

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 14:37
 Operator : AR\AJ
 Sample : N5321-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:27:37 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

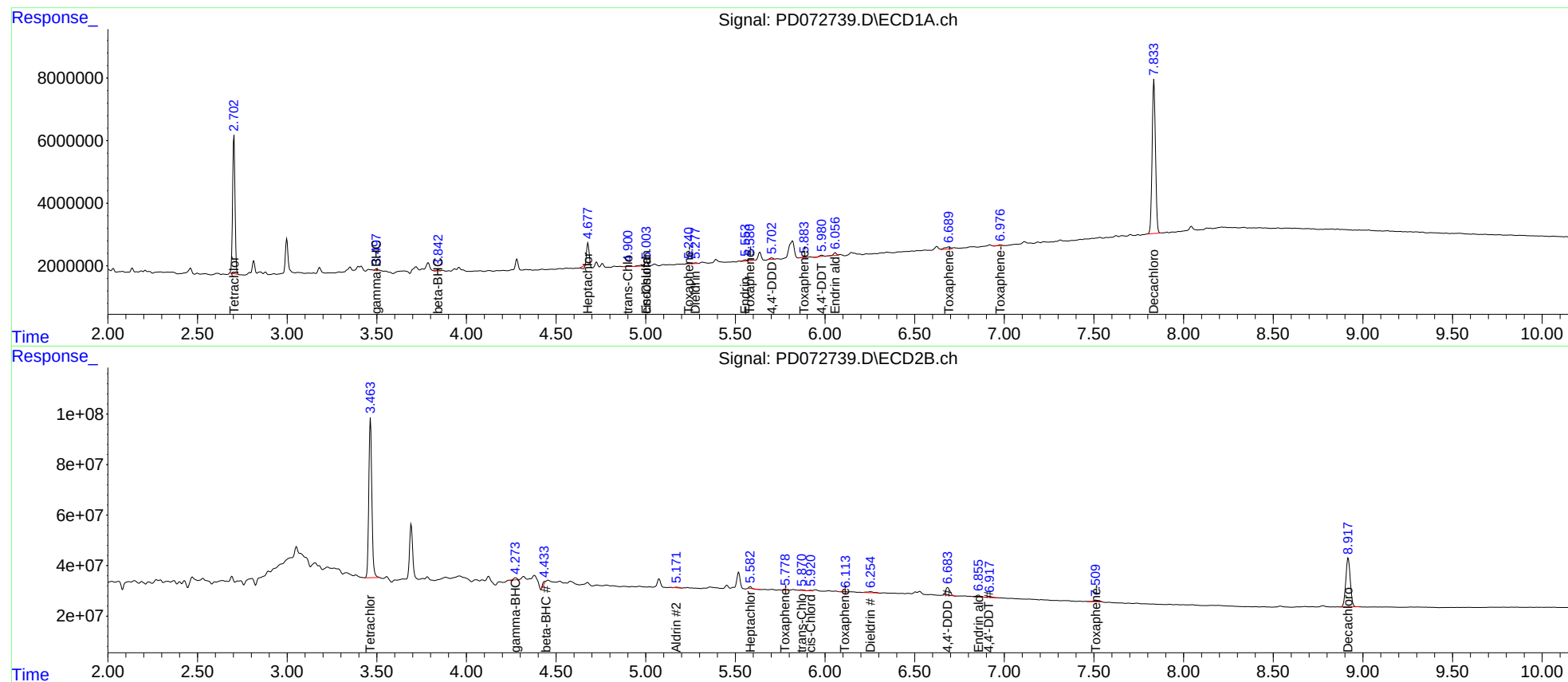
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	41362021	742.9E6	17.791	18.538
27)	SA Decachlor...	7.835	8.918	63402910	336.5E6	32.300	35.785
Target Compounds							
2)	A alpha-BHC	0.000	3.962f	0	2848939	N.D.	<MDL
3)	MA gamma-BHC...	3.498f	4.274	551836	10285625	0.174	0.242 #
4)	MA Heptachlor	3.843f	4.818	246843	1960327	<MDL	<MDL #
5)	MB Aldrin	4.170	5.172	98749	3012227	<MDL	0.120 #
6)	B beta-BHC	3.843	4.436f	246843	6016033	0.162	0.355 #
7)	B delta-BHC	0.000	4.726	0	2731614	N.D.	<MDL
8)	B Heptachlo...	4.678	5.584	5559806	5127441	1.955	0.248 #
9)	A Endosulfan I	5.004	6.019	1896562	153453	0.748	<MDL #
10)	B trans-Chl...	4.901	5.871	343431	3983556	0.117	0.199 #
11)	B cis-Chlor...	5.004f	5.921	1896562	3171537	0.664	0.163 #
13)	MA Dieldrin	5.279	6.255	291497	11534470	0.106	0.647 #
14)	MA Endrin	5.556	6.505	555013	-1184721	0.229	N.D. #
15)	B Endosulfa...	5.884	6.753	174331	380894	<MDL	<MDL #
16)	A 4,4'-DDD	5.703	6.685f	597341	50850504	0.281	3.768 #
17)	MA 4,4'-DDT	5.981	6.917	313460	6243990	0.145	0.462 #
18)	B Endrin al...	6.058	6.856	977226	10924258	0.496	0.912 #
19)	B Endosulfa...	6.280	7.033f	213527	-145348	<MDL	N.D. #
20)	A Methoxychlor	6.557	7.416	51809	155125	<MDL	<MDL #
22)	Toxaphene-1	5.241	5.780	363460	4380698	27.400	62.536 #
23)	Toxaphene-2	5.583	6.112f	530168	1040391	39.095	8.279 #
24)	Toxaphene-3	5.884	6.973	174331	-313132	9.578	N.D. #
25)	Toxaphene-4	6.690	7.033	1563221	-145348	21.084	N.D. #
26)	Toxaphene-5	6.978	7.511	98838	11280423	2.360	68.733 #

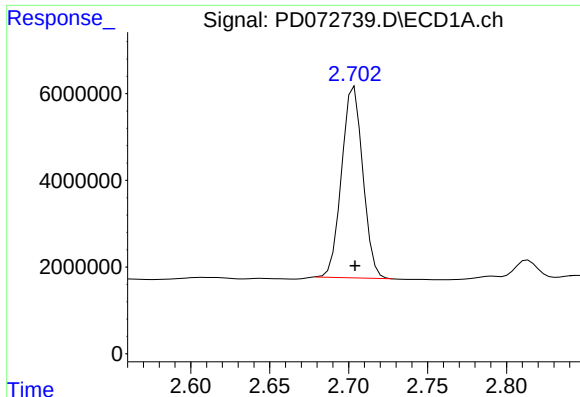
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072739.D
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Acq On : 01 Nov 2022 14:37
Operator : AR\AJ
Sample : N5321-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:27:37 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

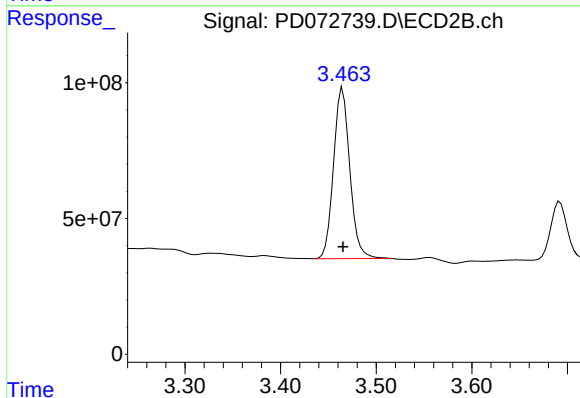
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





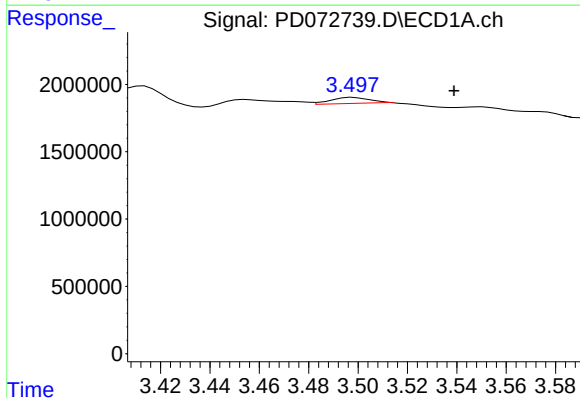
#1 Tetrachloro-m-xylene

R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 41362021
Conc: 17.79 ng/ml



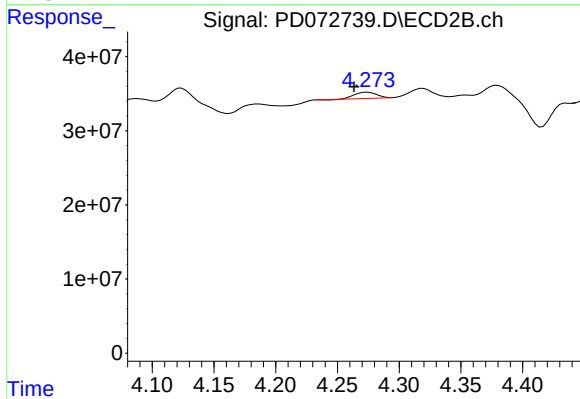
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 742858314
Conc: 18.54 ng/ml



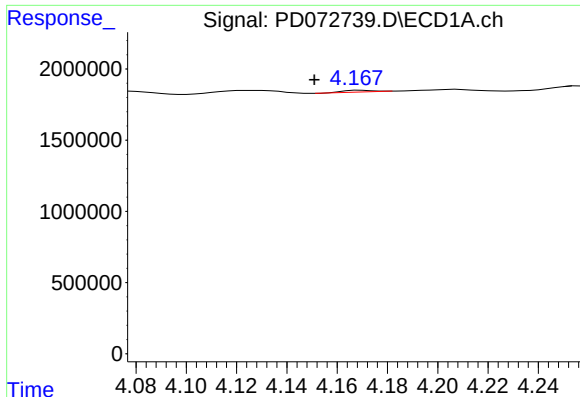
#3 gamma-BHC (Lindane)

R.T.: 3.498 min
Delta R.T.: -0.041 min
Response: 551836
Conc: 0.17 ng/ml



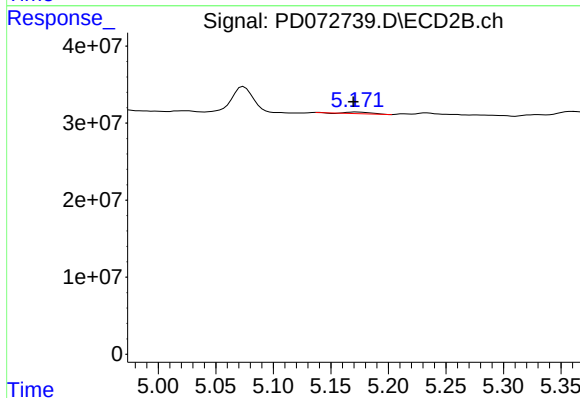
#3 gamma-BHC (Lindane)

R.T.: 4.274 min
Delta R.T.: 0.011 min
Response: 10285625
Conc: 0.24 ng/ml



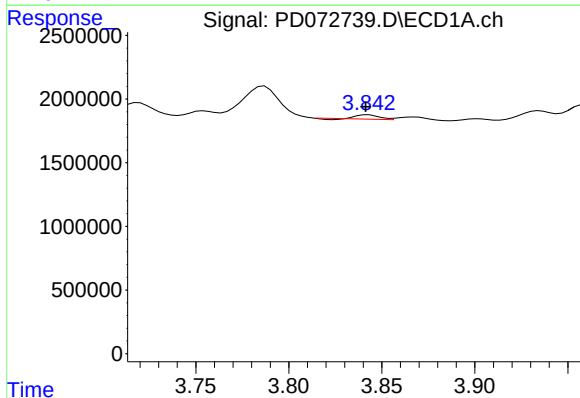
#5 Aldrin

R.T.: 4.170 min
Delta R.T.: 0.019 min
Response: 98749
Conc: N.D.



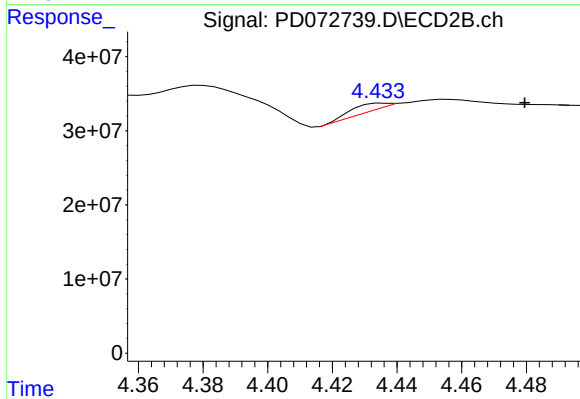
#5 Aldrin

R.T.: 5.172 min
Delta R.T.: 0.003 min
Response: 3012227
Conc: 0.12 ng/ml



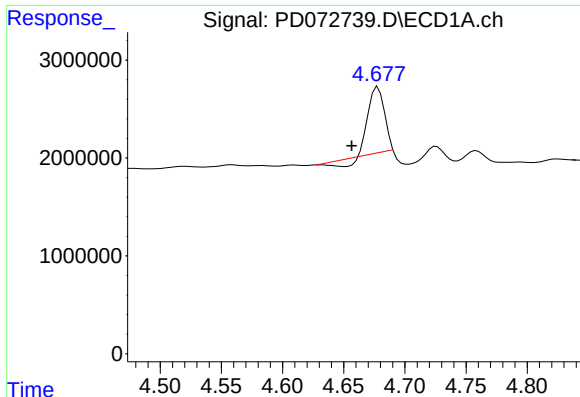
#6 beta-BHC

R.T.: 3.843 min
Delta R.T.: 0.001 min
Response: 246843
Conc: 0.16 ng/ml



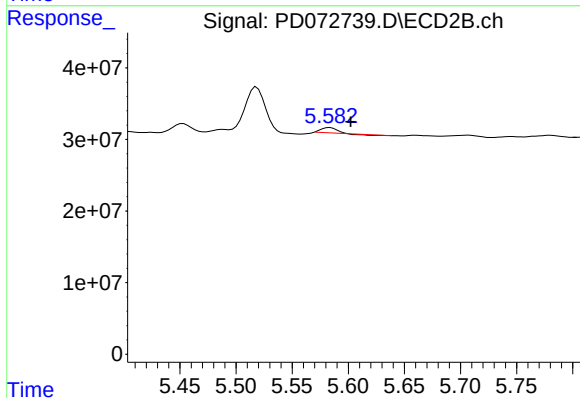
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: -0.043 min
Response: 6016033
Conc: 0.35 ng/ml



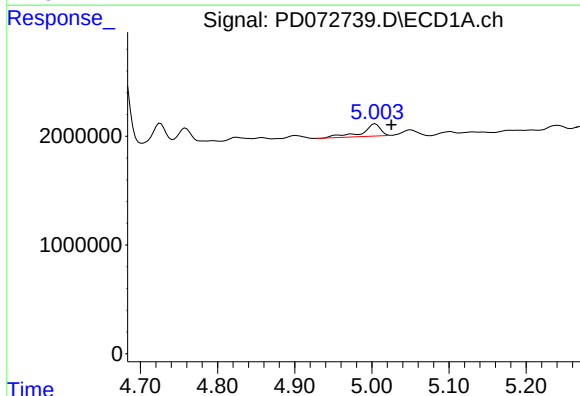
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: 0.021 min
Response: 5559806
Conc: 1.95 ng/ml



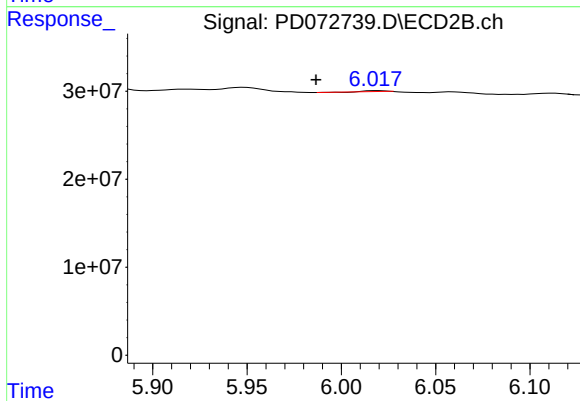
#8 Heptachlor epoxide

R.T.: 5.584 min
Delta R.T.: -0.019 min
Response: 5127441
Conc: 0.25 ng/ml



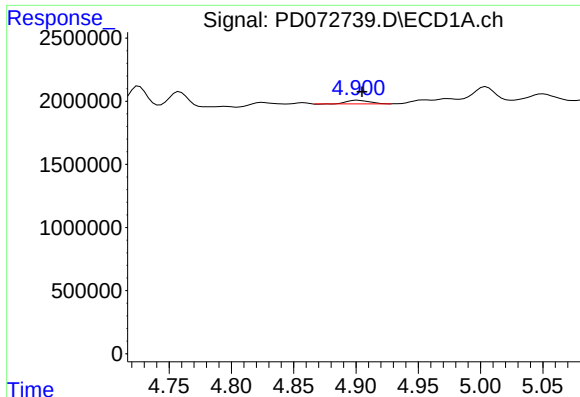
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.021 min
Response: 1896562
Conc: 0.75 ng/ml



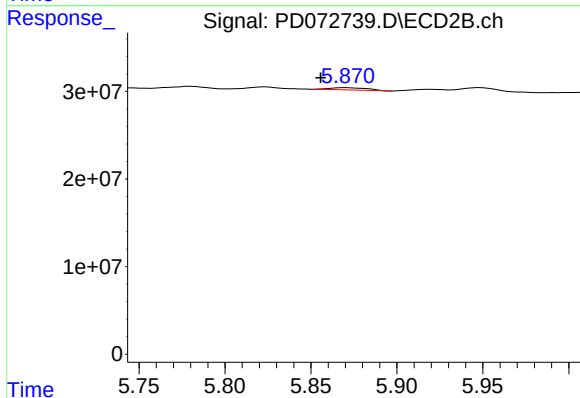
#9 Endosulfan I

R.T.: 6.019 min
Delta R.T.: 0.032 min
Response: 153453
Conc: N.D.



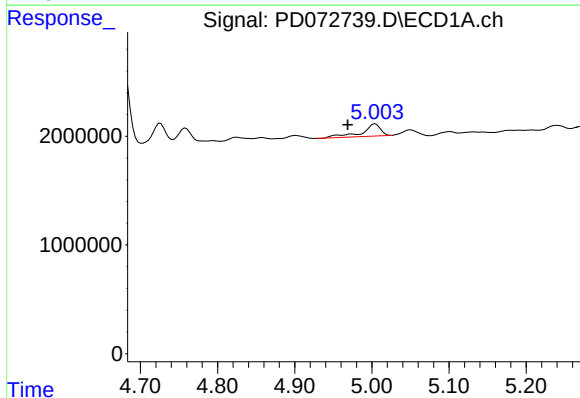
#10 trans-Chlordane

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 343431
Conc: 0.12 ng/ml



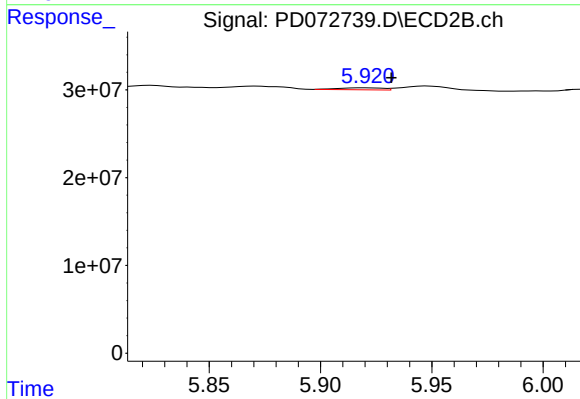
#10 trans-Chlordane

R.T.: 5.871 min
Delta R.T.: 0.016 min
Response: 3983556
Conc: 0.20 ng/ml



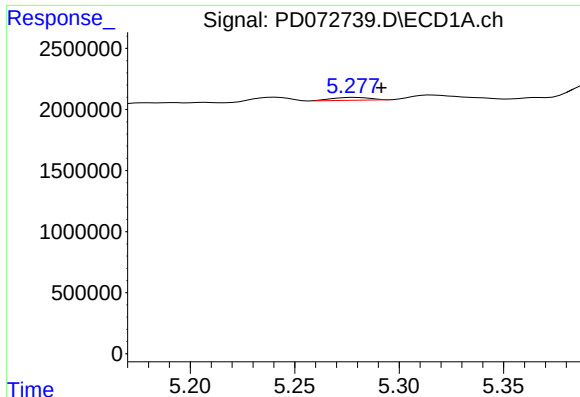
#11 cis-Chlordane

R.T.: 5.004 min
Delta R.T.: 0.036 min
Response: 1896562
Conc: 0.66 ng/ml



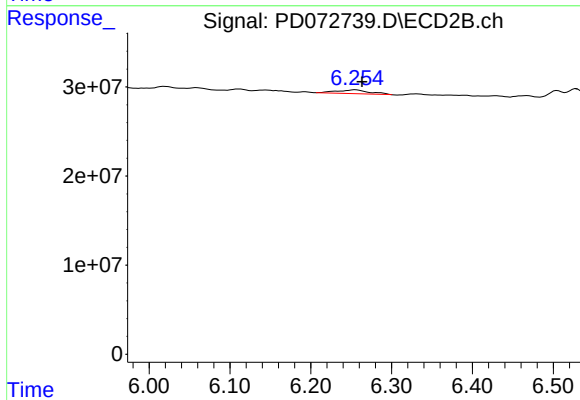
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 3171537
Conc: 0.16 ng/ml



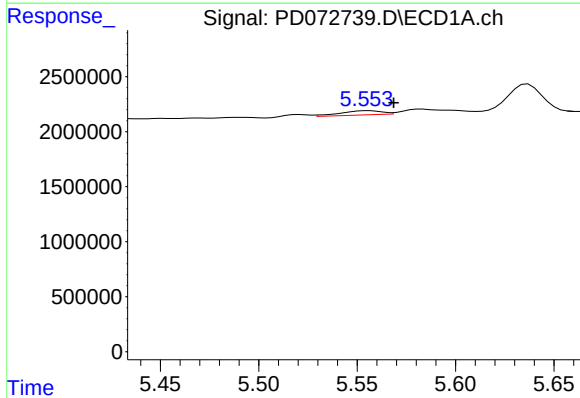
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: -0.012 min
Response: 291497
Conc: 0.11 ng/ml



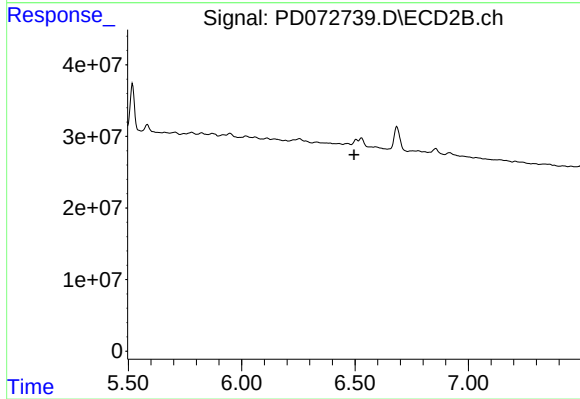
#13 Dieldrin

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 11534470
Conc: 0.65 ng/ml



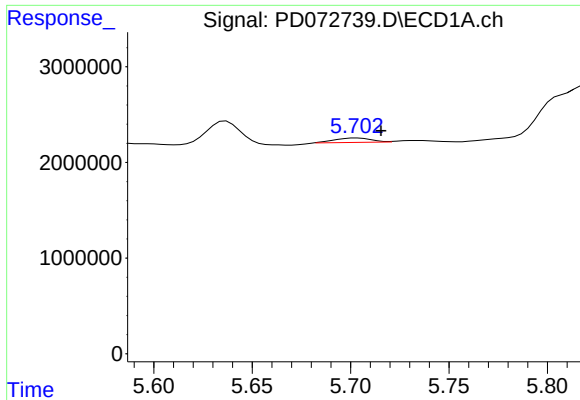
#14 Endrin

R.T.: 5.556 min
Delta R.T.: -0.013 min
Response: 555013
Conc: 0.23 ng/ml



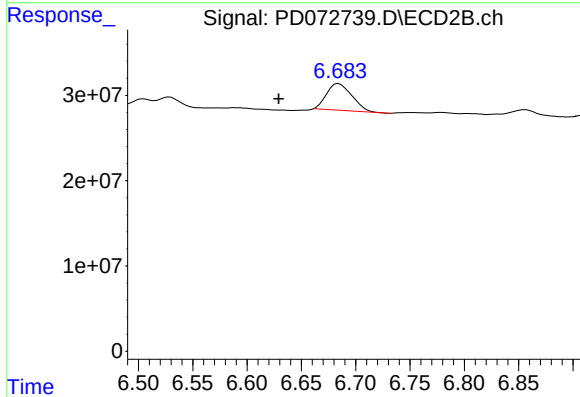
#14 Endrin

R.T.: 6.505 min
Delta R.T.: 0.010 min
Response: -1184721
Conc: N.D.



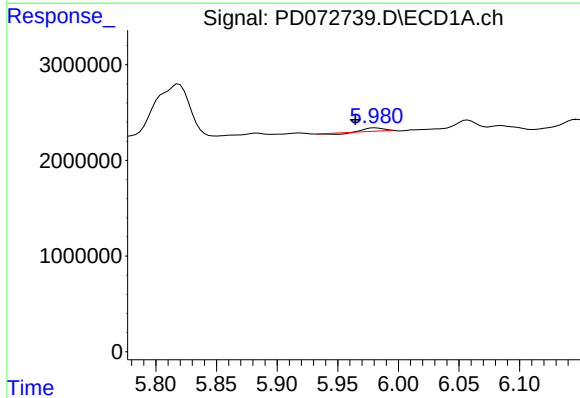
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: -0.012 min
Response: 597341
Conc: 0.28 ng/ml



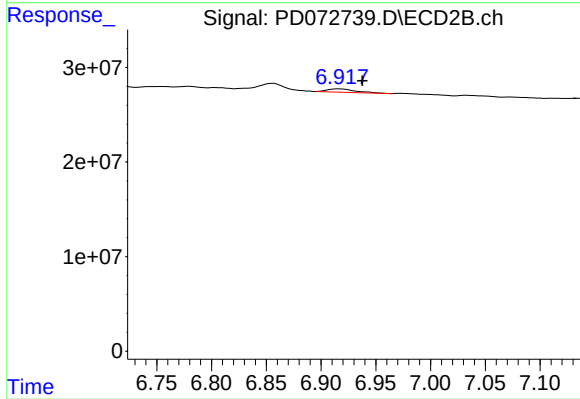
#16 4,4'-DDD

R.T.: 6.685 min
Delta R.T.: 0.055 min
Response: 50850504
Conc: 3.77 ng/ml



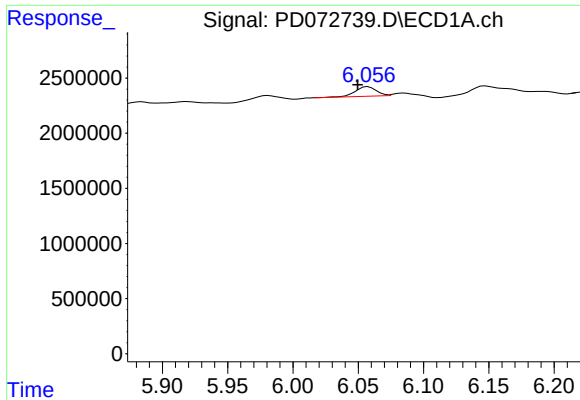
#17 4,4'-DDT

R.T.: 5.981 min
Delta R.T.: 0.017 min
Response: 313460
Conc: 0.14 ng/ml



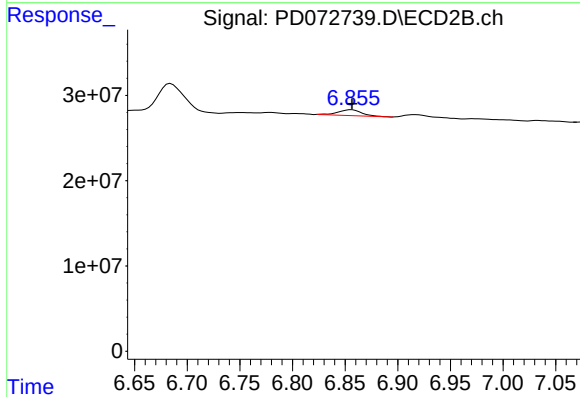
#17 4,4'-DDT

R.T.: 6.917 min
Delta R.T.: -0.021 min
Response: 6243990
Conc: 0.46 ng/ml



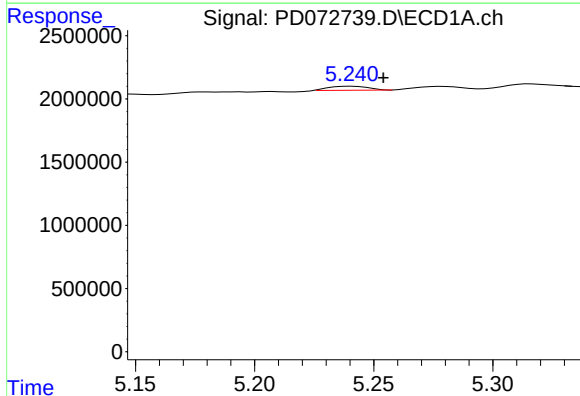
#18 Endrin aldehyde

R.T.: 6.058 min
Delta R.T.: 0.008 min
Response: 977226
Conc: 0.50 ng/ml



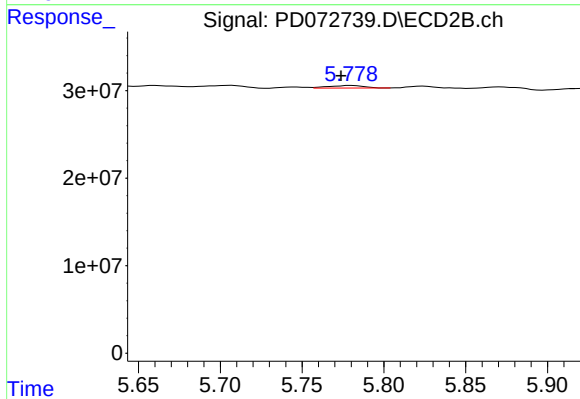
#18 Endrin aldehyde

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 10924258
Conc: 0.91 ng/ml



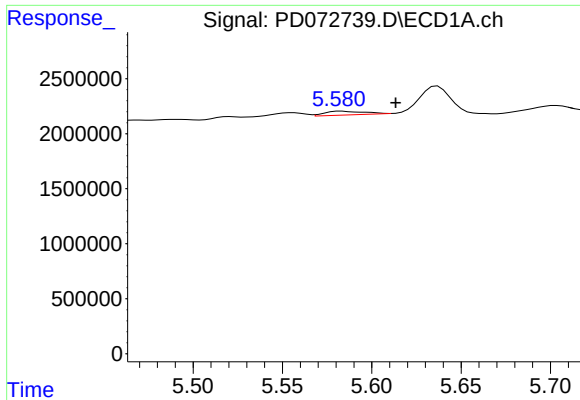
#22 Toxaphene-1

R.T.: 5.241 min
Delta R.T.: -0.013 min
Response: 363460
Conc: 27.40 ng/ml



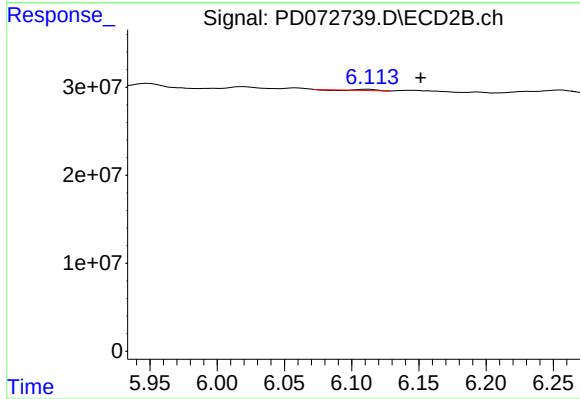
#22 Toxaphene-1

R.T.: 5.780 min
Delta R.T.: 0.006 min
Response: 4380698
Conc: 62.54 ng/ml



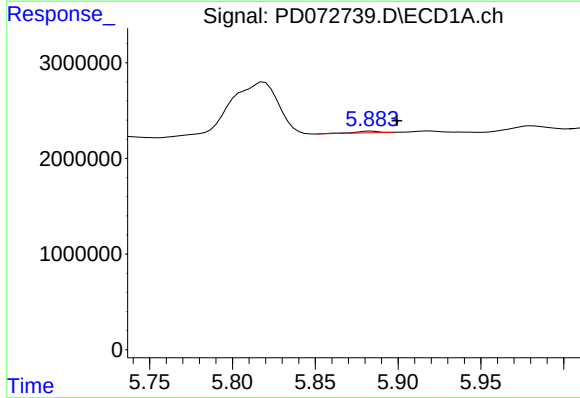
#23 Toxaphene-2

R.T.: 5.583 min
Delta R.T.: -0.030 min
Response: 530168
Conc: 39.10 ng/ml



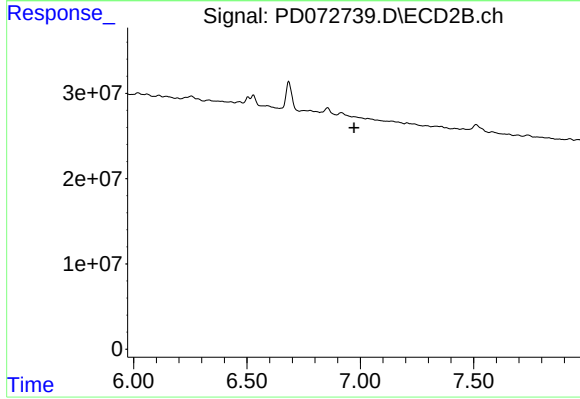
#23 Toxaphene-2

R.T.: 6.112 min
Delta R.T.: -0.039 min
Response: 1040391
Conc: 8.28 ng/ml



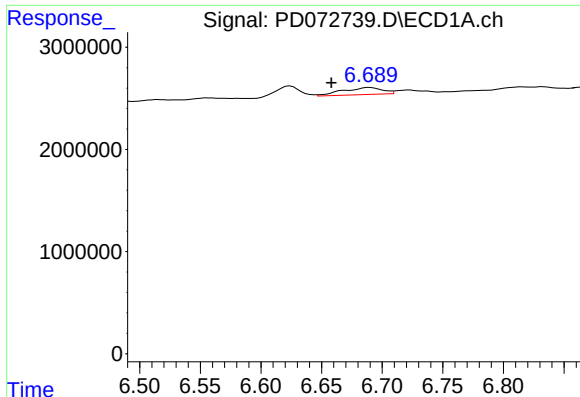
#24 Toxaphene-3

R.T.: 5.884 min
Delta R.T.: -0.015 min
Response: 174331
Conc: 9.58 ng/ml



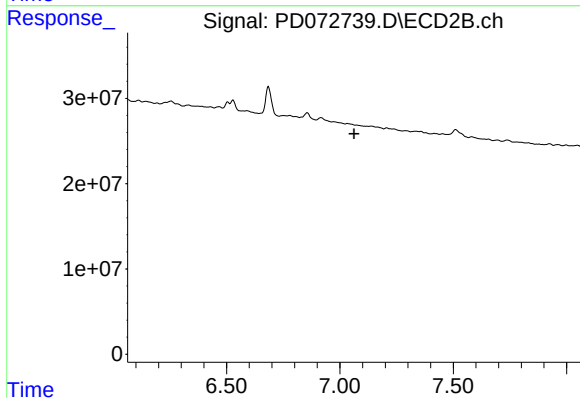
#24 Toxaphene-3

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: -313132
Conc: N.D.



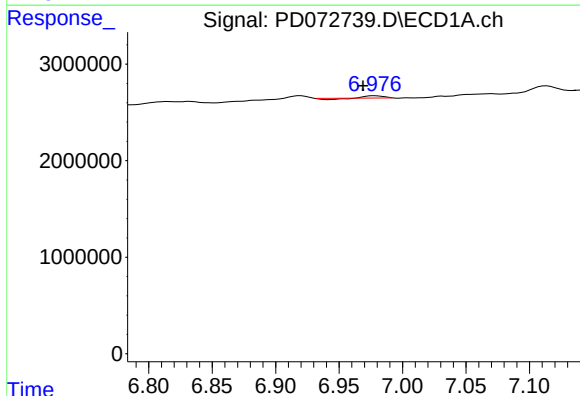
#25 Toxaphene-4

R.T.: 6.690 min
Delta R.T.: 0.032 min
Response: 1563221
Conc: 21.08 ng/ml



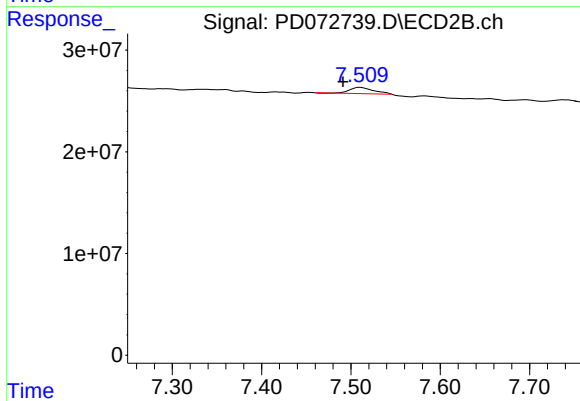
#25 Toxaphene-4

R.T.: 7.033 min
Delta R.T.: -0.030 min
Response: -145348
Conc: N.D.



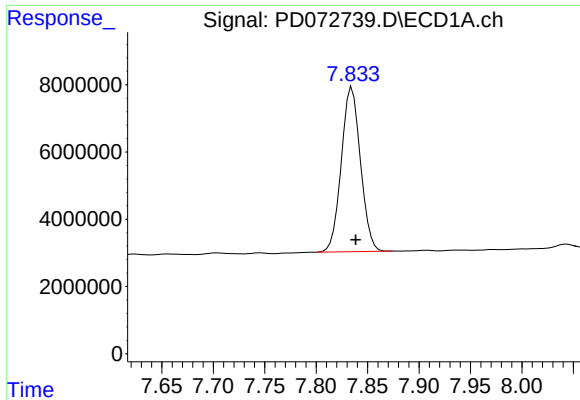
#26 Toxaphene-5

R.T.: 6.978 min
Delta R.T.: 0.009 min
Response: 98838
Conc: 2.36 ng/ml



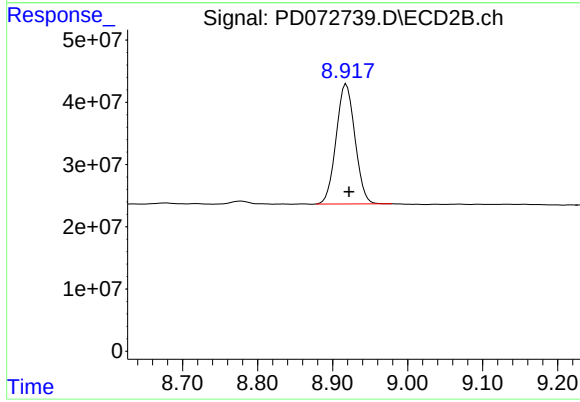
#26 Toxaphene-5

R.T.: 7.511 min
Delta R.T.: 0.020 min
Response: 11280423
Conc: 68.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 63402910
Conc: 32.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 336518447
Conc: 35.79 ng/ml