

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 02:54
 Operator : AR\AJ
 Sample : P2634-09
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:39:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

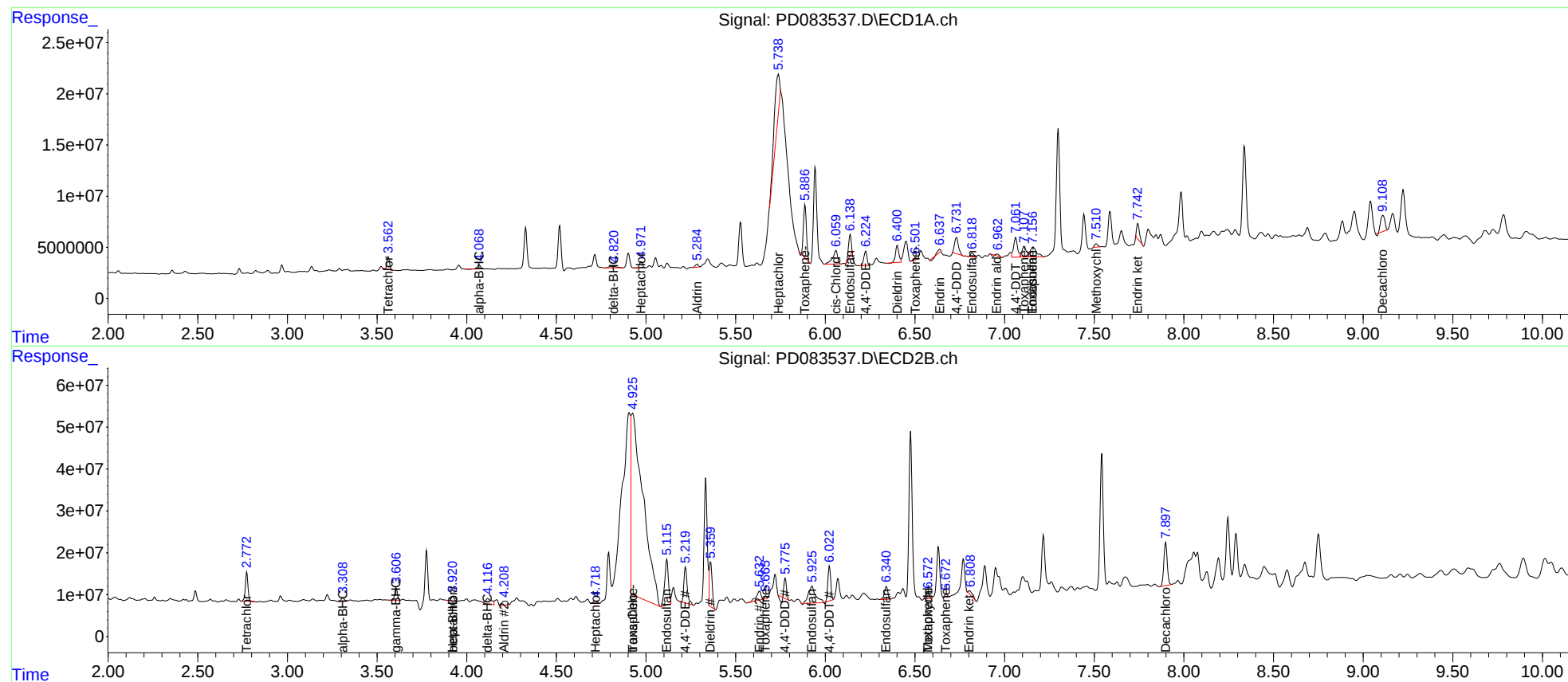
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	11264254	71750780	8.630	13.163 #
27)	SA Decachlor...	9.111	7.899	25596476	135.4E6	13.163	22.297 #
Target Compounds							
2)	A alpha-BHC	4.069f	3.309f	4354213	10634424	1.962	1.247 #
3)	MA gamma-BHC...	0.000	3.607	0	30719433	N.D.	3.934
4)	MA Heptachlor	4.973f	3.922	5989142	11800104	2.465	1.507 #
5)	MB Aldrin	5.285	4.209	3369511	19960970	1.418	2.583 #
7)	B delta-BHC	4.821	4.117	4000690	30976016	1.523	3.632 #
8)	B Heptachlo...	5.739	4.719	110.0E6	7810419	53.237	1.067 #
9)	A Endosulfan I	6.139	5.117	15484516	156.6E6	7.918	23.683 #
10)	B trans-Chl...	5.944	4.926f	-8538225	2044.4E6	N.D.	281.469
11)	B cis-Chlor...	6.060	0.000	25913306	0	12.444	N.D. #
12)	B 4,4'-DDE	6.226	5.221	16950751	110.5E6	8.172	15.543 #
13)	MA Dieldrin	6.402	5.361	21317028	120.3E6	10.310	16.514 #
14)	MA Endrin	6.638	5.634	2796992	39442147	1.656	6.099 #
15)	B Endosulfa...	6.819	5.927	4960904	112.0E6	2.758	17.652 #
16)	A 4,4'-DDD	6.732	5.777	24094672	37475761	16.443	6.648 #
17)	MA 4,4'-DDT	7.062	6.023	29106683	91877653	19.321	16.231
19)	B Endosulfa...	7.158f	6.341	24538115	40403144	14.343	6.539 #
20)	A Methoxychlor	7.511	6.573	4114205	22508430	4.755	7.744 #
21)	B Endrin ke...	7.743f	6.805	17310913	16134207	9.286	2.400 #
22)	Toxaphene-1	5.887	4.926f	60872361	2044.4E6	10053.191	56461.098 #
23)	Toxaphene-2	6.502	5.667	2739972	5612790	159.278	140.947
24)	Toxaphene-3	7.109	6.573	18204873	22508430	374.435	176.081 #
25)	Toxaphene-4	7.158	6.674f	24538115	6942525	678.098	38.831 #

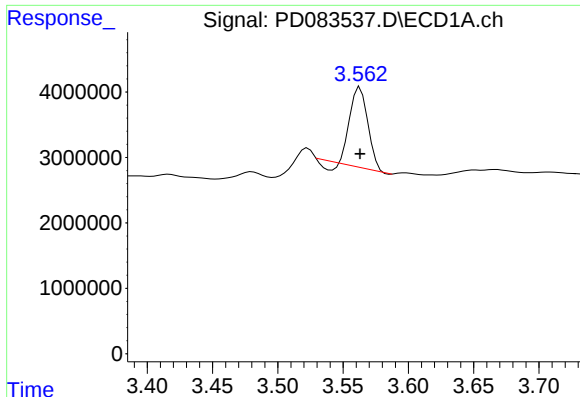
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 02:54
Operator : AR\AJ
Sample : P2634-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:39:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

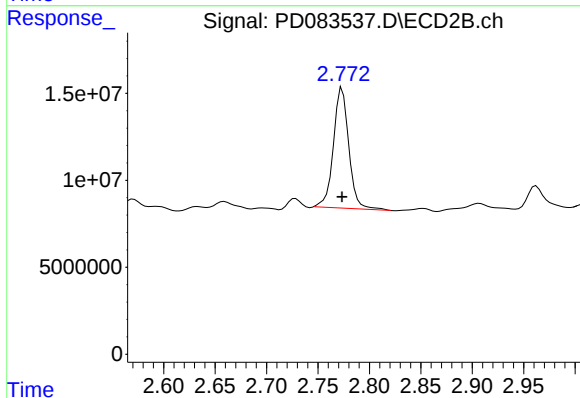
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





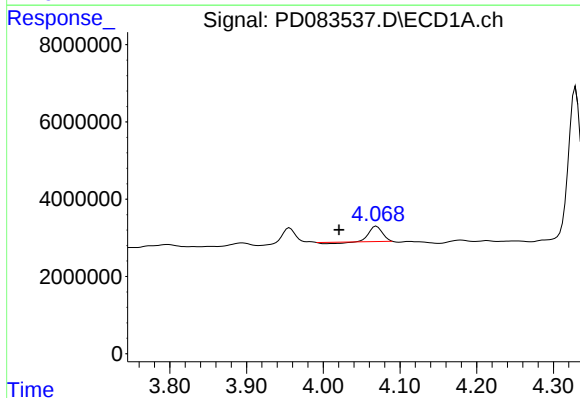
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 11264254
Conc: 8.63 ng/ml



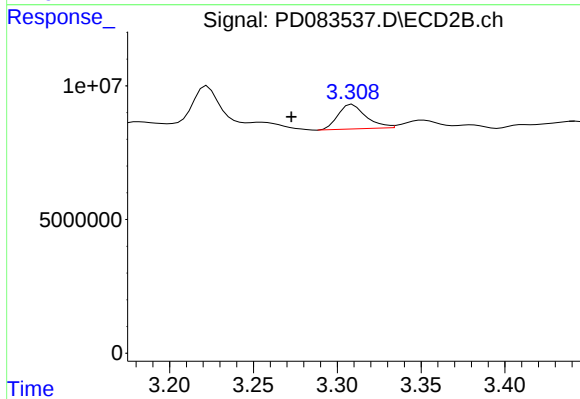
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 71750780
Conc: 13.16 ng/ml



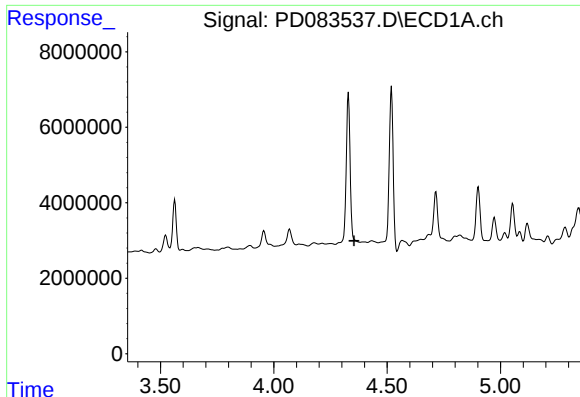
#2 alpha-BHC

R.T.: 4.069 min
Delta R.T.: 0.049 min
Response: 4354213
Conc: 1.96 ng/ml



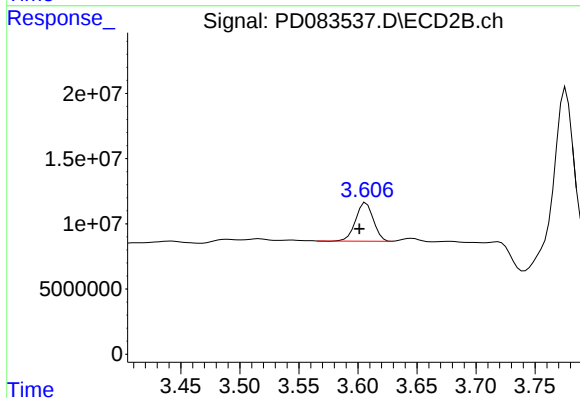
#2 alpha-BHC

R.T.: 3.309 min
Delta R.T.: 0.036 min
Response: 10634424
Conc: 1.25 ng/ml



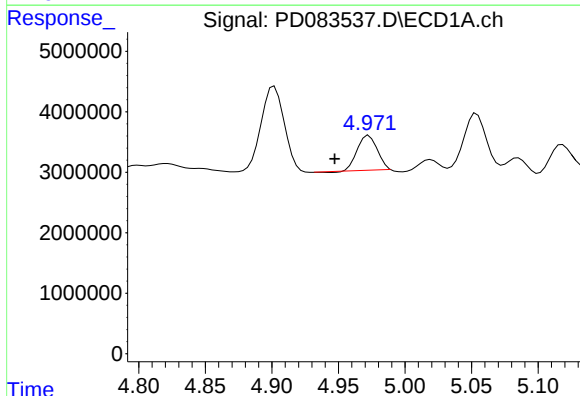
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



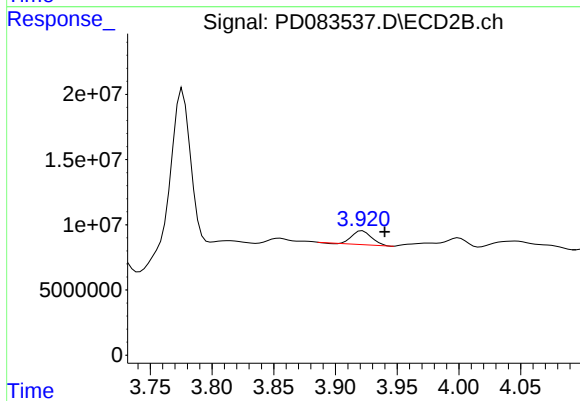
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 30719433
Conc: 3.93 ng/ml



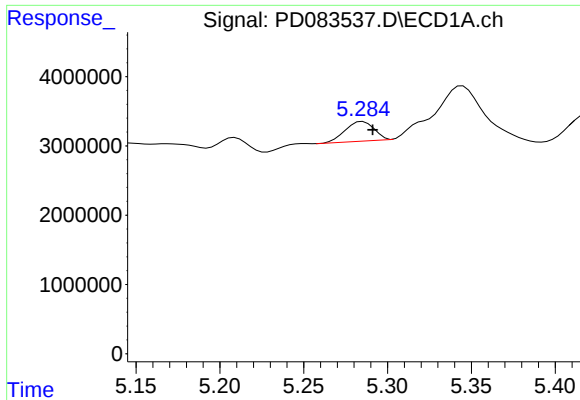
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 5989142
Conc: 2.47 ng/ml



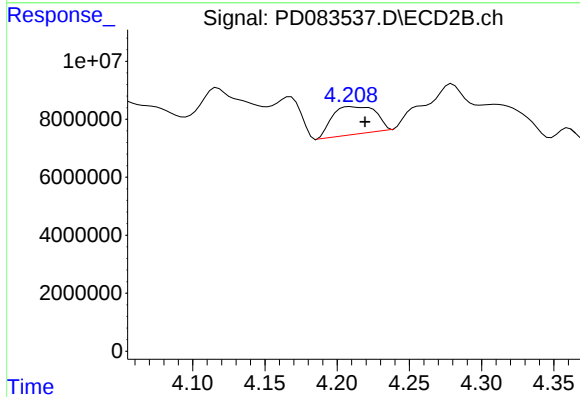
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 11800104
Conc: 1.51 ng/ml



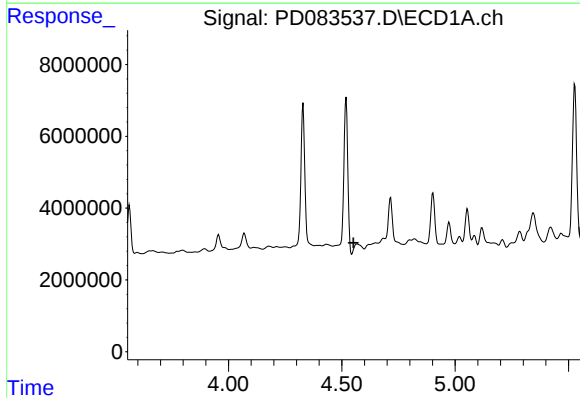
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 3369511
Conc: 1.42 ng/ml



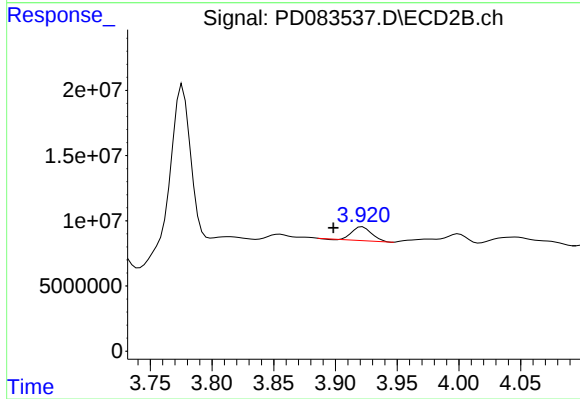
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: -0.010 min
Response: 19960970
Conc: 2.58 ng/ml



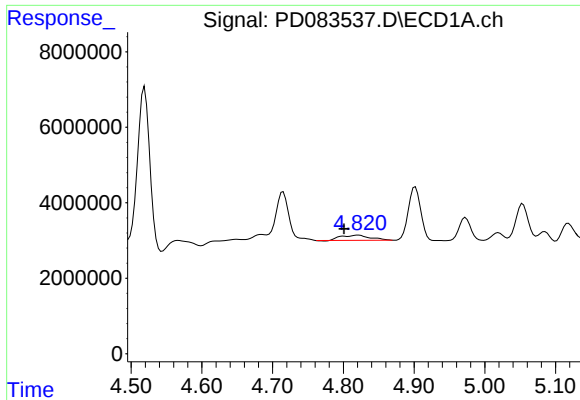
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.015 min
Response: -17335855
Conc: N.D.



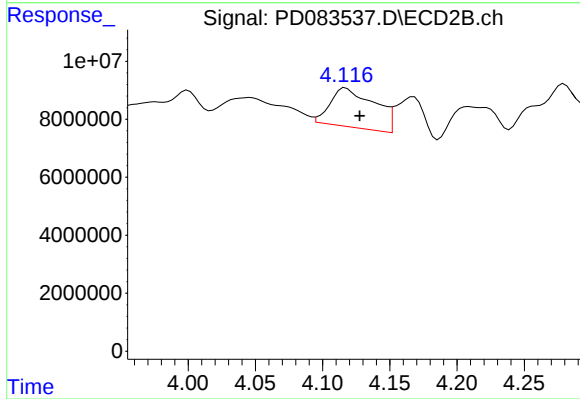
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 11800104
Conc: 3.31 ng/ml



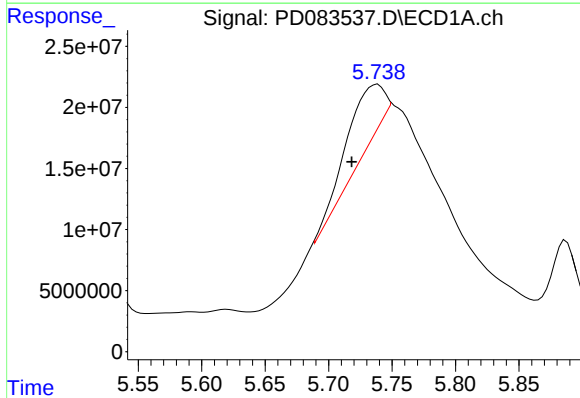
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.020 min
Response: 4000690
Conc: 1.52 ng/ml



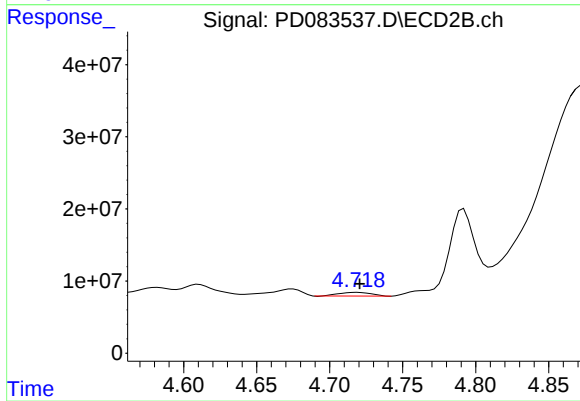
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 30976016
Conc: 3.63 ng/ml



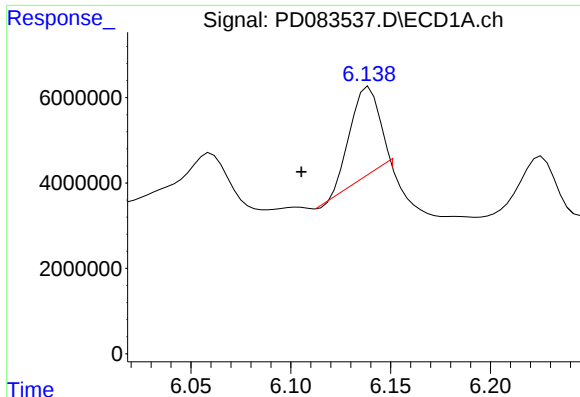
#8 Heptachlor epoxide

R.T.: 5.739 min
Delta R.T.: 0.020 min
Response: 109955287
Conc: 53.24 ng/ml



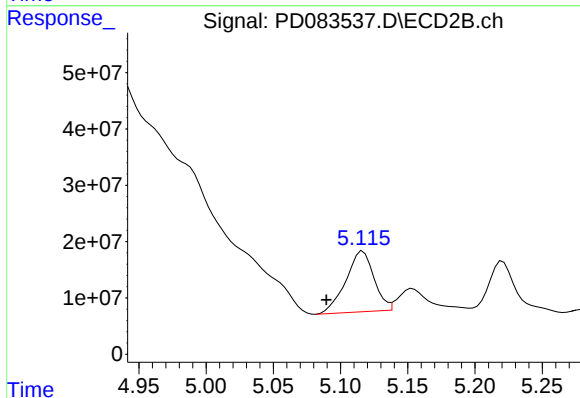
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 7810419
Conc: 1.07 ng/ml



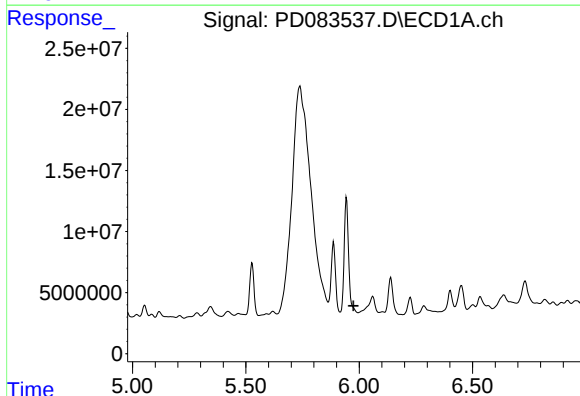
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 15484516
Conc: 7.92 ng/ml



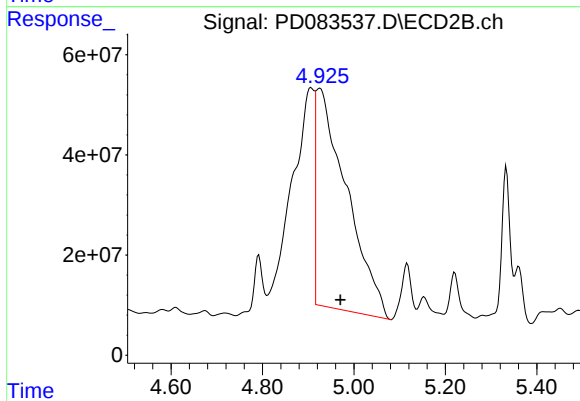
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.027 min
Response: 156559768
Conc: 23.68 ng/ml



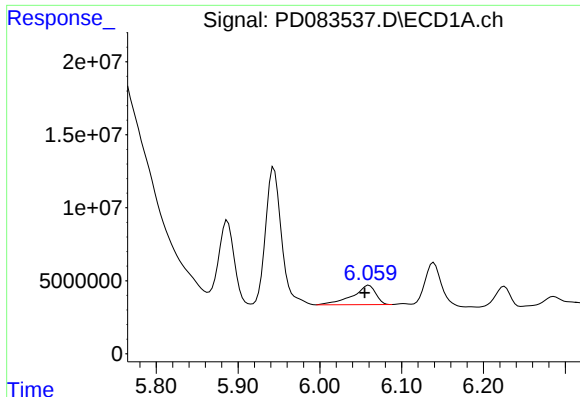
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: -8538225
Conc: N.D.



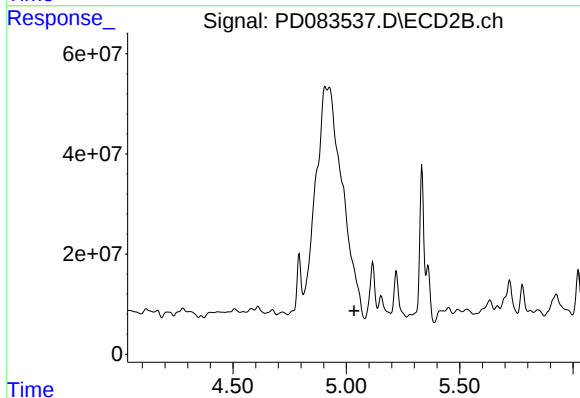
#10 trans-Chlordane

R.T.: 4.926 min
Delta R.T.: -0.044 min
Response: 2044406300
Conc: 281.47 ng/ml



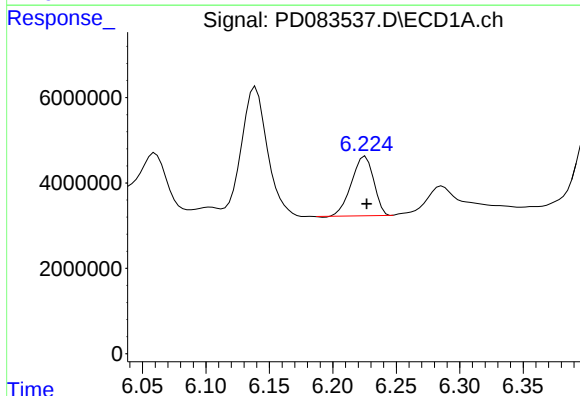
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.005 min
Response: 25913306
Conc: 12.44 ng/ml



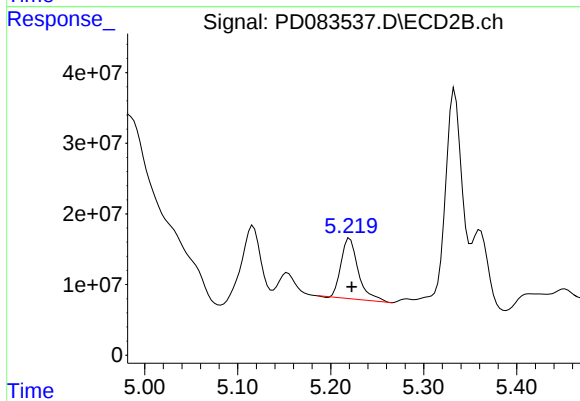
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.



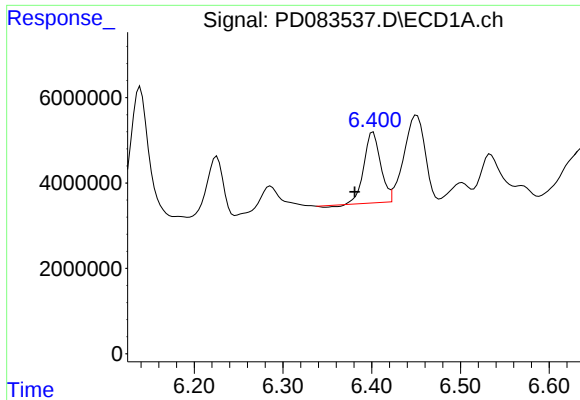
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 16950751
Conc: 8.17 ng/ml



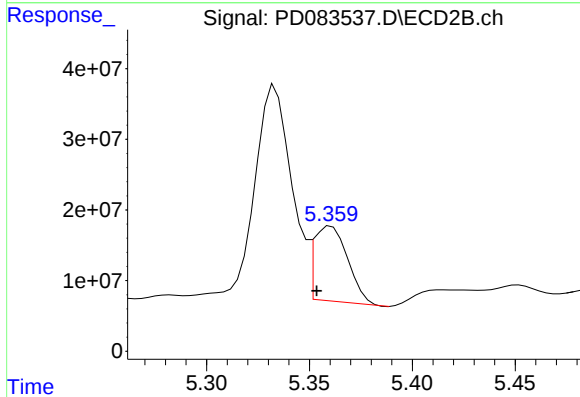
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 110462078
Conc: 15.54 ng/ml



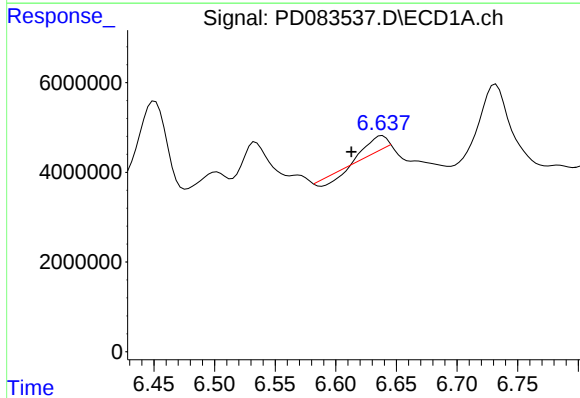
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 21317028
Conc: 10.31 ng/ml



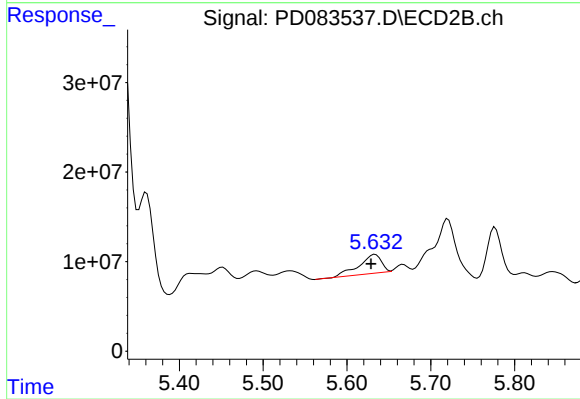
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.007 min
Response: 120310250
Conc: 16.51 ng/ml



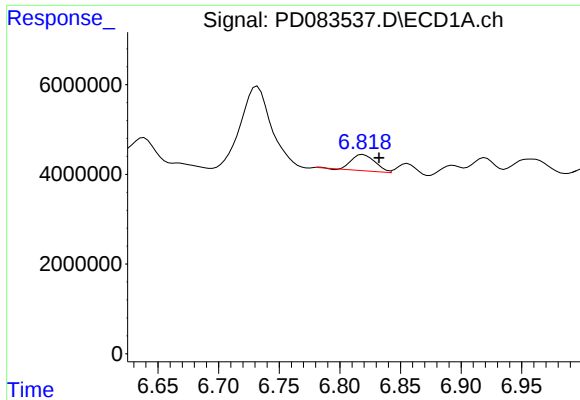
#14 Endrin

R.T.: 6.638 min
Delta R.T.: 0.025 min
Response: 2796992
Conc: 1.66 ng/ml



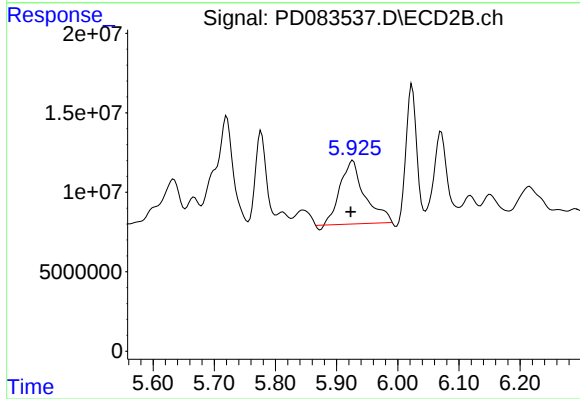
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.005 min
Response: 39442147
Conc: 6.10 ng/ml



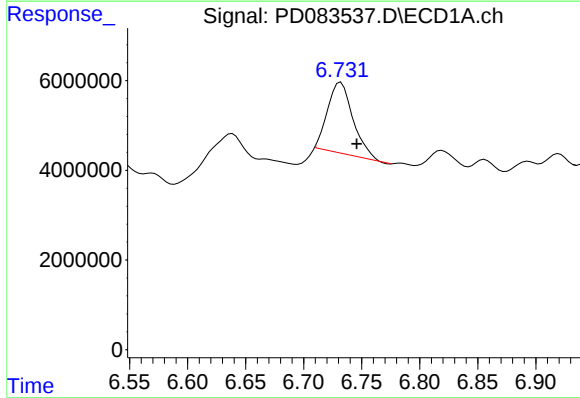
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 4960904
Conc: 2.76 ng/ml



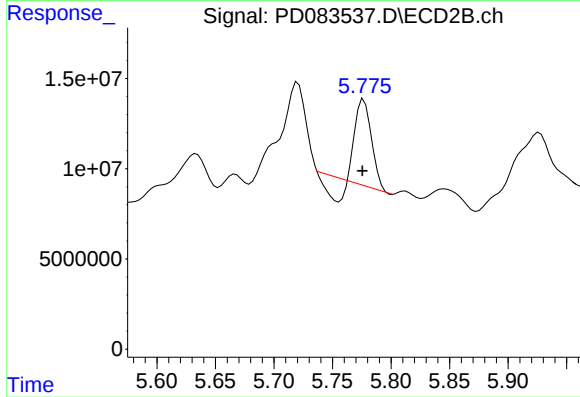
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 112013920
Conc: 17.65 ng/ml



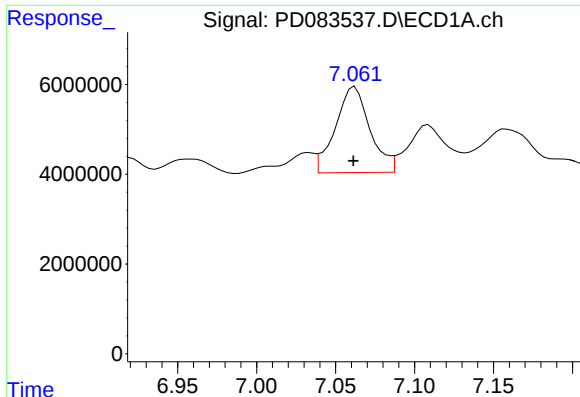
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 24094672
Conc: 16.44 ng/ml



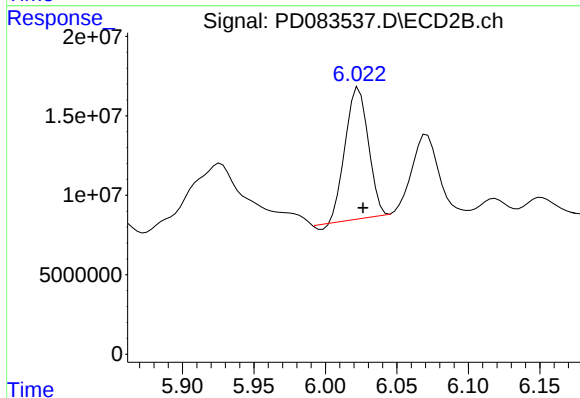
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 37475761
Conc: 6.65 ng/ml



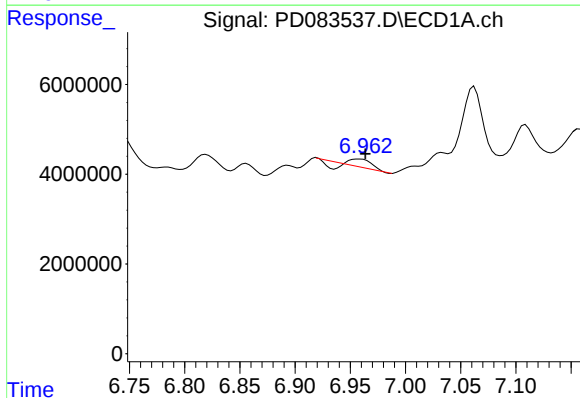
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 29106683
Conc: 19.32 ng/ml



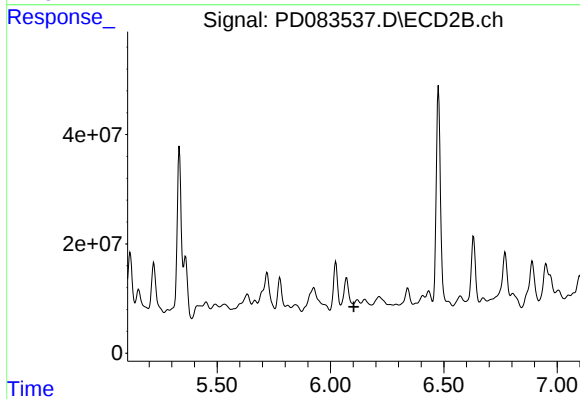
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 91877653
Conc: 16.23 ng/ml



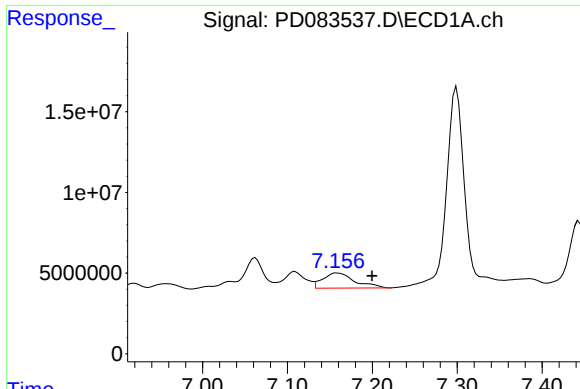
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 1377271
Conc: 1.03 ng/ml



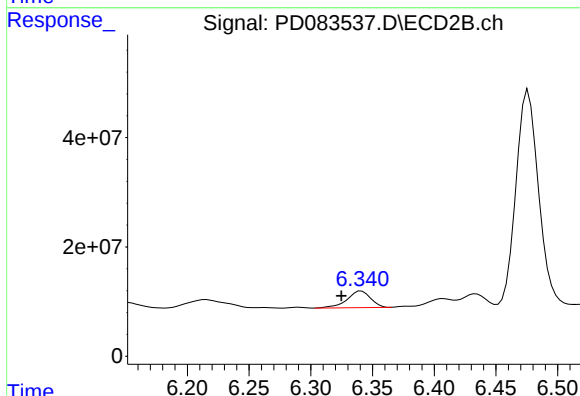
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: -24628943
Conc: N.D.



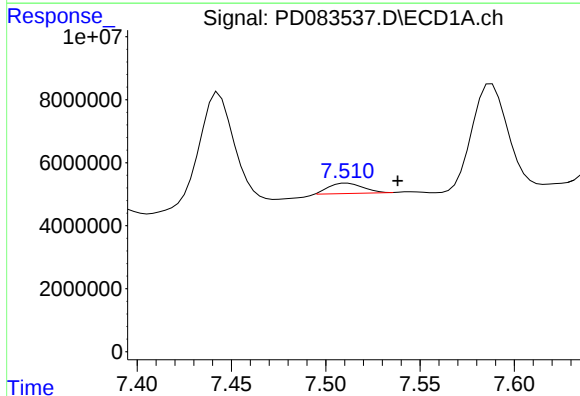
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.041 min
Response: 24538115
Conc: 14.34 ng/ml



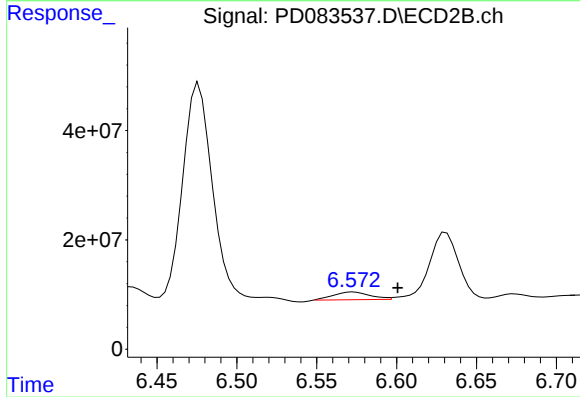
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 40403144
Conc: 6.54 ng/ml



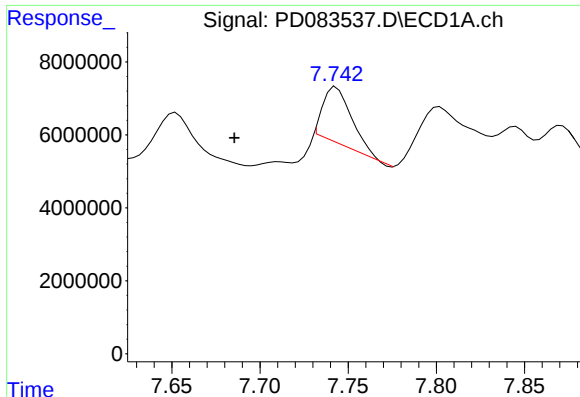
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.027 min
Response: 4114205
Conc: 4.76 ng/ml



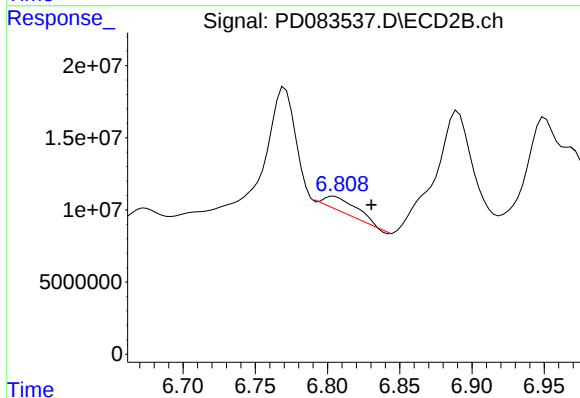
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.028 min
Response: 22508430
Conc: 7.74 ng/ml



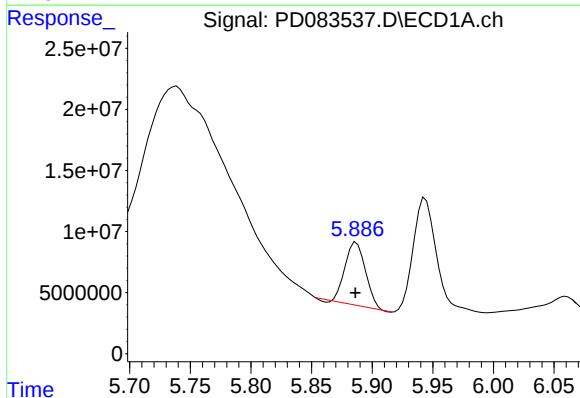
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 17310913
Conc: 9.29 ng/ml



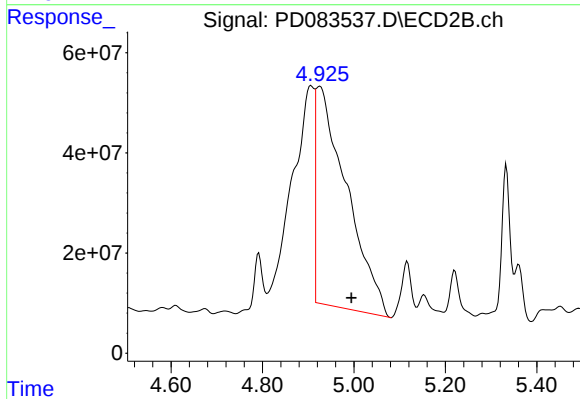
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.026 min
Response: 16134207
Conc: 2.40 ng/ml



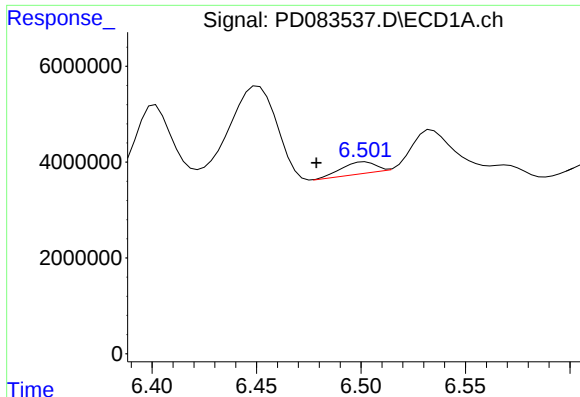
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 60872361
Conc: 10053.19 ng/ml



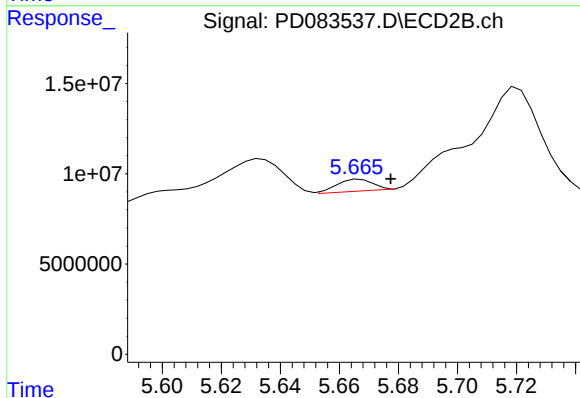
#22 Toxaphene-1

R.T.: 4.926 min
Delta R.T.: -0.068 min
Response: 2044406300
Conc: 56461.10 ng/ml



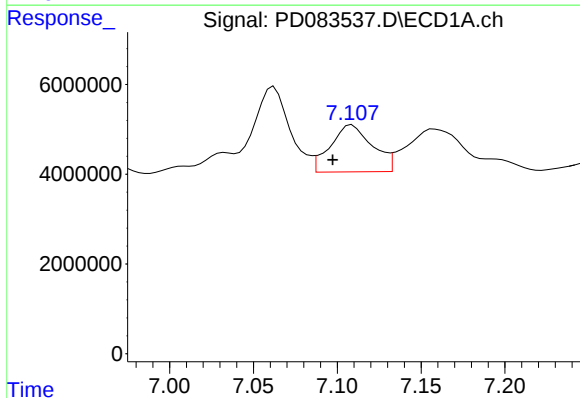
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 2739972
Conc: 159.28 ng/ml



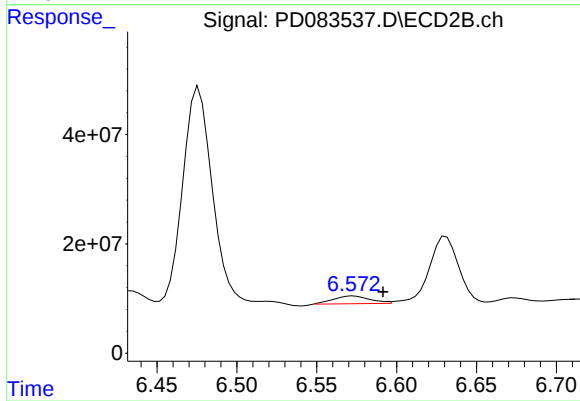
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 5612790
Conc: 140.95 ng/ml



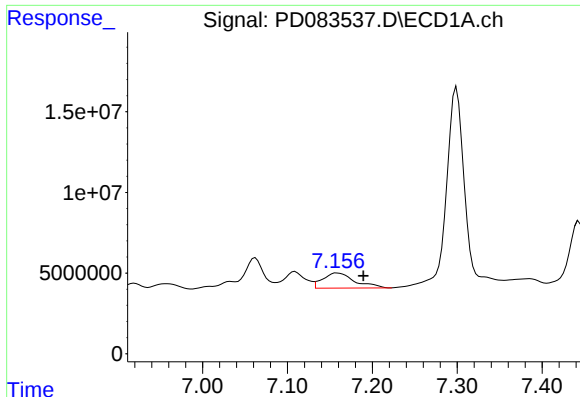
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 18204873
Conc: 374.43 ng/ml



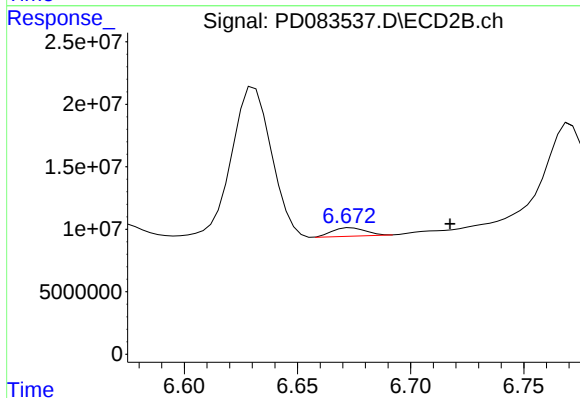
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.019 min
Response: 22508430
Conc: 176.08 ng/ml



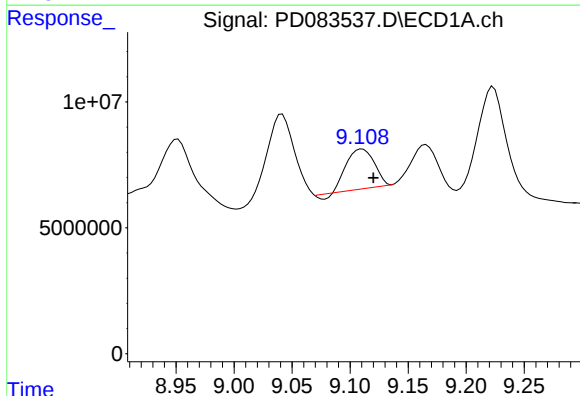
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.031 min
Response: 24538115
Conc: 678.10 ng/ml



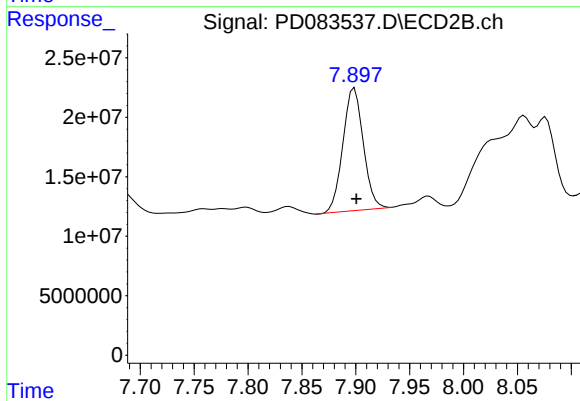
#25 Toxaphene-4

R.T.: 6.674 min
Delta R.T.: -0.044 min
Response: 6942525
Conc: 38.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.010 min
Response: 25596476
Conc: 13.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 135388809
Conc: 22.30 ng/ml