

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 00:43
 Operator : AR\AJ
 Sample : P4018-02
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 05:10:24 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

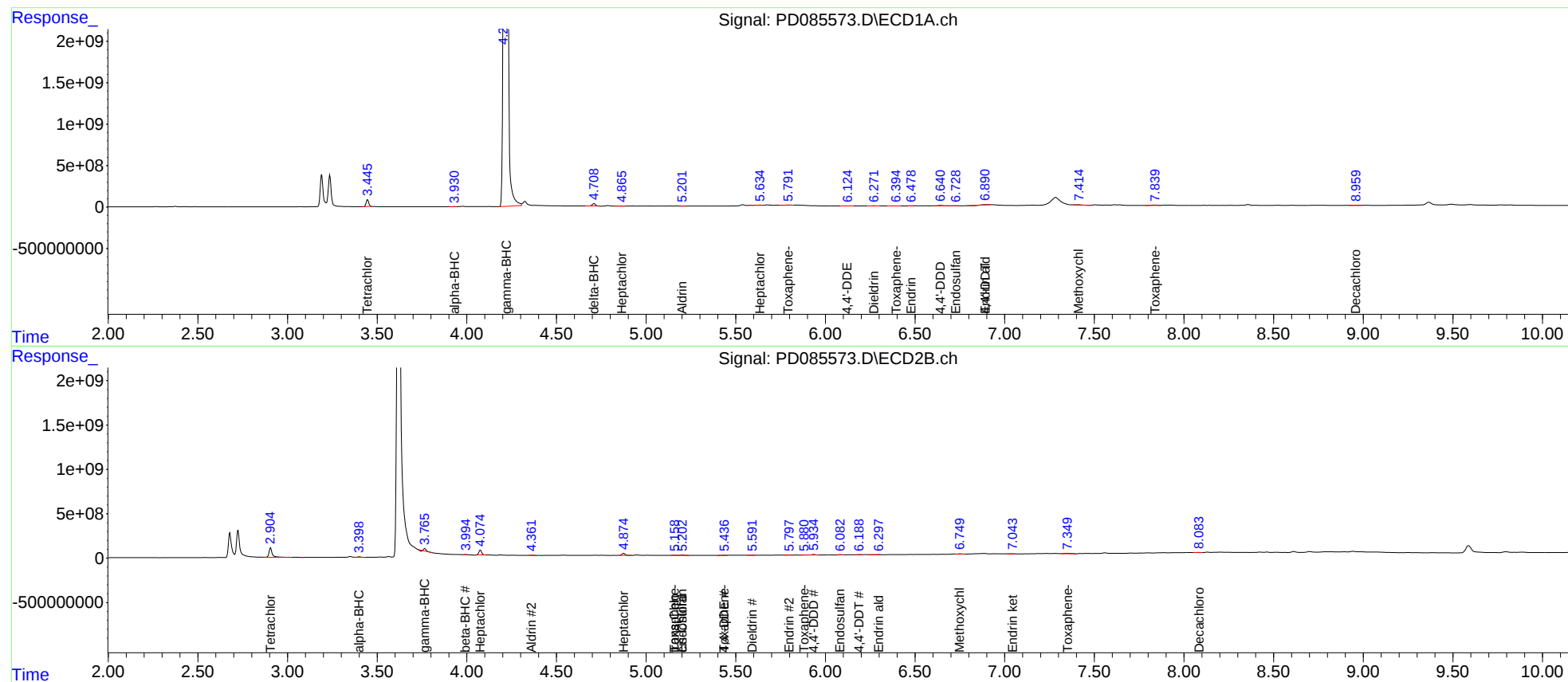
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	834.6E6	1361.9E6	689.217	360.298 #
27)	SA Decachlor...	8.961	8.085	9691697	13316985	5.908	4.981
Target Compounds							
2)	A alpha-BHC	3.931	3.400	2052822	62643605	0.869	11.344 #
3)	MA gamma-BHC...	4.217f	3.766f	47156.2E6	174.6E6	18848.661	33.500 #
4)	MA Heptachlor	4.866	4.076	2876886	587.0E6	1.362	123.666 #
5)	MB Aldrin	5.201	4.362	1997212	14244280	0.920	2.810 #
7)	B delta-BHC	4.710	0.000	334.5E6	0	146.720	N.D. #
8)	B Heptachlo...	5.636	4.875	58490499	267.8E6	29.283	57.682 #
12)	B 4,4'-DDE	6.124	5.437f	6552944	39633102	3.749	9.251 #
13)	MA Dieldrin	6.273	5.593f	19161813	3914438	9.912	0.841 #
14)	MA Endrin	6.480	5.799	3372600	20263143	2.098	4.885 #
15)	B Endosulfa...	6.730	6.084	9942684	27234780	5.423	7.360 #
16)	A 4,4'-DDD	6.642	5.935	78104416	72757493	59.280	21.726 #
17)	MA 4,4'-DDT	6.891f	6.191	30607375	19700066	25.108	6.220 #
18)	B Endrin al...	6.891f	6.298	30607375	1020544	25.843	0.369 #
20)	A Methoxychlor	7.412	6.751	77590318	30315258	106.049	18.679 #
22)	Toxaphene-1	5.795	5.160	40433893	19164544	8251.429	776.389 #
23)	Toxaphene-2	6.395	5.437f	9802610	39633102	561.113	1630.263 #
24)	Toxaphene-3	0.000	5.881	0	15476473	N.D.	652.820
26)	Toxaphene-5	7.840	7.351	140.7E6	113.1E6	6111.257	3585.996 #

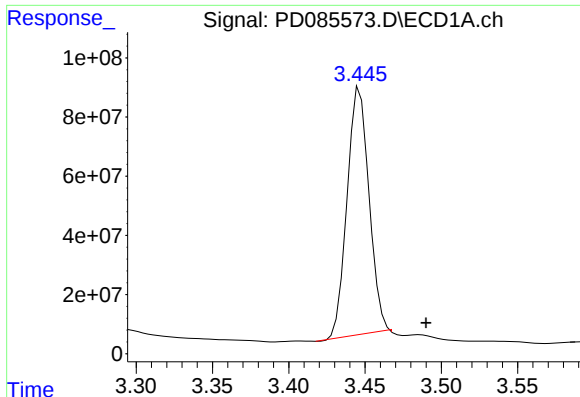
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 00:43
Operator : AR\AJ
Sample : P4018-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:10:24 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

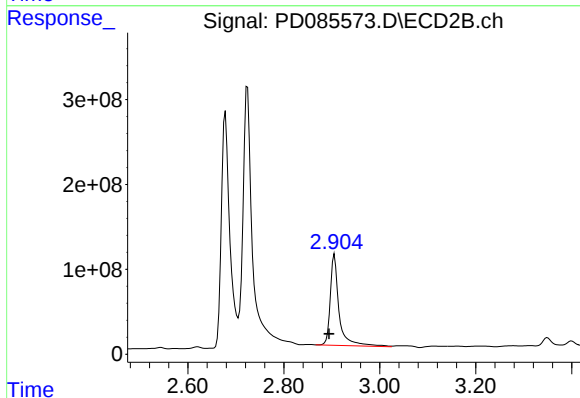
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





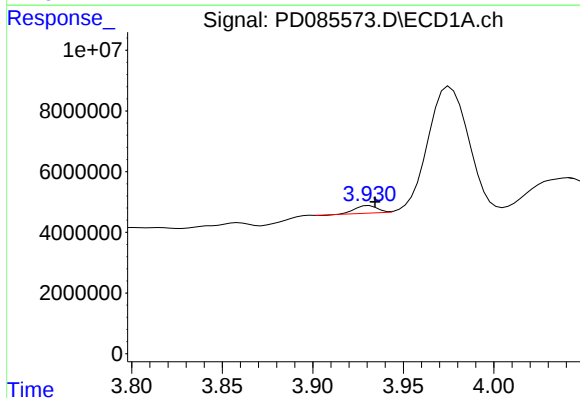
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 834627944
Conc: 689.22 ng/ml



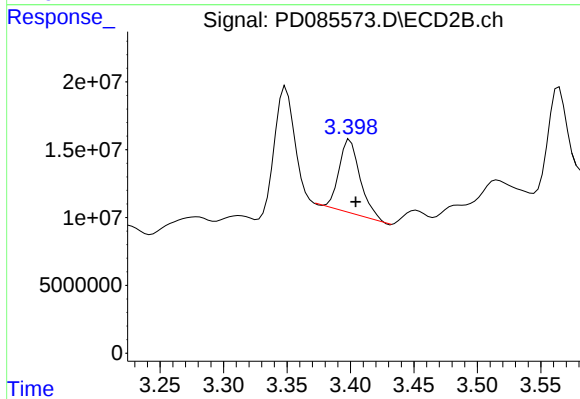
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1361873639
Conc: 360.30 ng/ml



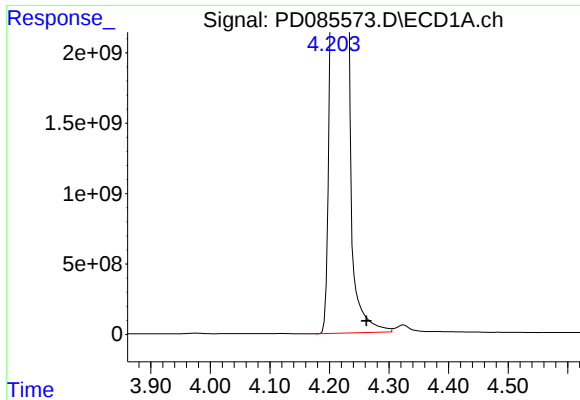
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 2052822
Conc: 0.87 ng/ml



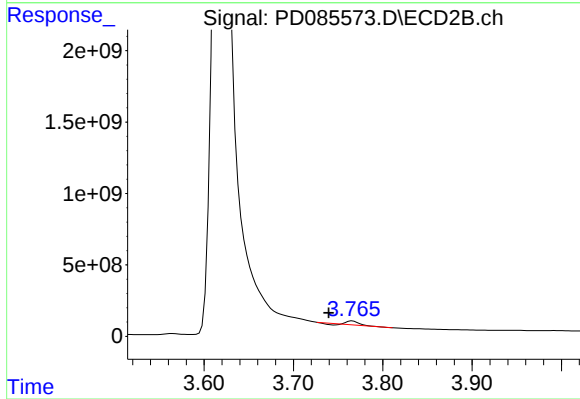
#2 alpha-BHC

R.T.: 3.400 min
Delta R.T.: -0.004 min
Response: 62643605
Conc: 11.34 ng/ml



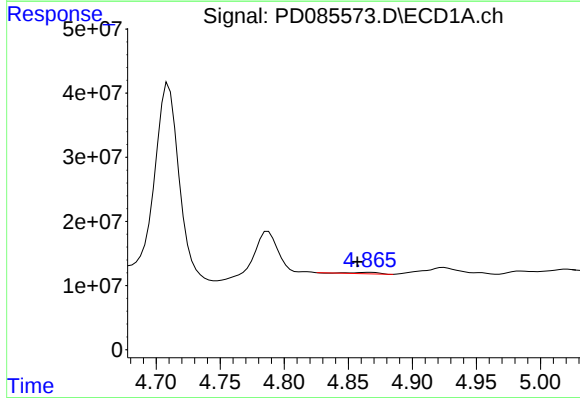
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.045 min
Response: 47156227633
Conc: 18848.66 ng/ml



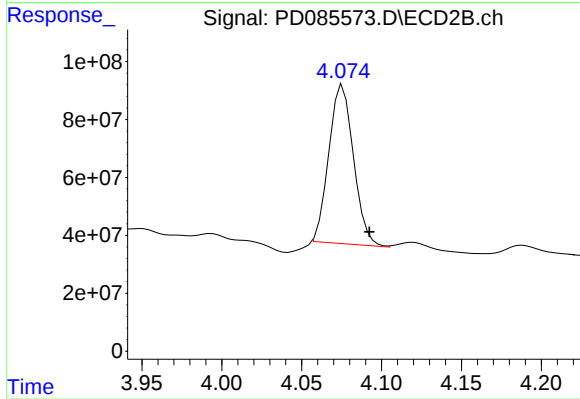
#3 gamma-BHC (Lindane)

R.T.: 3.766 min
Delta R.T.: 0.026 min
Response: 174575053
Conc: 33.50 ng/ml



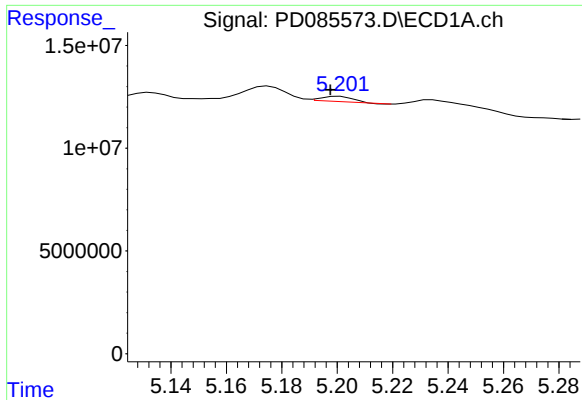
#4 Heptachlor

R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 2876886
Conc: 1.36 ng/ml



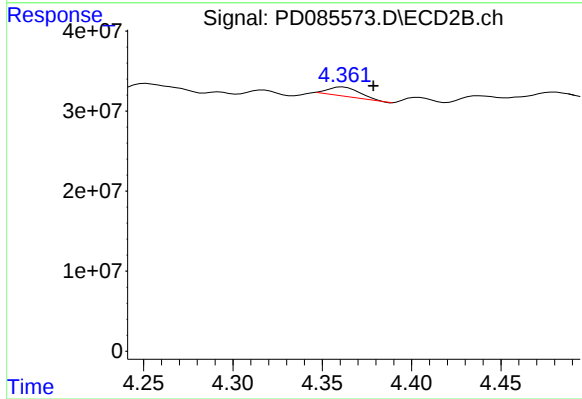
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.016 min
Response: 587026498
Conc: 123.67 ng/ml



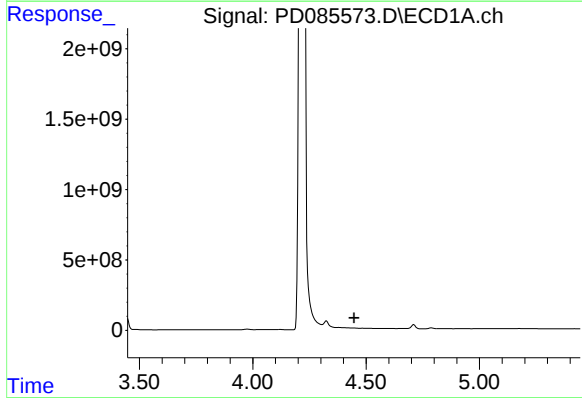
#5 Aldrin

R.T.: 5.201 min
Delta R.T.: 0.003 min
Response: 1997212
Conc: 0.92 ng/ml



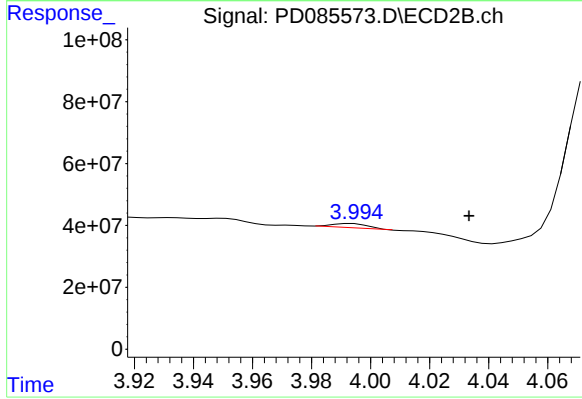
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: -0.017 min
Response: 14244280
Conc: 2.81 ng/ml



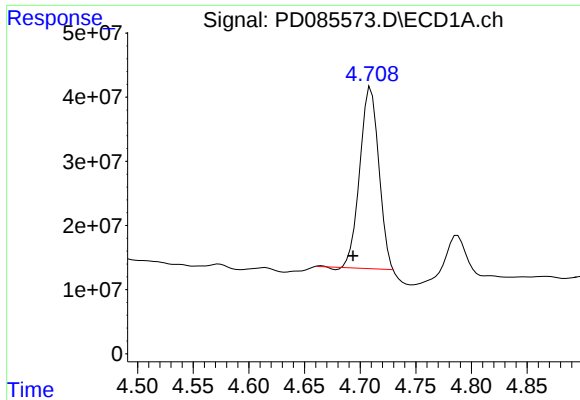
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.037 min
Response: -5588944
Conc: N.D.



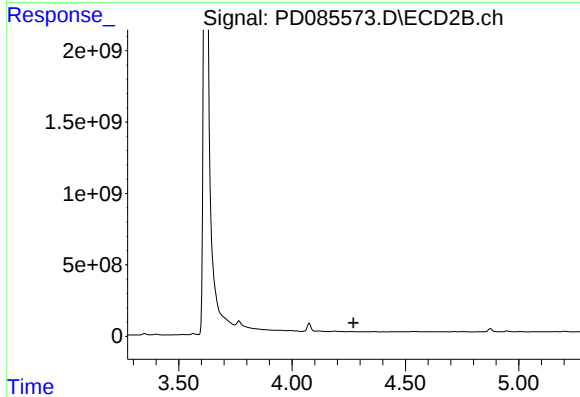
#6 beta-BHC

R.T.: 3.994 min
Delta R.T.: -0.040 min
Response: 7424690
Conc: 3.19 ng/ml



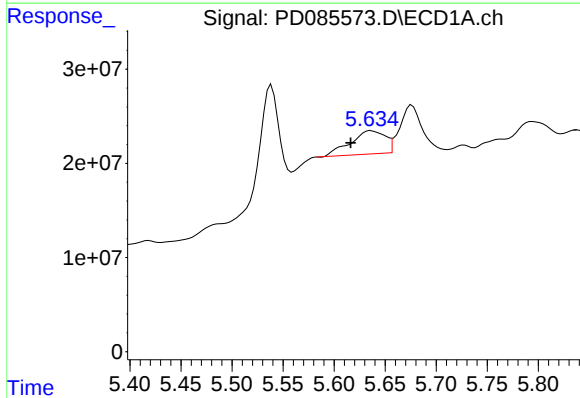
#7 delta-BHC

R.T.: 4.710 min
Delta R.T.: 0.016 min
Response: 334465178
Conc: 146.72 ng/ml



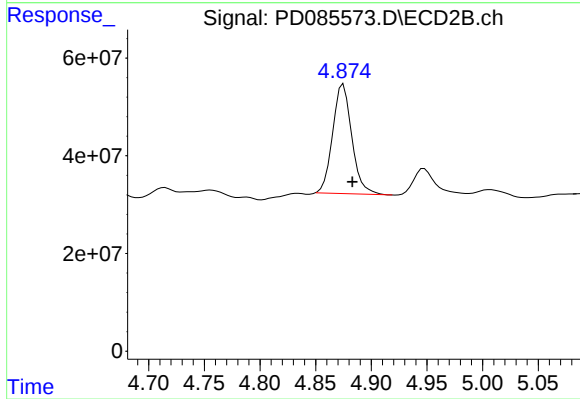
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.271 min
Response: 0
Conc: N.D.



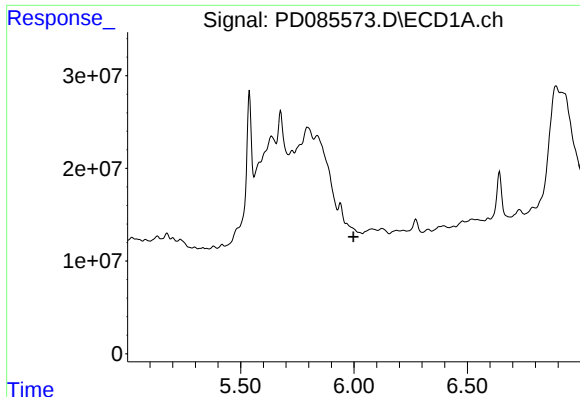
#8 Heptachlor epoxide

R.T.: 5.636 min
Delta R.T.: 0.020 min
Response: 58490499
Conc: 29.28 ng/ml



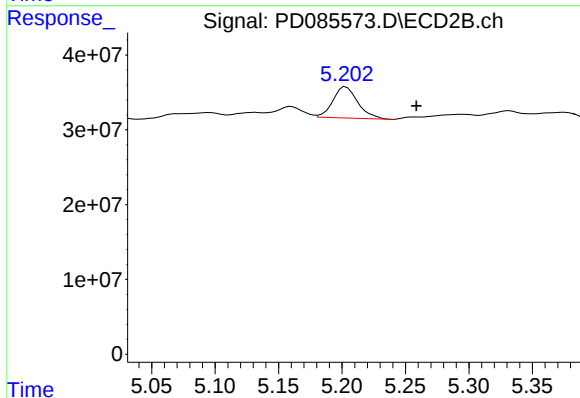
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 267772735
Conc: 57.68 ng/ml



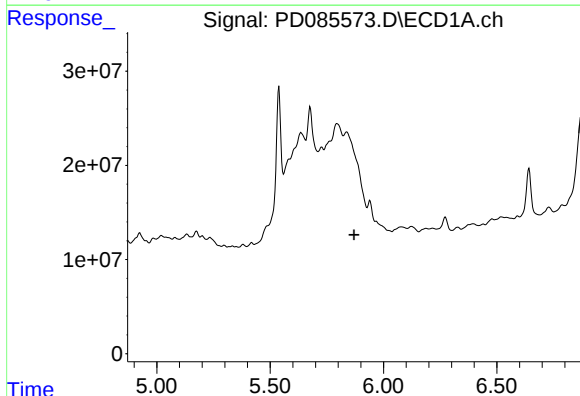
#9 Endosulfan I

R.T.: 5.940 min
Delta R.T.: -0.058 min
Response: -95571375
Conc: N.D.



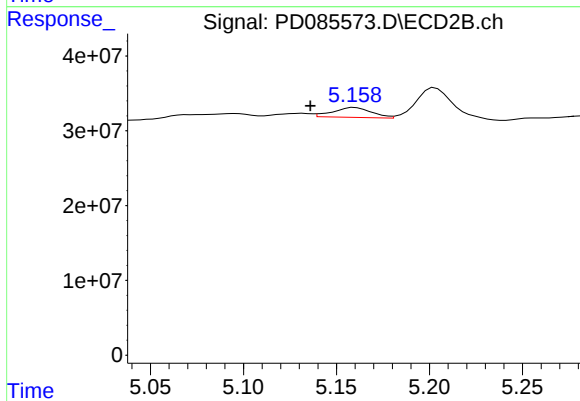
#9 Endosulfan I

R.T.: 5.203 min
Delta R.T.: -0.056 min
Response: 57307674
Conc: 13.95 ng/ml



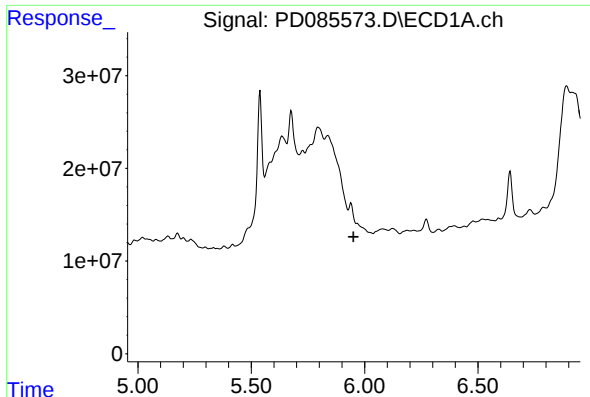
#10 trans-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.070 min
Response: -95571375
Conc: N.D.



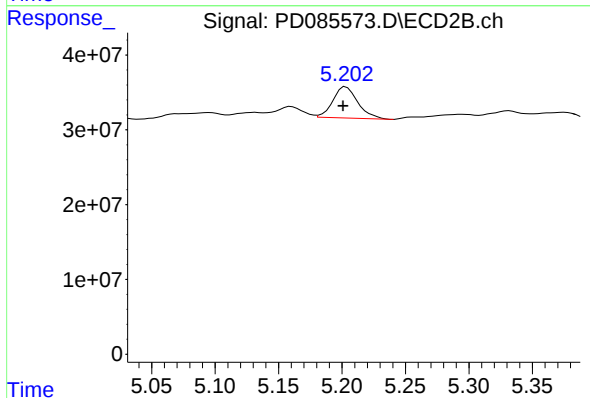
#10 trans-Chlordane

R.T.: 5.160 min
Delta R.T.: 0.024 min
Response: 19164544
Conc: 4.24 ng/ml



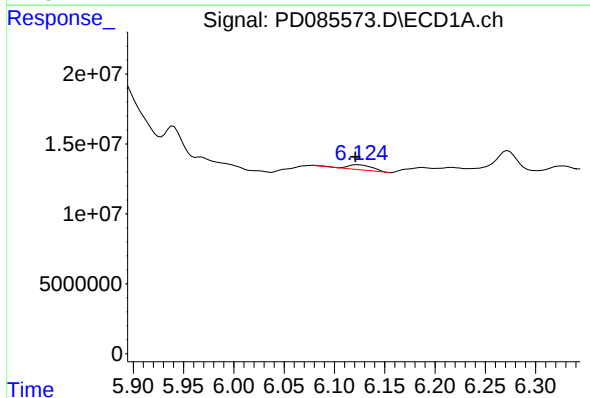
#11 cis-Chlordane

R.T.: 5.940 min
Delta R.T.: -0.012 min
Response: -95571375
Conc: N.D.



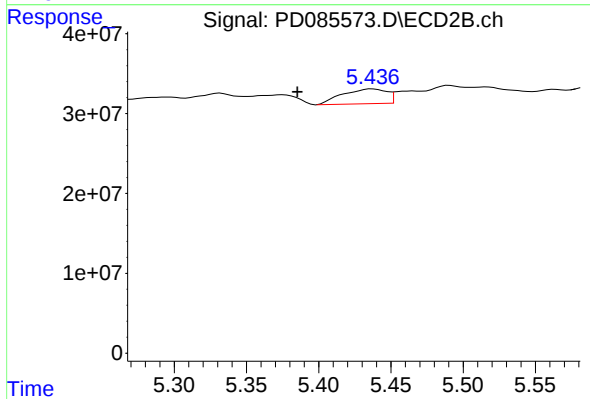
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 57307674
Conc: 12.35 ng/ml



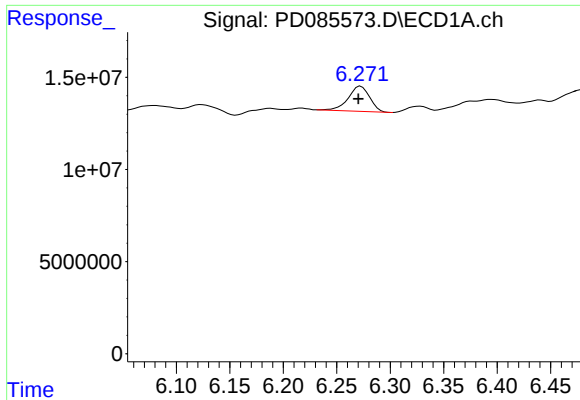
#12 4,4'-DDE

R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 6552944
Conc: 3.75 ng/ml



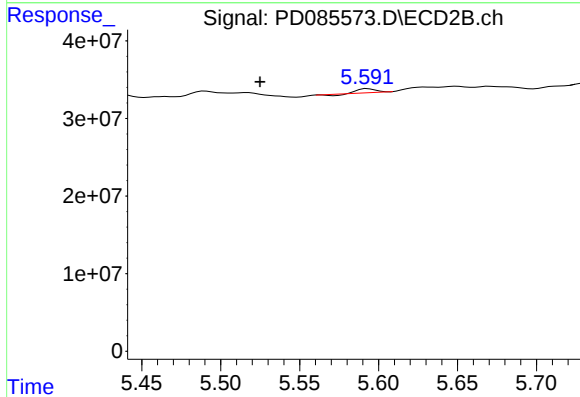
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: 0.052 min
Response: 39633102
Conc: 9.25 ng/ml



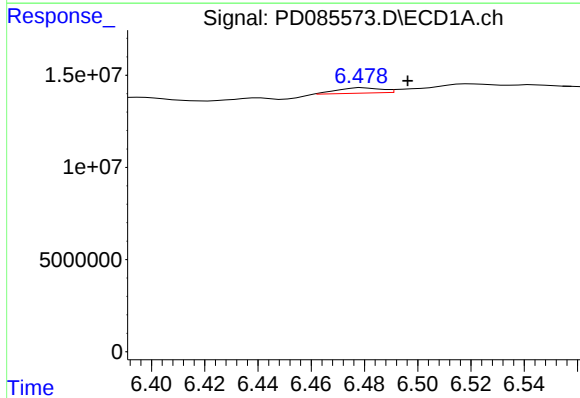
#13 Dieldrin

R.T.: 6.273 min
Delta R.T.: 0.002 min
Response: 19161813
Conc: 9.91 ng/ml



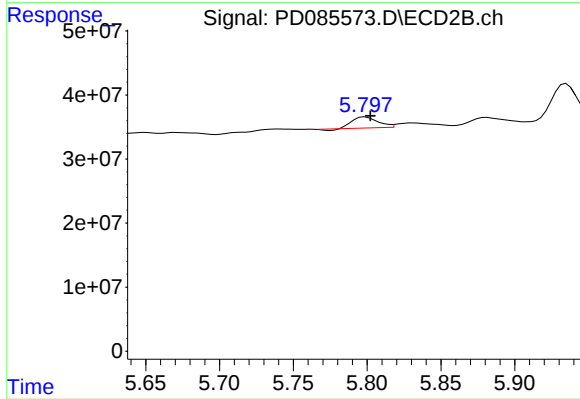
#13 Dieldrin

R.T.: 5.593 min
Delta R.T.: 0.068 min
Response: 3914438
Conc: 0.84 ng/ml



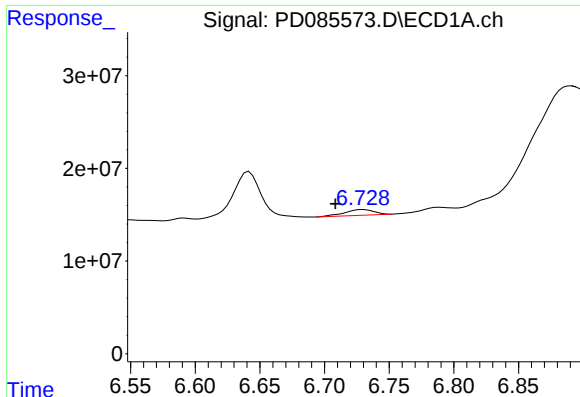
#14 Endrin

R.T.: 6.480 min
Delta R.T.: -0.017 min
Response: 3372600
Conc: 2.10 ng/ml



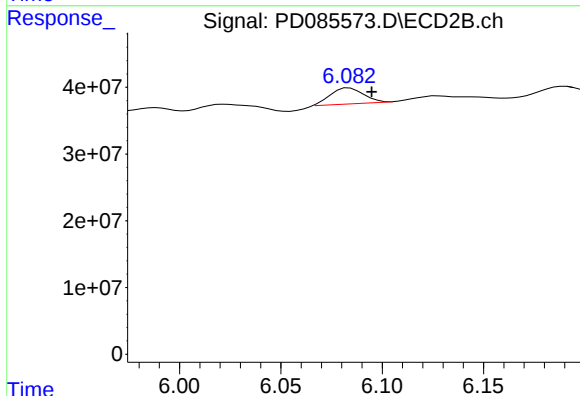
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 20263143
Conc: 4.89 ng/ml



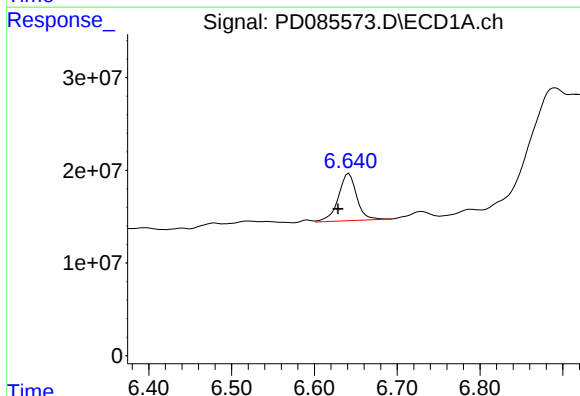
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: 0.021 min
Response: 9942684
Conc: 5.42 ng/ml



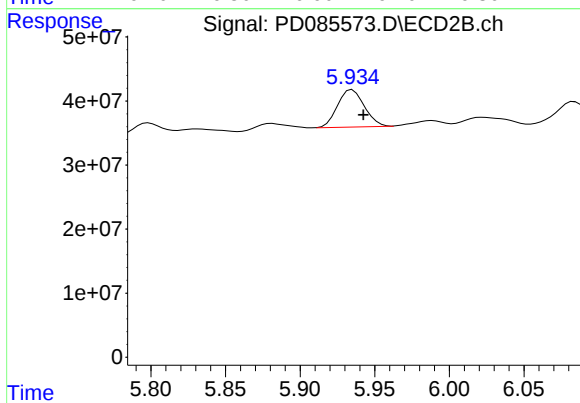
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: -0.011 min
Response: 27234780
Conc: 7.36 ng/ml



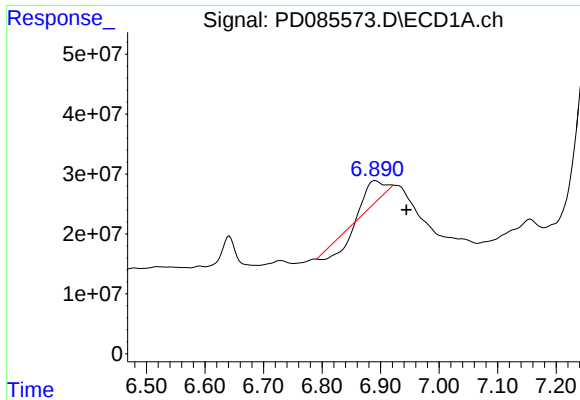
#16 4,4'-DDD

R.T.: 6.642 min
Delta R.T.: 0.013 min
Response: 78104416
Conc: 59.28 ng/ml



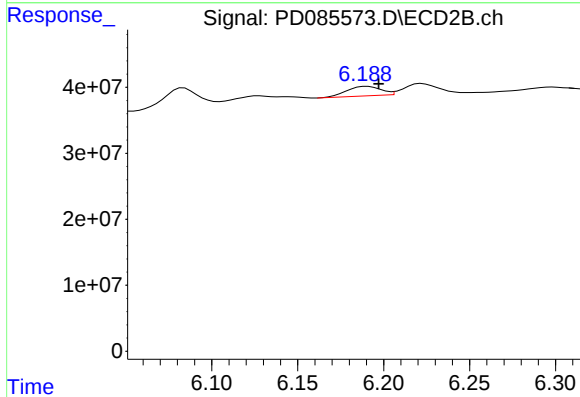
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.007 min
Response: 72757493
Conc: 21.73 ng/ml



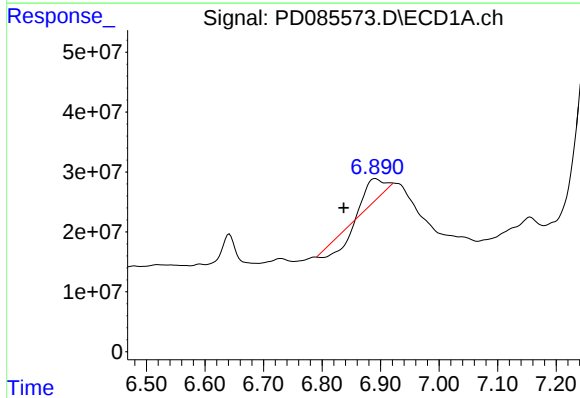
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.053 min
Response: 30607375
Conc: 25.11 ng/ml



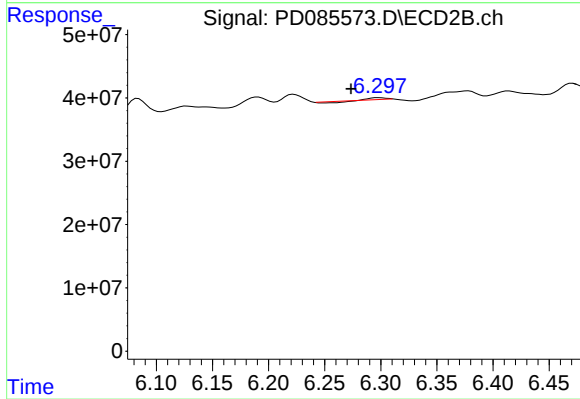
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 19700066
Conc: 6.22 ng/ml



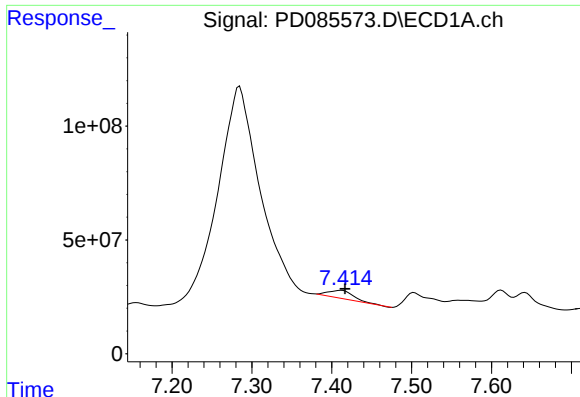
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.054 min
Response: 30607375
Conc: 25.84 ng/ml



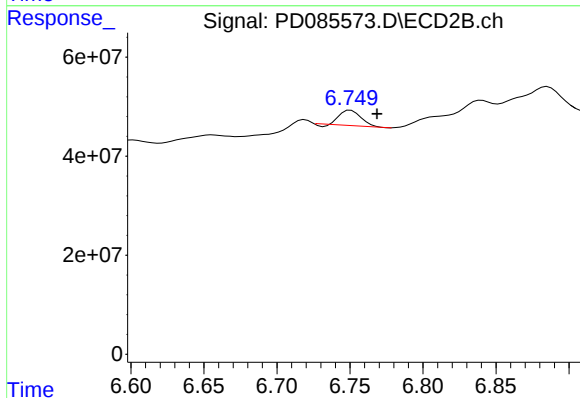
#18 Endrin aldehyde

R.T.: 6.298 min
Delta R.T.: 0.025 min
Response: 1020544
Conc: 0.37 ng/ml



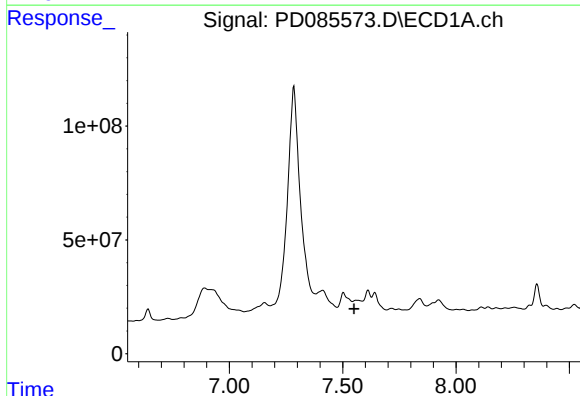
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 77590318
Conc: 106.05 ng/ml



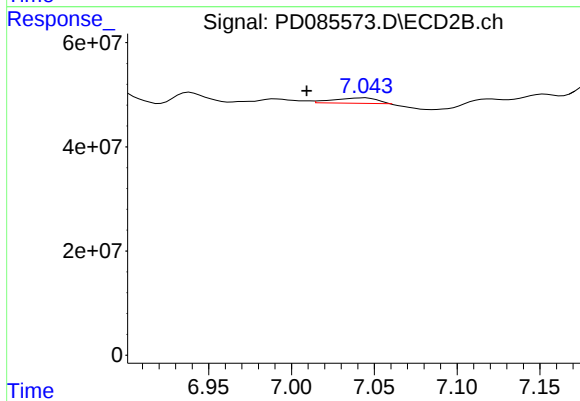
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 30315258
Conc: 18.68 ng/ml



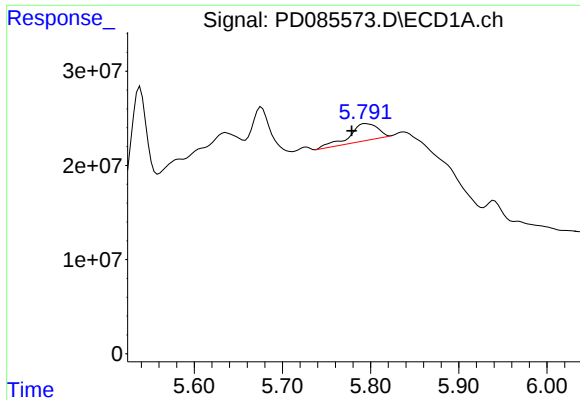
#21 Endrin ketone

R.T.: 7.560 min
Delta R.T.: 0.010 min
Response: -20456781
Conc: N.D.



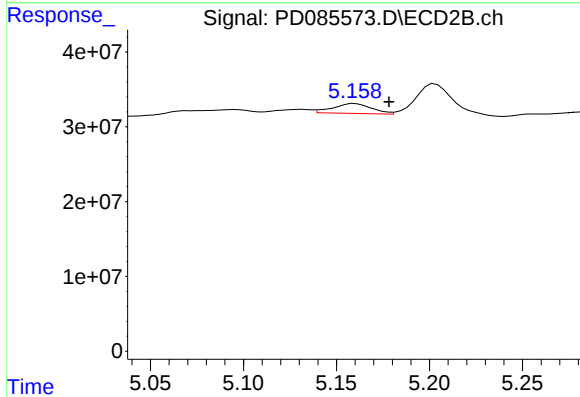
#21 Endrin ketone

R.T.: 7.044 min
Delta R.T.: 0.035 min
Response: 18376085
Conc: 3.96 ng/ml



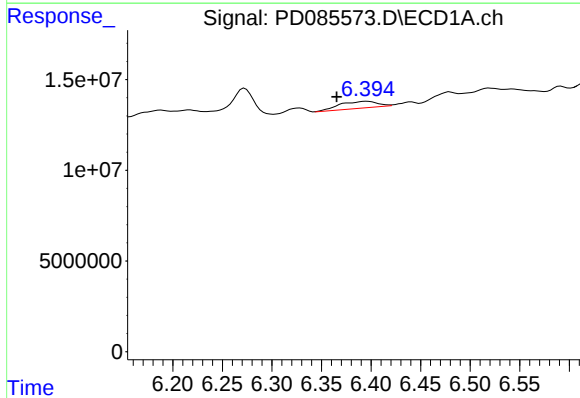
#22 Toxaphene-1

R.T.: 5.795 min
Delta R.T.: 0.016 min
Response: 40433893
Conc: 8251.43 ng/ml



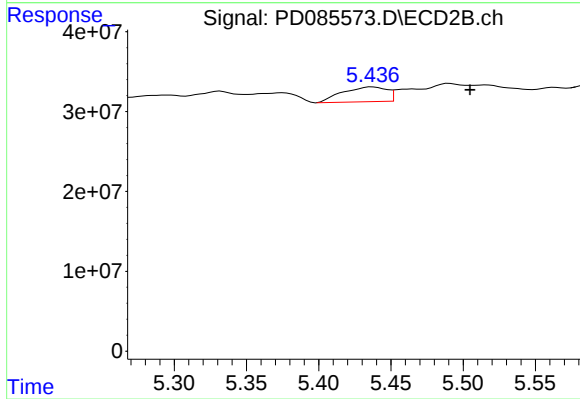
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: -0.018 min
Response: 19164544
Conc: 776.39 ng/ml



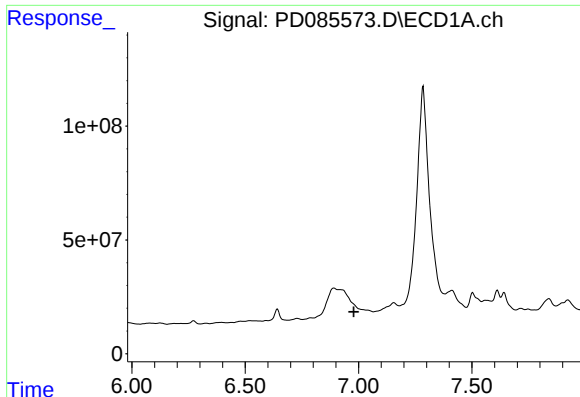
#23 Toxaphene-2

R.T.: 6.395 min
Delta R.T.: 0.030 min
Response: 9802610
Conc: 561.11 ng/ml



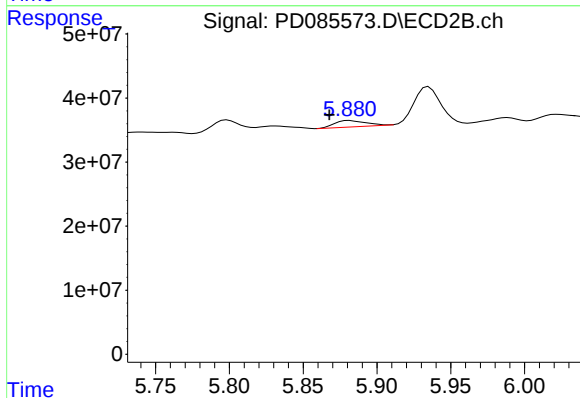
#23 Toxaphene-2

R.T.: 5.437 min
Delta R.T.: -0.067 min
Response: 39633102
Conc: 1630.26 ng/ml



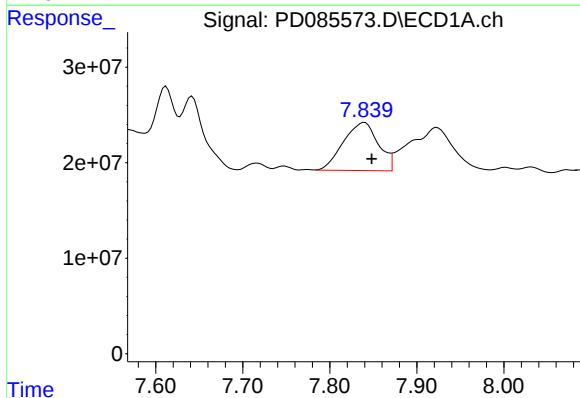
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



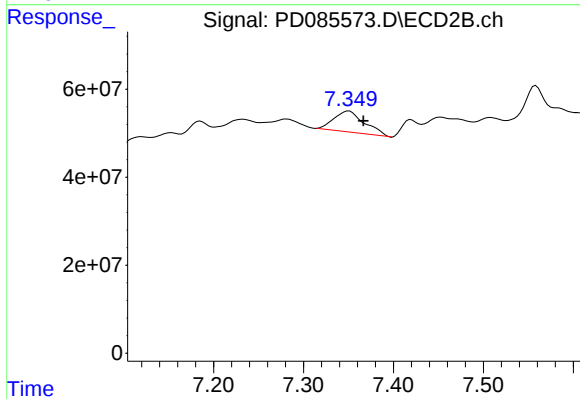
#24 Toxaphene-3

R.T.: 5.881 min
Delta R.T.: 0.014 min
Response: 15476473
Conc: 652.82 ng/ml



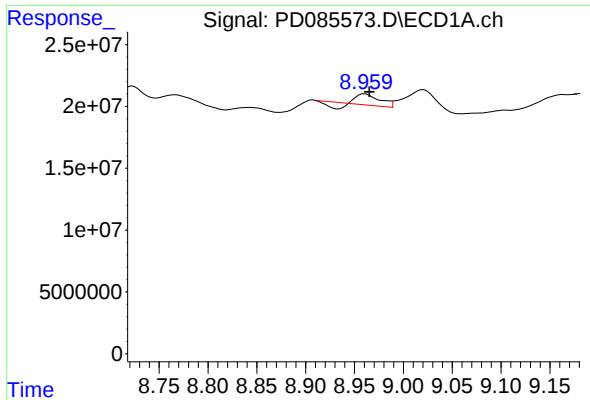
#26 Toxaphene-5

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 140742883
Conc: 6111.26 ng/ml



#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: -0.016 min
Response: 113140103
Conc: 3586.00 ng/ml



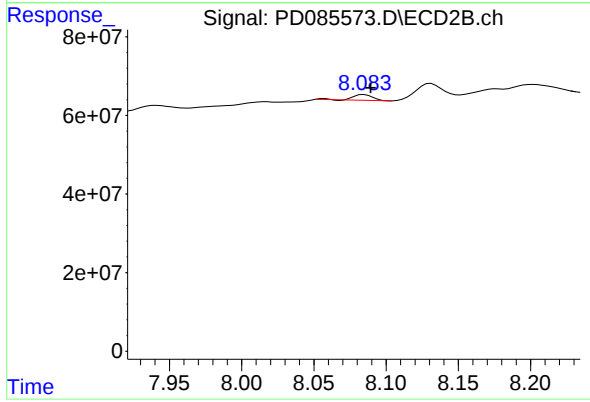
#27 Decachlorobiphenyl

R.T.: 8.961 min

Delta R.T.: -0.005 min

Response: 9691697

Conc: 5.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min

Delta R.T.: -0.005 min

Response: 13316985

Conc: 4.98 ng/ml