

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 14:59
 Operator : AR\AJ
 Sample : P3927-02DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:36:16 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

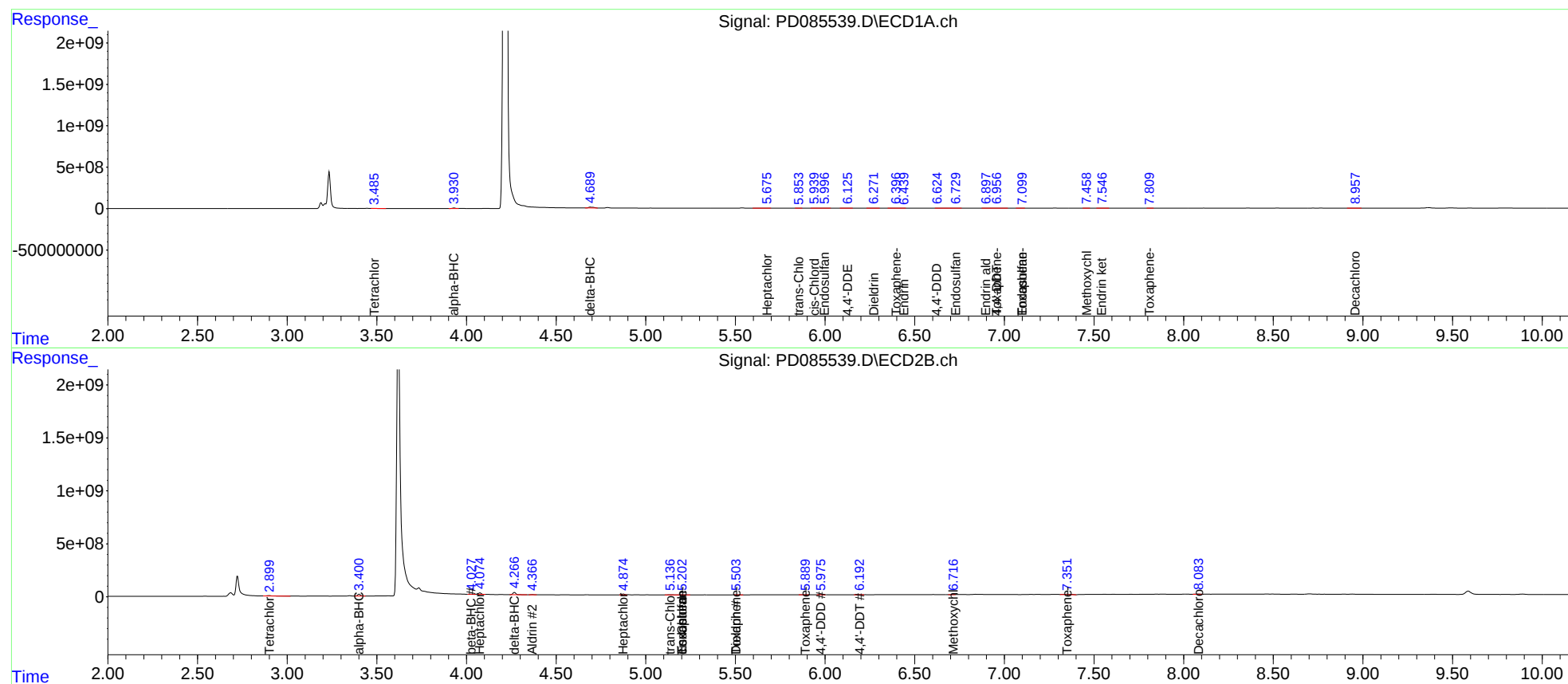
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	2.901	7705370	74748287	6.363	19.775 #
27)	SA Decachlor...	8.959	8.084	12250425	25137317	7.468	9.403 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	79688432	191.4E6	33.728	34.666
4)	MA Heptachlor	0.000	4.075	0	157.0E6	N.D.	33.082
5)	MB Aldrin	0.000	4.368	0	23003207	N.D.	4.538
6)	B beta-BHC	0.000	4.029	0	11823097	N.D.	5.084
7)	B delta-BHC	4.691	4.268	209.4E6	254.2E6	91.871	48.263 #
8)	B Heptachlo...	5.677f	4.875	4424408	92528038	2.215	19.932 #
9)	A Endosulfan I	5.997	5.203f	6802049	29215813	3.838	7.110 #
10)	B trans-Chl...	5.854	5.137	1918297	19002548	1.008	4.199 #
11)	B cis-Chlor...	5.940	5.203	14456243	29215813	7.211	6.298
12)	B 4,4'-DDE	6.127	0.000	3320612	0	1.900	N.D. #
13)	MA Dieldrin	6.273	5.504	10737004	8953235	5.554	1.923 #
14)	MA Endrin	6.441f	0.000	372800	0	0.232	N.D. #
15)	B Endosulfa...	6.730	0.000	5575780	0	3.041	N.D. #
16)	A 4,4'-DDD	6.627	5.976	4436710	14561582	3.367	4.348 #
17)	MA 4,4'-DDT	6.957	6.193	2819124	12278161	2.313	3.876 #
18)	B Endrin al...	6.899f	0.000	6992893	0	5.904	N.D. #
19)	B Endosulfa...	7.100	0.000	3101445	0	2.054	N.D. #
20)	A Methoxychlor	7.459f	6.718f	1794177	5350182	2.452	3.297 #
21)	B Endrin ke...	7.545	0.000	9396639	0	5.878	N.D. #
22)	Toxaphene-1	0.000	5.203	0	29215813	N.D.	1183.583
23)	Toxaphene-2	6.397	5.504	8837941	8953235	505.894	368.281 #
24)	Toxaphene-3	6.957	5.891	2819124	13442788	66.138	567.036 #
25)	Toxaphene-4	7.100	0.000	3101445	0	98.351	N.D. #
26)	Toxaphene-5	7.811f	7.352	2066311	127.0E6	89.722	4024.815 #

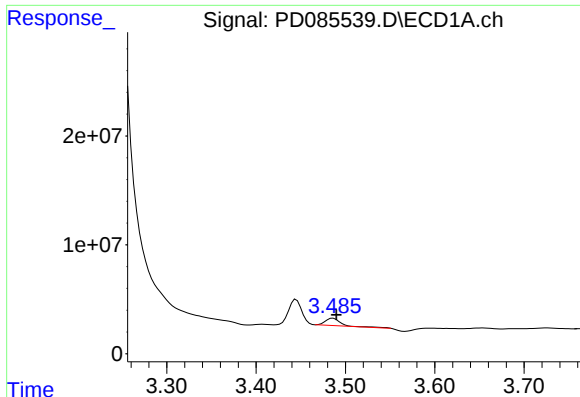
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 14:59
Operator : AR\AJ
Sample : P3927-02DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:36:16 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

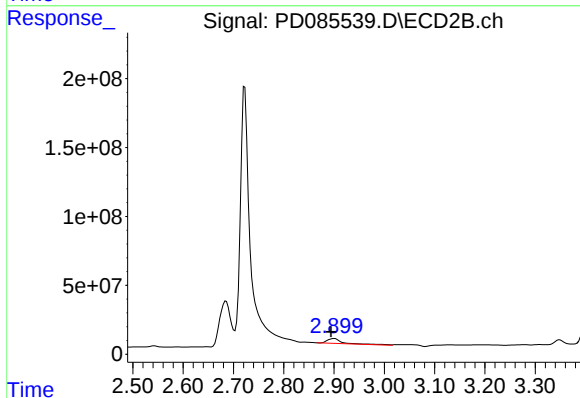
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





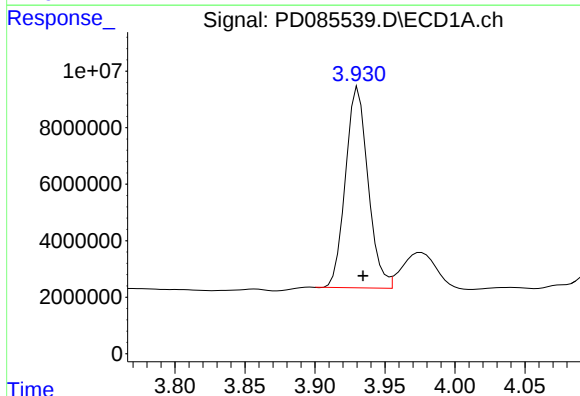
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: -0.004 min
Response: 7705370
Conc: 6.36 ng/ml



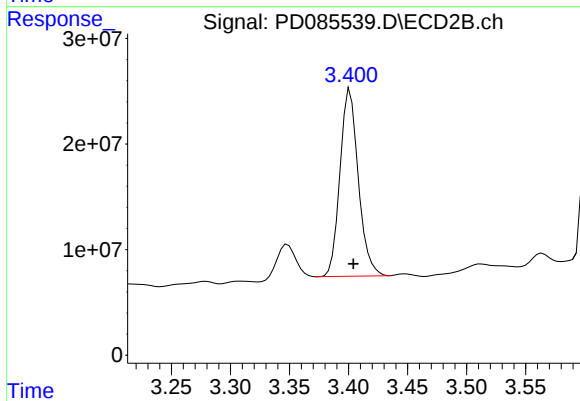
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: 0.007 min
Response: 74748287
Conc: 19.78 ng/ml



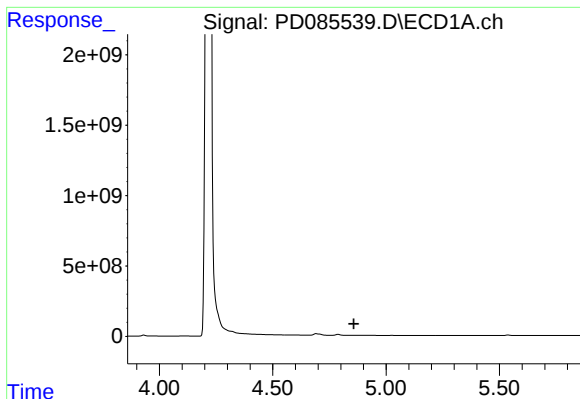
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 79688432
Conc: 33.73 ng/ml



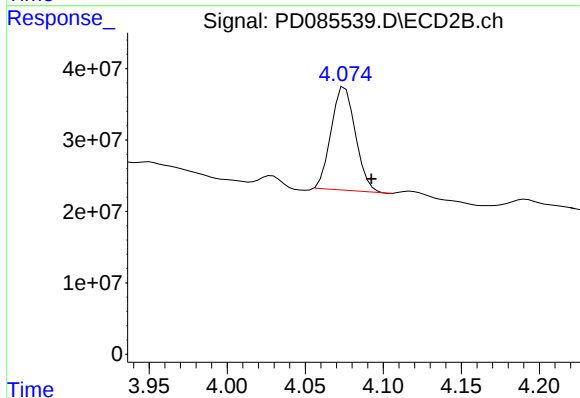
#2 alpha-BHC

R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 191427776
Conc: 34.67 ng/ml



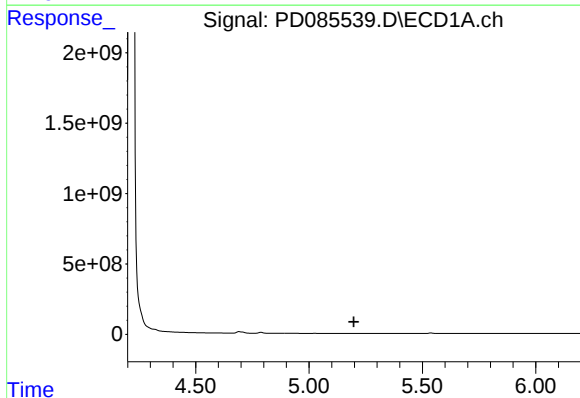
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



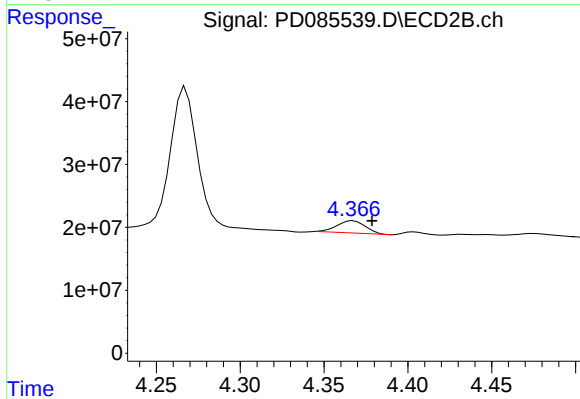
#4 Heptachlor

R.T.: 4.075 min
Delta R.T.: -0.017 min
Response: 157037333
Conc: 33.08 ng/ml



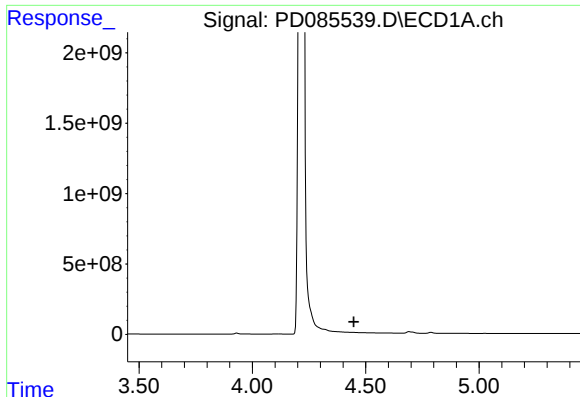
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



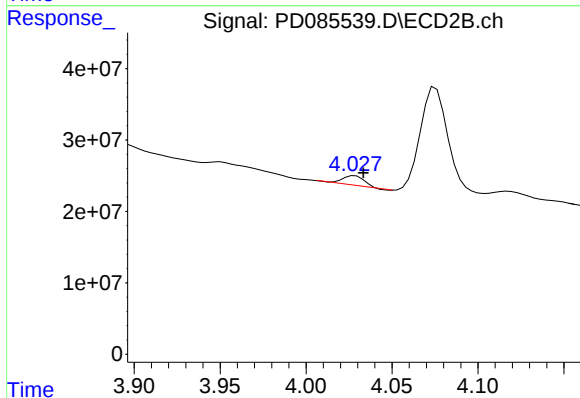
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: -0.011 min
Response: 23003207
Conc: 4.54 ng/ml



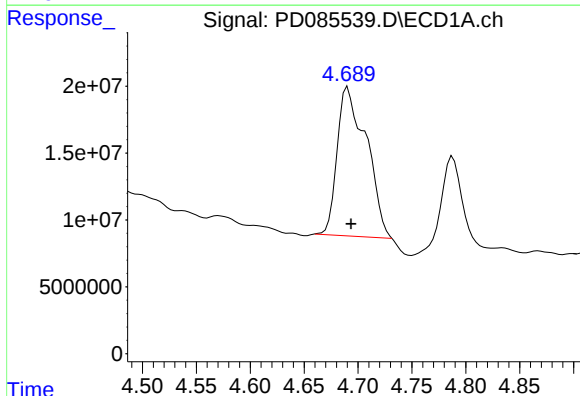
#6 beta-BHC

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



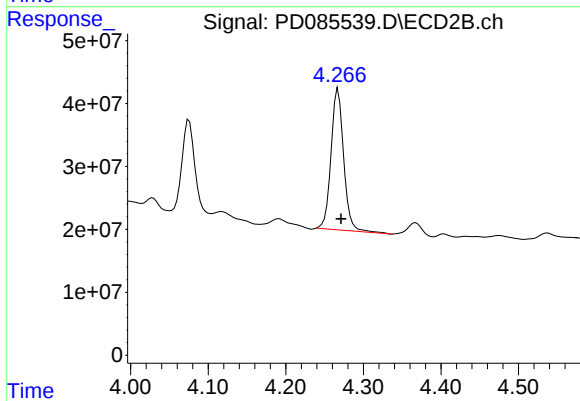
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 11823097
Conc: 5.08 ng/ml



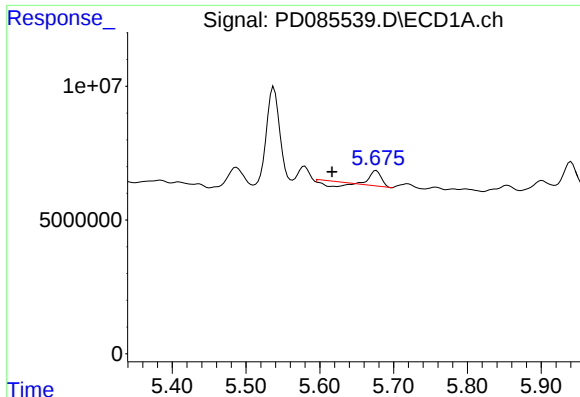
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 209429613
Conc: 91.87 ng/ml



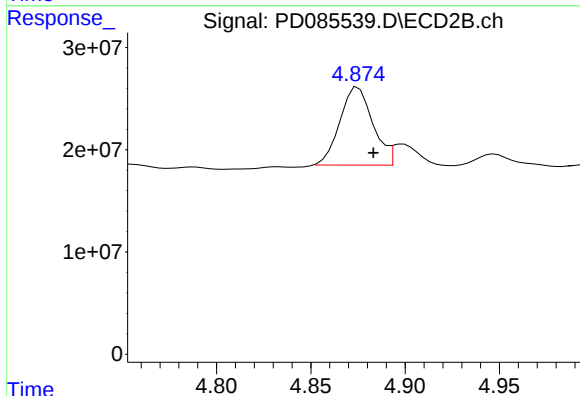
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 254228693
Conc: 48.26 ng/ml



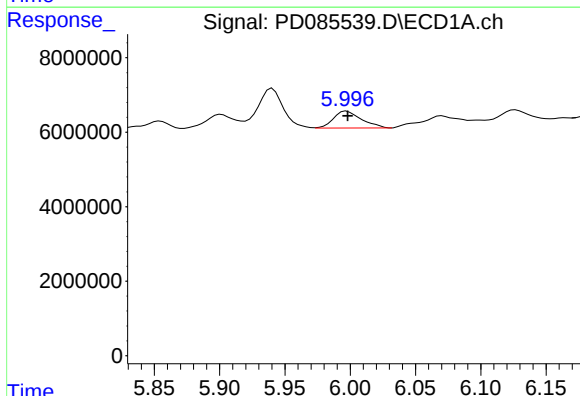
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: 0.060 min
Response: 4424408
Conc: 2.22 ng/ml



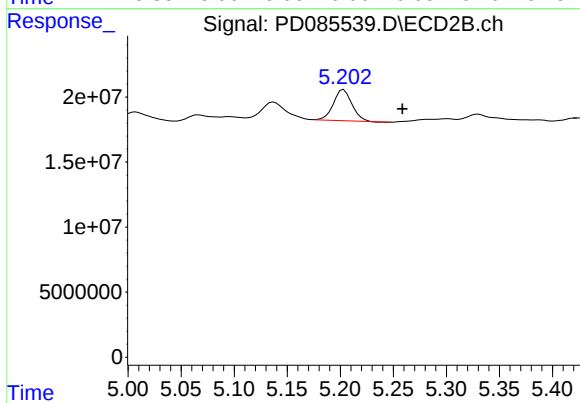
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 92528038
Conc: 19.93 ng/ml



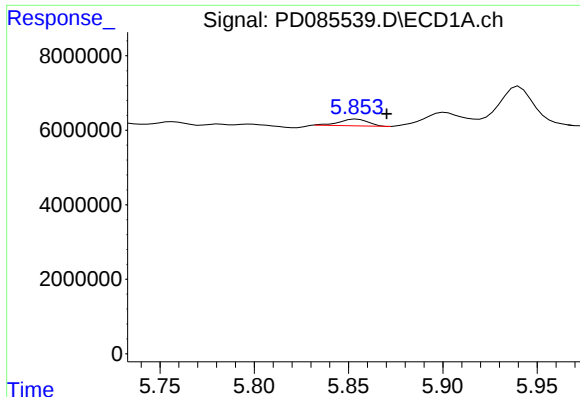
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 6802049
Conc: 3.84 ng/ml



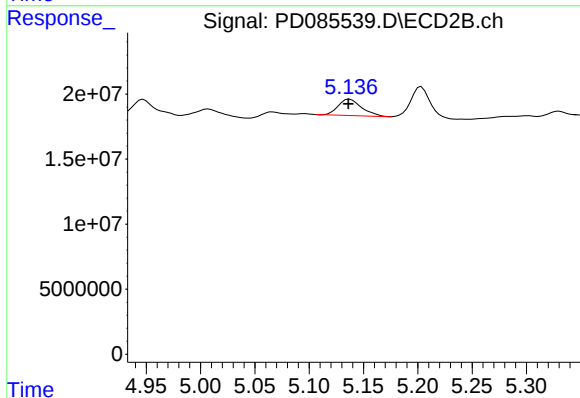
#9 Endosulfan I

R.T.: 5.203 min
Delta R.T.: -0.055 min
Response: 29215813
Conc: 7.11 ng/ml



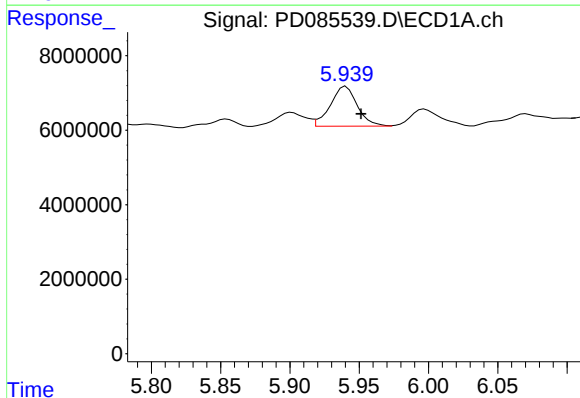
#10 trans-Chlordane

R.T.: 5.854 min
Delta R.T.: -0.016 min
Response: 1918297
Conc: 1.01 ng/ml



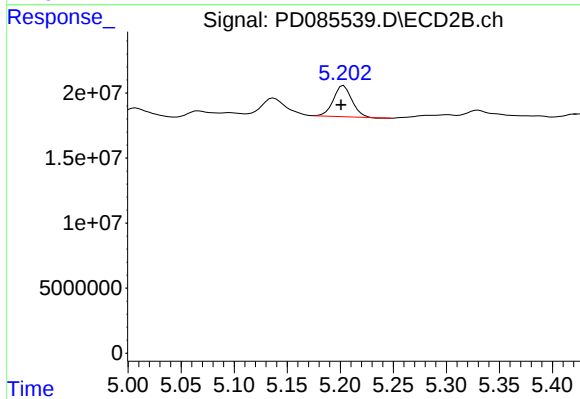
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 19002548
Conc: 4.20 ng/ml



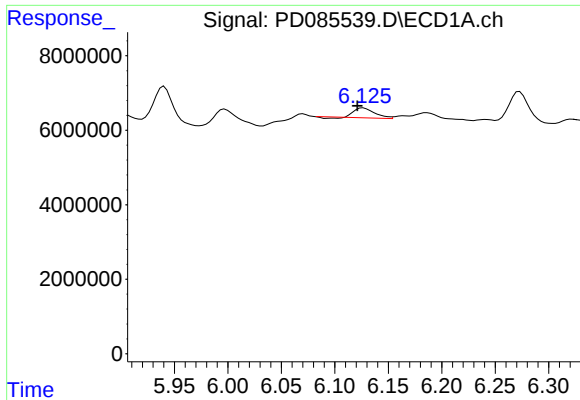
#11 cis-Chlordane

R.T.: 5.940 min
Delta R.T.: -0.011 min
Response: 14456243
Conc: 7.21 ng/ml



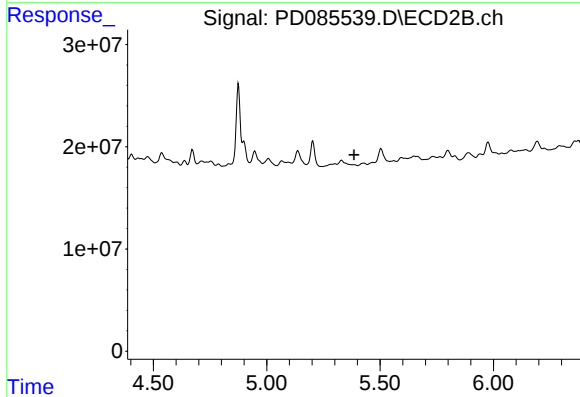
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.003 min
Response: 29215813
Conc: 6.30 ng/ml



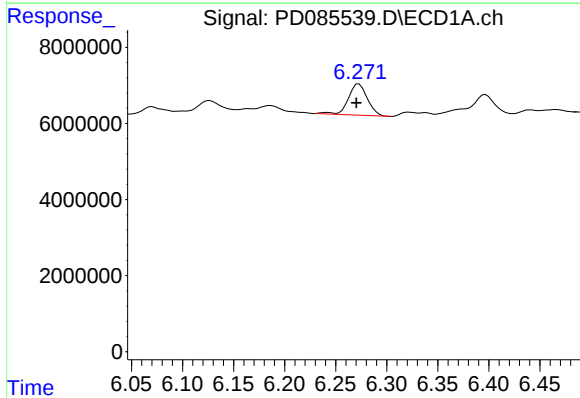
#12 4,4'-DDE

R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 3320612
Conc: 1.90 ng/ml



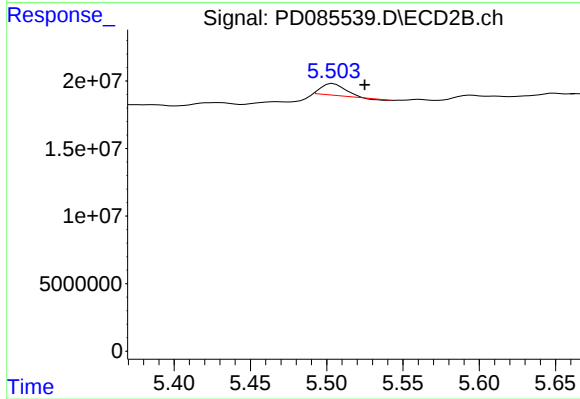
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



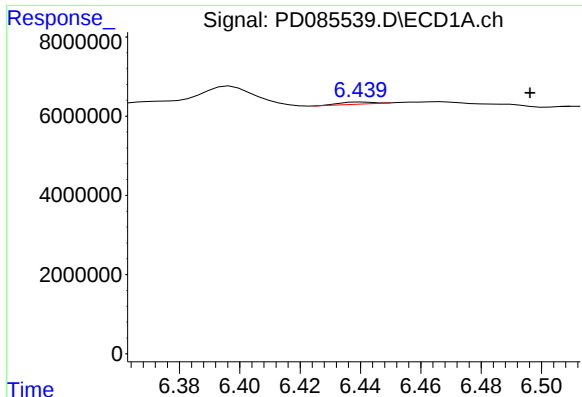
#13 Dieldrin

R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 10737004
Conc: 5.55 ng/ml



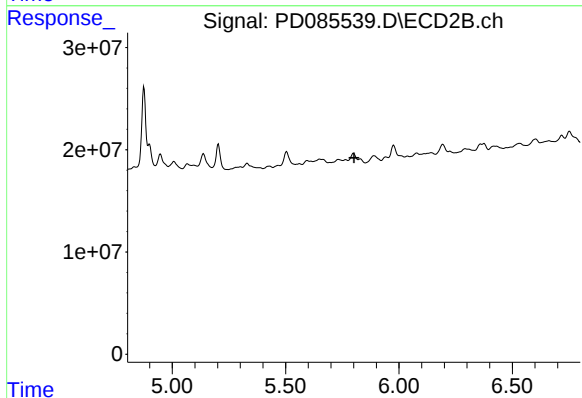
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: -0.021 min
Response: 8953235
Conc: 1.92 ng/ml



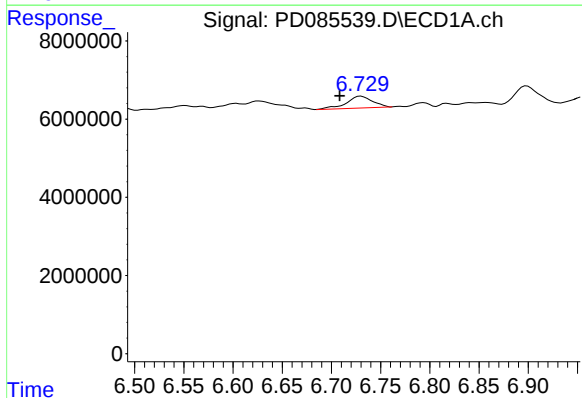
#14 Endrin

R.T.: 6.441 min
Delta R.T.: -0.055 min
Response: 372800
Conc: 0.23 ng/ml



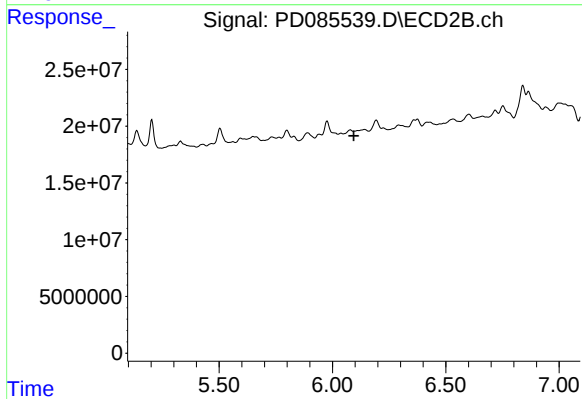
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



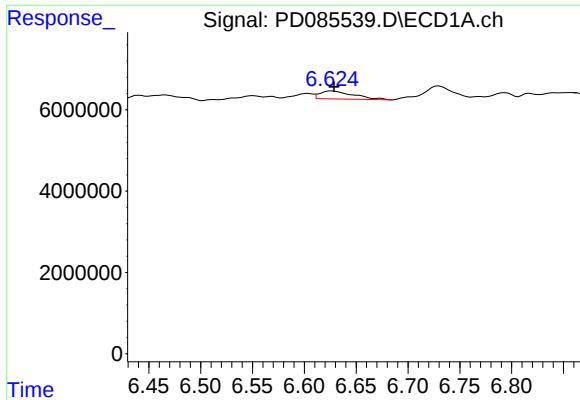
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: 0.022 min
Response: 5575780
Conc: 3.04 ng/ml



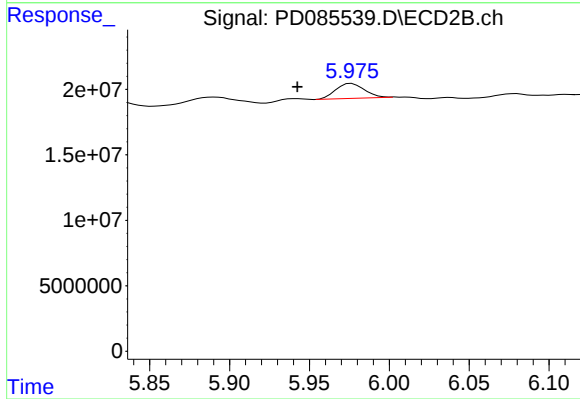
#15 Endosulfan II

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



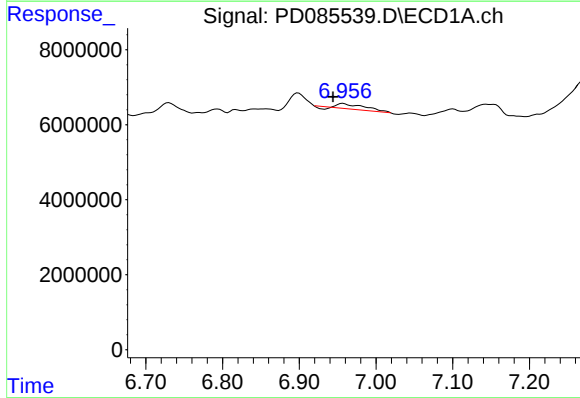
#16 4,4'-DDD

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 4436710
Conc: 3.37 ng/ml



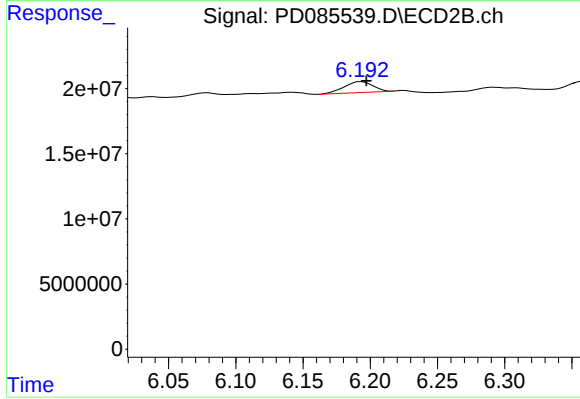
#16 4,4'-DDD

R.T.: 5.976 min
Delta R.T.: 0.034 min
Response: 14561582
Conc: 4.35 ng/ml



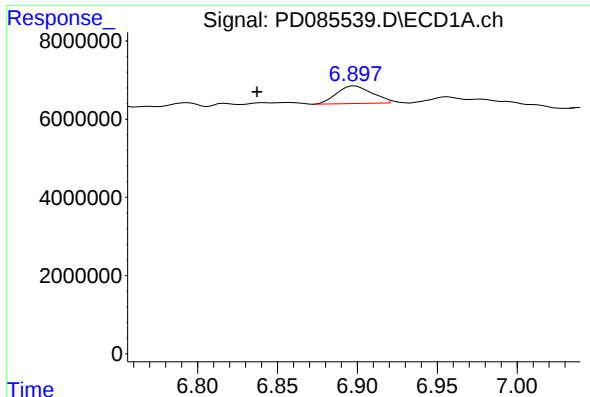
#17 4,4'-DDT

R.T.: 6.957 min
Delta R.T.: 0.013 min
Response: 2819124
Conc: 2.31 ng/ml



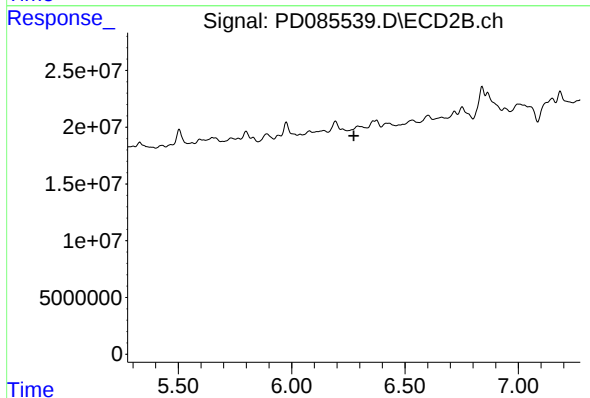
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 12278161
Conc: 3.88 ng/ml



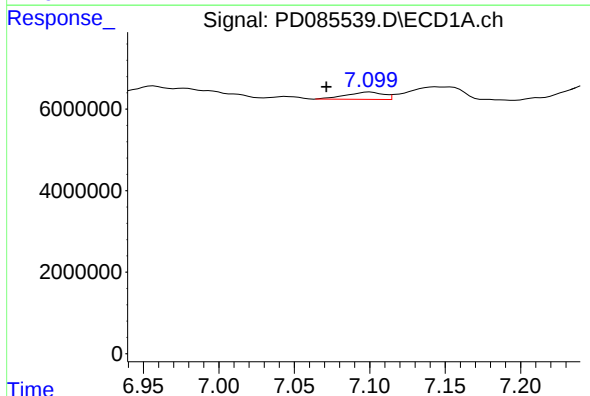
#18 Endrin aldehyde

R.T.: 6.899 min
Delta R.T.: 0.062 min
Response: 6992893
Conc: 5.90 ng/ml



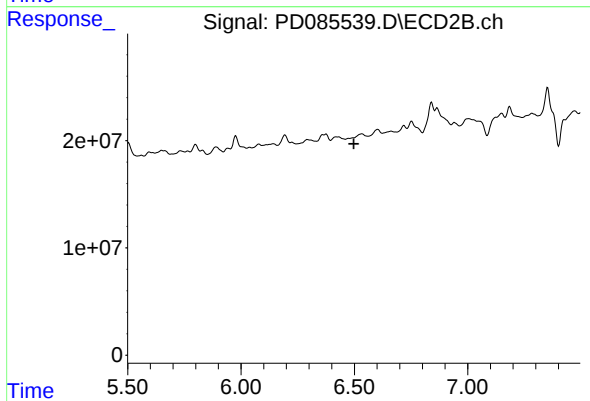
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



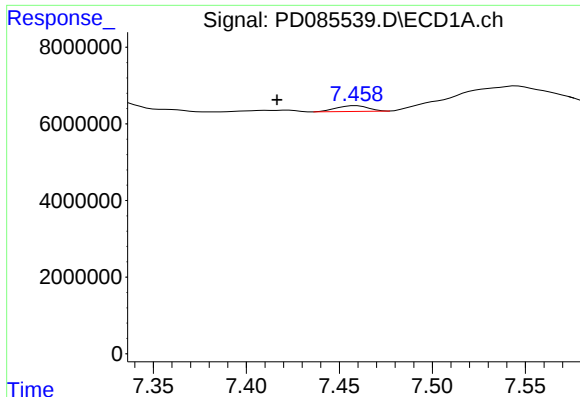
#19 Endosulfan Sulfate

R.T.: 7.100 min
Delta R.T.: 0.029 min
Response: 3101445
Conc: 2.05 ng/ml



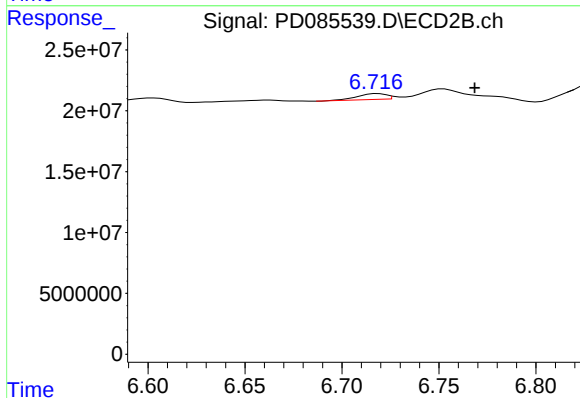
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



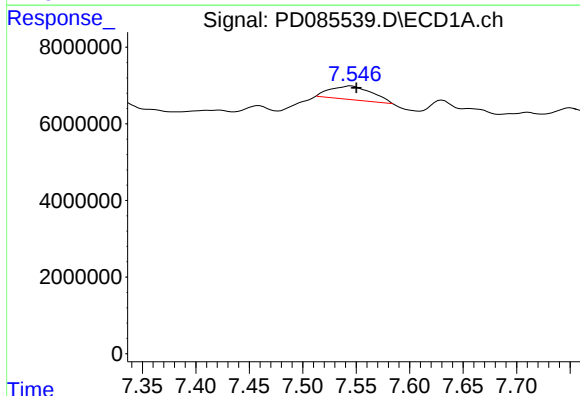
#20 Methoxychlor

R.T.: 7.459 min
Delta R.T.: 0.043 min
Response: 1794177
Conc: 2.45 ng/ml



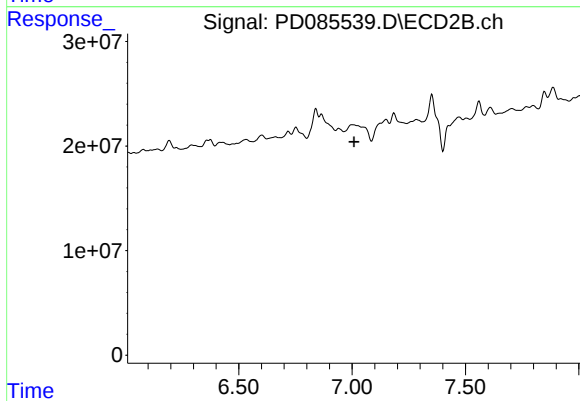
#20 Methoxychlor

R.T.: 6.718 min
Delta R.T.: -0.050 min
Response: 5350182
Conc: 3.30 ng/ml



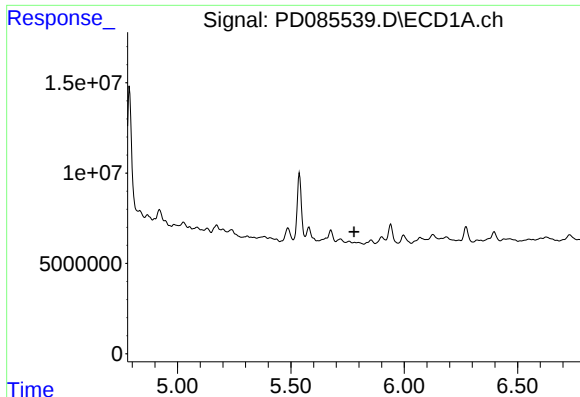
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 9396639
Conc: 5.88 ng/ml



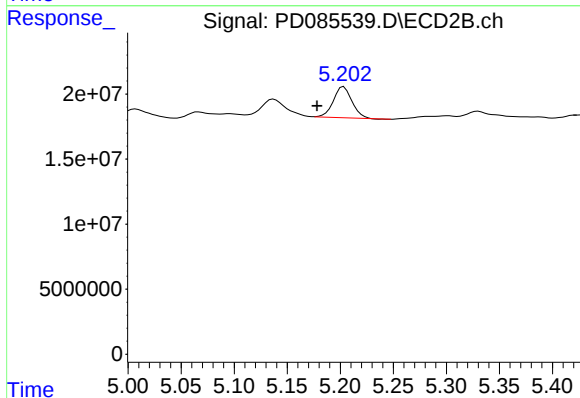
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



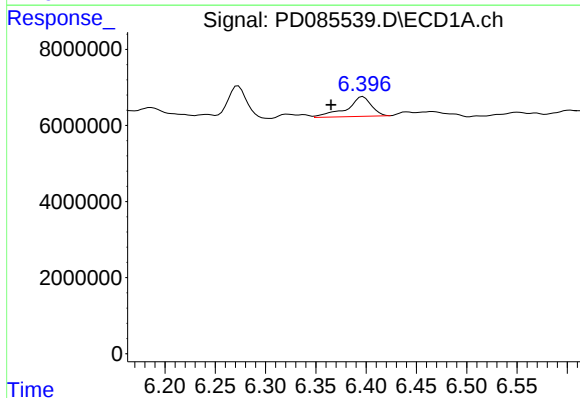
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



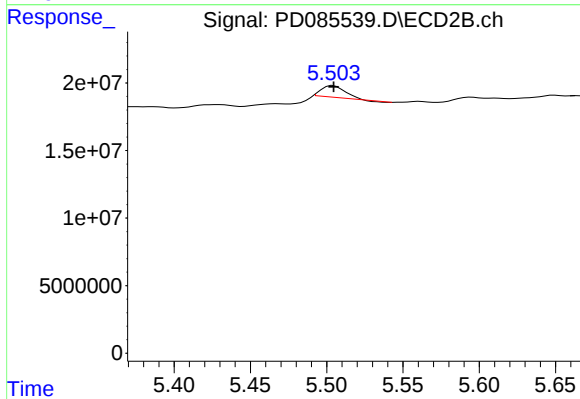
#22 Toxaphene-1

R.T.: 5.203 min
Delta R.T.: 0.025 min
Response: 29215813
Conc: 1183.58 ng/ml



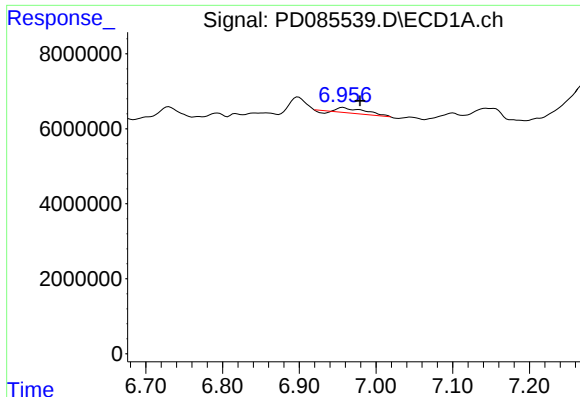
#23 Toxaphene-2

R.T.: 6.397 min
Delta R.T.: 0.032 min
Response: 8837941
Conc: 505.89 ng/ml



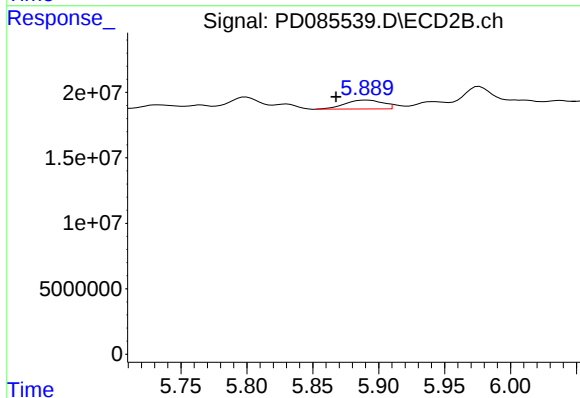
#23 Toxaphene-2

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 8953235
Conc: 368.28 ng/ml



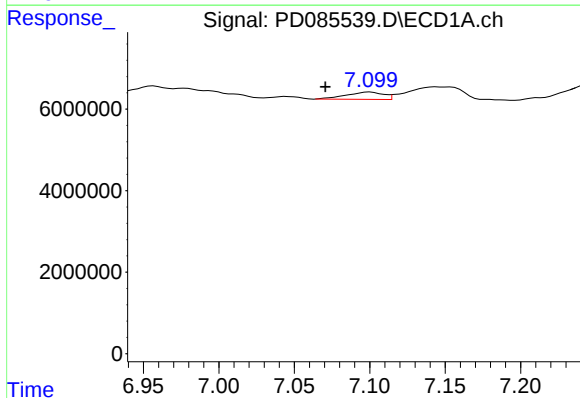
#24 Toxaphene-3

R.T.: 6.957 min
Delta R.T.: -0.022 min
Response: 2819124
Conc: 66.14 ng/ml



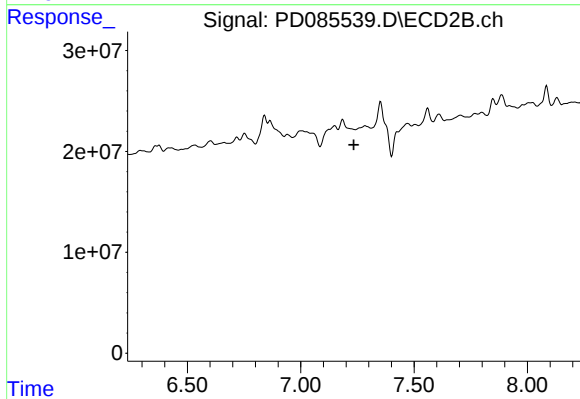
#24 Toxaphene-3

R.T.: 5.891 min
Delta R.T.: 0.023 min
Response: 13442788
Conc: 567.04 ng/ml



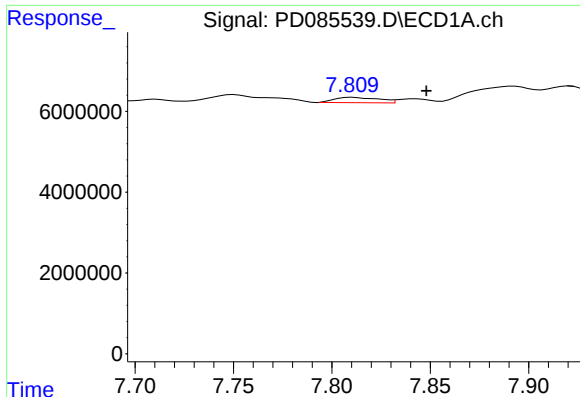
#25 Toxaphene-4

R.T.: 7.100 min
Delta R.T.: 0.030 min
Response: 3101445
Conc: 98.35 ng/ml



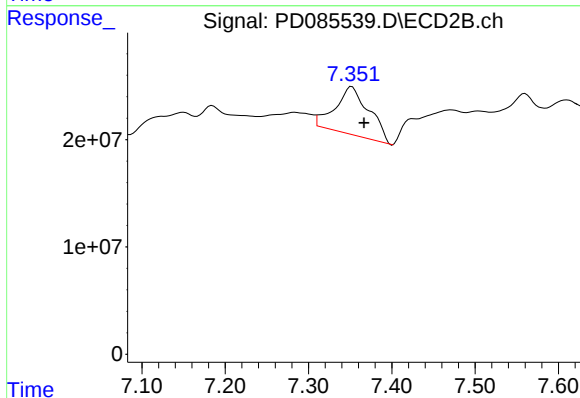
#25 Toxaphene-4

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



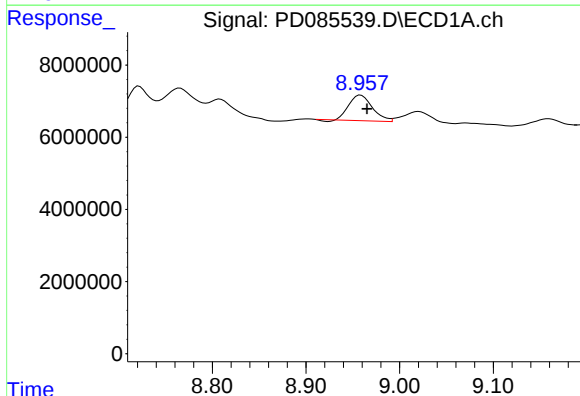
#26 Toxaphene-5

R.T.: 7.811 min
Delta R.T.: -0.037 min
Response: 2066311
Conc: 89.72 ng/ml



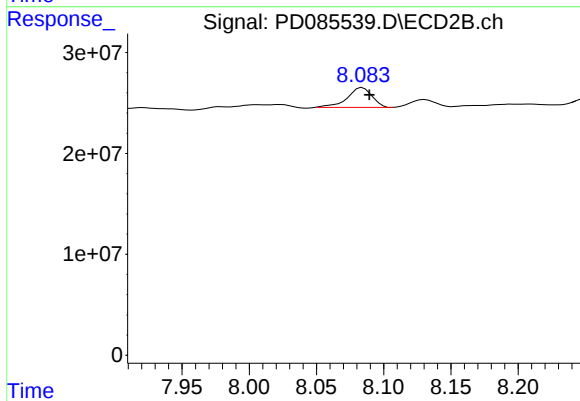
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: -0.015 min
Response: 126985071
Conc: 4024.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.007 min
Response: 12250425
Conc: 7.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 25137317
Conc: 9.40 ng/ml