

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 01:57
 Operator : AR\AJ
 Sample : P4019-01DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:31:31 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

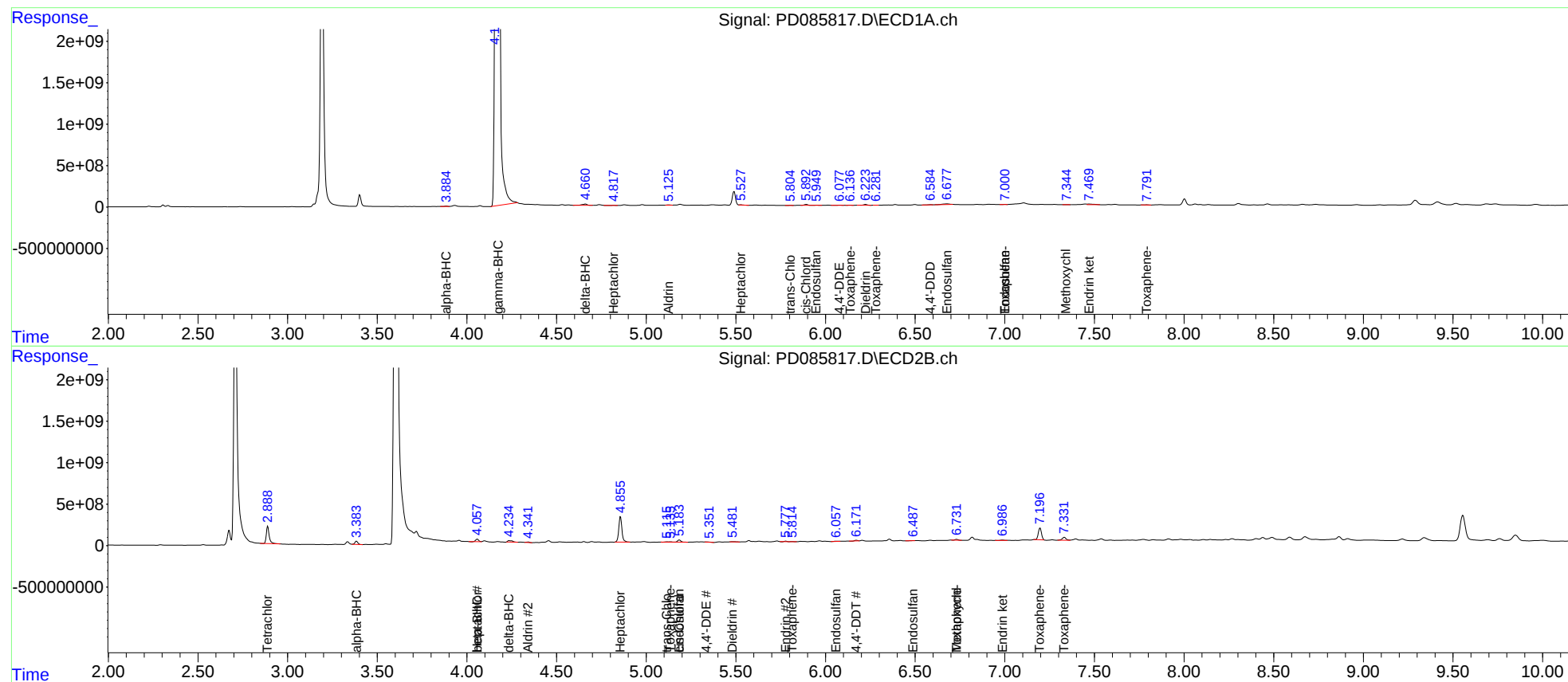
System Monitoring Compounds						
1) SA Tetrachlo...	0.000	2.889	0	2339.8E6	N.D.	552.622
Target Compounds						
2) A alpha-BHC	3.885	3.384	41550979	433.3E6	22.831	67.093 #
3) MA gamma-BHC...	4.167f	3.718	48192.1E6	-779753442	25456.086	N.D. #
4) MA Heptachlor	4.818	4.058	22283433	347.5E6	13.033	58.125 #
5) MB Aldrin	5.127	4.342	37601348	69270538	22.358	11.639 #
6) B beta-BHC	4.393	4.058f	-16752191	347.5E6	N.D.	129.942
7) B delta-BHC	4.661	4.236	270.4E6	320.7E6	152.782	53.787 #
8) B Heptachlo...	5.528	4.857	15991462	3785.4E6	10.226	690.231 #
9) A Endosulfan I	5.951	5.185f	26999790	339.0E6	18.060	66.176 #
10) B trans-Chl...	5.806	5.116	5748422	33577059	3.852	6.203 #
11) B cis-Chlor...	5.893	5.185	148.5E6	339.0E6	95.195	61.339 #
12) B 4,4'-DDE	6.078	5.335	16283053	37749381	12.000	7.587 #
13) MA Dieldrin	6.224	5.482	129.1E6	48716305	79.092	8.622 #
15) B Endosulfa...	6.678	6.061	220.5E6	58453797	161.037	12.727 #
16) A 4,4'-DDD	6.587	5.923	23300818	-5236422	21.150	N.D. #
19) B Endosulfa...	7.002	6.490	7300373	11435331	5.650	2.729 #
20) A Methoxychlor	7.343	6.731	7037849	104.8E6	11.215	49.702 #
21) B Endrin ke...	7.470	6.988	196.4E6	50437476	140.313	9.456 #
22) Toxaphene-1	6.137	5.136	14723625	44142565	1537.889	1434.623
23) Toxaphene-2	6.282	5.815	8857064	27561173	594.560	864.164 #
24) Toxaphene-3	6.911	6.731	-22226890	104.8E6	N.D.	967.312
25) Toxaphene-4	7.002	7.197	7300373	1777.6E6	259.142	26120.799 #
26) Toxaphene-5	7.792	7.332	29742115	536.0E6	1349.452	10029.442 #

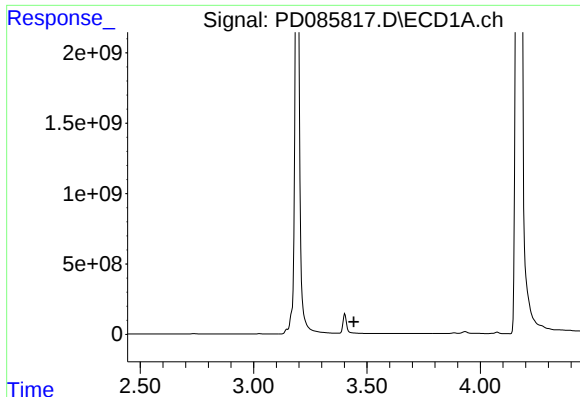
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 01:57
Operator : AR\AJ
Sample : P4019-01DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:31:31 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

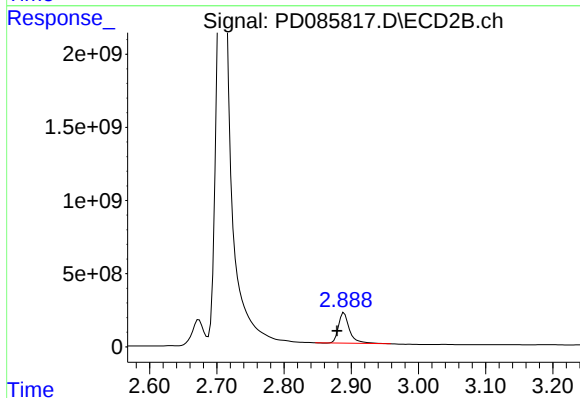
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





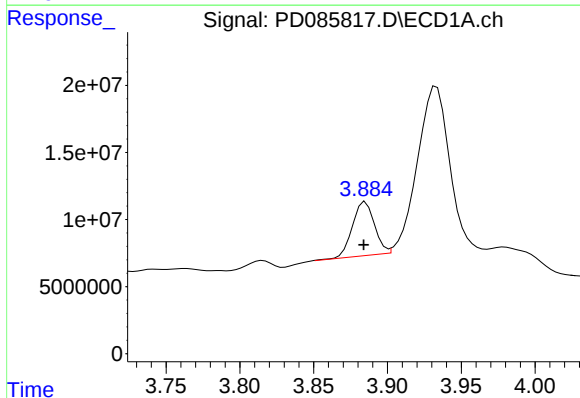
#1 Tetrachloro-m-xylene

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



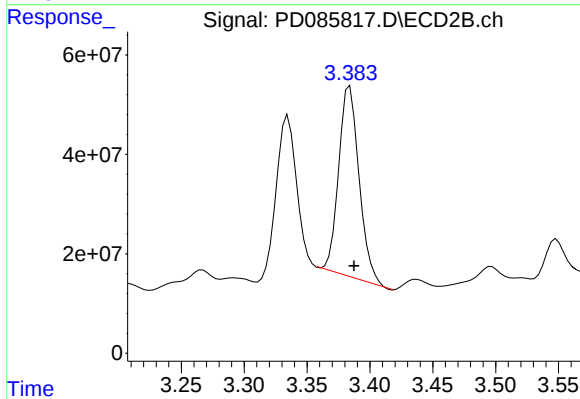
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 2339833132
Conc: 552.62 ng/ml



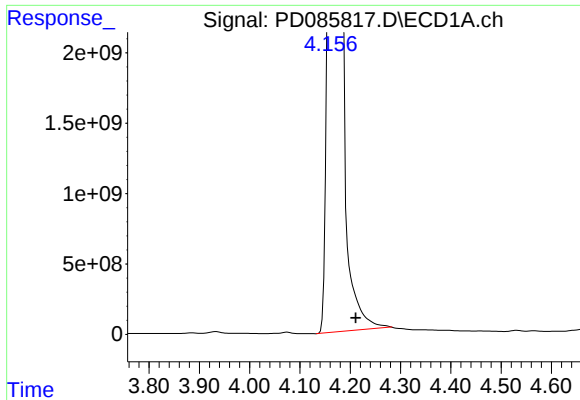
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.001 min
Response: 41550979
Conc: 22.83 ng/ml



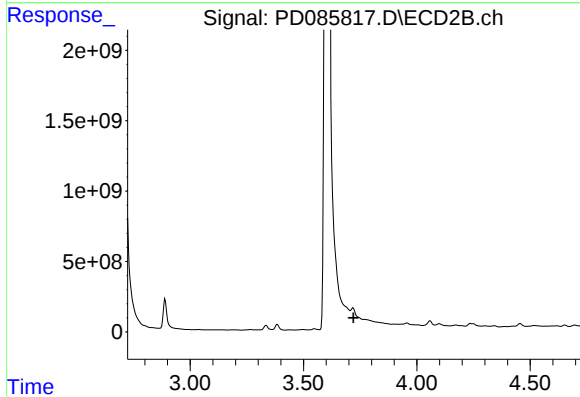
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.003 min
Response: 433344725
Conc: 67.09 ng/ml



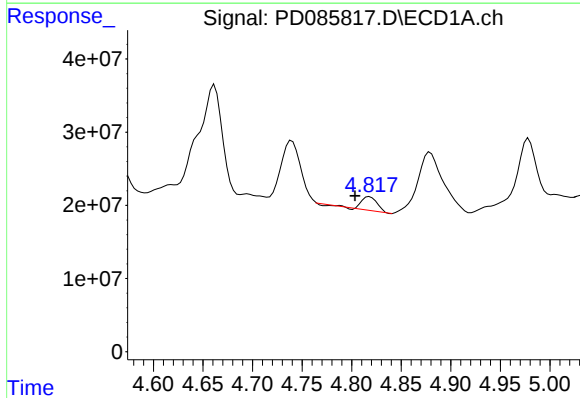
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: -0.044 min
Response: 48192135320
Conc: 25456.09 ng/ml



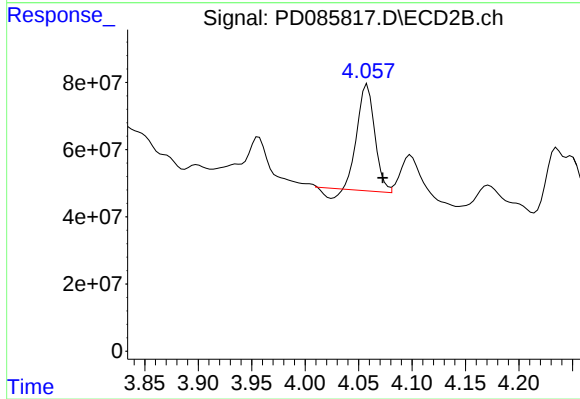
#3 gamma-BHC (Lindane)

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: -779753442
Conc: N.D.



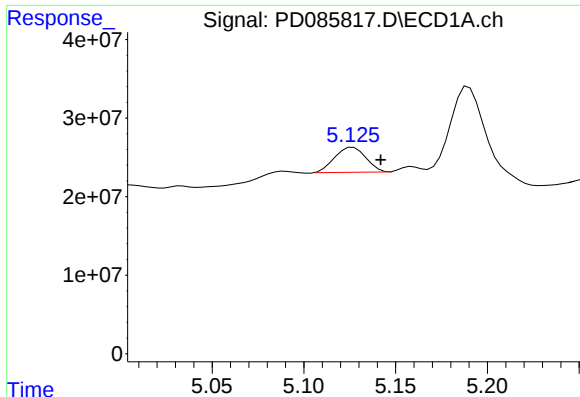
#4 Heptachlor

R.T.: 4.818 min
Delta R.T.: 0.015 min
Response: 22283433
Conc: 13.03 ng/ml



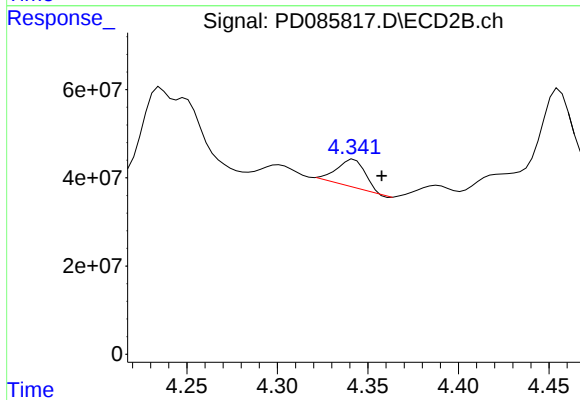
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.014 min
Response: 347501493
Conc: 58.13 ng/ml



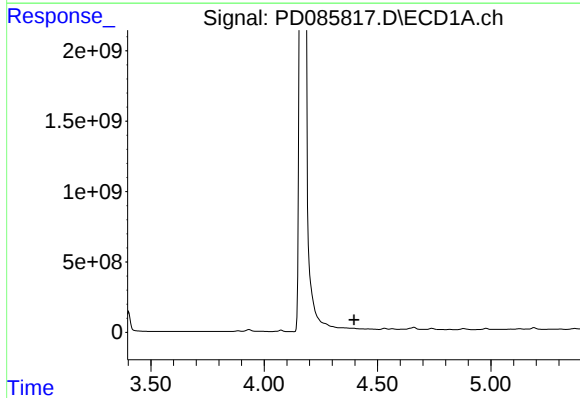
#5 Aldrin

R.T.: 5.127 min
Delta R.T.: -0.015 min
Response: 37601348
Conc: 22.36 ng/ml



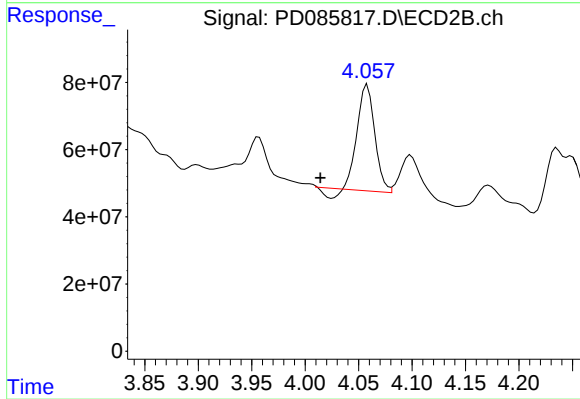
#5 Aldrin

R.T.: 4.342 min
Delta R.T.: -0.015 min
Response: 69270538
Conc: 11.64 ng/ml



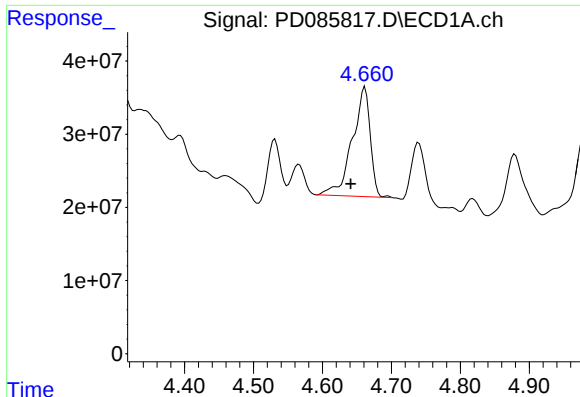
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.004 min
Response: -16752191
Conc: N.D.



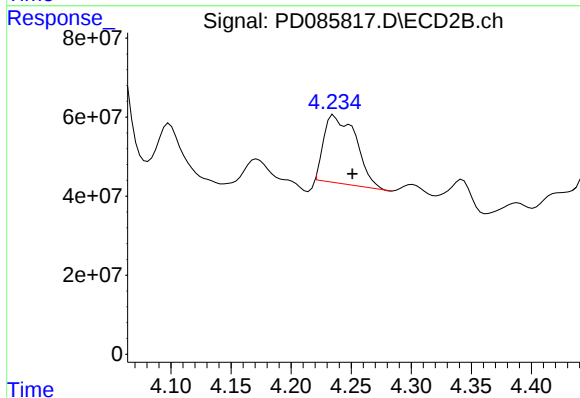
#6 beta-BHC

R.T.: 4.058 min
Delta R.T.: 0.044 min
Response: 347501493
Conc: 129.94 ng/ml



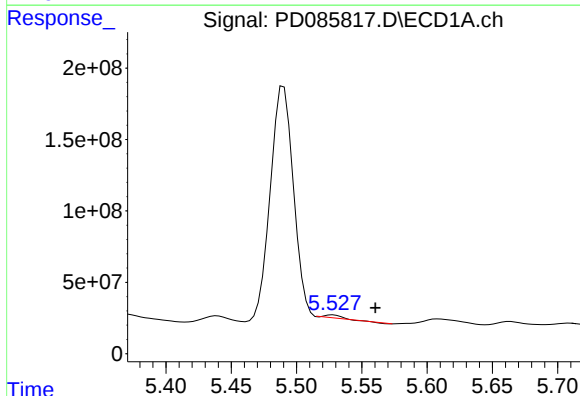
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.020 min
Response: 270419230
Conc: 152.78 ng/ml



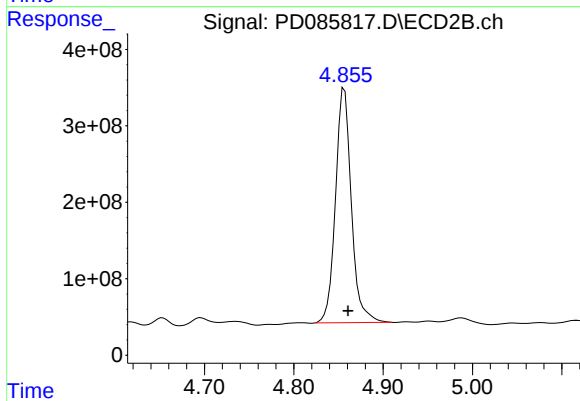
#7 delta-BHC

R.T.: 4.236 min
Delta R.T.: -0.015 min
Response: 320685160
Conc: 53.79 ng/ml



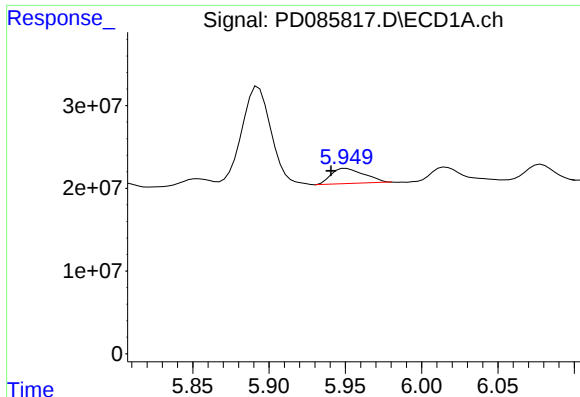
#8 Heptachlor epoxide

R.T.: 5.528 min
Delta R.T.: -0.033 min
Response: 15991462
Conc: 10.23 ng/ml



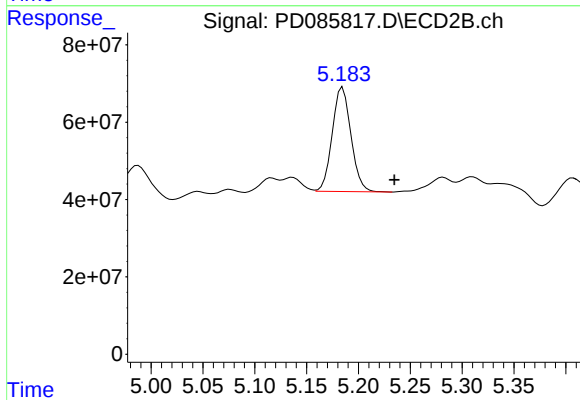
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 3785391517
Conc: 690.23 ng/ml



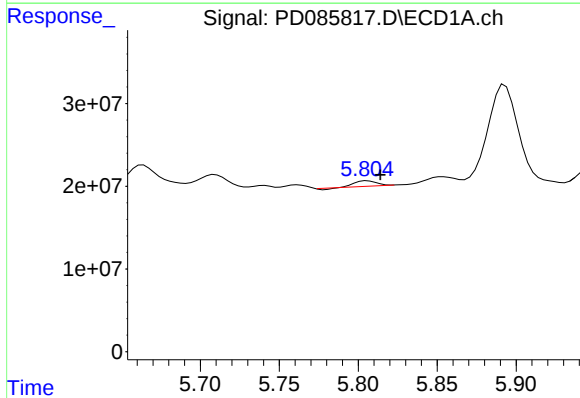
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 26999790
Conc: 18.06 ng/ml



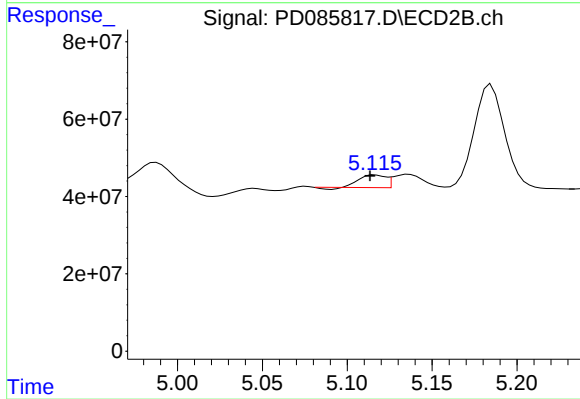
#9 Endosulfan I

R.T.: 5.185 min
Delta R.T.: -0.050 min
Response: 339003190
Conc: 66.18 ng/ml



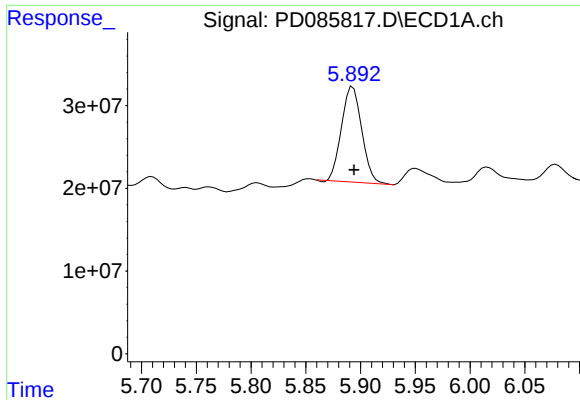
#10 trans-Chlordane

R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 5748422
Conc: 3.85 ng/ml



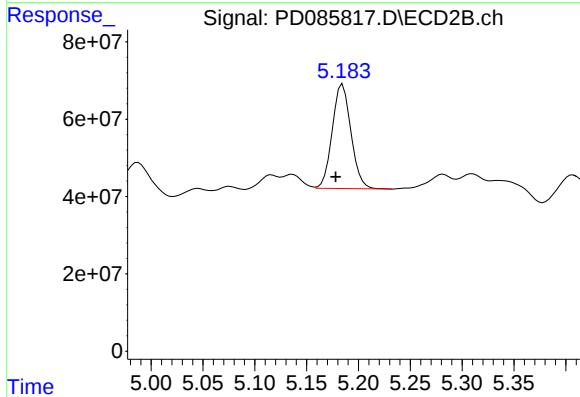
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 33577059
Conc: 6.20 ng/ml



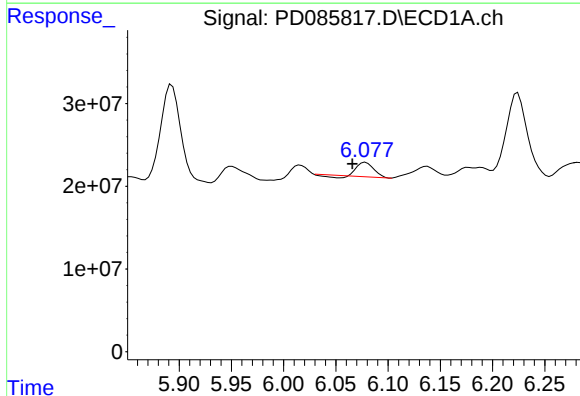
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 148451622
Conc: 95.19 ng/ml



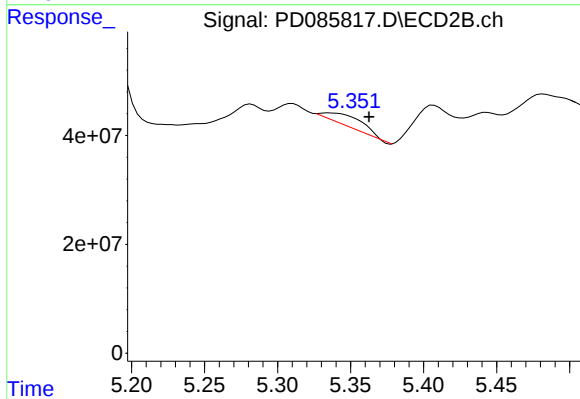
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 339003190
Conc: 61.34 ng/ml



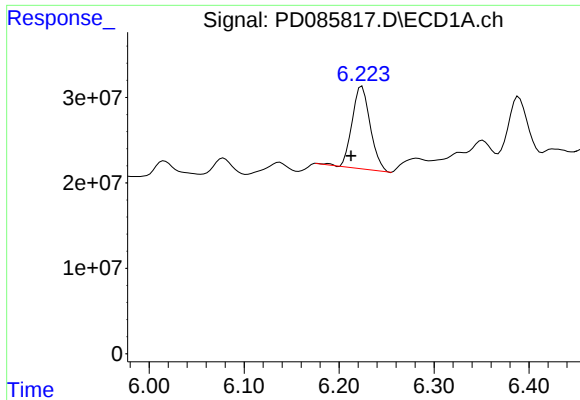
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.013 min
Response: 16283053
Conc: 12.00 ng/ml



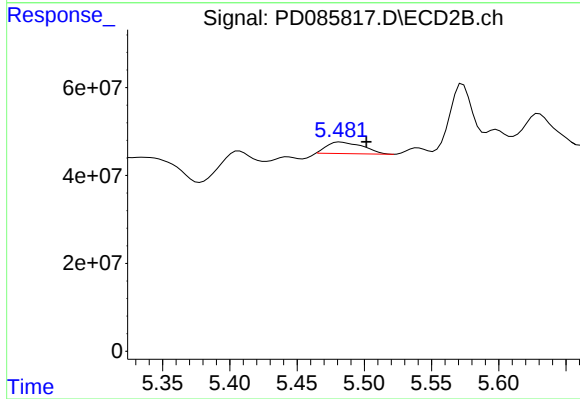
#12 4,4'-DDE

R.T.: 5.335 min
Delta R.T.: -0.028 min
Response: 37749381
Conc: 7.59 ng/ml



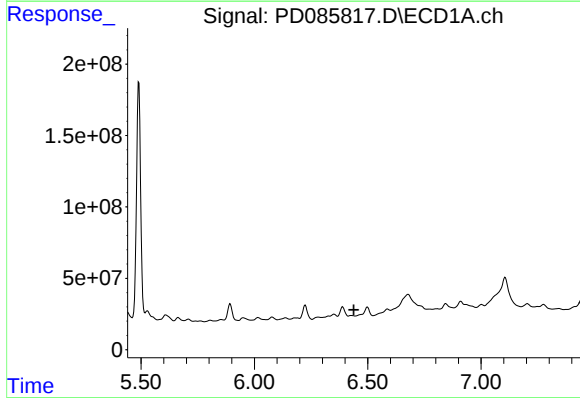
#13 Dieldrin

R.T.: 6.224 min
Delta R.T.: 0.012 min
Response: 129119658
Conc: 79.09 ng/ml



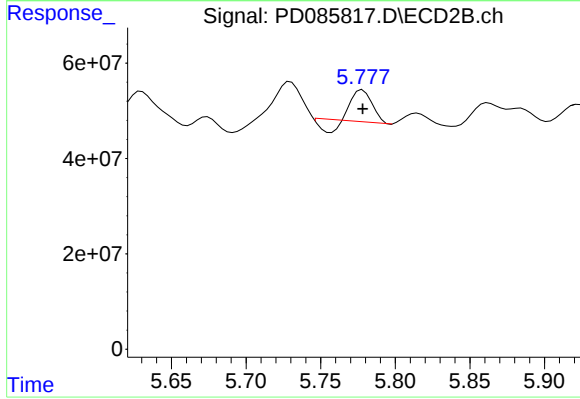
#13 Dieldrin

R.T.: 5.482 min
Delta R.T.: -0.019 min
Response: 48716305
Conc: 8.62 ng/ml



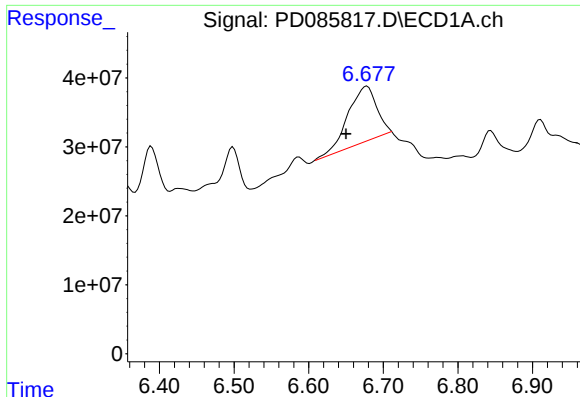
#14 Endrin

R.T.: 6.427 min
Delta R.T.: -0.011 min
Response: -30925337
Conc: N.D.



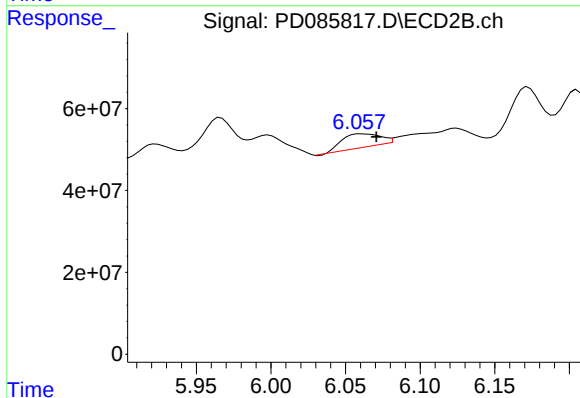
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 45571661
Conc: 10.15 ng/ml



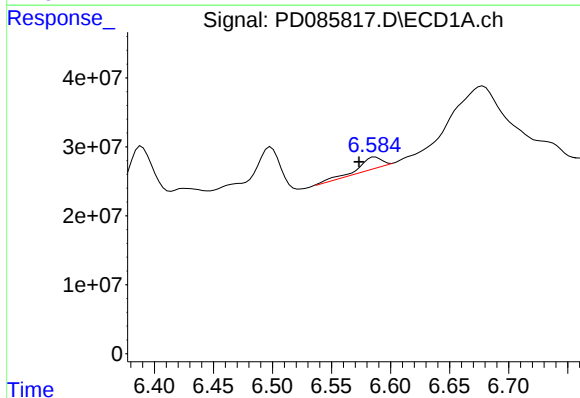
#15 Endosulfan II

R.T.: 6.678 min
Delta R.T.: 0.028 min
Response: 220466490
Conc: 161.04 ng/ml



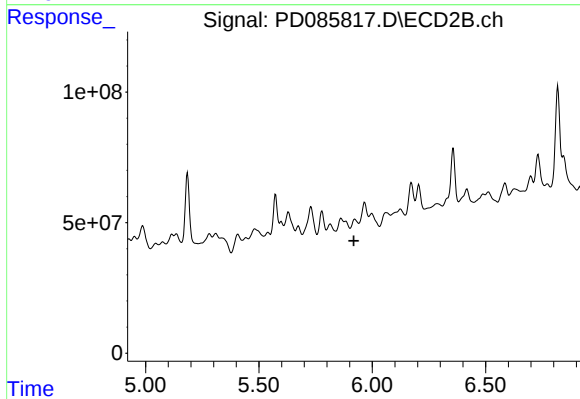
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 58453797
Conc: 12.73 ng/ml



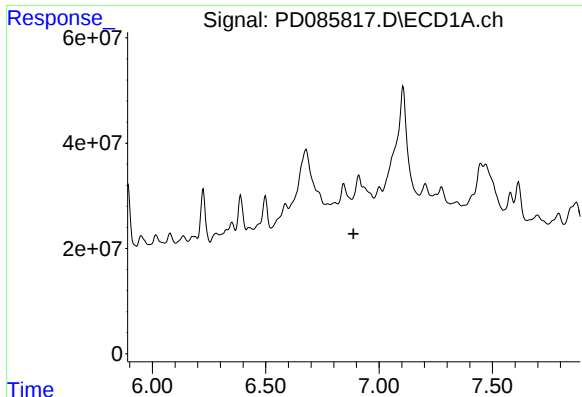
#16 4,4'-DDD

R.T.: 6.587 min
Delta R.T.: 0.014 min
Response: 23300818
Conc: 21.15 ng/ml



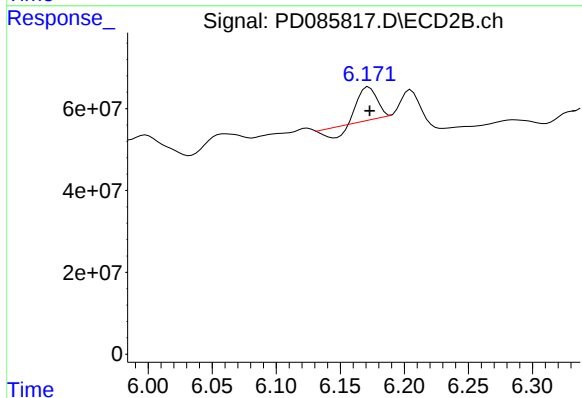
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.005 min
Response: -5236422
Conc: N.D.



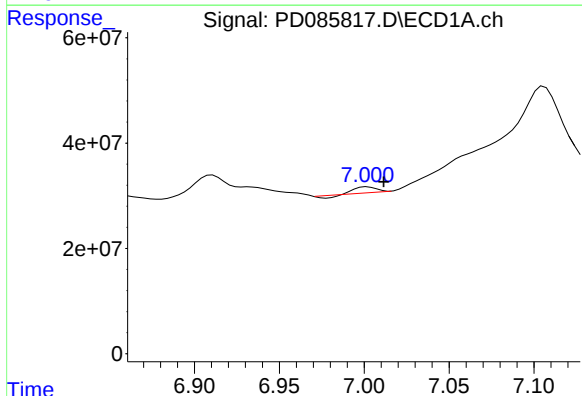
#17 4,4'-DDT

R.T.: 6.911 min
Delta R.T.: 0.023 min
Response: -22226890
Conc: N.D.



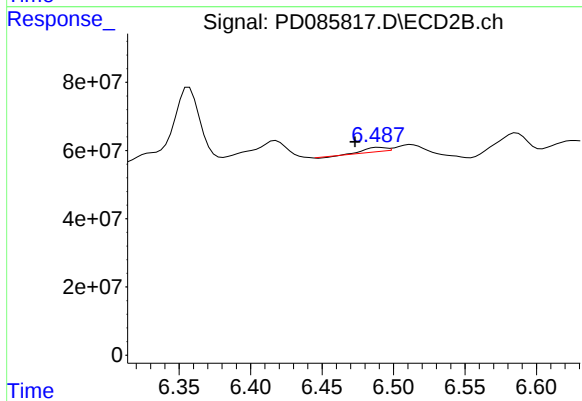
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 62268462
Conc: 14.25 ng/ml



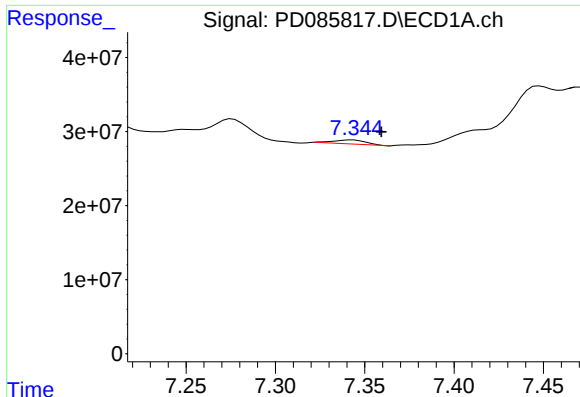
#19 Endosulfan Sulfate

R.T.: 7.002 min
Delta R.T.: -0.010 min
Response: 7300373
Conc: 5.65 ng/ml



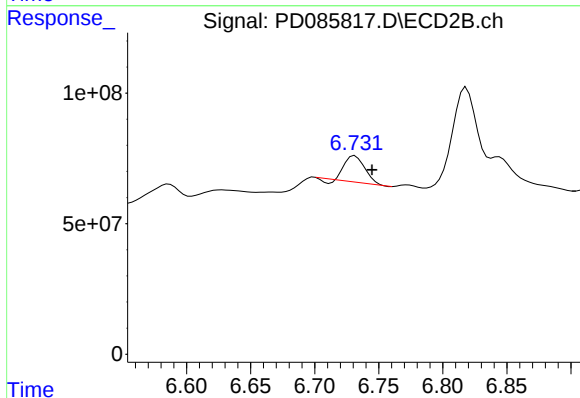
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: 0.017 min
Response: 11435331
Conc: 2.73 ng/ml



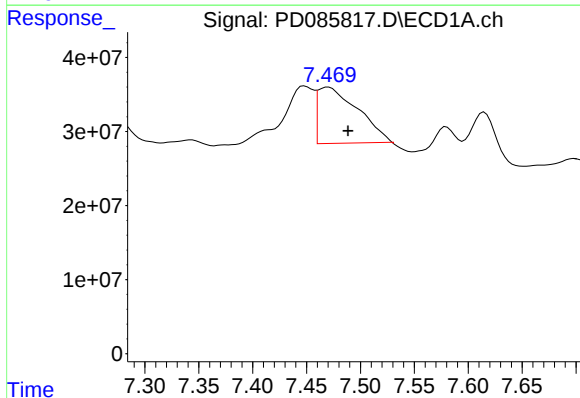
#20 Methoxychlor

R.T.: 7.343 min
Delta R.T.: -0.016 min
Response: 7037849
Conc: 11.22 ng/ml



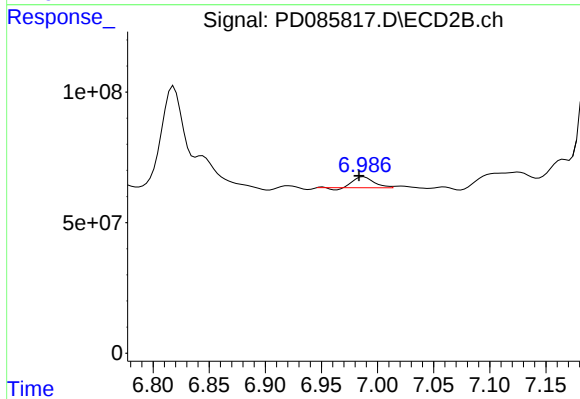
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.013 min
Response: 104763757
Conc: 49.70 ng/ml



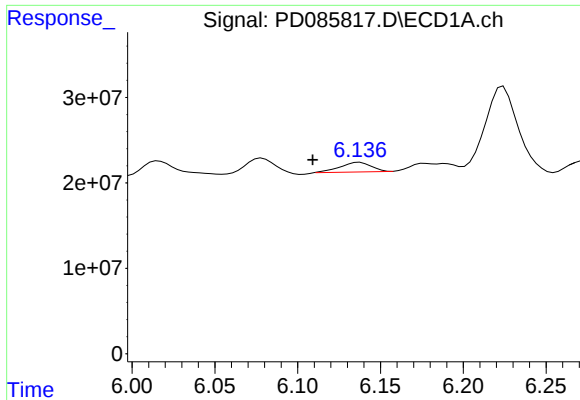
#21 Endrin ketone

R.T.: 7.470 min
Delta R.T.: -0.018 min
Response: 196400678
Conc: 140.31 ng/ml



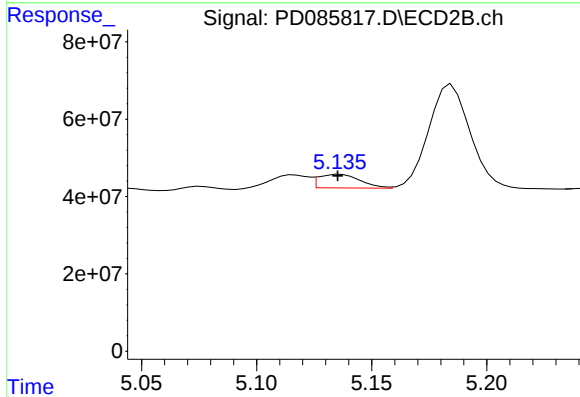
#21 Endrin ketone

R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 50437476
Conc: 9.46 ng/ml



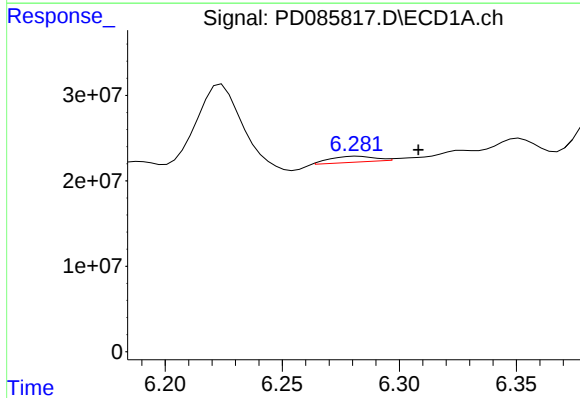
#22 Toxaphene-1

R.T.: 6.137 min
Delta R.T.: 0.028 min
Response: 14723625
Conc: 1537.89 ng/ml



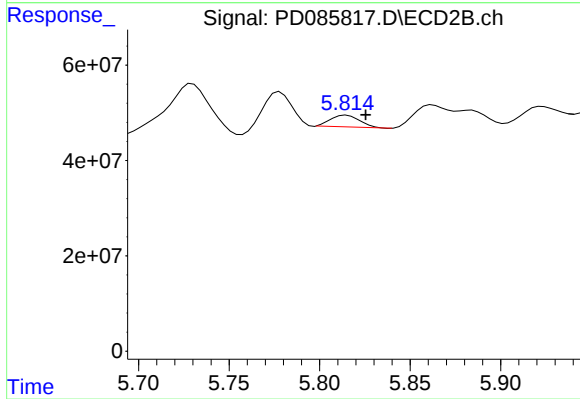
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: 0.001 min
Response: 44142565
Conc: 1434.62 ng/ml



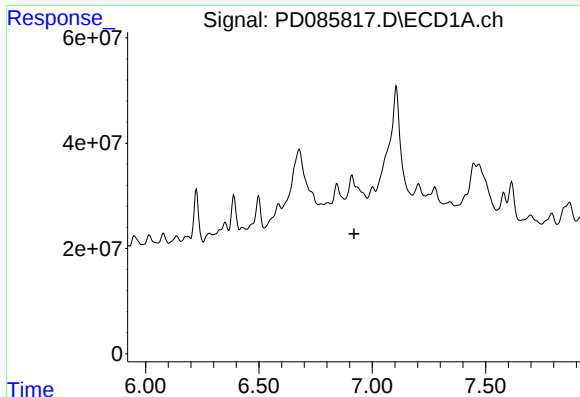
#23 Toxaphene-2

R.T.: 6.282 min
Delta R.T.: -0.026 min
Response: 8857064
Conc: 594.56 ng/ml



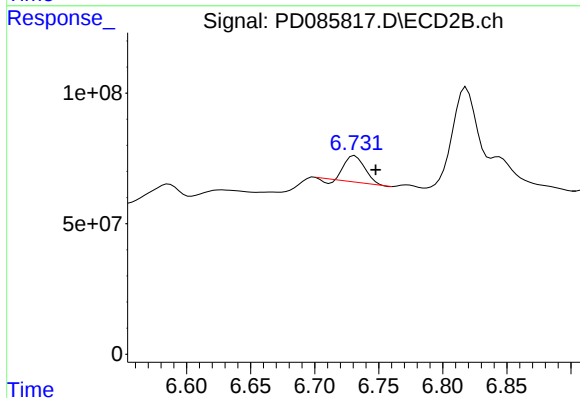
#23 Toxaphene-2

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 27561173
Conc: 864.16 ng/ml



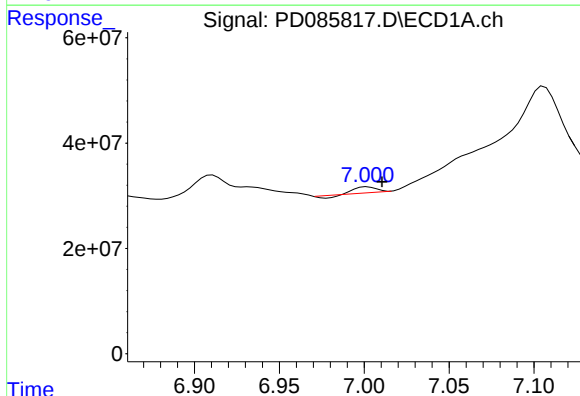
#24 Toxaphene-3

R.T.: 6.911 min
Delta R.T.: -0.009 min
Response: -22226890
Conc: N.D.



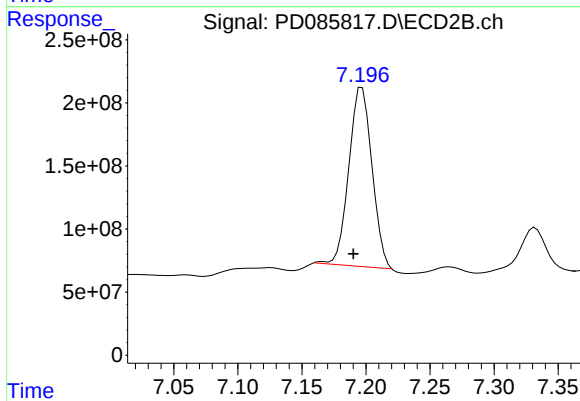
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 104763757
Conc: 967.31 ng/ml



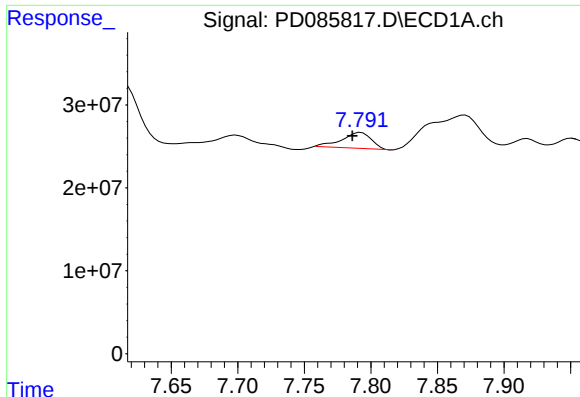
#25 Toxaphene-4

R.T.: 7.002 min
Delta R.T.: -0.009 min
Response: 7300373
Conc: 259.14 ng/ml



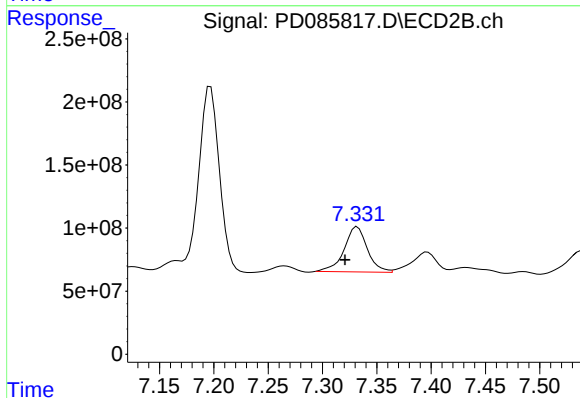
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 1777622935
Conc: 26120.80 ng/ml



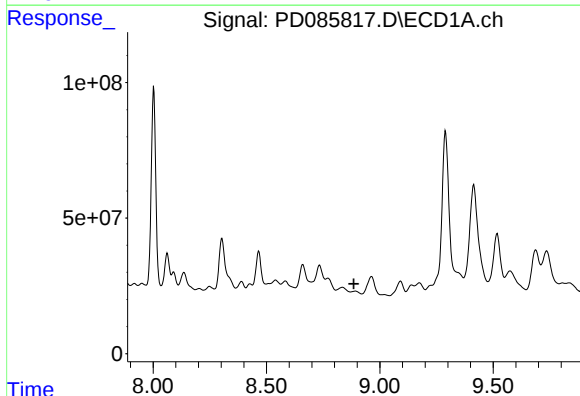
#26 Toxaphene-5

R.T.: 7.792 min
Delta R.T.: 0.006 min
Response: 29742115
Conc: 1349.45 ng/ml



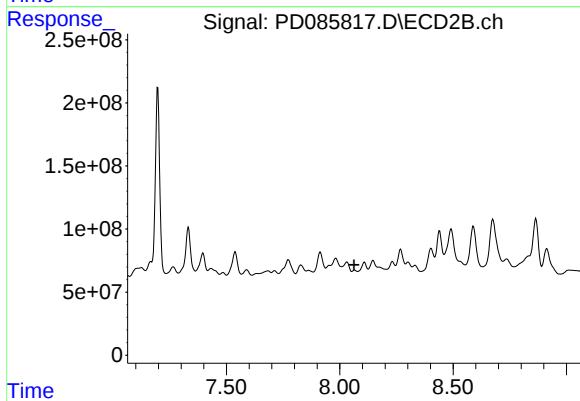
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.012 min
Response: 536044352
Conc: 10029.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.006 min
Response: -1806854
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.003 min
Response: -25224475
Conc: N.D.