

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 15:26
 Operator : AR\AJ
 Sample : P3927-07DL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:36:59 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

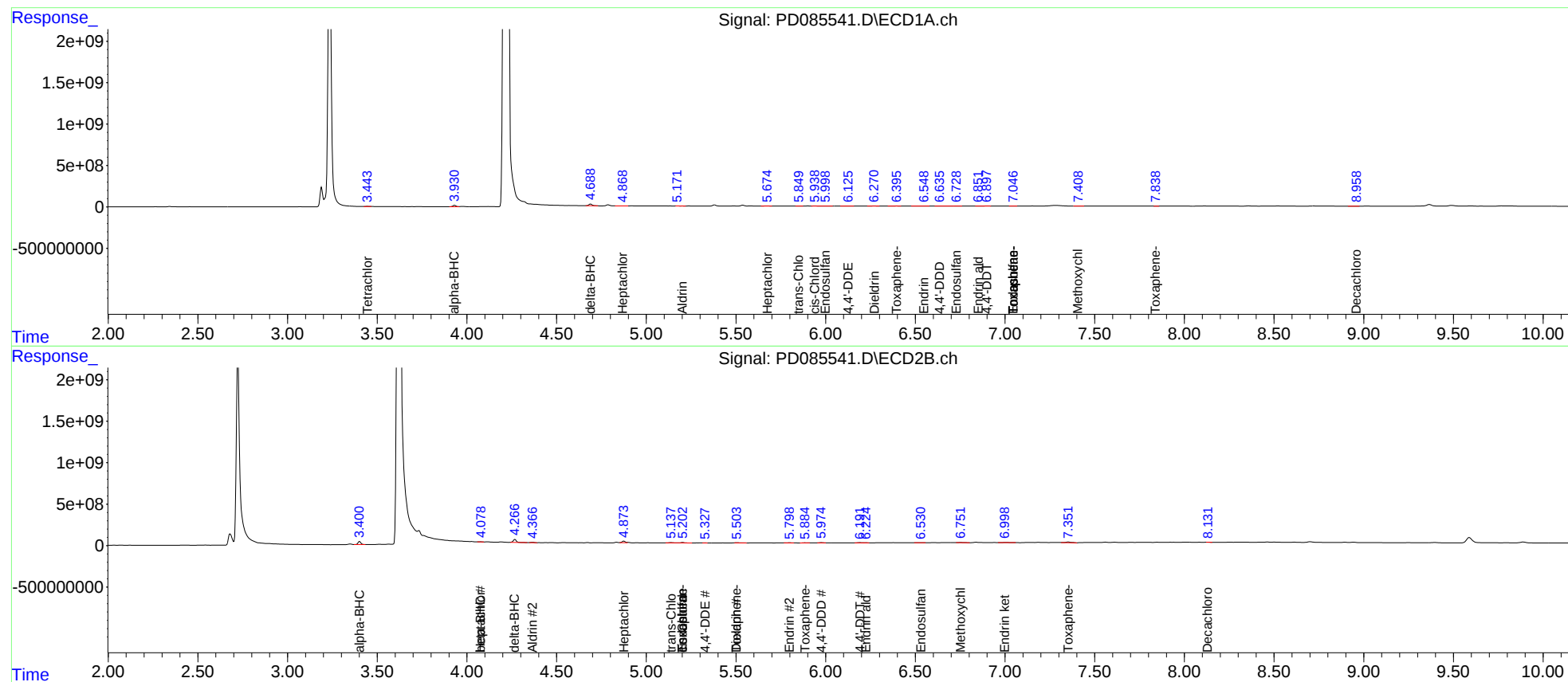
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	0.000	25892934	0	21.382	N.D. #
27)	SA Decachlor...	8.960	8.130	2547622	9379949	1.553	3.509 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	194.5E6	411.3E6	82.306	74.491
4)	MA Heptachlor	4.868	4.076	497927	13966366	0.236	2.942 #
5)	MB Aldrin	5.201	4.367	3615615	45828120	1.666	9.041 #
6)	B beta-BHC	0.000	4.076f	0	13966366	N.D.	6.006
7)	B delta-BHC	4.689	4.268	260.5E6	438.6E6	114.255	83.264 #
8)	B Heptachlo...	5.675f	4.875	16819929	224.3E6	8.421	48.308 #
9)	A Endosulfan I	5.999	5.203f	18773093	68731817	10.592	16.726 #
10)	B trans-Chl...	5.851	5.138	6982043	53903700	3.668	11.912 #
11)	B cis-Chlor...	5.940	5.203	36871651	68731817	18.393	14.816
12)	B 4,4'-DDE	6.126	5.329f	8562991	6970137	4.898	1.627 #
13)	MA Dieldrin	6.271	5.504	27806210	18653968	14.383	4.007 #
14)	MA Endrin	6.548f	5.799	2318614	25974412	1.442	6.262 #
15)	B Endosulfa...	6.730	0.000	11134454	0	6.073	N.D. #
16)	A 4,4'-DDD	6.636	5.976	12533012	34615130	9.512	10.336
17)	MA 4,4'-DDT	6.898f	6.192	17782047	39861433	14.587	12.585
18)	B Endrin al...	6.852	6.225f	1007455	7985292	0.851	2.888 #
19)	B Endosulfa...	7.048	6.531	1918429	20421856	1.271	5.946 #
20)	A Methoxychlor	7.406	6.752	6261953	36674591	8.559	22.598 #
21)	B Endrin ke...	0.000	7.000	0	31950718	N.D.	6.879
22)	Toxaphene-1	5.754	5.203	-1954621	68731817	N.D.	2784.445
23)	Toxaphene-2	6.396	5.504	29719786	18653968	1701.196	767.310 #
24)	Toxaphene-3	7.048f	5.885	1918429	22201625	45.008	936.496 #
25)	Toxaphene-4	7.048	0.000	1918429	0	60.836	N.D. #
26)	Toxaphene-5	7.839	7.353	5317348	211.3E6	230.887	6695.678 #

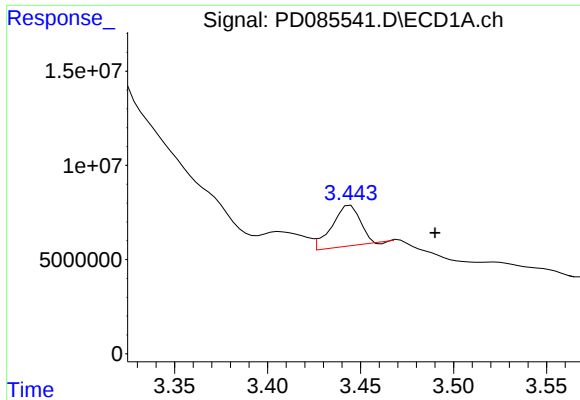
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 15:26
Operator : AR\AJ
Sample : P3927-07DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:36:59 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

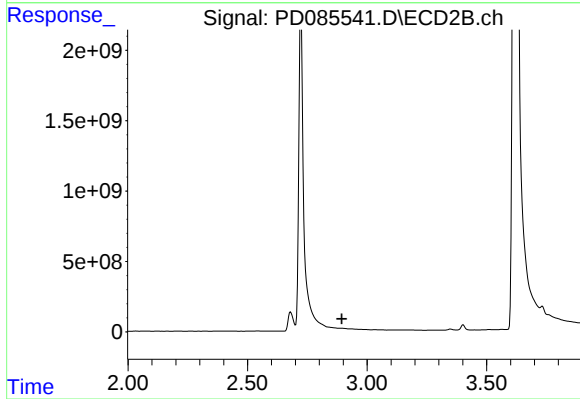
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





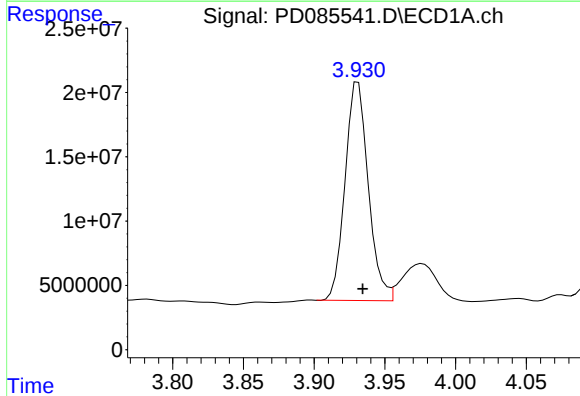
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 25892934
Conc: 21.38 ng/ml



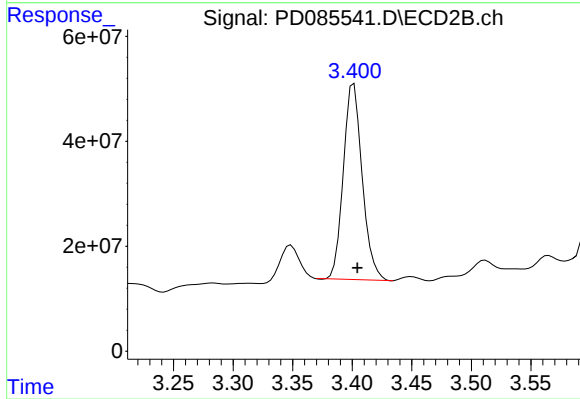
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.894 min
Response: 0
Conc: N.D.



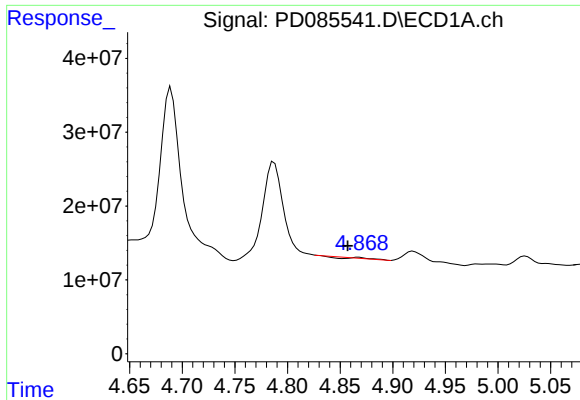
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 194464718
Conc: 82.31 ng/ml



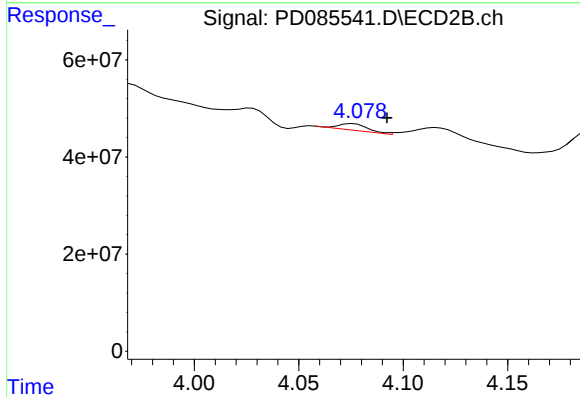
#2 alpha-BHC

R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 411342064
Conc: 74.49 ng/ml



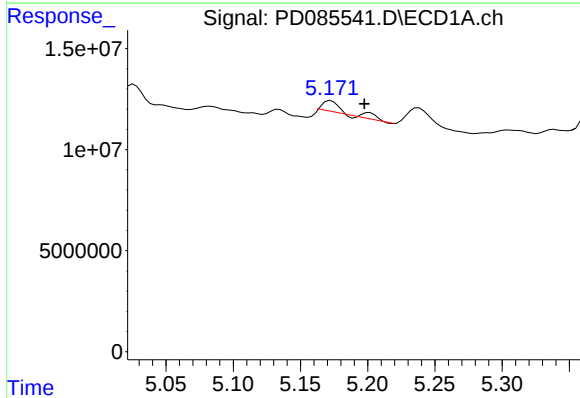
#4 Heptachlor

R.T.: 4.868 min
Delta R.T.: 0.011 min
Response: 497927
Conc: 0.24 ng/ml



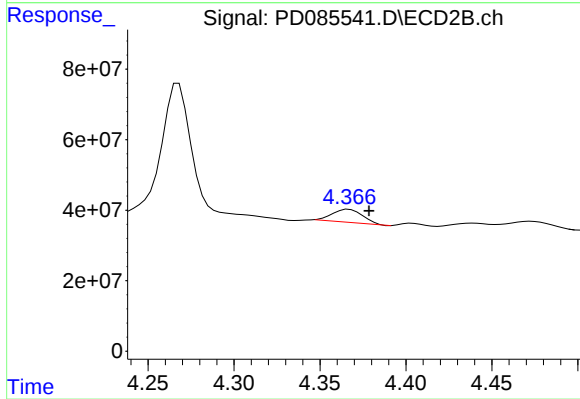
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.016 min
Response: 13966366
Conc: 2.94 ng/ml



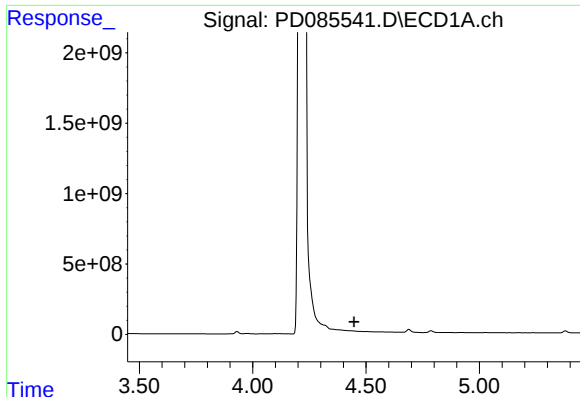
#5 Aldrin

R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 3615615
Conc: 1.67 ng/ml



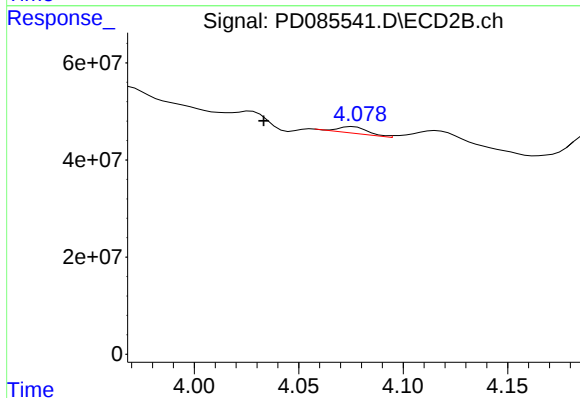
#5 Aldrin

R.T.: 4.367 min
Delta R.T.: -0.012 min
Response: 45828120
Conc: 9.04 ng/ml



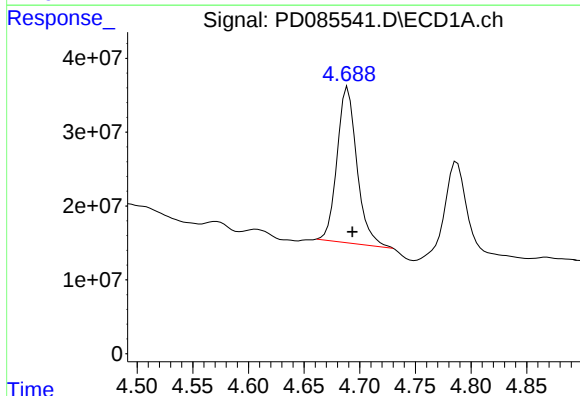
#6 beta-BHC

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



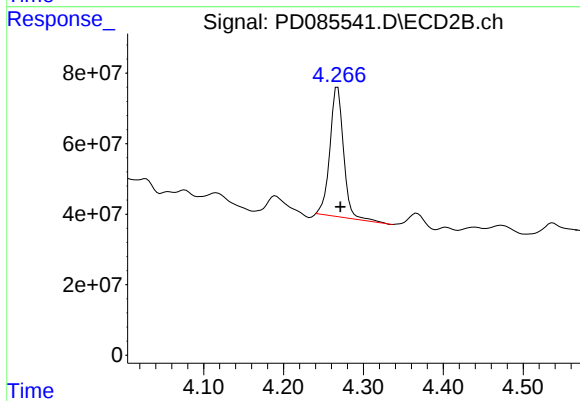
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.043 min
Response: 13966366
Conc: 6.01 ng/ml



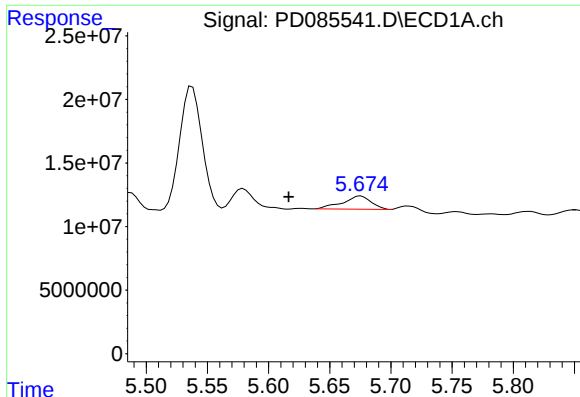
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 260456831
Conc: 114.25 ng/ml



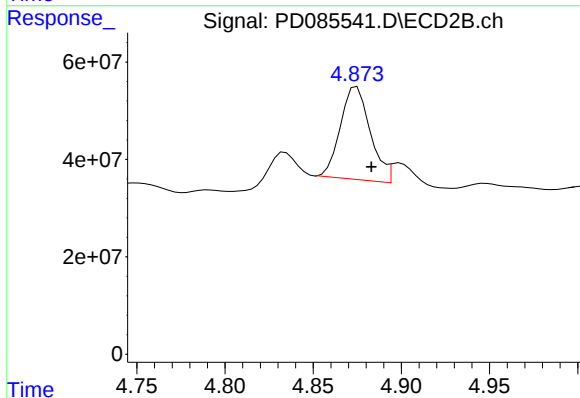
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 438603078
Conc: 83.26 ng/ml



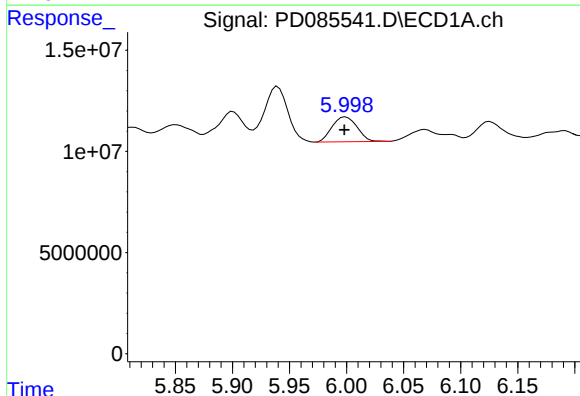
#8 Heptachlor epoxide

R.T.: 5.675 min
Delta R.T.: 0.059 min
Response: 16819929
Conc: 8.42 ng/ml



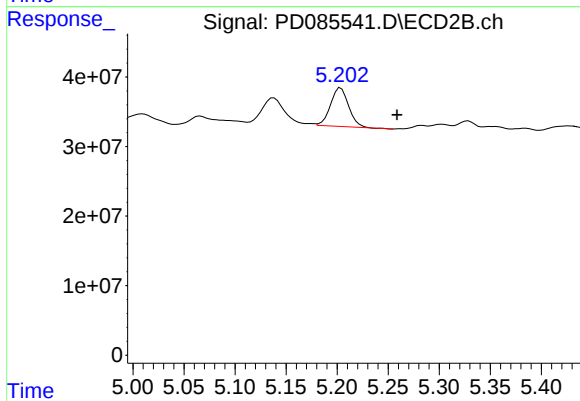
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 224257676
Conc: 48.31 ng/ml



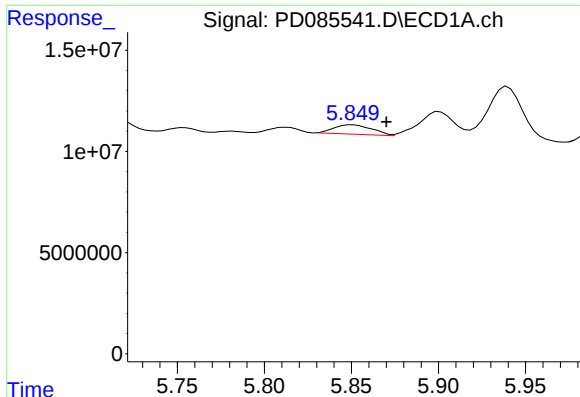
#9 Endosulfan I

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 18773093
Conc: 10.59 ng/ml



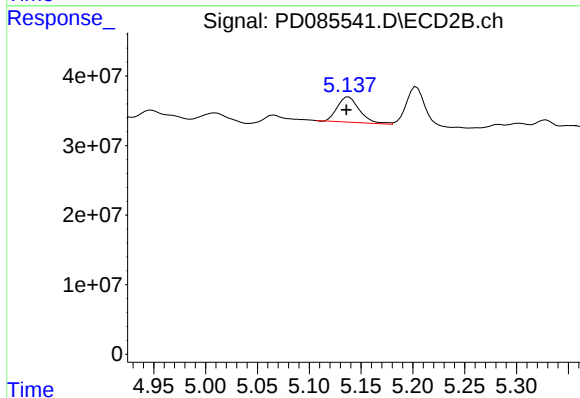
#9 Endosulfan I

R.T.: 5.203 min
Delta R.T.: -0.055 min
Response: 68731817
Conc: 16.73 ng/ml



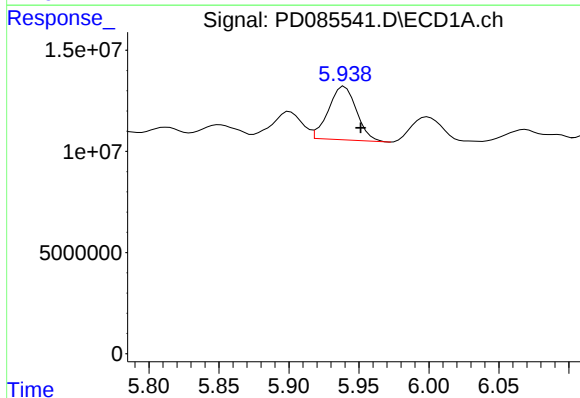
#10 trans-Chlordane

R.T.: 5.851 min
Delta R.T.: -0.019 min
Response: 6982043
Conc: 3.67 ng/ml



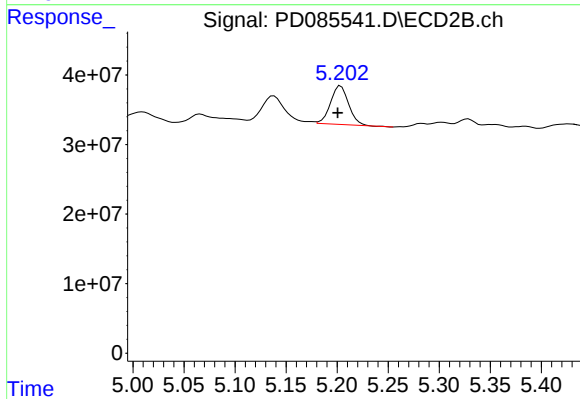
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 53903700
Conc: 11.91 ng/ml



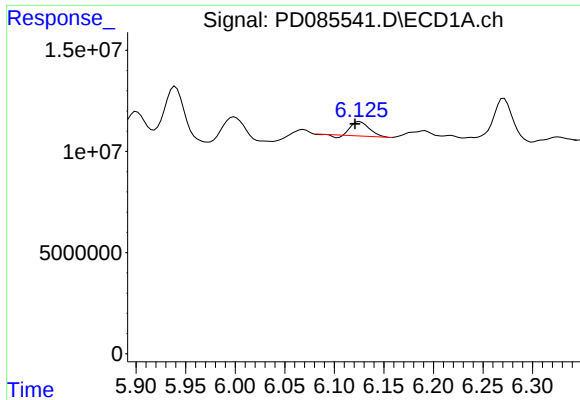
#11 cis-Chlordane

R.T.: 5.940 min
Delta R.T.: -0.012 min
Response: 36871651
Conc: 18.39 ng/ml



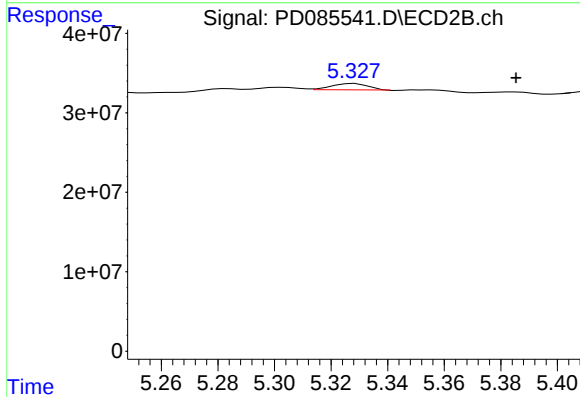
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.003 min
Response: 68731817
Conc: 14.82 ng/ml



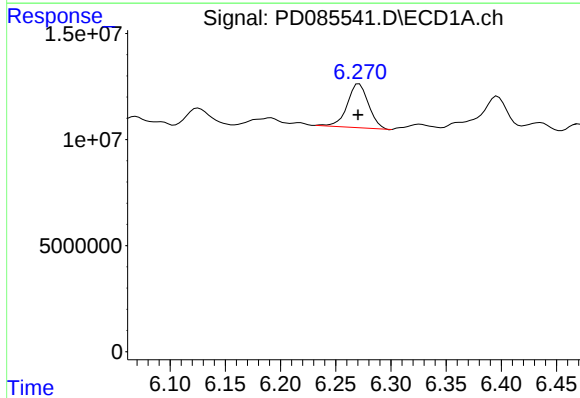
#12 4,4'-DDE

R.T.: 6.126 min
Delta R.T.: 0.005 min
Response: 8562991
Conc: 4.90 ng/ml



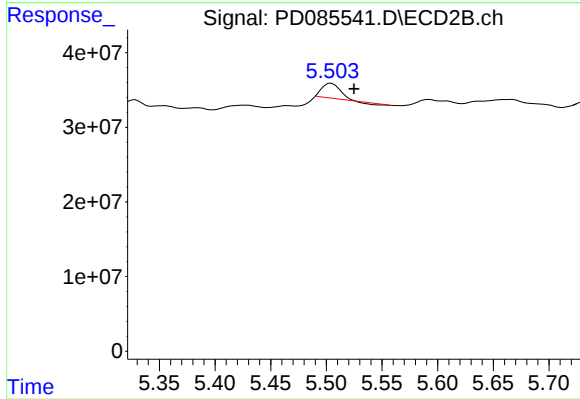
#12 4,4'-DDE

R.T.: 5.329 min
Delta R.T.: -0.057 min
Response: 6970137
Conc: 1.63 ng/ml



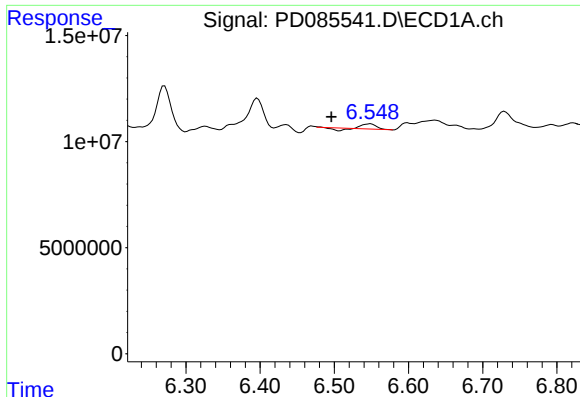
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 27806210
Conc: 14.38 ng/ml



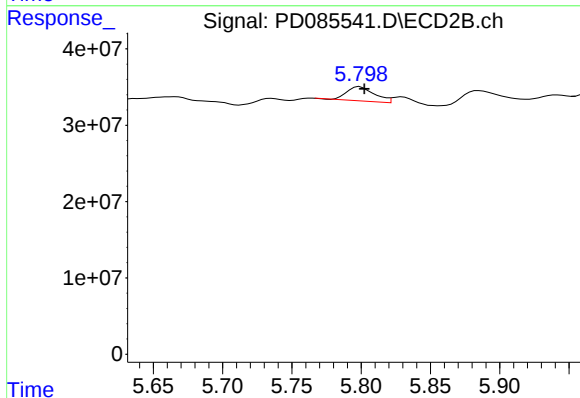
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: -0.020 min
Response: 18653968
Conc: 4.01 ng/ml



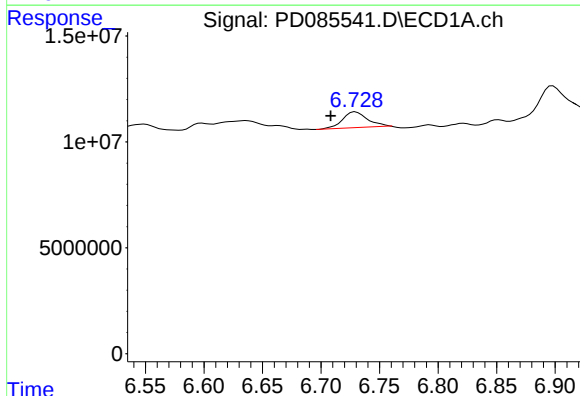
#14 Endrin

R.T.: 6.548 min
Delta R.T.: 0.052 min
Response: 2318614
Conc: 1.44 ng/ml



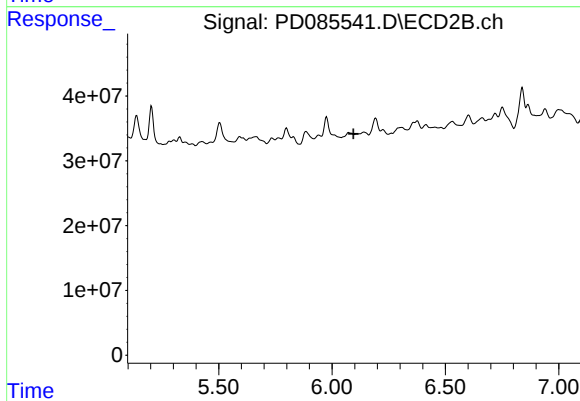
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 25974412
Conc: 6.26 ng/ml



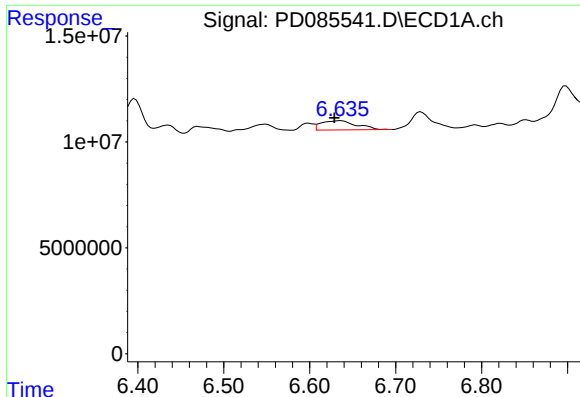
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: 0.021 min
Response: 11134454
Conc: 6.07 ng/ml



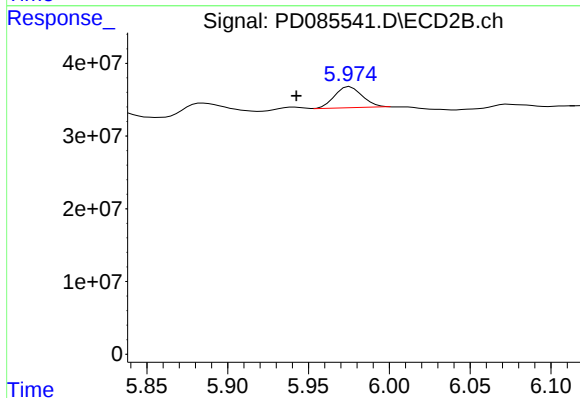
#15 Endosulfan II

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



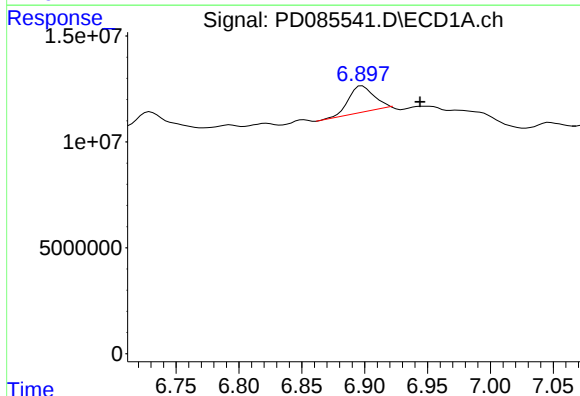
#16 4,4'-DDD

R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 12533012
Conc: 9.51 ng/ml



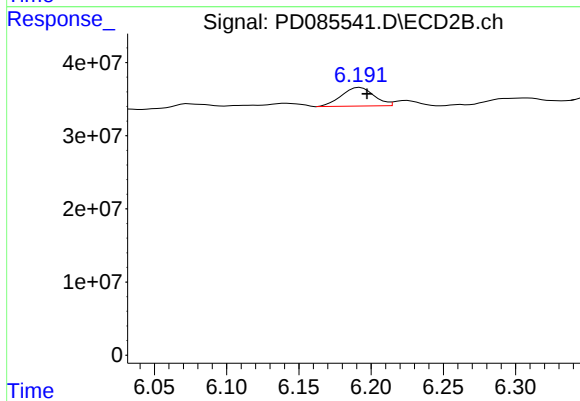
#16 4,4'-DDD

R.T.: 5.976 min
Delta R.T.: 0.033 min
Response: 34615130
Conc: 10.34 ng/ml



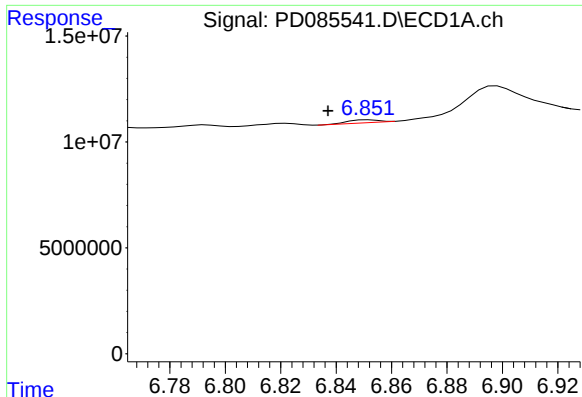
#17 4,4'-DDT

R.T.: 6.898 min
Delta R.T.: -0.046 min
Response: 17782047
Conc: 14.59 ng/ml



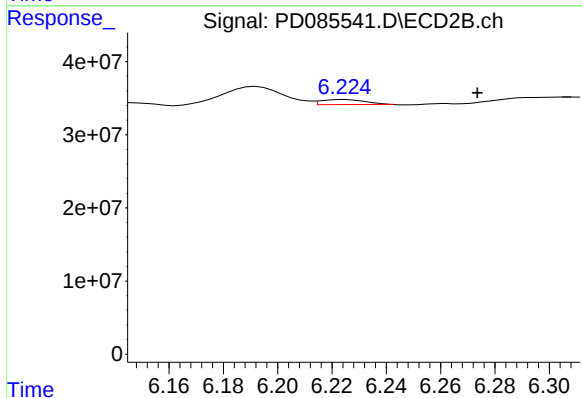
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 39861433
Conc: 12.58 ng/ml



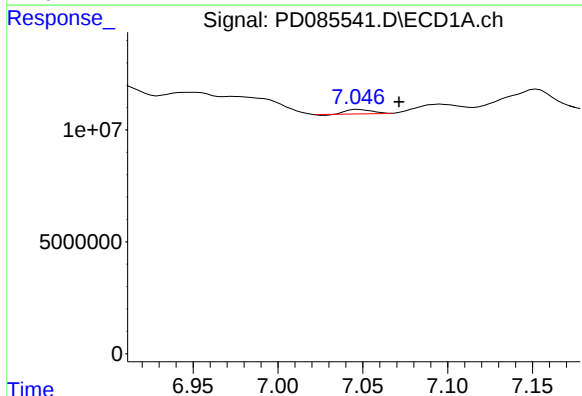
#18 Endrin aldehyde

R.T.: 6.852 min
Delta R.T.: 0.015 min
Response: 1007455
Conc: 0.85 ng/ml



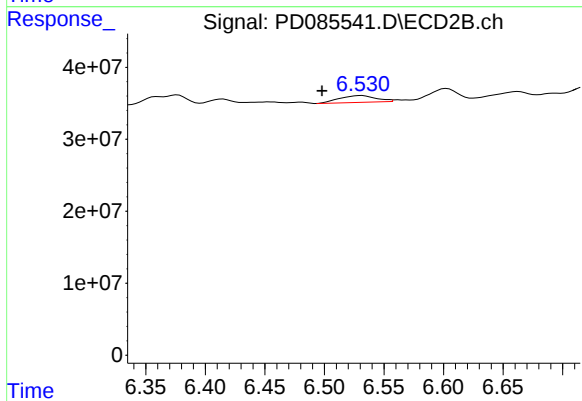
#18 Endrin aldehyde

R.T.: 6.225 min
Delta R.T.: -0.049 min
Response: 7985292
Conc: 2.89 ng/ml



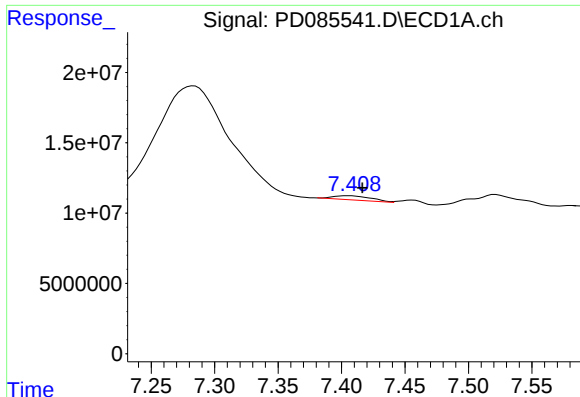
#19 Endosulfan Sulfate

R.T.: 7.048 min
Delta R.T.: -0.024 min
Response: 1918429
Conc: 1.27 ng/ml



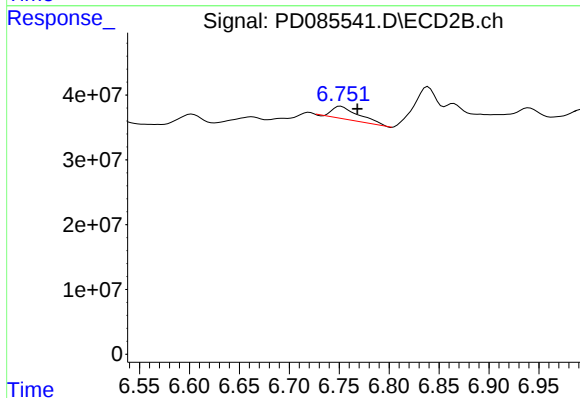
#19 Endosulfan Sulfate

R.T.: 6.531 min
Delta R.T.: 0.033 min
Response: 20421856
Conc: 5.95 ng/ml



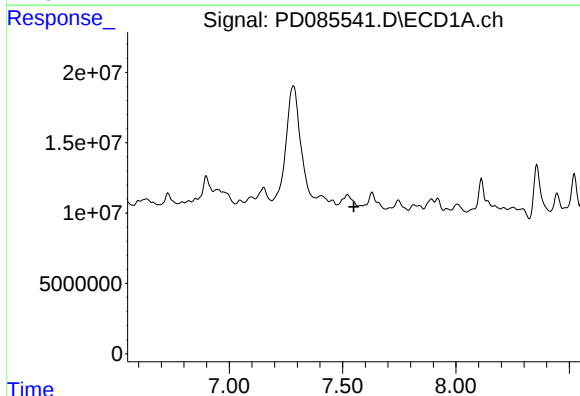
#20 Methoxychlor

R.T.: 7.406 min
Delta R.T.: -0.011 min
Response: 6261953
Conc: 8.56 ng/ml



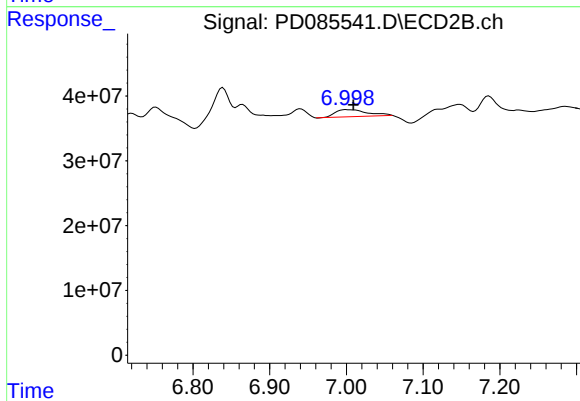
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.017 min
Response: 36674591
Conc: 22.60 ng/ml



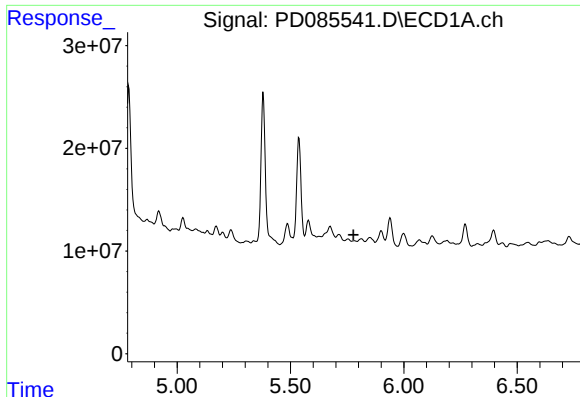
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



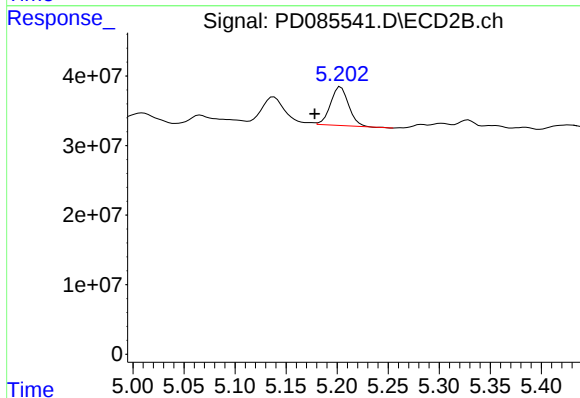
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 31950718
Conc: 6.88 ng/ml



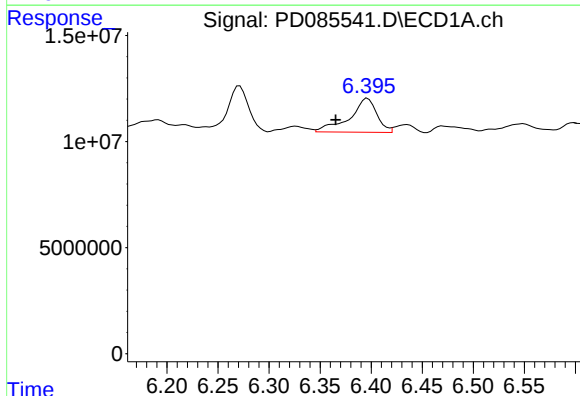
#22 Toxaphene-1

R.T.: 5.754 min
Delta R.T.: -0.025 min
Response: -1954621
Conc: N.D.



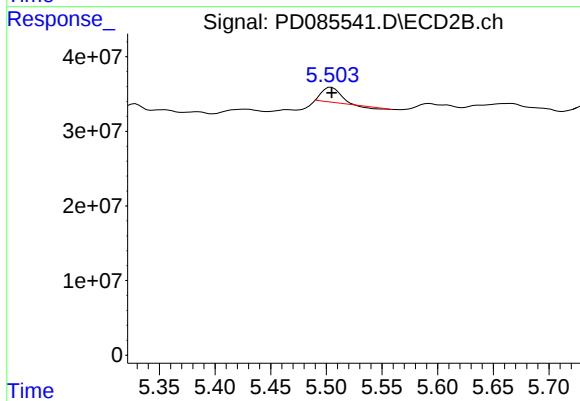
#22 Toxaphene-1

R.T.: 5.203 min
Delta R.T.: 0.025 min
Response: 68731817
Conc: 2784.45 ng/ml



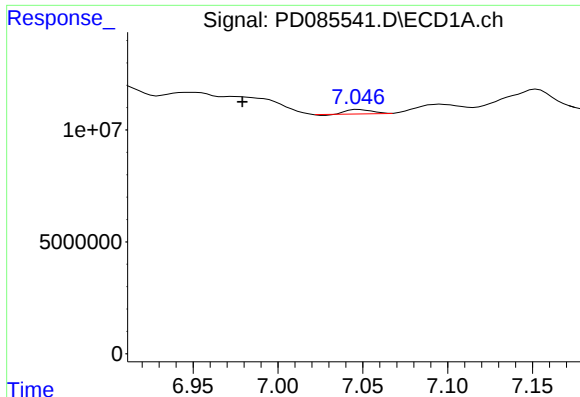
#23 Toxaphene-2

R.T.: 6.396 min
Delta R.T.: 0.031 min
Response: 29719786
Conc: 1701.20 ng/ml



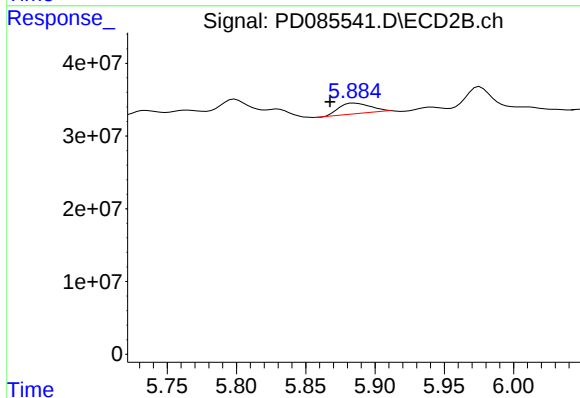
#23 Toxaphene-2

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 18653968
Conc: 767.31 ng/ml



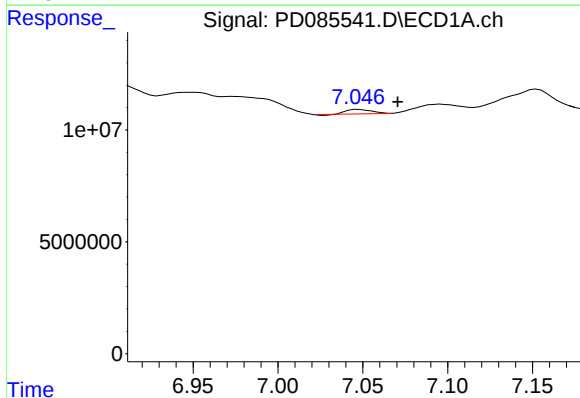
#24 Toxaphene-3

R.T.: 7.048 min
Delta R.T.: 0.069 min
Response: 1918429
Conc: 45.01 ng/ml



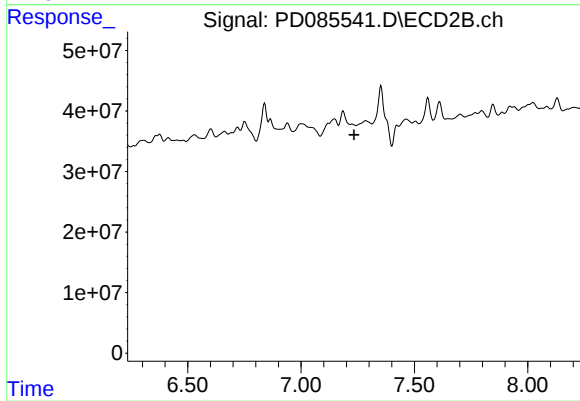
#24 Toxaphene-3

R.T.: 5.885 min
Delta R.T.: 0.017 min
Response: 22201625
Conc: 936.50 ng/ml



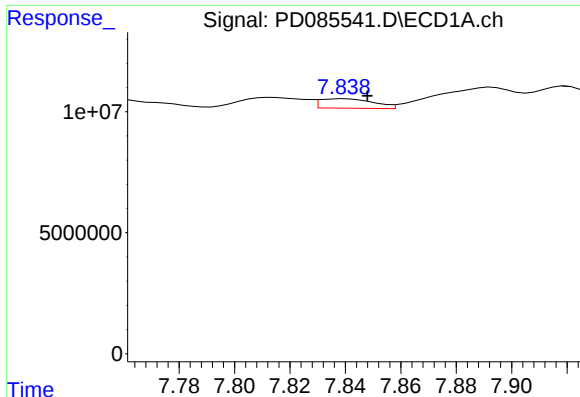
#25 Toxaphene-4

R.T.: 7.048 min
Delta R.T.: -0.023 min
Response: 1918429
Conc: 60.84 ng/ml



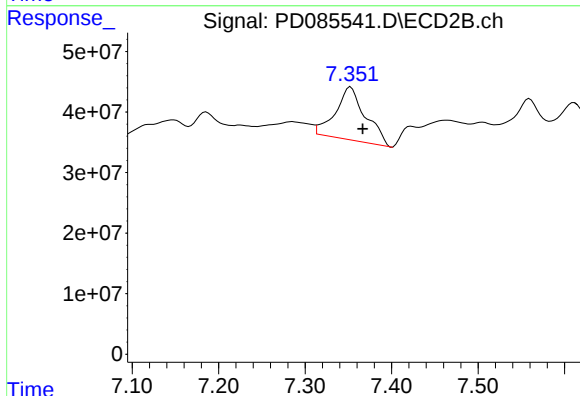
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



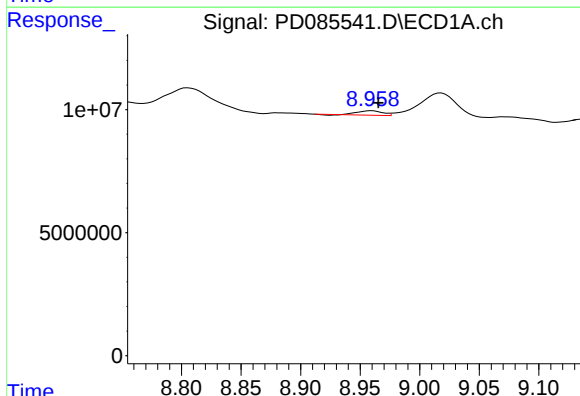
#26 Toxaphene-5

R.T.: 7.839 min
Delta R.T.: -0.009 min
Response: 5317348
Conc: 230.89 ng/ml



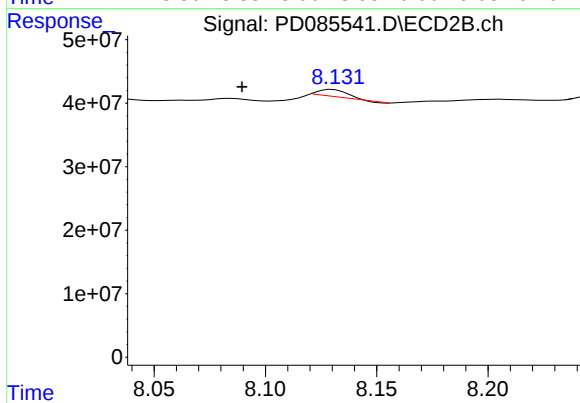
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.014 min
Response: 211252231
Conc: 6695.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.006 min
Response: 2547622
Conc: 1.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.041 min
Response: 9379949
Conc: 3.51 ng/ml