

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 22:02
 Operator : AR\AJ
 Sample : P4017-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:43:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 2024
 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

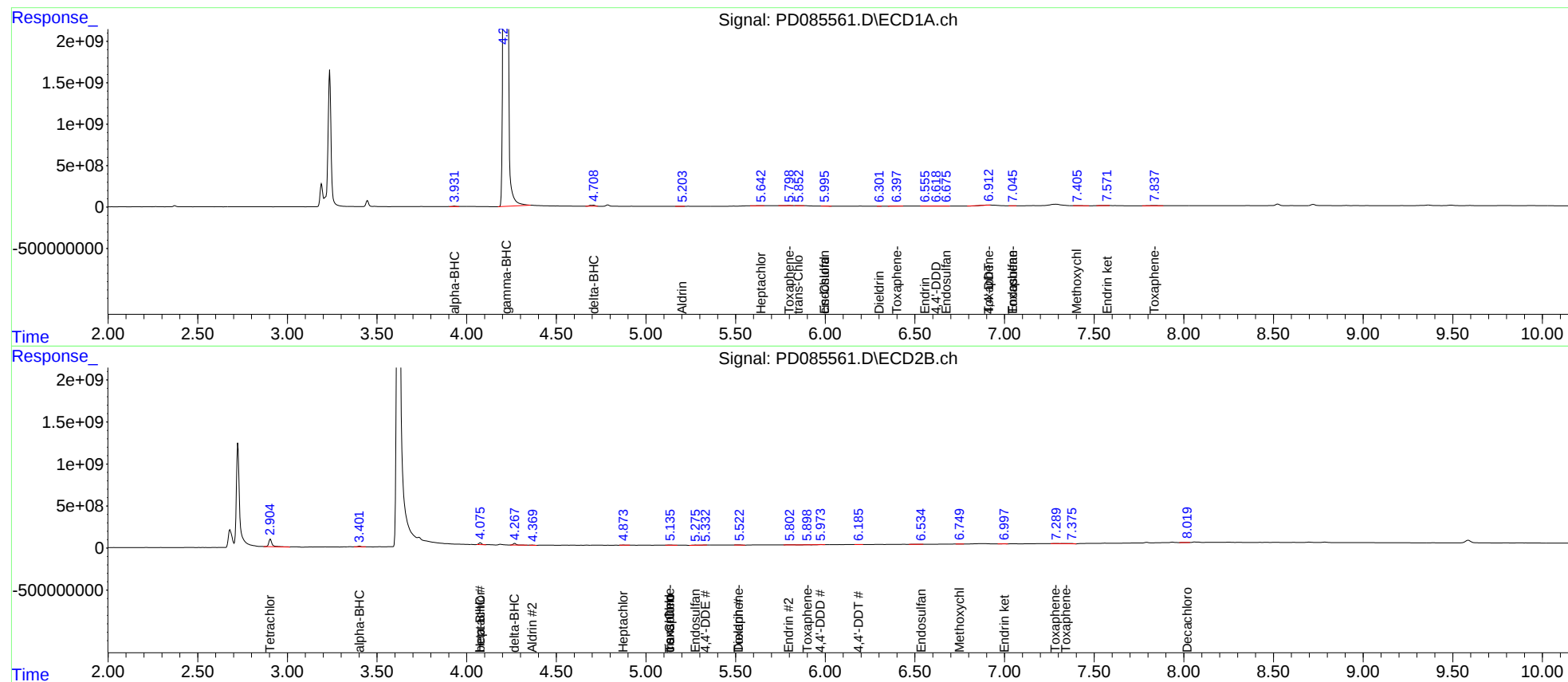
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.905	-22304046	1148.7E6	N.D.	303.898
27)	SA Decachlor...	8.959	8.020f	-8969756	27570373	N.D.	10.313
Target Compounds							
2)	A alpha-BHC	3.932	3.402	56817326	99128052	24.048	17.951 #
3)	MA gamma-BHC...	4.218f	3.734	48154.6E6	-610170739	19247.704	N.D. #
4)	MA Heptachlor	4.883f	4.076	-1605615	236.2E6	N.D.	49.750
5)	MB Aldrin	5.205	4.367	1418417	28777910	0.653	5.677 #
6)	B beta-BHC	0.000	4.076f	0	236.2E6	N.D.	101.549
7)	B delta-BHC	4.709	4.268	253.1E6	248.5E6	111.015	47.173 #
8)	B Heptachlo...	5.644	4.875	38762040	27621392	19.406	5.950 #
9)	A Endosulfan I	5.997	5.276	12044491	35007277	6.796	8.519 #
10)	B trans-Chl...	5.850	5.134	27491402	61105112	14.444	13.504
11)	B cis-Chlor...	5.997f	5.134f	12044491	61105112	6.008	13.172 #
13)	MA Dieldrin	6.302	5.516	958981	48930975	0.496	10.511 #
14)	MA Endrin	6.557f	5.799	2015226	40840920	1.253	9.847 #
15)	B Endosulfa...	6.675	0.000	5105823	0	2.785	N.D. #
16)	A 4,4'-DDD	6.620	5.975	15868473	24023896	12.044	7.174 #
17)	MA 4,4'-DDT	6.913	6.188	2009906	12506447	1.649	3.948 #
19)	B Endosulfa...	7.046	6.536f	2384929	4873889	1.580	1.419
20)	A Methoxychlor	7.403	6.751	13990392	9650135	19.122	5.946 #
21)	B Endrin ke...	7.572	6.998	37992832	11334368	23.764	2.440 #
22)	Toxaphene-1	5.799	5.134f	32535251	61105112	6639.537	2475.474 #
23)	Toxaphene-2	6.398	5.516	10754645	48930975	615.609	2012.721 #
24)	Toxaphene-3	6.913f	5.900	2009906	15216366	47.154	641.848 #
25)	Toxaphene-4	7.046	7.286f	2384929	34802195	75.630	688.881 #
26)	Toxaphene-5	7.838	7.343	90026717	123.6E6	3909.088	3916.690

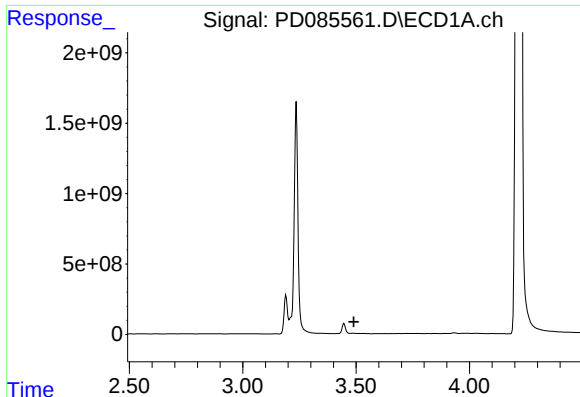
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 22:02
Operator : AR\AJ
Sample : P4017-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:43:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

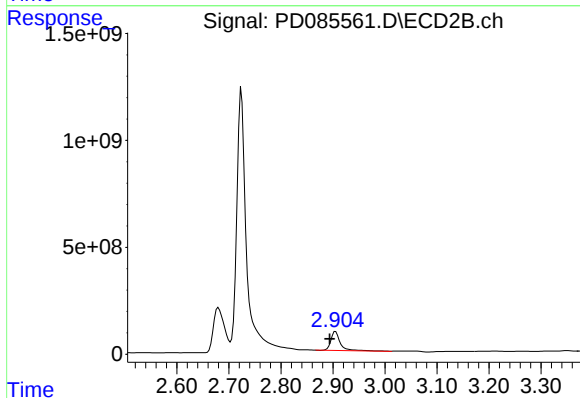
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





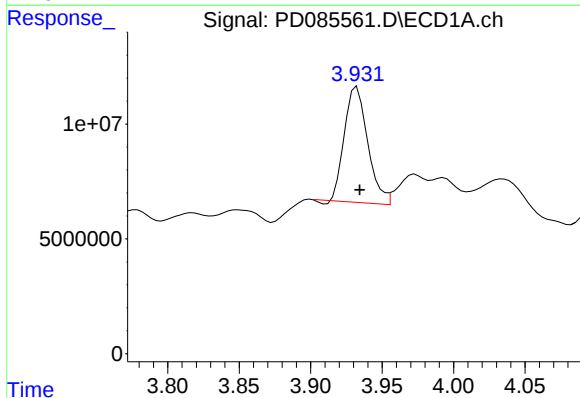
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: -22304046
Conc: N.D.



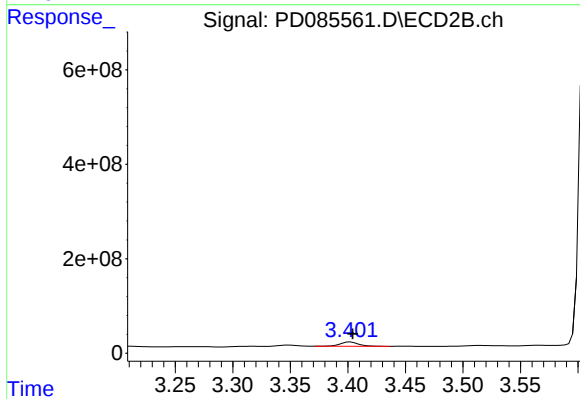
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1148691727
Conc: 303.90 ng/ml



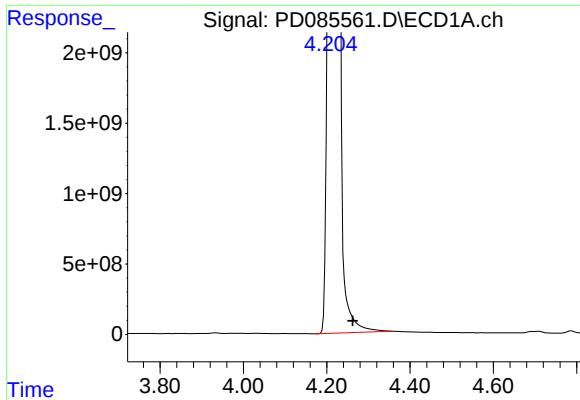
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 56817326
Conc: 24.05 ng/ml



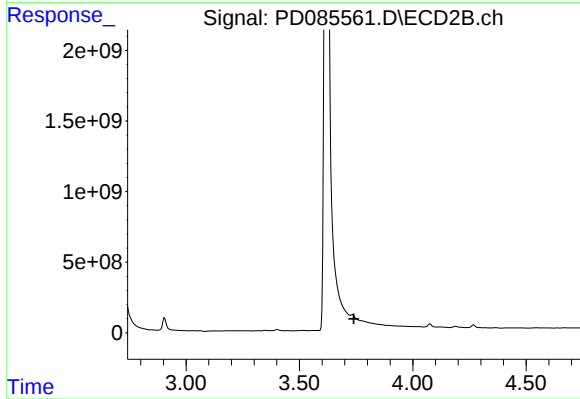
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 99128052
Conc: 17.95 ng/ml



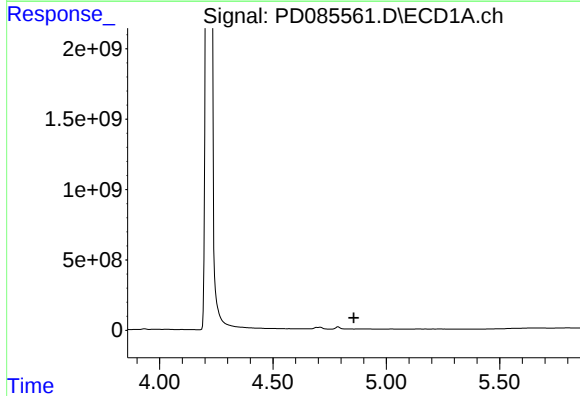
#3 gamma-BHC (Lindane)

R.T.: 4.218 min
Delta R.T.: -0.044 min
Response: 48154566380
Conc: 19247.70 ng/ml



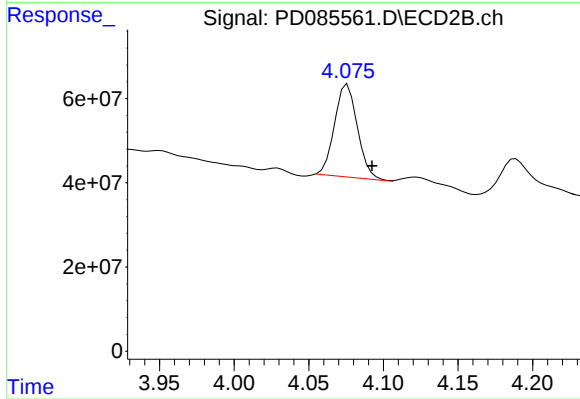
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: -0.005 min
Response: -610170739
Conc: N.D.



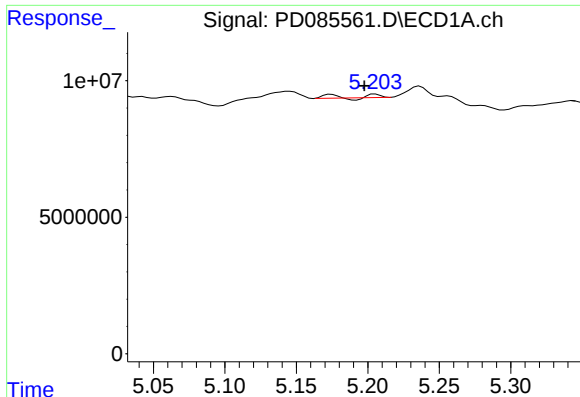
#4 Heptachlor

R.T.: 4.883 min
Delta R.T.: 0.026 min
Response: -1605615
Conc: N.D.



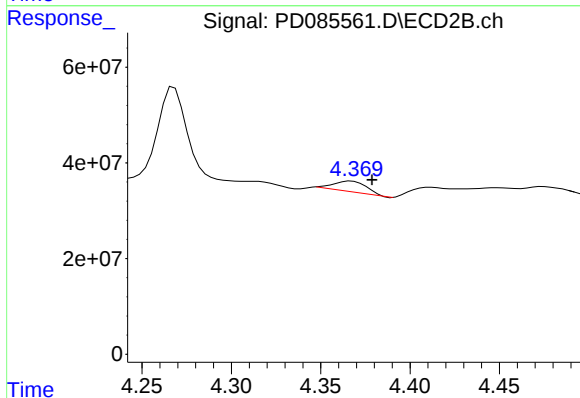
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.016 min
Response: 236154032
Conc: 49.75 ng/ml



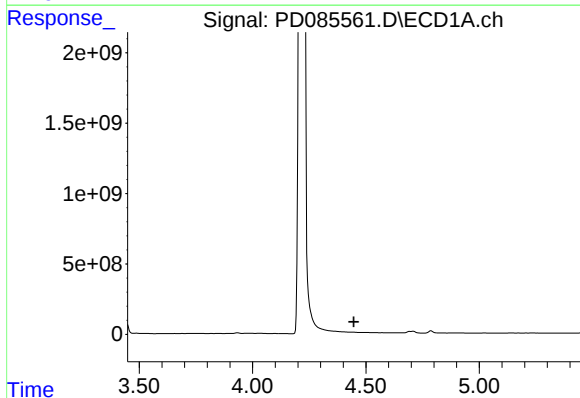
#5 Aldrin

R.T.: 5.205 min
Delta R.T.: 0.008 min
Response: 1418417
Conc: 0.65 ng/ml



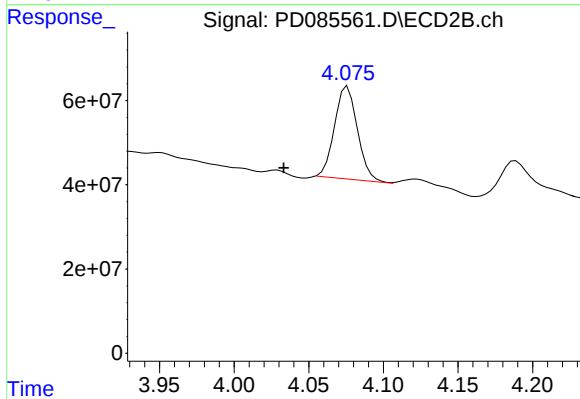
#5 Aldrin

R.T.: 4.367 min
Delta R.T.: -0.012 min
Response: 28777910
Conc: 5.68 ng/ml



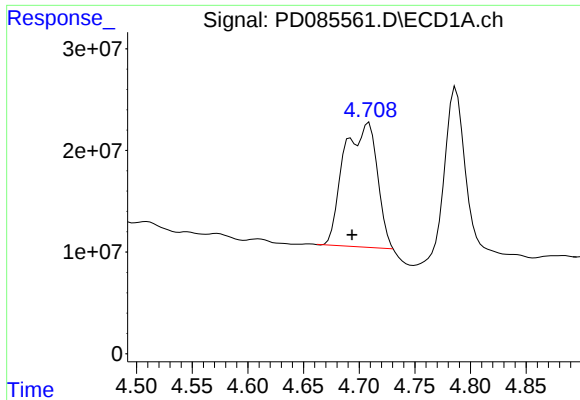
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



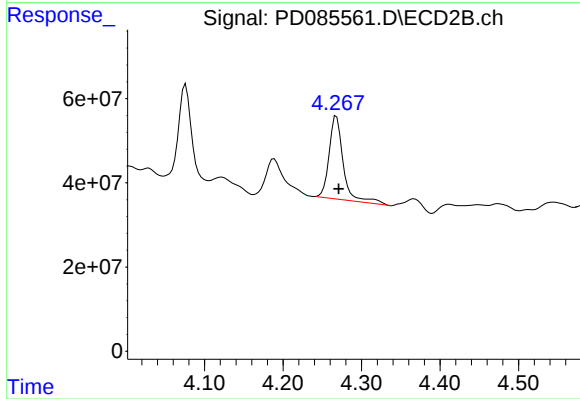
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.043 min
Response: 236154032
Conc: 101.55 ng/ml



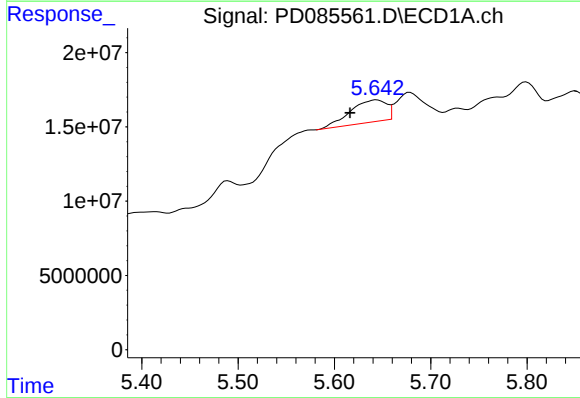
#7 delta-BHC

R.T.: 4.709 min
Delta R.T.: 0.015 min
Response: 253071058
Conc: 111.02 ng/ml



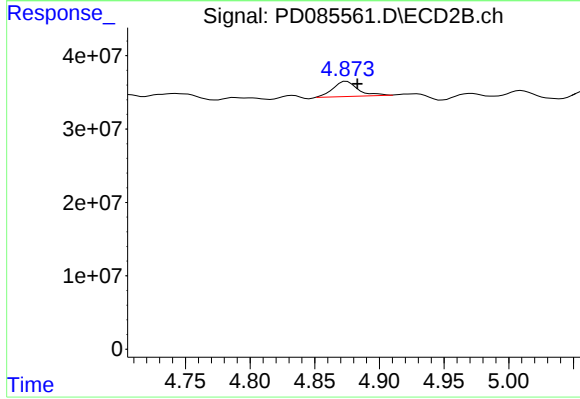
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 248488303
Conc: 47.17 ng/ml



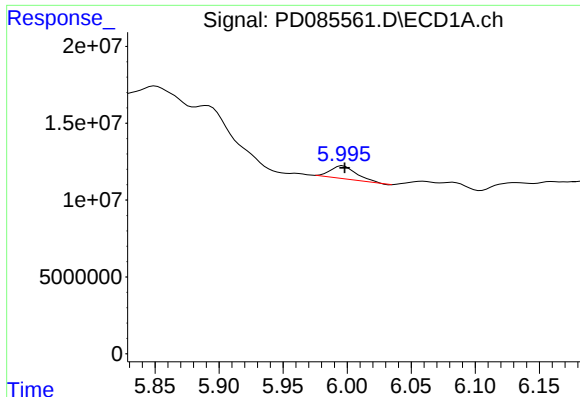
#8 Heptachlor epoxide

R.T.: 5.644 min
Delta R.T.: 0.028 min
Response: 38762040
Conc: 19.41 ng/ml



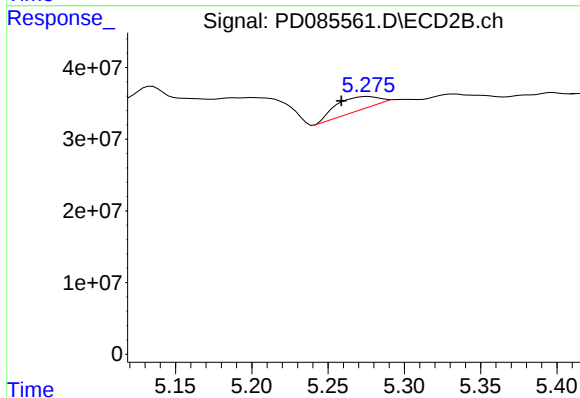
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 27621392
Conc: 5.95 ng/ml



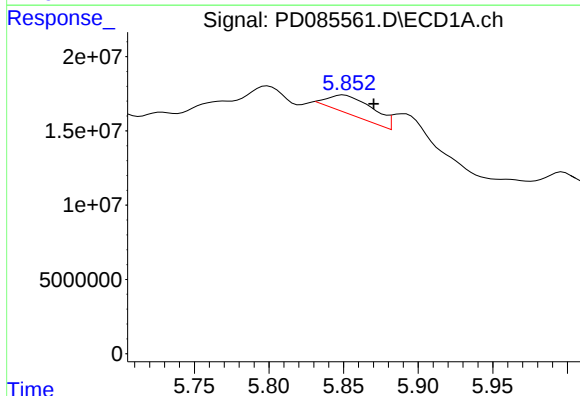
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 12044491
Conc: 6.80 ng/ml



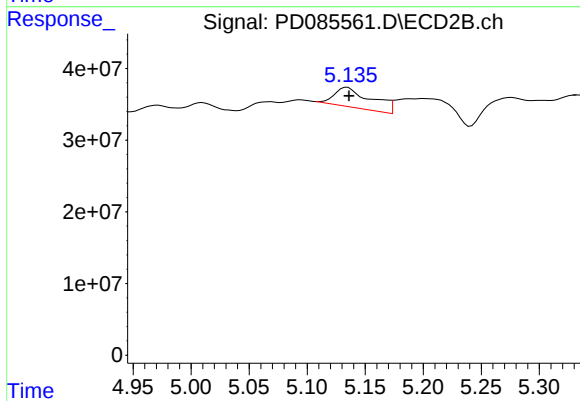
#9 Endosulfan I

R.T.: 5.276 min
Delta R.T.: 0.017 min
Response: 35007277
Conc: 8.52 ng/ml



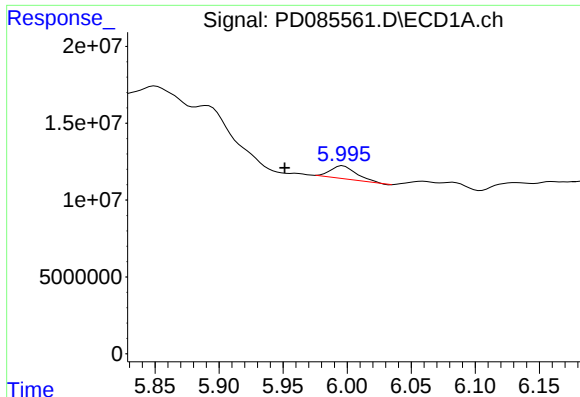
#10 trans-Chlordane

R.T.: 5.850 min
Delta R.T.: -0.020 min
Response: 27491402
Conc: 14.44 ng/ml



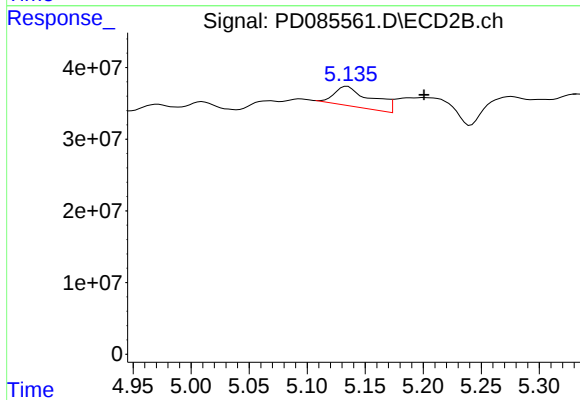
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 61105112
Conc: 13.50 ng/ml



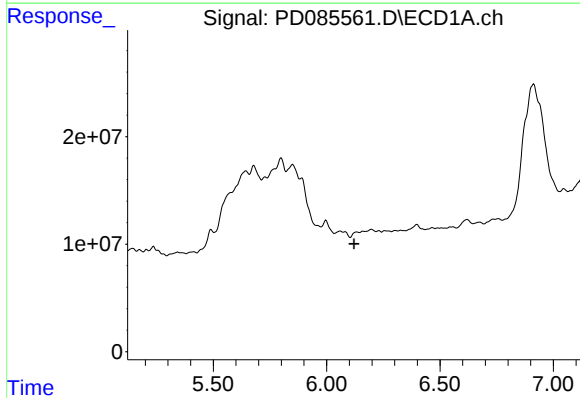
#11 cis-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.045 min
Response: 12044491
Conc: 6.01 ng/ml



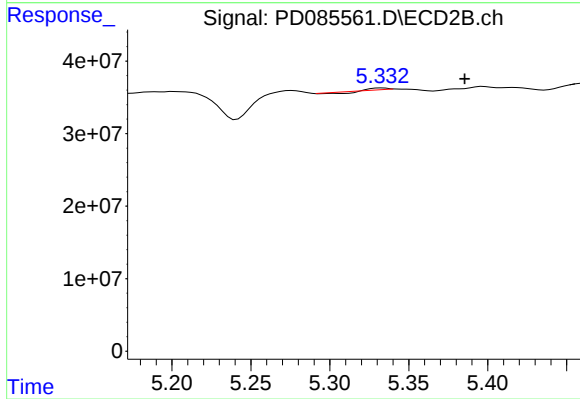
#11 cis-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.066 min
Response: 61105112
Conc: 13.17 ng/ml



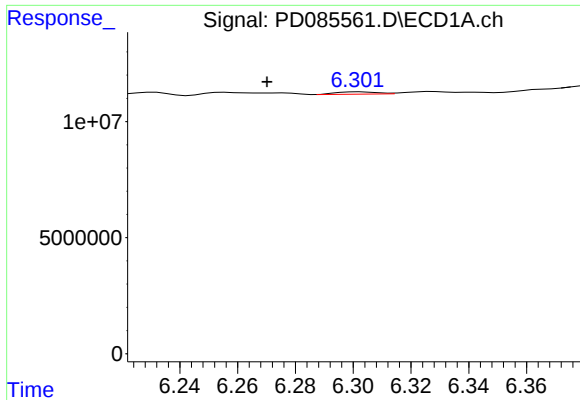
#12 4,4'-DDE

R.T.: 6.132 min
Delta R.T.: 0.011 min
Response: -5967374
Conc: N.D.



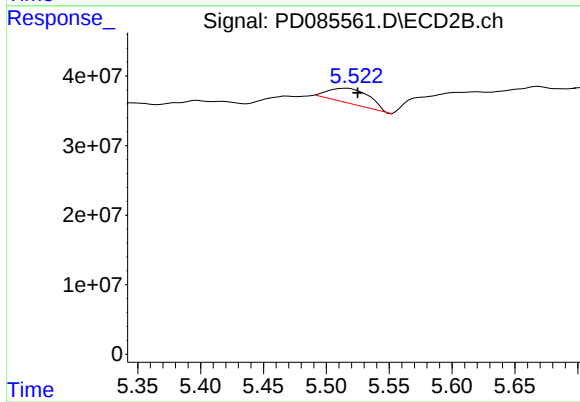
#12 4,4'-DDE

R.T.: 5.333 min
Delta R.T.: -0.052 min
Response: 580477
Conc: 0.14 ng/ml



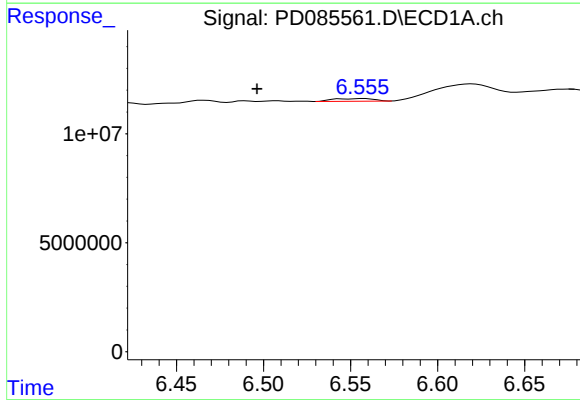
#13 Dieldrin

R.T.: 6.302 min
Delta R.T.: 0.032 min
Response: 958981
Conc: 0.50 ng/ml



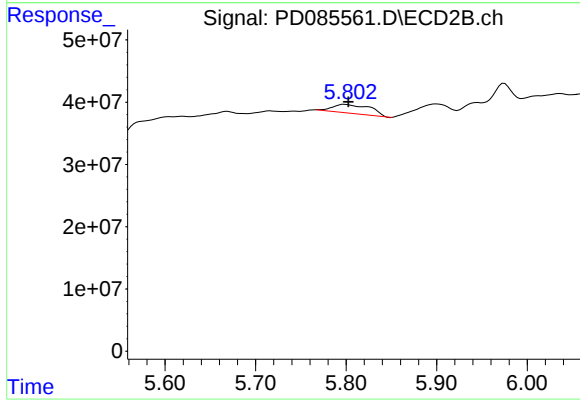
#13 Dieldrin

R.T.: 5.516 min
Delta R.T.: -0.009 min
Response: 48930975
Conc: 10.51 ng/ml



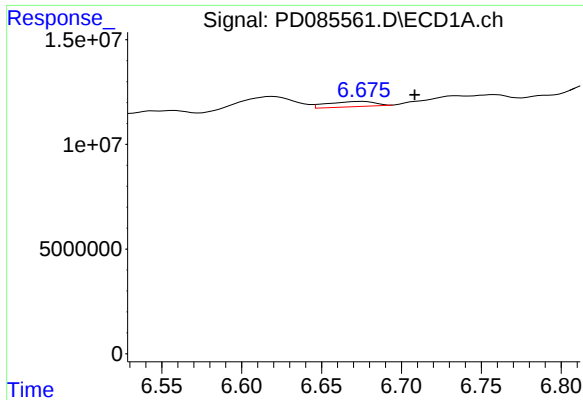
#14 Endrin

R.T.: 6.557 min
Delta R.T.: 0.061 min
Response: 2015226
Conc: 1.25 ng/ml



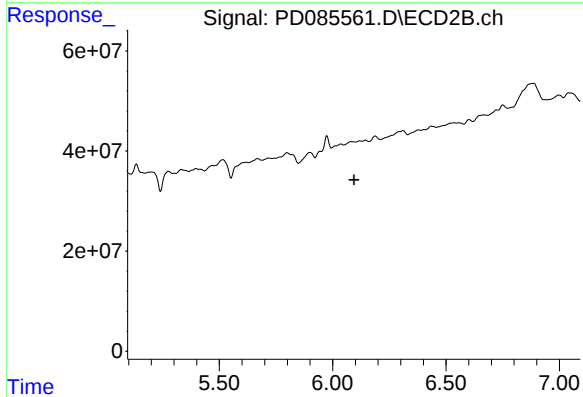
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 40840920
Conc: 9.85 ng/ml



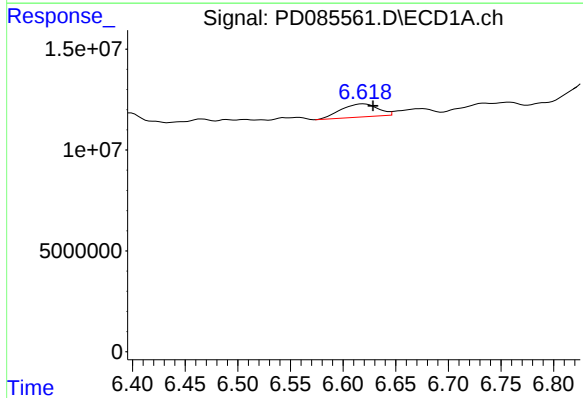
#15 Endosulfan II

R.T.: 6.675 min
Delta R.T.: -0.033 min
Response: 5105823
Conc: 2.78 ng/ml



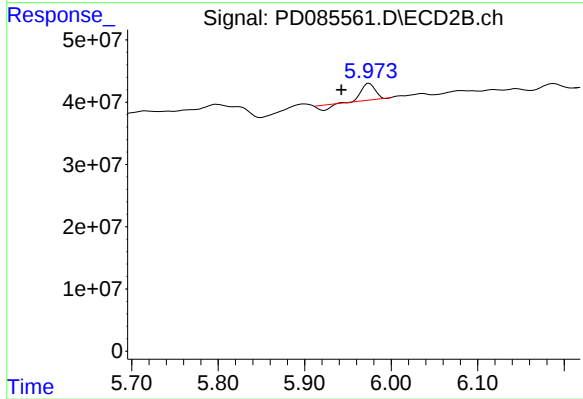
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



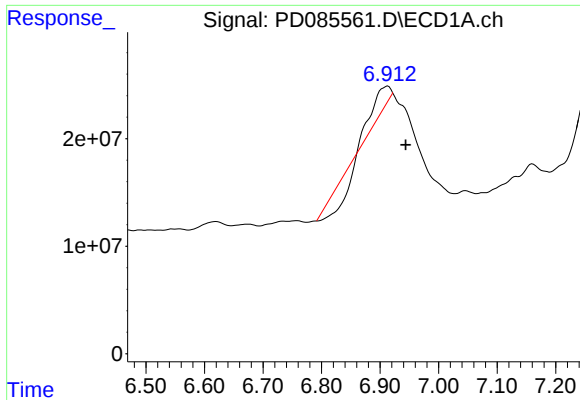
#16 4,4'-DDD

R.T.: 6.620 min
Delta R.T.: -0.009 min
Response: 15868473
Conc: 12.04 ng/ml



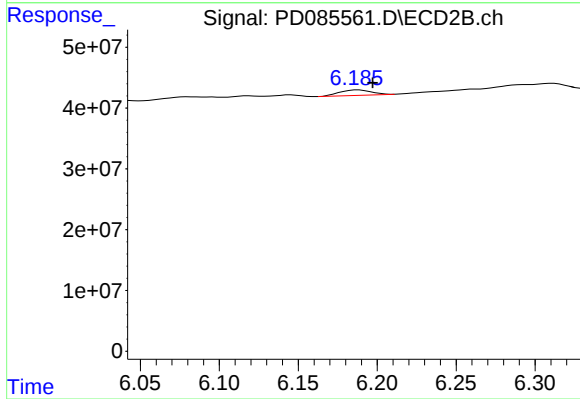
#16 4,4'-DDD

R.T.: 5.975 min
Delta R.T.: 0.032 min
Response: 24023896
Conc: 7.17 ng/ml



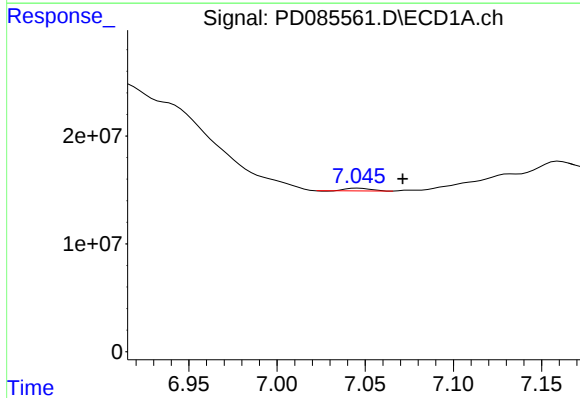
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: -0.031 min
Response: 2009906
Conc: 1.65 ng/ml



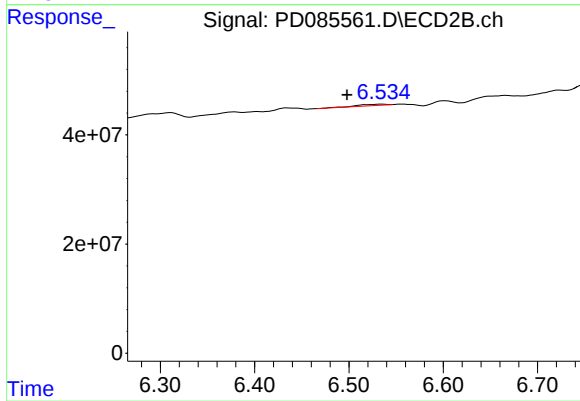
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: -0.009 min
Response: 12506447
Conc: 3.95 ng/ml



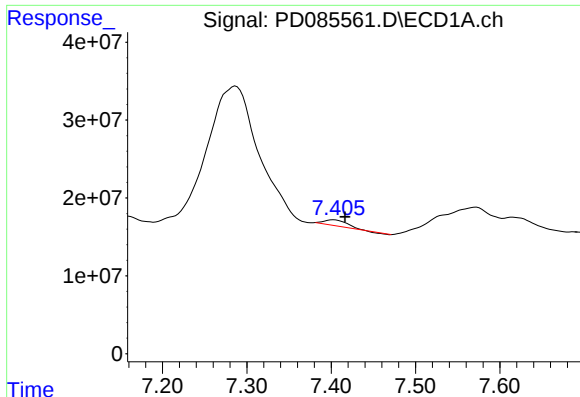
#19 Endosulfan Sulfate

R.T.: 7.046 min
Delta R.T.: -0.025 min
Response: 2384929
Conc: 1.58 ng/ml



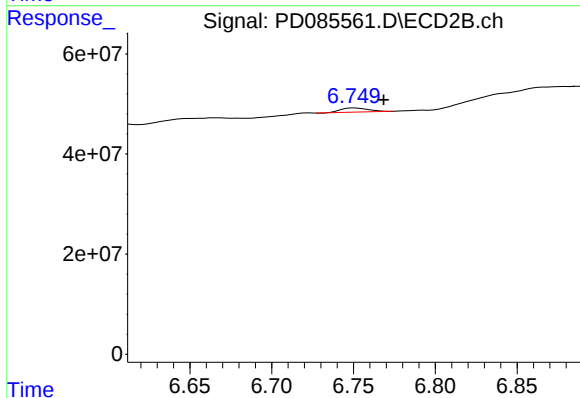
#19 Endosulfan Sulfate

R.T.: 6.536 min
Delta R.T.: 0.037 min
Response: 4873889
Conc: 1.42 ng/ml



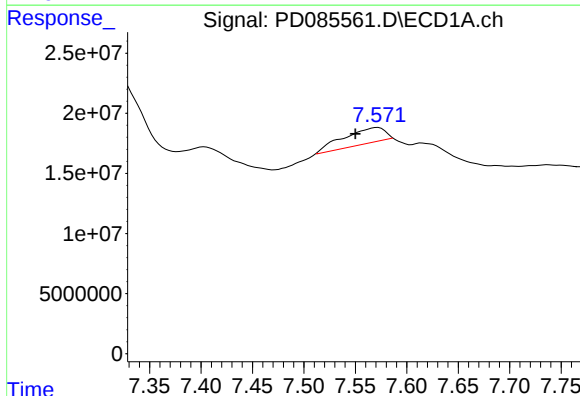
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: -0.013 min
Response: 13990392
Conc: 19.12 ng/ml



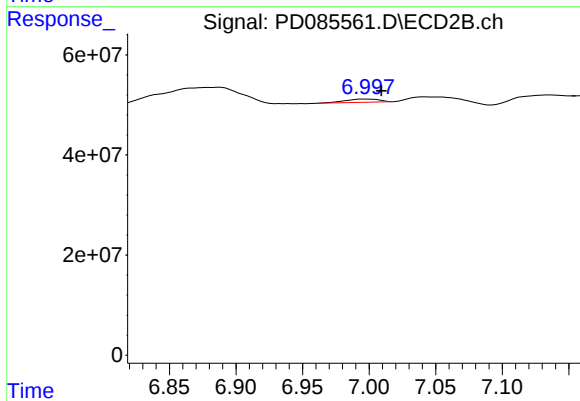
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 9650135
Conc: 5.95 ng/ml



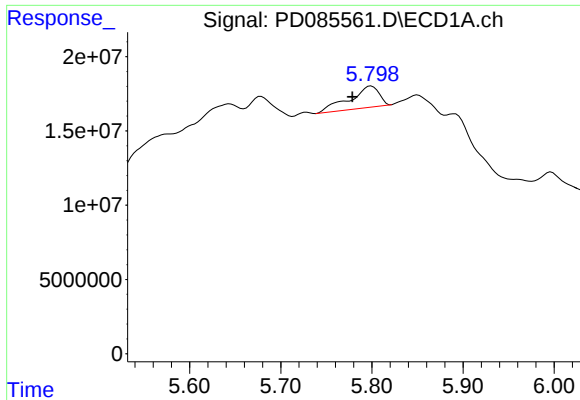
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.021 min
Response: 37992832
Conc: 23.76 ng/ml



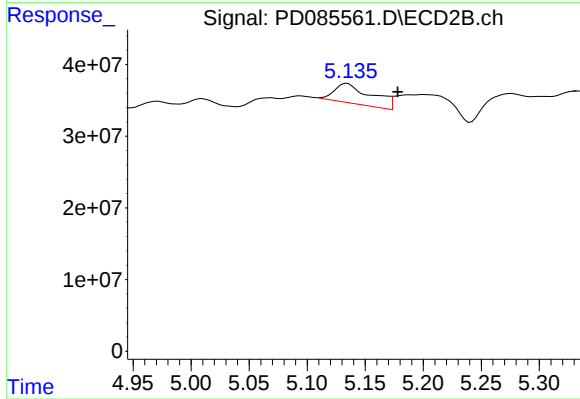
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 11334368
Conc: 2.44 ng/ml



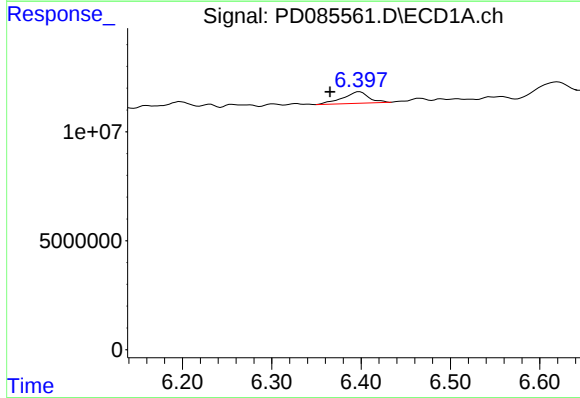
#22 Toxaphene-1

R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 32535251
Conc: 6639.54 ng/ml



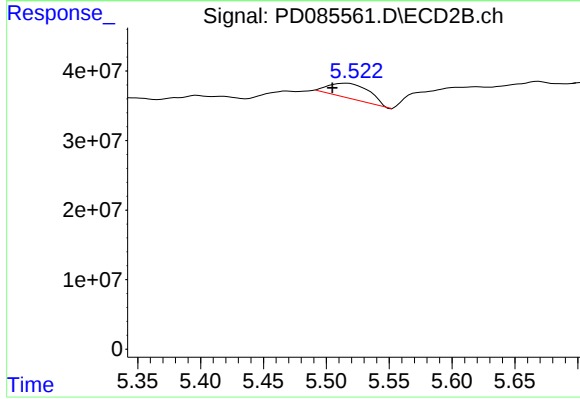
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.044 min
Response: 61105112
Conc: 2475.47 ng/ml



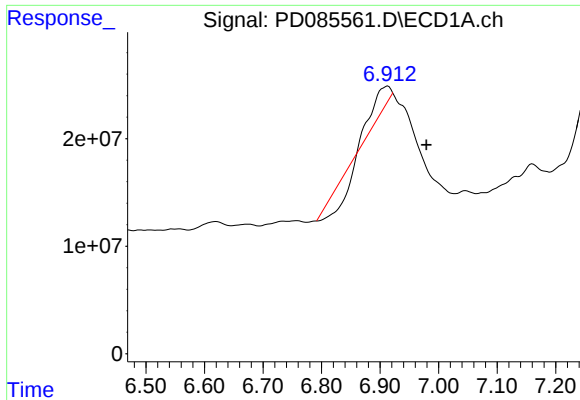
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: 0.033 min
Response: 10754645
Conc: 615.61 ng/ml



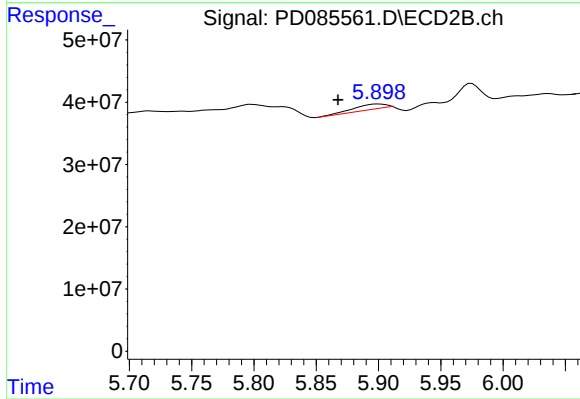
#23 Toxaphene-2

R.T.: 5.516 min
Delta R.T.: 0.011 min
Response: 48930975
Conc: 2012.72 ng/ml



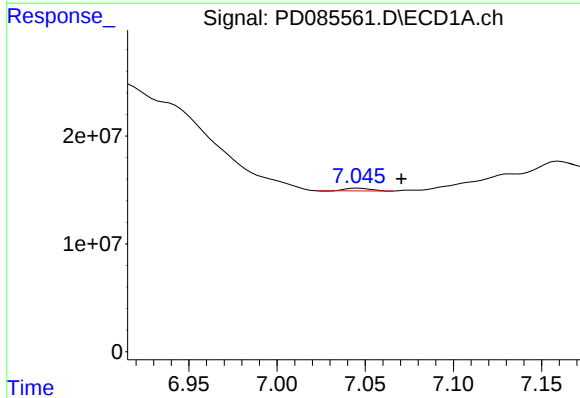
#24 Toxaphene-3

R.T.: 6.913 min
Delta R.T.: -0.066 min
Response: 2009906
Conc: 47.15 ng/ml



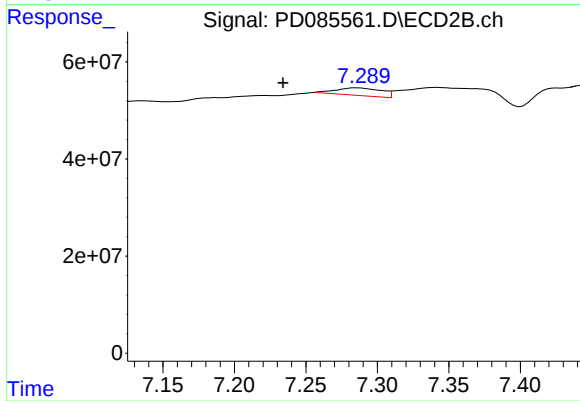
#24 Toxaphene-3

R.T.: 5.900 min
Delta R.T.: 0.032 min
Response: 15216366
Conc: 641.85 ng/ml



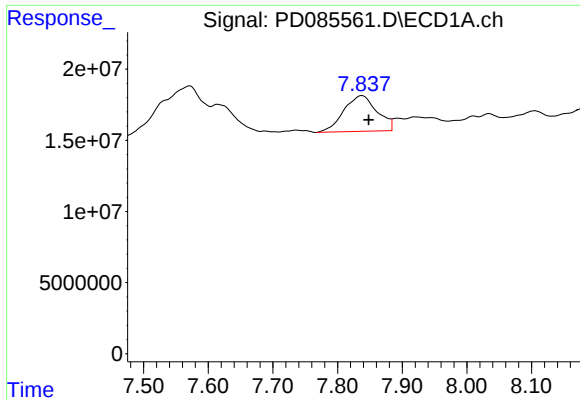
#25 Toxaphene-4

R.T.: 7.046 min
Delta R.T.: -0.024 min
Response: 2384929
Conc: 75.63 ng/ml



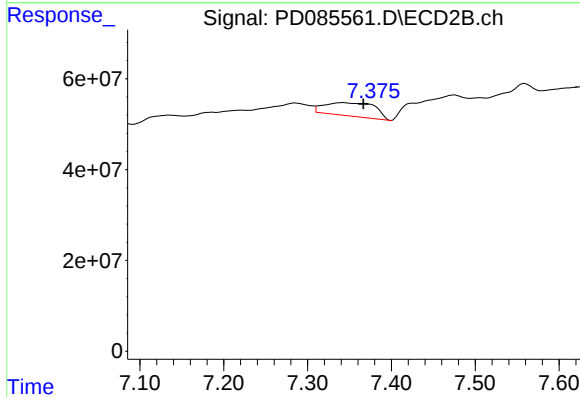
#25 Toxaphene-4

R.T.: 7.286 min
Delta R.T.: 0.052 min
Response: 34802195
Conc: 688.88 ng/ml



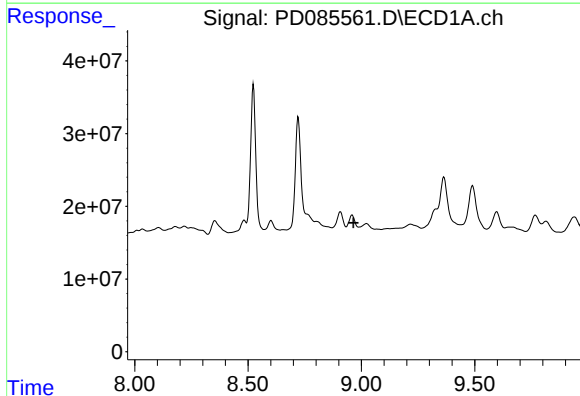
#26 Toxaphene-5

R.T.: 7.838 min
Delta R.T.: -0.010 min
Response: 90026717
Conc: 3909.09 ng/ml



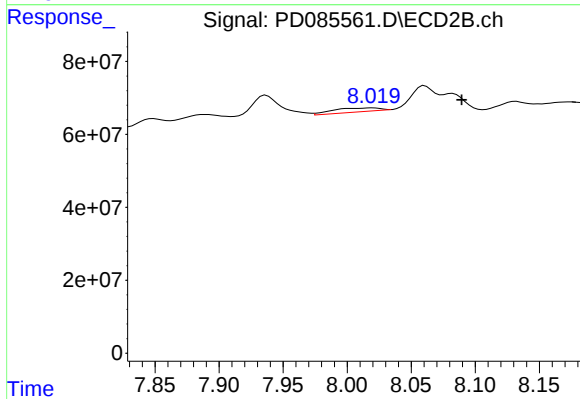
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: -0.024 min
Response: 123573656
Conc: 3916.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.006 min
Response: -8969756
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: -0.069 min
Response: 27570373
Conc: 10.31 ng/ml