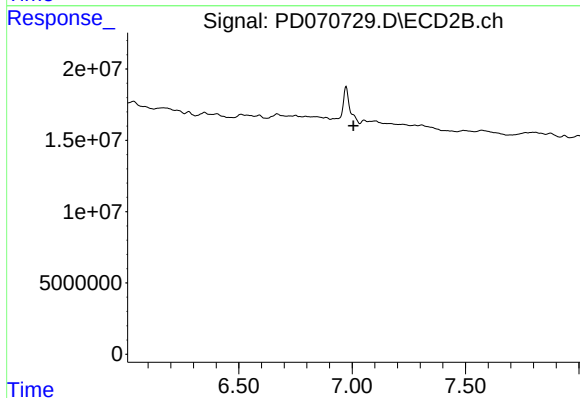
#15 Endosulfan II

R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 6017842
Conc: 0.41 ng/ml



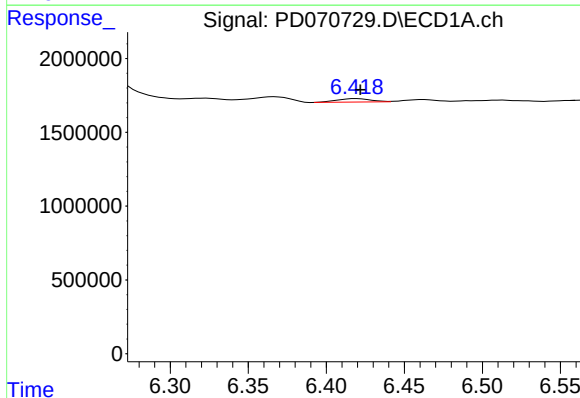
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 184528
Conc: 0.08 ng/ml



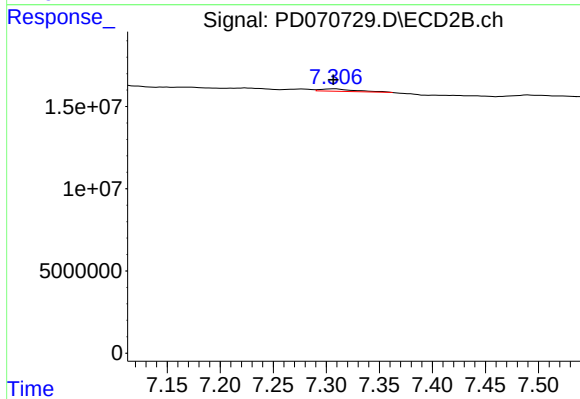
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



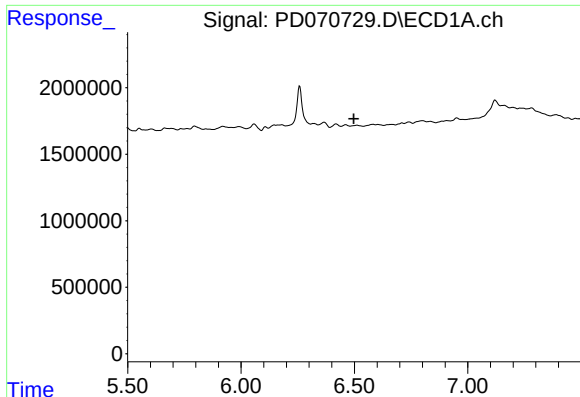
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: -0.002 min
Response: 347369
Conc: 0.14 ng/ml



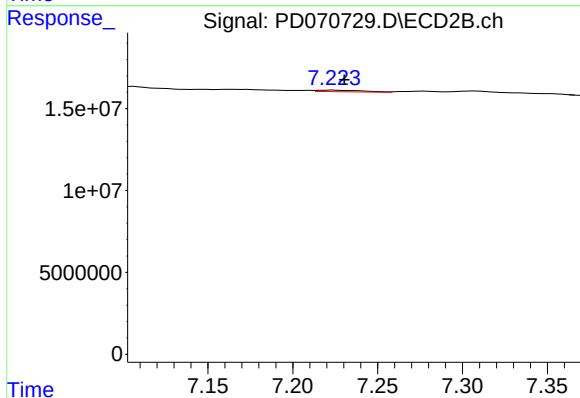
#17 4,4'-DDT

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 2971048
Conc: 0.19 ng/ml



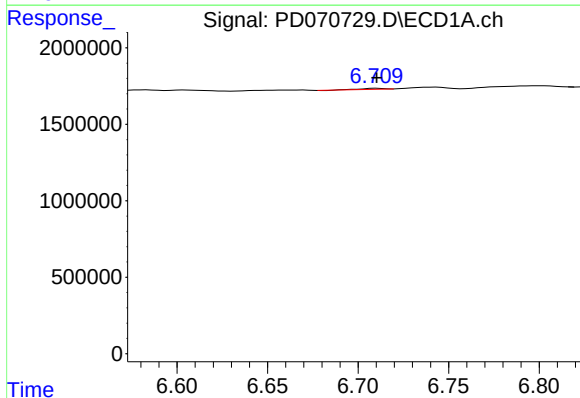
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



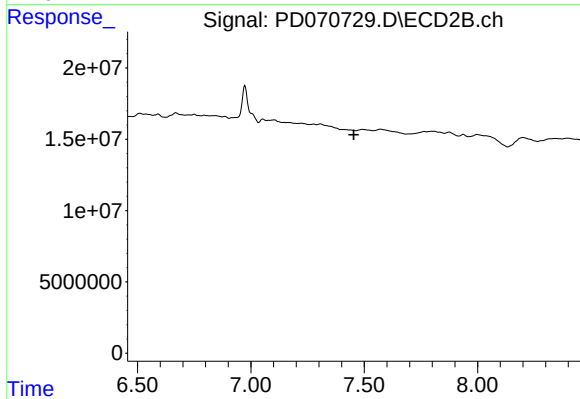
#18 Endrin aldehyde

R.T.: 7.223 min
Delta R.T.: -0.007 min
Response: 1678073
Conc: 0.15 ng/ml



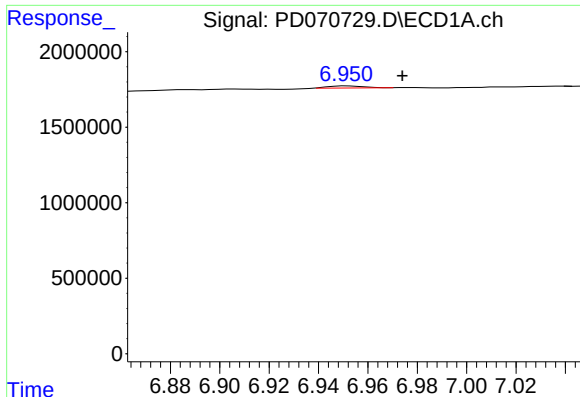
#19 Endosulfan Sulfate

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 46498
Conc: 0.02 ng/ml



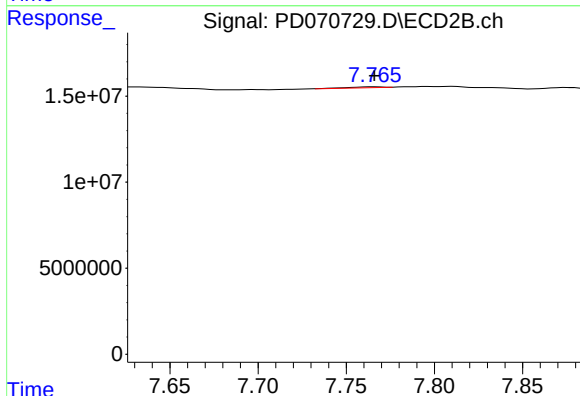
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



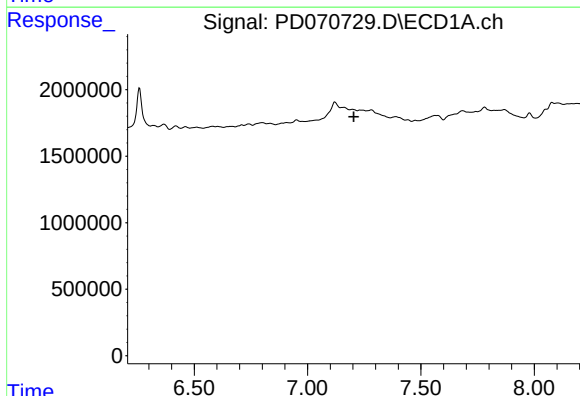
#20 Methoxychlor

R.T.: 6.951 min
Delta R.T.: -0.023 min
Response: 136267
Conc: 0.10 ng/ml



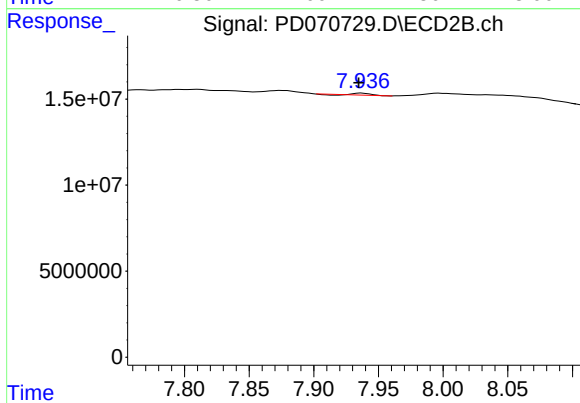
#20 Methoxychlor

R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 690652
Conc: 0.10 ng/ml



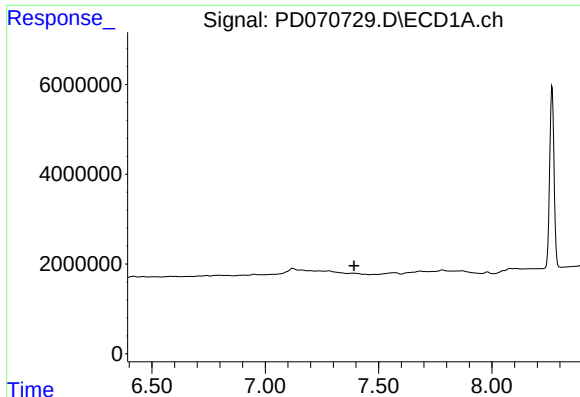
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



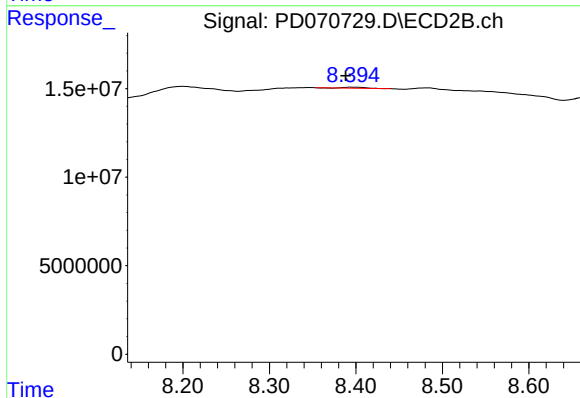
#21 Endrin ketone

R.T.: 7.937 min
Delta R.T.: 0.002 min
Response: 738437
Conc: 0.06 ng/ml



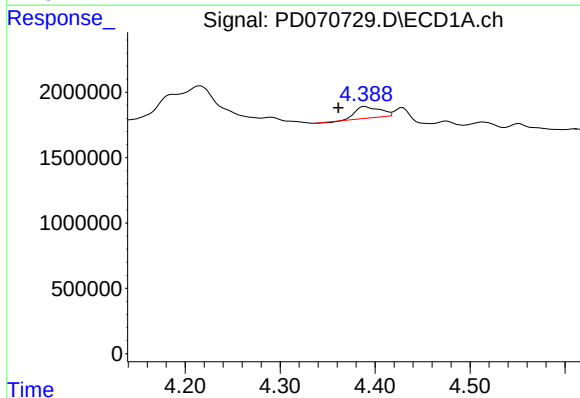
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



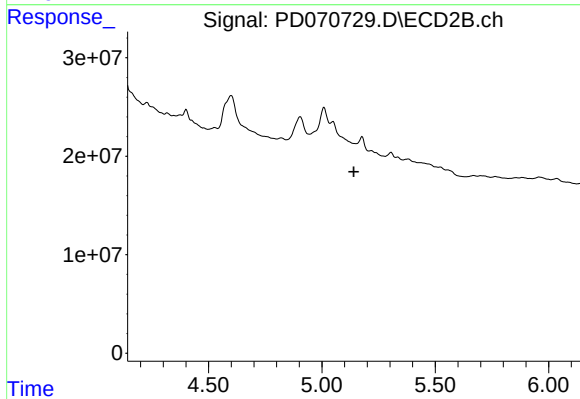
#22 Mirex

R.T.: 8.396 min
Delta R.T.: 0.008 min
Response: 924786
Conc: 0.12 ng/ml



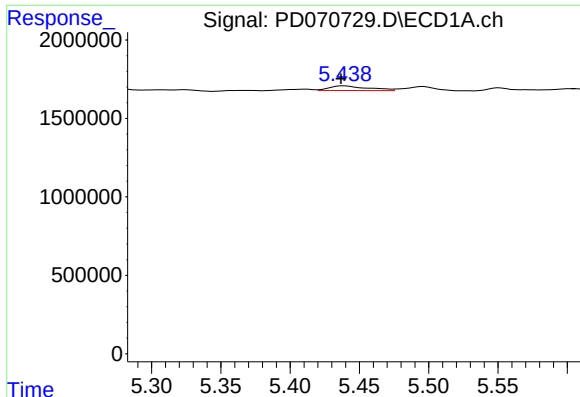
#23 Chlordane-1

R.T.: 4.389 min
Delta R.T.: 0.028 min
Response: 1552955
Conc: 18.39 ng/ml



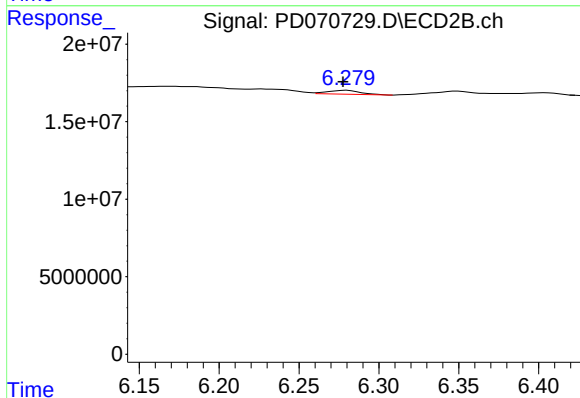
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



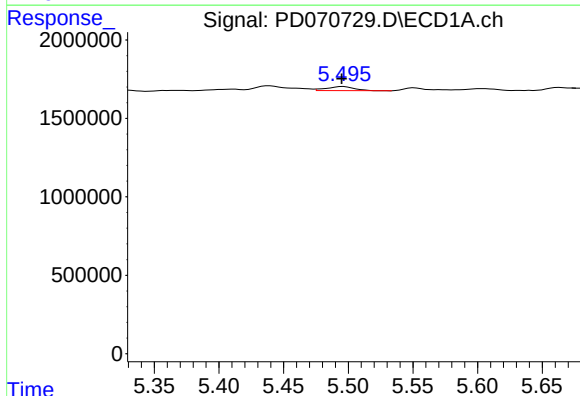
#25 Chlordane-3

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 585039
Conc: 2.10 ng/ml



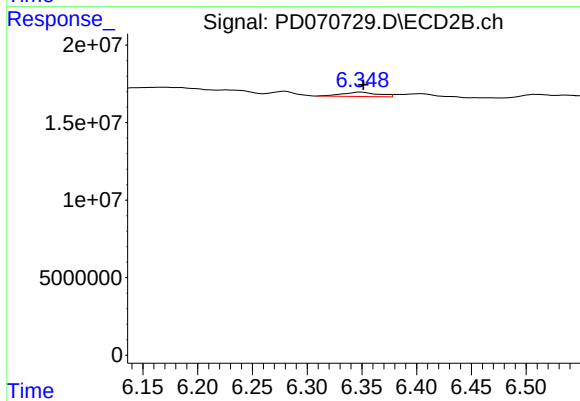
#25 Chlordane-3

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 3577964
Conc: 1.20 ng/ml



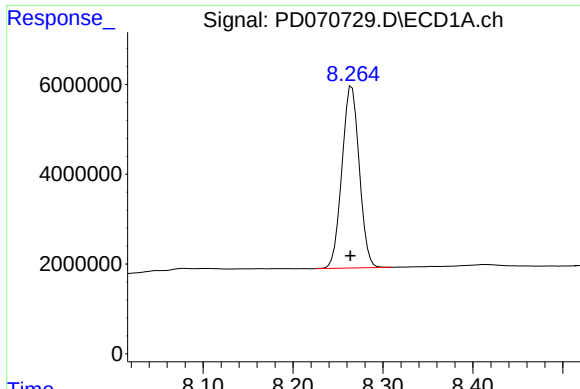
#26 Chlordane-4

R.T.: 5.496 min
Delta R.T.: 0.001 min
Response: 402143
Conc: 1.74 ng/ml



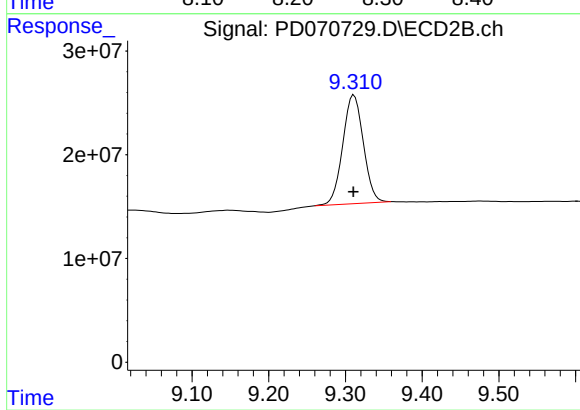
#26 Chlordane-4

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 6458685
Conc: 1.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.002 min
Response: 54227825
Conc: 21.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.311 min
Delta R.T.: 0.000 min
Response: 196702918
Conc: 23.91 ng/ml