

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 23:01
 Operator : AR\AJ
 Sample : P2203-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:30:37 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

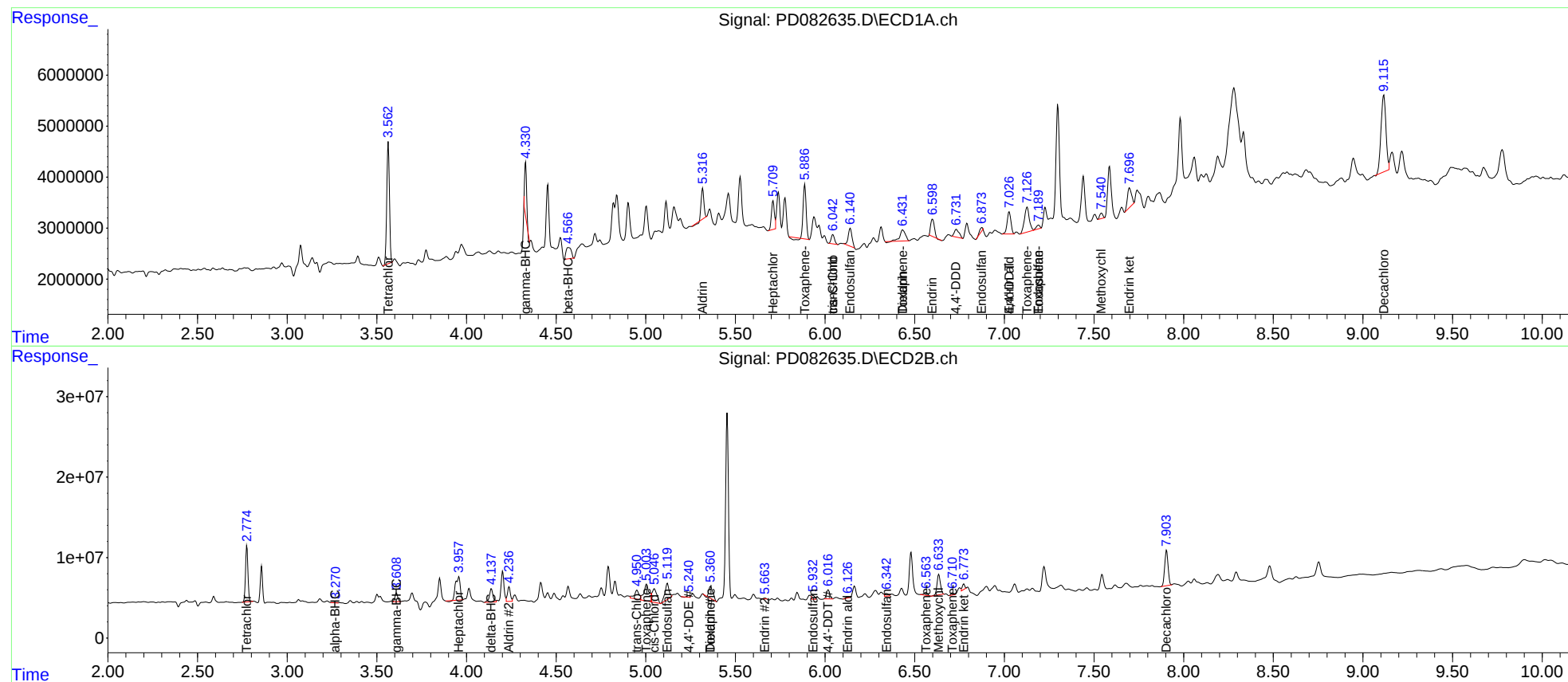
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	24855906	66506964	17.578	19.004
27)	SA Decachlor...	9.116	7.905	28780040	57535493	14.771	15.246
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	563793	N.D.	0.100
3)	MA gamma-BHC...	4.330f	3.610	8378668	11541958	3.581	2.086 #
4)	MA Heptachlor	0.000	3.958	0	50676902	N.D.	9.832
5)	MB Aldrin	5.317	4.238	6316012	20578675	2.786	3.968 #
6)	B beta-BHC	4.567	0.000	4224329	0	4.026	N.D. #
7)	B delta-BHC	4.820	4.139	-5378611	22925160	N.D.	4.185
8)	B Heptachlo...	5.710	4.719	6363488	-753304	2.974	N.D. #
9)	A Endosulfan I	6.140	5.121	5090449	30900090	2.509	7.155 #
10)	B trans-Chl...	6.044f	4.951	2325684	20388177	1.114	4.318 #
11)	B cis-Chlor...	6.044	5.048	2325684	31812582	1.089	6.583 #
12)	B 4,4'-DDE	0.000	5.239	0	2028667	N.D.	0.443
13)	MA Dieldrin	6.433f	5.361	4645242	23185135	2.164	4.807 #
14)	MA Endrin	6.599	5.664	4860467	537063	2.660	0.127 #
15)	B Endosulfa...	6.875f	5.933	834892	5789675	0.447	1.426 #
16)	A 4,4'-DDD	6.732	5.779	2875381	-180219	1.883	N.D. #
17)	MA 4,4'-DDT	7.027f	6.018	6457976	14489784	4.015	3.855
18)	B Endrin al...	7.027f	6.129	6457976	1048670	4.430	0.319 #
19)	B Endosulfa...	7.191	6.344	1018954	4875965	0.601	1.269 #
20)	A Methoxychlor	7.542	6.634	1277401	33233164	1.502	17.627 #
21)	B Endrin ke...	7.698	6.774f	5933074	6855729	3.278	1.599 #
22)	Toxaphene-1	5.887	5.004	11682684	42918319	1810.396	1749.676
23)	Toxaphene-2	6.433f	5.361f	4645242	23185135	250.871	912.135 #
24)	Toxaphene-3	7.127	6.563f	9143599	5281587	178.169	58.554 #
25)	Toxaphene-4	7.191	6.711	1018954	2679883	26.366	22.013

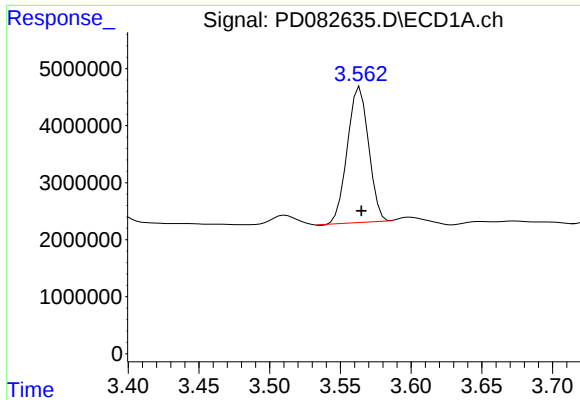
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 23:01
Operator : AR\AJ
Sample : P2203-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:30:37 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

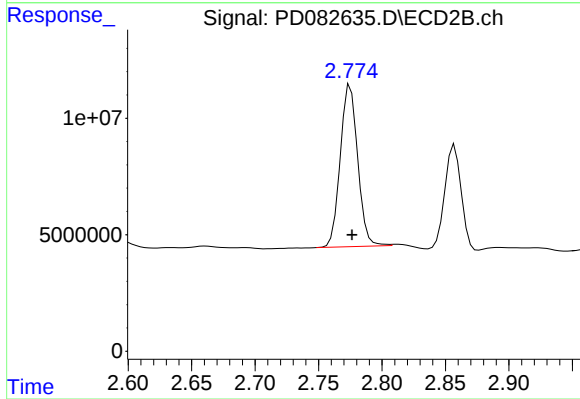
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





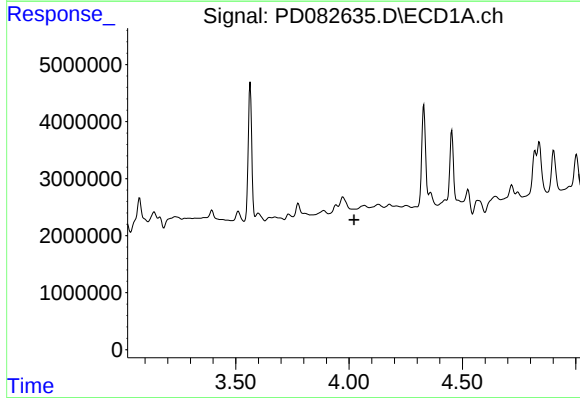
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.001 min
Response: 24855906
Conc: 17.58 ng/ml



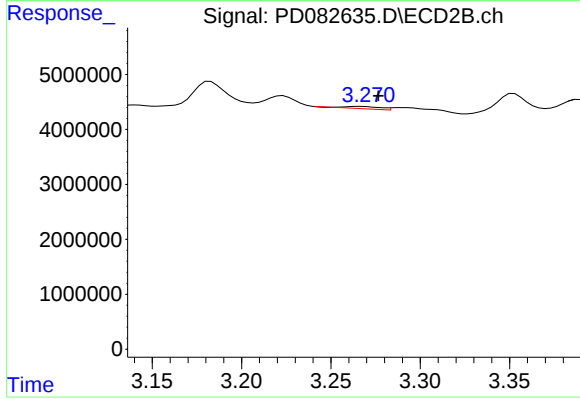
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.001 min
Response: 66506964
Conc: 19.00 ng/ml



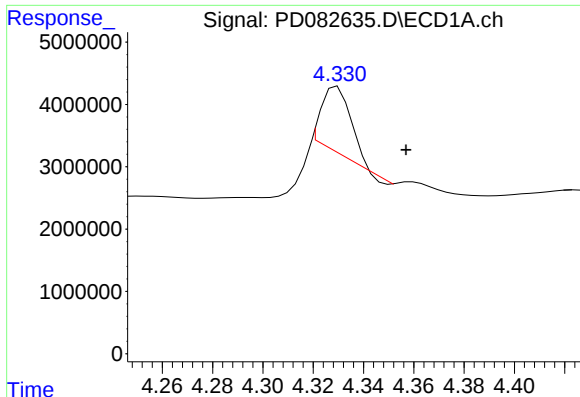
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.023 min
Response: 0
Conc: N.D.



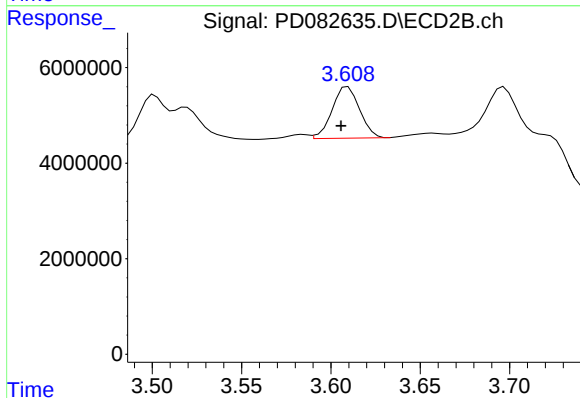
#2 alpha-BHC

R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 563793
Conc: 0.10 ng/ml



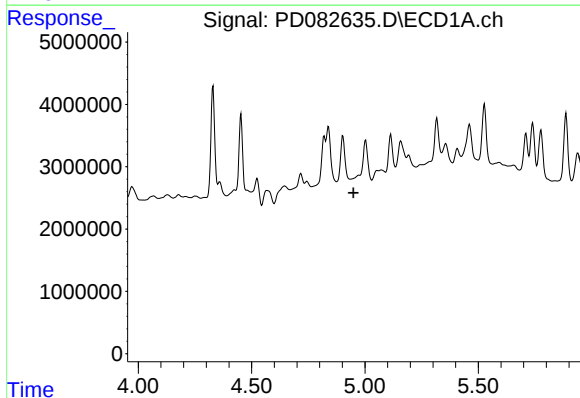
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 8378668
Conc: 3.58 ng/ml



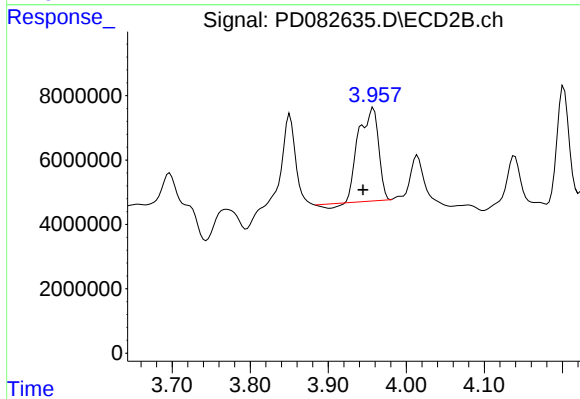
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 11541958
Conc: 2.09 ng/ml



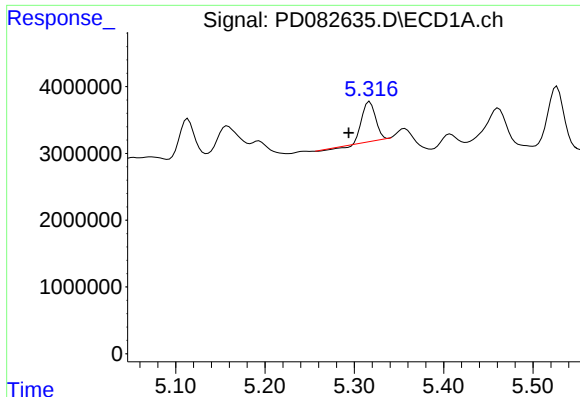
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.013 min
Response: 50676902
Conc: 9.83 ng/ml



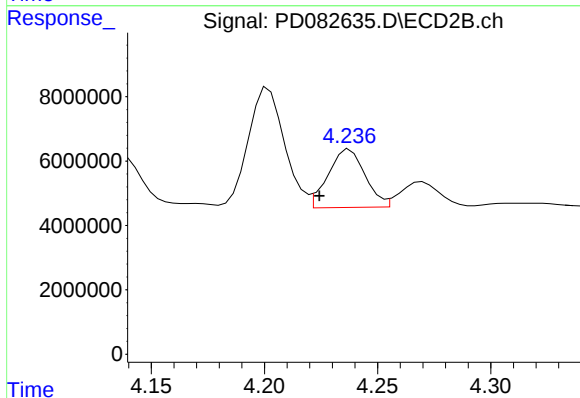
#5 Aldrin

R.T.: 5.317 min

Delta R.T.: 0.024 min

Response: 6316012

Conc: 2.79 ng/ml



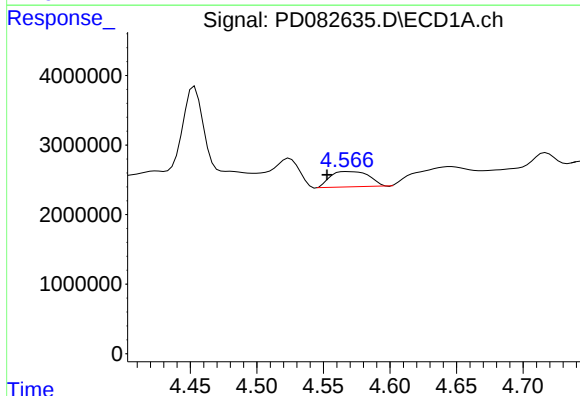
#5 Aldrin

R.T.: 4.238 min

Delta R.T.: 0.013 min

Response: 20578675

Conc: 3.97 ng/ml



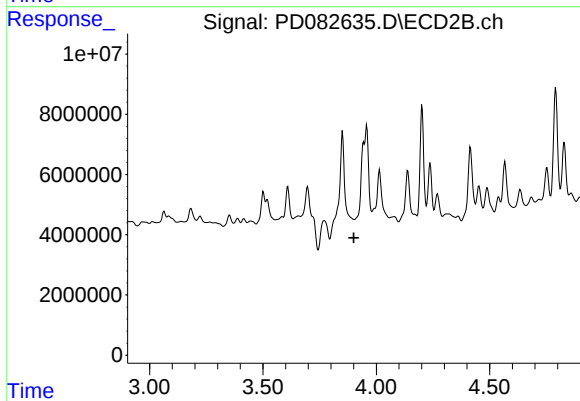
#6 beta-BHC

R.T.: 4.567 min

Delta R.T.: 0.014 min

Response: 4224329

Conc: 4.03 ng/ml



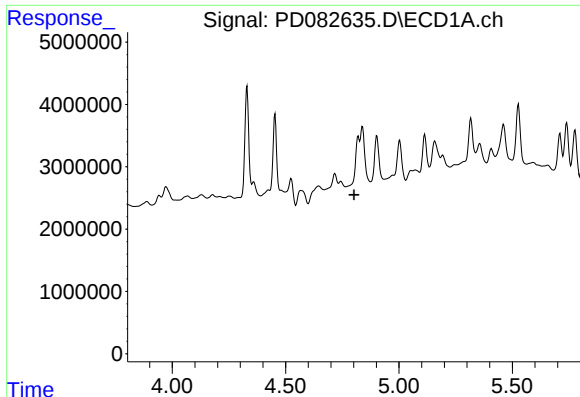
#6 beta-BHC

R.T.: 0.000 min

Exp R.T.: 3.901 min

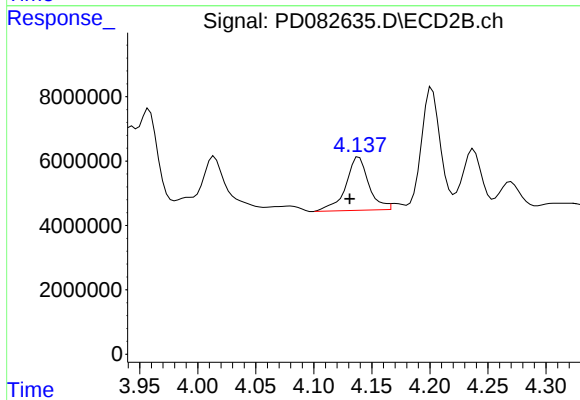
Response: 0

Conc: N.D.



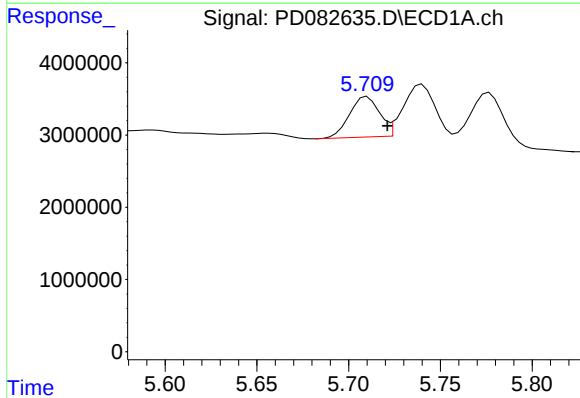
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.018 min
Response: -5378611
Conc: N.D.



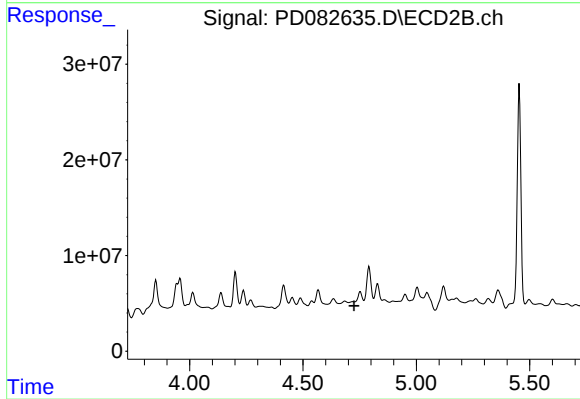
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.008 min
Response: 22925160
Conc: 4.19 ng/ml



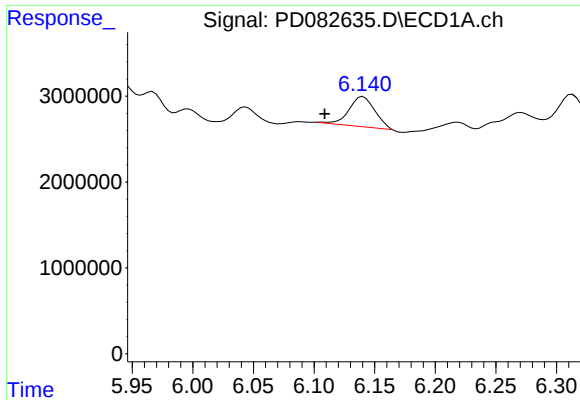
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.011 min
Response: 6363488
Conc: 2.97 ng/ml



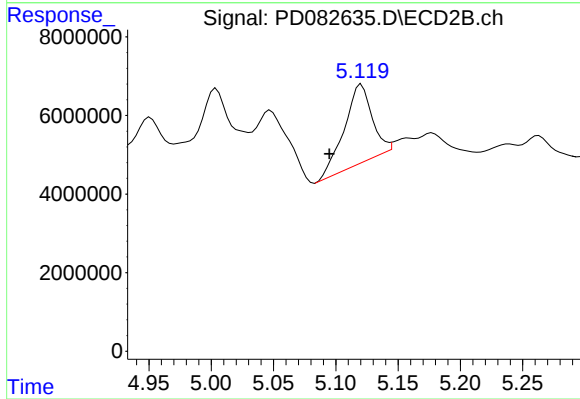
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: -753304
Conc: N.D.



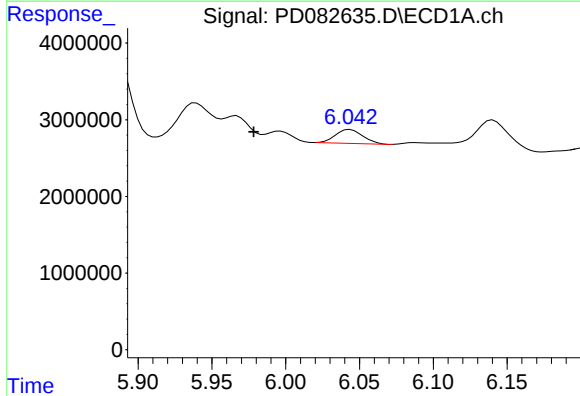
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.032 min
Response: 5090449
Conc: 2.51 ng/ml



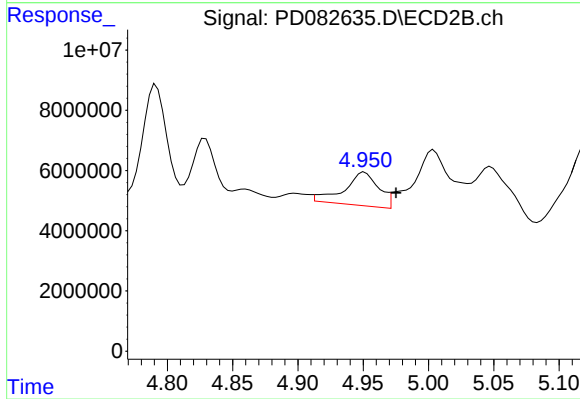
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.026 min
Response: 30900090
Conc: 7.16 ng/ml



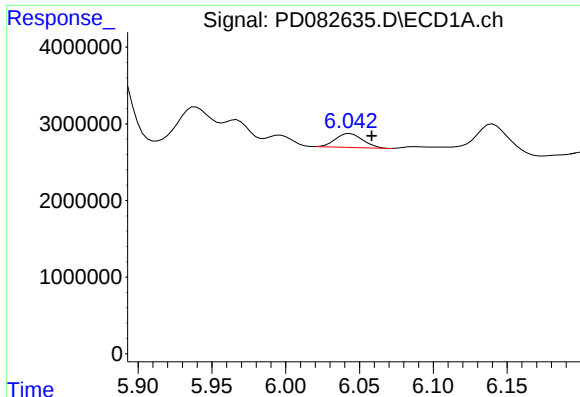
#10 trans-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.065 min
Response: 2325684
Conc: 1.11 ng/ml



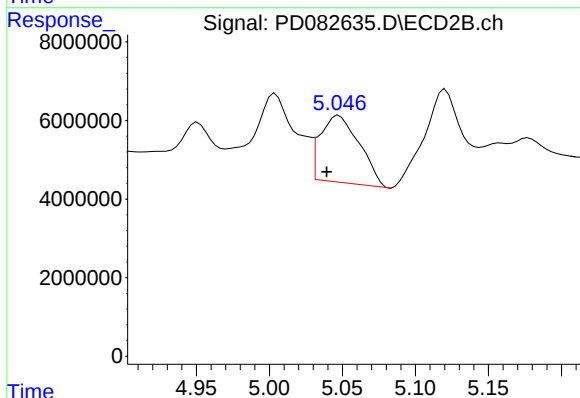
#10 trans-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.024 min
Response: 20388177
Conc: 4.32 ng/ml



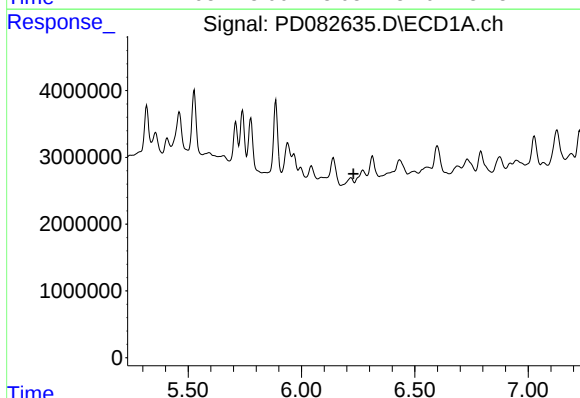
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.015 min
Response: 2325684
Conc: 1.09 ng/ml



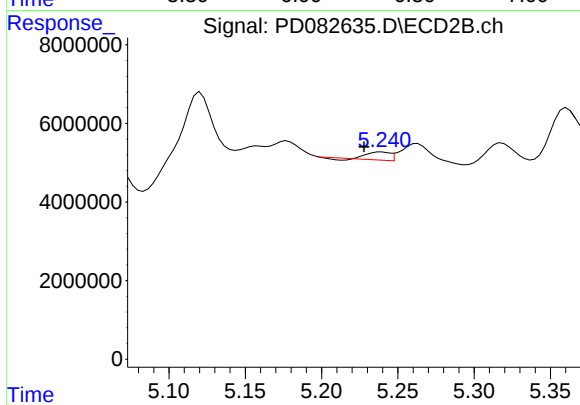
#11 cis-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.008 min
Response: 31812582
Conc: 6.58 ng/ml



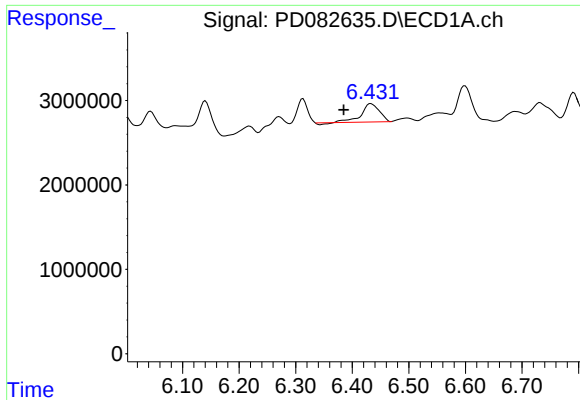
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



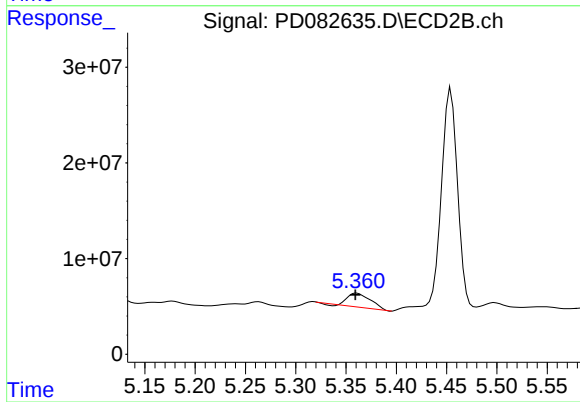
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: 0.012 min
Response: 2028667
Conc: 0.44 ng/ml



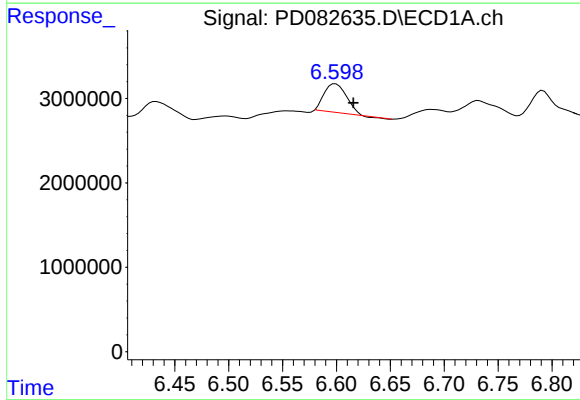
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: 0.048 min
Response: 4645242
Conc: 2.16 ng/ml



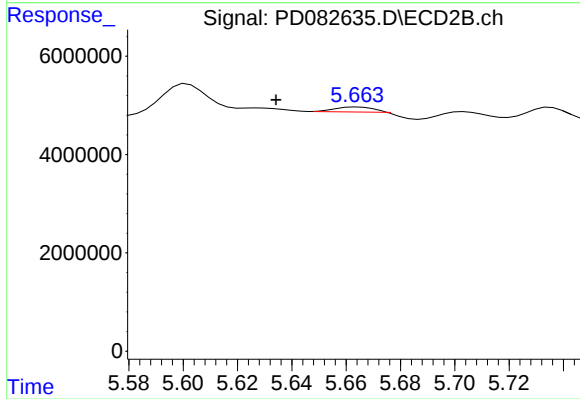
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.002 min
Response: 23185135
Conc: 4.81 ng/ml



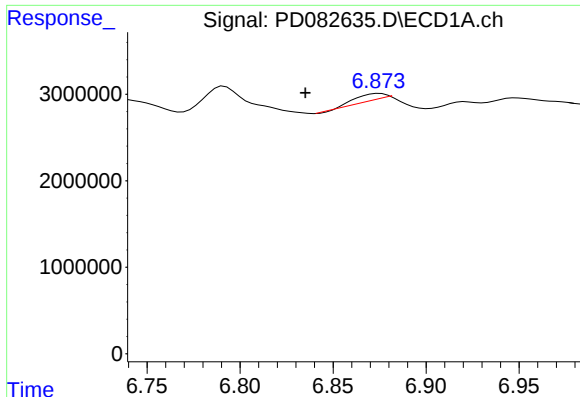
#14 Endrin

R.T.: 6.599 min
Delta R.T.: -0.017 min
Response: 4860467
Conc: 2.66 ng/ml



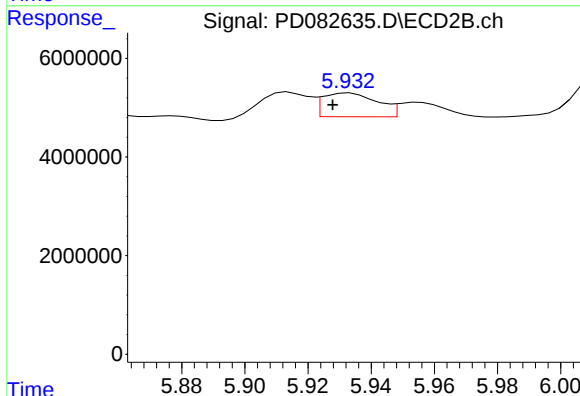
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.030 min
Response: 537063
Conc: 0.13 ng/ml



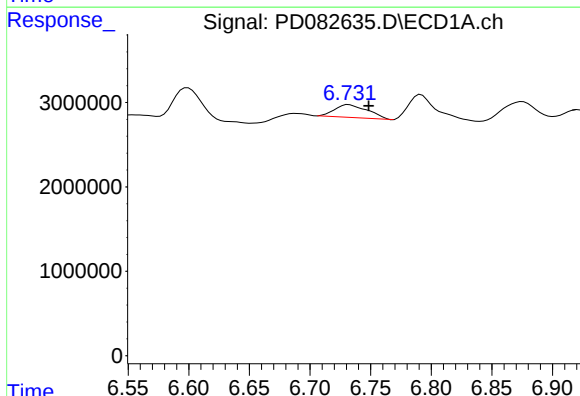
#15 Endosulfan II

R.T.: 6.875 min
Delta R.T.: 0.040 min
Response: 834892
Conc: 0.45 ng/ml



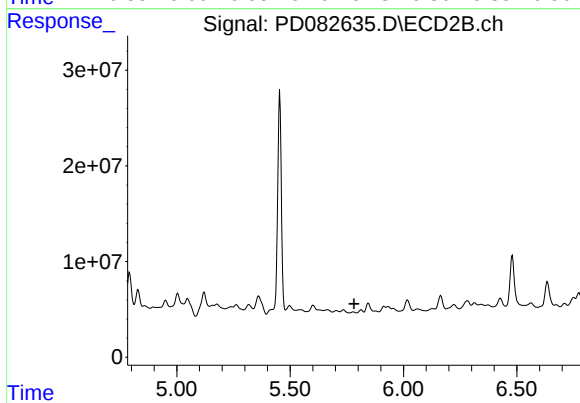
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.005 min
Response: 5789675
Conc: 1.43 ng/ml



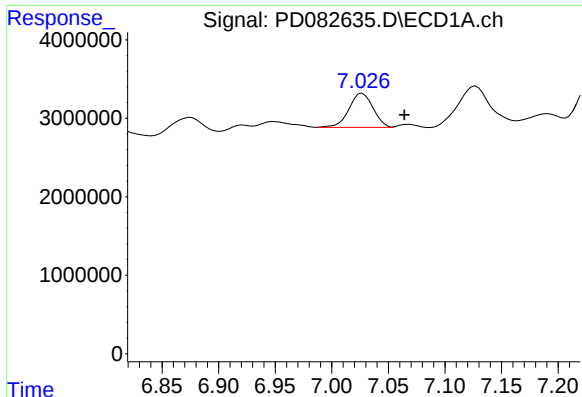
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.016 min
Response: 2875381
Conc: 1.88 ng/ml



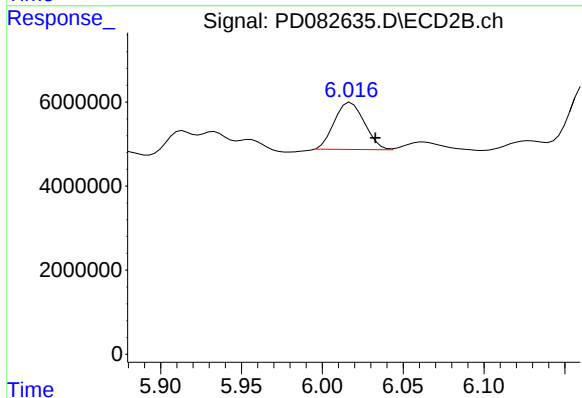
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: -180219
Conc: N.D.



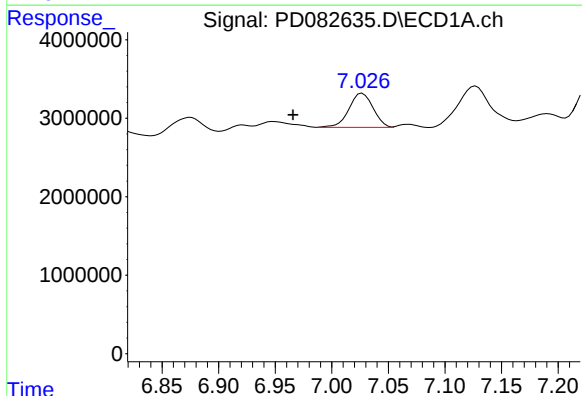
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.037 min
Response: 6457976
Conc: 4.01 ng/ml



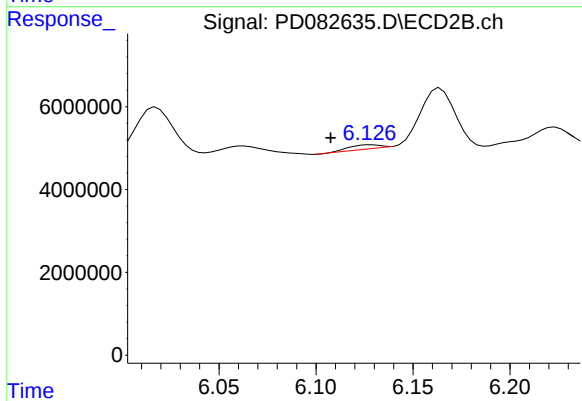
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.015 min
Response: 14489784
Conc: 3.85 ng/ml



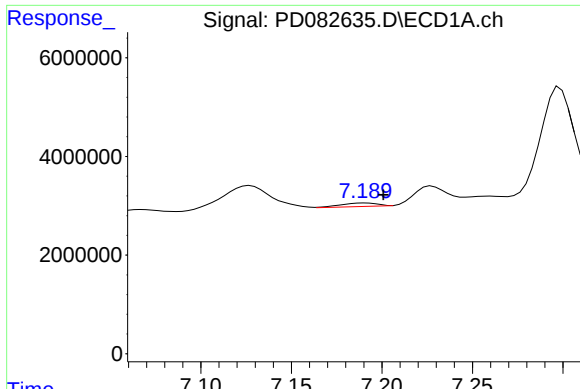
#18 Endrin aldehyde

R.T.: 7.027 min
Delta R.T.: 0.061 min
Response: 6457976
Conc: 4.43 ng/ml



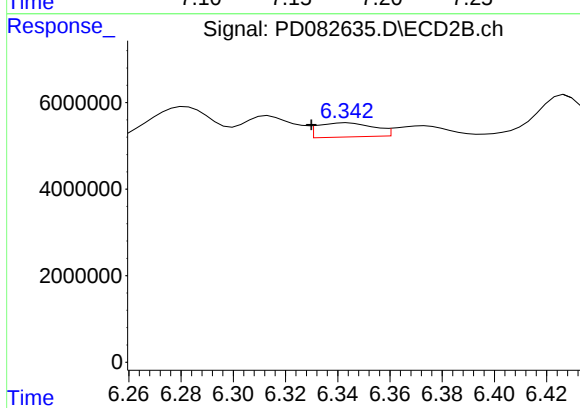
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.021 min
Response: 1048670
Conc: 0.32 ng/ml



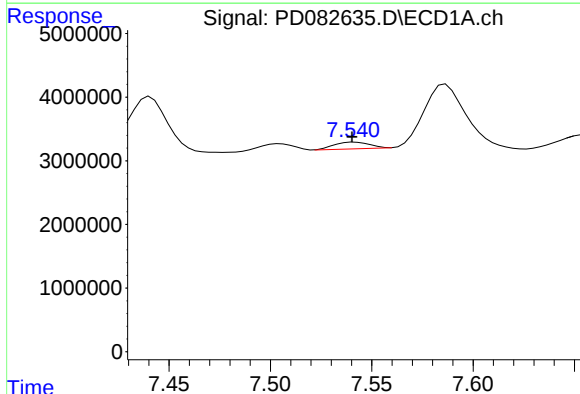
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.010 min
Response: 1018954
Conc: 0.60 ng/ml



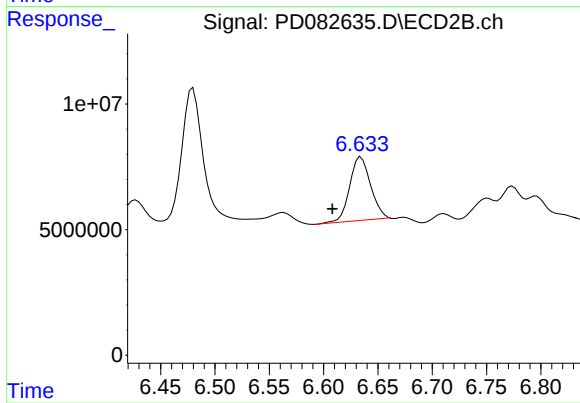
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.014 min
Response: 4875965
Conc: 1.27 ng/ml



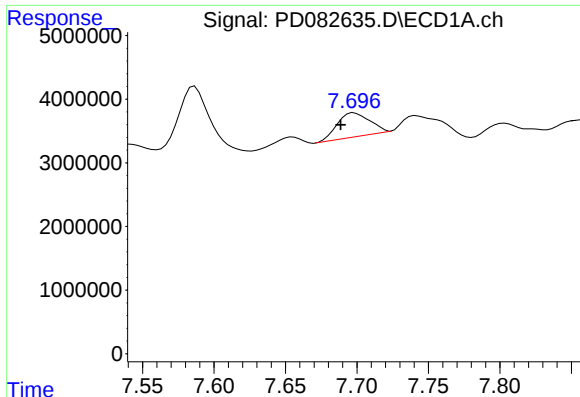
#20 Methoxychlor

R.T.: 7.542 min
Delta R.T.: 0.001 min
Response: 1277401
Conc: 1.50 ng/ml



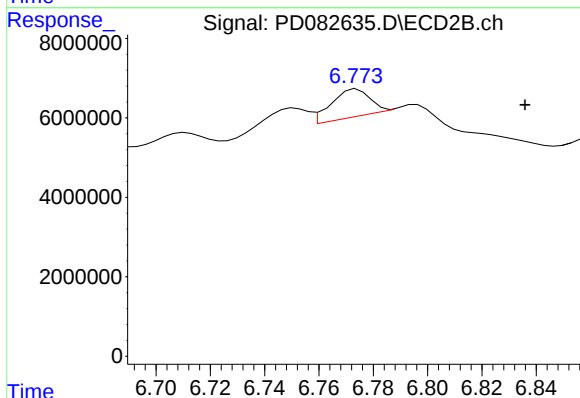
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.026 min
Response: 33233164
Conc: 17.63 ng/ml



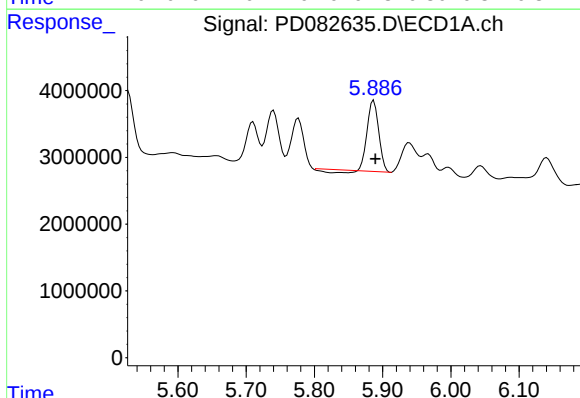
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.009 min
Response: 5933074
Conc: 3.28 ng/ml



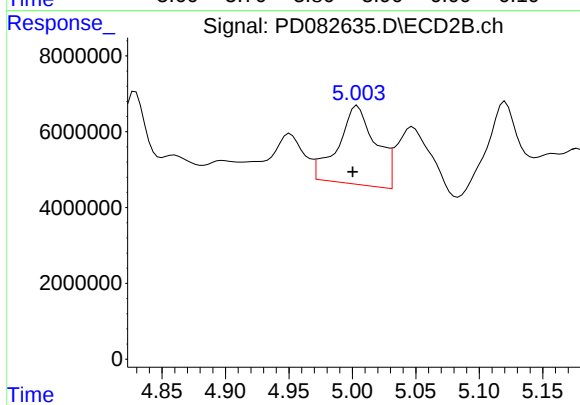
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: -0.062 min
Response: 6855729
Conc: 1.60 ng/ml



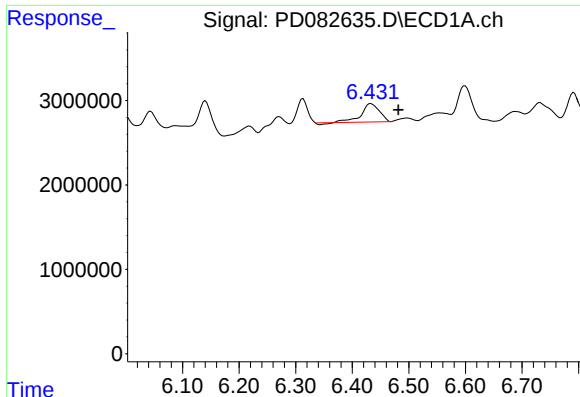
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 11682684
Conc: 1810.40 ng/ml



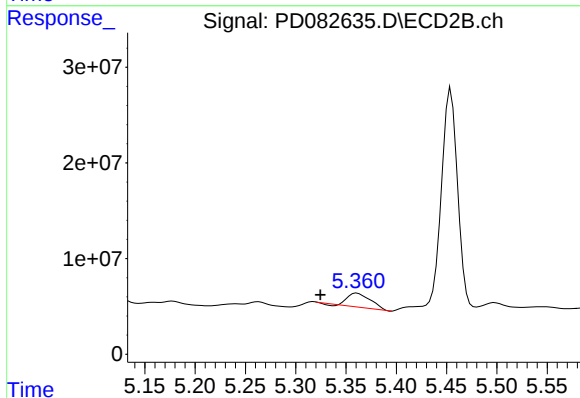
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.004 min
Response: 42918319
Conc: 1749.68 ng/ml



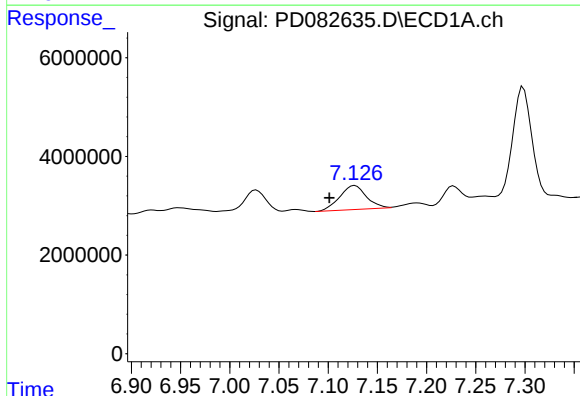
#23 Toxaphene-2

R.T.: 6.433 min
Delta R.T.: -0.049 min
Response: 4645242
Conc: 250.87 ng/ml



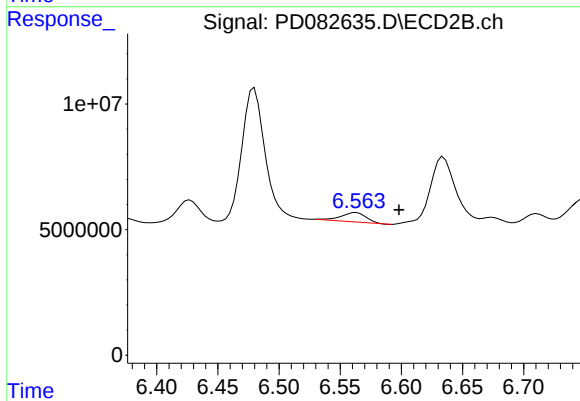
#23 Toxaphene-2

R.T.: 5.361 min
Delta R.T.: 0.036 min
Response: 23185135
Conc: 912.13 ng/ml



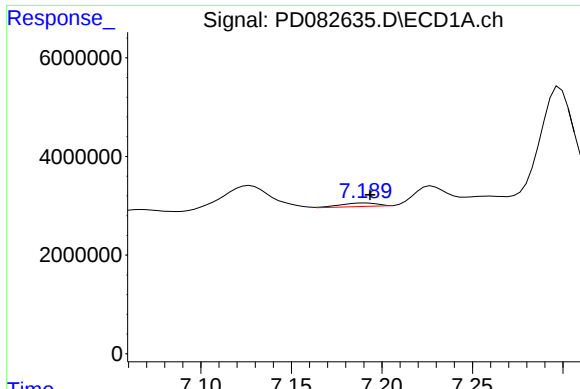
#24 Toxaphene-3

R.T.: 7.127 min
Delta R.T.: 0.026 min
Response: 9143599
Conc: 178.17 ng/ml



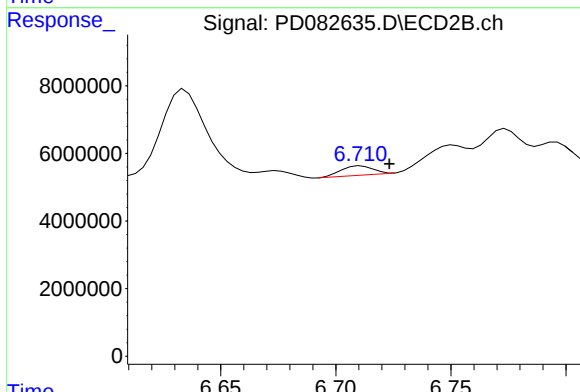
#24 Toxaphene-3

R.T.: 6.563 min
Delta R.T.: -0.035 min
Response: 5281587
Conc: 58.55 ng/ml



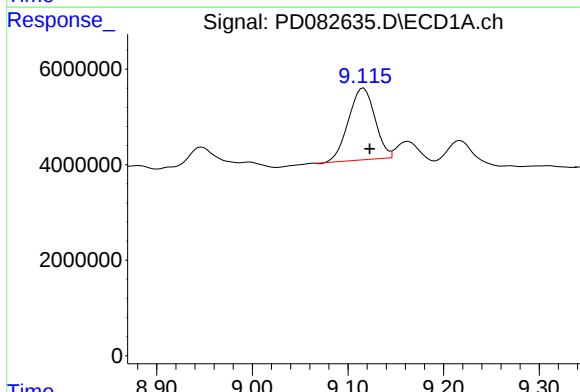
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 1018954
Conc: 26.37 ng/ml



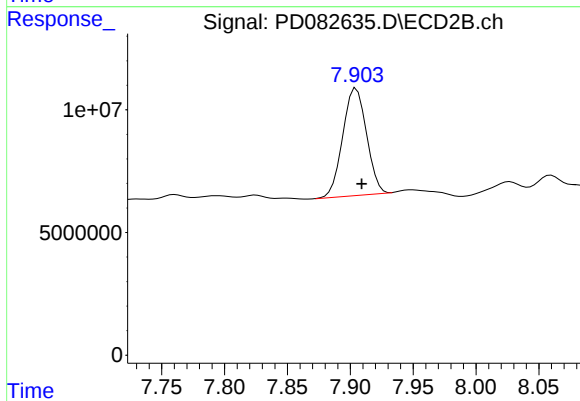
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.012 min
Response: 2679883
Conc: 22.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.007 min
Response: 28780040
Conc: 14.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 57535493
Conc: 15.25 ng/ml