

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 02:10
 Operator : AR\AJ
 Sample : P4019-09DL 4X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:31:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

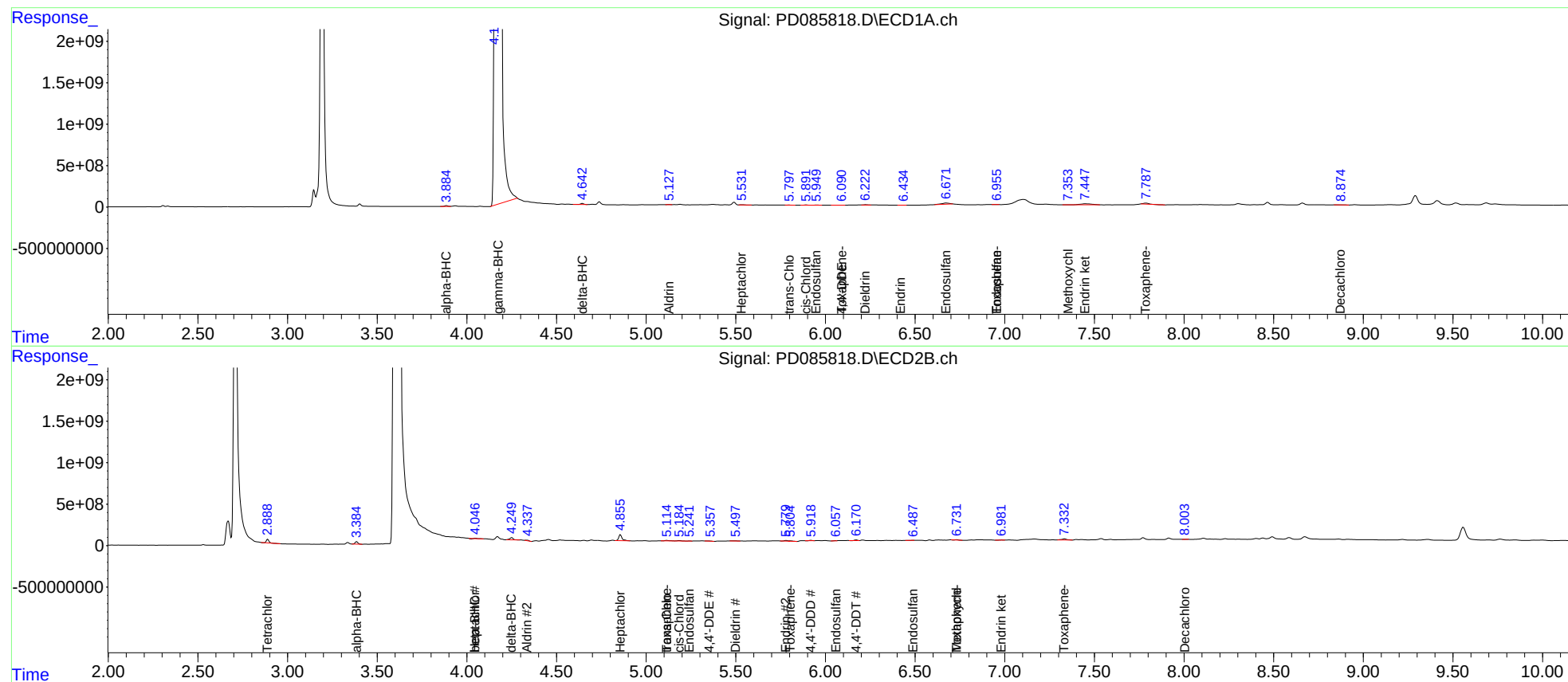
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	437.2E6	N.D.	103.248
27)	SA Decachlor...	8.872	8.004f	17329002	22783405	11.755	5.892 #
Target Compounds							
2)	A alpha-BHC	3.886	3.385	109.8E6	325.2E6	60.353	50.344
3)	MA gamma-BHC...	4.167f	0.000	67501.9E6	0	35655.889	N.D. #
4)	MA Heptachlor	4.821	4.047f	-4413318	47288201	N.D.	7.910
5)	MB Aldrin	5.128	4.335	13335969	89635292	7.930	15.060 #
6)	B beta-BHC	0.000	4.047f	0	47288201	N.D.	17.683
7)	B delta-BHC	4.644	4.250	177.4E6	346.6E6	100.243	58.129 #
8)	B Heptachlo...	5.533	4.856	37931368	943.8E6	24.257	172.100 #
9)	A Endosulfan I	5.950	5.243	35067061	7279023	23.456	1.421 #
10)	B trans-Chl...	5.799	5.115	3703063	98539509	2.481	18.203 #
11)	B cis-Chlor...	5.892	5.185	28885804	80200809	18.523	14.512
12)	B 4,4'-DDE	6.091	5.350	2111088	37260325	1.556	7.488 #
13)	MA Dieldrin	6.223	5.497	51119170	48860504	31.313	8.648 #
14)	MA Endrin	6.419	5.780	4657968	102.4E6	3.879	22.827 #
15)	B Endosulfa...	6.672	6.059	447.3E6	23389315	326.741	5.092 #
16)	A 4,4'-DDD	0.000	5.919	0	41969052	N.D.	9.872
17)	MA 4,4'-DDT	6.911	6.172	-9225354	65646868	N.D.	15.019
19)	B Endosulfa...	6.956f	6.489	12203110	3671240	9.444	0.876 #
20)	A Methoxychlor	7.354	6.731	3090546	31050544	4.925	14.731 #
21)	B Endrin ke...	7.449f	6.983	534.4E6	23000124	381.797	4.312 #
22)	Toxaphene-1	6.091	5.115	2111088	98539509	220.504	3202.510 #
23)	Toxaphene-2	0.000	5.805	0	67847828	N.D.	2127.327
24)	Toxaphene-3	6.911	6.731	-9225354	31050544	N.D.	286.698
25)	Toxaphene-4	6.956f	0.000	12203110	0	433.176	N.D. #
26)	Toxaphene-5	7.787	7.333	243.7E6	248.9E6	11055.970	4656.603 #

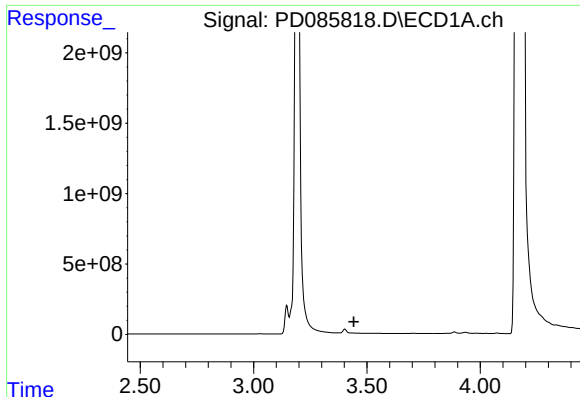
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 02:10
Operator : AR\AJ
Sample : P4019-09DL 4X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:31:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

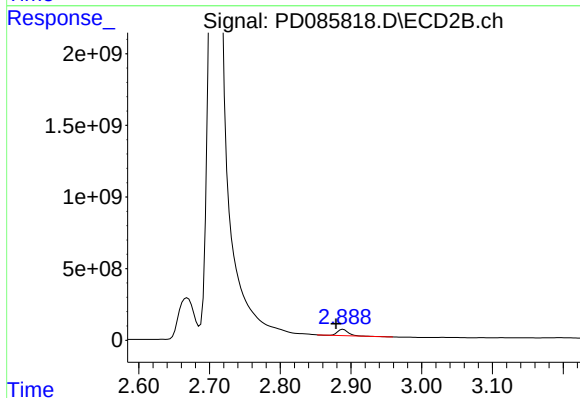
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





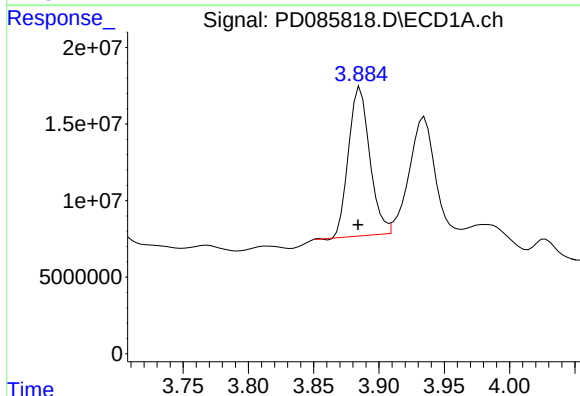
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.442 min
Response: 0
Conc: N.D.



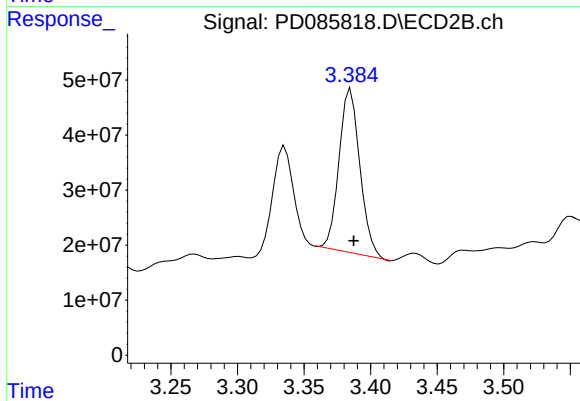
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 437159562
Conc: 103.25 ng/ml



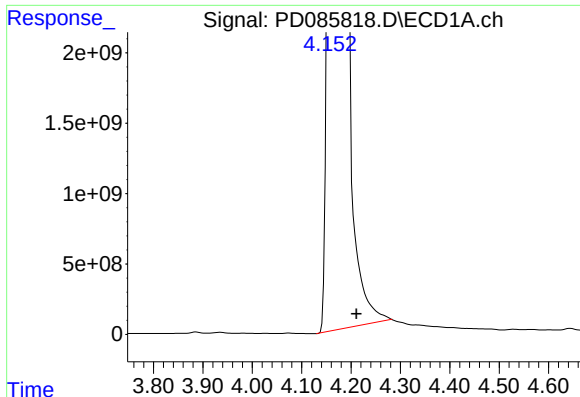
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 109838627
Conc: 60.35 ng/ml



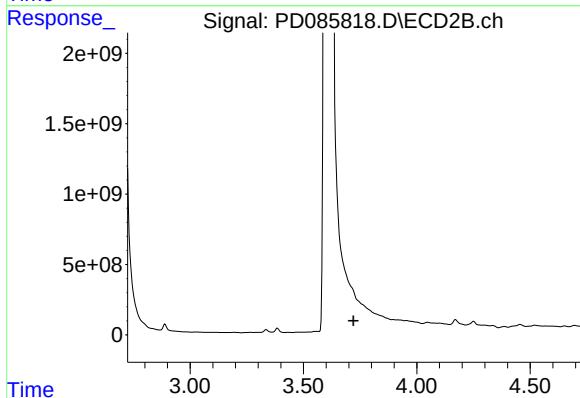
#2 alpha-BHC

R.T.: 3.385 min
Delta R.T.: -0.002 min
Response: 325163823
Conc: 50.34 ng/ml



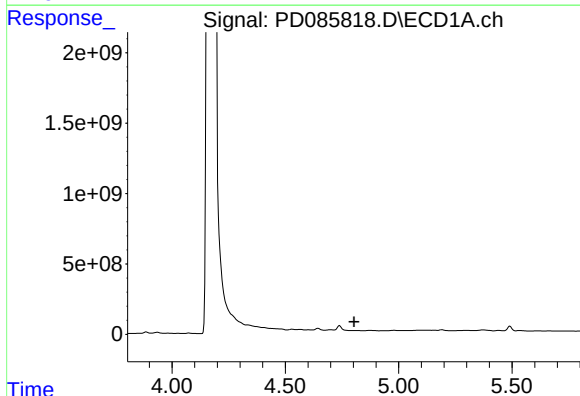
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: -0.044 min
Response: 67501870778
Conc: 35655.89 ng/ml



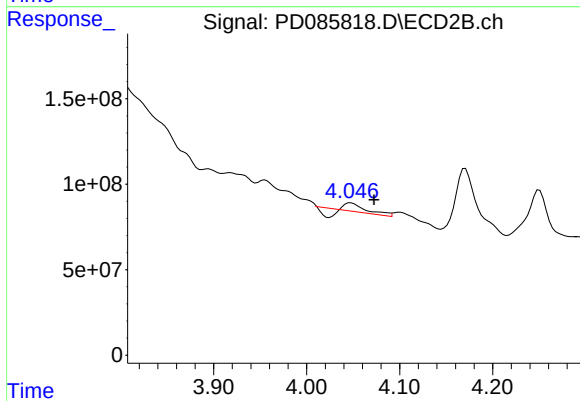
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



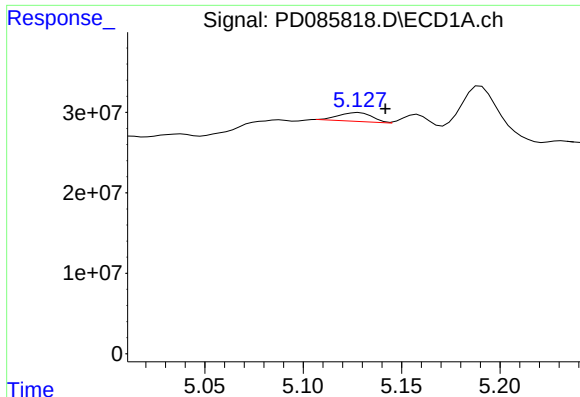
#4 Heptachlor

R.T.: 4.821 min
Delta R.T.: 0.017 min
Response: -4413318
Conc: N.D.



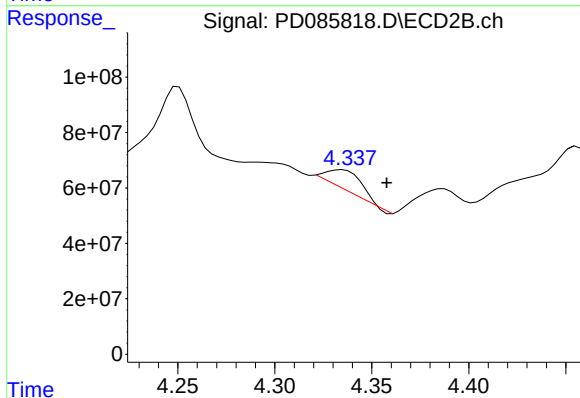
#4 Heptachlor

R.T.: 4.047 min
Delta R.T.: -0.025 min
Response: 47288201
Conc: 7.91 ng/ml



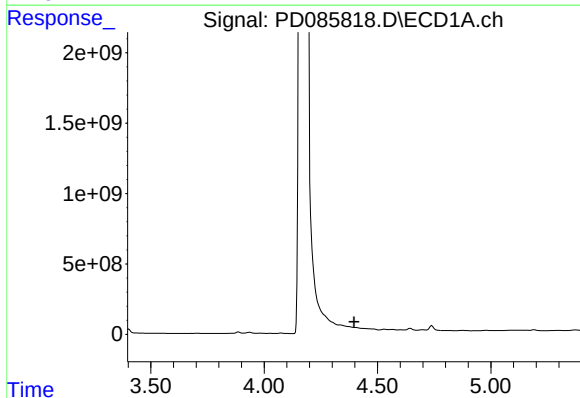
#5 Aldrin

R.T.: 5.128 min
Delta R.T.: -0.014 min
Response: 13335969
Conc: 7.93 ng/ml



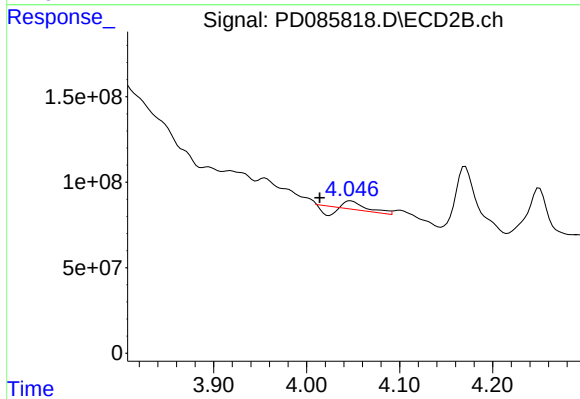
#5 Aldrin

R.T.: 4.335 min
Delta R.T.: -0.023 min
Response: 89635292
Conc: 15.06 ng/ml



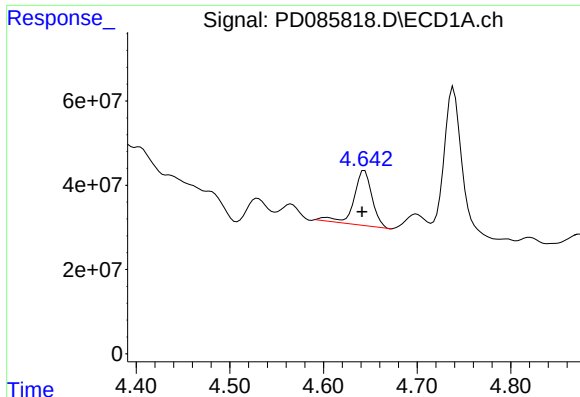
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



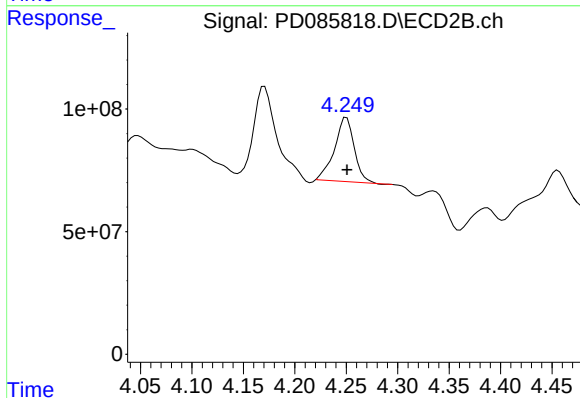
#6 beta-BHC

R.T.: 4.047 min
Delta R.T.: 0.033 min
Response: 47288201
Conc: 17.68 ng/ml



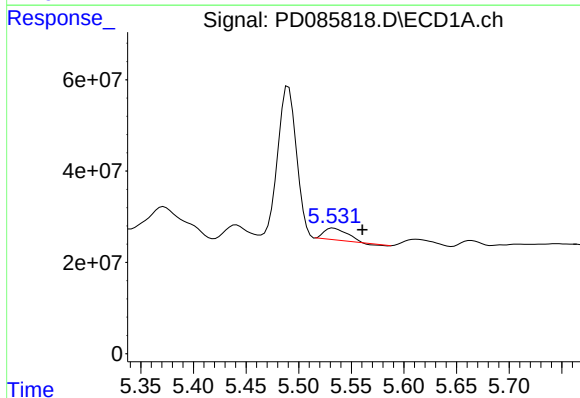
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 177427725
Conc: 100.24 ng/ml



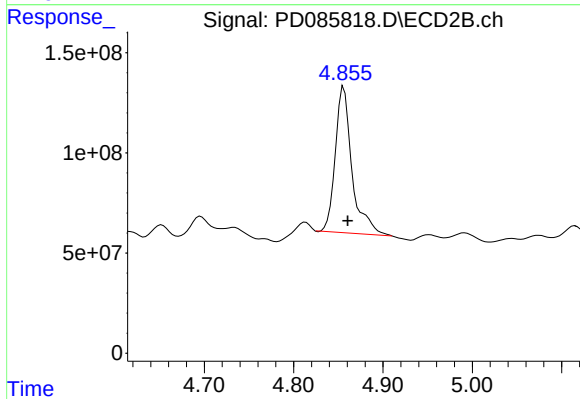
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 346572400
Conc: 58.13 ng/ml



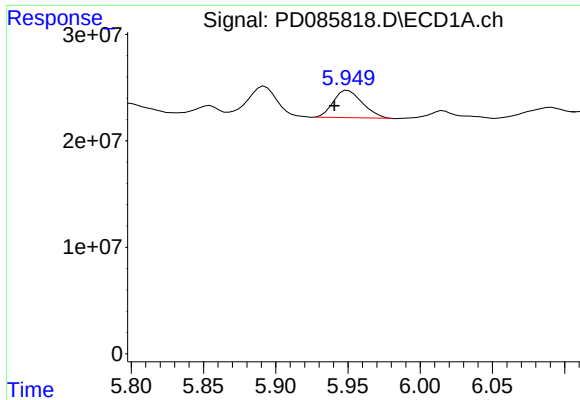
#8 Heptachlor epoxide

R.T.: 5.533 min
Delta R.T.: -0.027 min
Response: 37931368
Conc: 24.26 ng/ml



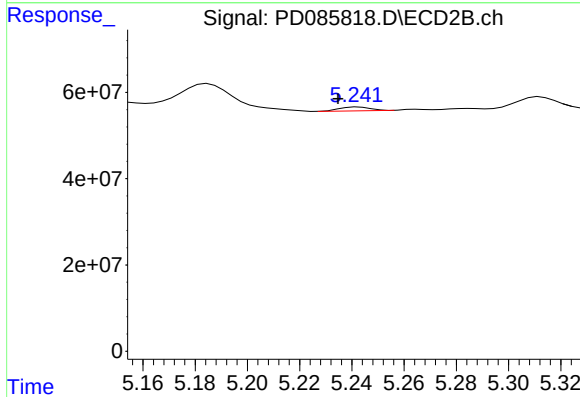
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 943836711
Conc: 172.10 ng/ml



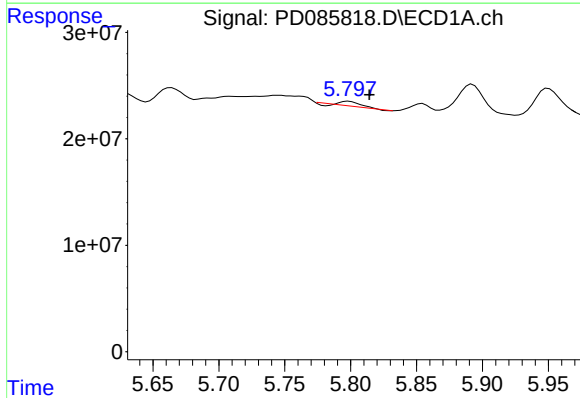
#9 Endosulfan I

R.T.: 5.950 min
Delta R.T.: 0.010 min
Response: 35067061
Conc: 23.46 ng/ml



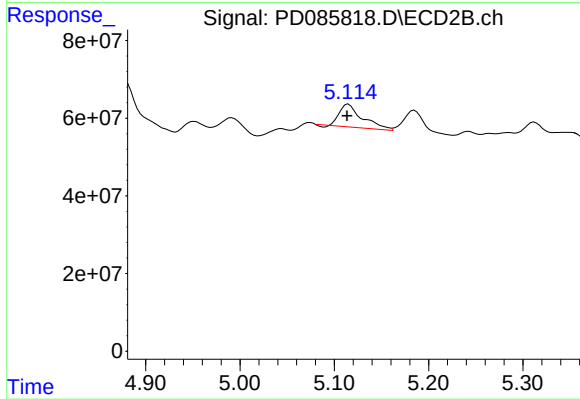
#9 Endosulfan I

R.T.: 5.243 min
Delta R.T.: 0.008 min
Response: 7279023
Conc: 1.42 ng/ml



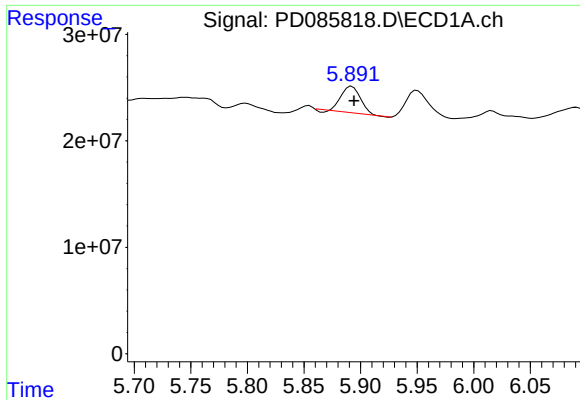
#10 trans-Chlordane

R.T.: 5.799 min
Delta R.T.: -0.016 min
Response: 3703063
Conc: 2.48 ng/ml



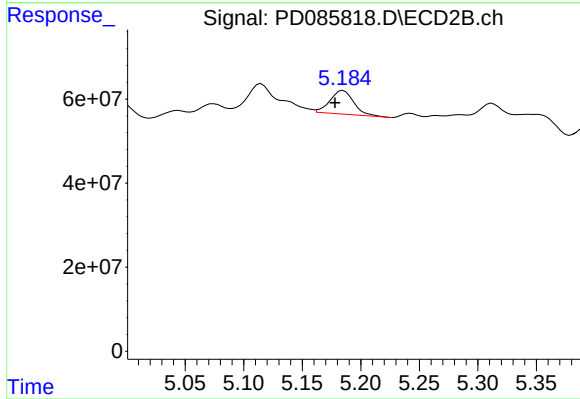
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 98539509
Conc: 18.20 ng/ml



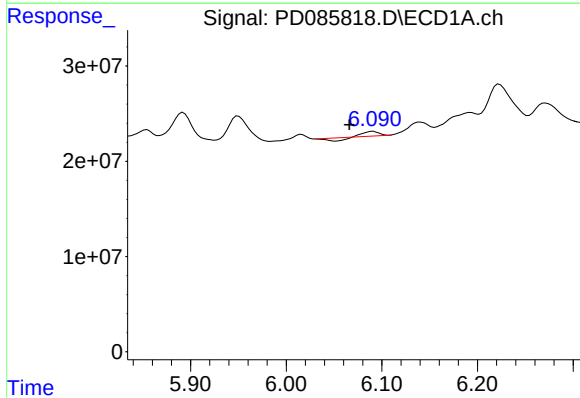
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 28885804
Conc: 18.52 ng/ml



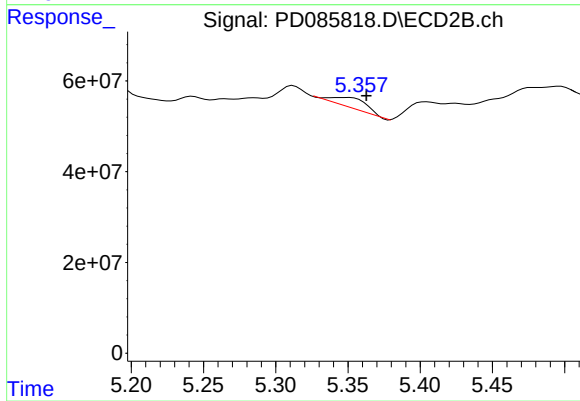
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 80200809
Conc: 14.51 ng/ml



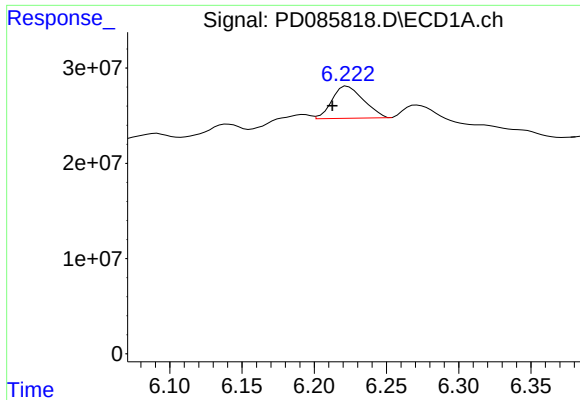
#12 4,4'-DDE

R.T.: 6.091 min
Delta R.T.: 0.025 min
Response: 2111088
Conc: 1.56 ng/ml



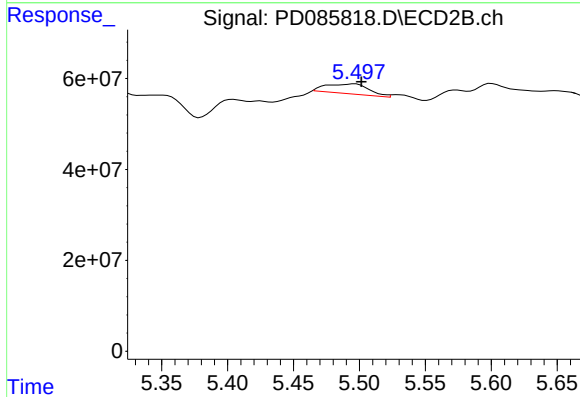
#12 4,4'-DDE

R.T.: 5.350 min
Delta R.T.: -0.012 min
Response: 37260325
Conc: 7.49 ng/ml



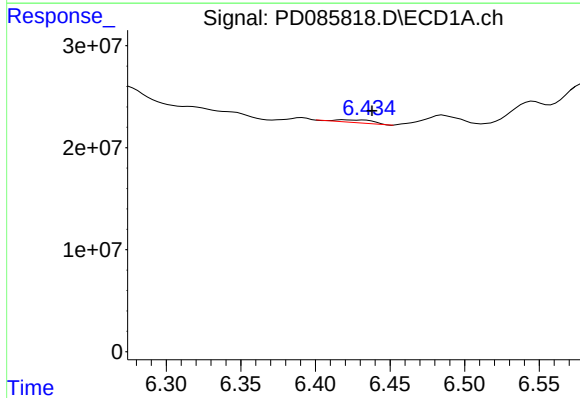
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: 0.011 min
Response: 51119170
Conc: 31.31 ng/ml



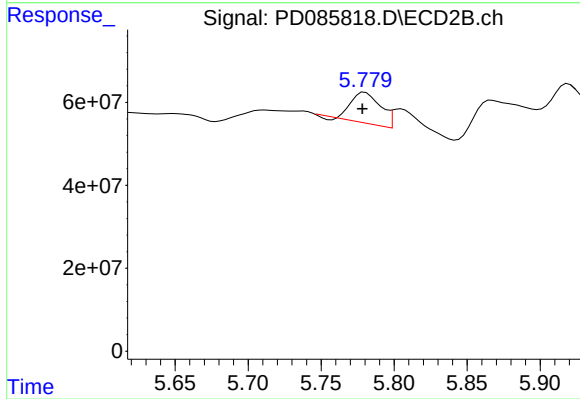
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 48860504
Conc: 8.65 ng/ml



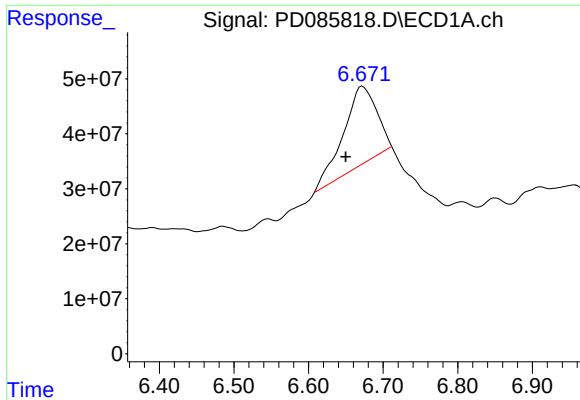
#14 Endrin

R.T.: 6.419 min
Delta R.T.: -0.019 min
Response: 4657968
Conc: 3.88 ng/ml



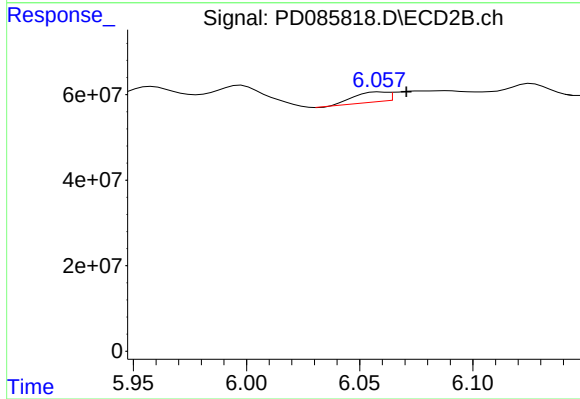
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 102445658
Conc: 22.83 ng/ml



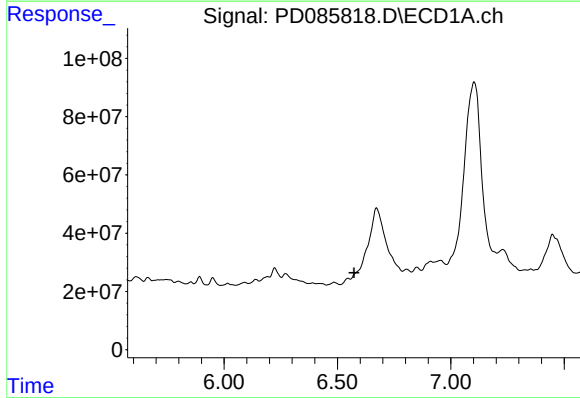
#15 Endosulfan II

R.T.: 6.672 min
Delta R.T.: 0.022 min
Response: 447321383
Conc: 326.74 ng/ml



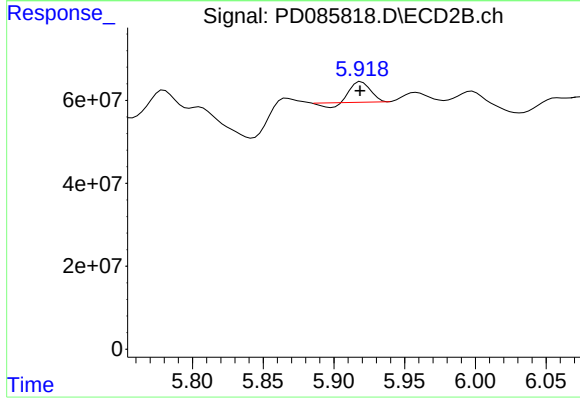
#15 Endosulfan II

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 23389315
Conc: 5.09 ng/ml



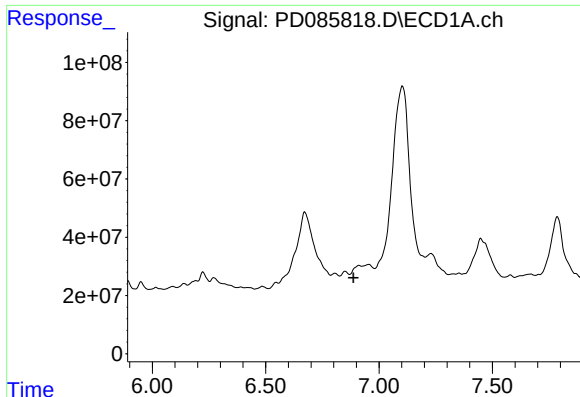
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.



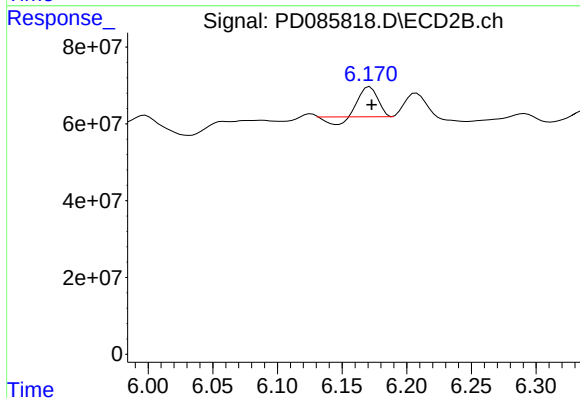
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.001 min
Response: 41969052
Conc: 9.87 ng/ml



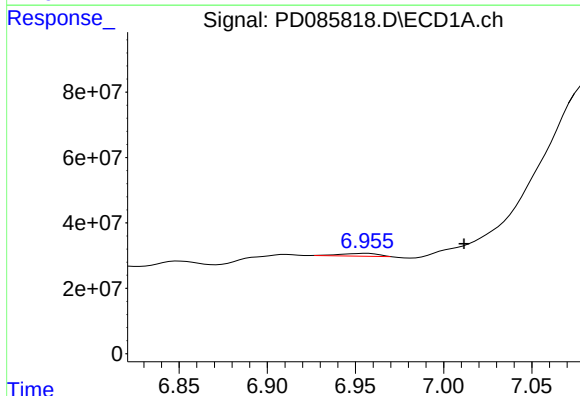
#17 4,4'-DDT

R.T.: 6.911 min
Delta R.T.: 0.024 min
Response: -9225354
Conc: N.D.



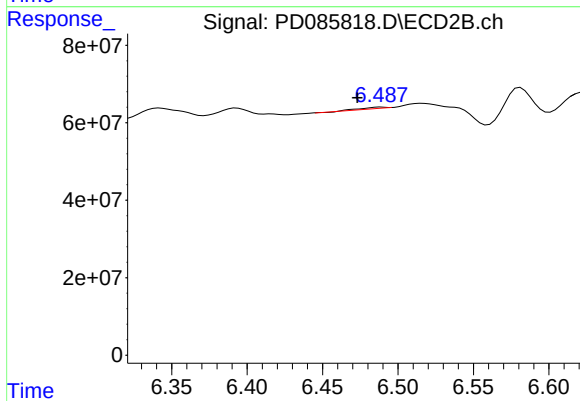
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 65646868
Conc: 15.02 ng/ml



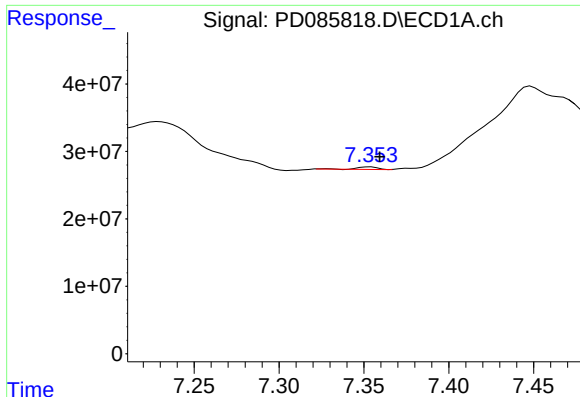
#19 Endosulfan Sulfate

R.T.: 6.956 min
Delta R.T.: -0.055 min
Response: 12203110
Conc: 9.44 ng/ml



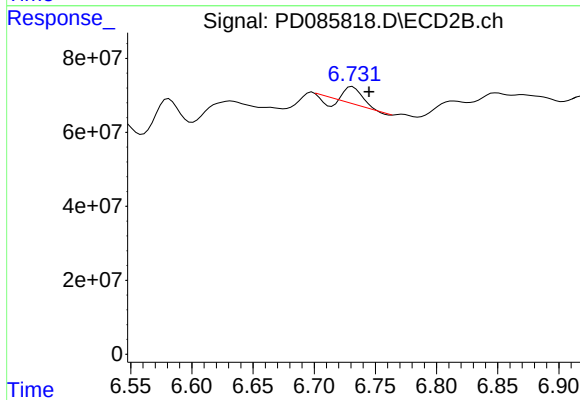
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: 0.016 min
Response: 3671240
Conc: 0.88 ng/ml



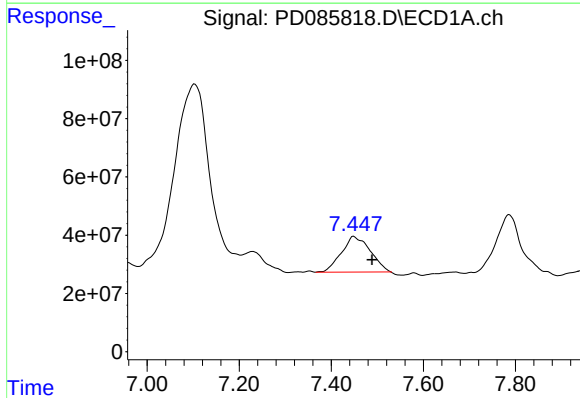
#20 Methoxychlor

R.T.: 7.354 min
Delta R.T.: -0.006 min
Response: 3090546
Conc: 4.92 ng/ml



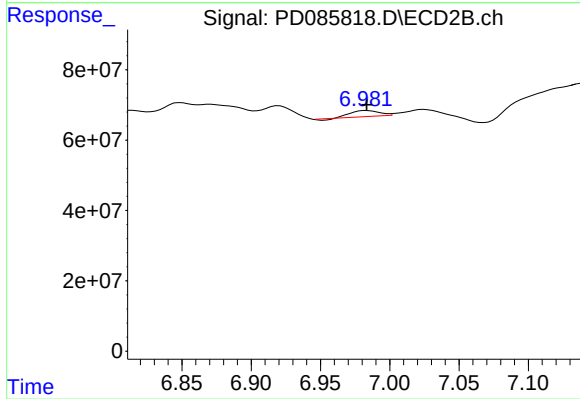
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.013 min
Response: 31050544
Conc: 14.73 ng/ml



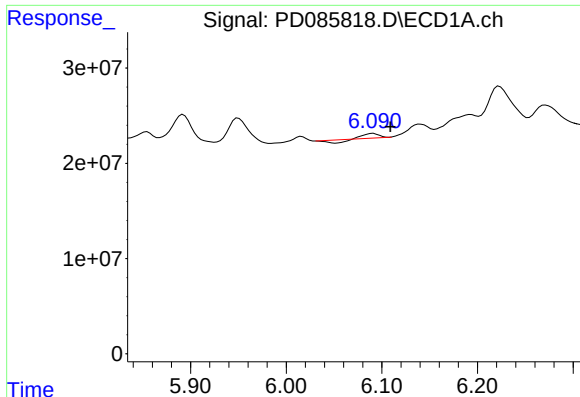
#21 Endrin ketone

R.T.: 7.449 min
Delta R.T.: -0.040 min
Response: 534412263
Conc: 381.80 ng/ml



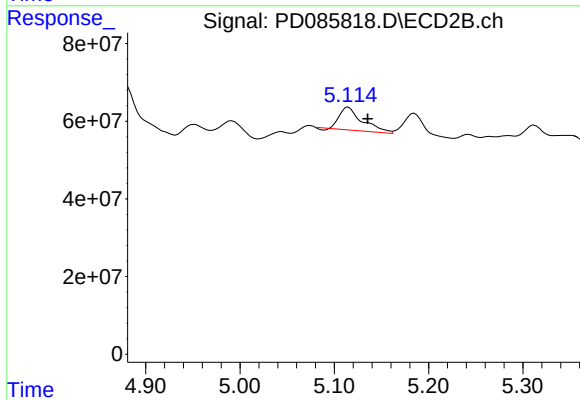
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 23000124
Conc: 4.31 ng/ml



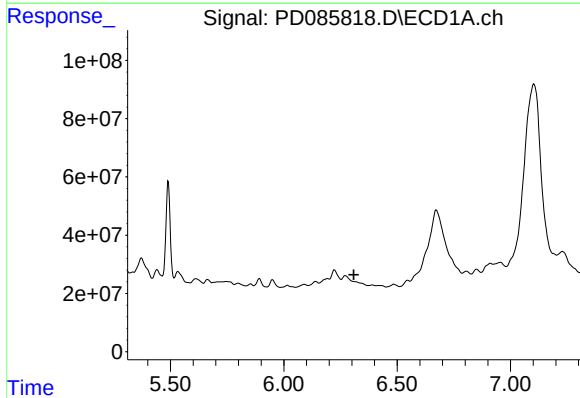
#22 Toxaphene-1

R.T.: 6.091 min
Delta R.T.: -0.018 min
Response: 2111088
Conc: 220.50 ng/ml



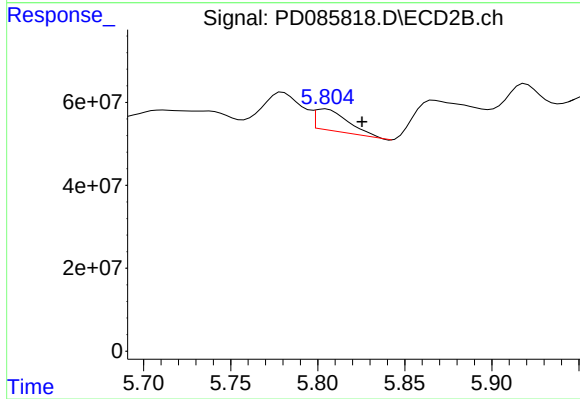
#22 Toxaphene-1

R.T.: 5.115 min
Delta R.T.: -0.020 min
Response: 98539509
Conc: 3202.51 ng/ml



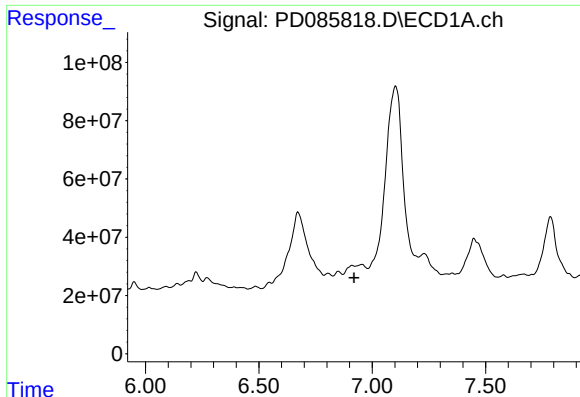
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



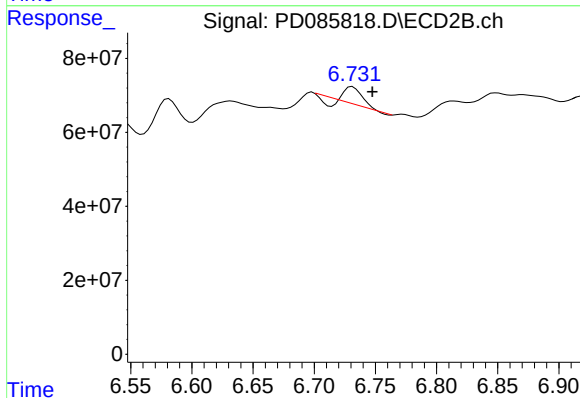
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.021 min
Response: 67847828
Conc: 2127.33 ng/ml



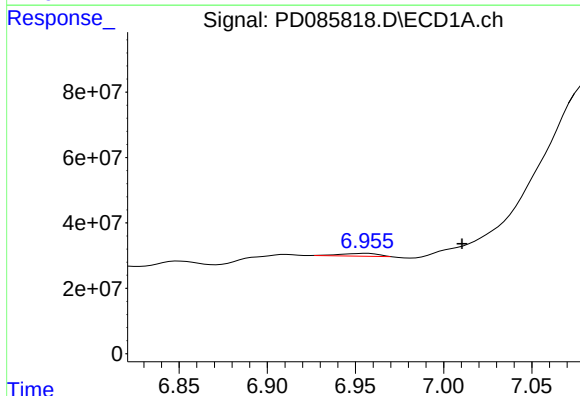
#24 Toxaphene-3

R.T.: 6.911 min
Delta R.T.: -0.009 min
Response: -9225354
Conc: N.D.



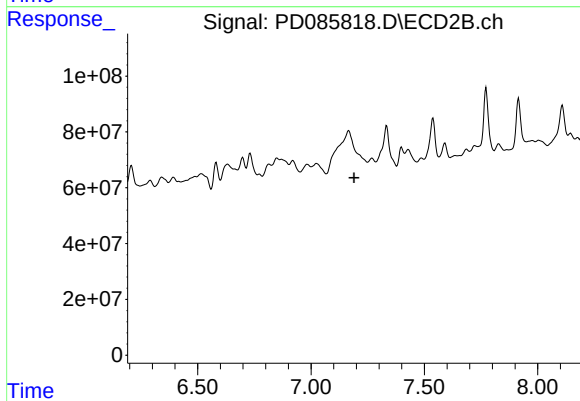
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 31050544
Conc: 286.70 ng/ml



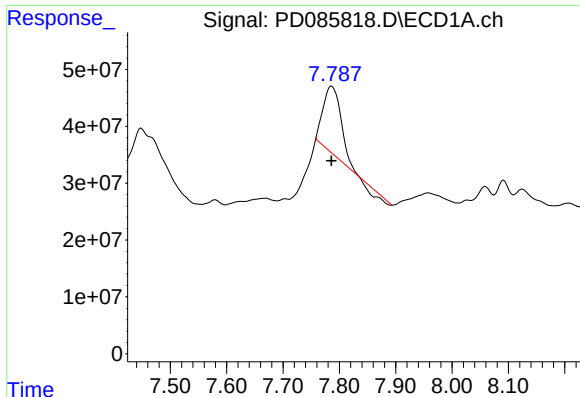
#25 Toxaphene-4

R.T.: 6.956 min
Delta R.T.: -0.054 min
Response: 12203110
Conc: 433.18 ng/ml



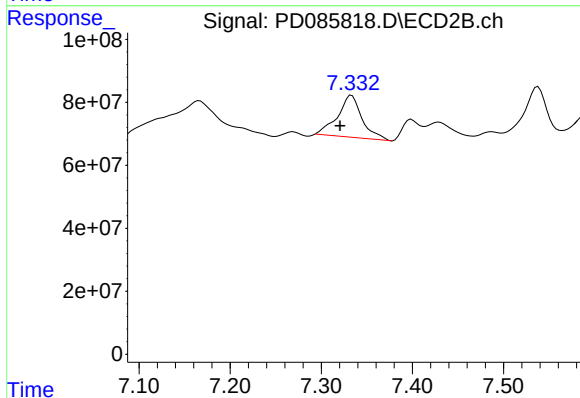
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



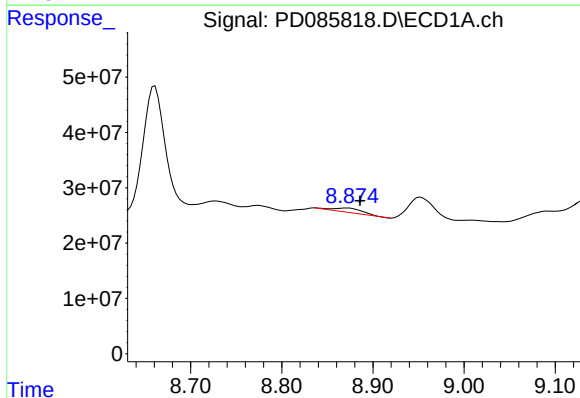
#26 Toxaphene-5

R.T.: 7.787 min
Delta R.T.: 0.000 min
Response: 243675204
Conc: 11055.97 ng/ml



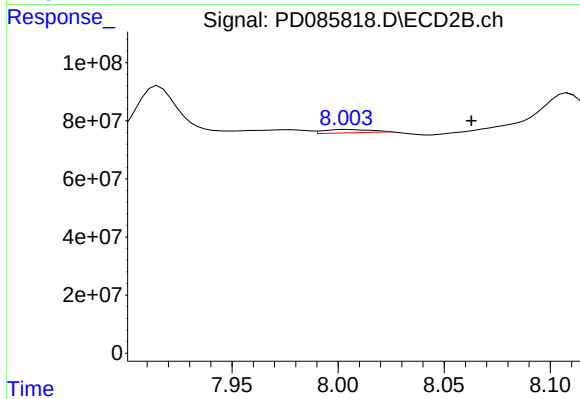
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.013 min
Response: 248881822
Conc: 4656.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.872 min
Delta R.T.: -0.014 min
Response: 17329002
Conc: 11.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: -0.058 min
Response: 22783405
Conc: 5.89 ng/ml