

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 10:52
 Operator : AR\AJ
 Sample : P2577-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:31:56 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

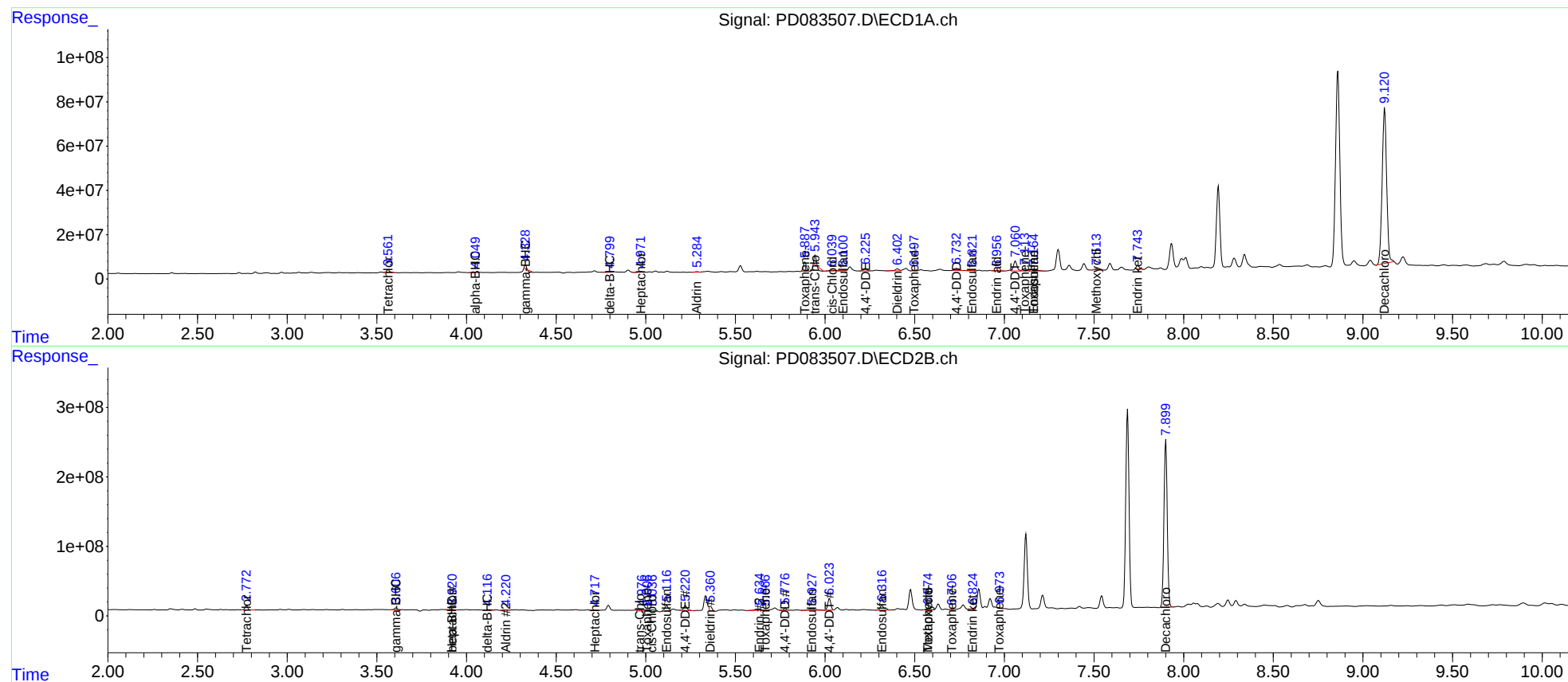
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	14061727	66337490	10.773	12.170
27)	SA Decachlor...	9.121	7.901	1223.9E6	3089.3E6	629.434	508.758
Target Compounds							
2)	A alpha-BHC	4.050f	3.257	1074354	597119	0.484	<MDL #
3)	MA gamma-BHC...	4.329f	3.607	5504710	27901971	2.530	3.573 #
4)	MA Heptachlor	4.973f	3.922	3445258	3962509	1.418	0.506 #
5)	MB Aldrin	5.286	4.222	2429775	12693626	1.023	1.643 #
7)	B delta-BHC	4.800	4.118	1595512	21306903	0.607	2.499 #
8)	B Heptachlo...	0.000	4.718	0	5076530	N.D.	0.694
9)	A Endosulfan I	6.103	5.117	529592	119.1E6	0.271	18.016 #
10)	B trans-Chl...	5.945	4.970	21173650	20085464	10.399	2.765 #
11)	B cis-Chlor...	6.040	5.036	7980135	50265792	3.832	6.827 #
12)	B 4,4'-DDE	6.226	5.221	14121307	92506137	6.808	13.017 #
13)	MA Dieldrin	6.403	5.361	13214459	75512166	6.391	10.365 #
14)	MA Endrin	6.642	5.635	-1283192	33707934	N.D.	5.212
15)	B Endosulfa...	6.822	5.929	2658645	59883726	1.478	9.437 #
16)	A 4,4'-DDD	6.734	5.778	14681065	17536997	10.019	3.111 #
17)	MA 4,4'-DDT	7.061	6.025	60870482	188.1E6	40.407	33.227
19)	B Endosulfa...	7.165	6.317	18949599	109.2E6	11.076	17.680 #
20)	A Methoxychlor	7.513	6.575	5350459	24835982	6.184	8.545 #
21)	B Endrin ke...	7.744f	6.825	18675944	3737579	10.018	0.556 #
22)	Toxaphene-1	5.888	5.008	50200563	46614931	8290.722	1287.381 #
23)	Toxaphene-2	6.498	5.668	1808269	4205086	105.117	105.597
24)	Toxaphene-3	7.114	6.575	19305554	24835982	397.073	194.289 #
25)	Toxaphene-4	7.165	6.709	18949599	985498	523.662	5.512 #
26)	Toxaphene-5	0.000	6.971f	0	4614273	N.D.	65.604

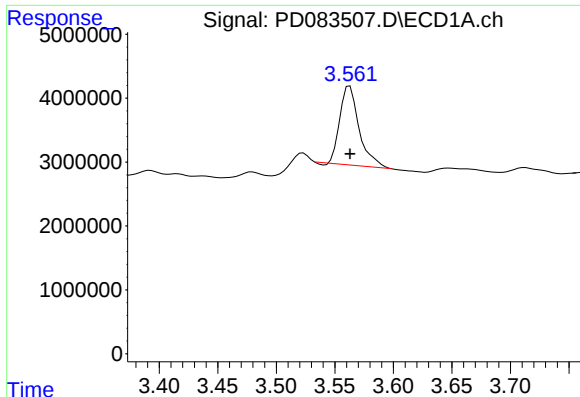
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 10:52
Operator : AR\AJ
Sample : P2577-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:31:56 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

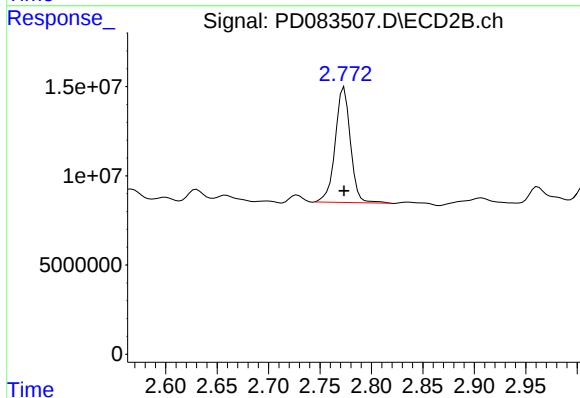
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





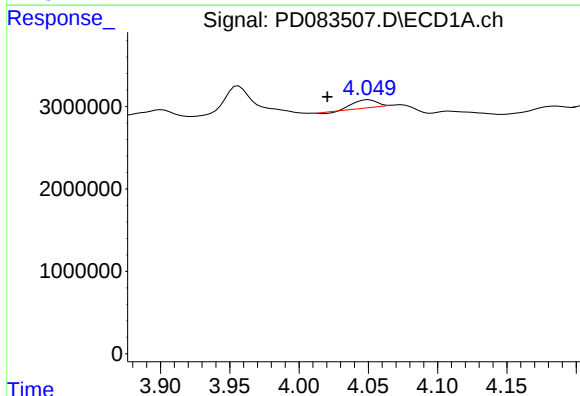
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 14061727
Conc: 10.77 ng/ml



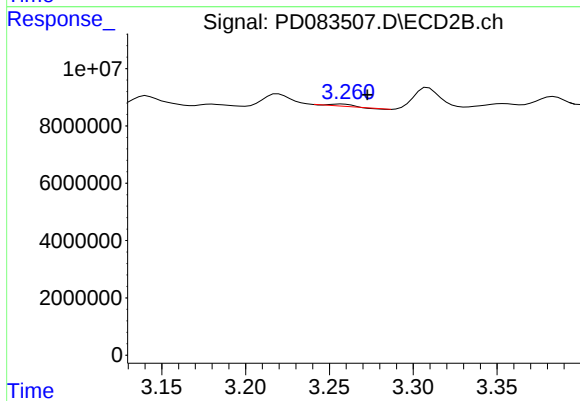
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 66337490
Conc: 12.17 ng/ml



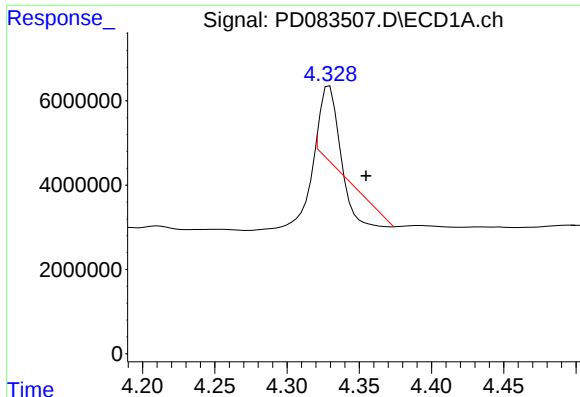
#2 alpha-BHC

R.T.: 4.050 min
Delta R.T.: 0.030 min
Response: 1074354
Conc: 0.48 ng/ml



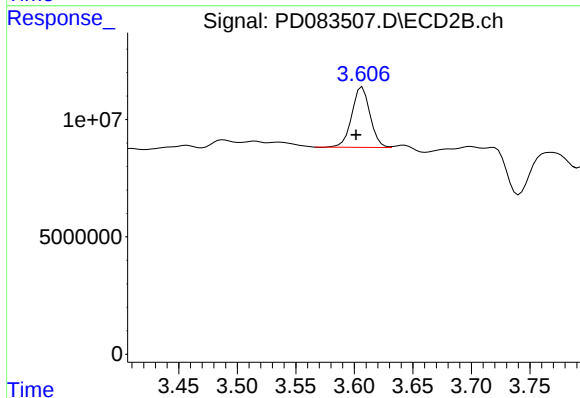
#2 alpha-BHC

R.T.: 3.257 min
Delta R.T.: -0.015 min
Response: 597119
Conc: N.D.



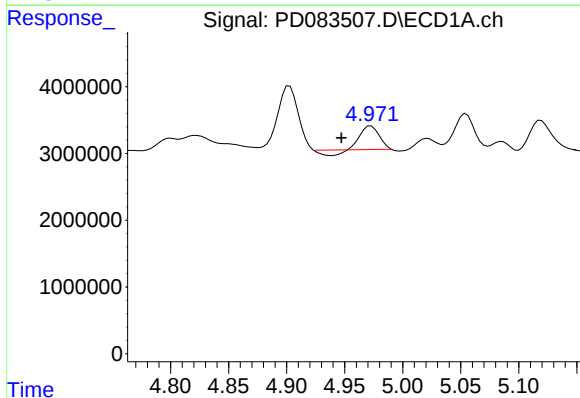
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 5504710
Conc: 2.53 ng/ml



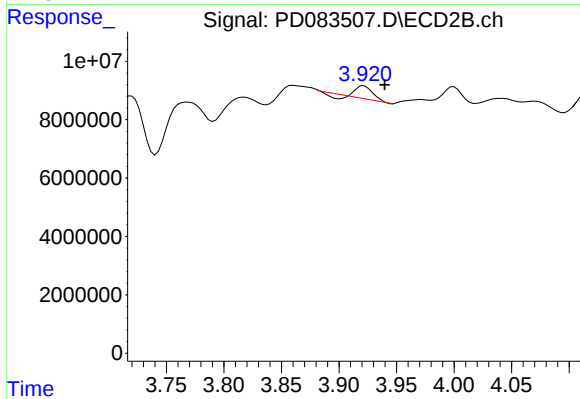
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 27901971
Conc: 3.57 ng/ml



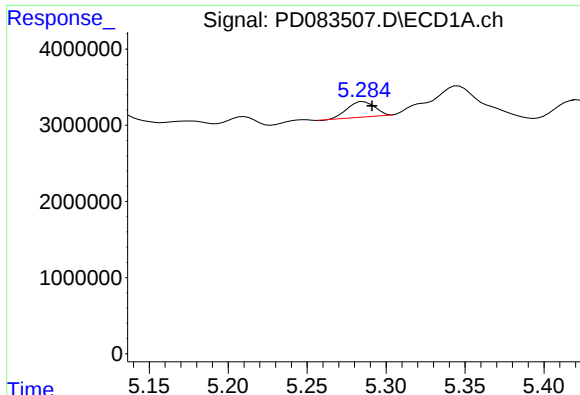
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: 3445258
Conc: 1.42 ng/ml



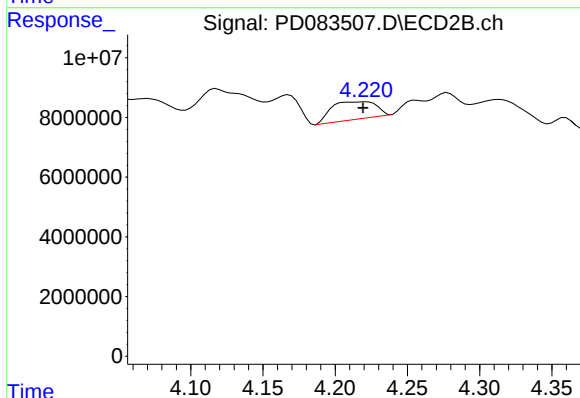
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 3962509
Conc: 0.51 ng/ml



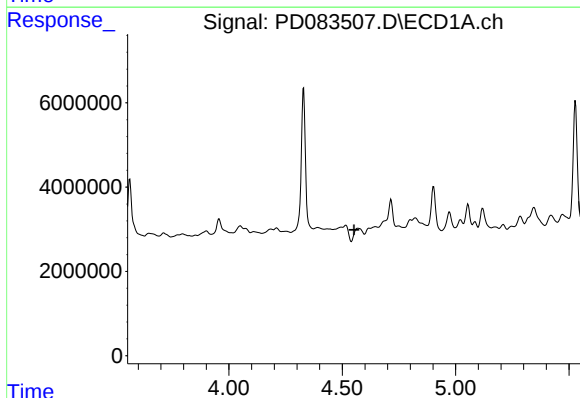
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 2429775
Conc: 1.02 ng/ml



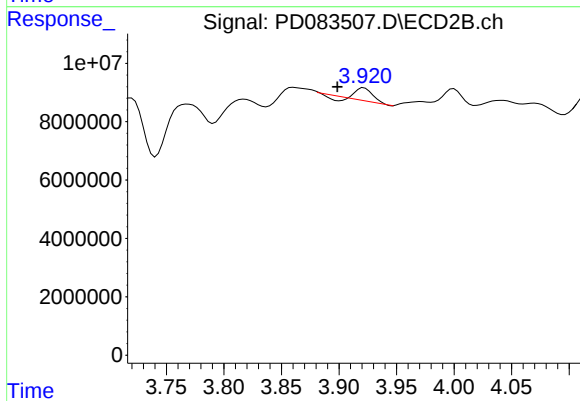
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.002 min
Response: 12693626
Conc: 1.64 ng/ml



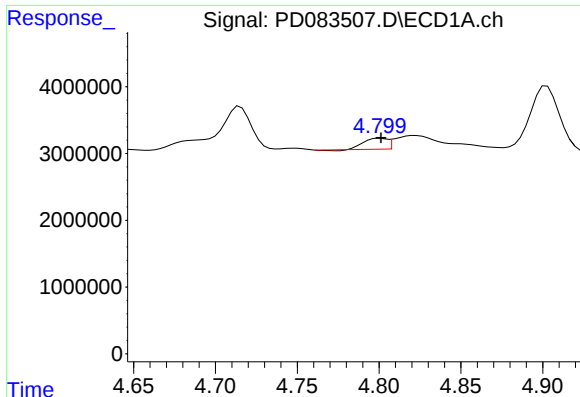
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.017 min
Response: -1860727
Conc: N.D.



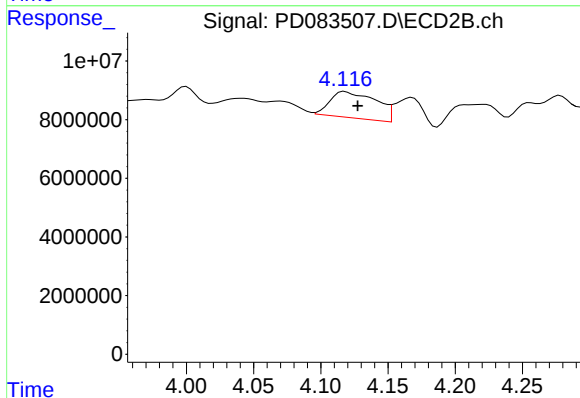
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 3962509
Conc: 1.11 ng/ml



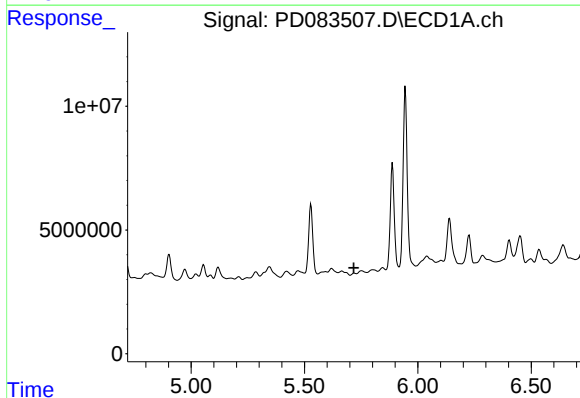
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 1595512
Conc: 0.61 ng/ml



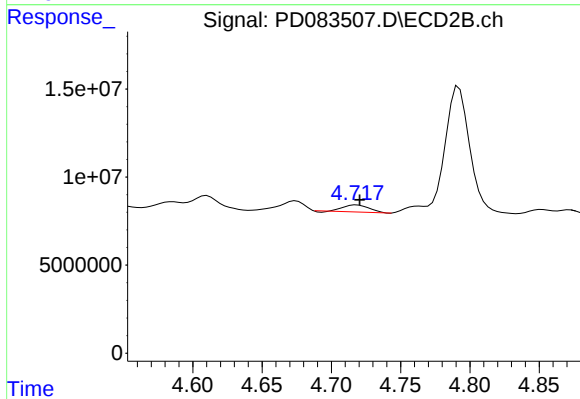
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.010 min
Response: 21306903
Conc: 2.50 ng/ml



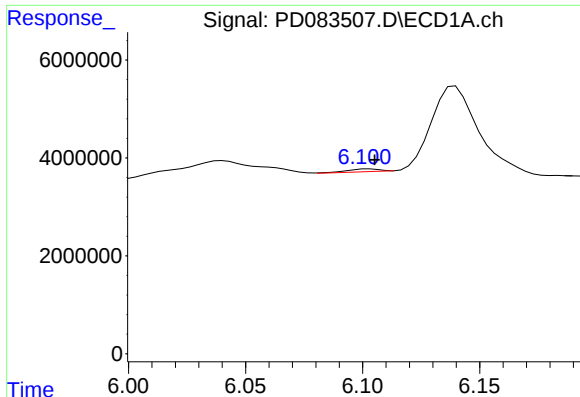
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



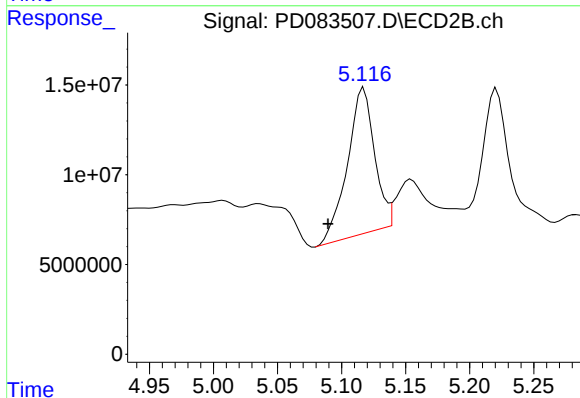
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 5076530
Conc: 0.69 ng/ml



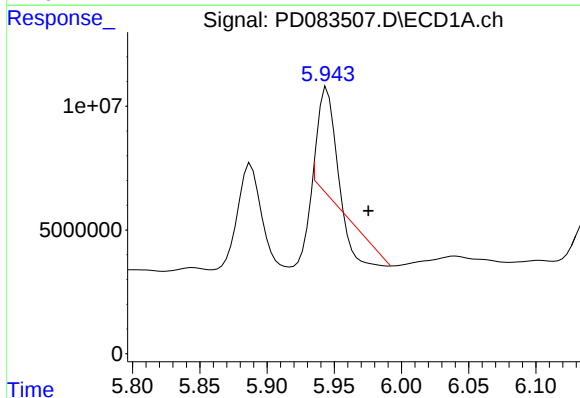
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 529592
Conc: 0.27 ng/ml



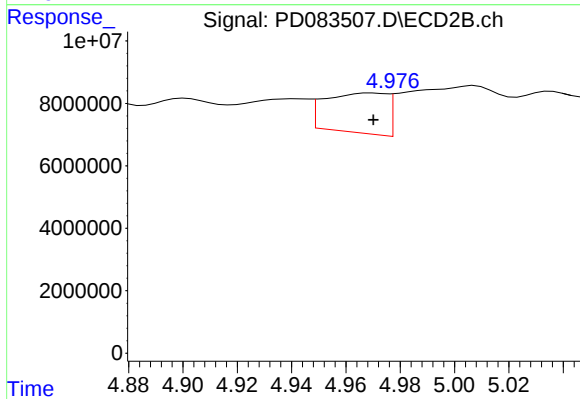
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 119094153
Conc: 18.02 ng/ml



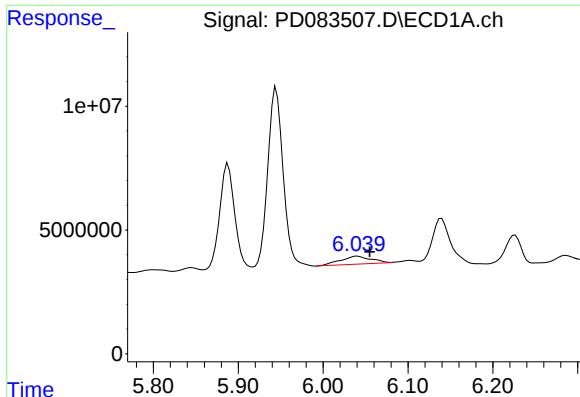
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 21173650
Conc: 10.40 ng/ml



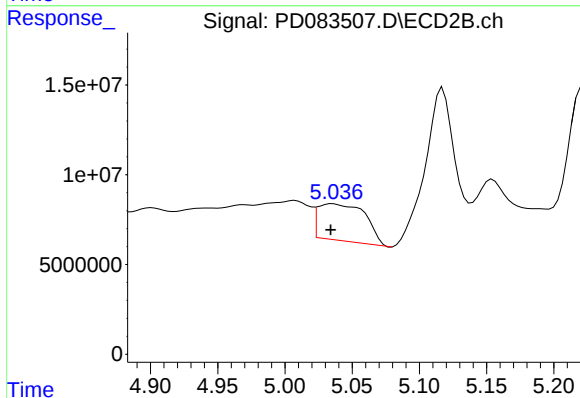
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 20085464
Conc: 2.77 ng/ml



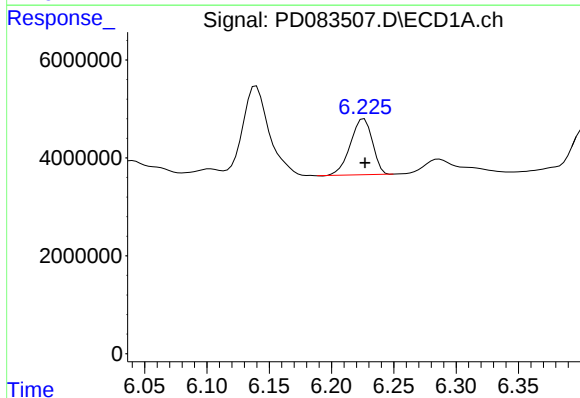
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.015 min
Response: 7980135
Conc: 3.83 ng/ml



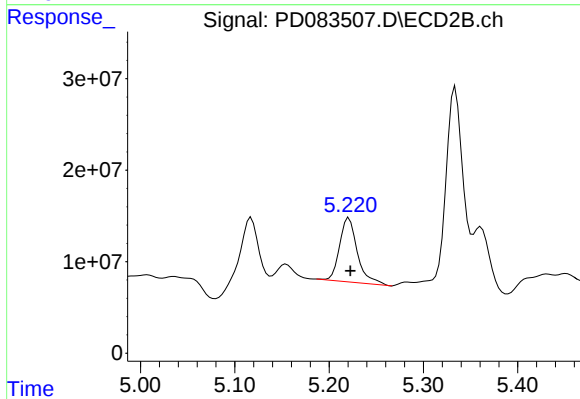
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.002 min
Response: 50265792
Conc: 6.83 ng/ml



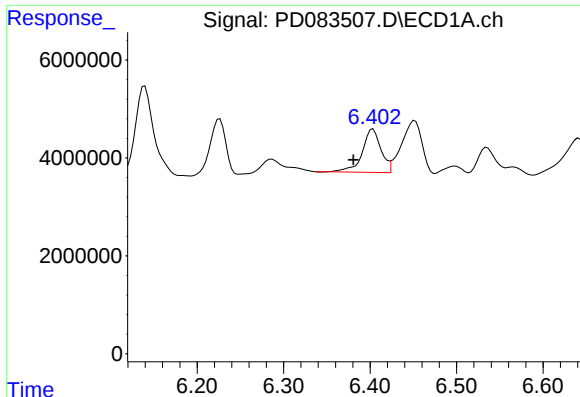
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 14121307
Conc: 6.81 ng/ml



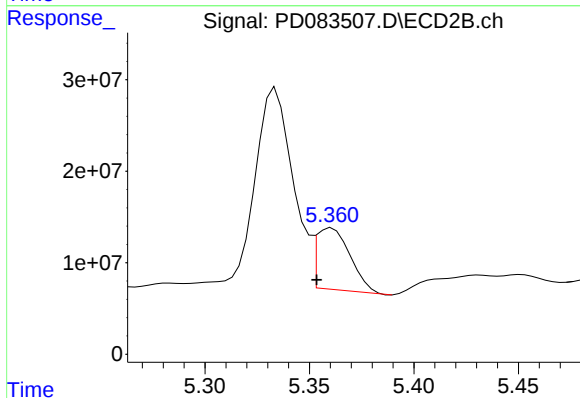
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 92506137
Conc: 13.02 ng/ml



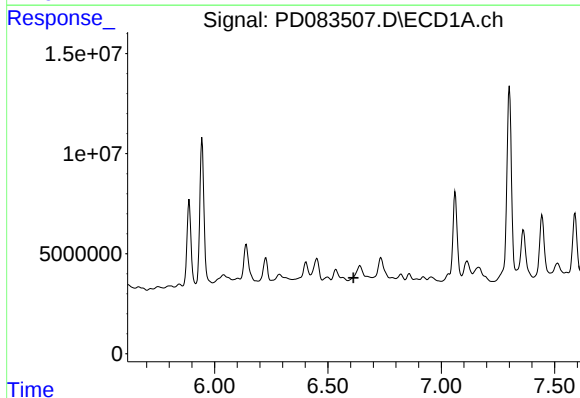
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 13214459
Conc: 6.39 ng/ml



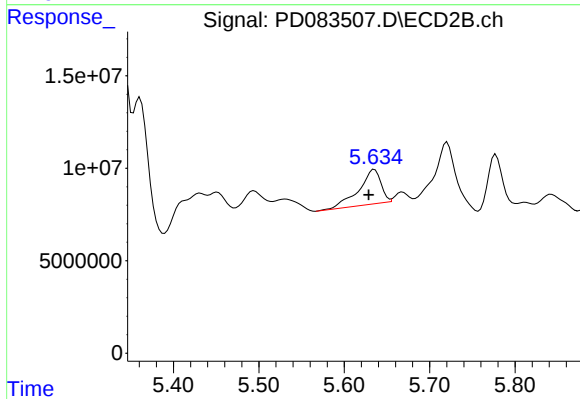
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.007 min
Response: 75512166
Conc: 10.37 ng/ml



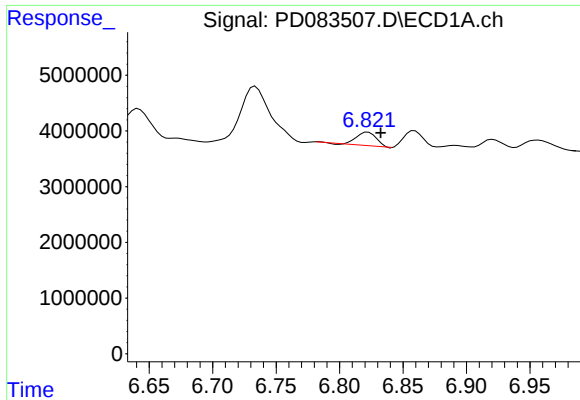
#14 Endrin

R.T.: 6.642 min
Delta R.T.: 0.029 min
Response: -1283192
Conc: N.D.



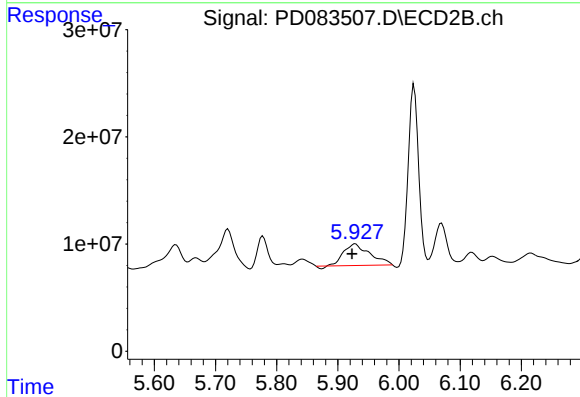
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.007 min
Response: 33707934
Conc: 5.21 ng/ml



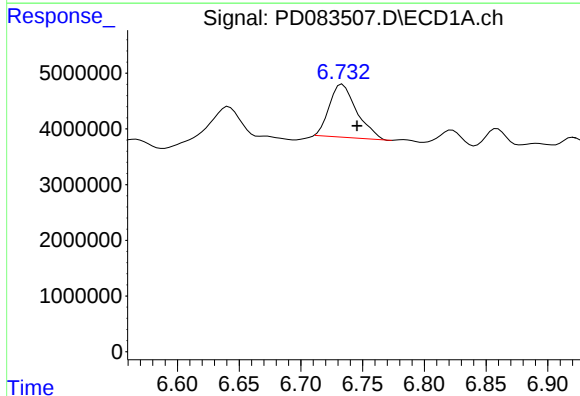
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.010 min
Response: 2658645
Conc: 1.48 ng/ml



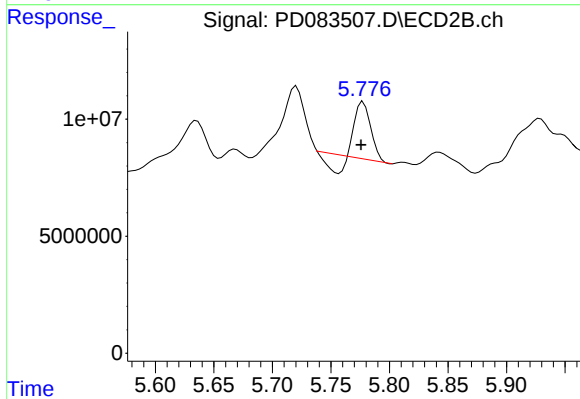
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 59883726
Conc: 9.44 ng/ml



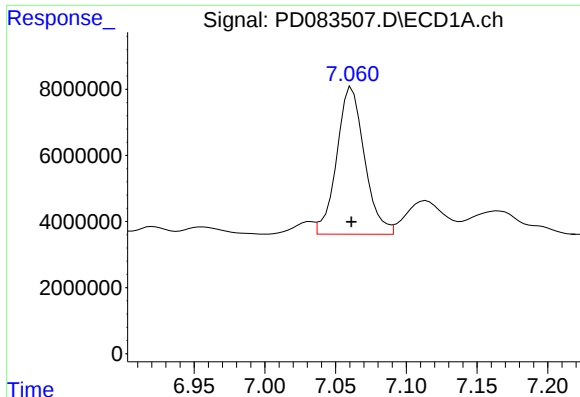
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 14681065
Conc: 10.02 ng/ml



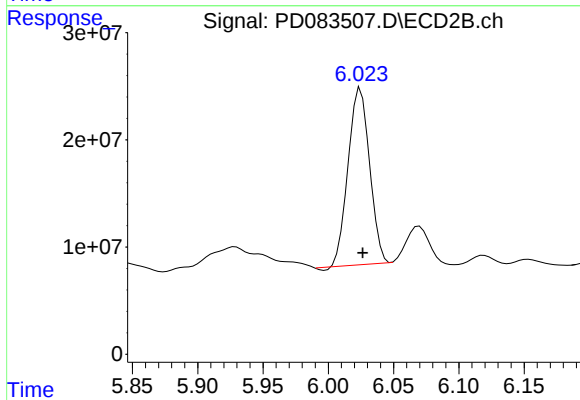
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 17536997
Conc: 3.11 ng/ml



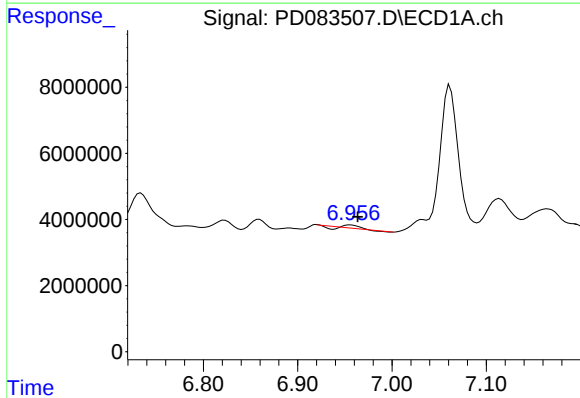
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 60870482
Conc: 40.41 ng/ml



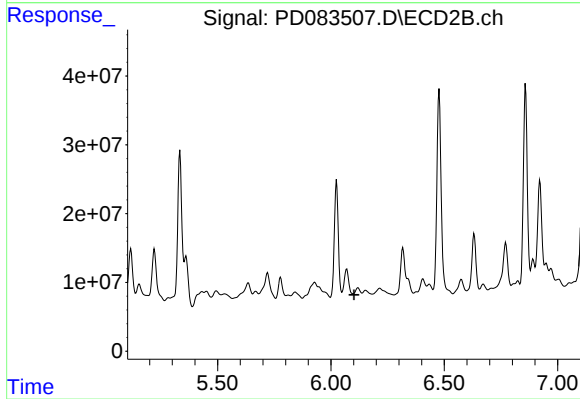
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 188086216
Conc: 33.23 ng/ml



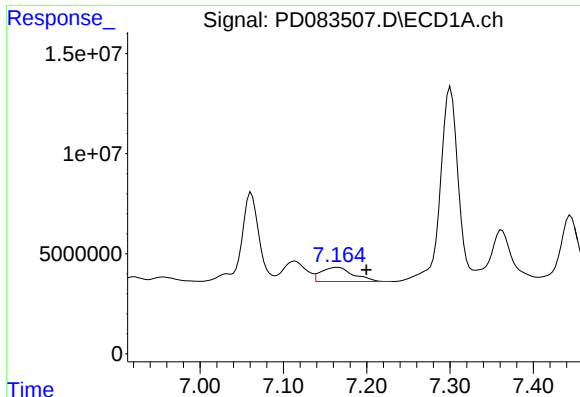
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.008 min
Response: 519512
Conc: 0.39 ng/ml



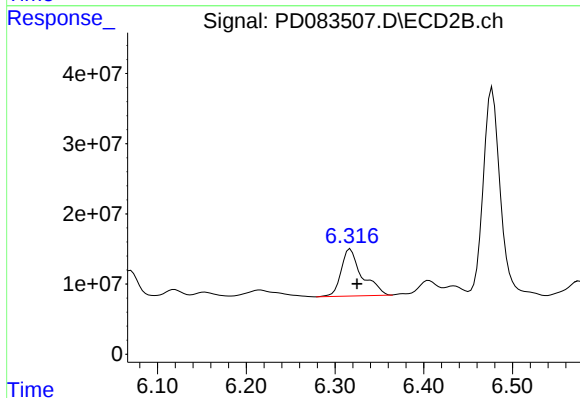
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.017 min
Response: -18783917
Conc: N.D.



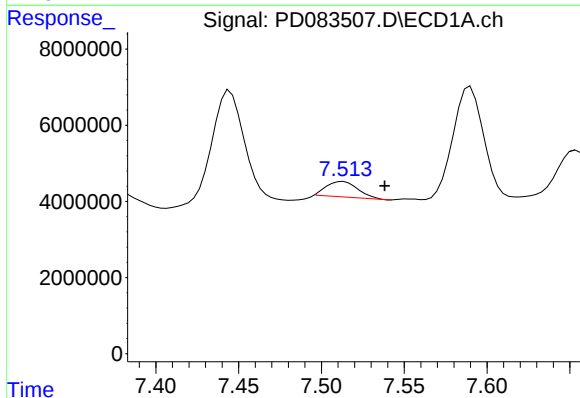
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: -0.034 min
Response: 18949599
Conc: 11.08 ng/ml



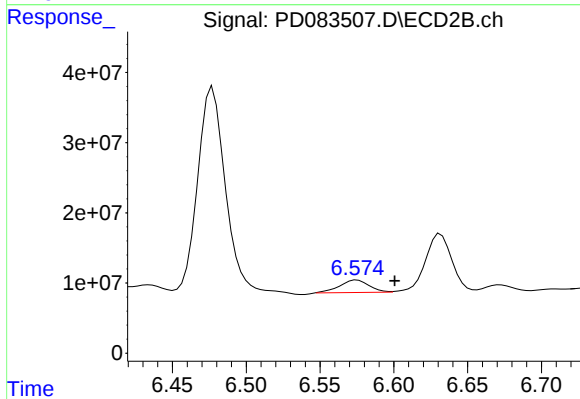
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: -0.007 min
Response: 109230837
Conc: 17.68 ng/ml



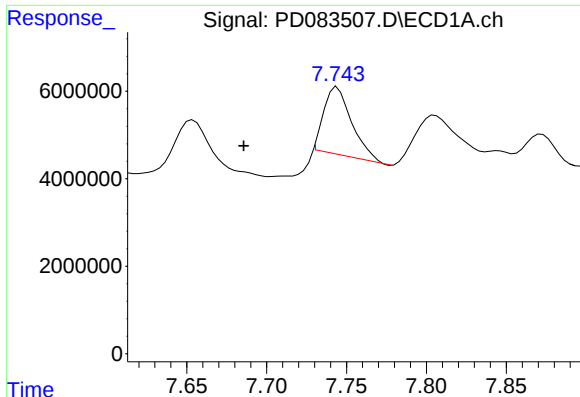
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 5350459
Conc: 6.18 ng/ml



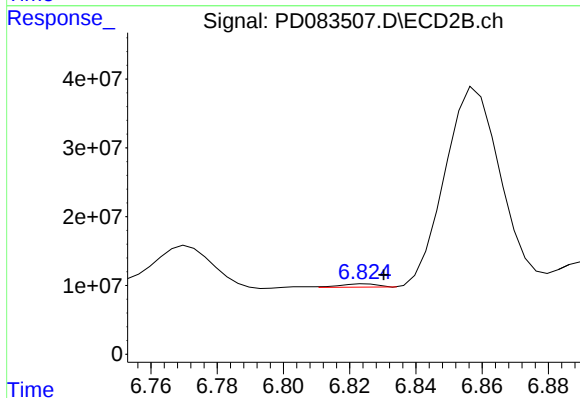
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 24835982
Conc: 8.55 ng/ml



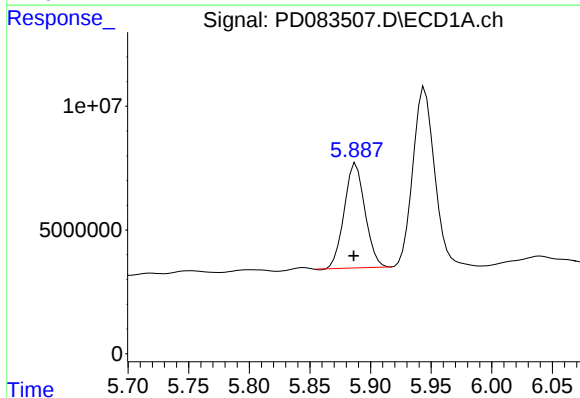
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.059 min
Response: 18675944
Conc: 10.02 ng/ml



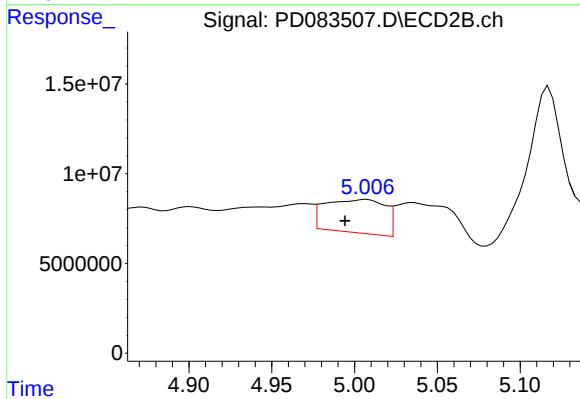
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.005 min
Response: 3737579
Conc: 0.56 ng/ml



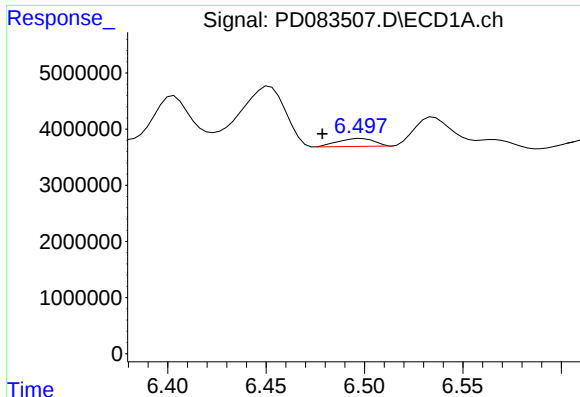
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 50200563
Conc: 8290.72 ng/ml



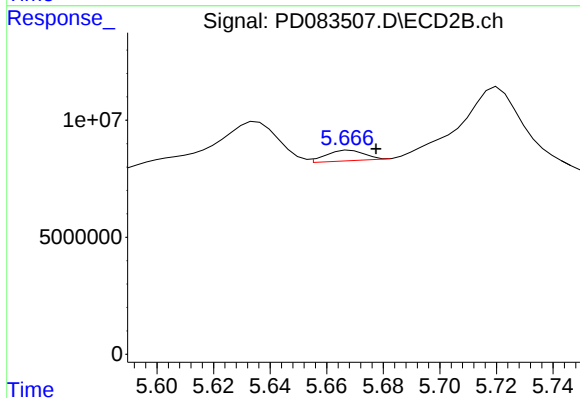
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: 0.013 min
Response: 46614931
Conc: 1287.38 ng/ml



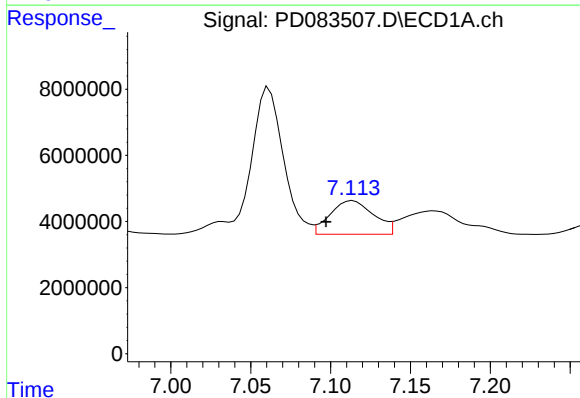
#23 Toxaphene-2

R.T.: 6.498 min
Delta R.T.: 0.020 min
Response: 1808269
Conc: 105.12 ng/ml



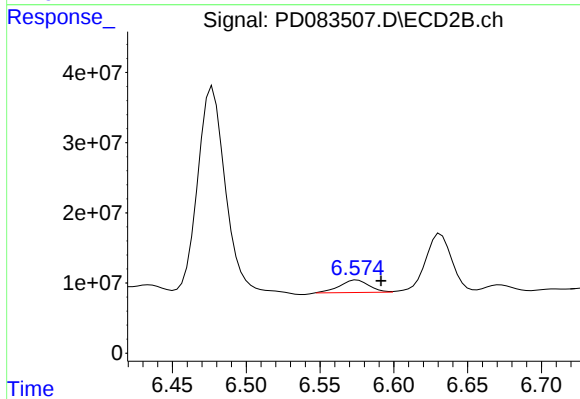
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 4205086
Conc: 105.60 ng/ml



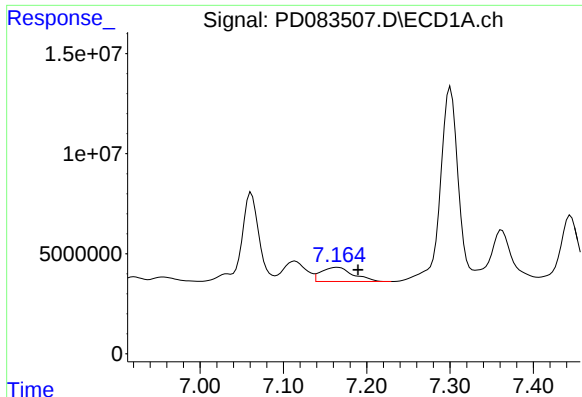
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.017 min
Response: 19305554
Conc: 397.07 ng/ml



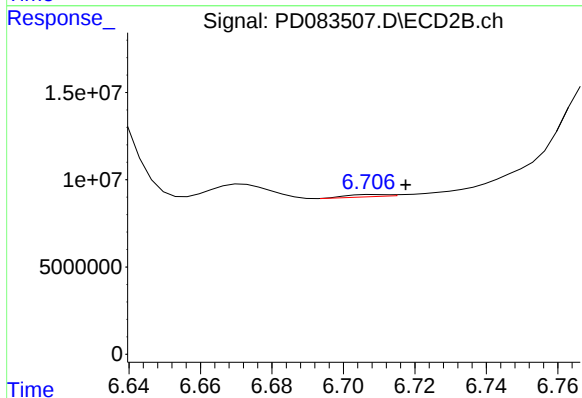
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 24835982
Conc: 194.29 ng/ml



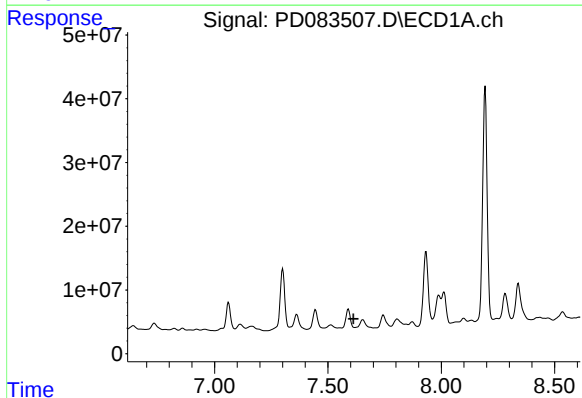
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: -0.024 min
Response: 18949599
Conc: 523.66 ng/ml



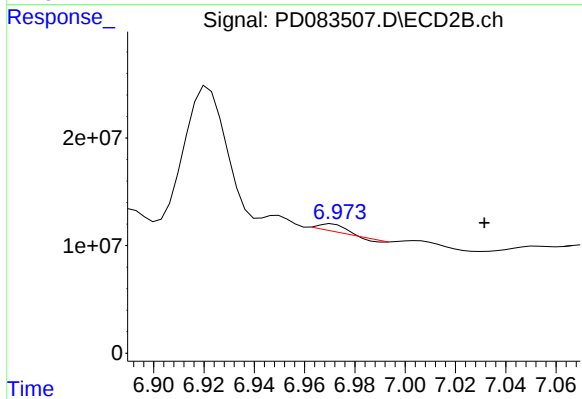
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.008 min
Response: 985498
Conc: 5.51 ng/ml



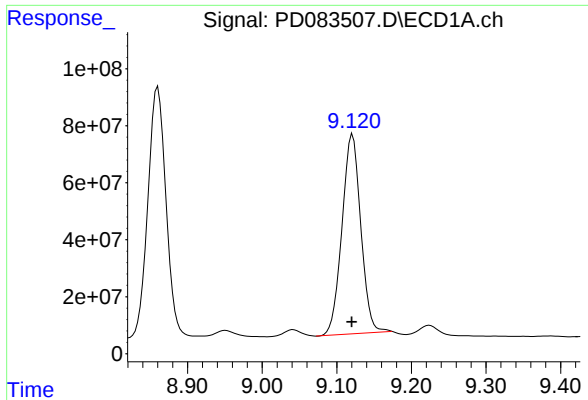
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



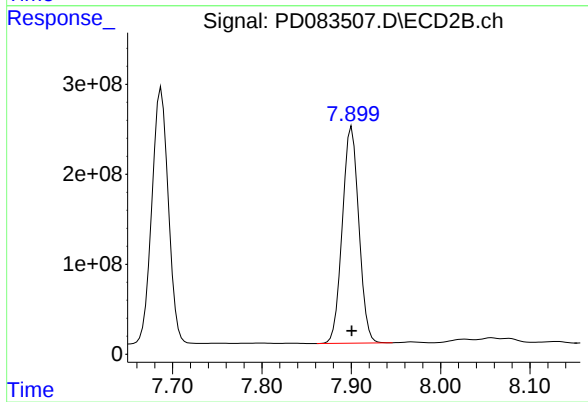
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.061 min
Response: 4614273
Conc: 65.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.001 min
Response: 1223945613
Conc: 629.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 3089257563
Conc: 508.76 ng/ml