

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
 Data File : PD074915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 22:42
 Operator : AR\AJ
 Sample : 02418-25
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:06:44 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

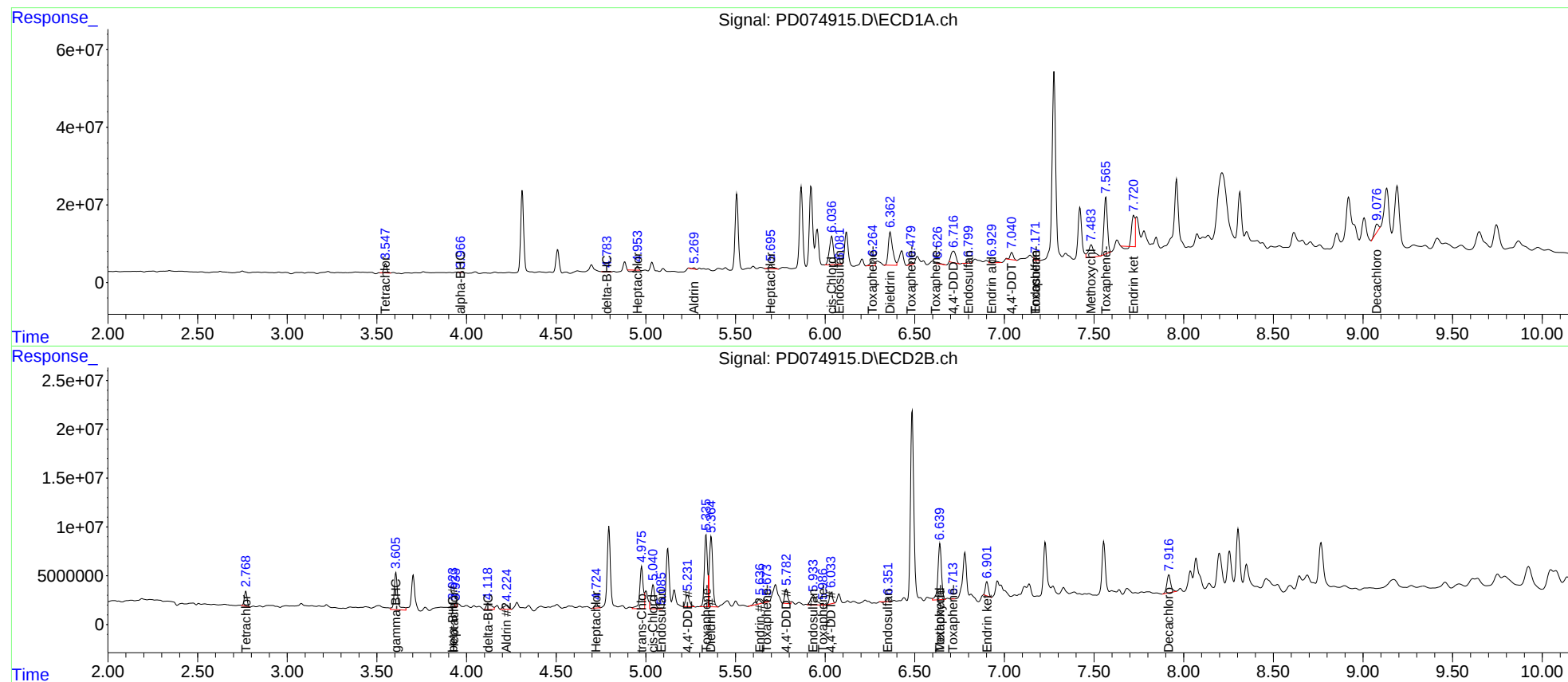
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.769	26506572	16109625	10.382	11.451
27)	SA Decachlor...	9.079	7.918	28775207	28190762	9.387	20.887 #
Target Compounds							
2)	A alpha-BHC	3.967f	3.263	1153494	156878	0.278	<MDL #
3)	MA gamma-BHC...	0.000	3.606	0	51779400	N.D.	26.716
4)	MA Heptachlor	4.954	3.939	2948714	2491745	0.722	1.312 #
5)	MB Aldrin	5.269	4.225	3245892	8560584	0.825	4.524 #
6)	B beta-BHC	4.555	3.924	-289419	4503325	N.D.	5.080
7)	B delta-BHC	4.785	4.119	1848808	12120779	0.501	6.199 #
8)	Heptachlo...	5.697	4.725	15489870	5189223	4.233	2.983 #
9)	A Endosulfan I	6.082	5.086	1266593	328309	0.374	0.211 #
11)	B cis-Chlor...	6.037	5.041	114.4E6	33750058	31.137	19.526 #
12)	B 4,4'-DDE	6.207	5.232	-30638086	17636663	N.D.	10.802
13)	MA Dieldrin	6.363	5.365	141.0E6	93777490	37.724	52.793 #
14)	MA Endrin	6.601	5.638	62331	11439408	<MDL	7.288 #
15)	B Endosulfa...	6.801	5.935	6874122	20726287	2.143	13.712 #
16)	A 4,4'-DDD	6.717	5.784	56147880	17831876	19.714	12.893 #
17)	MA 4,4'-DDT	7.041	6.035	23203429	13383703	7.625	9.307
18)	B Endrin al...	6.931	6.127	15935847	-5313880	6.092	N.D. #
19)	B Endosulfa...	7.173	6.352	10944139	3027211	3.572	2.140 #
20)	A Methoxychlor	7.485f	6.641	68190555	78398865	40.104	106.625 #
21)	B Endrin ke...	7.721f	6.902f	92447961	16991928	25.965	10.086 #
22)	Toxaphene-1	6.266	5.336	20575044	86801455	740.209	8813.275 #
23)	Toxaphene-2	6.480	5.675	8574624	2627804	248.166	239.784
24)	Toxaphene-3	6.624f	5.987	5217416	1090696	225.173	90.005 #
25)	Toxaphene-4	7.173	6.641	10944139	78398865	141.552	2065.449 #
26)	Toxaphene-5	7.566	6.714	194.7E6	263301	3379.434	5.263 #

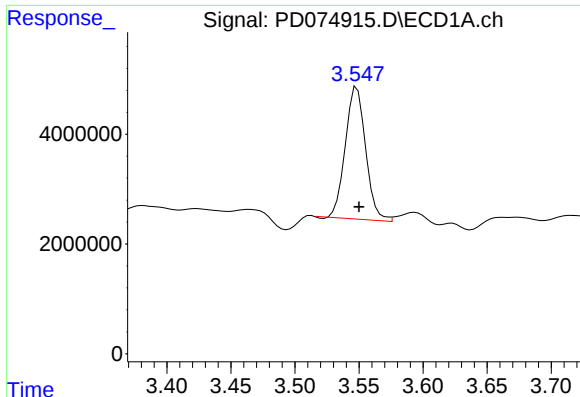
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
Data File : PD074915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 22:42
Operator : AR\AJ
Sample : 02418-25
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:06:44 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

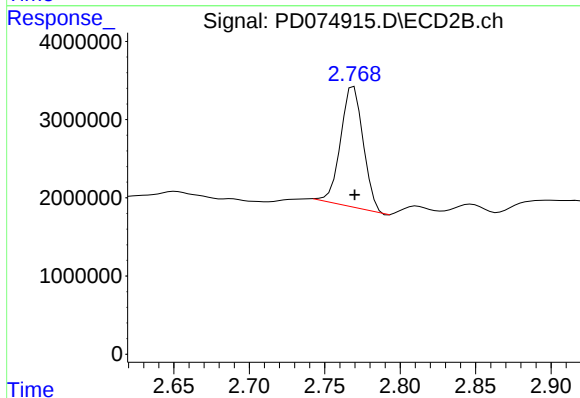
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





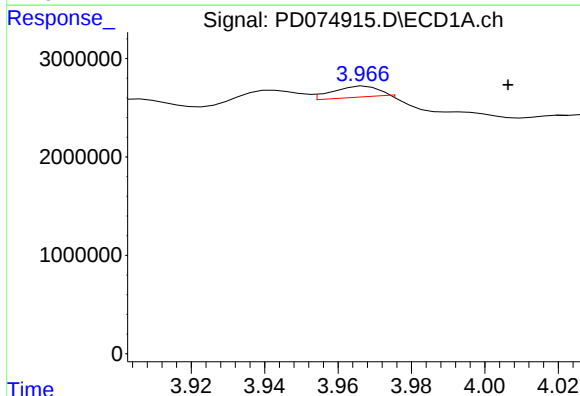
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 26506572
Conc: 10.38 ng/ml



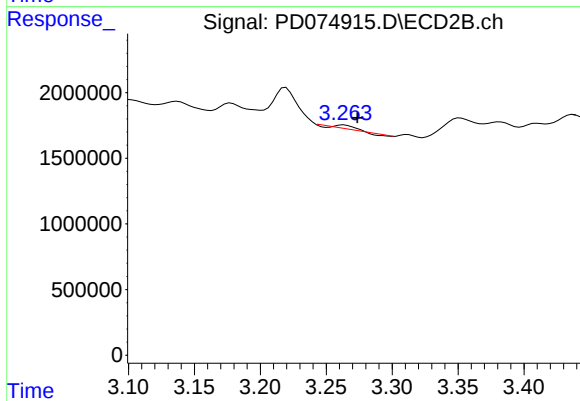
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: 0.000 min
Response: 16109625
Conc: 11.45 ng/ml



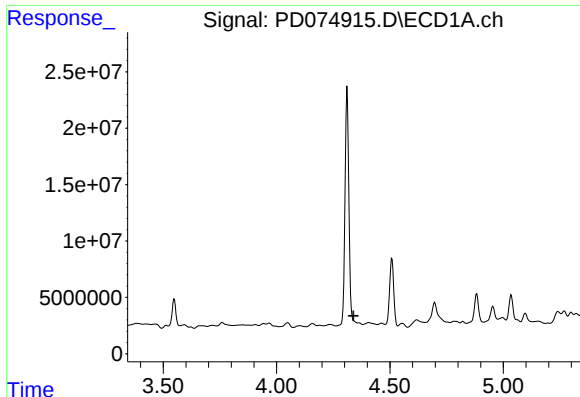
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: -0.039 min
Response: 1153494
Conc: 0.28 ng/ml



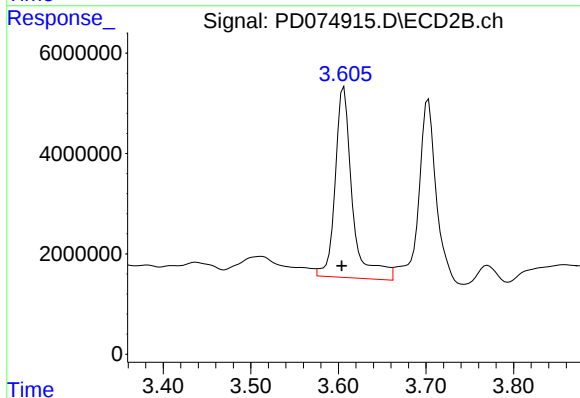
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.010 min
Response: 156878
Conc: N.D.



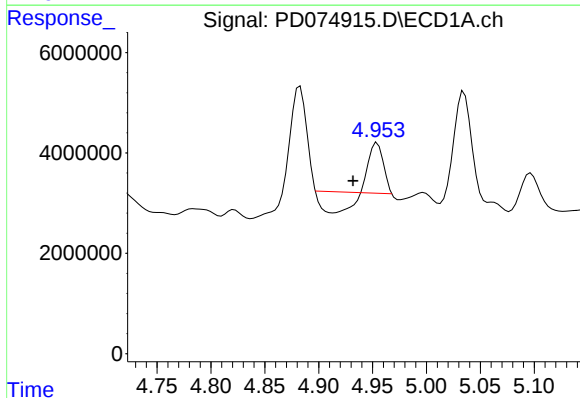
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



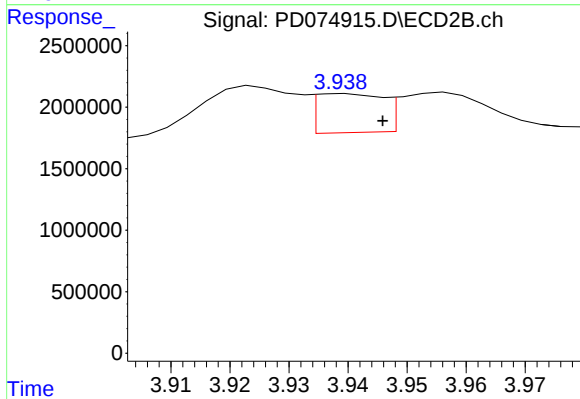
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.003 min
Response: 51779400
Conc: 26.72 ng/ml



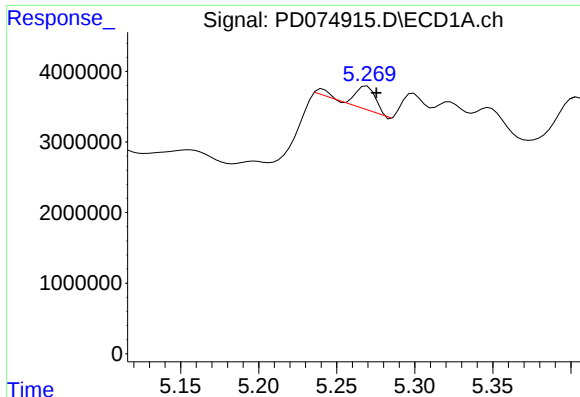
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.022 min
Response: 2948714
Conc: 0.72 ng/ml



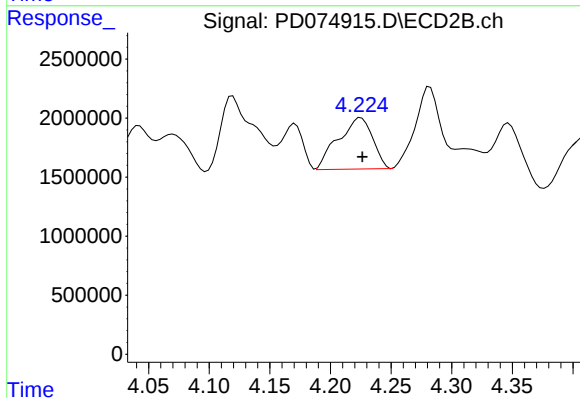
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.007 min
Response: 2491745
Conc: 1.31 ng/ml



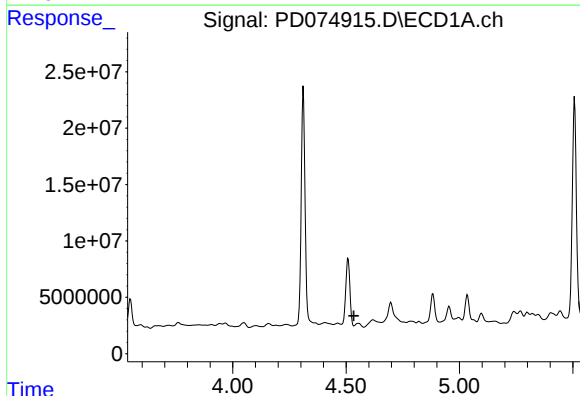
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: -0.006 min
Response: 3245892
Conc: 0.82 ng/ml



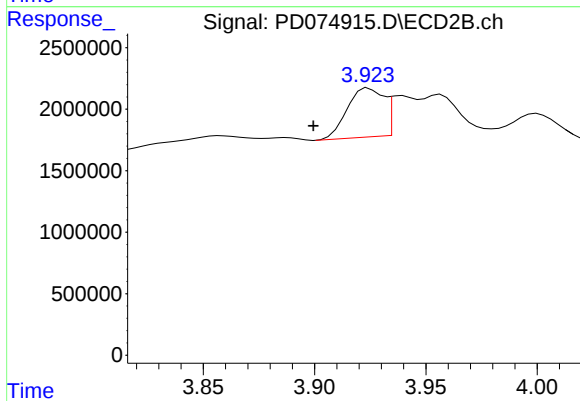
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.001 min
Response: 8560584
Conc: 4.52 ng/ml



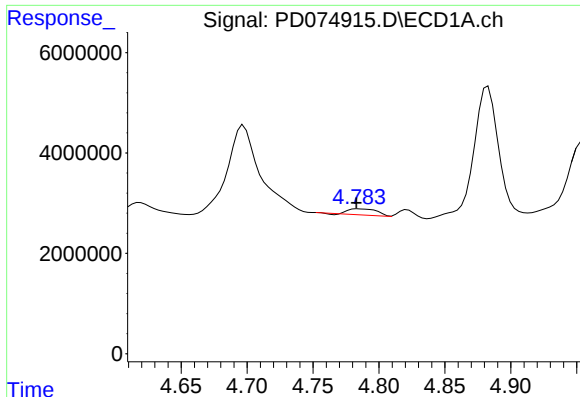
#6 beta-BHC

R.T.: 4.555 min
Delta R.T.: 0.020 min
Response: -289419
Conc: N.D.



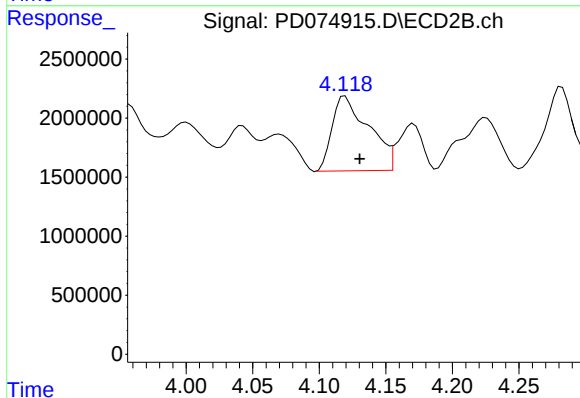
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.025 min
Response: 4503325
Conc: 5.08 ng/ml



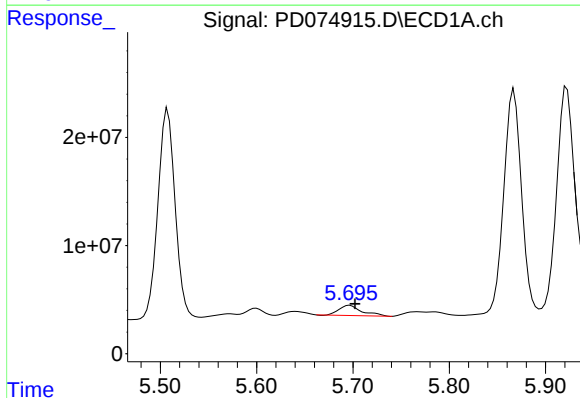
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.002 min
Response: 1848808
Conc: 0.50 ng/ml



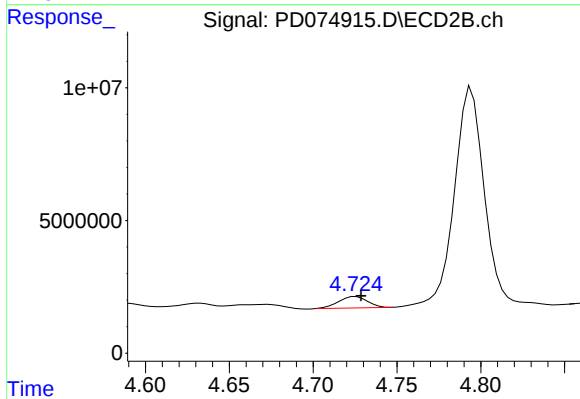
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 12120779
Conc: 6.20 ng/ml



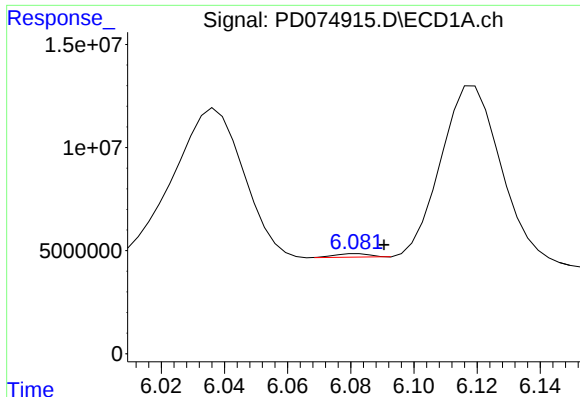
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 15489870
Conc: 4.23 ng/ml



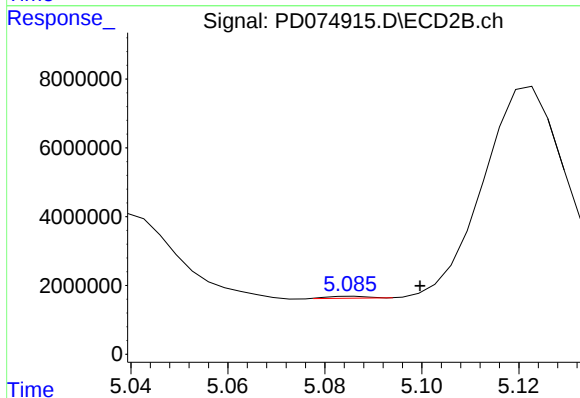
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.003 min
Response: 5189223
Conc: 2.98 ng/ml



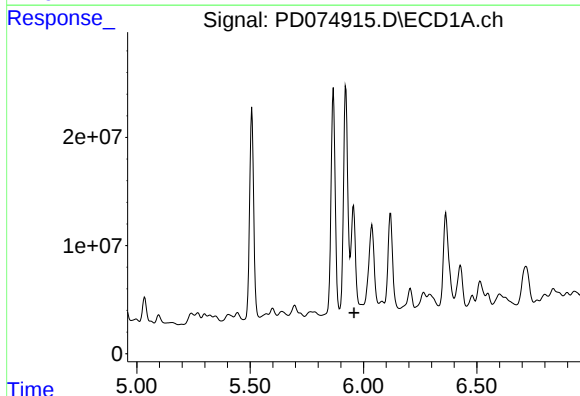
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: -0.008 min
Response: 1266593
Conc: 0.37 ng/ml



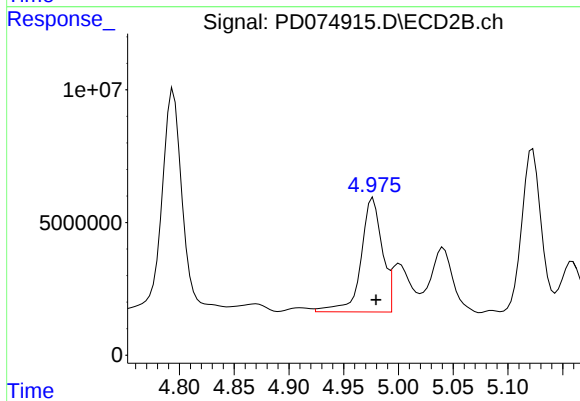
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.014 min
Response: 328309
Conc: 0.21 ng/ml



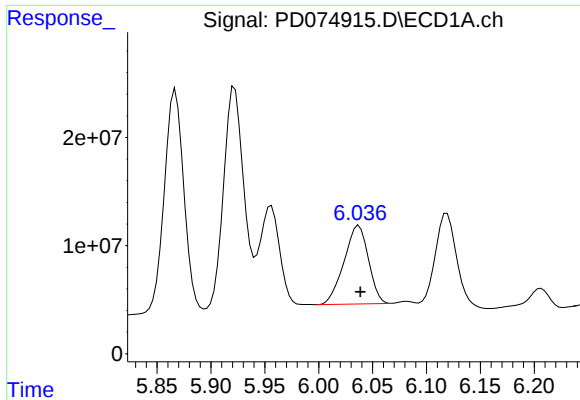
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: -148288468
Conc: N.D.



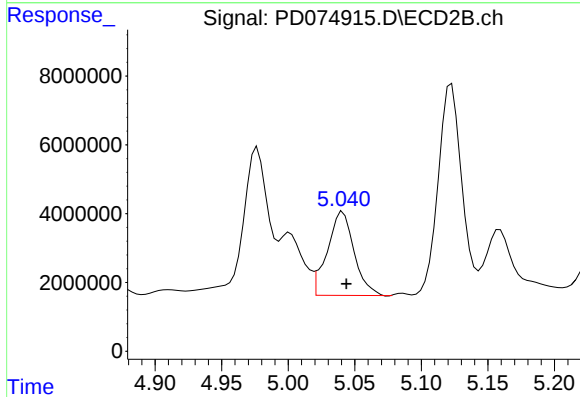
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 57695608
Conc: 33.79 ng/ml



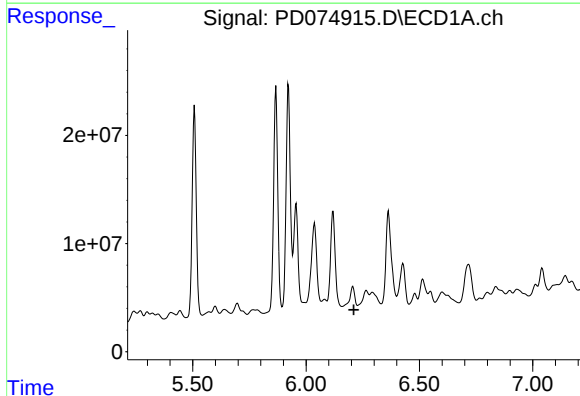
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 114380646
Conc: 31.14 ng/ml



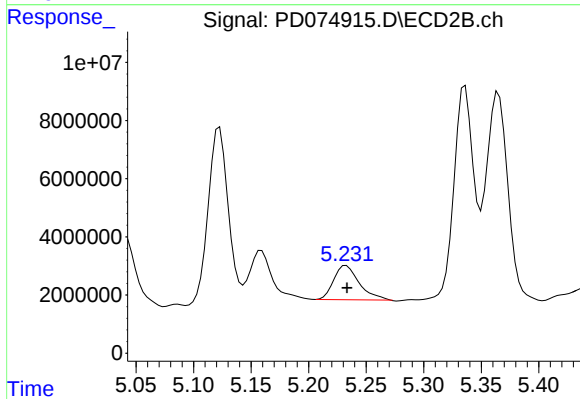
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 33750058
Conc: 19.53 ng/ml



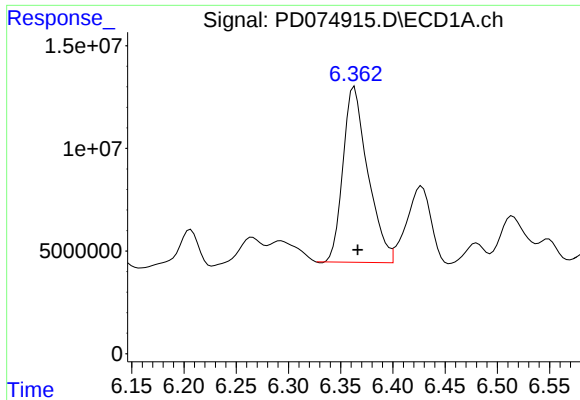
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.004 min
Response: -30638086
Conc: N.D.



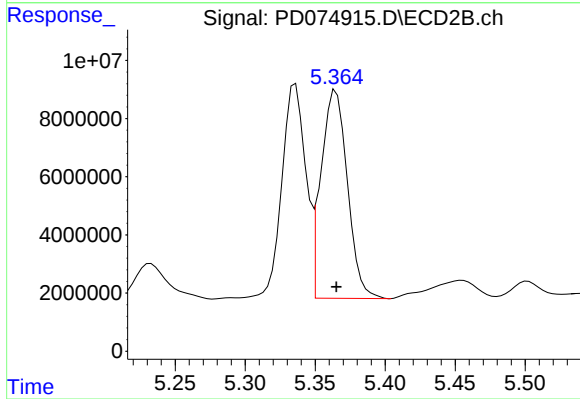
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 17636663
Conc: 10.80 ng/ml



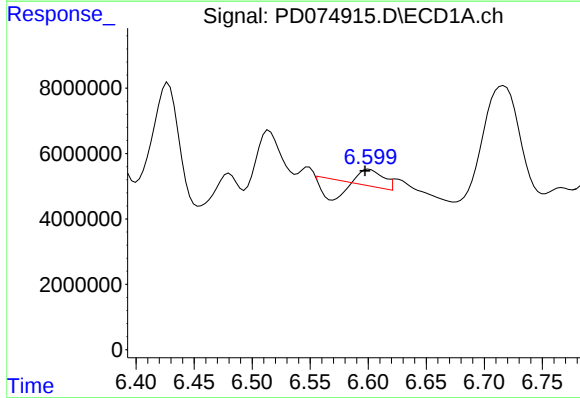
#13 Dieldrin

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 141011503
Conc: 37.72 ng/ml



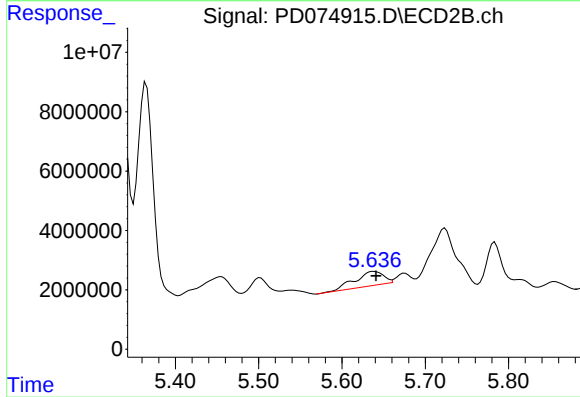
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 93777490
Conc: 52.79 ng/ml



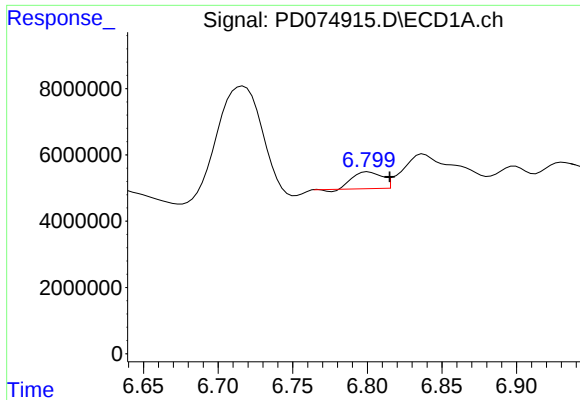
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.003 min
Response: 62331
Conc: N.D.



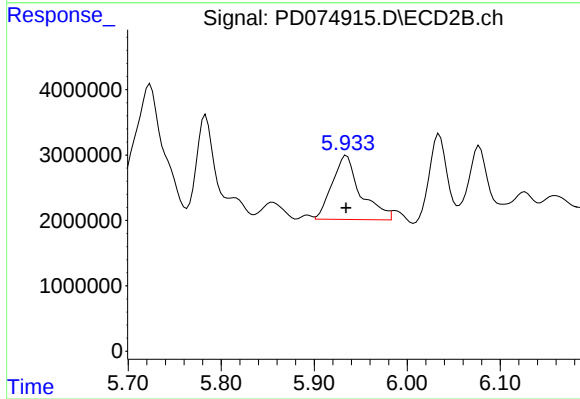
#14 Endrin

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 11439408
Conc: 7.29 ng/ml



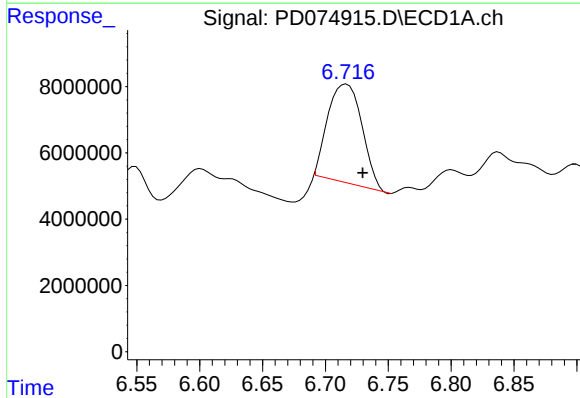
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.014 min
Response: 6874122
Conc: 2.14 ng/ml



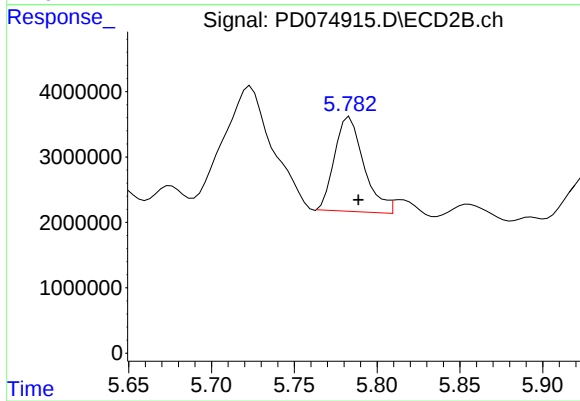
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 20726287
Conc: 13.71 ng/ml



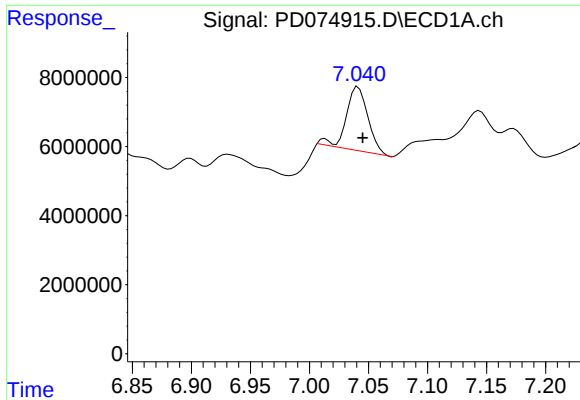
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: -0.013 min
Response: 56147880
Conc: 19.71 ng/ml



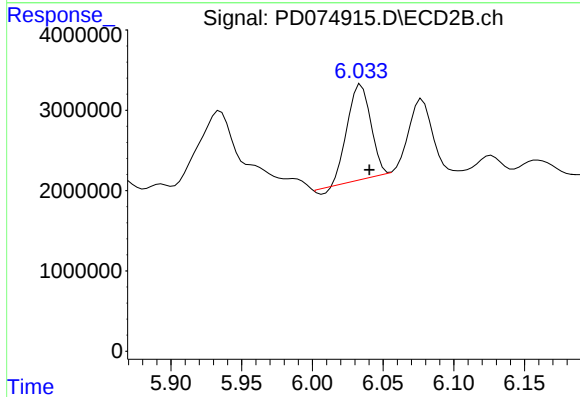
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 17831876
Conc: 12.89 ng/ml



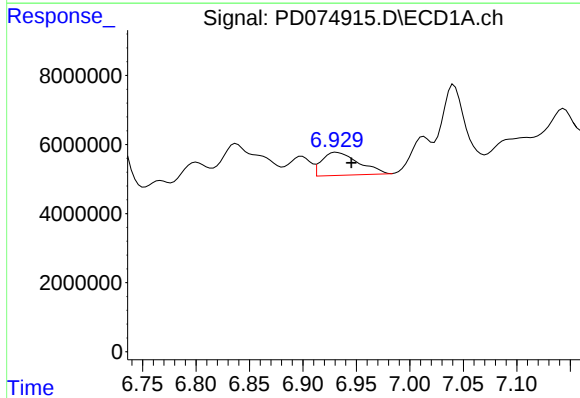
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 23203429
Conc: 7.63 ng/ml



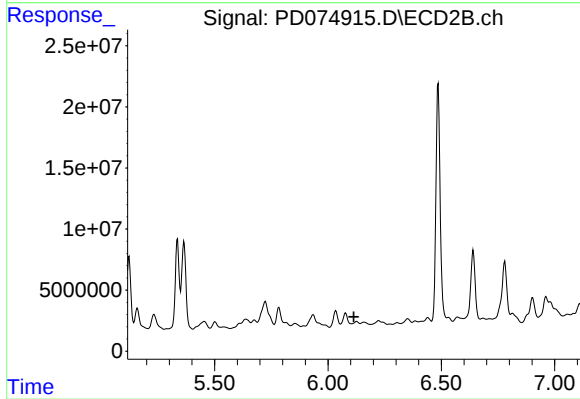
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.006 min
Response: 13383703
Conc: 9.31 ng/ml



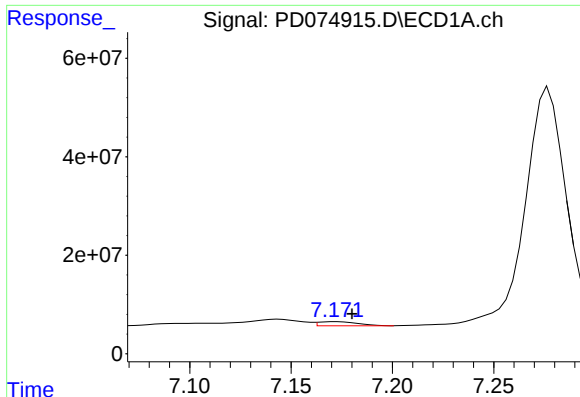
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: -0.014 min
Response: 15935847
Conc: 6.09 ng/ml



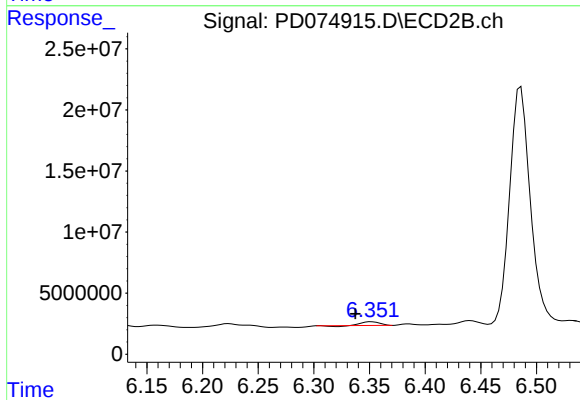
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.013 min
Response: -5313880
Conc: N.D.



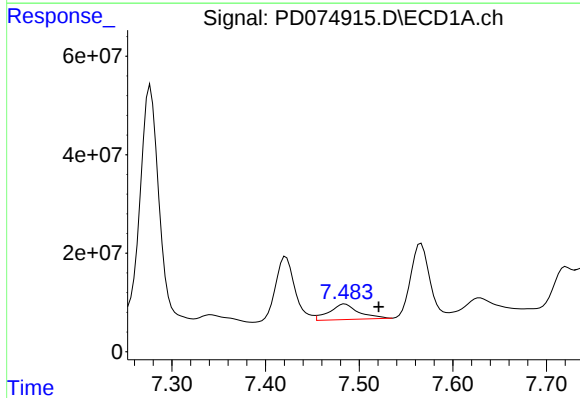
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.007 min
Response: 10944139
Conc: 3.57 ng/ml



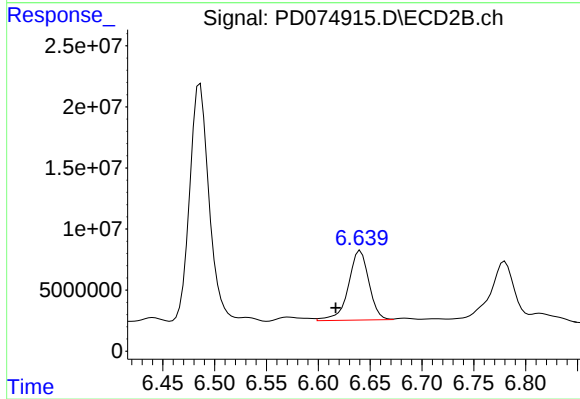
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.015 min
Response: 3027211
Conc: 2.14 ng/ml



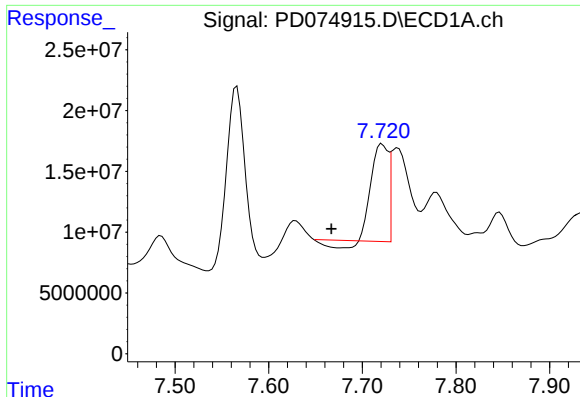
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: -0.036 min
Response: 68190555
Conc: 40.10 ng/ml



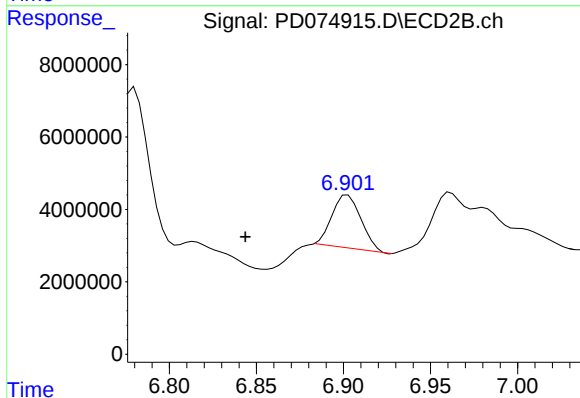
#20 Methoxychlor

R.T.: 6.641 min
Delta R.T.: 0.024 min
Response: 78398865
Conc: 106.63 ng/ml



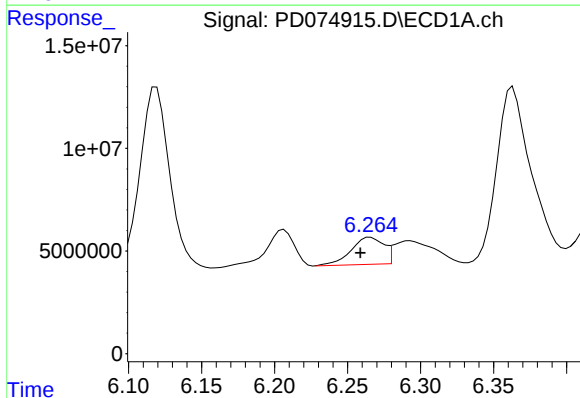
#21 Endrin ketone

R.T.: 7.721 min
Delta R.T.: 0.054 min
Response: 92447961
Conc: 25.96 ng/ml



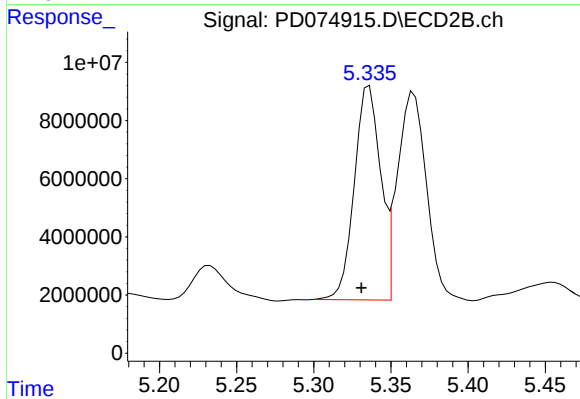
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.059 min
Response: 16991928
Conc: 10.09 ng/ml



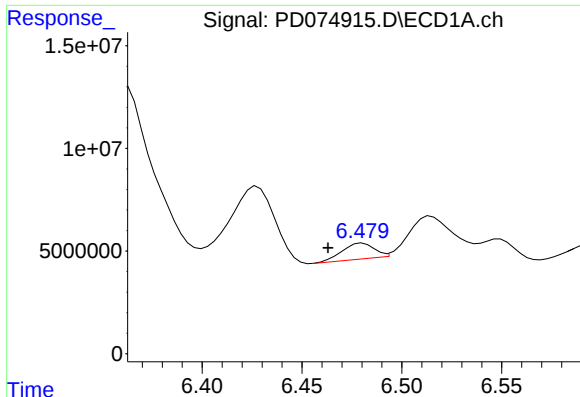
#22 Toxaphene-1

R.T.: 6.266 min
Delta R.T.: 0.007 min
Response: 20575044
Conc: 740.21 ng/ml



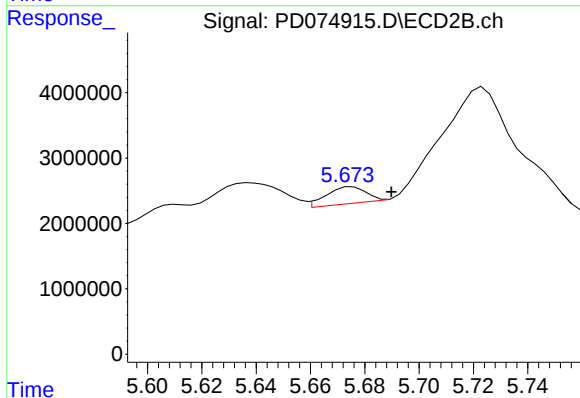
#22 Toxaphene-1

R.T.: 5.336 min
Delta R.T.: 0.005 min
Response: 86801455
Conc: 8813.28 ng/ml



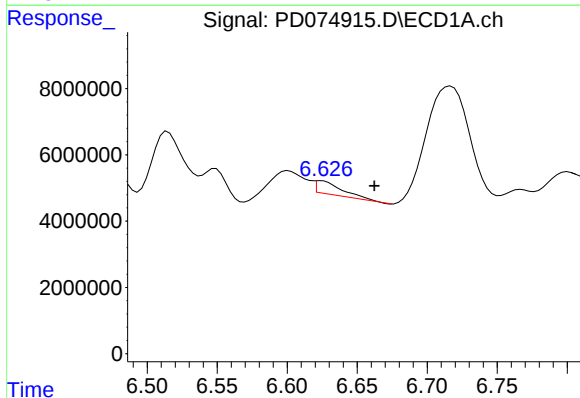
#23 Toxaphene-2

R.T.: 6.480 min
Delta R.T.: 0.017 min
Response: 8574624
Conc: 248.17 ng/ml



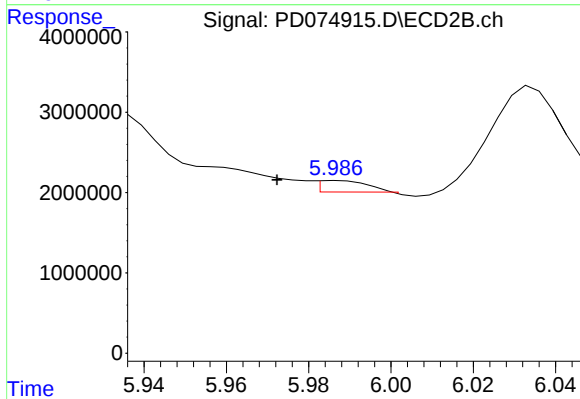
#23 Toxaphene-2

R.T.: 5.675 min
Delta R.T.: -0.014 min
Response: 2627804
Conc: 239.78 ng/ml



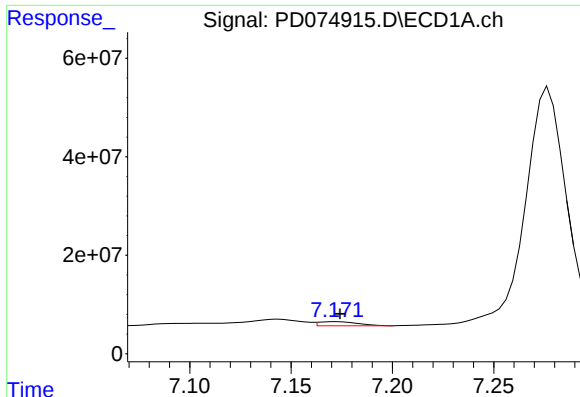
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: -0.038 min
Response: 5217416
Conc: 225.17 ng/ml



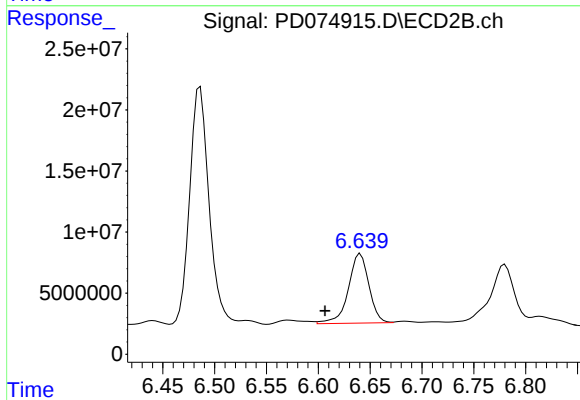
#24 Toxaphene-3

R.T.: 5.987 min
Delta R.T.: 0.015 min
Response: 1090696
Conc: 90.00 ng/ml



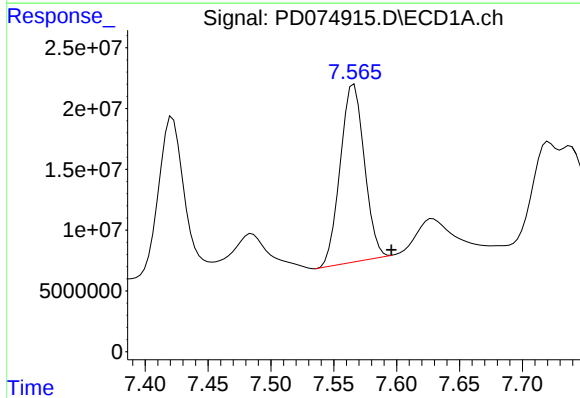
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 10944139
Conc: 141.55 ng/ml



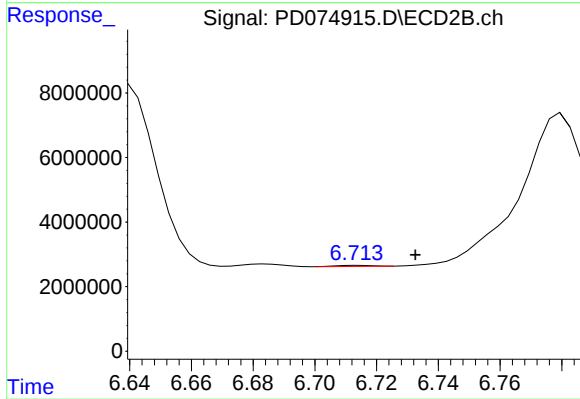
#25 Toxaphene-4

R.T.: 6.641 min
Delta R.T.: 0.034 min
Response: 78398865
Conc: 2065.45 ng/ml



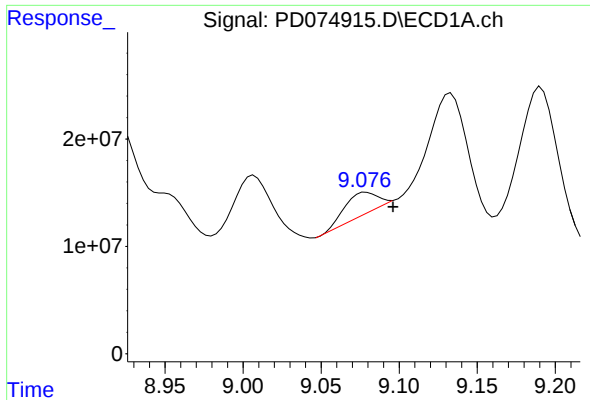
#26 Toxaphene-5

R.T.: 7.566 min
Delta R.T.: -0.030 min
Response: 194667037
Conc: 3379.43 ng/ml



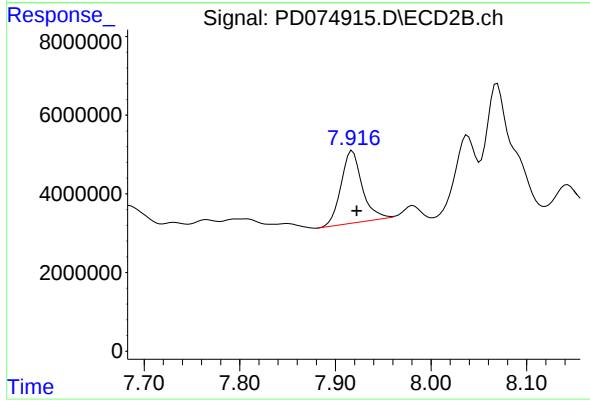
#26 Toxaphene-5

R.T.: 6.714 min
Delta R.T.: -0.018 min
Response: 263301
Conc: 5.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.017 min
Response: 28775207
Conc: 9.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 28190762
Conc: 20.89 ng/ml