

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
 Data File : PD074899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 18:54
 Operator : AR\AJ
 Sample : 02418-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:17:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 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

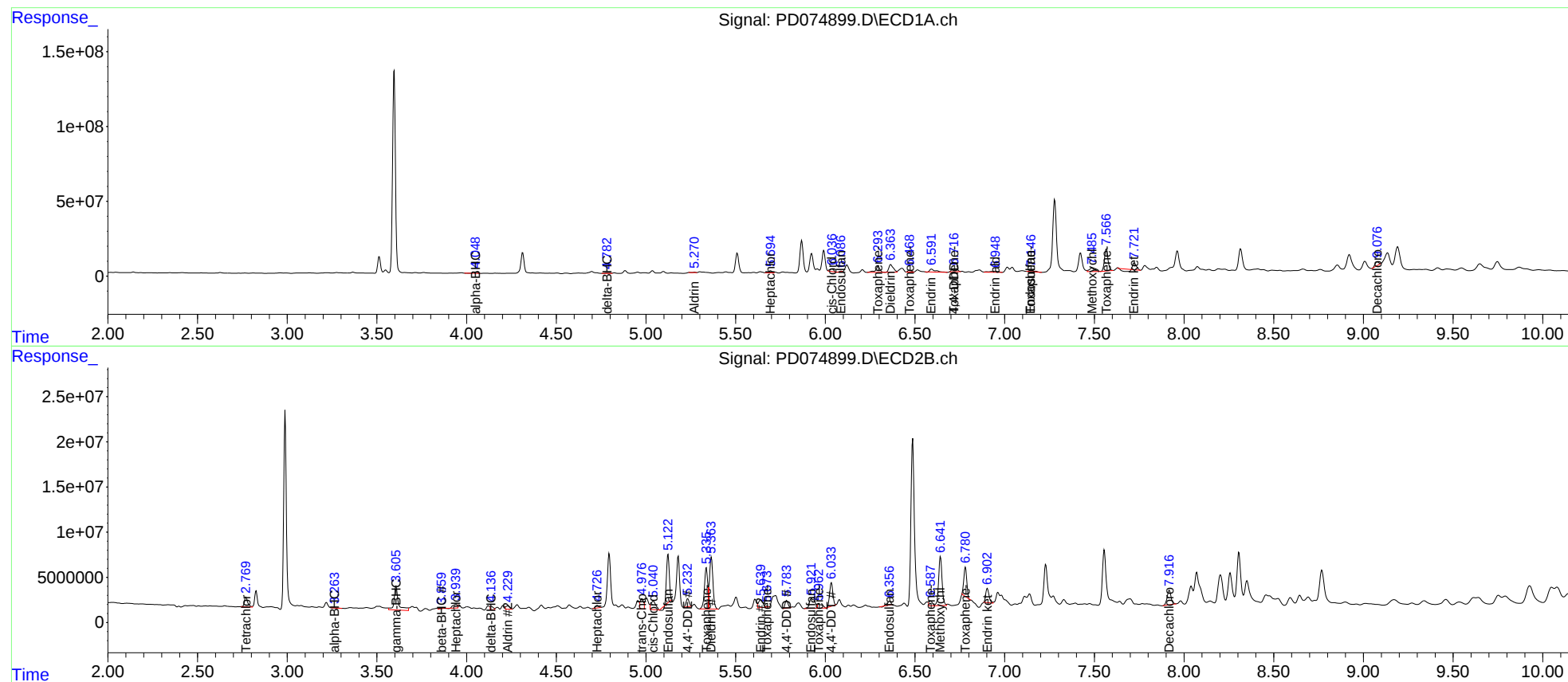
System Monitoring Compounds							
27)	SA Decachlor...	9.078	7.918	33533111	24447805	10.939	18.114 #
Target Compounds							
2)	A alpha-BHC	4.049f	3.263	12720754	350328	3.068	0.175 #
3)	MA gamma-BHC...	4.366f	3.607	-13475415	44243693	N.D.	22.828
4)	MA Heptachlor	4.954	3.941	-4759859	6872151	N.D.	3.618
5)	MB Aldrin	5.271	4.231	2948869	5625774	0.749	2.973 #
6)	B beta-BHC	4.555	3.860f	-1899810	1045599	N.D.	1.180
7)	B delta-BHC	4.783	4.138	5005742	4550674	1.357	2.327 #
8)	B Heptachlo...	5.695	4.729	17739000	3487406	4.848	2.004 #
9)	A Endosulfan I	6.088	5.123	3031467	56660783	0.896	36.361 #
11)	B cis-Chlor...	6.037	5.041	28111578	17595012	7.653	10.179 #
13)	MA Dieldrin	6.365	5.365	89430365	76554402	23.925	43.097 #
14)	MA Endrin	6.592	5.640	43557901	14965542	13.523	9.534 #
15)	B Endosulfa...	6.800	5.922	-4079155	23565084	N.D.	15.590
16)	A 4,4'-DDD	6.720	5.784	44541271	9708894	15.639	7.020 #
17)	MA 4,4'-DDT	7.097f	6.034	-16061666	31803282	N.D.	22.117
18)	B Endrin al...	6.949	6.129	24732109	-2525328	9.455	N.D. #
19)	B Endosulfa...	7.146	6.359	20592264	5532435	6.721	3.911 #
20)	A Methoxychlor	7.486	6.642	47237202	72499581	27.781	98.602 #
21)	B Endrin ke...	7.723f	6.903f	27550433	20384212	7.738	12.100 #
22)	Toxaphene-1	6.295f	5.336	64370403	56832217	2315.795	5770.387 #
23)	Toxaphene-2	6.470	5.676	17284285	993658	500.240	90.670 #
24)	Toxaphene-3	6.720f	5.964	44541271	8562845	1922.310	706.610 #
25)	Toxaphene-4	7.146	6.588	20592264	6996492	266.342	184.325 #
26)	Toxaphene-5	7.567	6.781f	200.8E6	35893103	3486.419	717.507 #

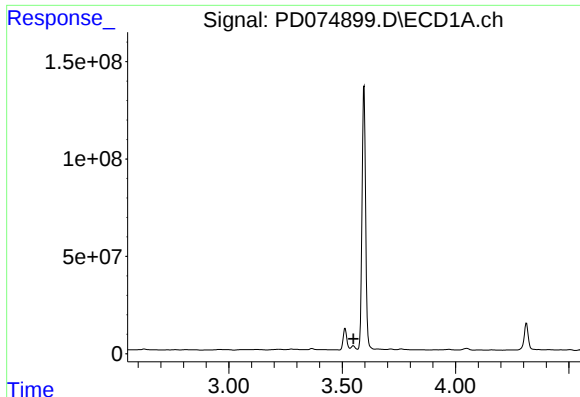
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
Data File : PD074899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 18:54
Operator : AR\AJ
Sample : 02418-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:17:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 14 02:10:15 2023
Response via : Initial Calibration
Integrator: ChemStation

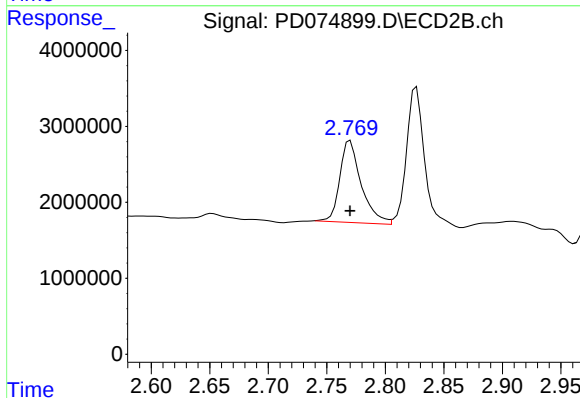
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





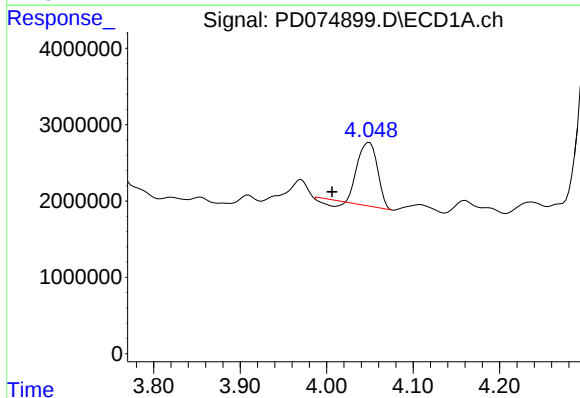
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: -47524191
Conc: N.D.



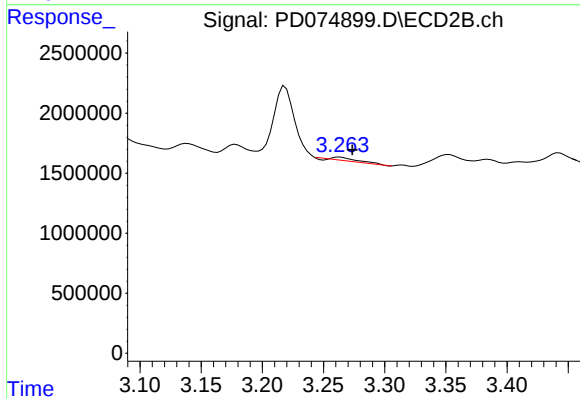
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 13757760
Conc: 9.78 ng/ml



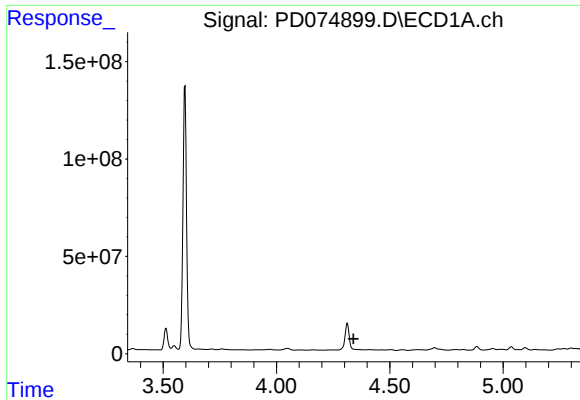
#2 alpha-BHC

R.T.: 4.049 min
Delta R.T.: 0.043 min
Response: 12720754
Conc: 3.07 ng/ml



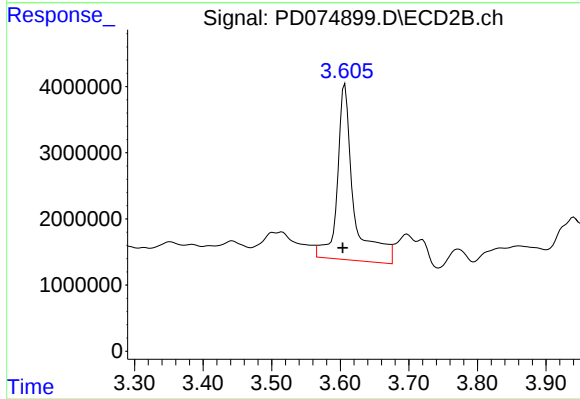
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.010 min
Response: 350328
Conc: 0.17 ng/ml



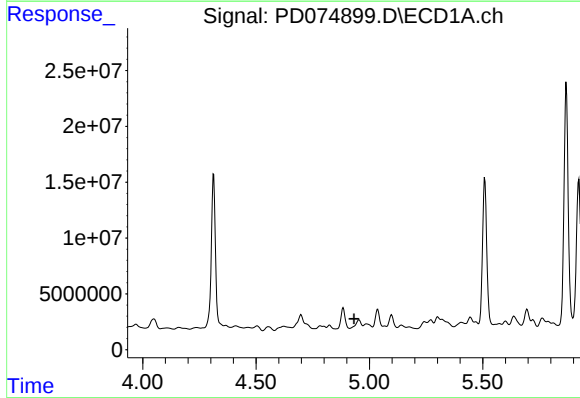
#3 gamma-BHC (Lindane)

R.T.: 4.366 min
Delta R.T.: 0.027 min
Response: -13475415
Conc: N.D.



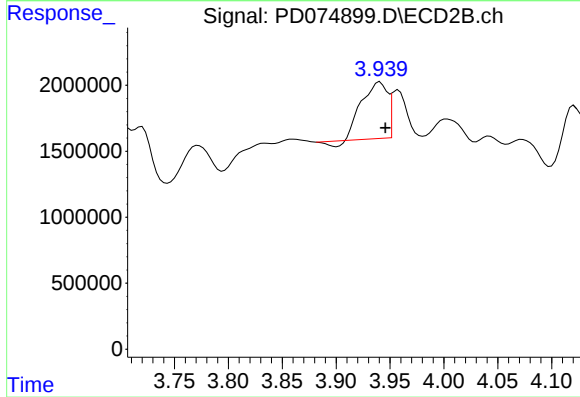
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 44243693
Conc: 22.83 ng/ml



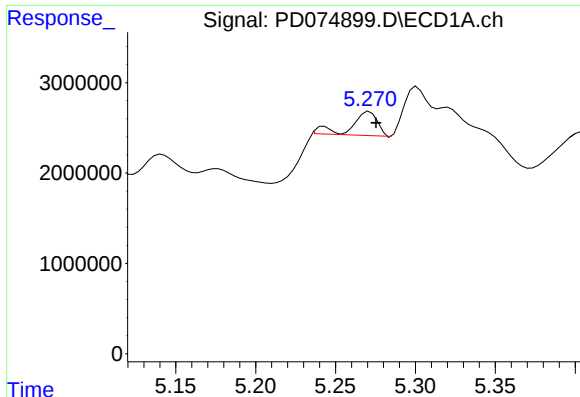
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.022 min
Response: -4759859
Conc: N.D.



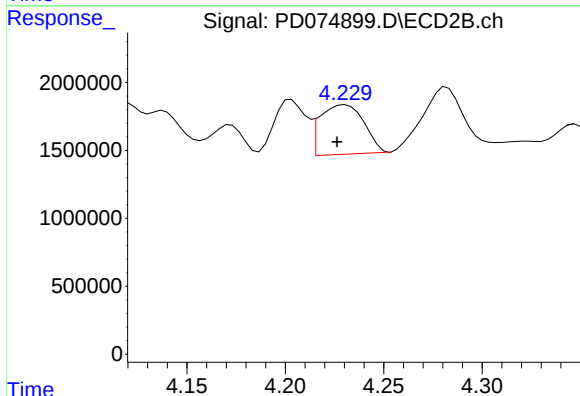
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: -0.005 min
Response: 6872151
Conc: 3.62 ng/ml



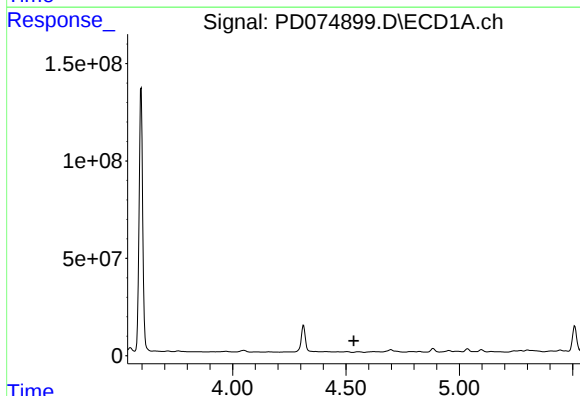
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 2948869
Conc: 0.75 ng/ml



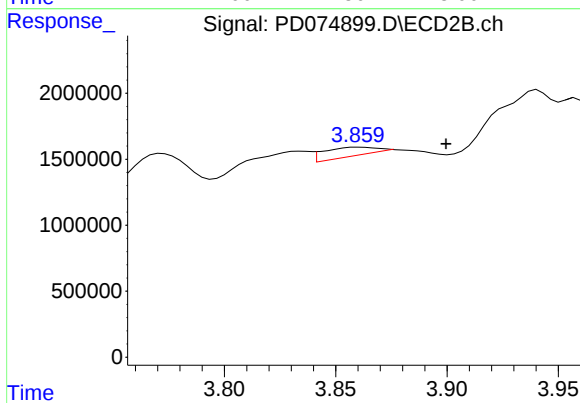
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.004 min
Response: 5625774
Conc: 2.97 ng/ml



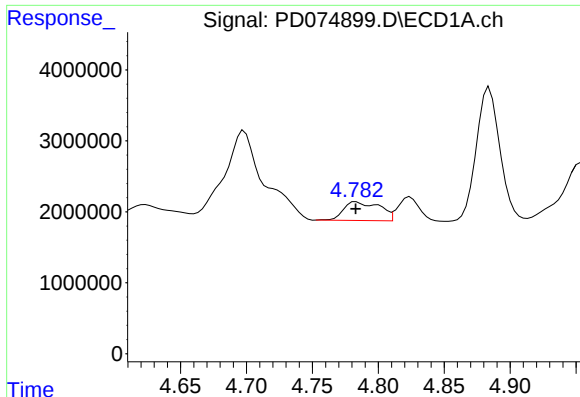
#6 beta-BHC

R.T.: 4.555 min
Delta R.T.: 0.021 min
Response: -1899810
Conc: N.D.



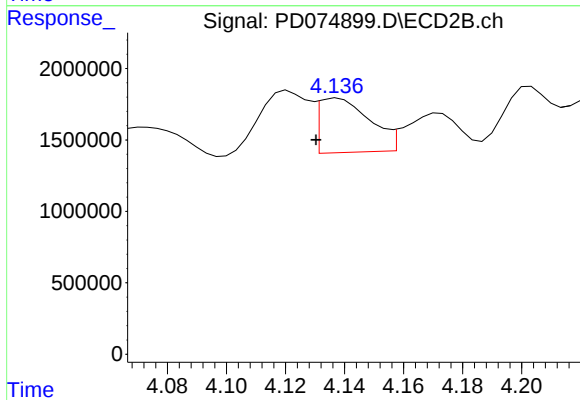
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: -0.039 min
Response: 1045599
Conc: 1.18 ng/ml



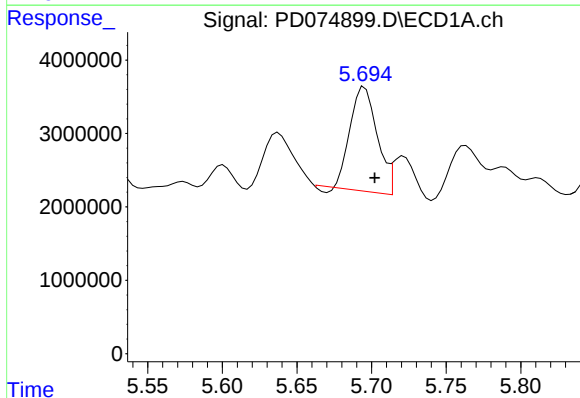
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 5005742
Conc: 1.36 ng/ml



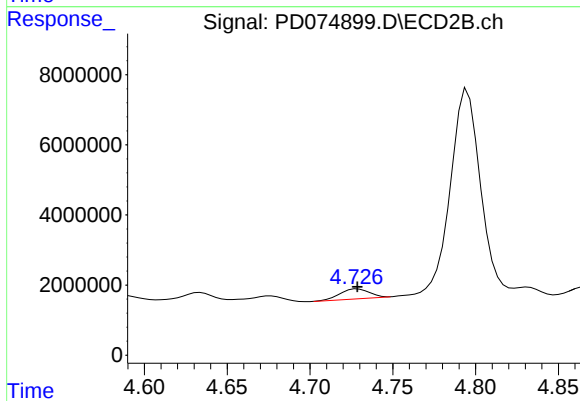
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.007 min
Response: 4550674
Conc: 2.33 ng/ml



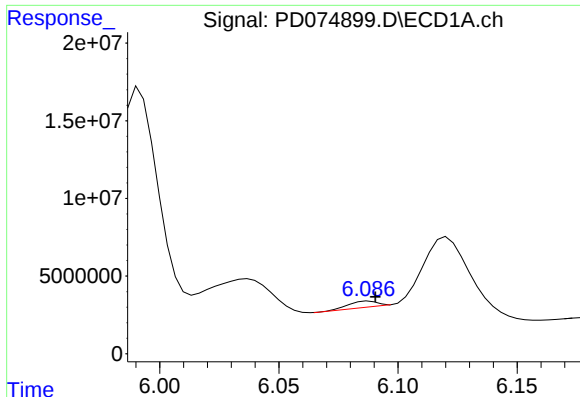
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 17739000
Conc: 4.85 ng/ml



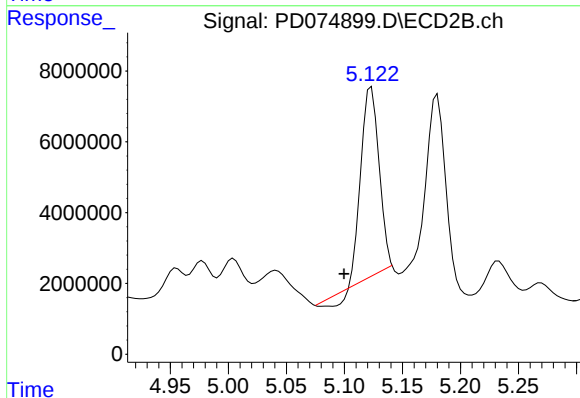
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 3487406
Conc: 2.00 ng/ml



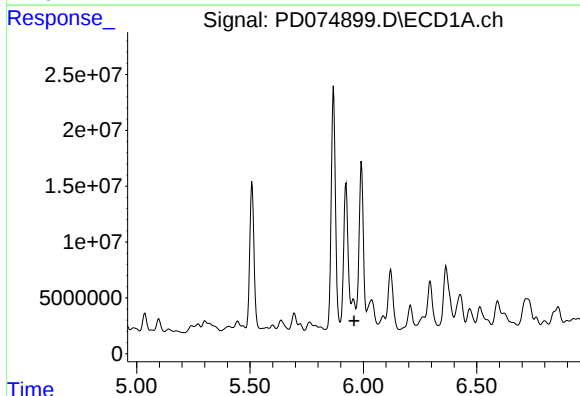
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 3031467
Conc: 0.90 ng/ml



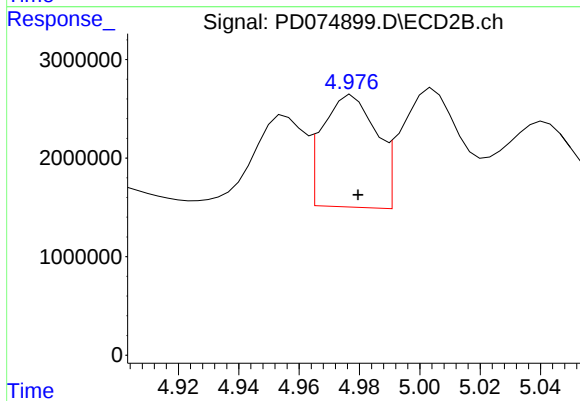
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.024 min
Response: 56660783
Conc: 36.36 ng/ml



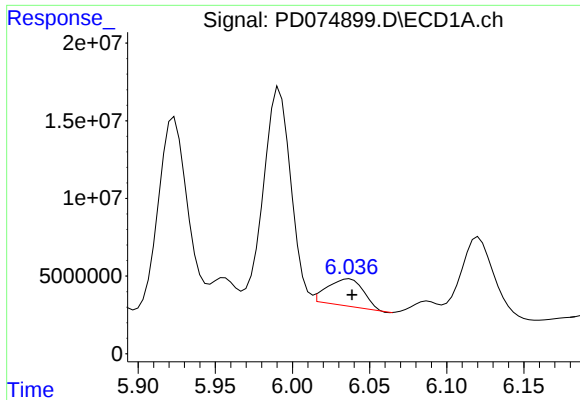
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: -38820649
Conc: N.D.



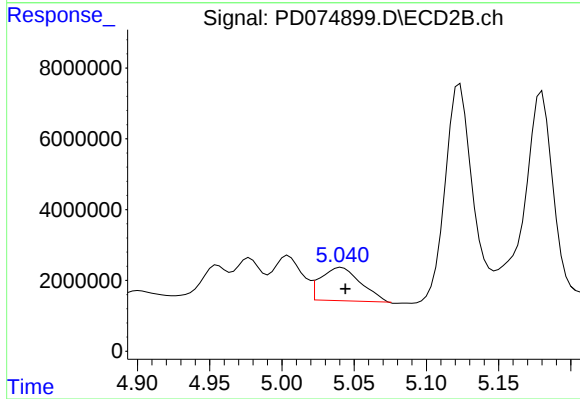
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 14063983
Conc: 8.24 ng/ml



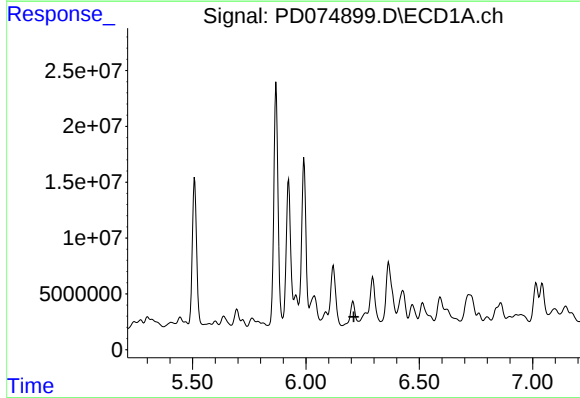
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 28111578
Conc: 7.65 ng/ml



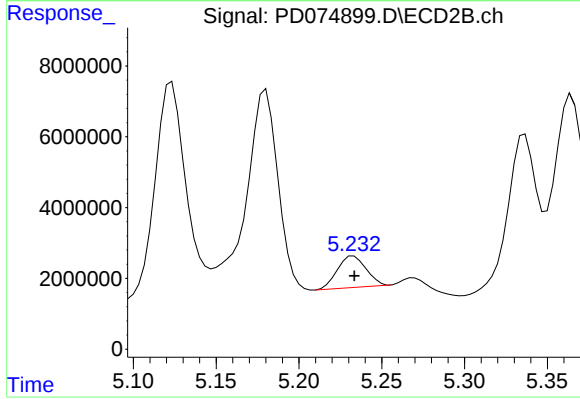
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 17595012
Conc: 10.18 ng/ml



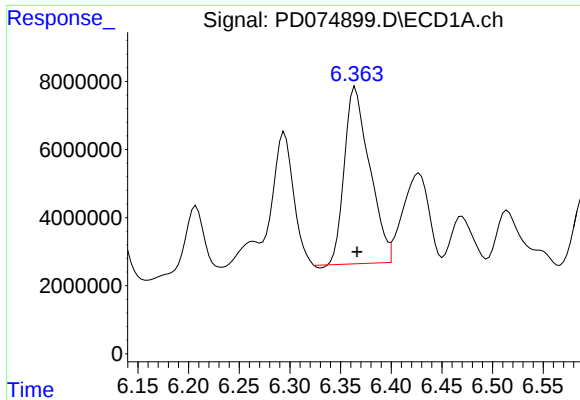
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: -40267207
Conc: N.D.



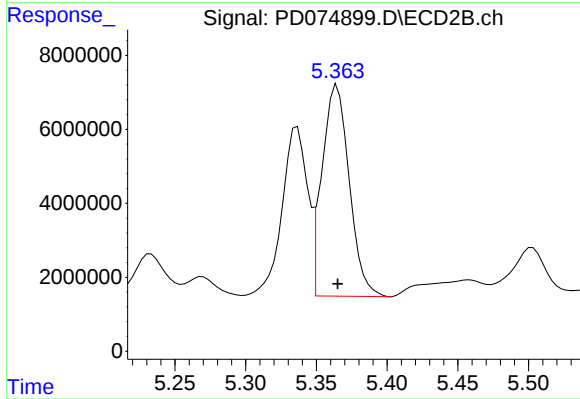
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 10698841
Conc: 6.55 ng/ml



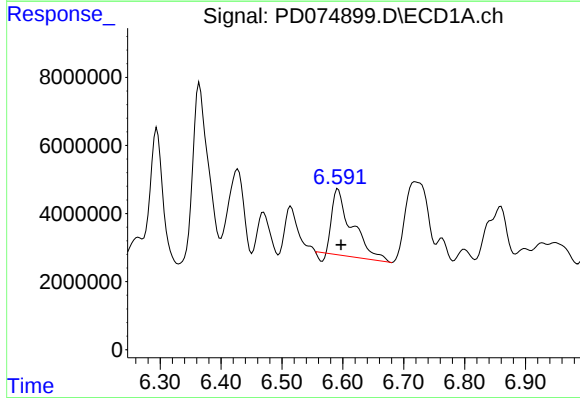
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 89430365
Conc: 23.92 ng/ml



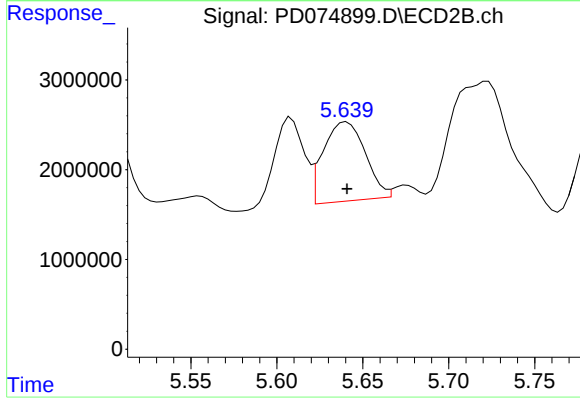
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 76554402
Conc: 43.10 ng/ml



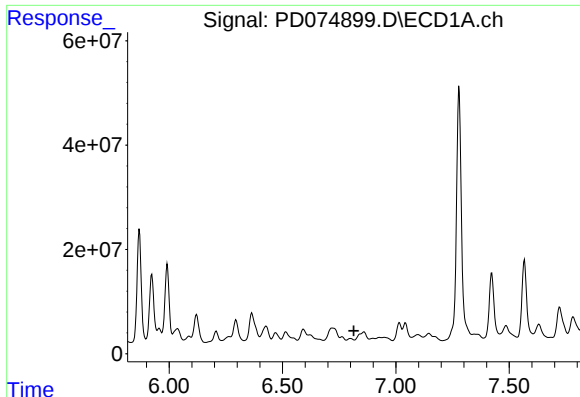
#14 Endrin

R.T.: 6.592 min
Delta R.T.: -0.005 min
Response: 43557901
Conc: 13.52 ng/ml



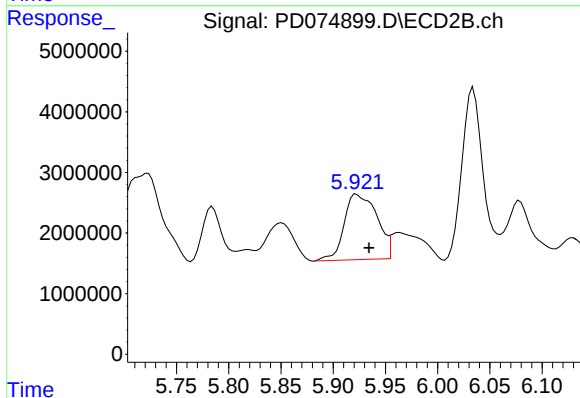
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 14965542
Conc: 9.53 ng/ml



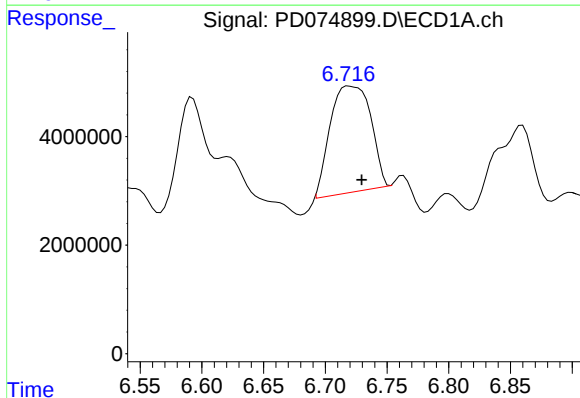
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.015 min
Response: -4079155
Conc: N.D.



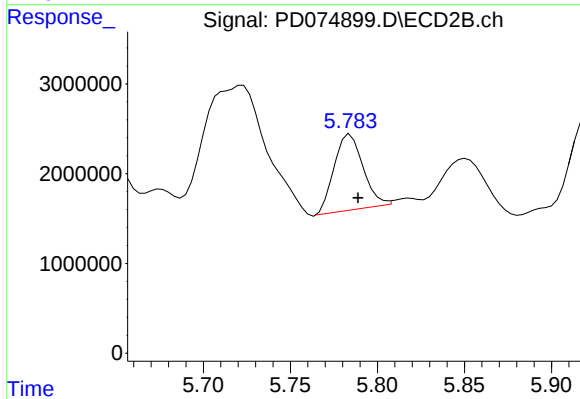
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.012 min
Response: 23565084
Conc: 15.59 ng/ml



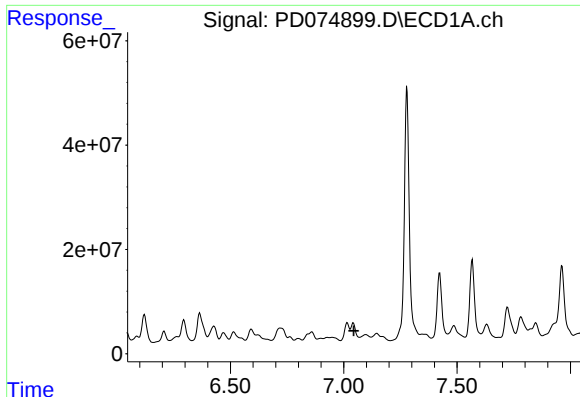
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.010 min
Response: 44541271
Conc: 15.64 ng/ml



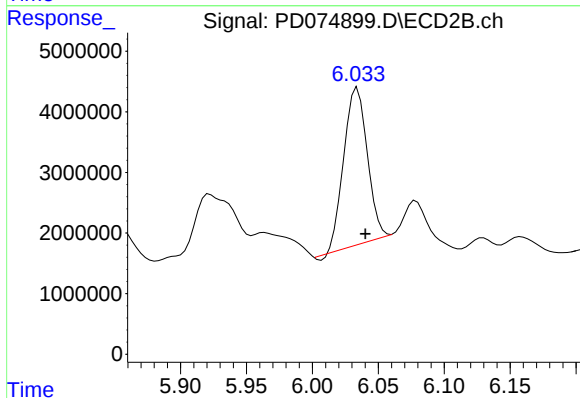
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 9708894
Conc: 7.02 ng/ml



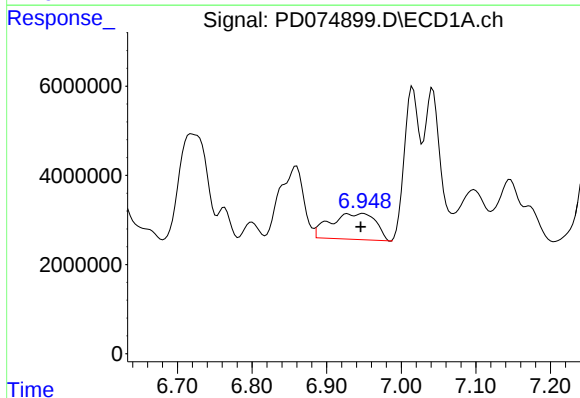
#17 4,4'-DDT

R.T.: 7.097 min
Delta R.T.: 0.052 min
Response: -16061666
Conc: N.D.



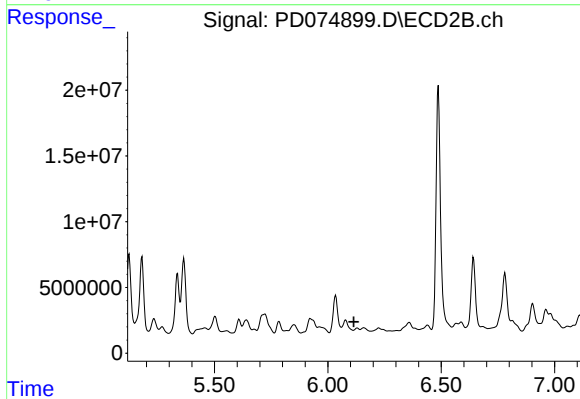
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 31803282
Conc: 22.12 ng/ml



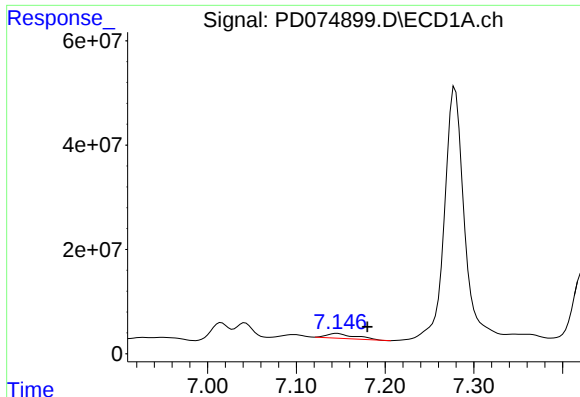
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.003 min
Response: 24732109
Conc: 9.45 ng/ml



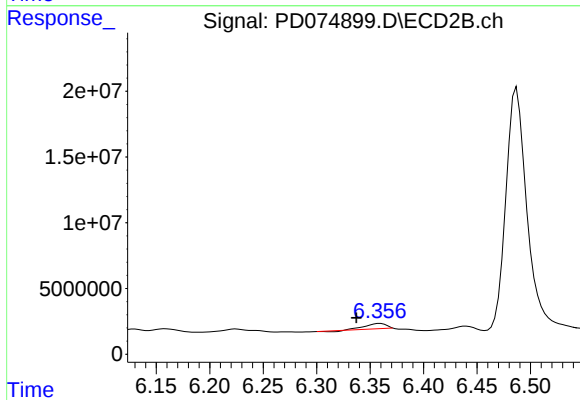
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.016 min
Response: -2525328
Conc: N.D.



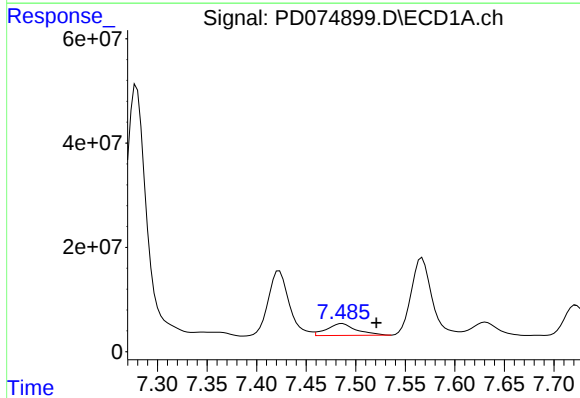
#19 Endosulfan Sulfate

R.T.: 7.146 min
Delta R.T.: -0.034 min
Response: 20592264
Conc: 6.72 ng/ml



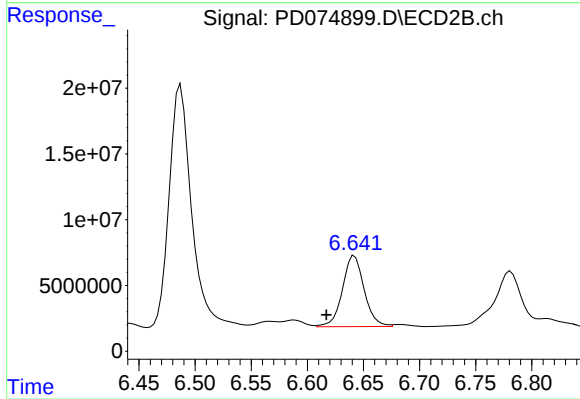
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.022 min
Response: 5532435
Conc: 3.91 ng/ml



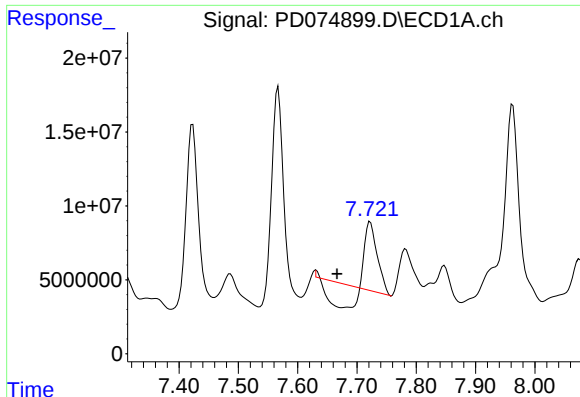
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: -0.035 min
Response: 47237202
Conc: 27.78 ng/ml



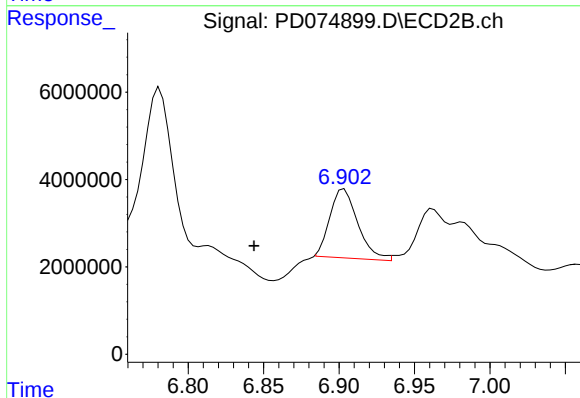
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.025 min
Response: 72499581
Conc: 98.60 ng/ml



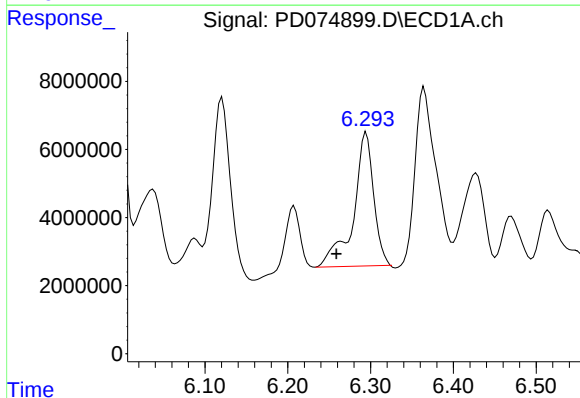
#21 Endrin ketone

R.T.: 7.723 min
Delta R.T.: 0.056 min
Response: 27550433
Conc: 7.74 ng/ml



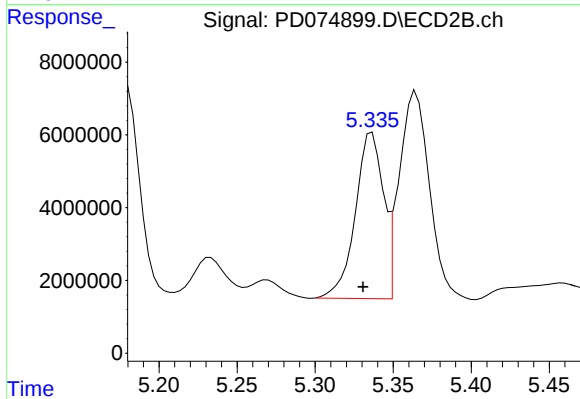
#21 Endrin ketone

R.T.: 6.903 min
Delta R.T.: 0.060 min
Response: 20384212
Conc: 12.10 ng/ml



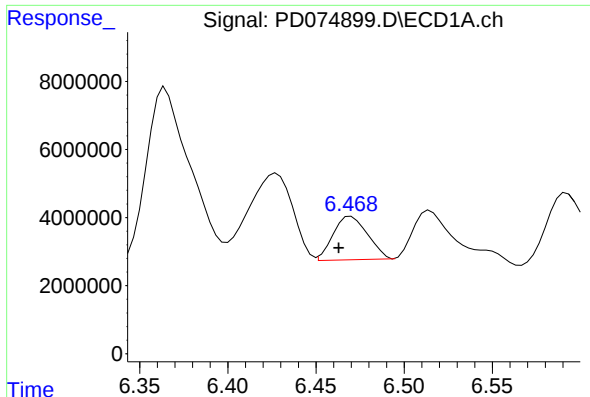
#22 Toxaphene-1

R.T.: 6.295 min
Delta R.T.: 0.036 min
Response: 64370403
Conc: 2315.80 ng/ml



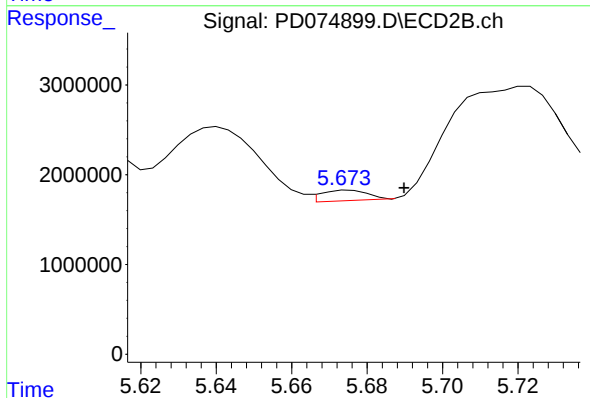
#22 Toxaphene-1

R.T.: 5.336 min
Delta R.T.: 0.006 min
Response: 56832217
Conc: 5770.39 ng/ml



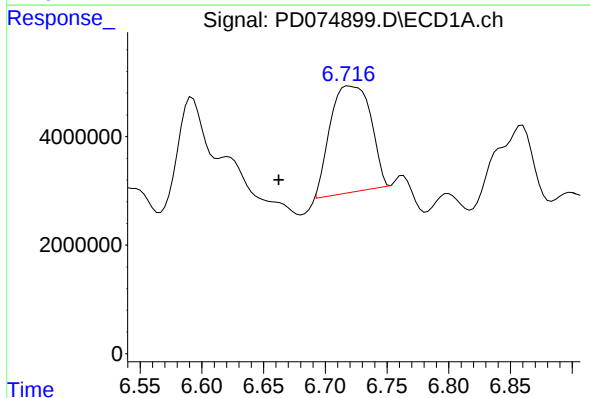
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: 0.007 min
Response: 17284285
Conc: 500.24 ng/ml



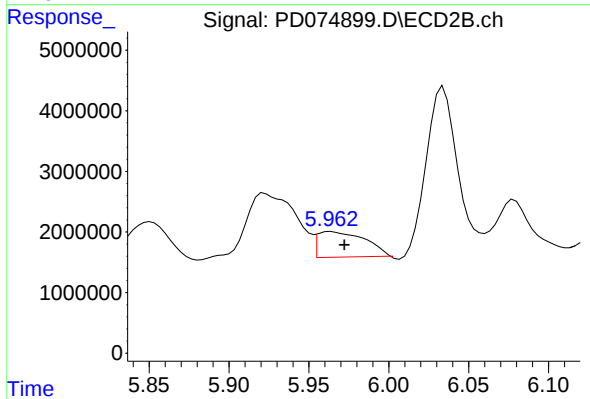
#23 Toxaphene-2

R.T.: 5.676 min
Delta R.T.: -0.014 min
Response: 993658
Conc: 90.67 ng/ml



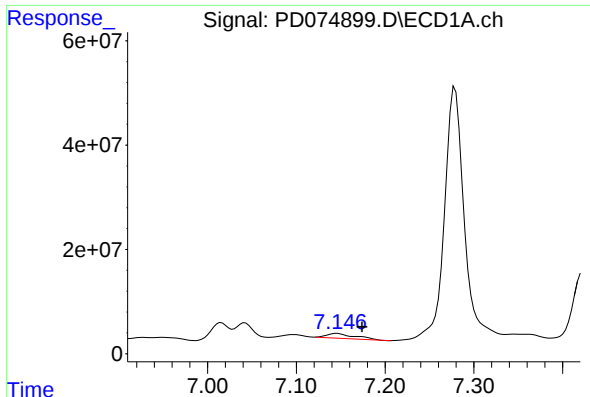
#24 Toxaphene-3

R.T.: 6.720 min
Delta R.T.: 0.058 min
Response: 44541271
Conc: 1922.31 ng/ml



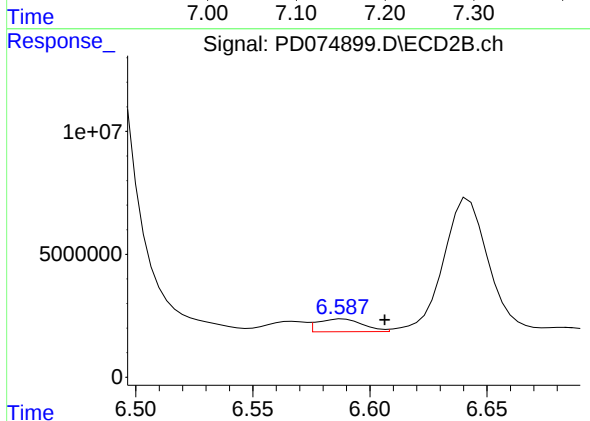
#24 Toxaphene-3

R.T.: 5.964 min
Delta R.T.: -0.009 min
Response: 8562845
Conc: 706.61 ng/ml



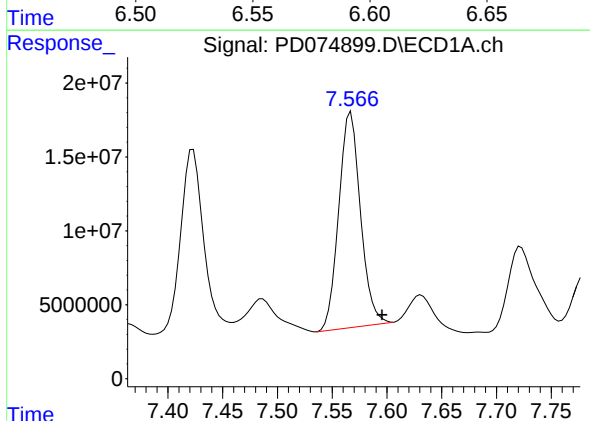
#25 Toxaphene-4

R.T.: 7.146 min
Delta R.T.: -0.028 min
Response: 20592264
Conc: 266.34 ng/ml



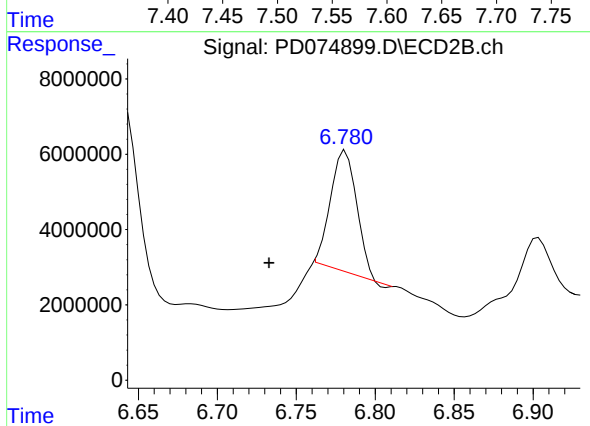
#25 Toxaphene-4

R.T.: 6.588 min
Delta R.T.: -0.018 min
Response: 6996492
Conc: 184.33 ng/ml



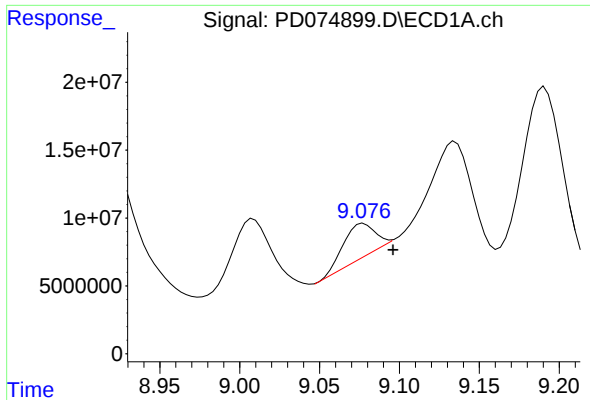
#26 Toxaphene-5

R.T.: 7.567 min
Delta R.T.: -0.029 min
Response: 200829766
Conc: 3486.42 ng/ml



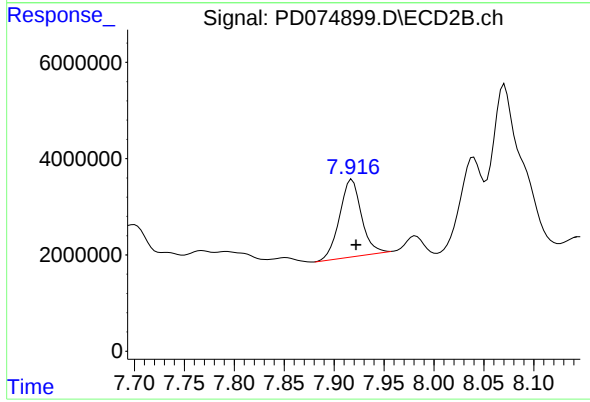
#26 Toxaphene-5

R.T.: 6.781 min
Delta R.T.: 0.049 min
Response: 35893103
Conc: 717.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: -0.018 min
Response: 33533111
Conc: 10.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 24447805
Conc: 18.11 ng/ml