

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 16:37
 Operator : AR\AJ
 Sample : Q1174-11
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:41:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

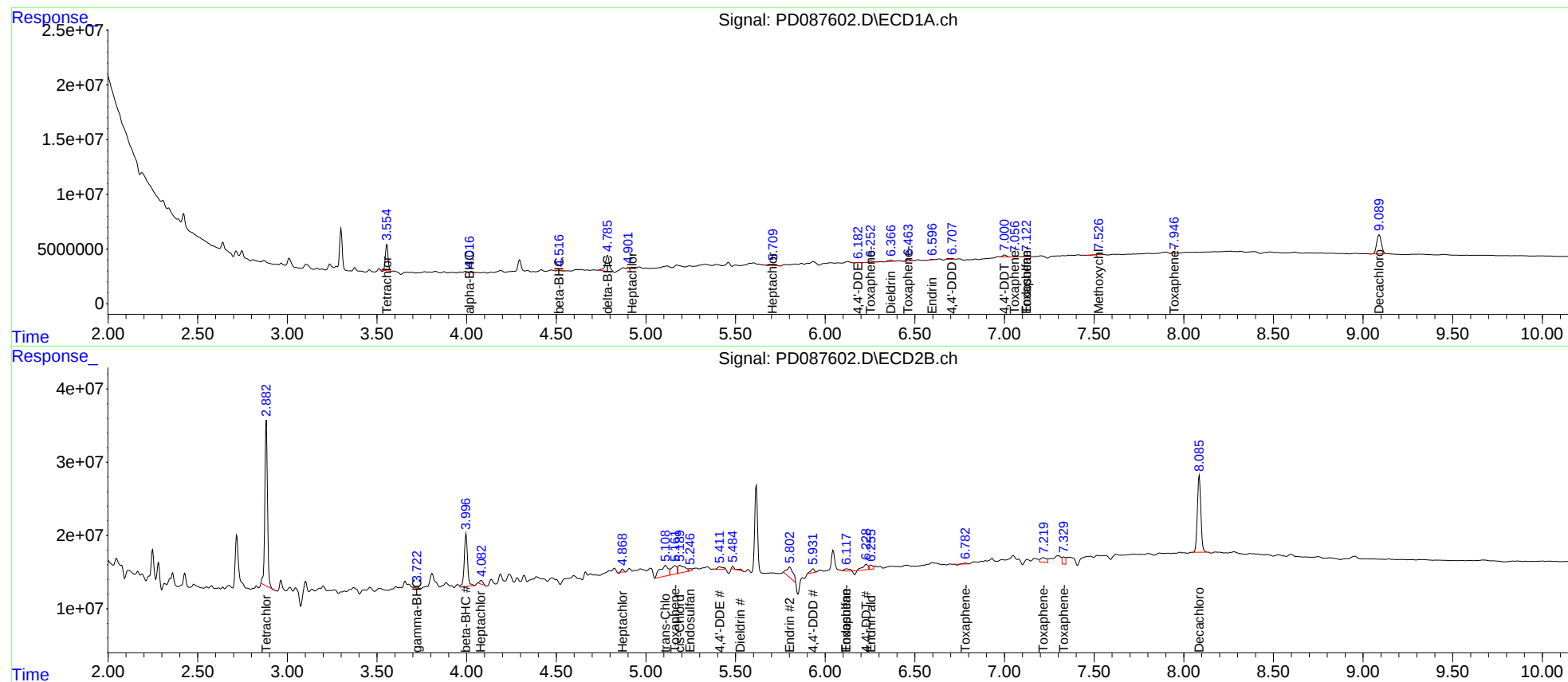
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	24337807	231.1E6	11.942	18.689 #
27)	SA Decachlor...	9.090	8.086	31600653	142.2E6	9.452	9.818
Target Compounds							
4)	MA Heptachlor	4.924	4.082	1429120	7079887	0.350	0.379
5)	MB Aldrin	0.000	4.390	0	1727728	N.D.	<MDL
6)	B beta-BHC	4.516	3.997f	211129	92456260	0.118	10.838 #
7)	B delta-BHC	4.786	4.283	22796623	-2033521	5.517	N.D. #
8)	B Heptachlo...	5.707	4.870	1562424	3053904	0.418	0.180 #
9)	A Endosulfan I	6.072	5.248	-70469	3835923	N.D.	0.242
10)	B trans-Chl...	5.903f	5.110	322387	48101586	<MDL	2.676 #
11)	B cis-Chlor...	6.032	5.190	255267	26475713	<MDL	1.530 #
12)	B 4,4'-DDE	6.184	5.412	389009	6771241	0.110	0.413 #
13)	MA Dieldrin	6.368	5.527	2448489	4082608	0.642	0.245 #
14)	MA Endrin	6.598	5.803	781786	34417642	0.241	2.303 #
15)	B Endosulfa...	6.795	6.119	-1121868	6746893	N.D.	0.455
16)	A 4,4'-DDD	6.708	5.932	1700210	7472809	0.618	0.559
17)	MA 4,4'-DDT	7.002	6.229f	2432619	10941870	0.839	0.794
18)	B Endrin al...	6.964f	6.256	-456419	7670480	N.D.	0.665
19)	B Endosulfa...	7.124	0.000	1211630	0	0.392	N.D. #
20)	A Methoxychlor	7.527	6.784	214873	519487	0.136	<MDL #
21)	B Endrin ke...	7.638	6.986	165418	1230377	<MDL	<MDL #
22)	Toxaphene-1	6.255	5.163	2185099	25713999	95.637	296.250 #
23)	Toxaphene-2	6.465	6.119	1906742	6746893	59.237	72.085
24)	Toxaphene-3	7.058	6.784	255003	519487	2.873	1.745 #
25)	Toxaphene-4	7.124	7.218	1211630	14221683	18.560	67.133 #
26)	Toxaphene-5	7.948	7.330	358991	12100801	7.387	78.031 #

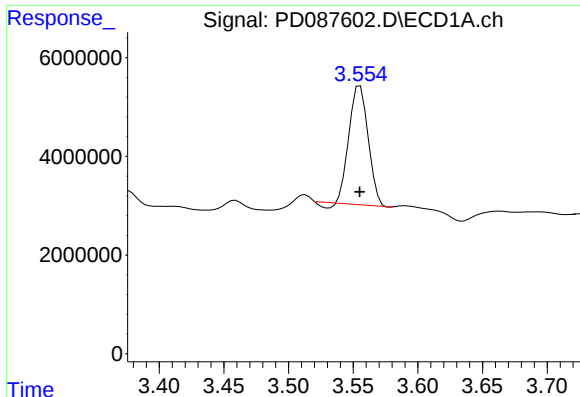
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 16:37
Operator : AR\AJ
Sample : Q1174-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:41:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

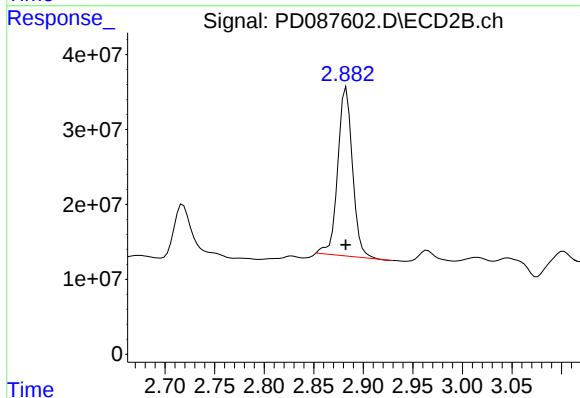
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





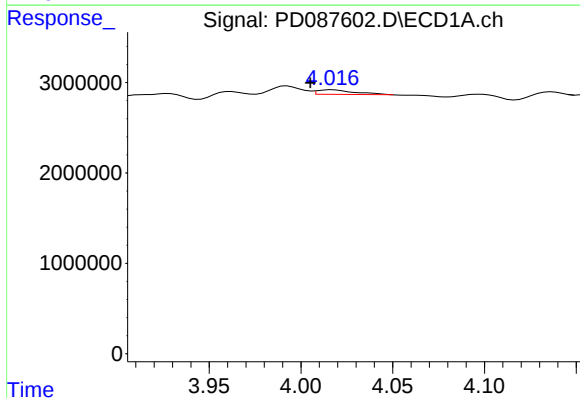
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 24337807
Conc: 11.94 ng/ml



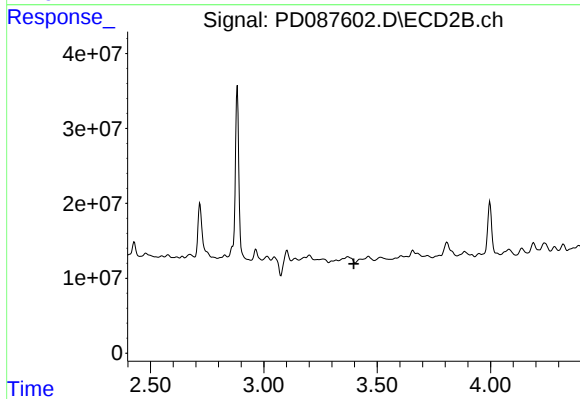
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 231137979
Conc: 18.69 ng/ml



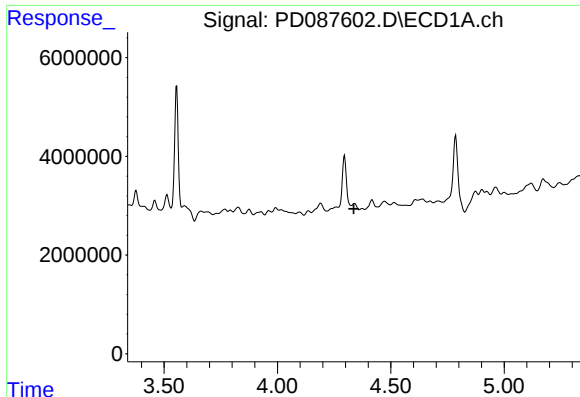
#2 alpha-BHC

R.T.: 4.017 min
Delta R.T.: 0.012 min
Response: 699227
Conc: 0.17 ng/ml



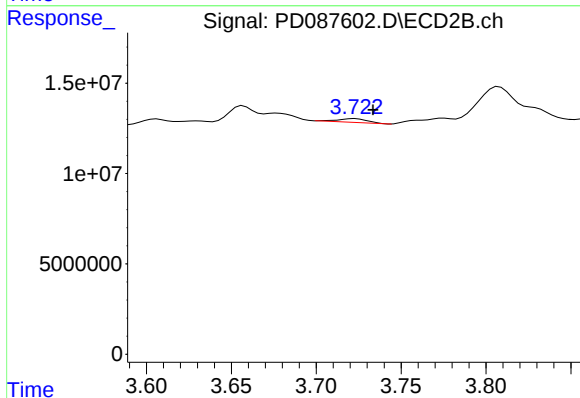
#2 alpha-BHC

R.T.: 3.426 min
Delta R.T.: 0.030 min
Response: -4858238
Conc: N.D.



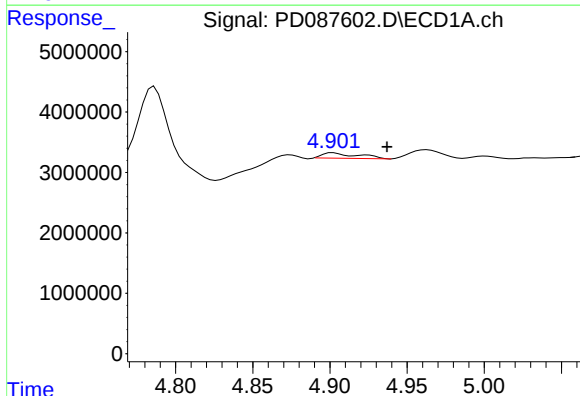
#3 gamma-BHC (Lindane)

R.T.: 4.341 min
Delta R.T.: 0.004 min
Response: -4159857
Conc: N.D.



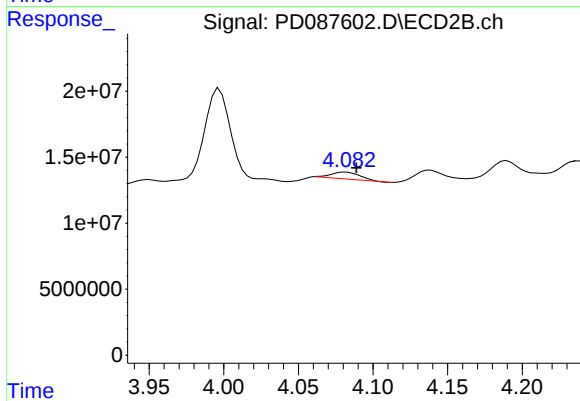
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: -0.011 min
Response: 2504617
Conc: 0.14 ng/ml



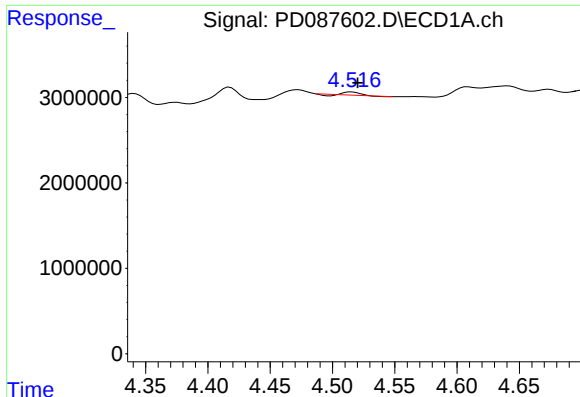
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.013 min
Response: 1429120
Conc: 0.35 ng/ml



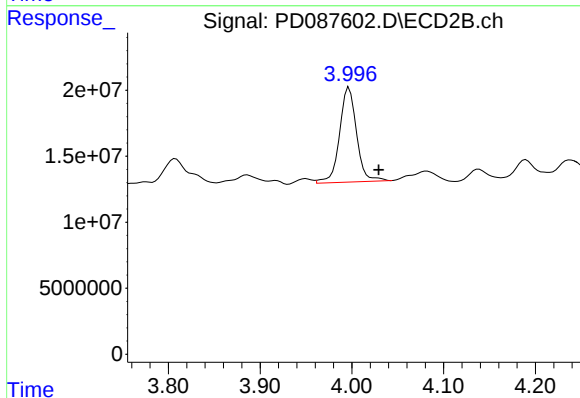
#4 Heptachlor

R.T.: 4.082 min
Delta R.T.: -0.007 min
Response: 7079887
Conc: 0.38 ng/ml



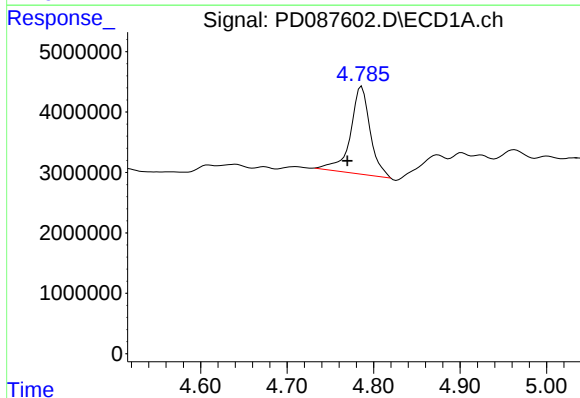
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: -0.005 min
Response: 211129
Conc: 0.12 ng/ml



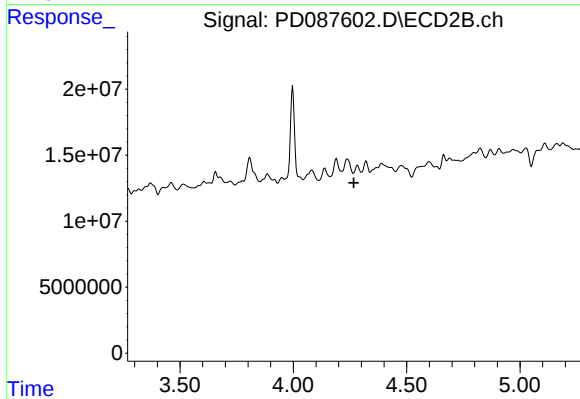
#6 beta-BHC

R.T.: 3.997 min
Delta R.T.: -0.032 min
Response: 92456260
Conc: 10.84 ng/ml



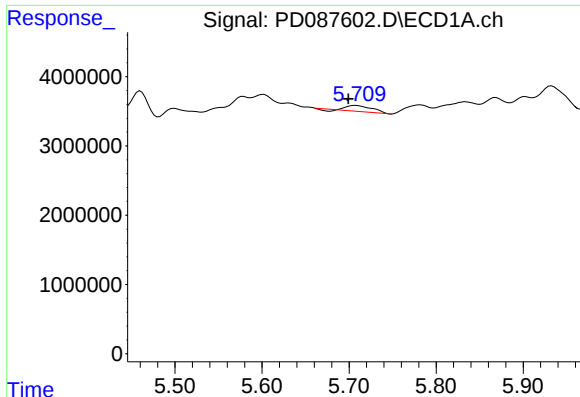
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.017 min
Response: 22796623
Conc: 5.52 ng/ml



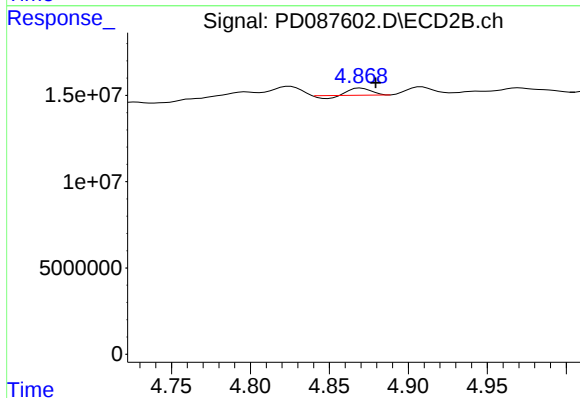
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.017 min
Response: -2033521
Conc: N.D.



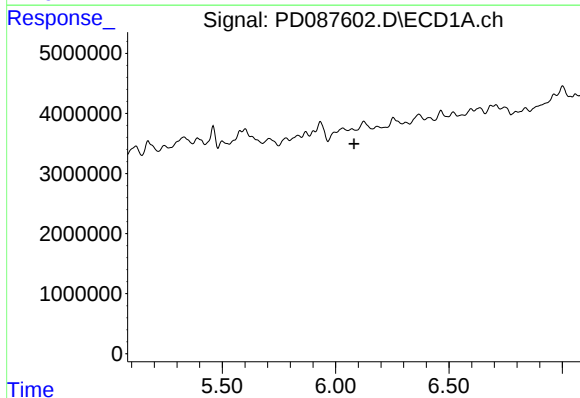
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.008 min
Response: 1562424
Conc: 0.42 ng/ml



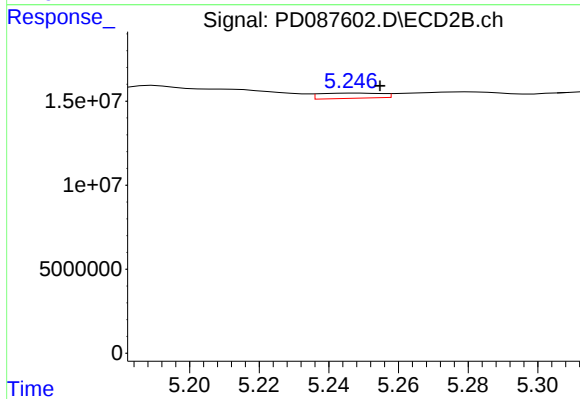
#8 Heptachlor epoxide

R.T.: 4.870 min
Delta R.T.: -0.009 min
Response: 3053904
Conc: 0.18 ng/ml



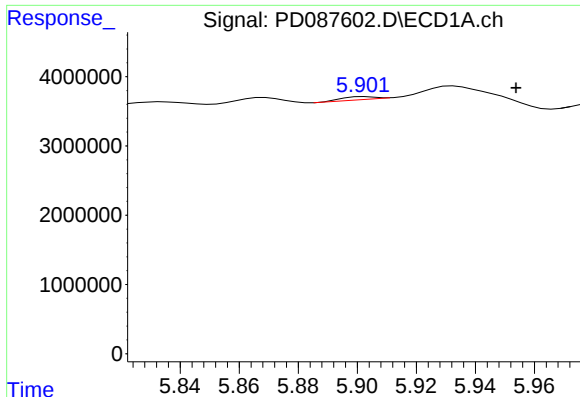
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: -70469
Conc: N.D.



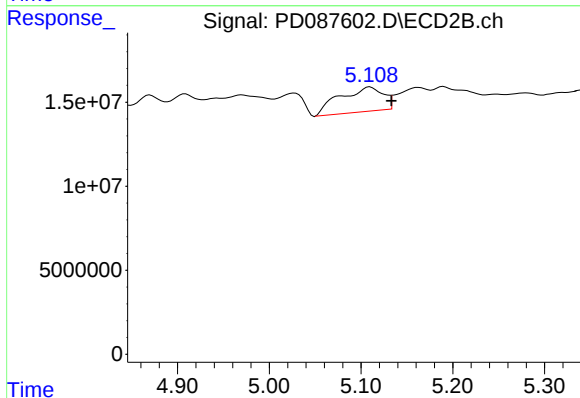
#9 Endosulfan I

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 3835923
Conc: 0.24 ng/ml



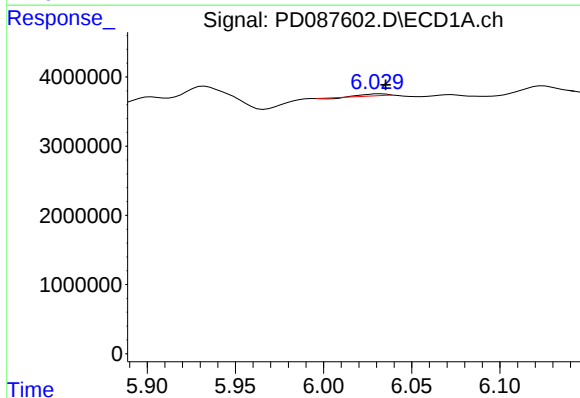
#10 trans-Chlordane

R.T.: 5.903 min
Delta R.T.: -0.051 min
Response: 322387
Conc: N.D.



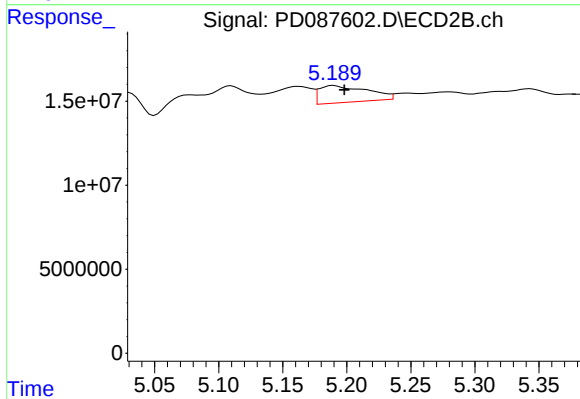
#10 trans-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.023 min
Response: 48101586
Conc: 2.68 ng/ml



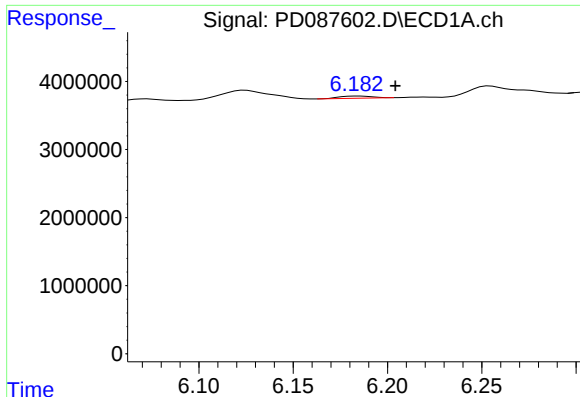
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 255267
Conc: N.D.



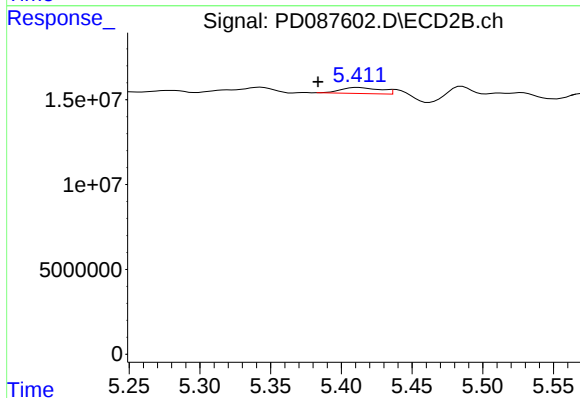
#11 cis-Chlordane

R.T.: 5.190 min
Delta R.T.: -0.008 min
Response: 26475713
Conc: 1.53 ng/ml



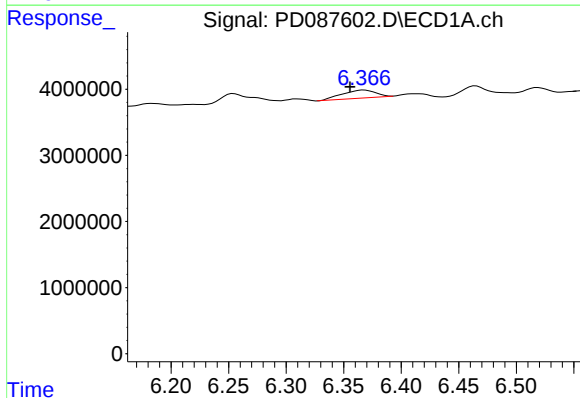
#12 4,4'-DDE

R.T.: 6.184 min
Delta R.T.: -0.020 min
Response: 389009
Conc: 0.11 ng/ml



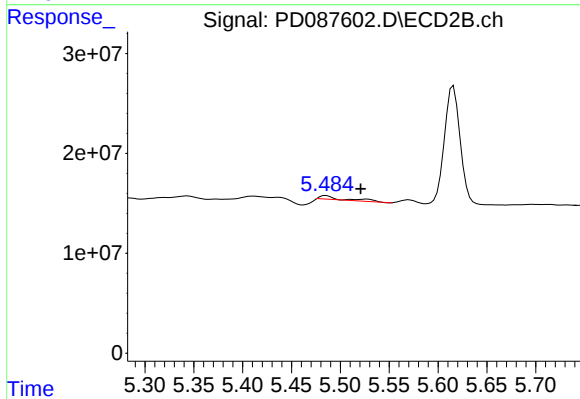
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.028 min
Response: 6771241
Conc: 0.41 ng/ml



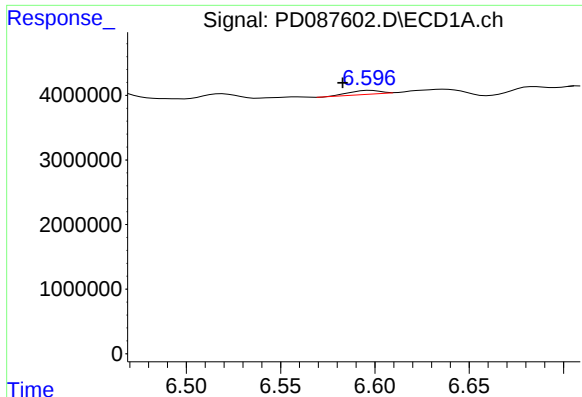
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.012 min
Response: 2448489
Conc: 0.64 ng/ml



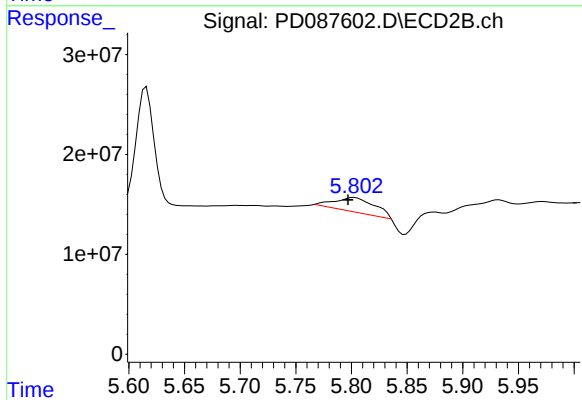
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: 0.007 min
Response: 4082608
Conc: 0.24 ng/ml



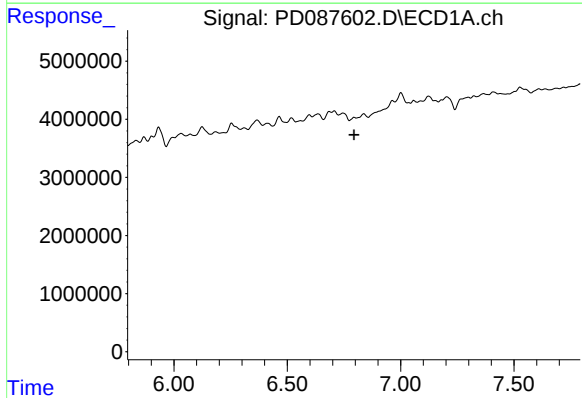
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.015 min
Response: 781786
Conc: 0.24 ng/ml



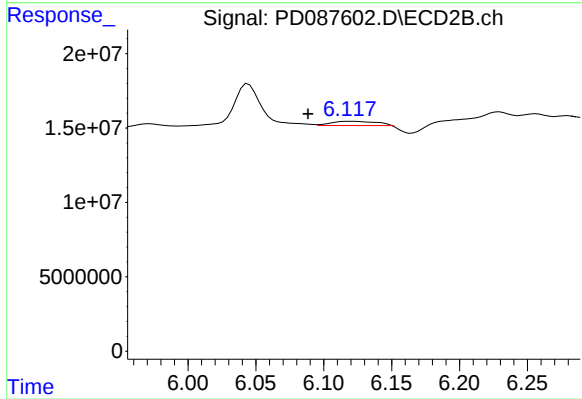
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 34417642
Conc: 2.30 ng/ml



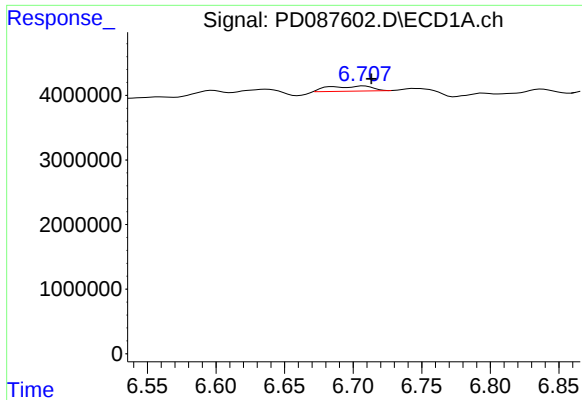
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: -1121868
Conc: N.D.



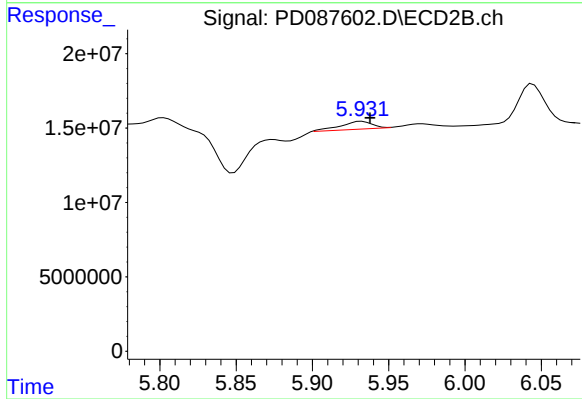
#15 Endosulfan II

R.T.: 6.119 min
Delta R.T.: 0.031 min
Response: 6746893
Conc: 0.46 ng/ml



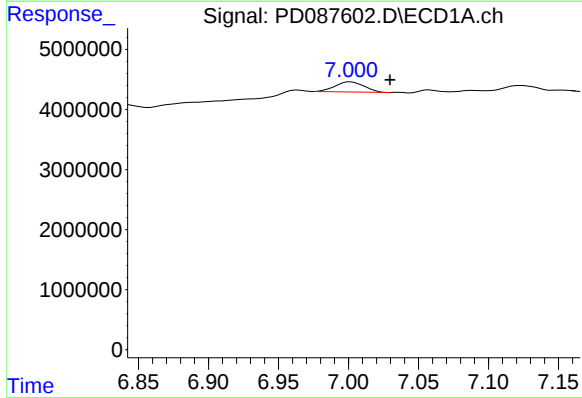
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 1700210
Conc: 0.62 ng/ml



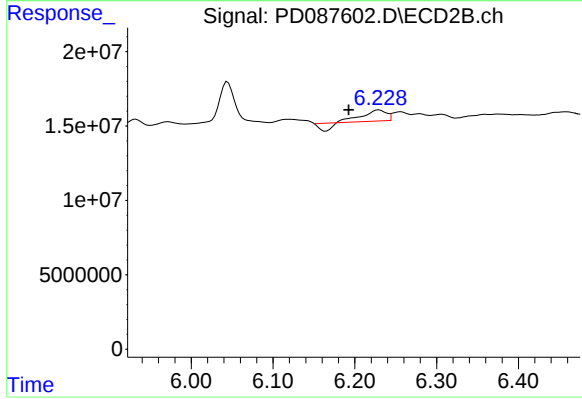
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: -0.005 min
Response: 7472809
Conc: 0.56 ng/ml



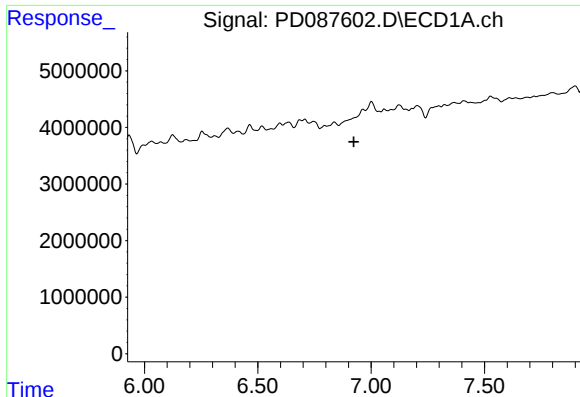
#17 4,4'-DDT

R.T.: 7.002 min
Delta R.T.: -0.028 min
Response: 2432619
Conc: 0.84 ng/ml



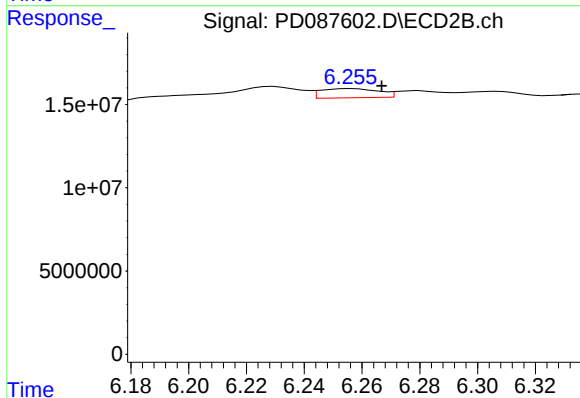
#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: 0.037 min
Response: 10941870
Conc: 0.79 ng/ml



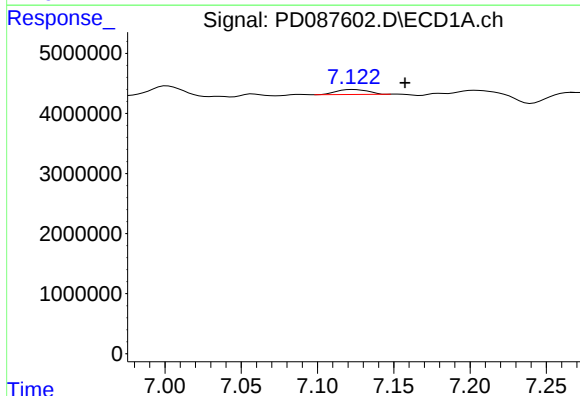
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.041 min
Response: -456419
Conc: N.D.



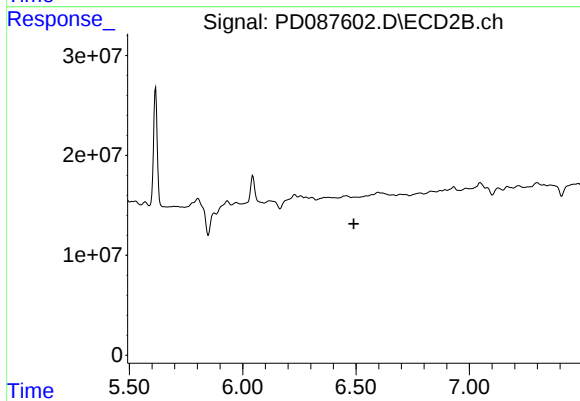
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: -0.010 min
Response: 7670480
Conc: 0.67 ng/ml



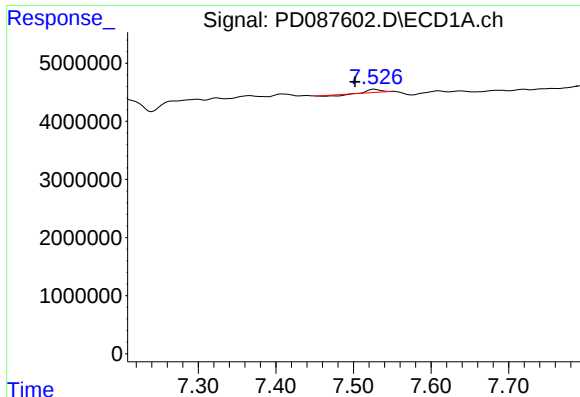
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: -0.034 min
Response: 1211630
Conc: 0.39 ng/ml



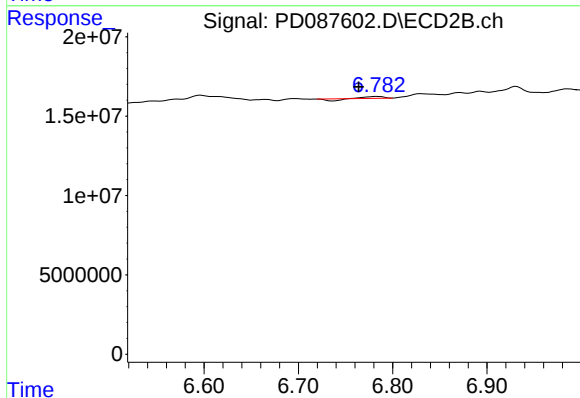
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.



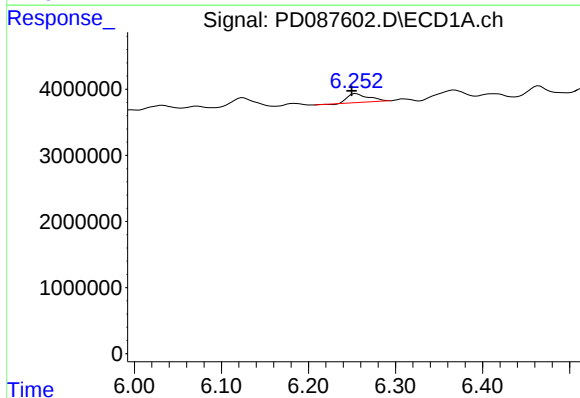
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.025 min
Response: 214873
Conc: 0.14 ng/ml



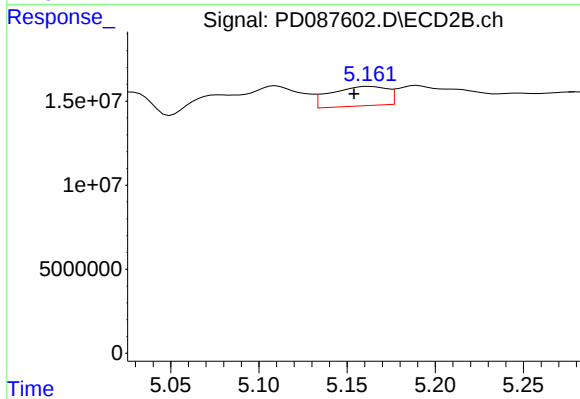
#20 Methoxychlor

R.T.: 6.784 min
Delta R.T.: 0.020 min
Response: 519487
Conc: N.D.



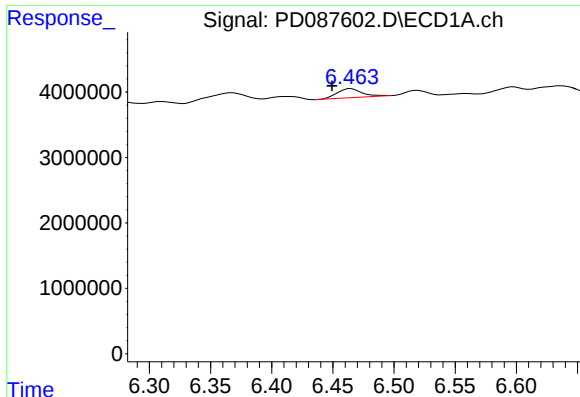
#22 Toxaphene-1

R.T.: 6.255 min
Delta R.T.: 0.005 min
Response: 2185099
Conc: 95.64 ng/ml



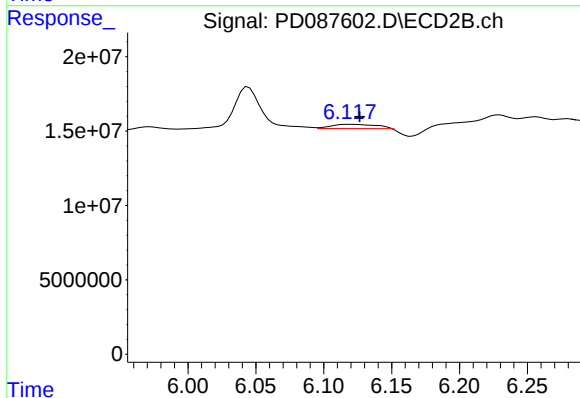
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.009 min
Response: 25713999
Conc: 296.25 ng/ml



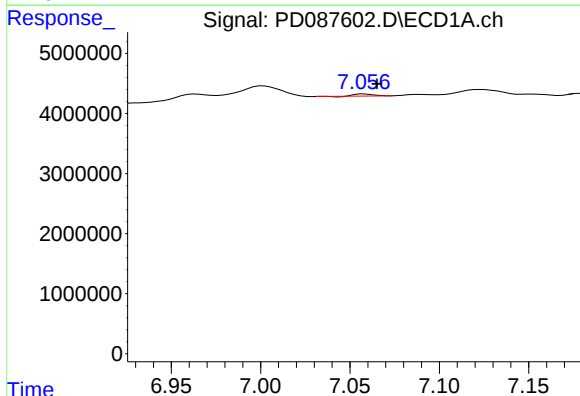
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 1906742
Conc: 59.24 ng/ml



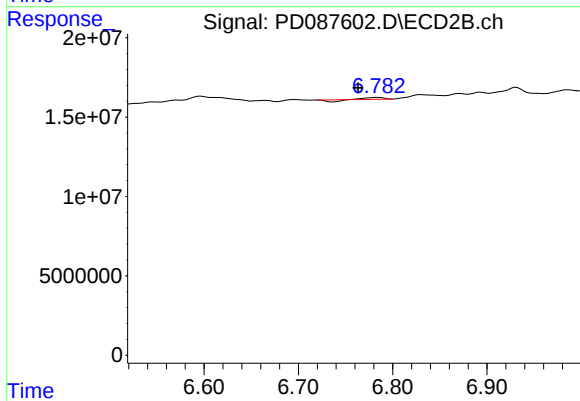
#23 Toxaphene-2

R.T.: 6.119 min
Delta R.T.: -0.007 min
Response: 6746893
Conc: 72.08 ng/ml



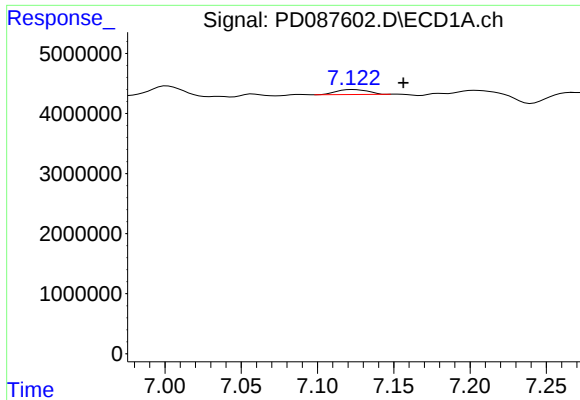
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.007 min
Response: 255003
Conc: 2.87 ng/ml



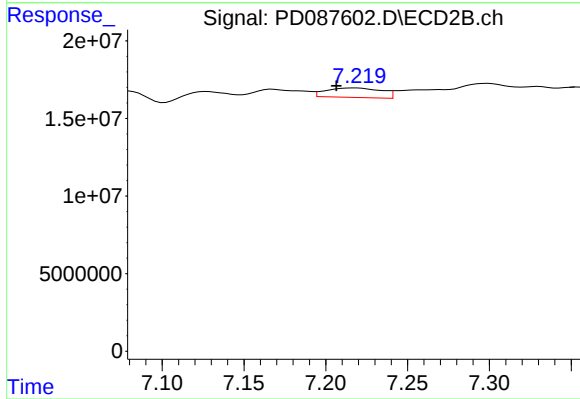
#24 Toxaphene-3

R.T.: 6.784 min
Delta R.T.: 0.021 min
Response: 519487
Conc: 1.75 ng/ml



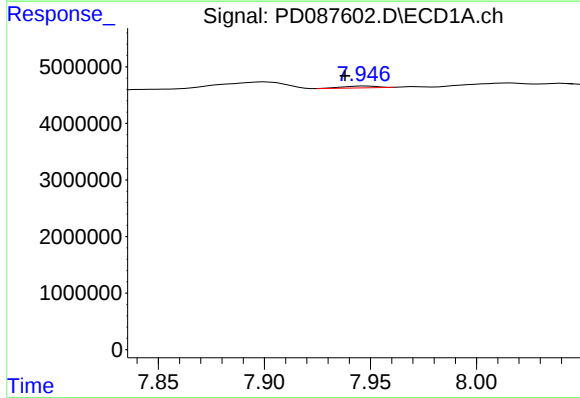
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: -0.033 min
Response: 1211630
Conc: 18.56 ng/ml



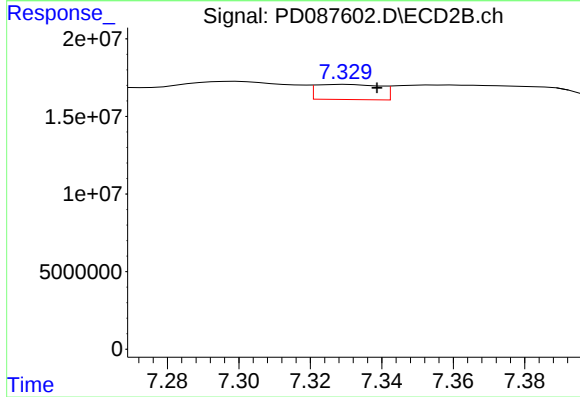
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 14221683
Conc: 67.13 ng/ml



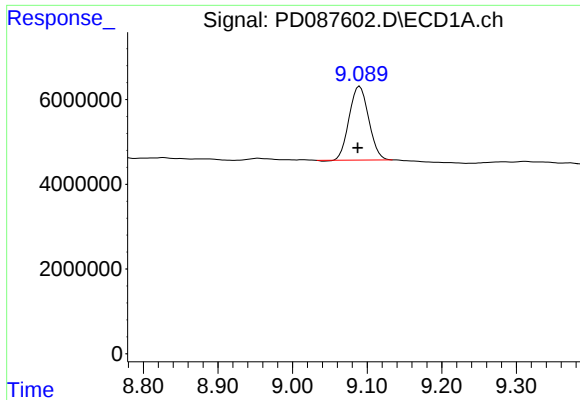
#26 Toxaphene-5

R.T.: 7.948 min
Delta R.T.: 0.010 min
Response: 358991
Conc: 7.39 ng/ml



#26 Toxaphene-5

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 12100801
Conc: 78.03 ng/ml



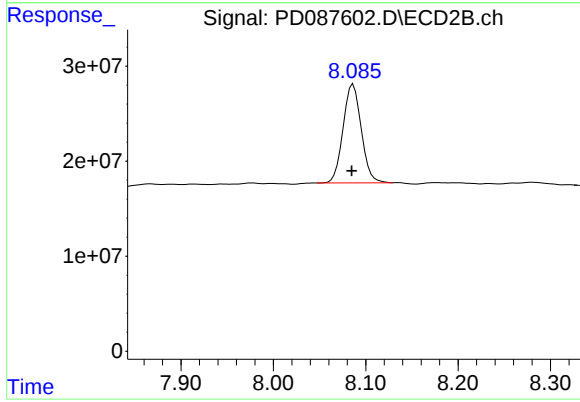
#27 Decachlorobiphenyl

R.T.: 9.090 min

Delta R.T.: 0.003 min

Response: 31600653

Conc: 9.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min

Delta R.T.: 0.002 min

Response: 142212009

Conc: 9.82 ng/ml