

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 01:12
 Operator : AR\AJ
 Sample : P4017-10
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:05:16 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

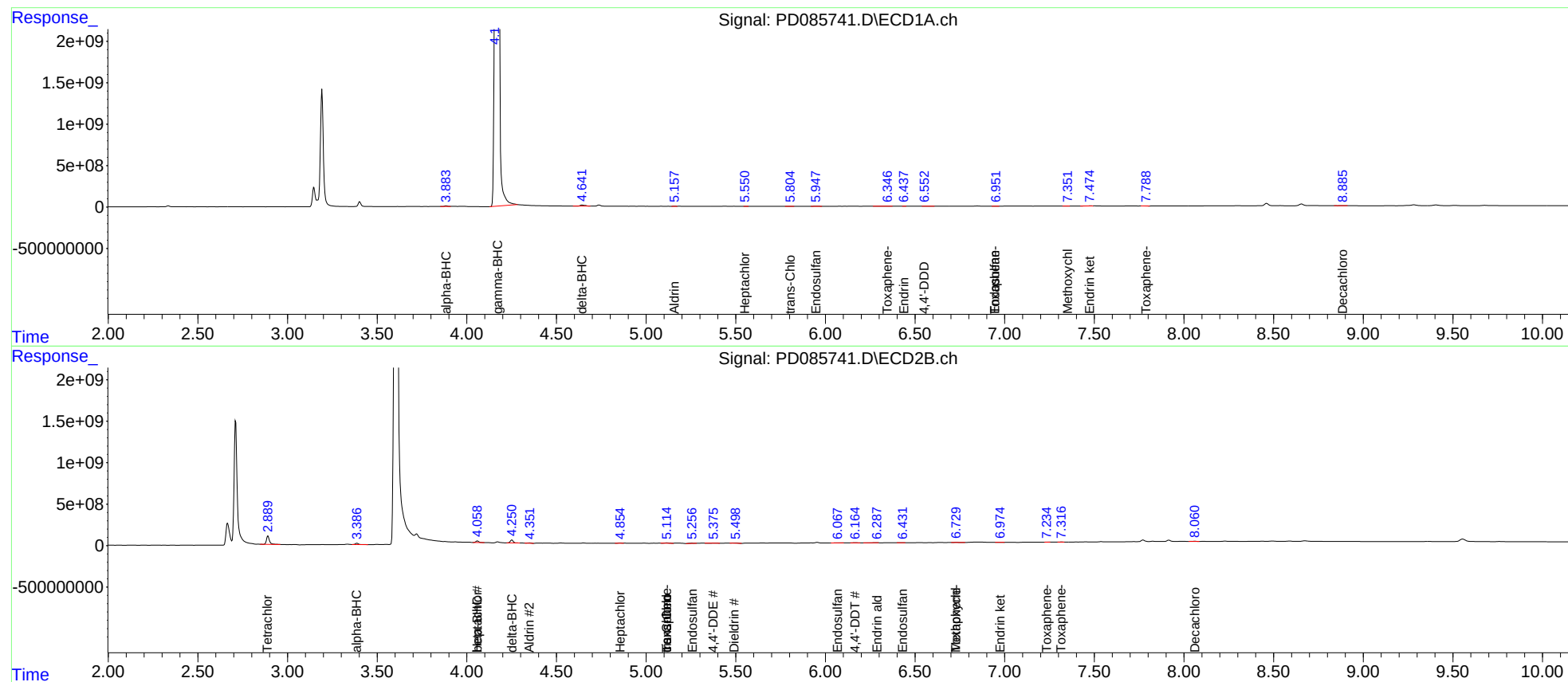
System Monitoring Compounds							
1)	SA Tetrachlo...	3.490f	2.891	-55473967	1166.2E6	N.D.	275.432
27)	SA Decachlor...	8.886	8.061	6523870	47926811	4.426	12.395 #
Target Compounds							
2)	A alpha-BHC	3.884	3.387	76954025	175.8E6	42.284	27.211 #
3)	MA gamma-BHC...	4.167f	3.720	45561.4E6	-590535887	24066.484	N.D. #
4)	MA Heptachlor	4.831f	4.059	-9355255	214.2E6	N.D.	35.832
5)	MB Aldrin	5.159	4.350	5972154	56920932	3.551	9.564 #
6)	B beta-BHC	4.396	4.059f	-31822744	214.2E6	N.D.	80.105
7)	B delta-BHC	4.642	4.251	228.8E6	407.5E6	129.250	68.353 #
8)	B Heptachlo...	5.551	4.856	1504565	45289795	0.962	8.258 #
9)	A Endosulfan I	5.948	5.257	20490965	54988461	13.706	10.734
10)	B trans-Chl...	5.805	5.116	7409319	93622157	4.965	17.295 #
11)	B cis-Chlor...	5.879	5.116f	-172461	93622157	N.D.	16.940
13)	MA Dieldrin	6.216	5.492	-383181	80725115	N.D.	14.287
14)	MA Endrin	6.438	0.000	669919	0	0.558	N.D. #
15)	B Endosulfa...	6.681	6.068	-3288831	22954732	N.D.	4.998
16)	A 4,4'-DDD	6.555	5.921	12438058	-7573241	11.290	N.D. #
18)	B Endrin al...	6.773	6.288f	-395267	5652892	N.D.	1.614
19)	B Endosulfa...	6.946f	6.432f	2409672	7208887	1.865	1.720
20)	A Methoxychlor	7.354	6.730	2917889	20585409	4.650	9.766 #
21)	B Endrin ke...	7.477	6.974	37412287	18799074	26.728	3.525 #
22)	Toxaphene-1	6.078	5.116	-4569103	93622157	N.D.	3042.698
23)	Toxaphene-2	6.347f	0.000	9726810	0	652.944	N.D. #
25)	Toxaphene-4	6.946f	7.237f	2409672	6044228	85.536	88.815
26)	Toxaphene-5	7.788	7.318	3705266	15217735	168.114	284.725 #

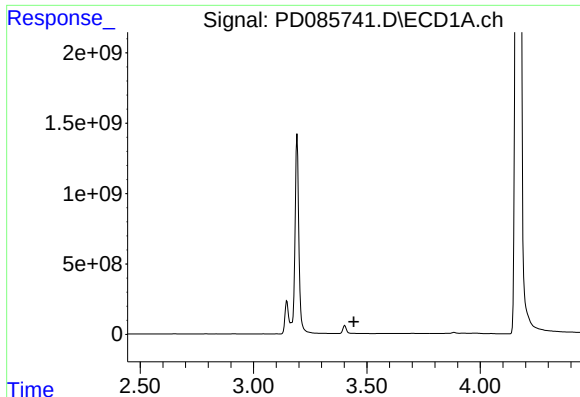
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 01:12
Operator : AR\AJ
Sample : P4017-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:05:16 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

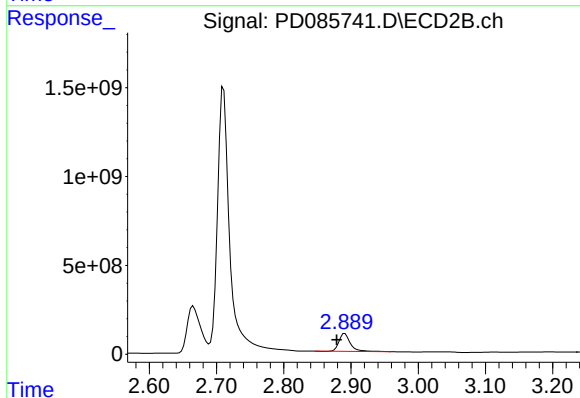
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





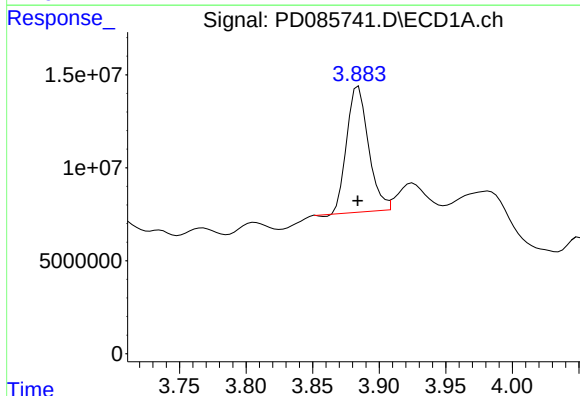
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: 0.048 min
Response: -55473967
Conc: N.D.



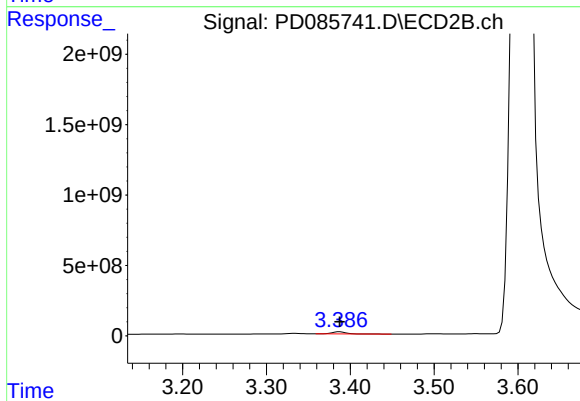
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.012 min
Response: 1166192102
Conc: 275.43 ng/ml



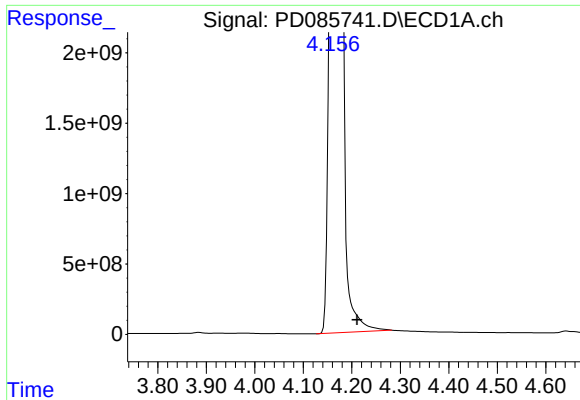
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 76954025
Conc: 42.28 ng/ml



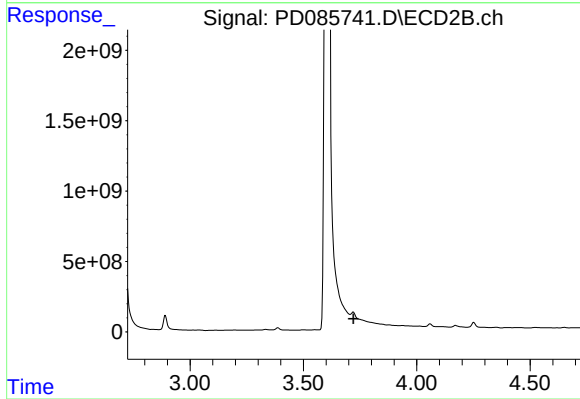
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 175750758
Conc: 27.21 ng/ml



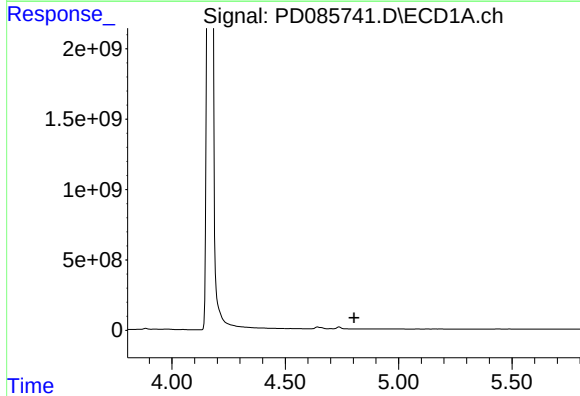
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: -0.044 min
Response: 45561413245
Conc: 24066.48 ng/ml



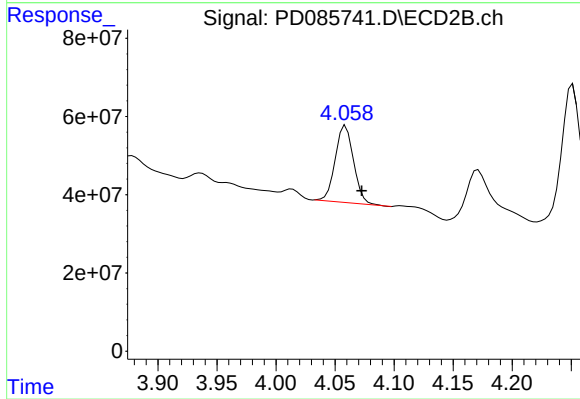
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: -0.001 min
Response: -590535887
Conc: N.D.



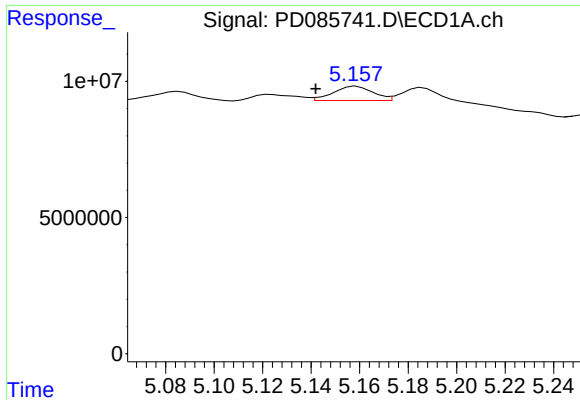
#4 Heptachlor

R.T.: 4.831 min
Delta R.T.: 0.028 min
Response: -9355255
Conc: N.D.



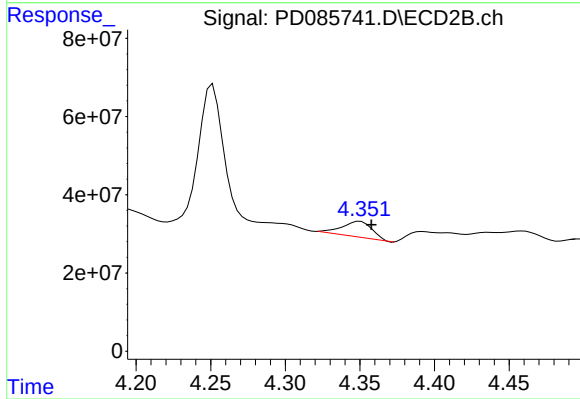
#4 Heptachlor

R.T.: 4.059 min
Delta R.T.: -0.014 min
Response: 214223676
Conc: 35.83 ng/ml



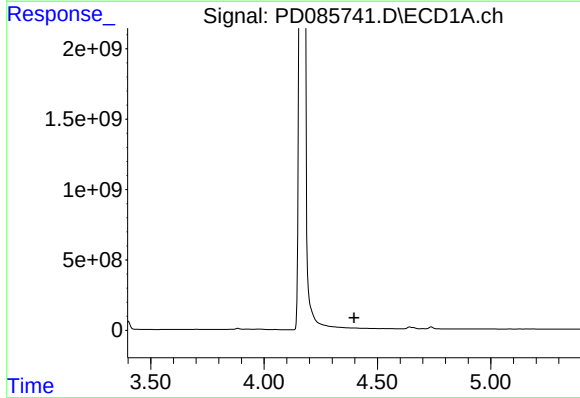
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: 0.017 min
Response: 5972154
Conc: 3.55 ng/ml



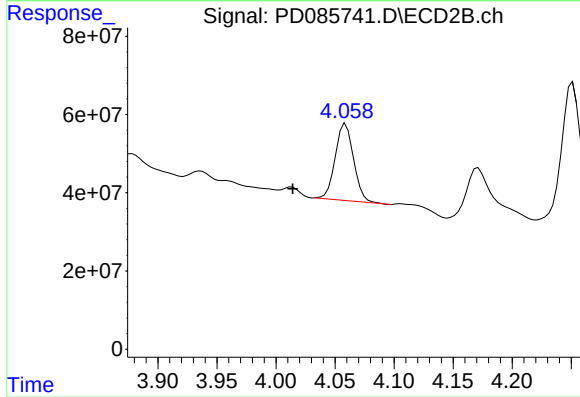
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 56920932
Conc: 9.56 ng/ml



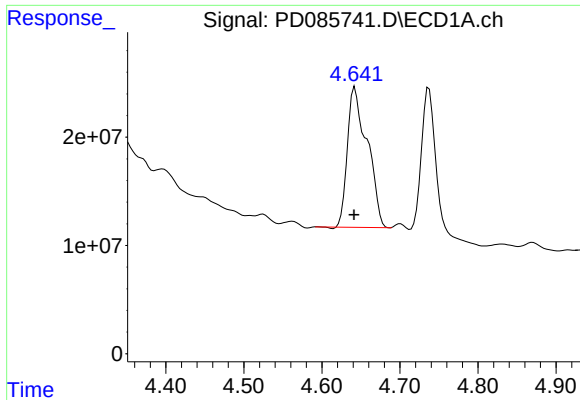
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: -31822744
Conc: N.D.



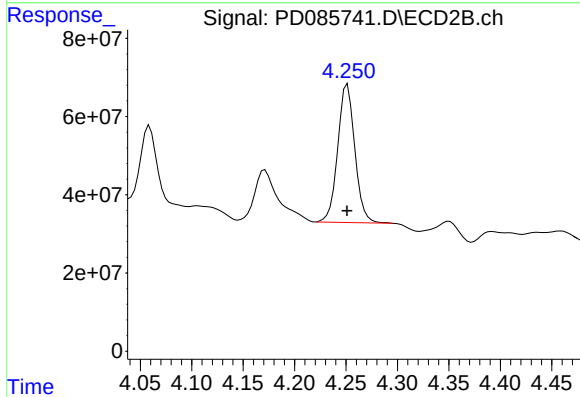
#6 beta-BHC

R.T.: 4.059 min
Delta R.T.: 0.045 min
Response: 214223676
Conc: 80.11 ng/ml



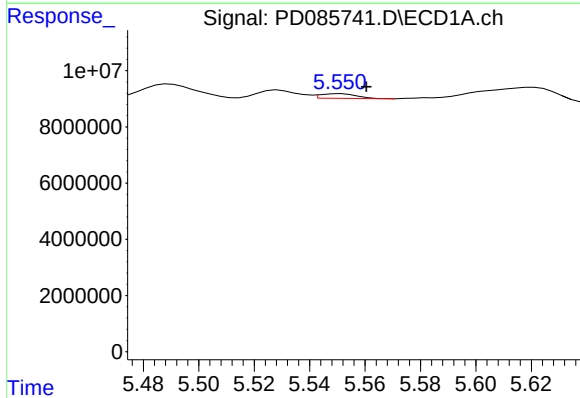
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 228768818
Conc: 129.25 ng/ml



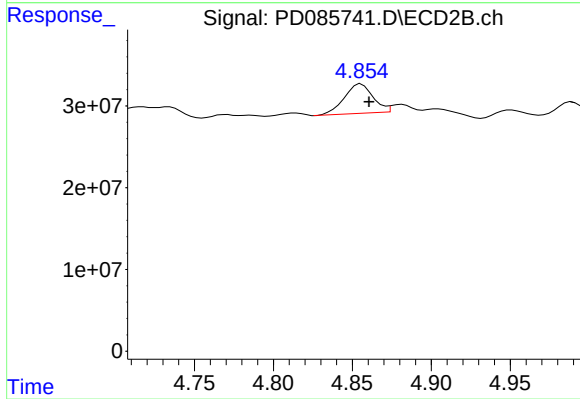
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 407526037
Conc: 68.35 ng/ml



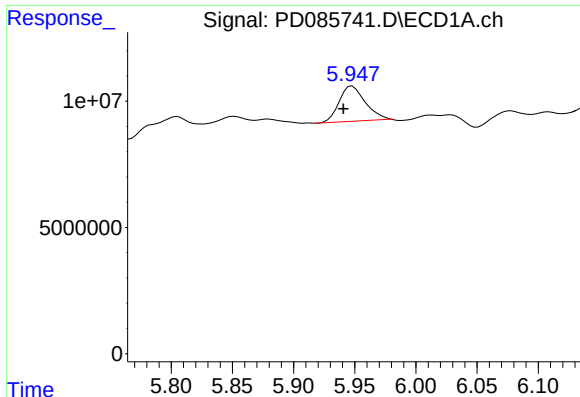
#8 Heptachlor epoxide

R.T.: 5.551 min
Delta R.T.: -0.010 min
Response: 1504565
Conc: 0.96 ng/ml



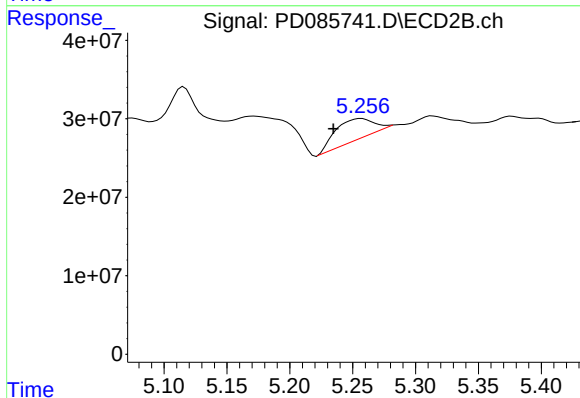
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 45289795
Conc: 8.26 ng/ml



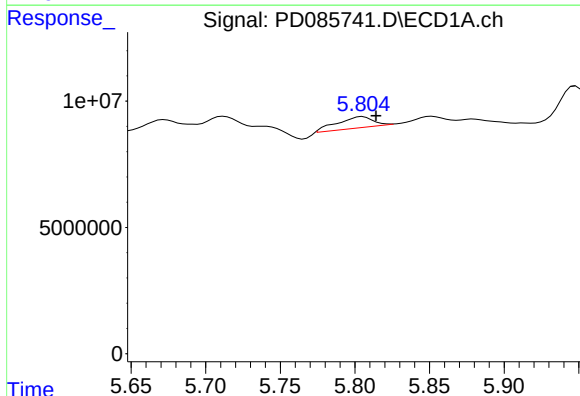
#9 Endosulfan I

R.T.: 5.948 min
Delta R.T.: 0.007 min
Response: 20490965
Conc: 13.71 ng/ml



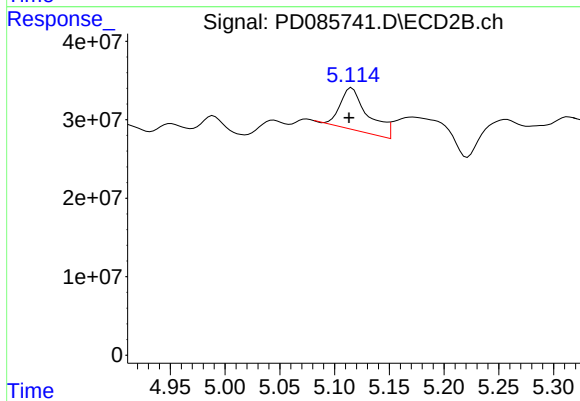
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: 0.022 min
Response: 54988461
Conc: 10.73 ng/ml



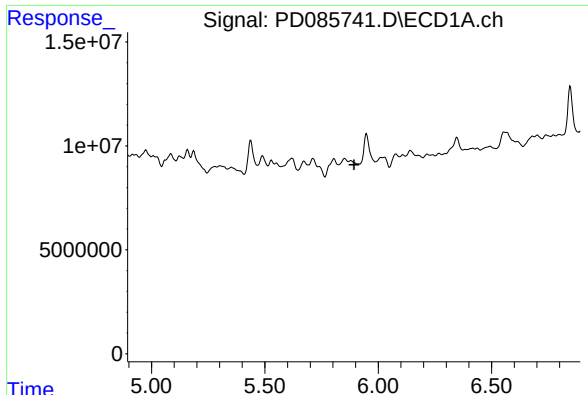
#10 trans-Chlordane

R.T.: 5.805 min
Delta R.T.: -0.009 min
Response: 7409319
Conc: 4.96 ng/ml



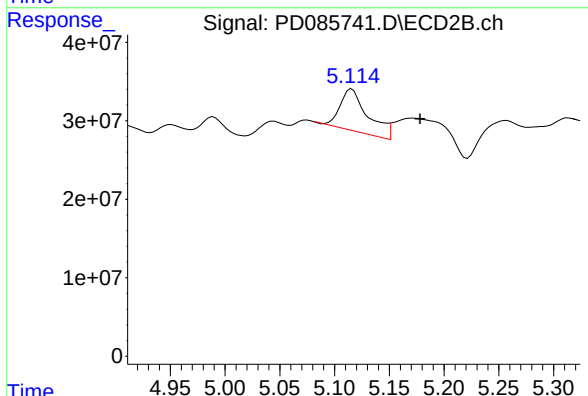
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 93622157
Conc: 17.29 ng/ml



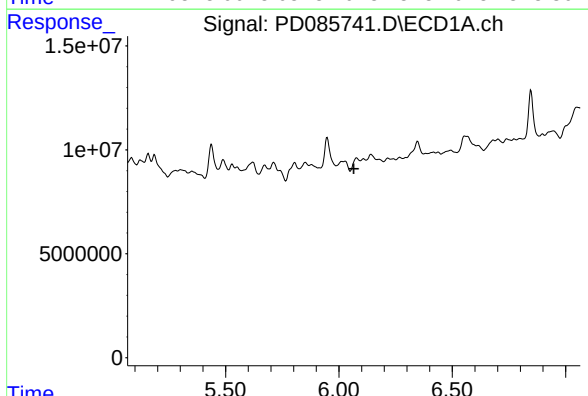
#11 cis-Chlordane

R.T.: 5.879 min
Delta R.T.: -0.015 min
Response: -172461
Conc: N.D.



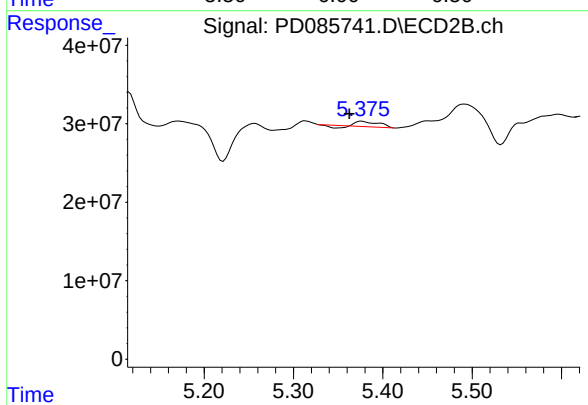
#11 cis-Chlordane

R.T.: 5.116 min
Delta R.T.: -0.062 min
Response: 93622157
Conc: 16.94 ng/ml



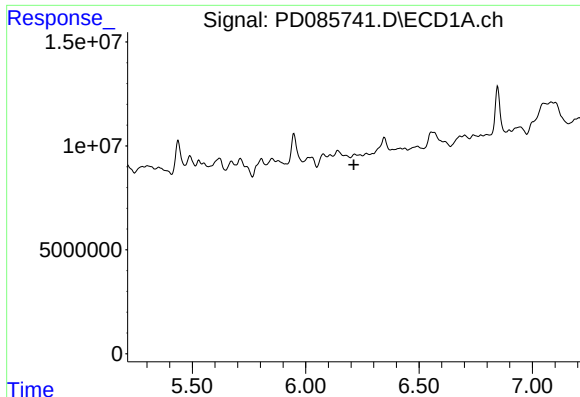
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.012 min
Response: -4569103
Conc: N.D.



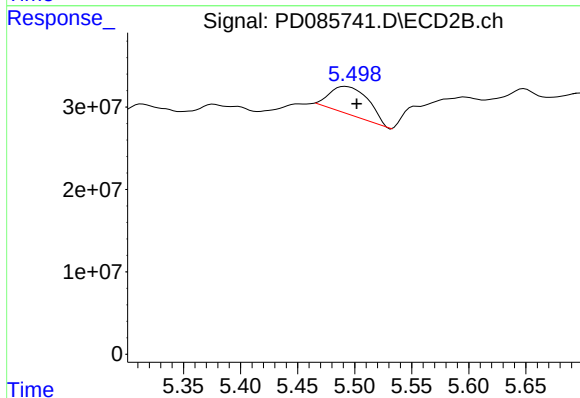
#12 4,4'-DDE

R.T.: 5.377 min
Delta R.T.: 0.014 min
Response: 8521199
Conc: 1.71 ng/ml



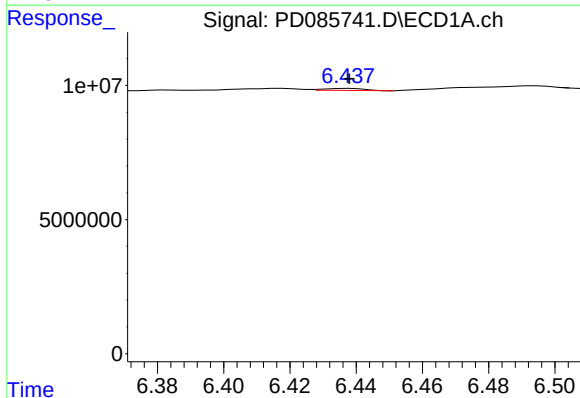
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: -383181
Conc: N.D.



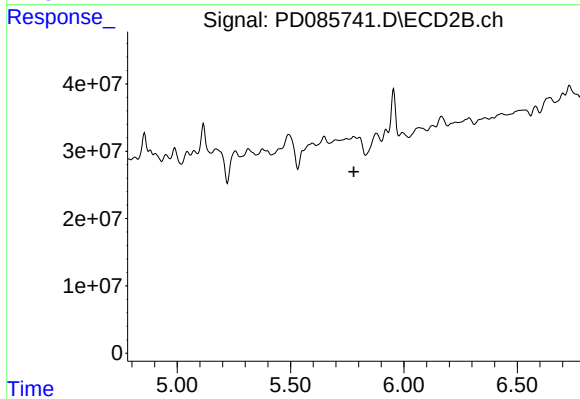
#13 Dieldrin

R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 80725115
Conc: 14.29 ng/ml



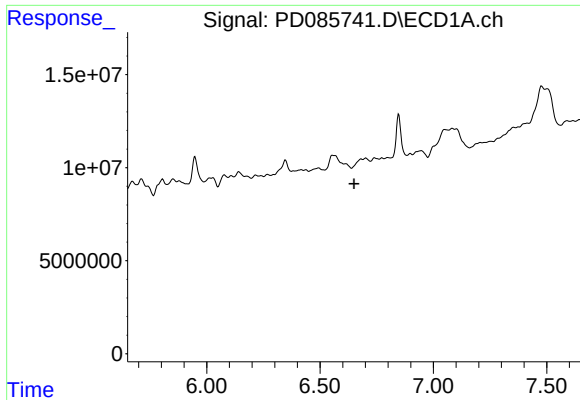
#14 Endrin

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 669919
Conc: 0.56 ng/ml



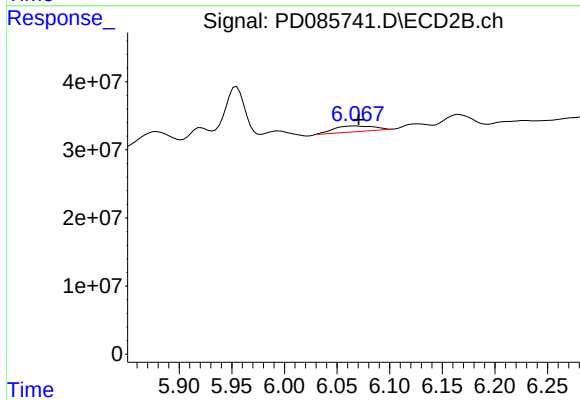
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.



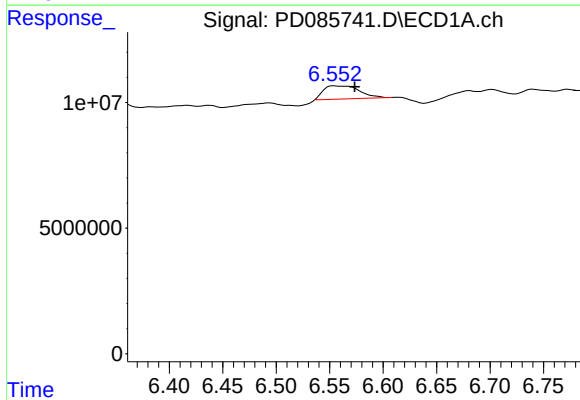
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: 0.031 min
Response: -3288831
Conc: N.D.



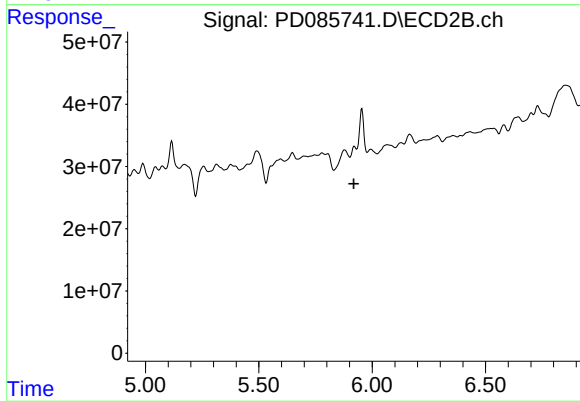
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 22954732
Conc: 5.00 ng/ml



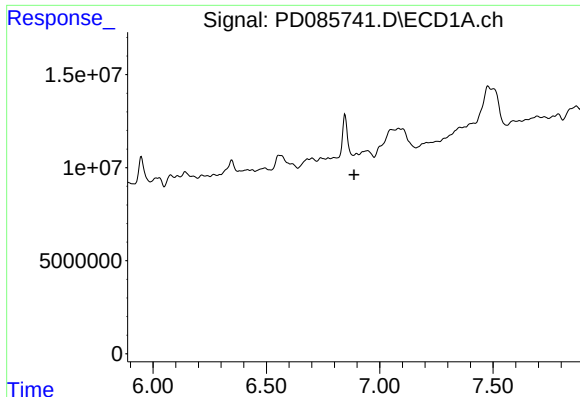
#16 4,4'-DDD

R.T.: 6.555 min
Delta R.T.: -0.018 min
Response: 12438058
Conc: 11.29 ng/ml



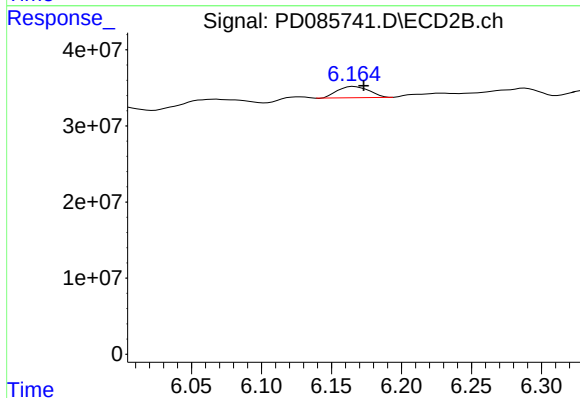
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.003 min
Response: -7573241
Conc: N.D.



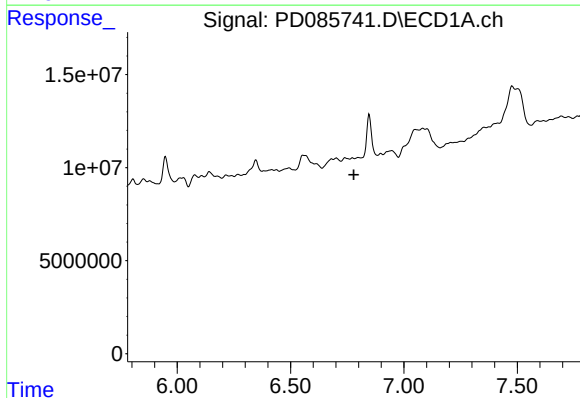
#17 4,4'-DDT

R.T.: 6.898 min
Delta R.T.: 0.011 min
Response: -8100242
Conc: N.D.



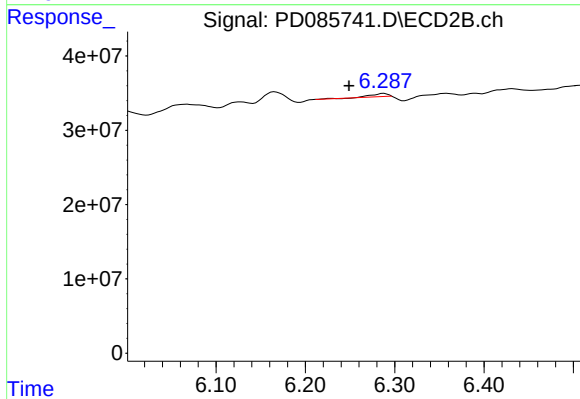
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.007 min
Response: 23480095
Conc: 5.37 ng/ml



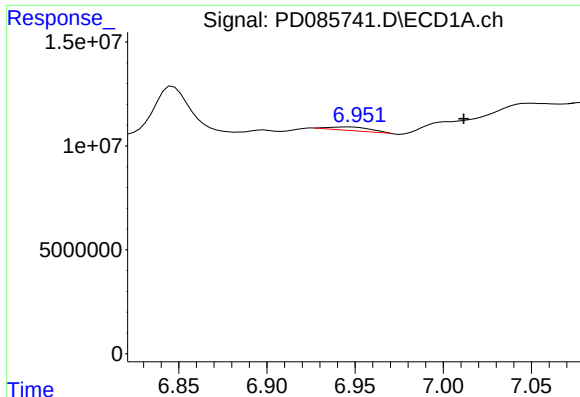
#18 Endrin aldehyde

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: -395267
Conc: N.D.



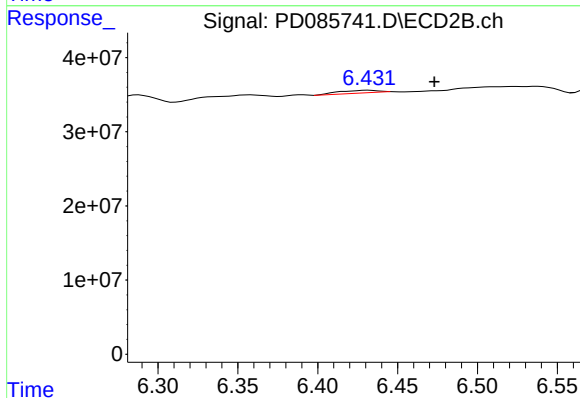
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: 0.039 min
Response: 5652892
Conc: 1.61 ng/ml



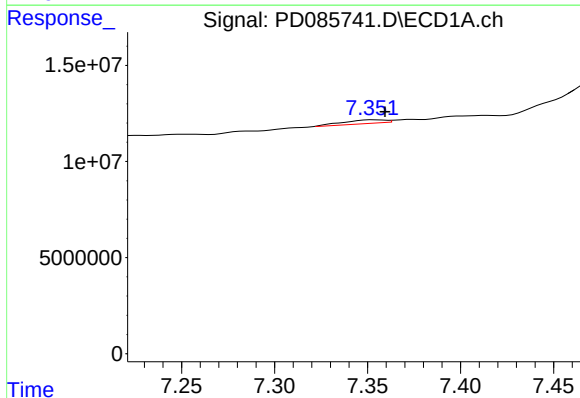
#19 Endosulfan Sulfate

R.T.: 6.946 min
Delta R.T.: -0.065 min
Response: 2409672
Conc: 1.86 ng/ml



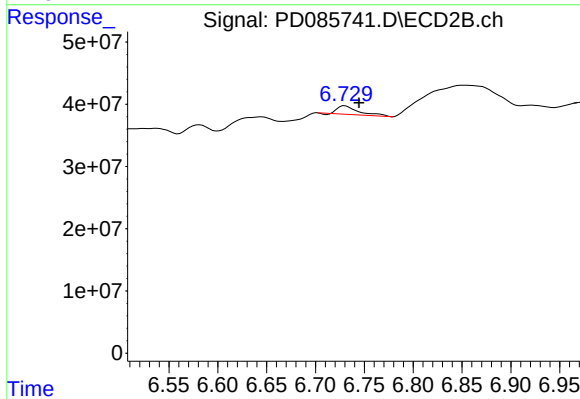
#19 Endosulfan Sulfate

R.T.: 6.432 min
Delta R.T.: -0.041 min
Response: 7208887
Conc: 1.72 ng/ml



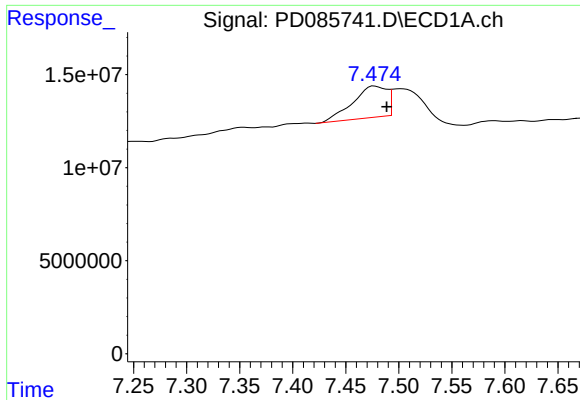
#20 Methoxychlor

R.T.: 7.354 min
Delta R.T.: -0.006 min
Response: 2917889
Conc: 4.65 ng/ml



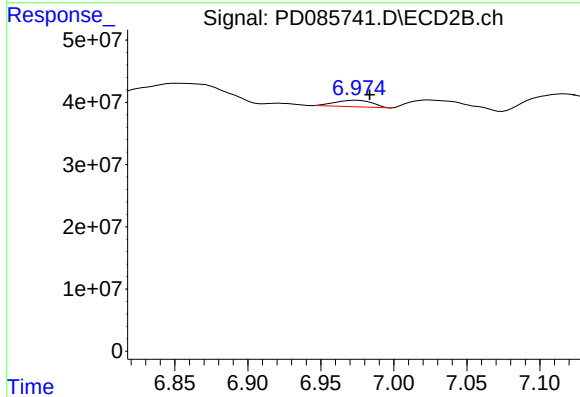
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.014 min
Response: 20585409
Conc: 9.77 ng/ml



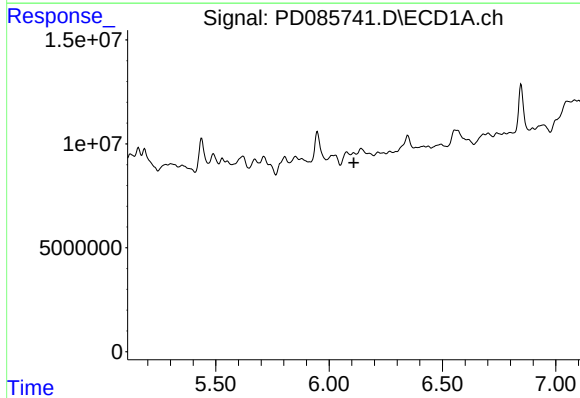
#21 Endrin ketone

R.T.: 7.477 min
Delta R.T.: -0.011 min
Response: 37412287
Conc: 26.73 ng/ml



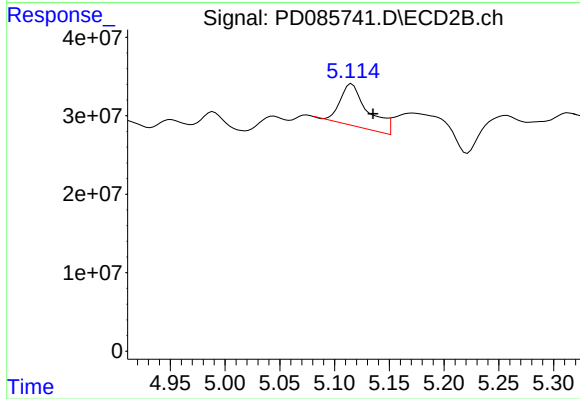
#21 Endrin ketone

R.T.: 6.974 min
Delta R.T.: -0.009 min
Response: 18799074
Conc: 3.52 ng/ml



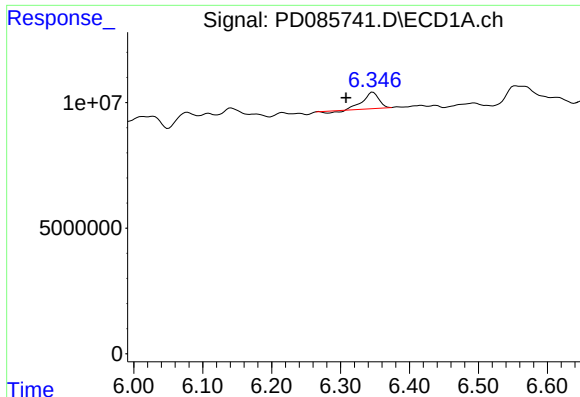
#22 Toxaphene-1

R.T.: 6.078 min
Delta R.T.: -0.031 min
Response: -4569103
Conc: N.D.



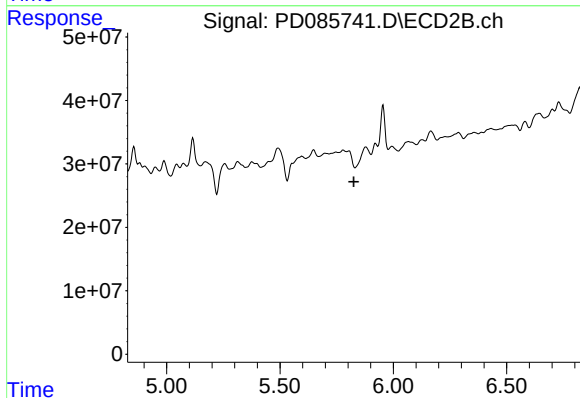
#22 Toxaphene-1

R.T.: 5.116 min
Delta R.T.: -0.020 min
Response: 93622157
Conc: 3042.70 ng/ml



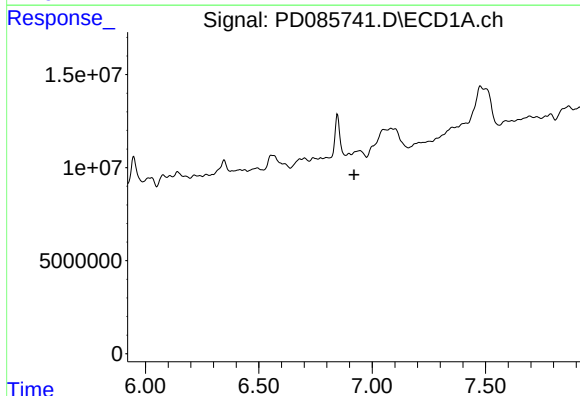
#23 Toxaphene-2

R.T.: 6.347 min
Delta R.T.: 0.039 min
Response: 9726810
Conc: 652.94 ng/ml



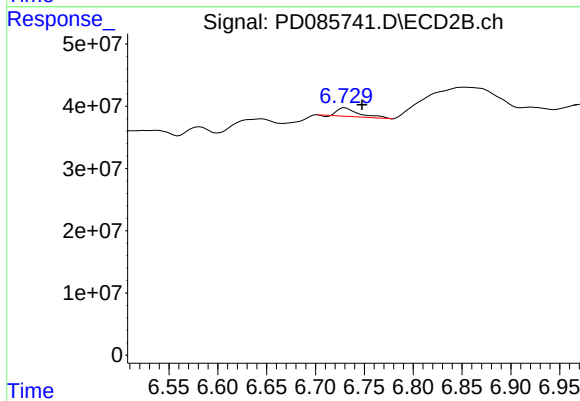
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



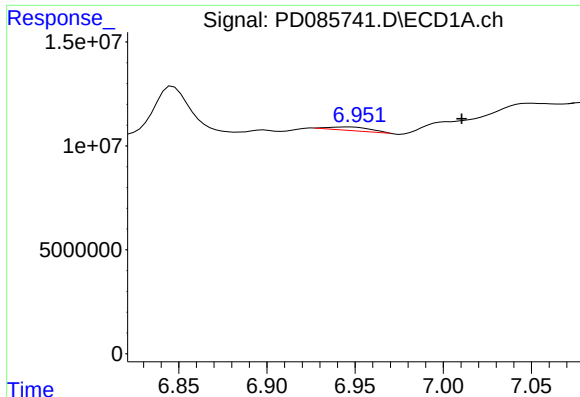
#24 Toxaphene-3

R.T.: 6.898 min
Delta R.T.: -0.022 min
Response: -8100242
Conc: N.D.



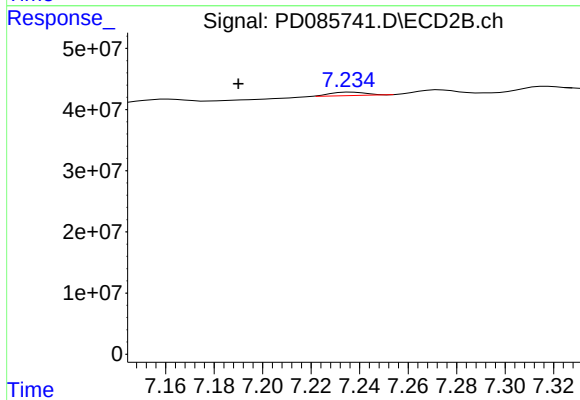
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.017 min
Response: 20585409
Conc: 190.07 ng/ml



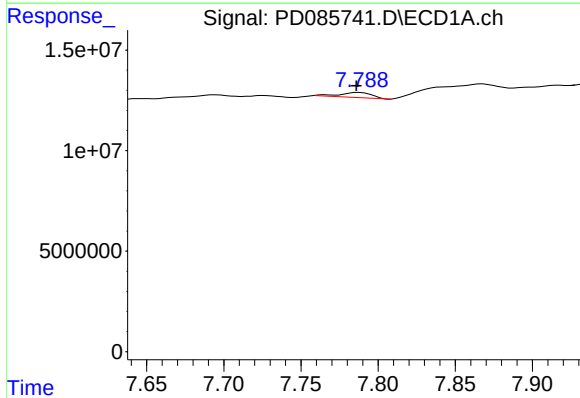
#25 Toxaphene-4

R.T.: 6.946 min
Delta R.T.: -0.064 min
Response: 2409672
Conc: 85.54 ng/ml



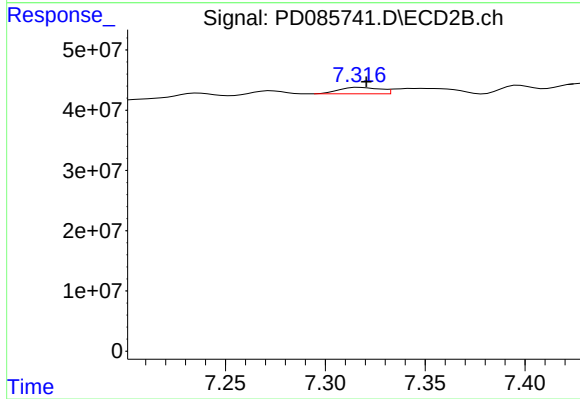
#25 Toxaphene-4

R.T.: 7.237 min
Delta R.T.: 0.047 min
Response: 6044228
Conc: 88.82 ng/ml



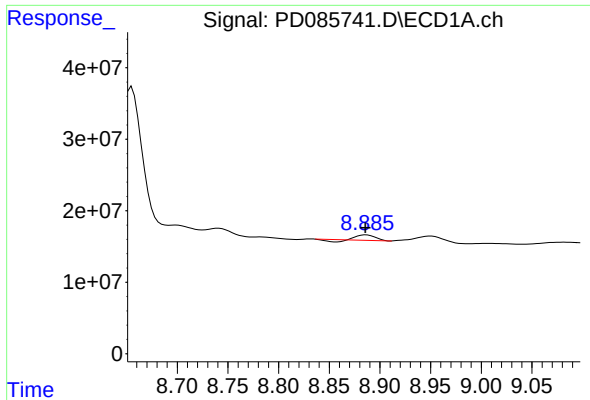
#26 Toxaphene-5

R.T.: 7.788 min
Delta R.T.: 0.002 min
Response: 3705266
Conc: 168.11 ng/ml



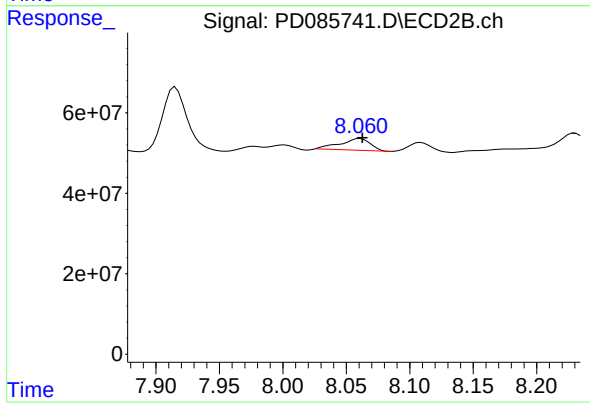
#26 Toxaphene-5

R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 15217735
Conc: 284.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 6523870
Conc: 4.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 47926811
Conc: 12.40 ng/ml