

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111223\
 Data File : PD079564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 18:47
 Operator : AR\AJ
 Sample : 05270-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 20:20:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 20 04:44:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

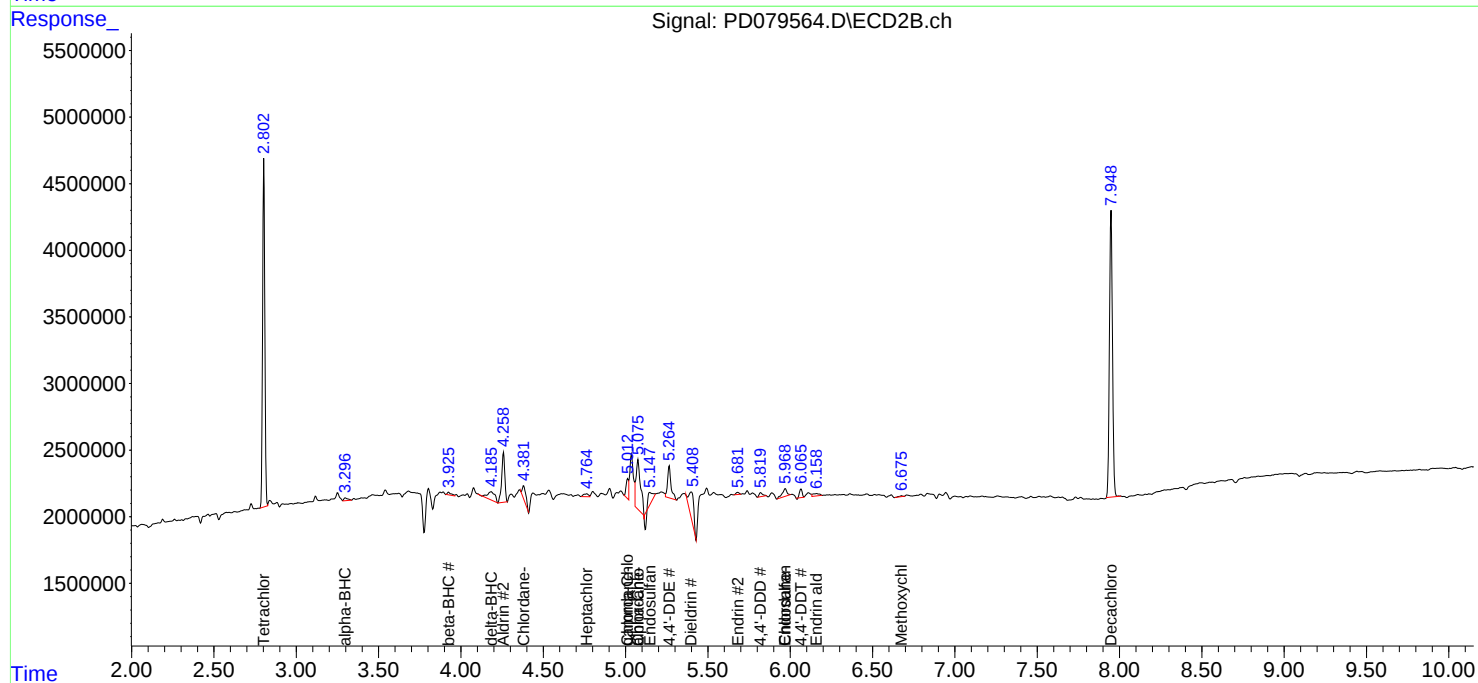
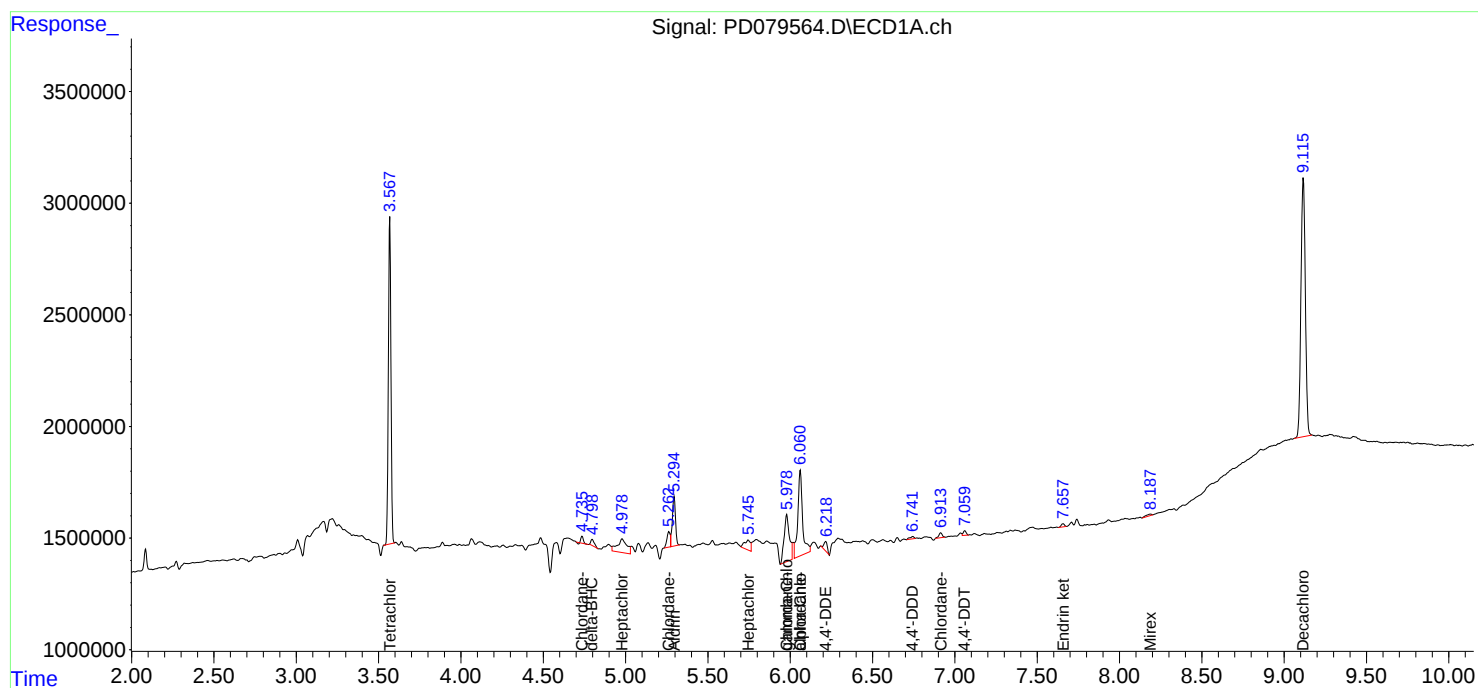
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	15975609	24913565	9.895	10.761
28)	SA Decachlor...	9.117	7.949	21438033	27817882	10.687	11.413
Target Compounds							
2)	A alpha-BHC	0.000	3.298	0	358739	N.D.	0.103 #
4)	MA Heptachlor	4.979f	0.000	2431809	0	0.909	N.D. #
5)	MB Aldrin	5.295	4.259	2986864	4921215	1.159	1.504 #
7)	B delta-BHC	4.798	4.184f	425651	1981838	0.159	0.592 #
8)	B Heptachlo...	5.745f	4.765	1093063	447908	0.466	0.151 #
9)	A Endosulfan I	0.000	5.148	0	1021465	N.D.	0.386 #
10)	B gamma-Chl...	5.979	5.013	4594024	1447358	2.004	0.504 #
11)	B alpha-Chl...	6.061	5.076	7732203	7156033	3.391	2.494 #
12)	B 4,4'-DDE	6.216	5.265	617992	3490990	0.292	1.311 #
13)	MA Dieldrin	0.000	5.399	0	4282917	N.D.	1.442 #
14)	MA Endrin	0.000	5.682	0	219788	N.D.	0.086 #
15)	B Endosulfa...	0.000	5.970	0	1149582	N.D.	0.460 #
16)	A 4,4'-DDD	6.744	5.821	189896	422782	0.108	0.185 #
17)	MA 4,4'-DDT	7.061	6.066	262822	700351	0.139	0.306 #
18)	B Endrin al...	0.000	6.161	0	519754	N.D.	0.280 #
20)	A Methoxychlor	0.000	6.677f	0	96422	N.D.	0.071 #
21)	B Endrin ke...	7.658f	0.000	193846	0	0.089	N.D. #
22)	Mirex	8.188f	0.000	177921	0	0.105	N.D. #
24)	Chlordane-2	5.263	4.381	918977	1683520	11.512	18.529 #
25)	Chlordane-3	5.979	5.013	4594024	1447358	14.819	5.426 #
26)	Chlordane-4	6.061	5.076	7732203	7156033	20.812	29.163 #
27)	Chlordane-5	6.915	5.970	332766	1149582	4.736	11.535 #

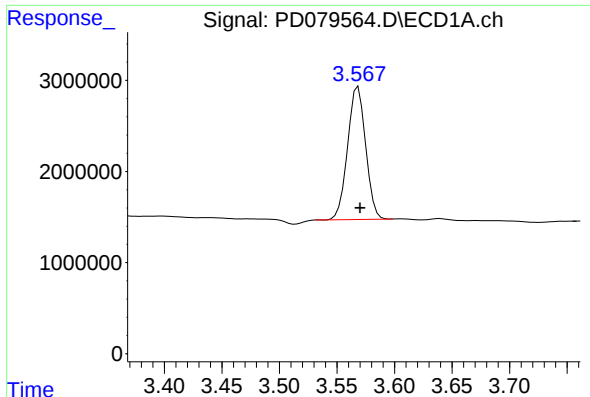
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111223\
Data File : PD079564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 18:47
Operator : AR\AJ
Sample : 05270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 20:20:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
Quant Title : GC Extractables
QLast Update : Fri Oct 20 04:44:01 2023
Response via : Initial Calibration
Integrator: ChemStation

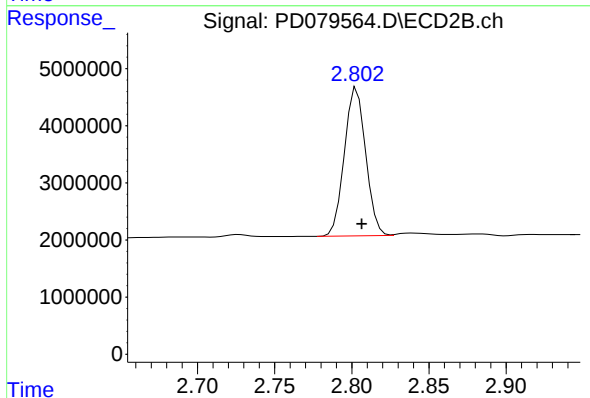
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





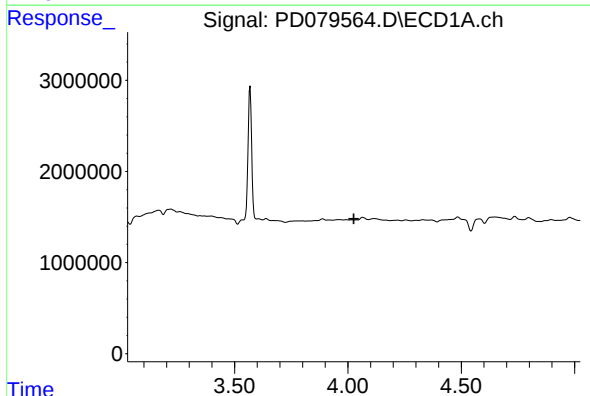
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: -0.002 min
Response: 15975609
Conc: 9.89 ng/ml



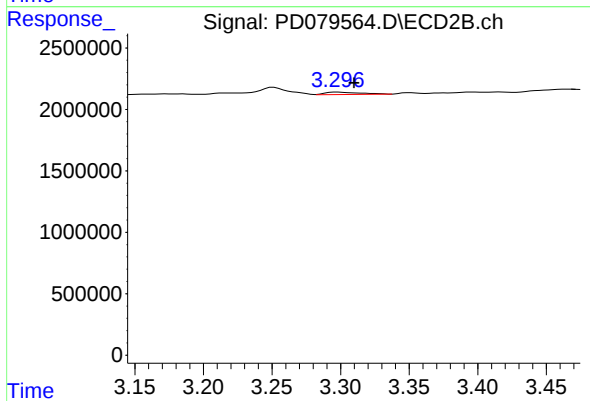
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 24913565
Conc: 10.76 ng/ml



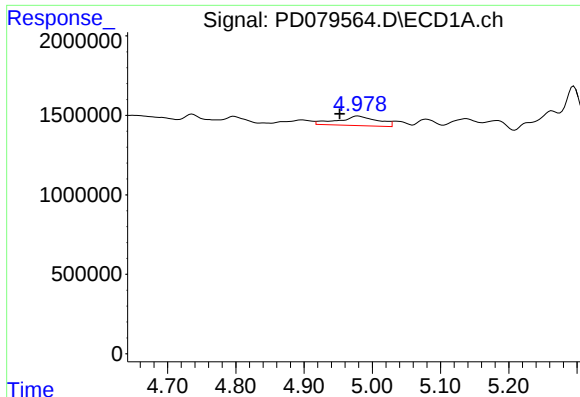
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



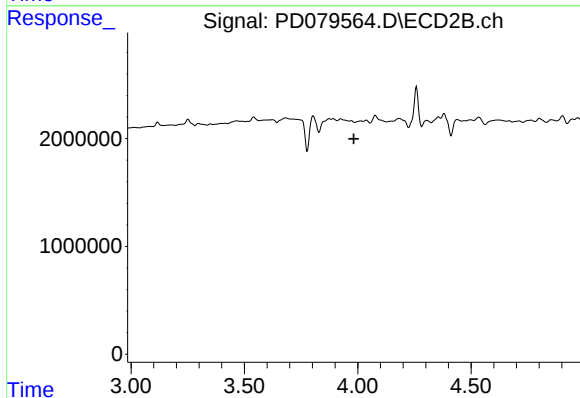
#2 alpha-BHC

R.T.: 3.298 min
Delta R.T.: -0.012 min
Response: 358739
Conc: 0.10 ng/ml



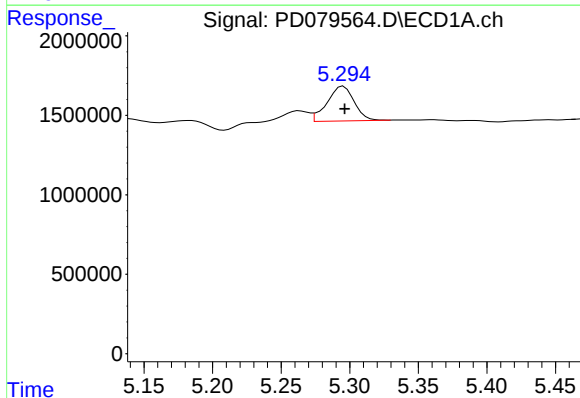
#4 Heptachlor

R.T.: 4.979 min
Delta R.T.: 0.027 min
Response: 2431809
Conc: 0.91 ng/ml



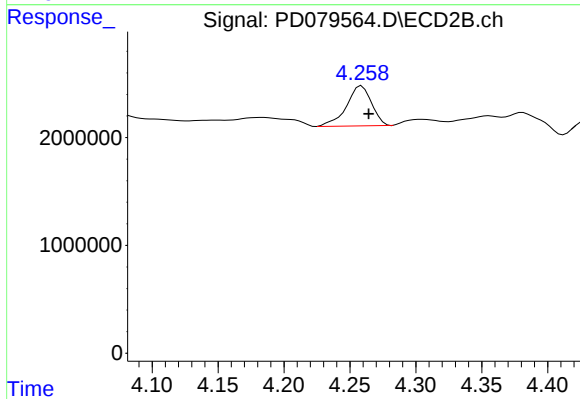
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.983 min
Response: 0
Conc: N.D.



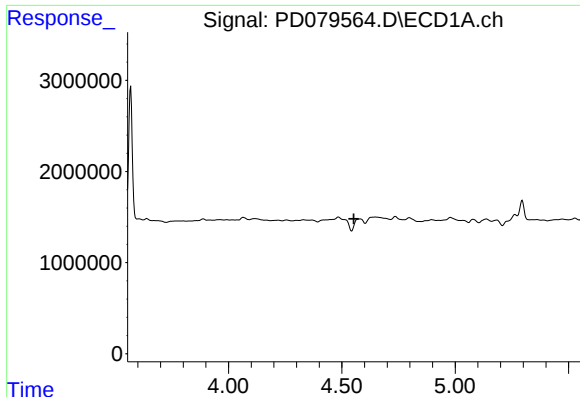
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 2986864
Conc: 1.16 ng/ml



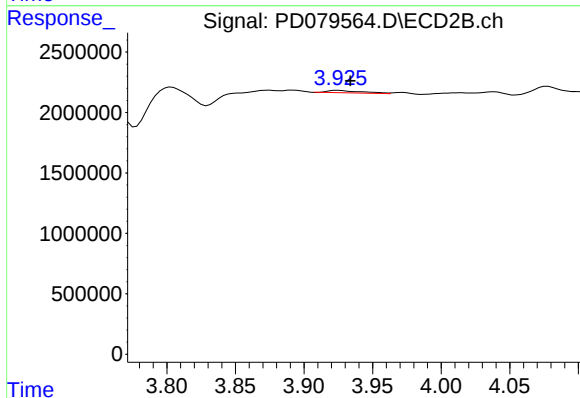
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 4921215
Conc: 1.50 ng/ml



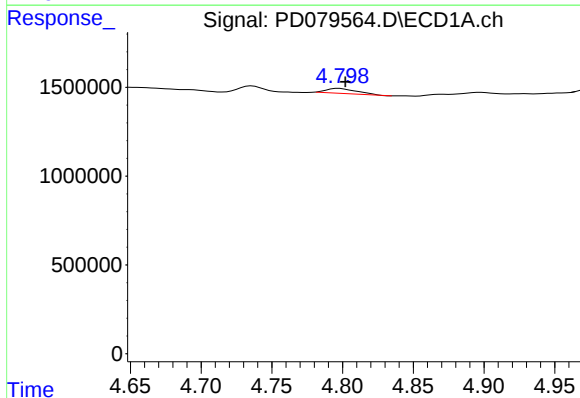
#6 beta-BHC

R.T.: 4.581 min
Delta R.T.: 0.029 min
Response: -1056263
Conc: N.D.



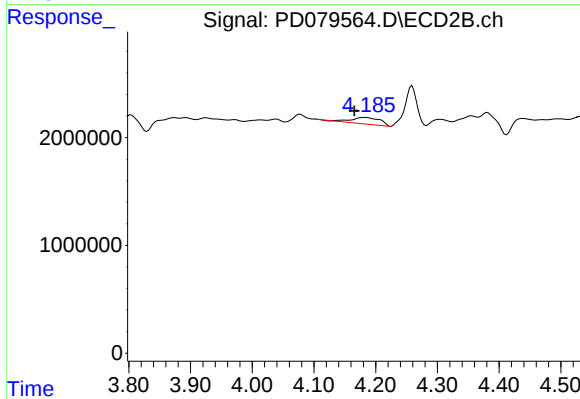
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.009 min
Response: 353854
Conc: 0.25 ng/ml



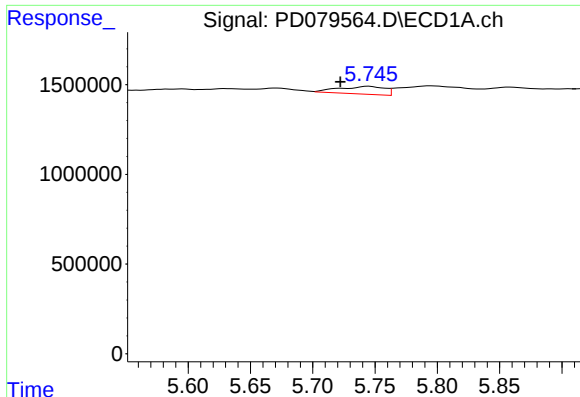
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 425651
Conc: 0.16 ng/ml



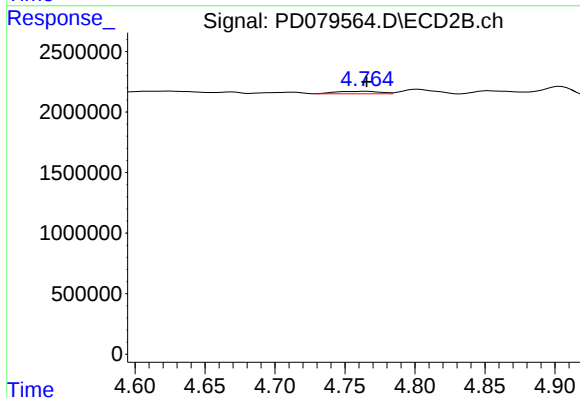
#7 delta-BHC

R.T.: 4.184 min
Delta R.T.: 0.019 min
Response: 1981838
Conc: 0.59 ng/ml



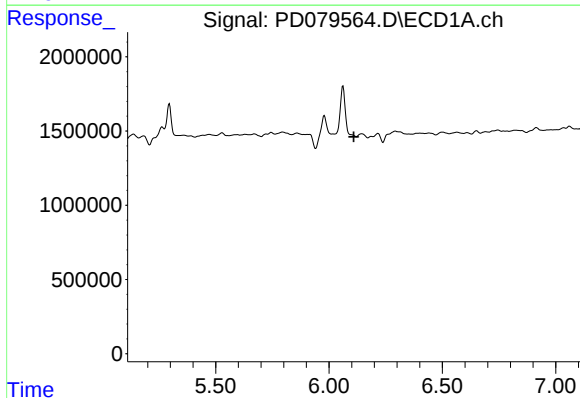
#8 Heptachlor epoxide

R.T.: 5.745 min
Delta R.T.: 0.023 min
Response: 1093063
Conc: 0.47 ng/ml



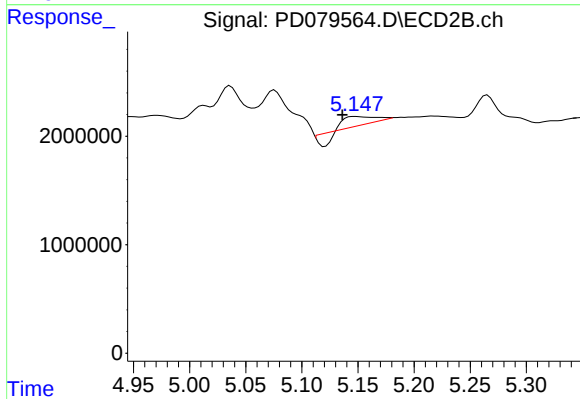
#8 Heptachlor epoxide

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 447908
Conc: 0.15 ng/ml



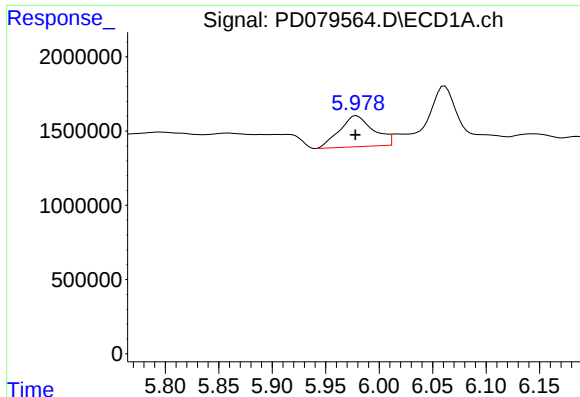
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



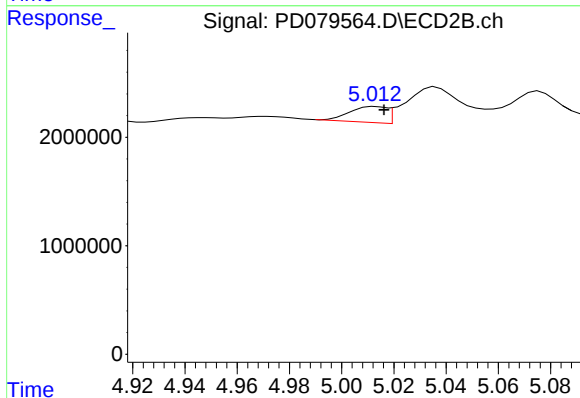
#9 Endosulfan I

R.T.: 5.148 min
Delta R.T.: 0.012 min
Response: 1021465
Conc: 0.39 ng/ml



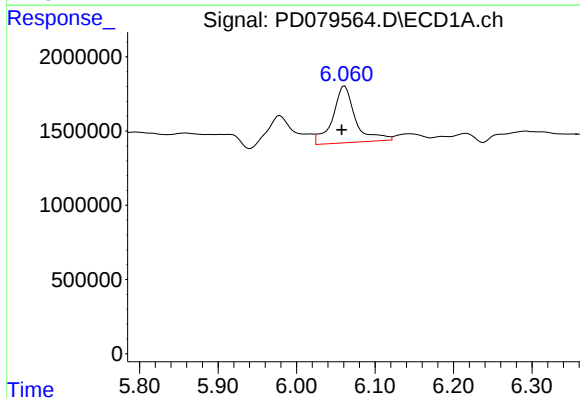
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.001 min
Response: 4594024
Conc: 2.00 ng/ml



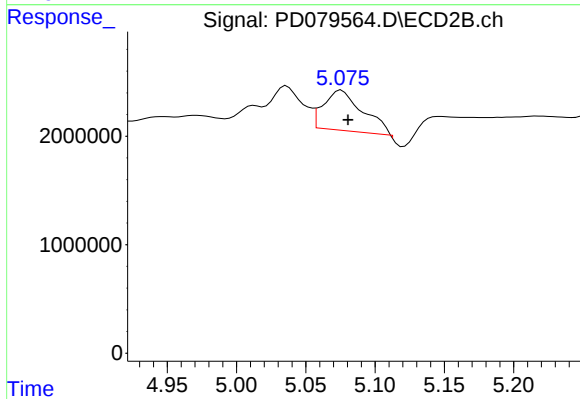
#10 gamma-Chlordane

R.T.: 5.013 min
Delta R.T.: -0.003 min
Response: 1447358
Conc: 0.50 ng/ml



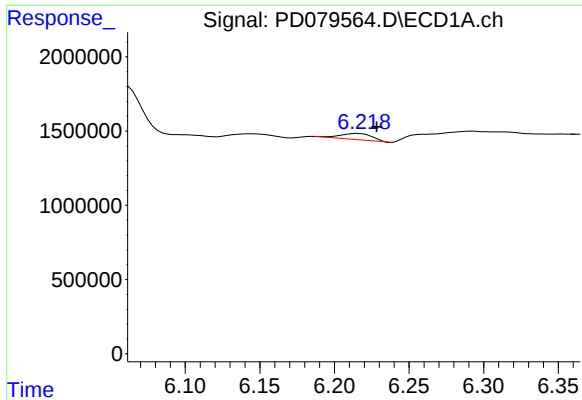
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.004 min
Response: 7732203
Conc: 3.39 ng/ml



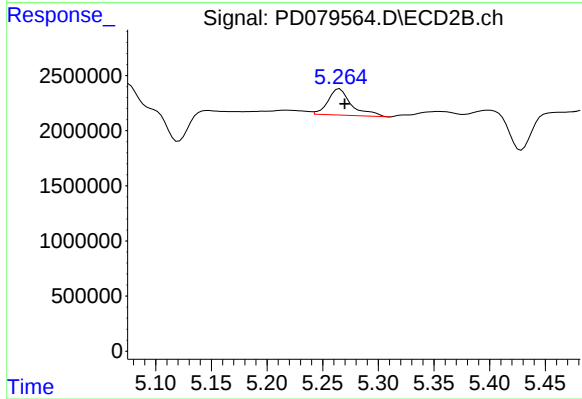
#11 alpha-Chlordane

R.T.: 5.076 min
Delta R.T.: -0.005 min
Response: 7156033
Conc: 2.49 ng/ml



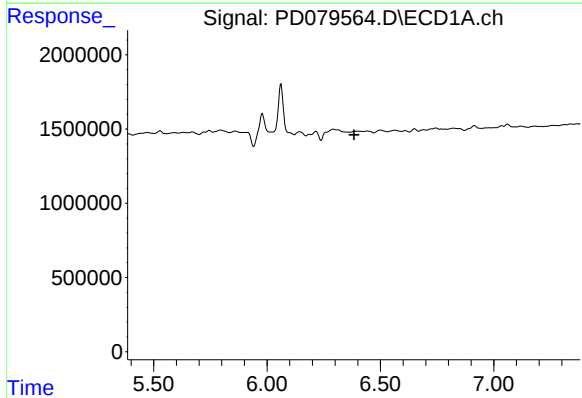
#12 4,4'-DDE

R.T.: 6.216 min
Delta R.T.: -0.012 min
Response: 617992
Conc: 0.29 ng/ml



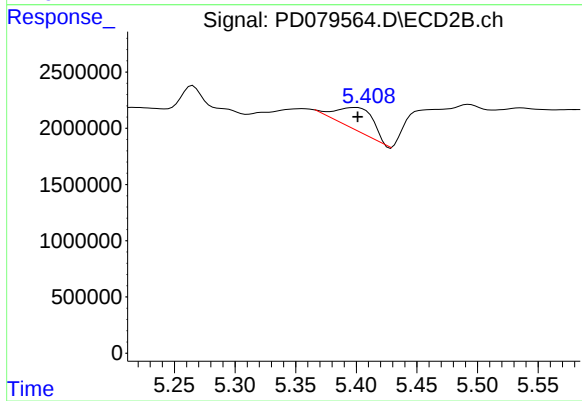
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 3490990
Conc: 1.31 ng/ml



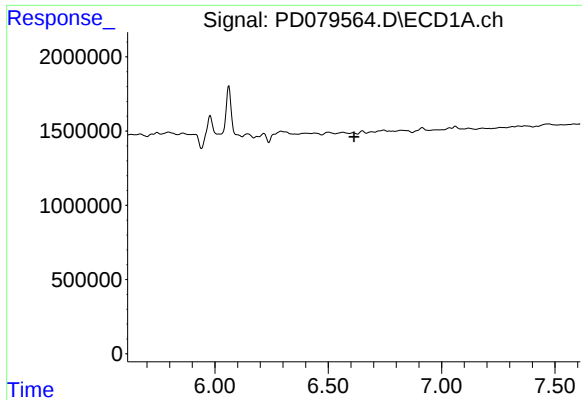
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



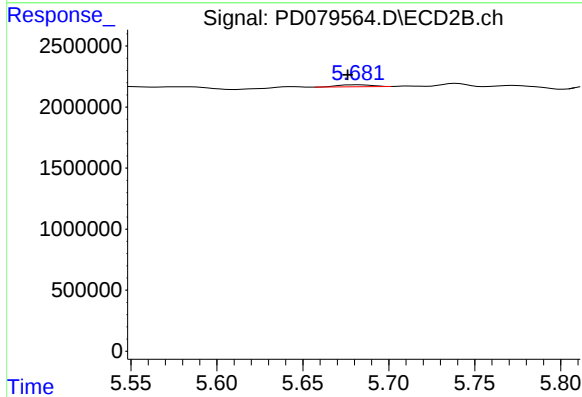
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 4282917
Conc: 1.44 ng/ml



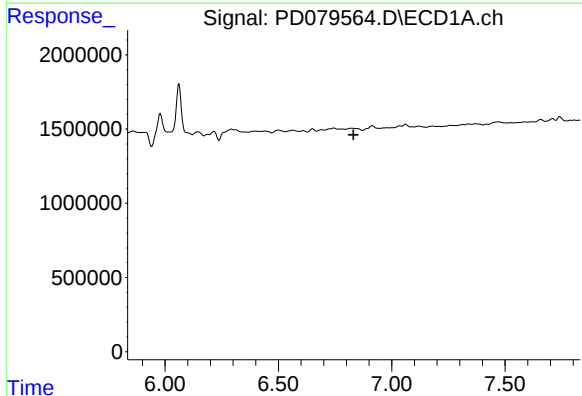
#14 Endrin

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



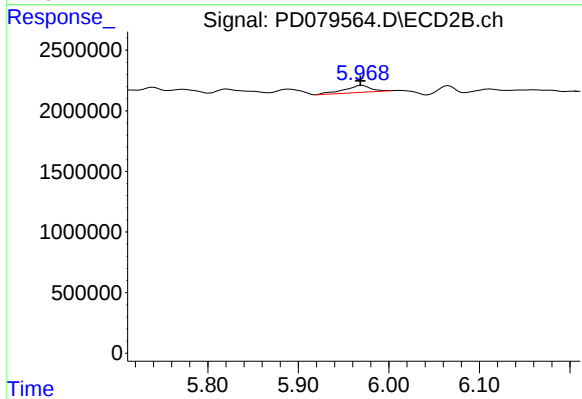
#14 Endrin

R.T.: 5.682 min
Delta R.T.: 0.006 min
Response: 219788
Conc: 0.09 ng/ml



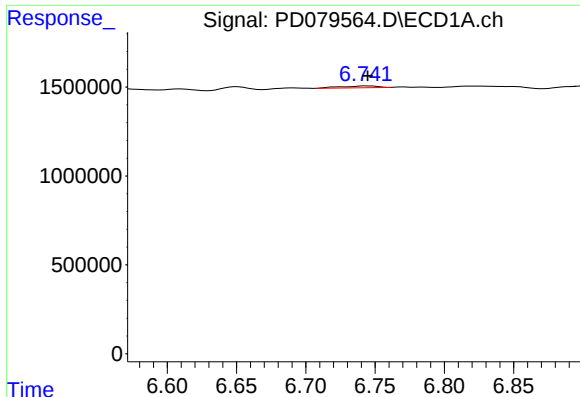
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



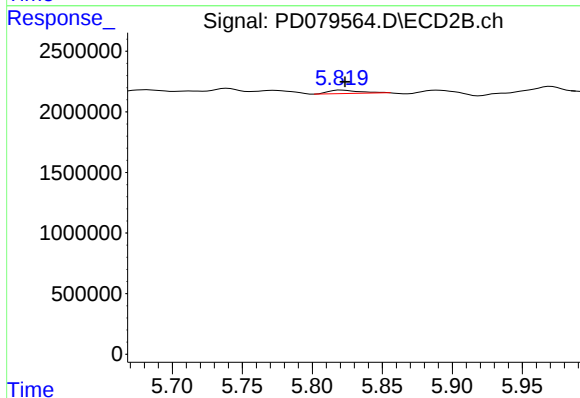
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.002 min
Response: 1149582
Conc: 0.46 ng/ml



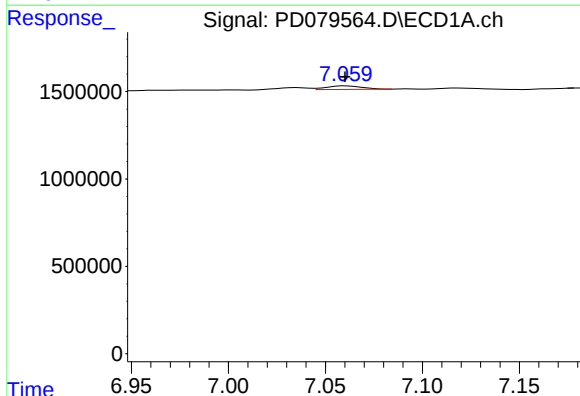
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 189896
Conc: 0.11 ng/ml



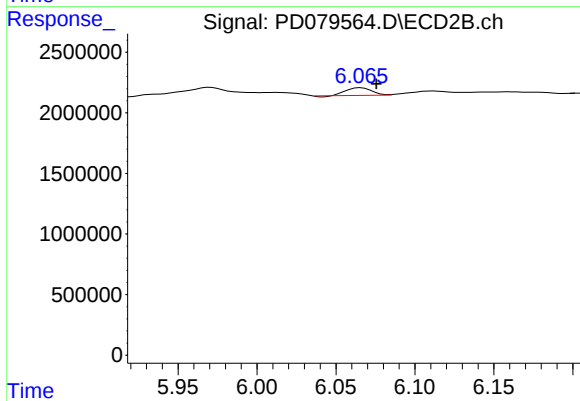
#16 4,4'-DDD

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 422782
Conc: 0.19 ng/ml



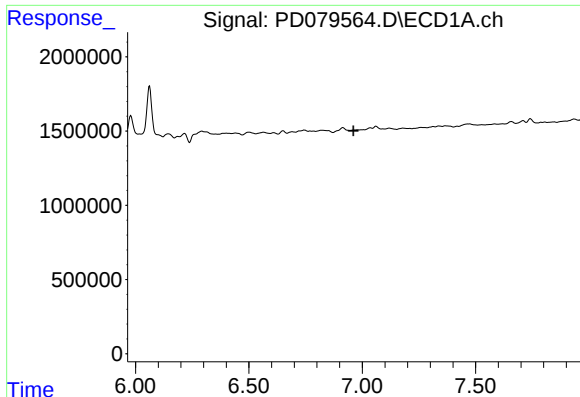
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 262822
Conc: 0.14 ng/ml



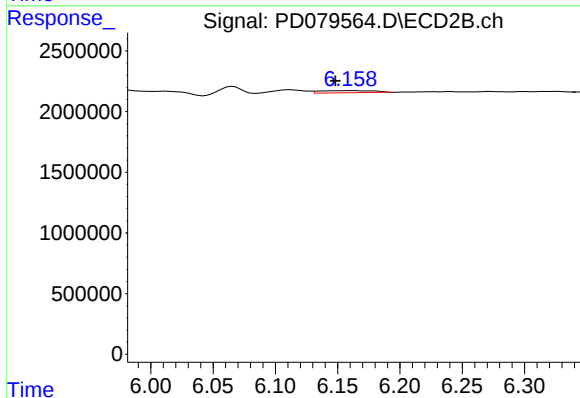
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 700351
Conc: 0.31 ng/ml



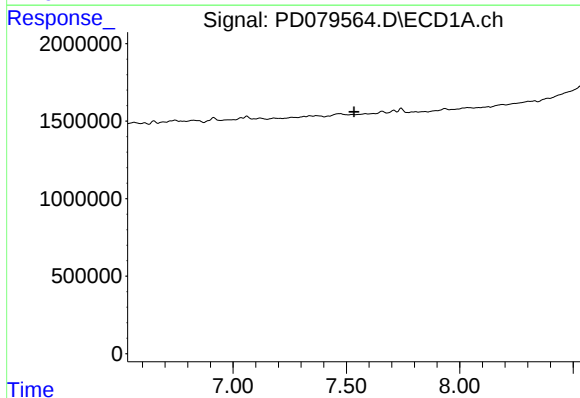
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



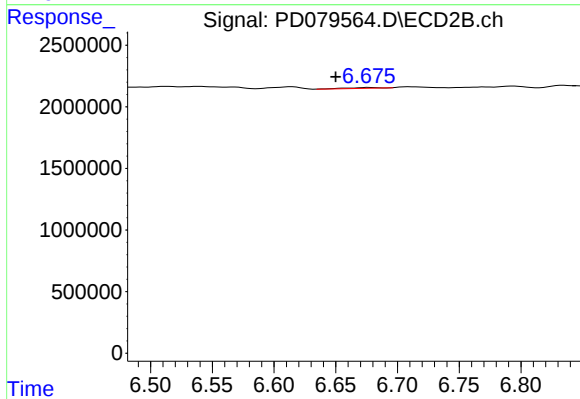
#18 Endrin aldehyde

R.T.: 6.161 min
Delta R.T.: 0.013 min
Response: 519754
Conc: 0.28 ng/ml



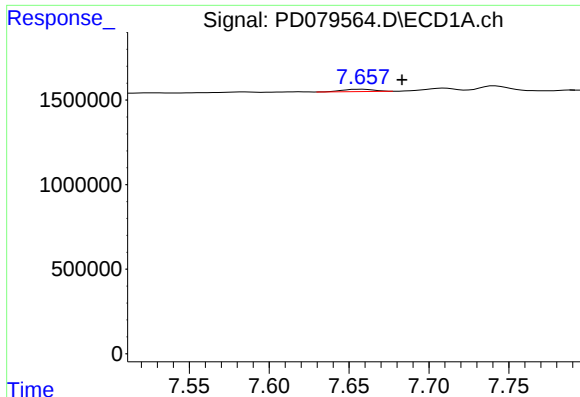
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



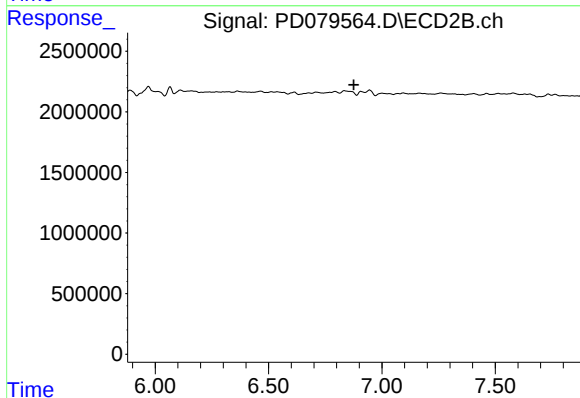
#20 Methoxychlor

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 96422
Conc: 0.07 ng/ml



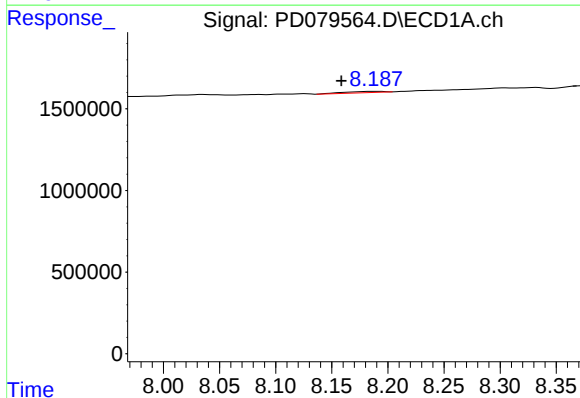
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: -0.025 min
Response: 193846
Conc: 0.09 ng/ml



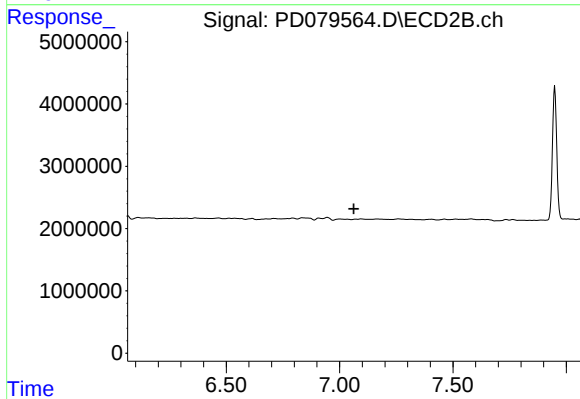
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



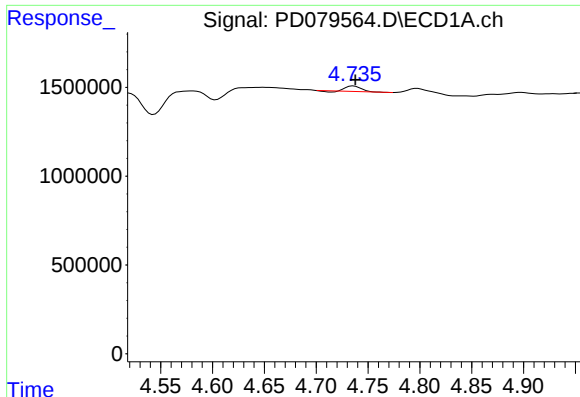
#22 Mirex

R.T.: 8.188 min
Delta R.T.: 0.030 min
Response: 177921
Conc: 0.11 ng/ml



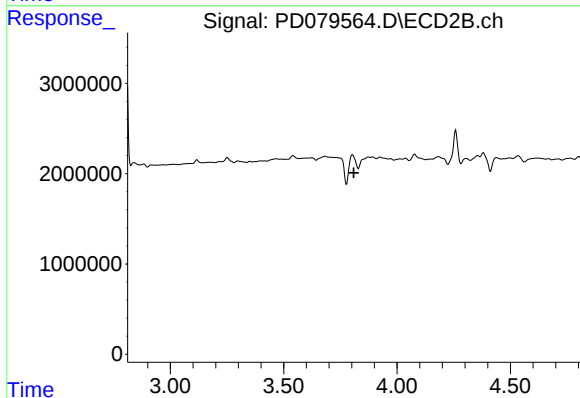
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.



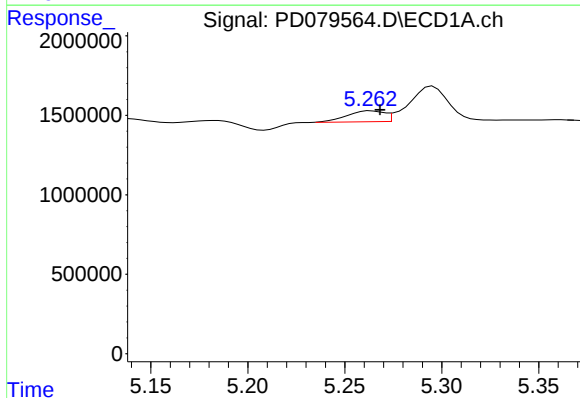
#23 Chlordane-1

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 278749
Conc: 3.59 ng/ml



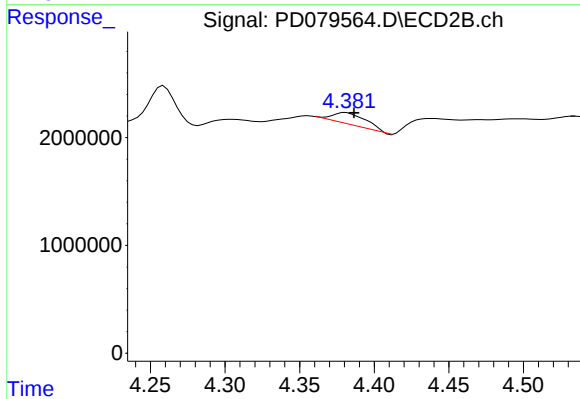
#23 Chlordane-1

R.T.: 3.803 min
Delta R.T.: -0.006 min
Response: -814437
Conc: N.D.



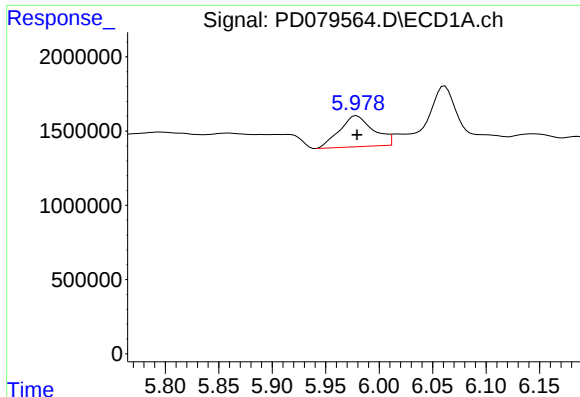
#24 Chlordane-2

R.T.: 5.263 min
Delta R.T.: -0.005 min
Response: 918977
Conc: 11.51 ng/ml



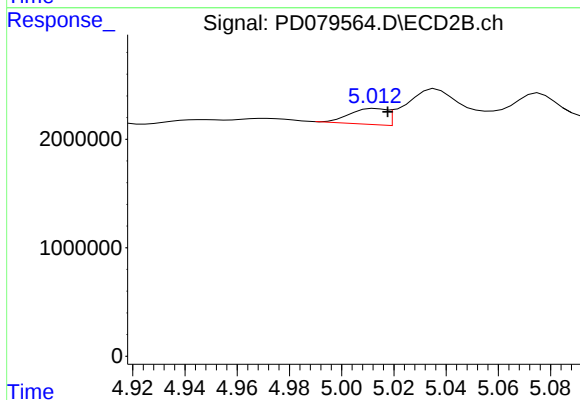
#24 Chlordane-2

R.T.: 4.381 min
Delta R.T.: -0.005 min
Response: 1683520
Conc: 18.53 ng/ml



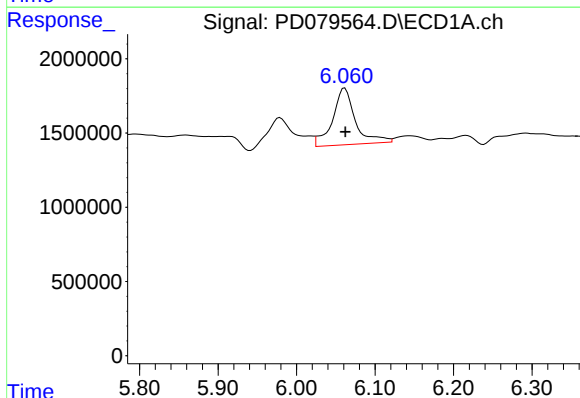
#25 Chlordane-3

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 4594024
Conc: 14.82 ng/ml



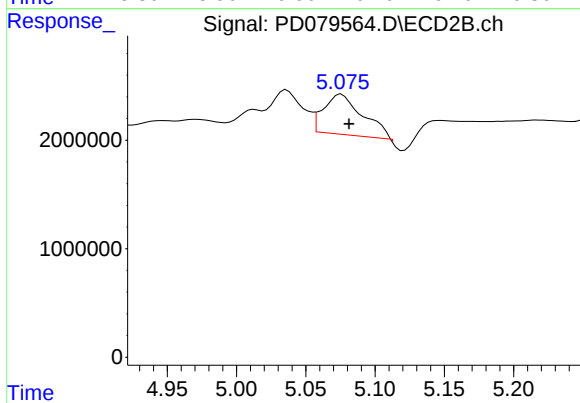
#25 Chlordane-3

R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 1447358
Conc: 5.43 ng/ml



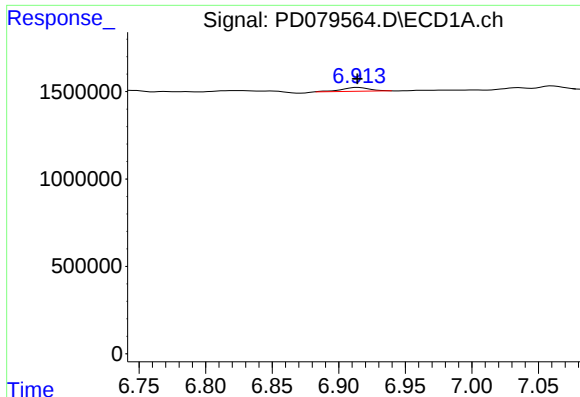
#26 Chlordane-4

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 7732203
Conc: 20.81 ng/ml



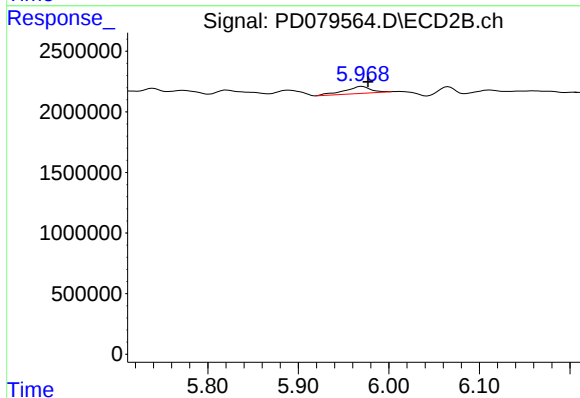
#26 Chlordane-4

R.T.: 5.076 min
Delta R.T.: -0.006 min
Response: 7156033
Conc: 29.16 ng/ml



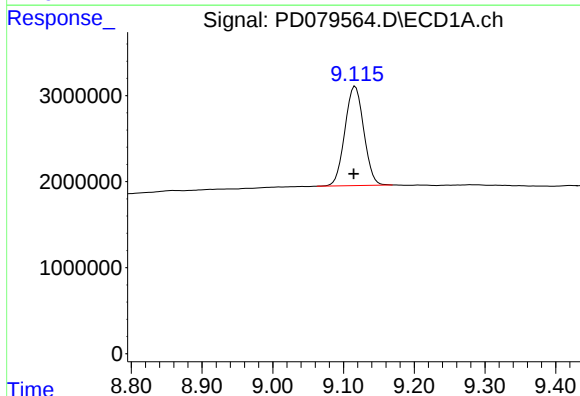
#27 Chlordane-5

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 332766
Conc: 4.74 ng/ml



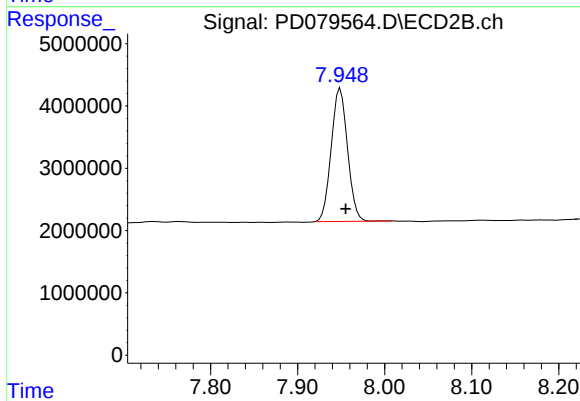
#27 Chlordane-5

R.T.: 5.970 min
Delta R.T.: -0.006 min
Response: 1149582
Conc: 11.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.002 min
Response: 21438033
Conc: 10.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.006 min
Response: 27817882
Conc: 11.41 ng/ml