

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 14:10
 Operator : AR\AJ
 Sample : N5321-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:25:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 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 x 0.50µm

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

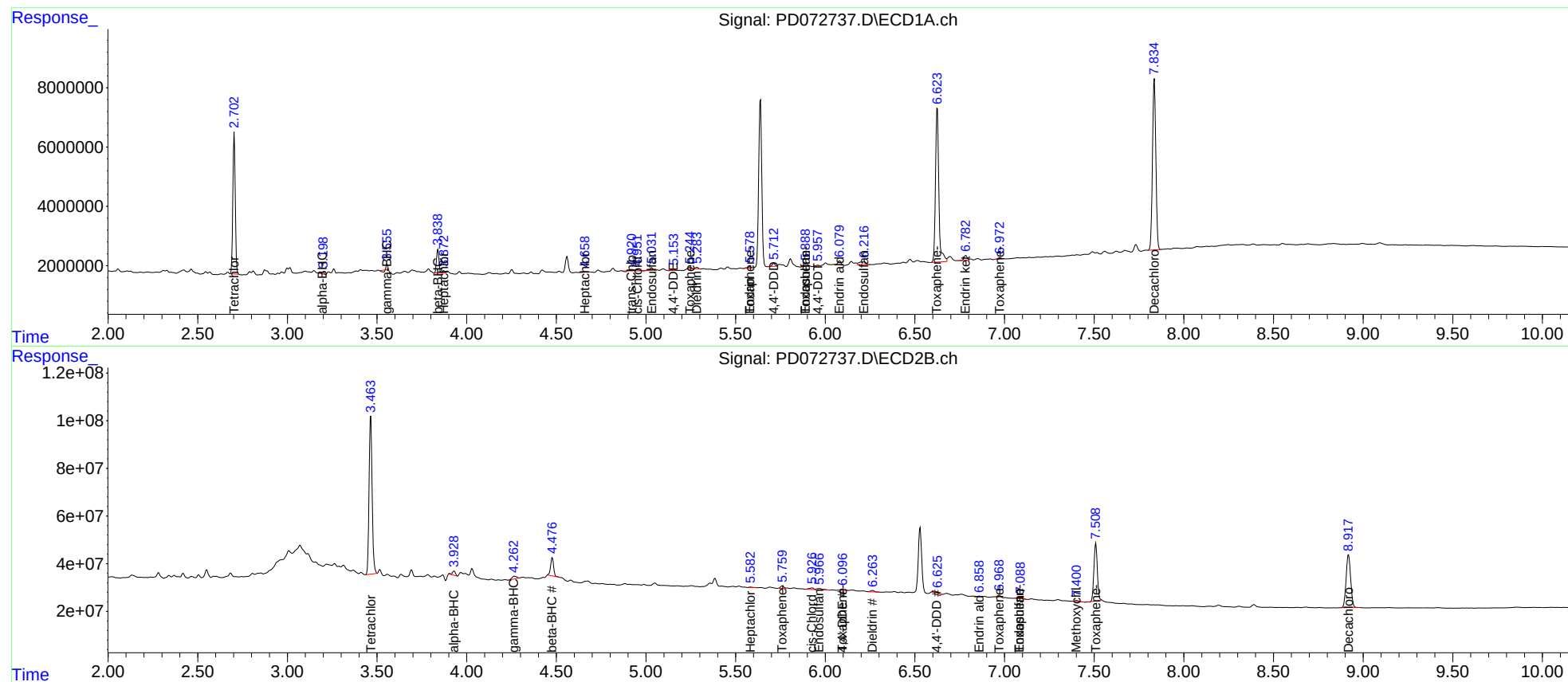
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.465	44690633	785.2E6	19.222	19.594
27)	SA Decachlor...	7.835	8.919	74540992	391.8E6	37.974	41.664
Target Compounds							
2)	A alpha-BHC	3.197	3.930	735849	22535608	0.211	0.425 #
3)	MA gamma-BHC...	3.556	4.265	630704	20376150	0.199	0.479 #
4)	MA Heptachlor	3.873	4.844	737387	-310070	0.227	N.D. #
5)	MB Aldrin	4.166	5.177	255851	2124342	<MDL	<MDL #
6)	B beta-BHC	3.839	4.478	7383005	88546836	4.859	5.219
7)	B delta-BHC	0.000	4.717	0	200506	N.D.	<MDL
8)	B Heptachlo...	4.660	5.584	391795	2154073	0.138	0.104
9)	A Endosulfan I	5.032	5.968	1068000	10759379	0.421	0.621 #
10)	B trans-Chl...	4.921	5.826	675059	1969247	0.230	<MDL #
11)	B cis-Chlor...	4.953	5.927	493426	11585164	0.173	0.594 #
12)	B 4,4'-DDE	5.154	6.097	520461	7164976	0.191	0.401 #
13)	MA Dieldrin	5.284	6.264	549922	7659016	0.200	0.430 #
14)	MA Endrin	5.580	0.000	656233	0	0.271	N.D. #
15)	B Endosulfa...	5.890	6.727	985457	459781	0.419	<MDL #
16)	A 4,4'-DDD	5.714	6.624	1047518	5243126	0.492	0.388
17)	MA 4,4'-DDT	5.959	6.937	306642	771452	0.142	<MDL #
18)	B Endrin al...	6.080	6.860	1623454	2197902	0.825	0.183 #
19)	B Endosulfa...	6.217f	7.084	2625355	10702738	1.147	0.813 #
20)	A Methoxychlor	0.000	7.401	0	6428992	N.D.	1.063
21)	B Endrin ke...	6.784	0.000	1935542	0	0.726	N.D. #
22)	Toxaphene-1	5.245	5.761	686388	14252449	51.744	203.459 #
23)	Toxaphene-2	5.580	6.097f	656233	7164976	48.391	57.015
24)	Toxaphene-3	5.890	6.970	985457	3487609	54.142	11.034 #
25)	Toxaphene-4	6.625	7.084	66957102	10702738	903.093	40.488 #
26)	Toxaphene-5	6.974	7.509	506217	320.4E6	12.085	1952.444 #

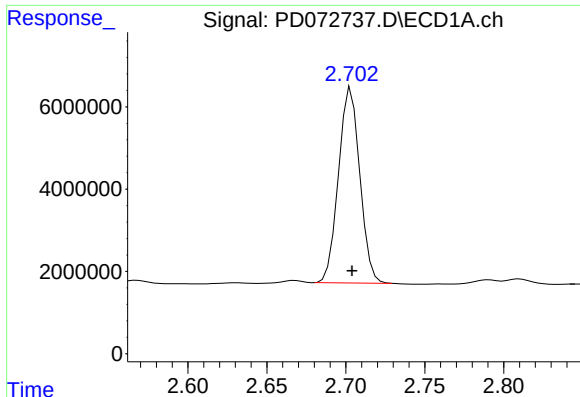
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 14:10
Operator : AR\AJ
Sample : N5321-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:25:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
Integrator: ChemStation

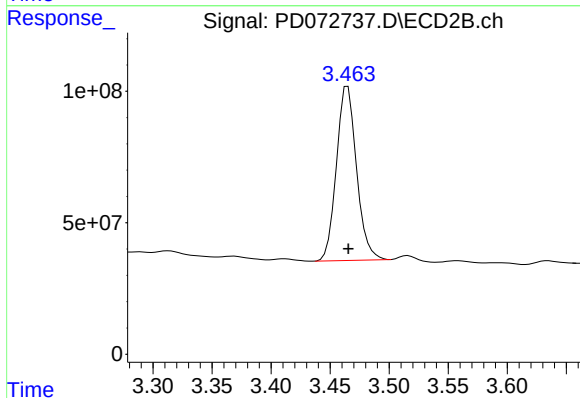
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





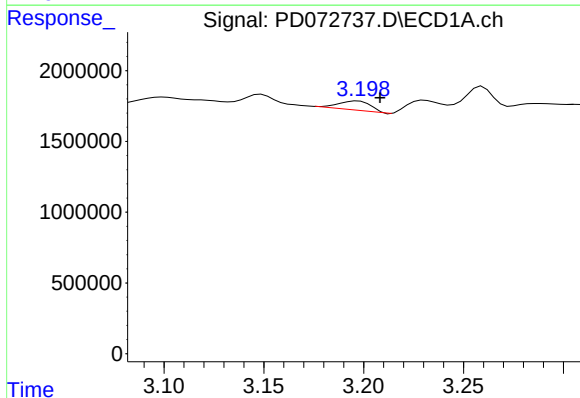
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 44690633
Conc: 19.22 ng/ml



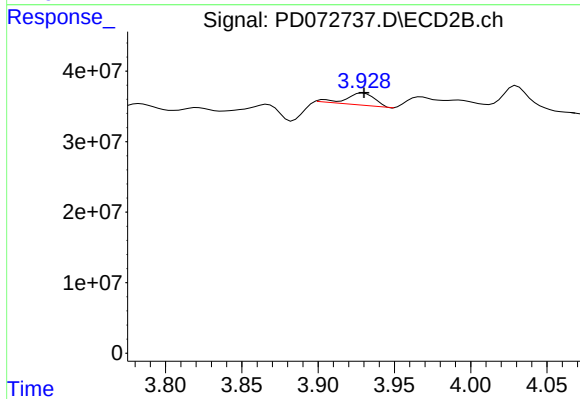
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 785171884
Conc: 19.59 ng/ml



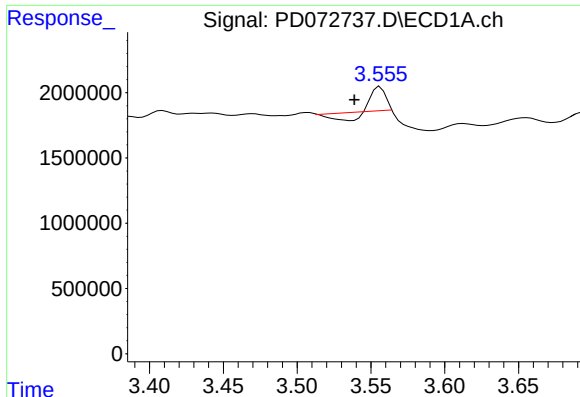
#2 alpha-BHC

R.T.: 3.197 min
Delta R.T.: -0.011 min
Response: 735849
Conc: 0.21 ng/ml



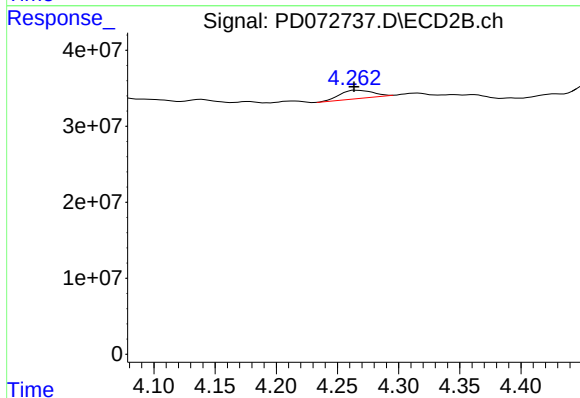
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 22535608
Conc: 0.42 ng/ml



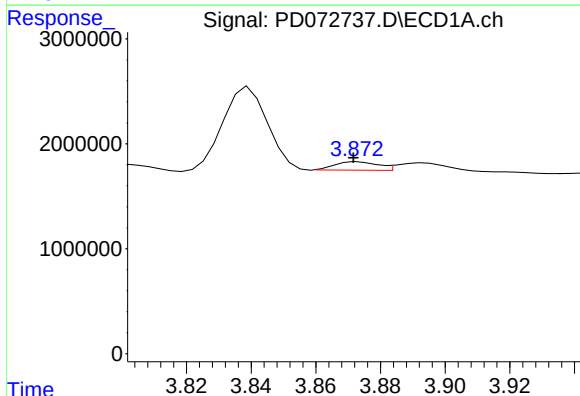
#3 gamma-BHC (Lindane)

R.T.: 3.556 min
Delta R.T.: 0.017 min
Response: 630704
Conc: 0.20 ng/ml



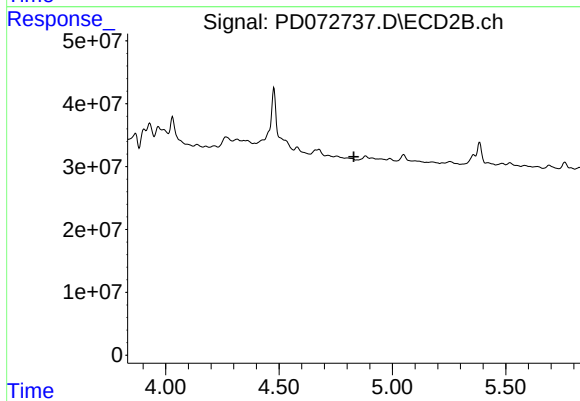
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.002 min
Response: 20376150
Conc: 0.48 ng/ml



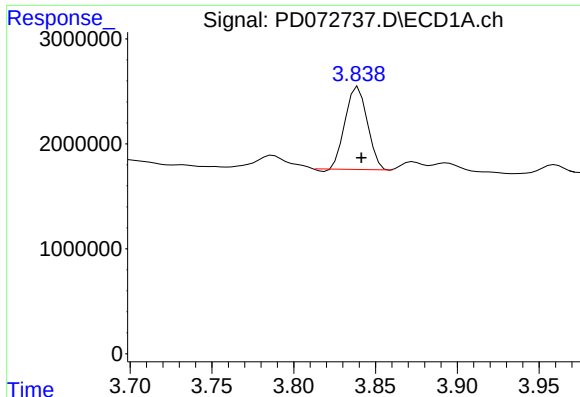
#4 Heptachlor

R.T.: 3.873 min
Delta R.T.: 0.002 min
Response: 737387
Conc: 0.23 ng/ml



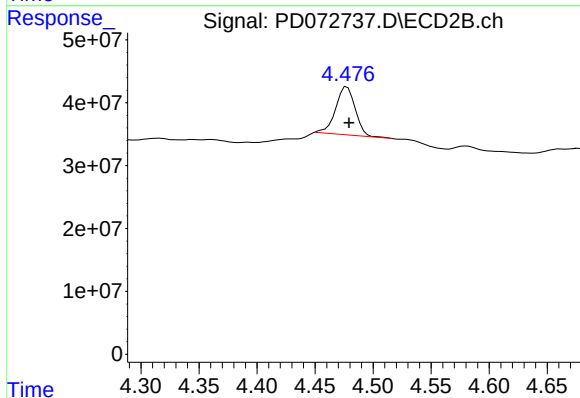
#4 Heptachlor

R.T.: 4.844 min
Delta R.T.: 0.013 min
Response: -310070
Conc: N.D.



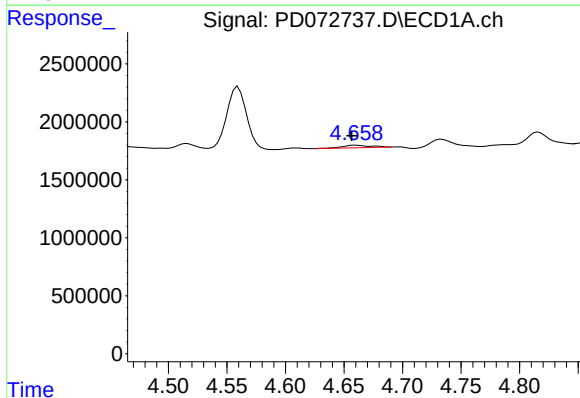
#6 beta-BHC

R.T.: 3.839 min
Delta R.T.: -0.002 min
Response: 7383005
Conc: 4.86 ng/ml



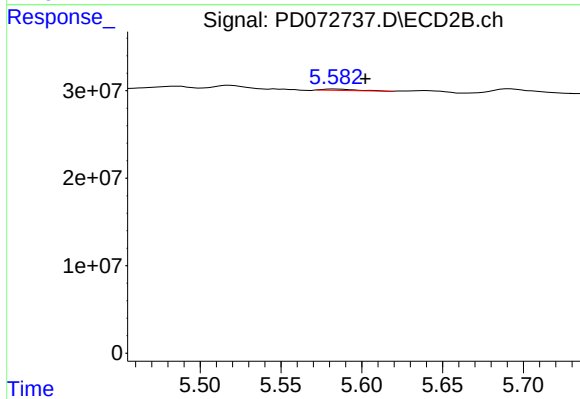
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: -0.002 min
Response: 88546836
Conc: 5.22 ng/ml



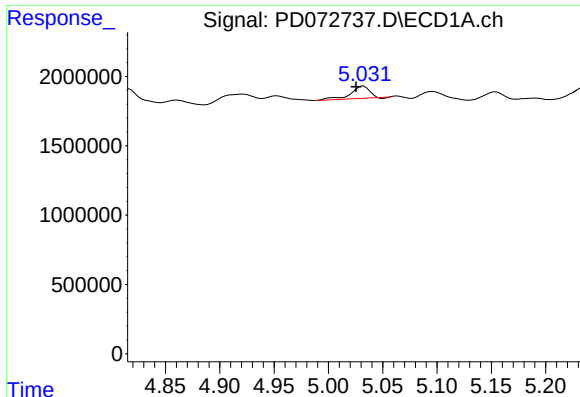
#8 Heptachlor epoxide

R.T.: 4.660 min
Delta R.T.: 0.004 min
Response: 391795
Conc: 0.14 ng/ml



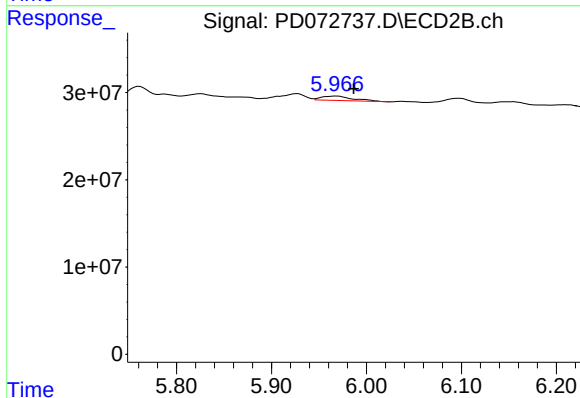
#8 Heptachlor epoxide

R.T.: 5.584 min
Delta R.T.: -0.019 min
Response: 2154073
Conc: 0.10 ng/ml



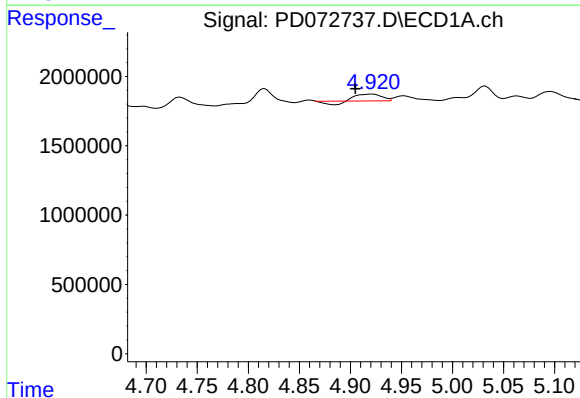
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: 0.007 min
Response: 1068000
Conc: 0.42 ng/ml



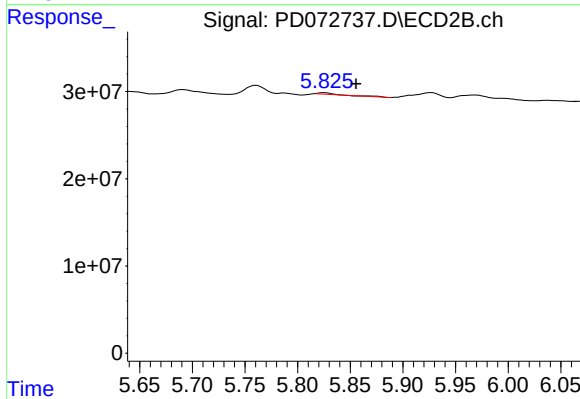
#9 Endosulfan I

R.T.: 5.968 min
Delta R.T.: -0.018 min
Response: 10759379
Conc: 0.62 ng/ml



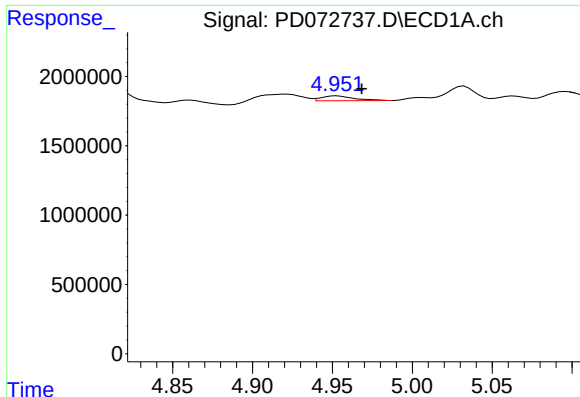
#10 trans-Chlordane

R.T.: 4.921 min
Delta R.T.: 0.016 min
Response: 675059
Conc: 0.23 ng/ml



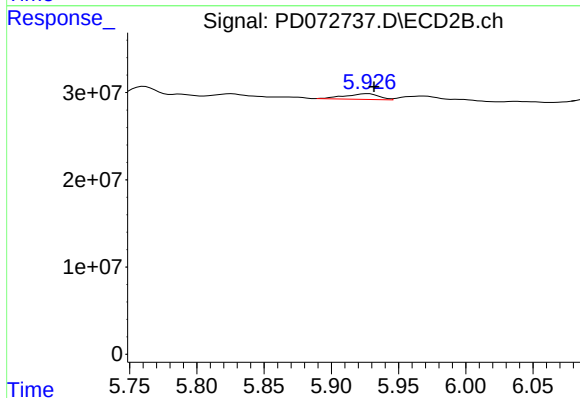
#10 trans-Chlordane

R.T.: 5.826 min
Delta R.T.: -0.030 min
Response: 1969247
Conc: N.D.



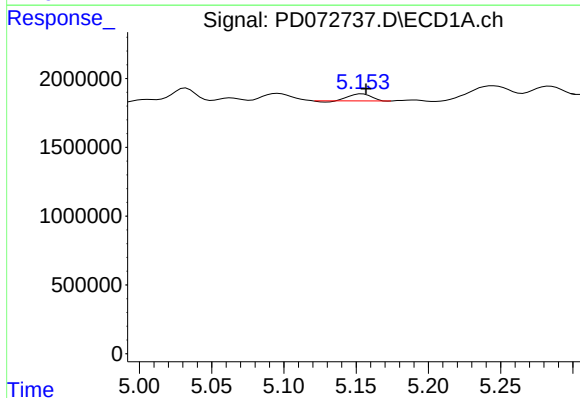
#11 cis-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.016 min
Response: 493426
Conc: 0.17 ng/ml



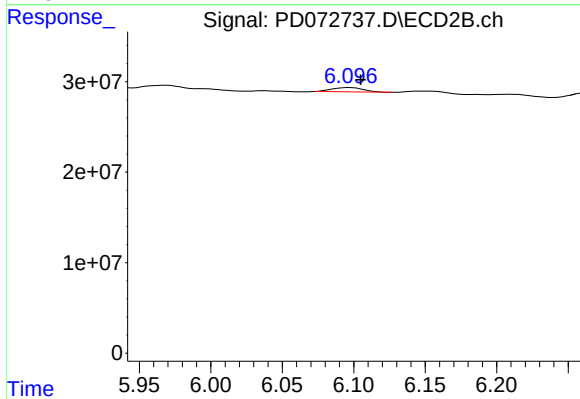
#11 cis-Chlordane

R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 11585164
Conc: 0.59 ng/ml



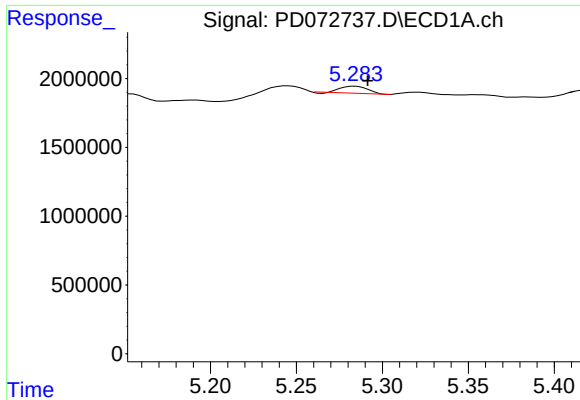
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 520461
Conc: 0.19 ng/ml



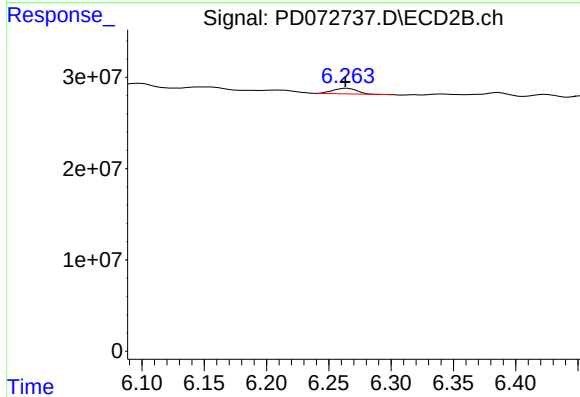
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 7164976
Conc: 0.40 ng/ml



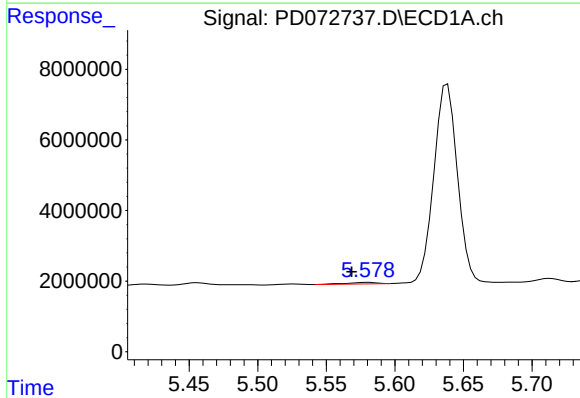
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 549922
Conc: 0.20 ng/ml



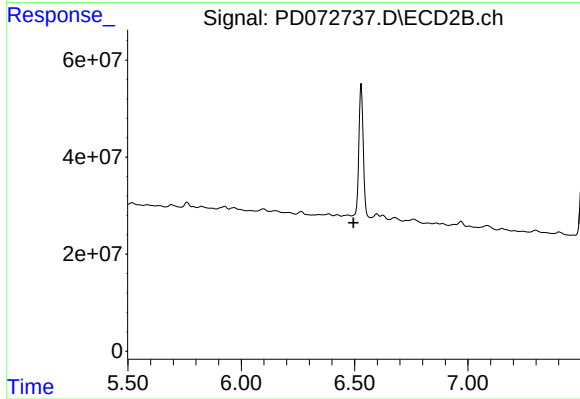
#13 Dieldrin

R.T.: 6.264 min
Delta R.T.: 0.001 min
Response: 7659016
Conc: 0.43 ng/ml



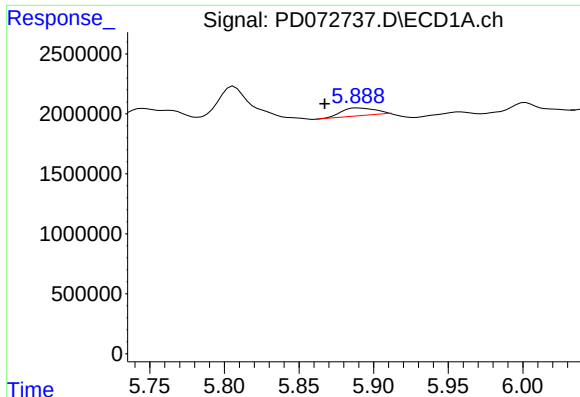
#14 Endrin

R.T.: 5.580 min
Delta R.T.: 0.012 min
Response: 656233
Conc: 0.27 ng/ml



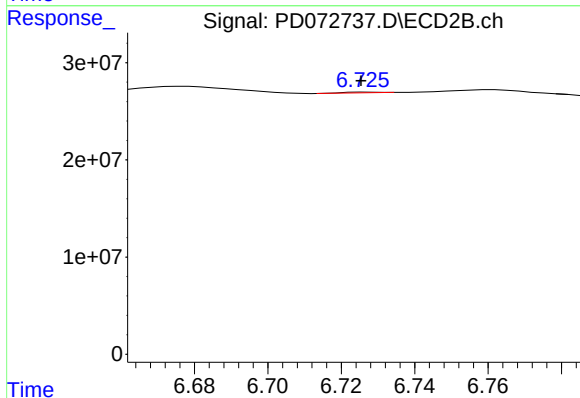
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



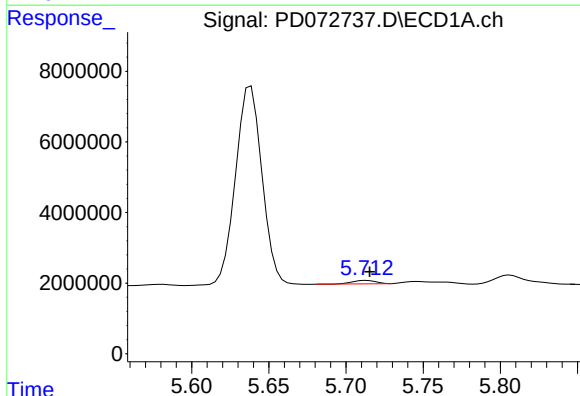
#15 Endosulfan II

R.T.: 5.890 min
Delta R.T.: 0.023 min
Response: 985457
Conc: 0.42 ng/ml



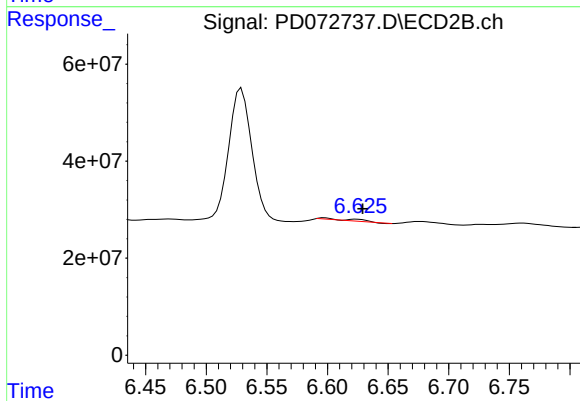
#15 Endosulfan II

R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 459781
Conc: N.D.



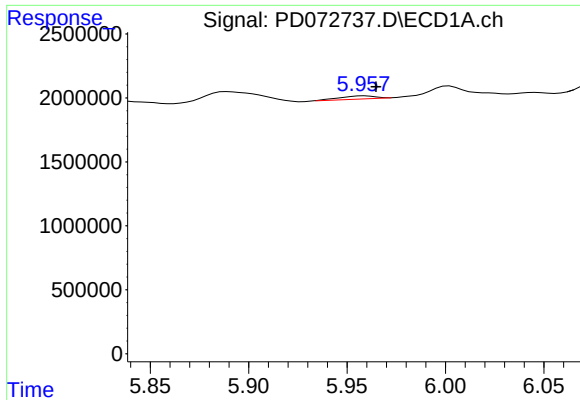
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 1047518
Conc: 0.49 ng/ml



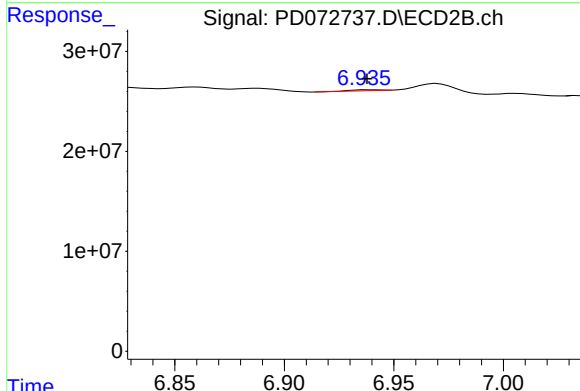
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 5243126
Conc: 0.39 ng/ml



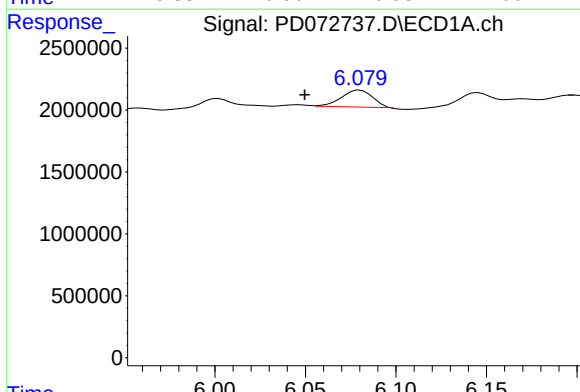
#17 4,4'-DDT

R.T.: 5.959 min
 Delta R.T.: -0.006 min
 Response: 306642
 Conc: 0.14 ng/ml



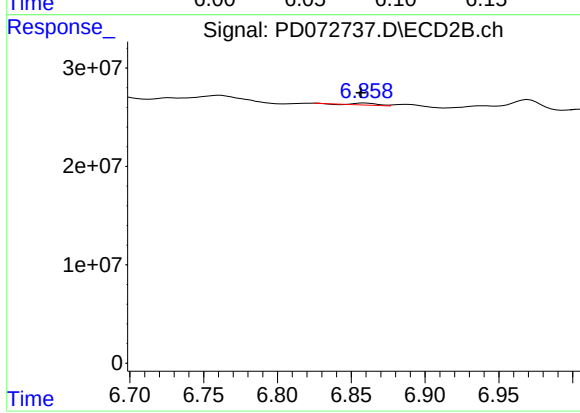
#17 4,4'-DDT

R.T.: 6.937 min
 Delta R.T.: 0.000 min
 Response: 771452
 Conc: N.D.



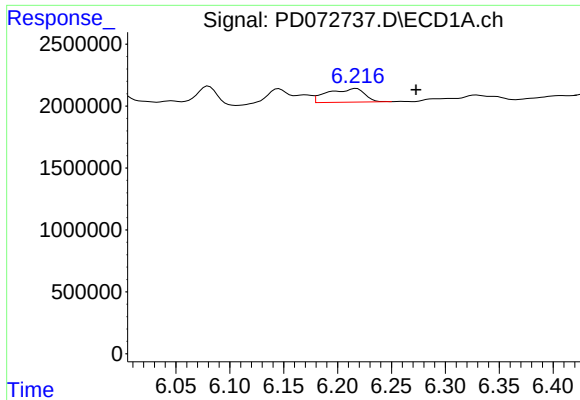
#18 Endrin aldehyde

R.T.: 6.080 min
 Delta R.T.: 0.031 min
 Response: 1623454
 Conc: 0.82 ng/ml



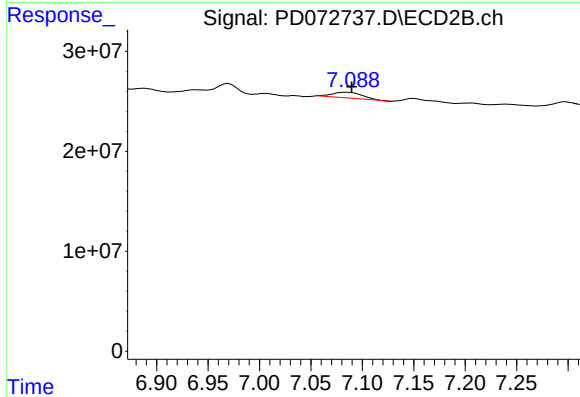
#18 Endrin aldehyde

R.T.: 6.860 min
 Delta R.T.: 0.003 min
 Response: 2197902
 Conc: 0.18 ng/ml



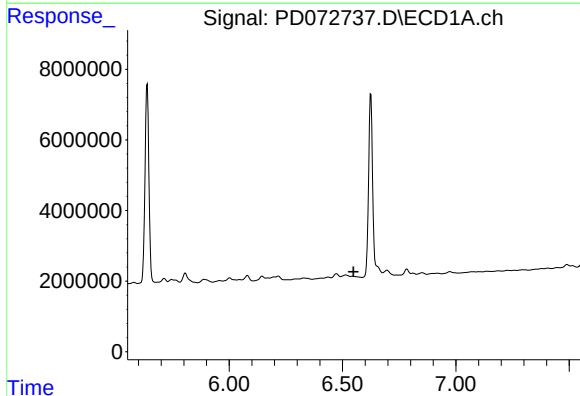
#19 Endosulfan Sulfate

R.T.: 6.217 min
Delta R.T.: -0.056 min
Response: 2625355
Conc: 1.15 ng/ml



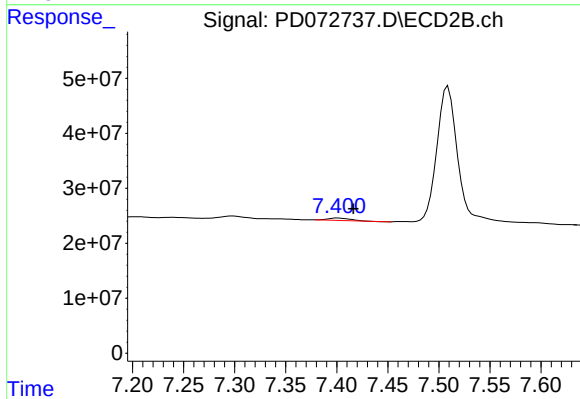
#19 Endosulfan Sulfate

R.T.: 7.084 min
Delta R.T.: -0.005 min
Response: 10702738
Conc: 0.81 ng/ml



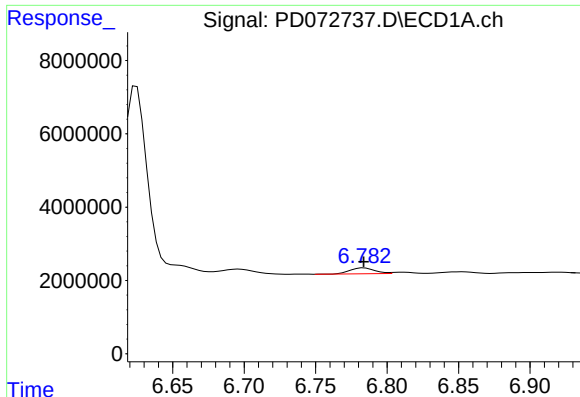
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



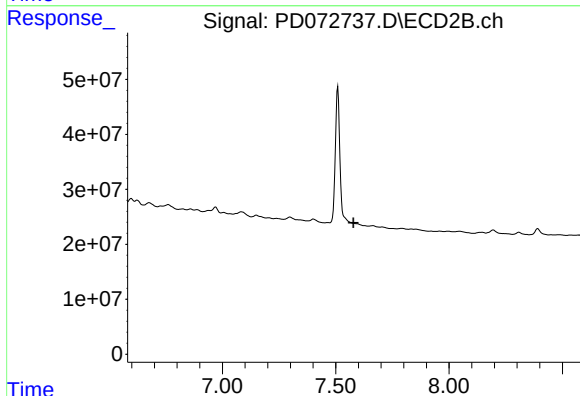
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: -0.015 min
Response: 6428992
Conc: 1.06 ng/ml



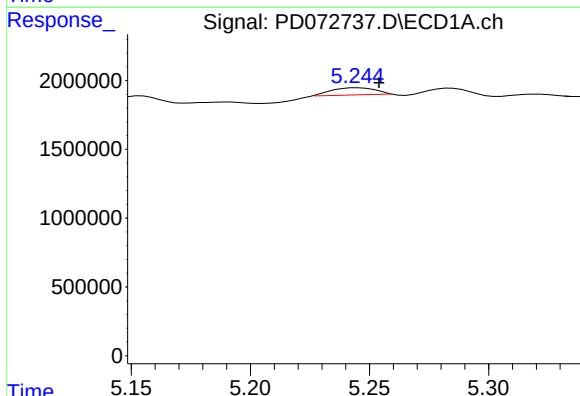
#21 Endrin ketone

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 1935542
Conc: 0.73 ng/ml



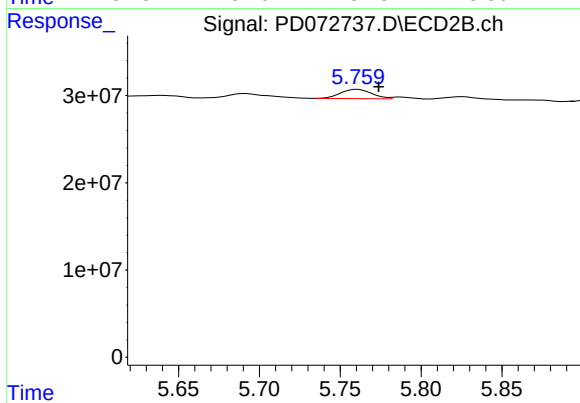
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.579 min
Response: 0
Conc: N.D.



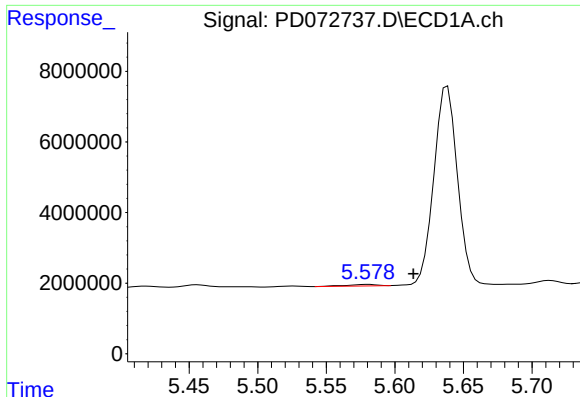
#22 Toxaphene-1

R.T.: 5.245 min
Delta R.T.: -0.009 min
Response: 686388
Conc: 51.74 ng/ml



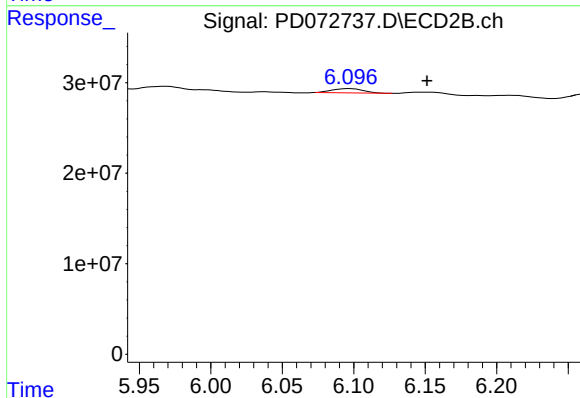
#22 Toxaphene-1

R.T.: 5.761 min
Delta R.T.: -0.013 min
Response: 14252449
Conc: 203.46 ng/ml



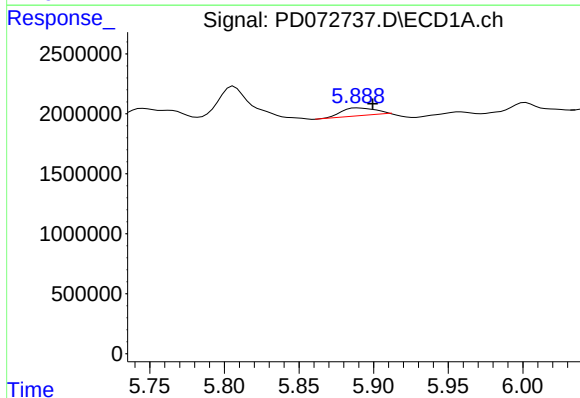
#23 Toxaphene-2

R.T.: 5.580 min
Delta R.T.: -0.033 min
Response: 656233
Conc: 48.39 ng/ml



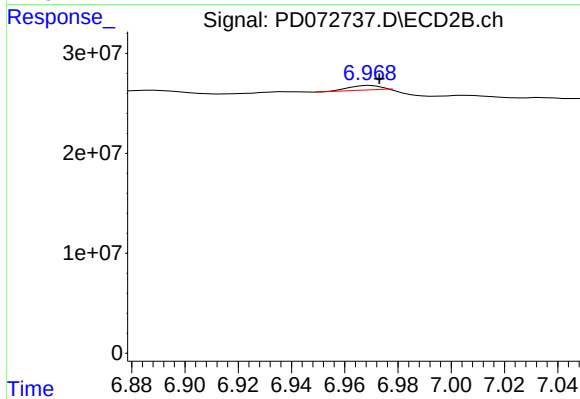
#23 Toxaphene-2

R.T.: 6.097 min
Delta R.T.: -0.054 min
Response: 7164976
Conc: 57.01 ng/ml



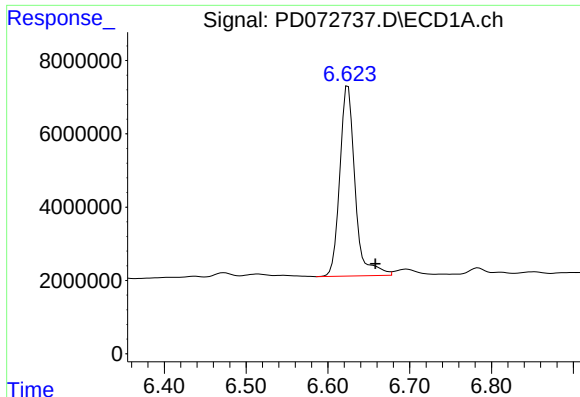
#24 Toxaphene-3

R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 985457
Conc: 54.14 ng/ml



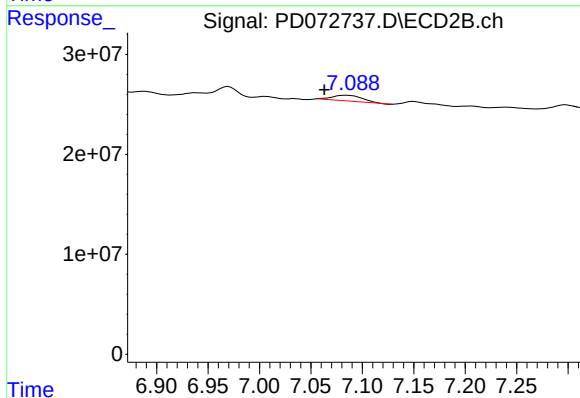
#24 Toxaphene-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 3487609
Conc: 11.03 ng/ml



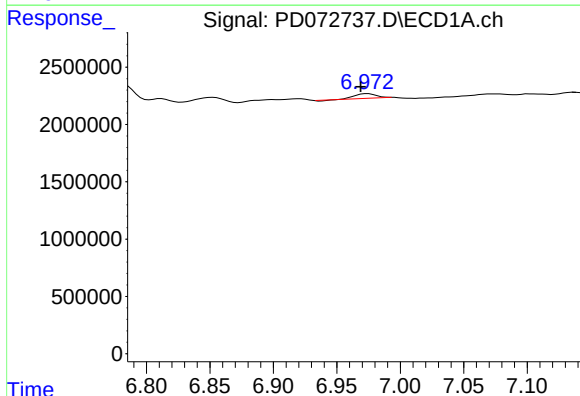
#25 Toxaphene-4

R.T.: 6.625 min
Delta R.T.: -0.033 min
Response: 66957102
Conc: 903.09 ng/ml



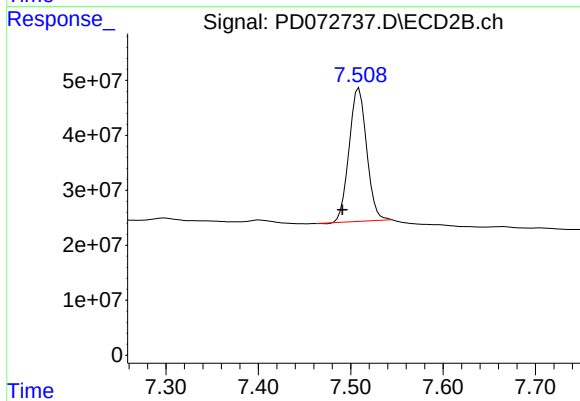
#25 Toxaphene-4

R.T.: 7.084 min
Delta R.T.: 0.021 min
Response: 10702738
Conc: 40.49 ng/ml



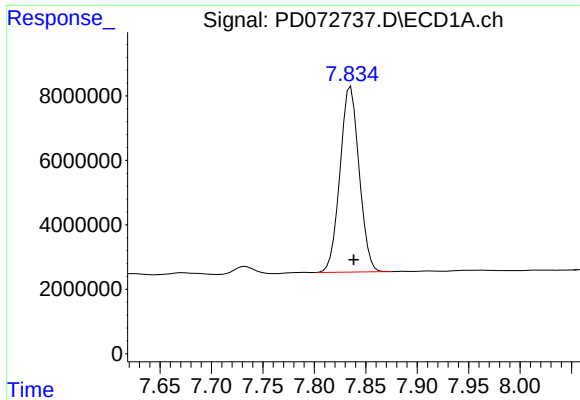
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: 0.005 min
Response: 506217
Conc: 12.08 ng/ml



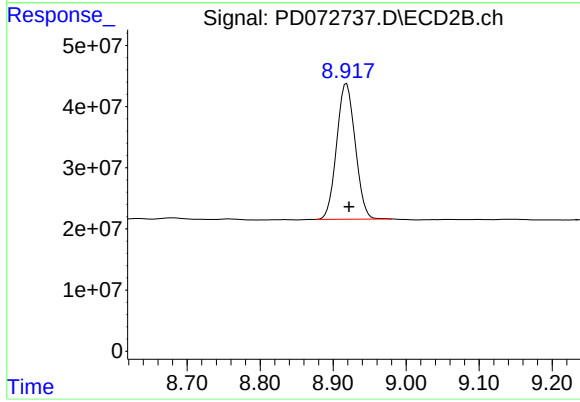
#26 Toxaphene-5

R.T.: 7.509 min
Delta R.T.: 0.018 min
Response: 320433315
Conc: 1952.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 74540992
Conc: 37.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.004 min
Response: 391805067
Conc: 41.66 ng/ml