

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 22:47
 Operator : AR\AJ
 Sample : P2203-19
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:30:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

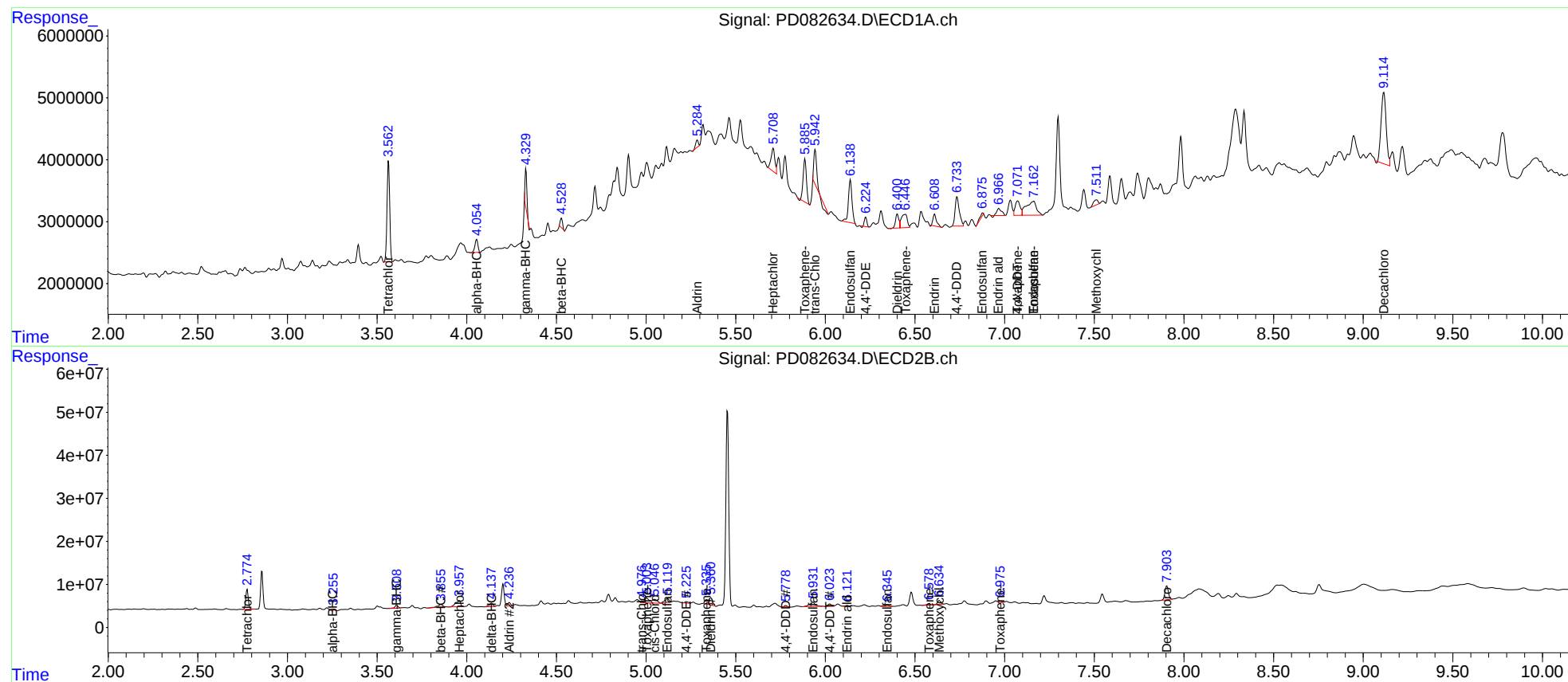
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	16903042	45891356	11.954	13.113
27)	SA Decachlor...	9.115	7.905	22888009	42028660	11.747	11.137
Target Compounds							
2)	A alpha-BHC	4.055f	3.253	2455351	2431657	1.029	0.433 #
3)	MA gamma-BHC...	4.330f	3.610	4558592	9024958	1.949	1.631
4)	MA Heptachlor	4.975f	3.958	-534449	27244283	N.D.	5.286
5)	MB Aldrin	5.286	4.238	1098026	9303520	0.484	1.794 #
6)	B beta-BHC	4.528	3.856f	1356284	10665381	1.293	4.689 #
7)	B delta-BHC	4.796	4.138	-150202	11456337	N.D.	2.091
8)	B Heptachlo...	5.710	4.721	5434598	154665	2.540	<MDL #
9)	A Endosulfan I	6.140	5.120	9178483	15126849	4.525	3.503
10)	B trans-Chl...	5.943f	4.977	4826323	3448120	2.313	0.730 #
11)	B cis-Chlor...	0.000	5.048	0	16211970	N.D.	3.355
12)	B 4,4'-DDE	6.225	5.226	1377937	4804876	0.654	1.049 #
13)	MA Dieldrin	6.401	5.362	2805140	23404610	1.307	4.852 #
14)	MA Endrin	6.609	5.633	2622517	-2323541	1.435	N.D. #
15)	B Endosulfa...	6.878f	5.932	743914	20610494	0.398	5.075 #
16)	A 4,4'-DDD	6.734	5.779	7846516	2797236	5.137	0.786 #
17)	MA 4,4'-DDT	7.073	6.025	4496023	7646270	2.795	2.034 #
18)	B Endrin al...	6.967	6.122	2015415	2416652	1.383	0.735 #
19)	B Endosulfa...	7.163f	6.346	9042554	5450111	5.337	1.419 #
20)	A Methoxychlor	7.512	6.635	1462306	11864460	1.720	6.293 #
22)	Toxaphene-1	5.886	5.005	8980702	20195778	1391.686	823.333 #
23)	Toxaphene-2	6.447	5.336	5015069	9730520	270.844	382.812 #
24)	Toxaphene-3	7.073	6.579	4496023	3906937	87.608	43.314 #
25)	Toxaphene-4	7.163	6.723	9042554	-103726	233.981	N.D. #
26)	Toxaphene-5	0.000	6.977f	0	3226818	N.D.	68.261

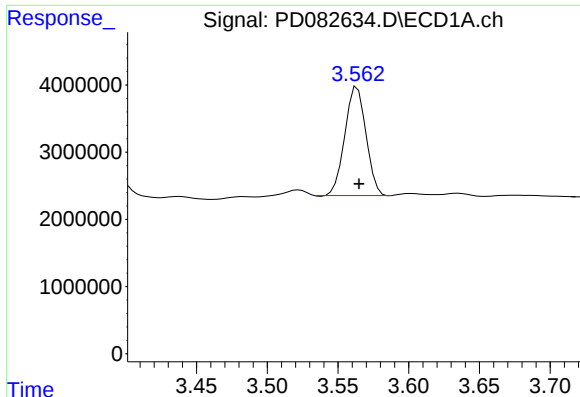
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 22:47
Operator : AR\AJ
Sample : P2203-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:30:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

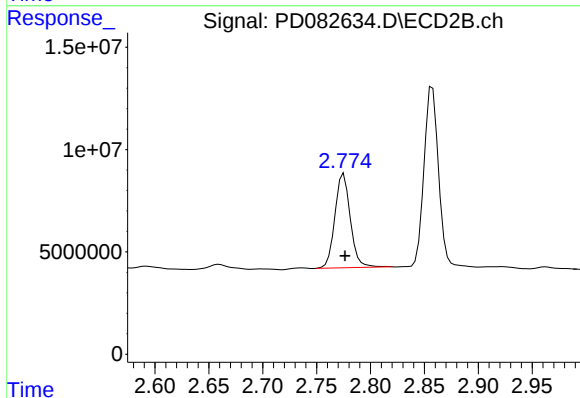
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





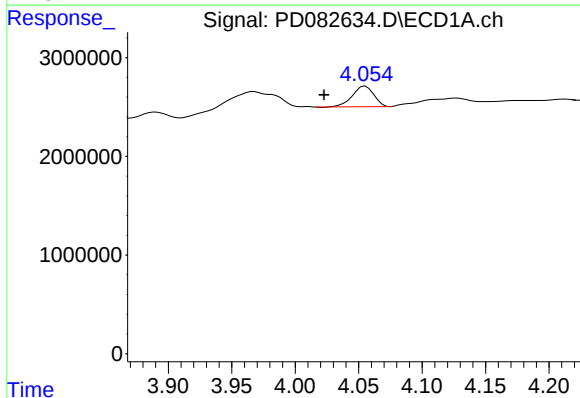
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.001 min
Response: 16903042
Conc: 11.95 ng/ml



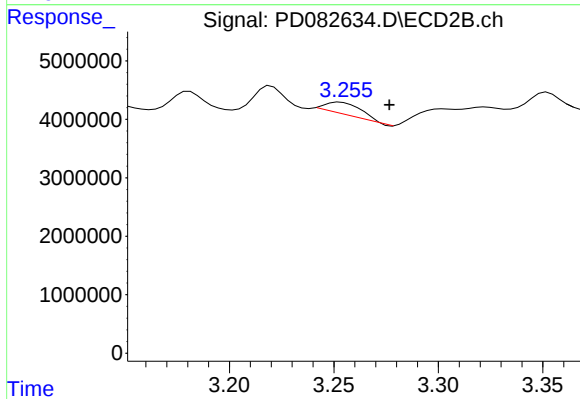
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.001 min
Response: 45891356
Conc: 13.11 ng/ml



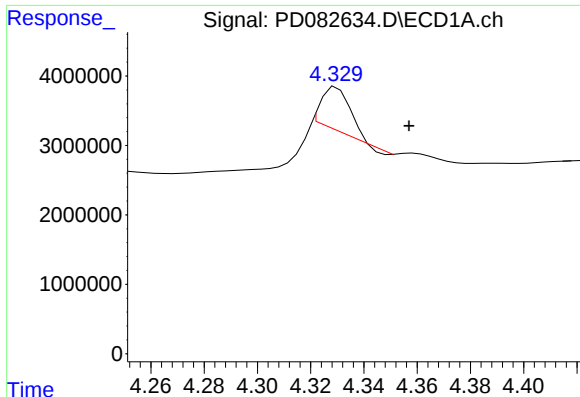
#2 alpha-BHC

R.T.: 4.055 min
Delta R.T.: 0.032 min
Response: 2455351
Conc: 1.03 ng/ml



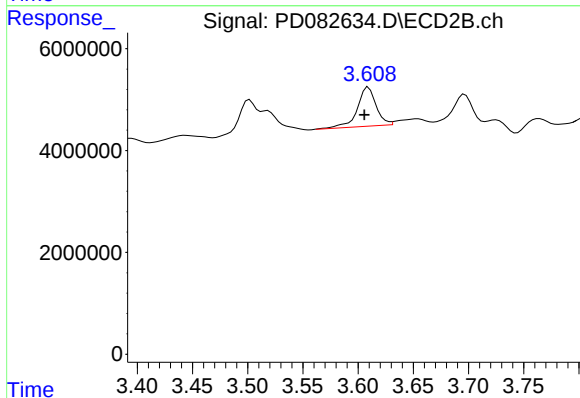
#2 alpha-BHC

R.T.: 3.253 min
Delta R.T.: -0.023 min
Response: 2431657
Conc: 0.43 ng/ml



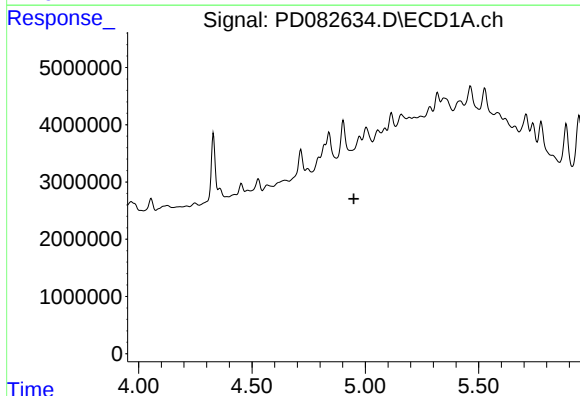
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 4558592
Conc: 1.95 ng/ml



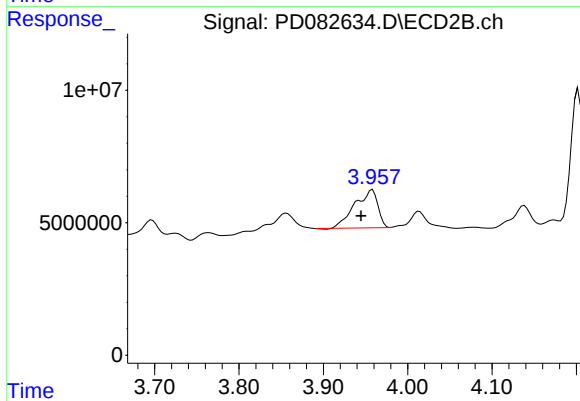
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 9024958
Conc: 1.63 ng/ml



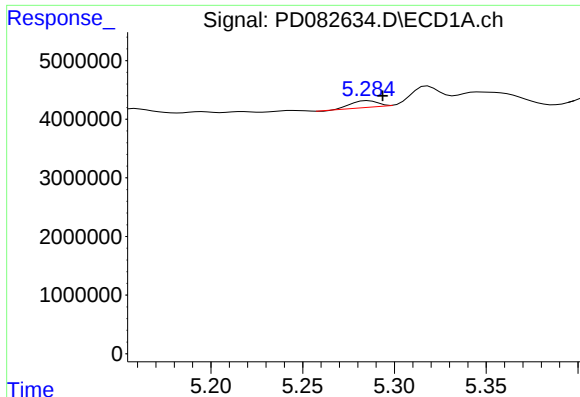
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.025 min
Response: -534449
Conc: N.D.



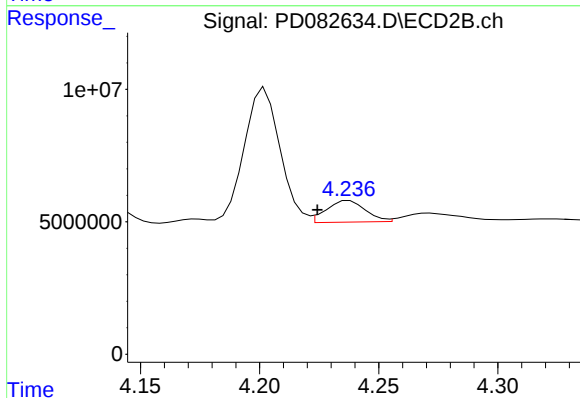
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.014 min
Response: 27244283
Conc: 5.29 ng/ml



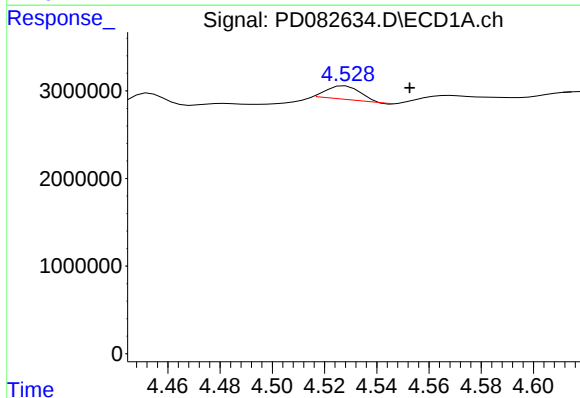
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.008 min
Response: 1098026
Conc: 0.48 ng/ml



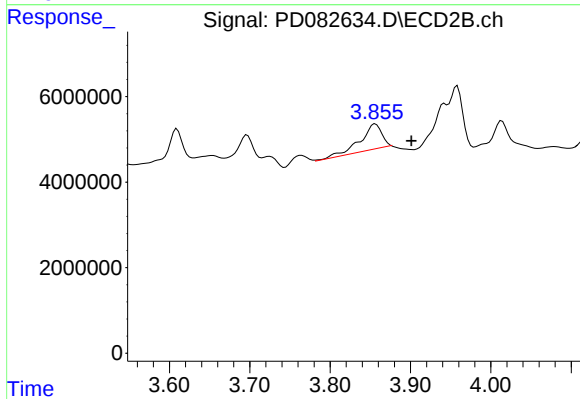
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.013 min
Response: 9303520
Conc: 1.79 ng/ml



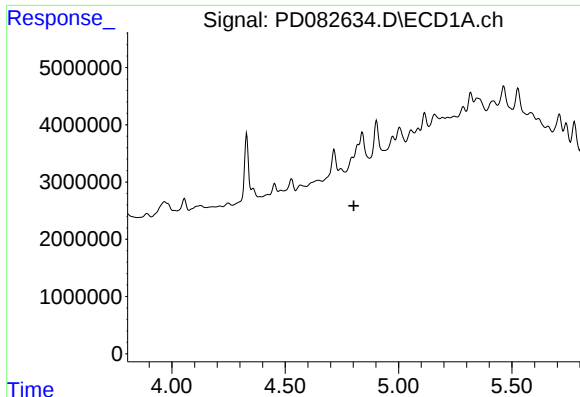
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.025 min
Response: 1356284
Conc: 1.29 ng/ml



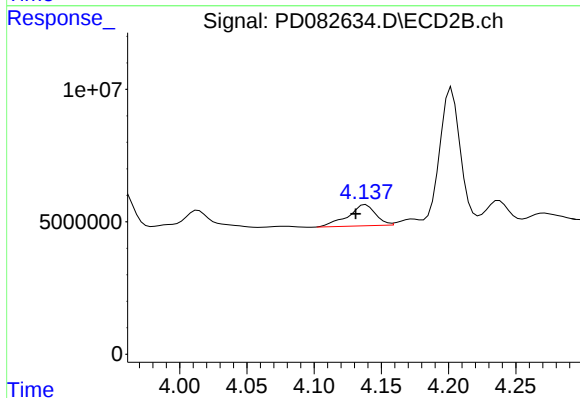
#6 beta-BHC

R.T.: 3.856 min
Delta R.T.: -0.045 min
Response: 10665381
Conc: 4.69 ng/ml



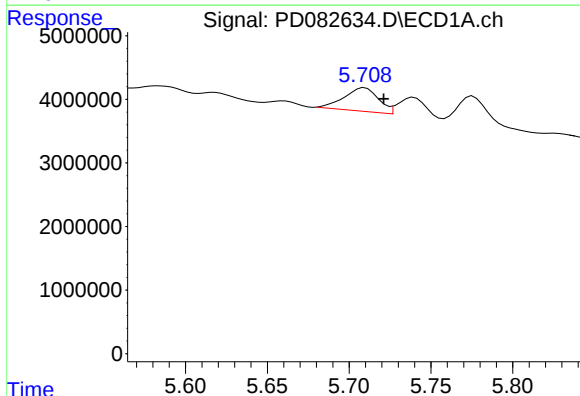
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: -150202
Conc: N.D.



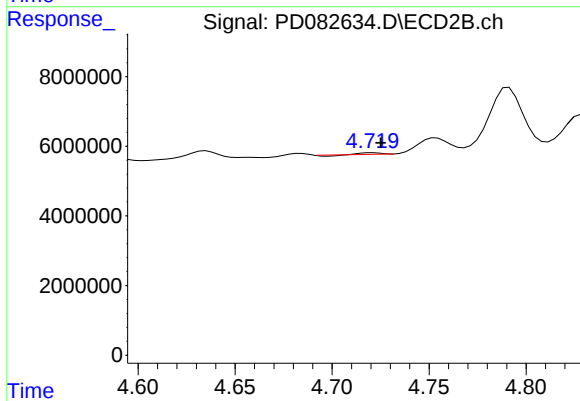
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.007 min
Response: 11456337
Conc: 2.09 ng/ml



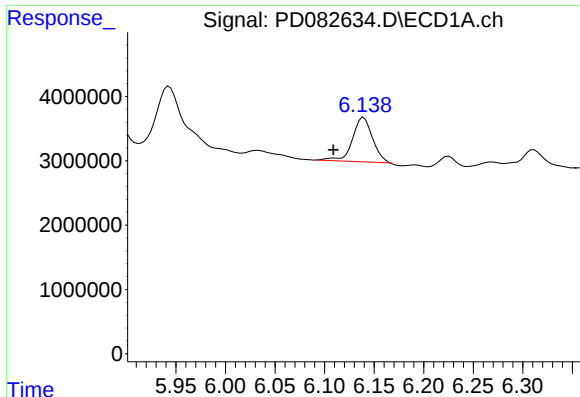
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.012 min
Response: 5434598
Conc: 2.54 ng/ml



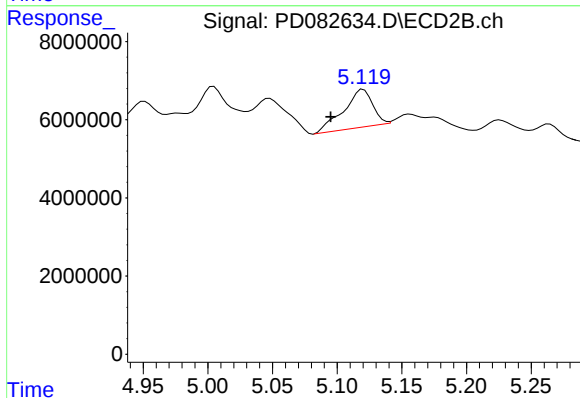
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 154665
Conc: N.D.



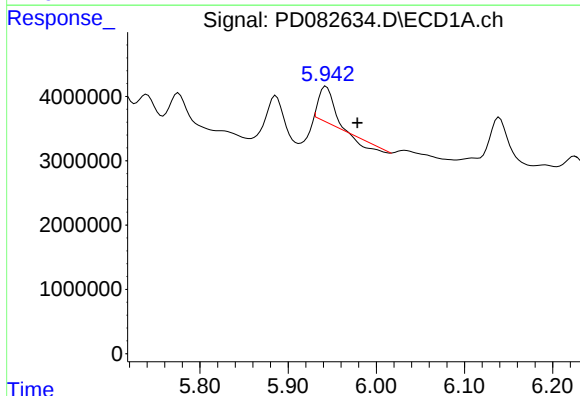
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.031 min
Response: 9178483
Conc: 4.52 ng/ml



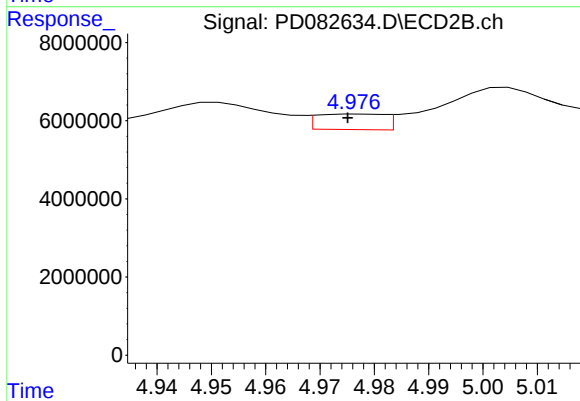
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.025 min
Response: 15126849
Conc: 3.50 ng/ml



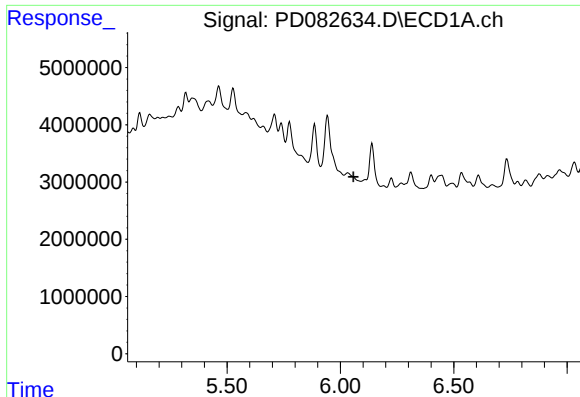
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.035 min
Response: 4826323
Conc: 2.31 ng/ml



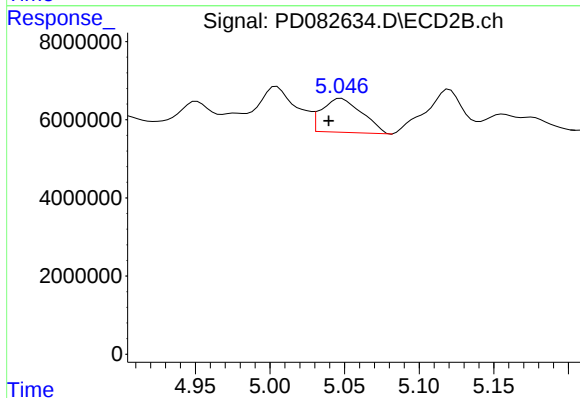
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.002 min
Response: 3448120
Conc: 0.73 ng/ml



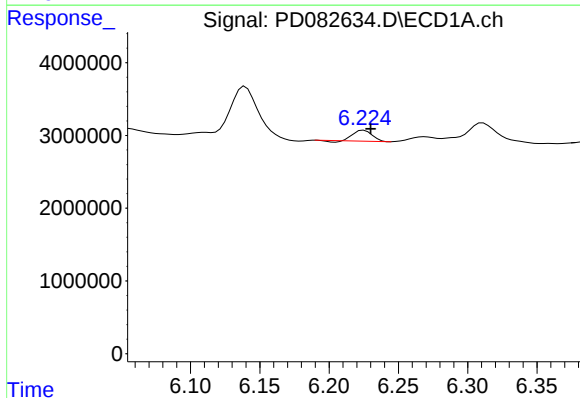
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



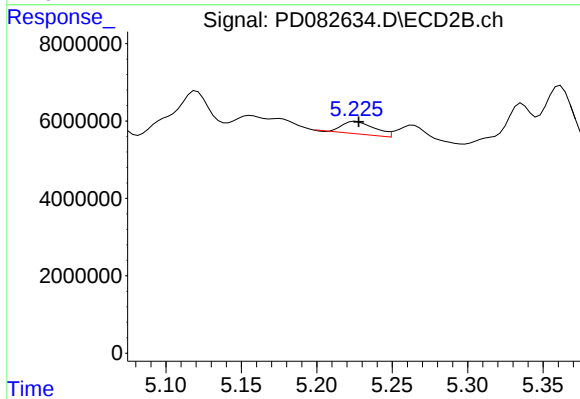
#11 cis-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.008 min
Response: 16211970
Conc: 3.35 ng/ml



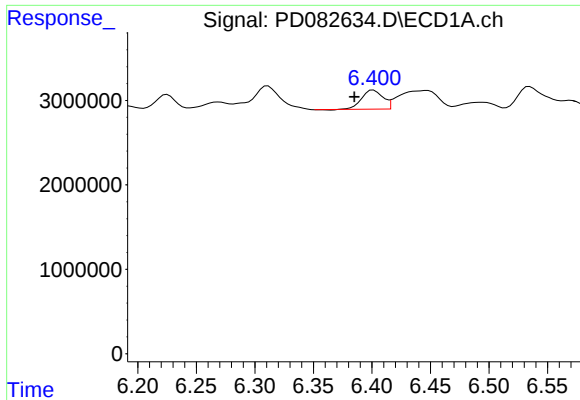
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 1377937
Conc: 0.65 ng/ml



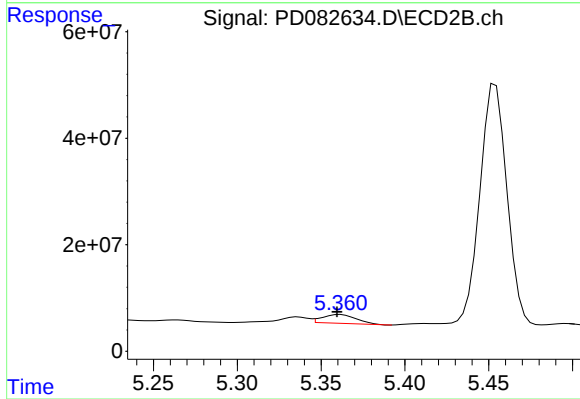
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 4804876
Conc: 1.05 ng/ml



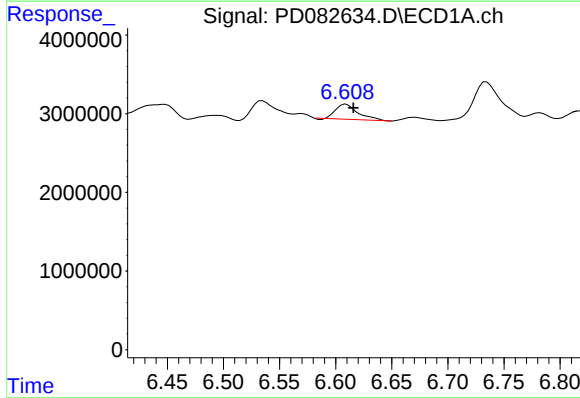
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.016 min
Response: 2805140
Conc: 1.31 ng/ml



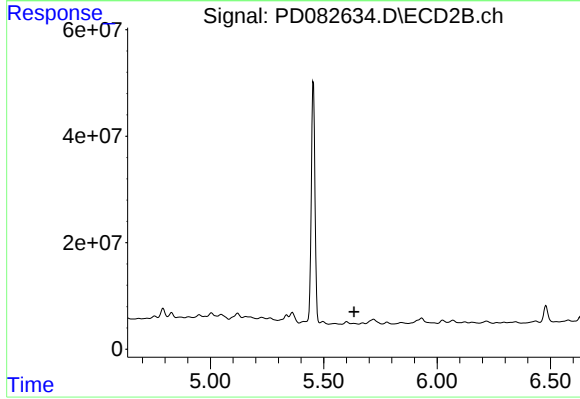
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 23404610
Conc: 4.85 ng/ml



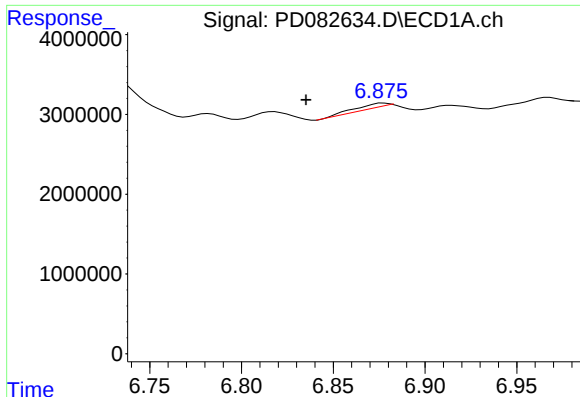
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.006 min
Response: 2622517
Conc: 1.44 ng/ml



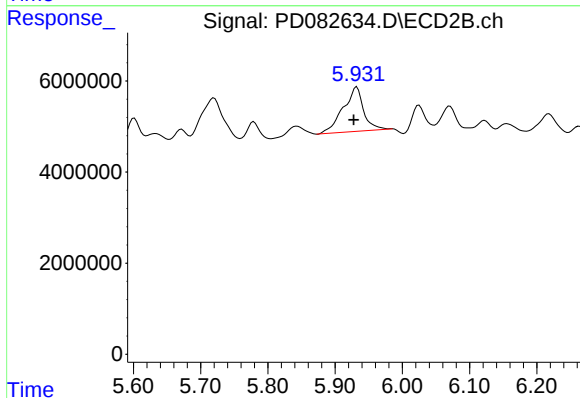
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: -2323541
Conc: N.D.



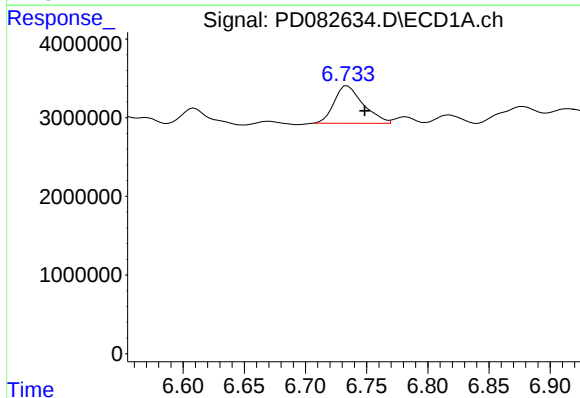
#15 Endosulfan II

R.T.: 6.878 min
Delta R.T.: 0.043 min
Response: 743914
Conc: 0.40 ng/ml



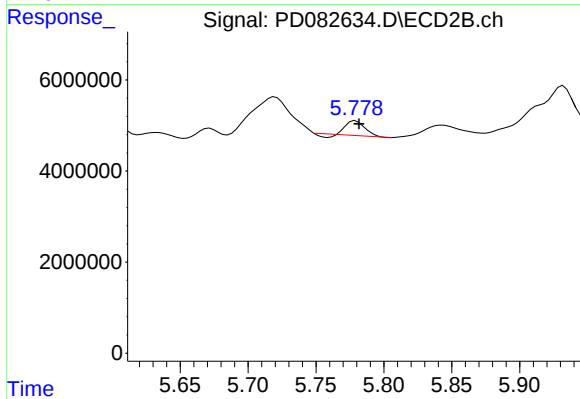
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.004 min
Response: 20610494
Conc: 5.08 ng/ml



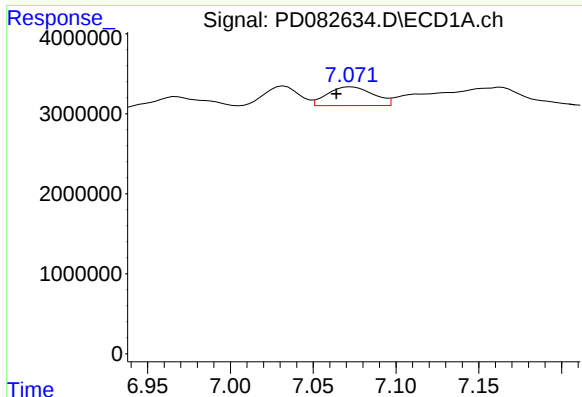
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.014 min
Response: 7846516
Conc: 5.14 ng/ml



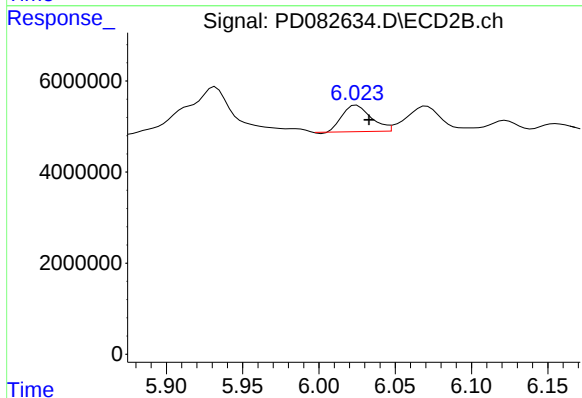
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 2797236
Conc: 0.79 ng/ml



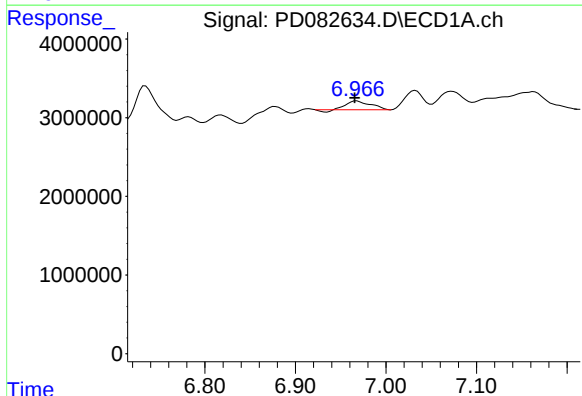
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.009 min
Response: 4496023
Conc: 2.79 ng/ml



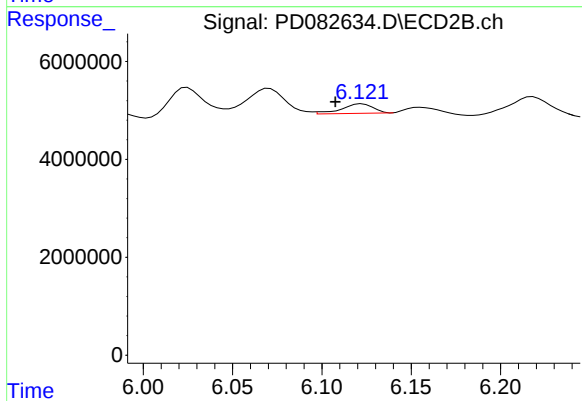
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 7646270
Conc: 2.03 ng/ml



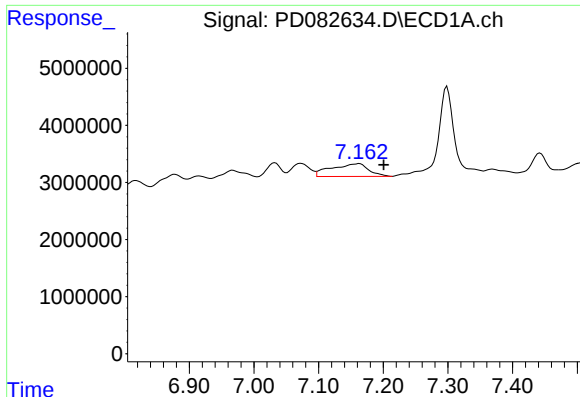
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 2015415
Conc: 1.38 ng/ml



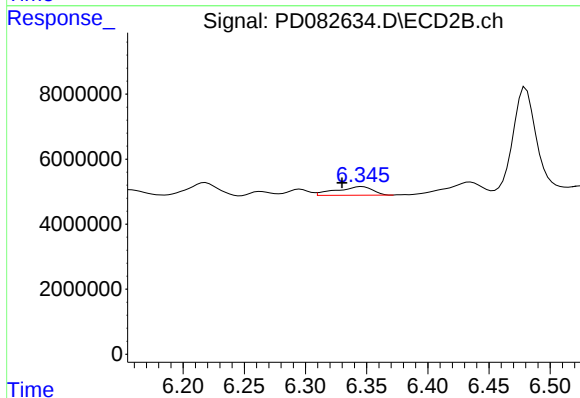
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 2416652
Conc: 0.73 ng/ml



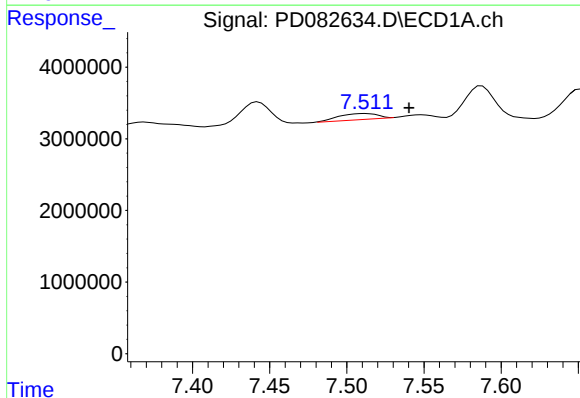
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.037 min
Response: 9042554
Conc: 5.34 ng/ml



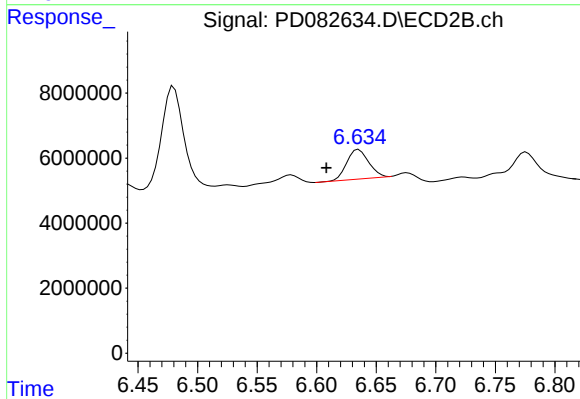
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.016 min
Response: 5450111
Conc: 1.42 ng/ml



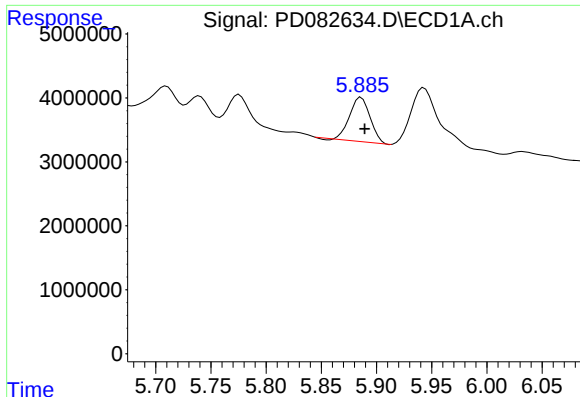
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.028 min
Response: 1462306
Conc: 1.72 ng/ml



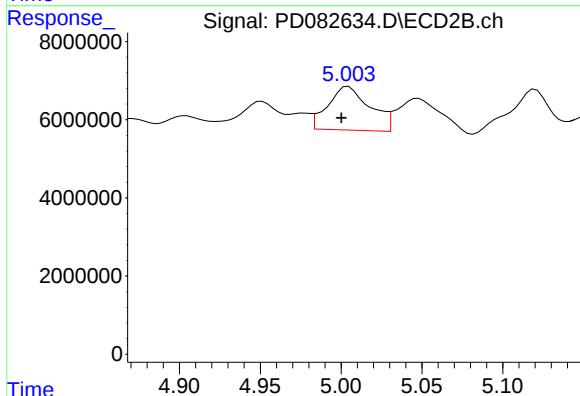
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.027 min
Response: 11864460
Conc: 6.29 ng/ml



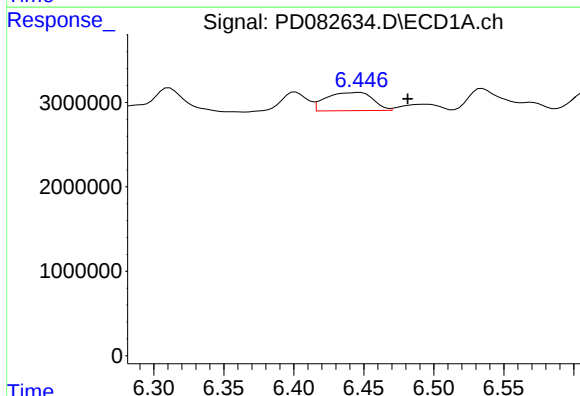
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: -0.003 min
Response: 8980702
Conc: 1391.69 ng/ml



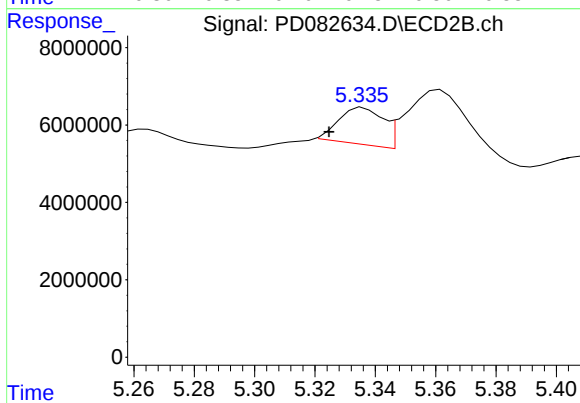
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.004 min
Response: 20195778
Conc: 823.33 ng/ml



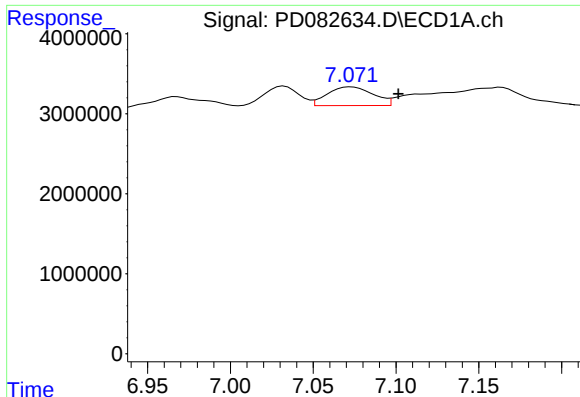
#23 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: -0.034 min
Response: 5015069
Conc: 270.84 ng/ml



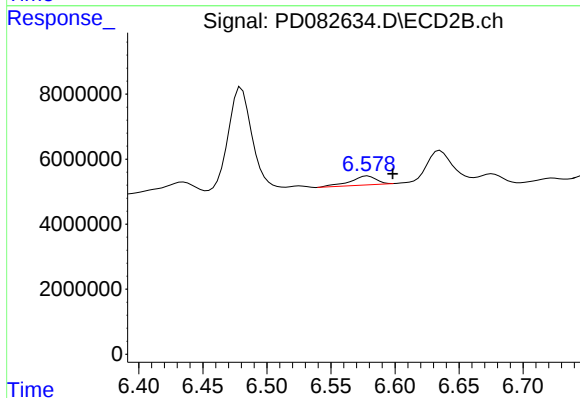
#23 Toxaphene-2

R.T.: 5.336 min
Delta R.T.: 0.011 min
Response: 9730520
Conc: 382.81 ng/ml



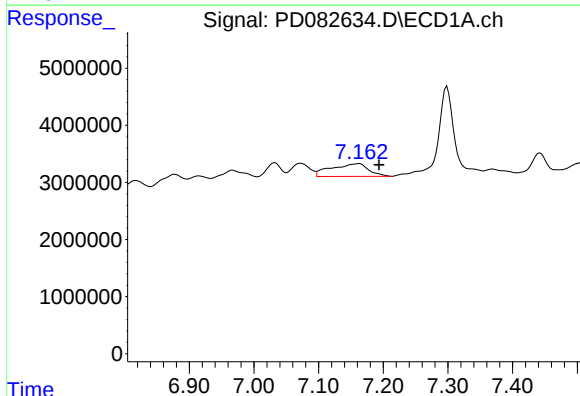
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: -0.029 min
Response: 4496023
Conc: 87.61 ng/ml



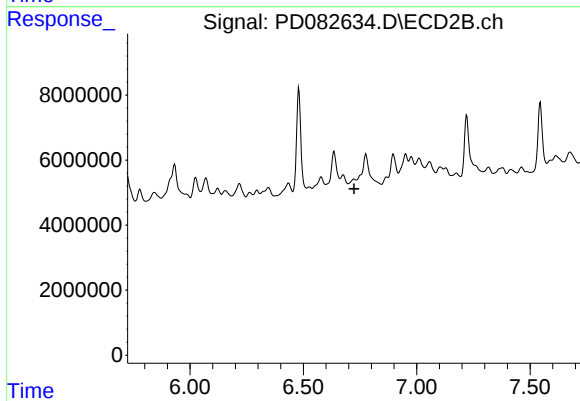
#24 Toxaphene-3

R.T.: 6.579 min
Delta R.T.: -0.019 min
Response: 3906937
Conc: 43.31 ng/ml



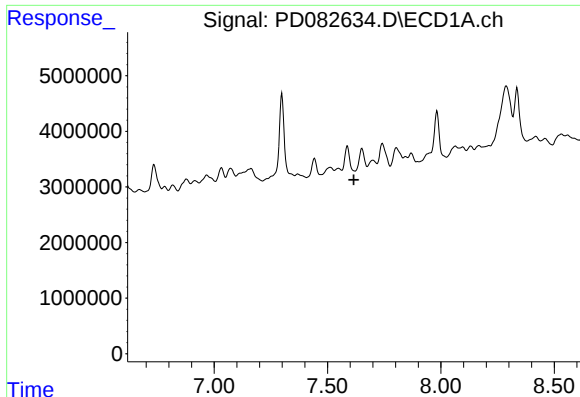
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.030 min
Response: 9042554
Conc: 233.98 ng/ml



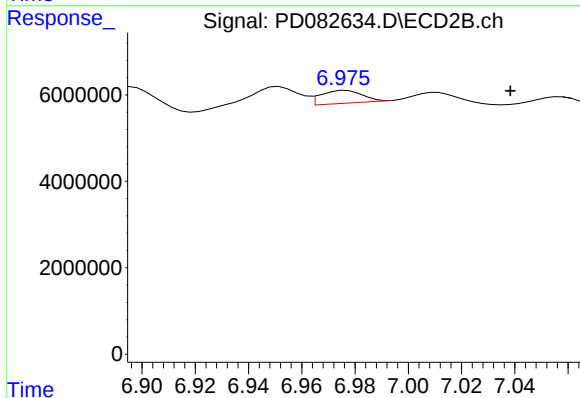
#25 Toxaphene-4

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: -103726
Conc: N.D.



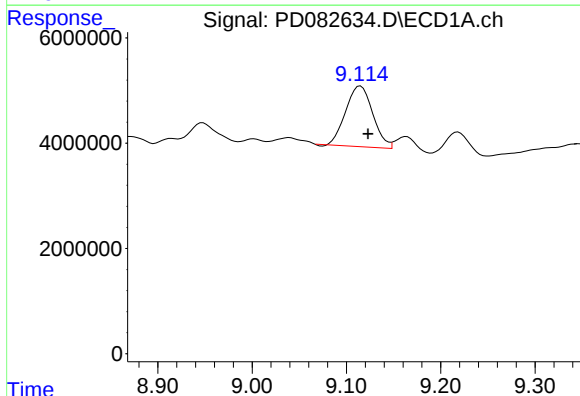
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.



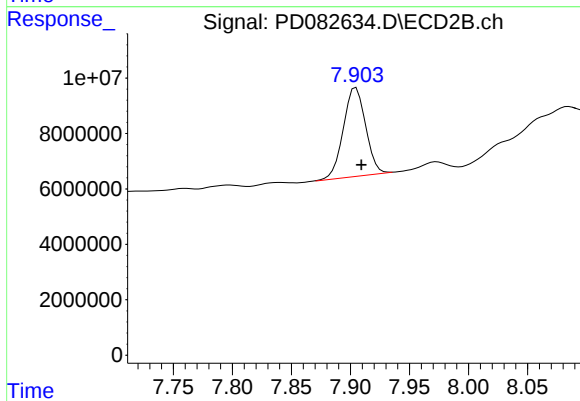
#26 Toxaphene-5

R.T.: 6.977 min
Delta R.T.: -0.062 min
Response: 3226818
Conc: 68.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.008 min
Response: 22888009
Conc: 11.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 42028660
Conc: 11.14 ng/ml