

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 16:35
 Operator : AR\AJ
 Sample : P2547-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:09:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

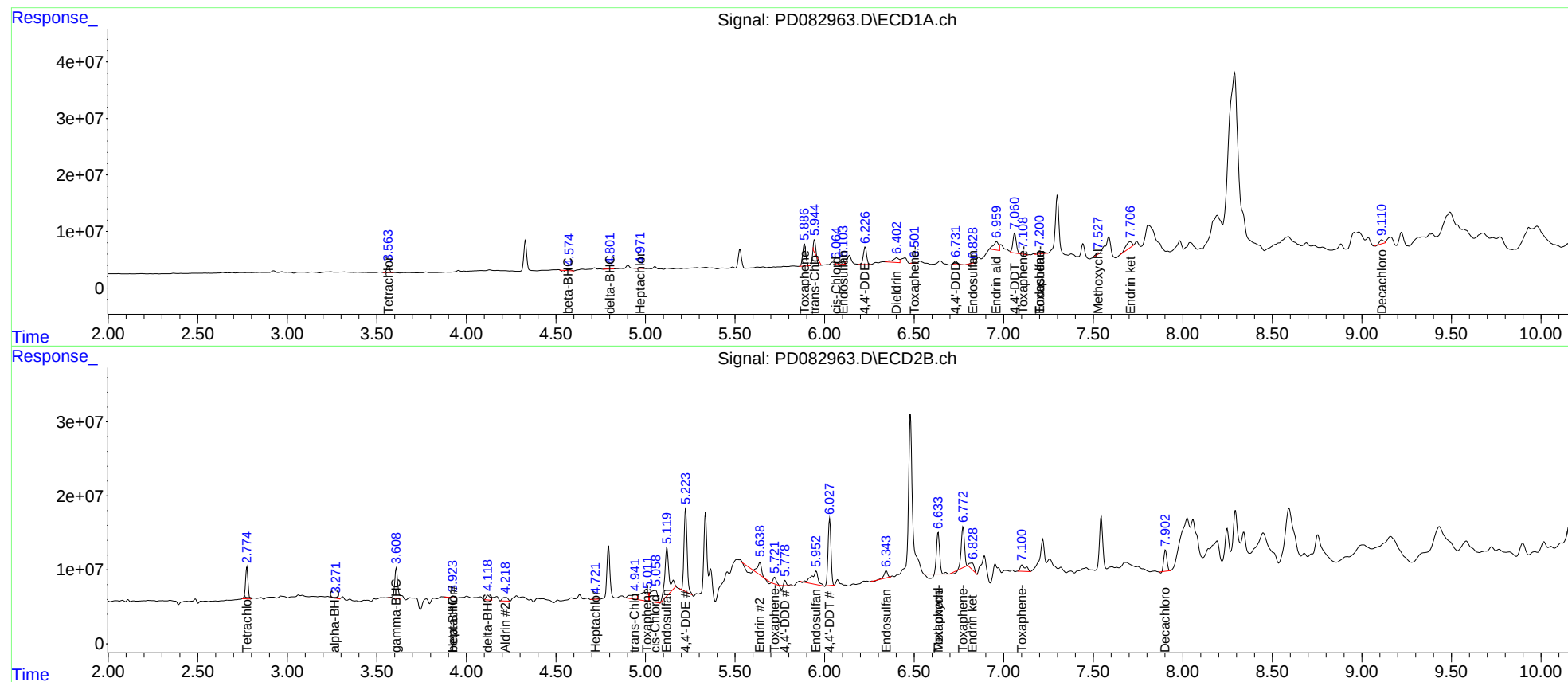
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	13586296	41334018	9.083	10.629
27)	SA Decachlor...	9.111	7.904	10231798	34112964	5.105	8.622 #
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	1482649	N.D.	0.239
3)	MA gamma-BHC...	4.330f	3.609	-11343486	50442637	N.D.	8.718
4)	MA Heptachlor	4.973	3.925	1949143	2115471	0.774	0.380 #
5)	MB Aldrin	0.000	4.219	0	10445045	N.D.	1.890
6)	B beta-BHC	4.570	3.925	255348	2115471	0.235	0.843 #
7)	B delta-BHC	4.803	4.120	1252820	10113731	0.512	1.710 #
8)	B Heptachlo...	0.000	4.722	0	2282070	N.D.	0.447
9)	A Endosulfan I	6.104	5.120	8139440	109.5E6	3.912	24.271 #
10)	B trans-Chl...	5.944	4.940	12109507	17358029	5.594	3.486 #
11)	B cis-Chlor...	6.067	5.053	2786989	43963566	1.248	8.656 #
12)	B 4,4'-DDE	6.227	5.225	38725793	132.4E6	17.758	27.757 #
13)	MA Dieldrin	6.403	0.000	20691801	0	9.414	N.D. #
14)	MA Endrin	0.000	5.638	0	6409968	N.D.	1.466
15)	B Endosulfa...	6.829	5.953	348578	45584352	0.181	10.817 #
16)	A 4,4'-DDD	6.732	5.781	7686088	3125150	4.956	0.831 #
17)	MA 4,4'-DDT	7.061	6.029	46527261	102.7E6	28.928	26.743
18)	B Endrin al...	6.961	0.000	29896998	0	21.522	N.D. #
19)	B Endosulfa...	7.201	6.344	11384346	13529528	6.450	3.365 #
20)	A Methoxychlor	7.529	6.634	3092708	59580164	3.575	30.363 #
21)	B Endrin ke...	7.707	6.821	29027545	15830890	15.398	3.520 #
22)	Toxaphene-1	5.888	5.005	48981123	38161719	7230.638	1441.362 #
23)	Toxaphene-2	6.502	5.721f	2138203	11258187	113.007	394.424 #
24)	Toxaphene-3	7.109	6.634f	3491595	59580164	66.201	638.049 #
25)	Toxaphene-4	7.201	6.773f	11384346	66538466	291.680	521.412 #
26)	Toxaphene-5	0.000	7.102f	0	18890269	N.D.	377.059

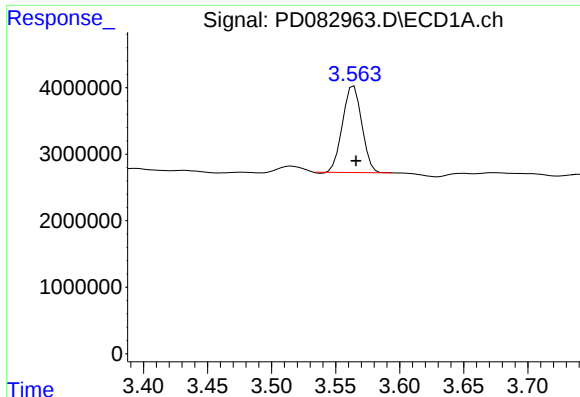
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 16:35
Operator : AR\AJ
Sample : P2547-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:09:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

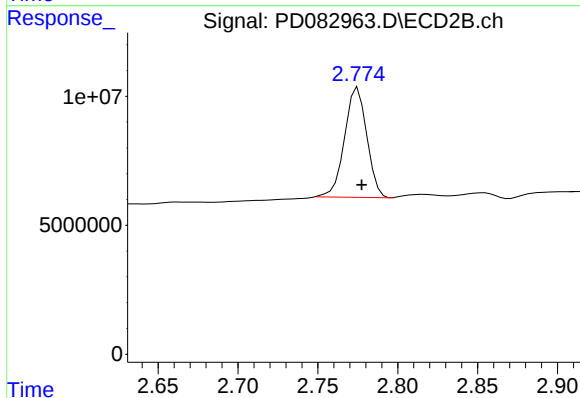
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





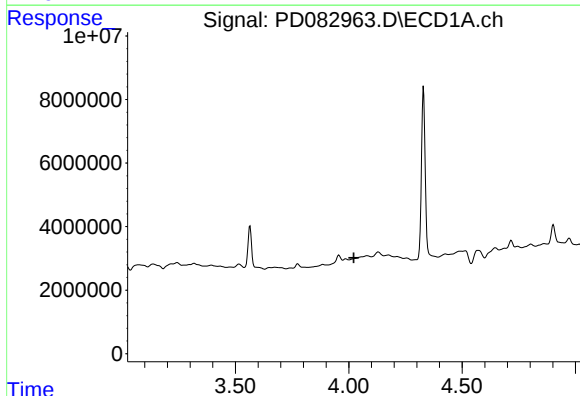
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 13586296
Conc: 9.08 ng/ml



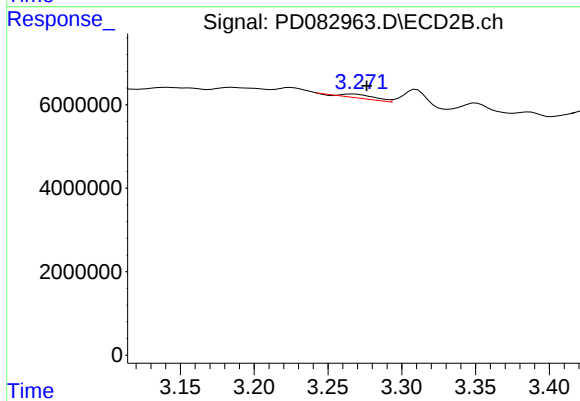
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 41334018
Conc: 10.63 ng/ml



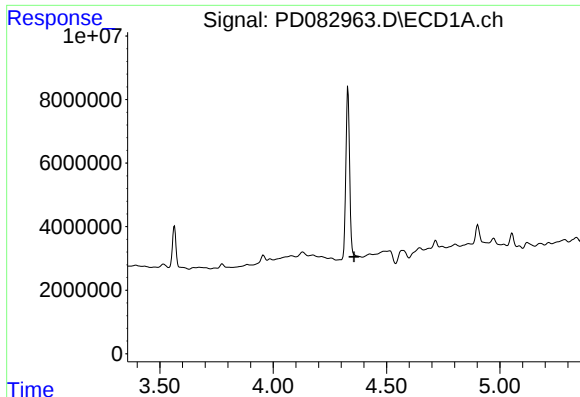
#2 alpha-BHC

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



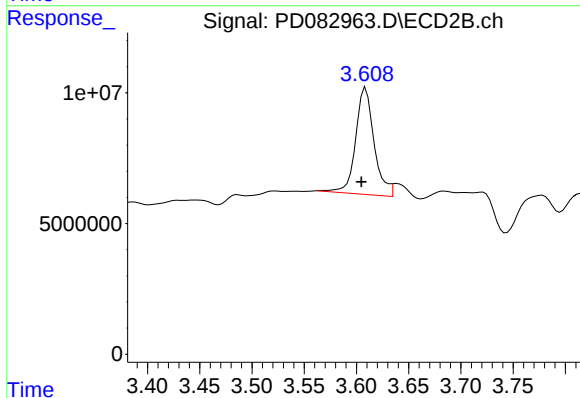
#2 alpha-BHC

R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 1482649
Conc: 0.24 ng/ml



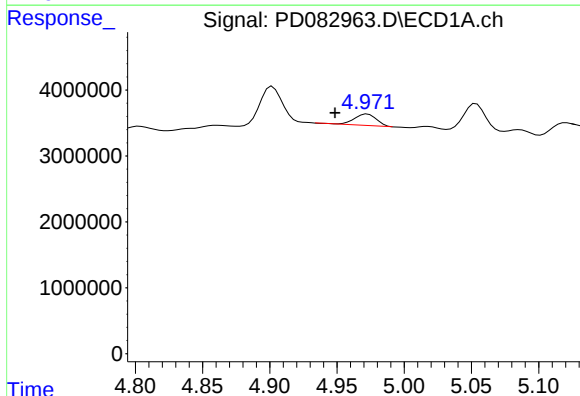
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: -11343486
Conc: N.D.



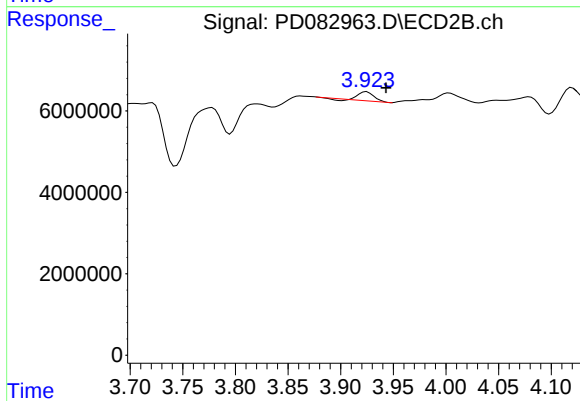
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 50442637
Conc: 8.72 ng/ml



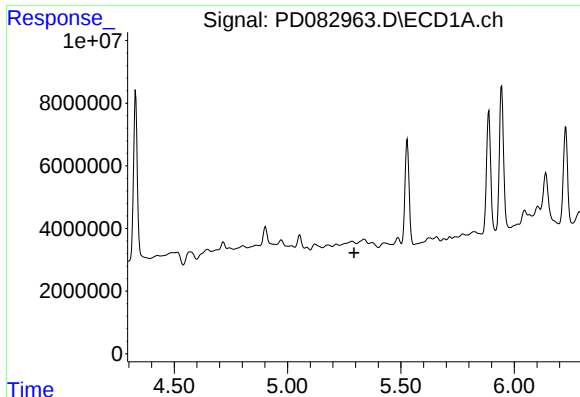
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.024 min
Response: 1949143
Conc: 0.77 ng/ml



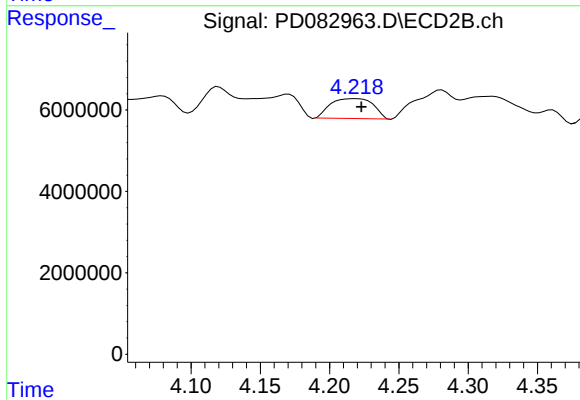
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.019 min
Response: 2115471
Conc: 0.38 ng/ml



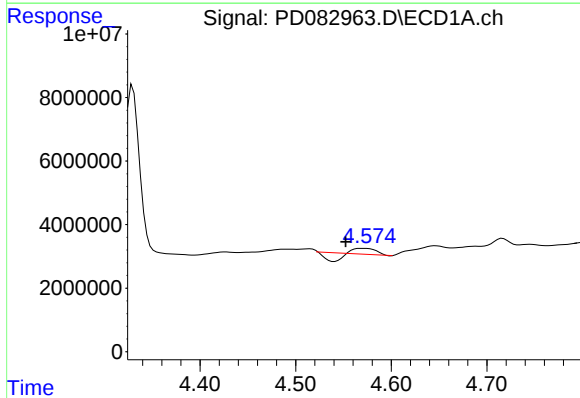
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



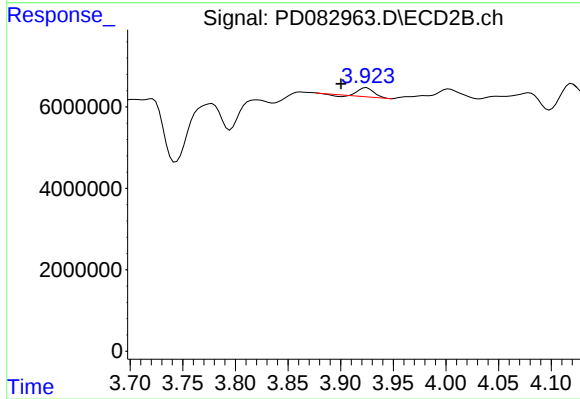
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.004 min
Response: 10445045
Conc: 1.89 ng/ml



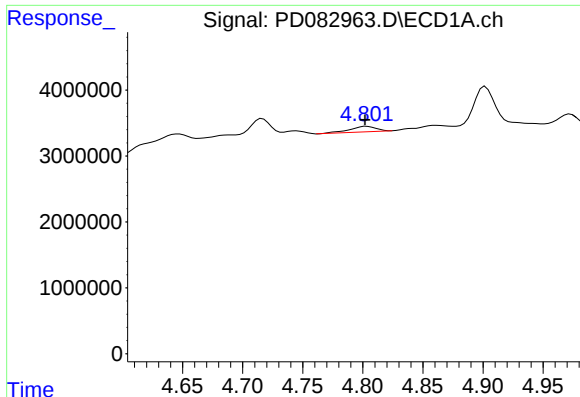
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.018 min
Response: 255348
Conc: 0.24 ng/ml



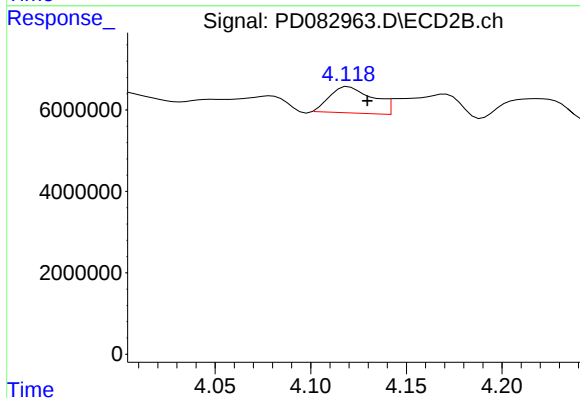
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.024 min
Response: 2115471
Conc: 0.84 ng/ml



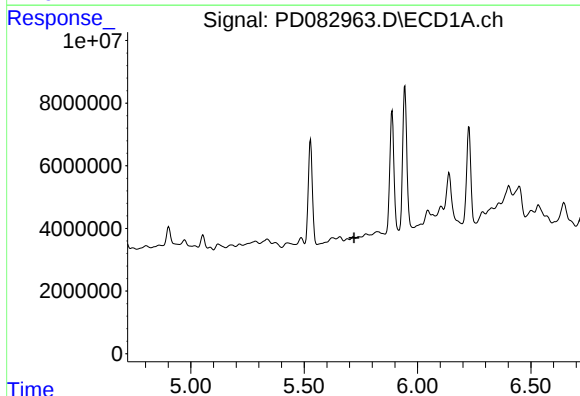
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.001 min
Response: 1252820
Conc: 0.51 ng/ml



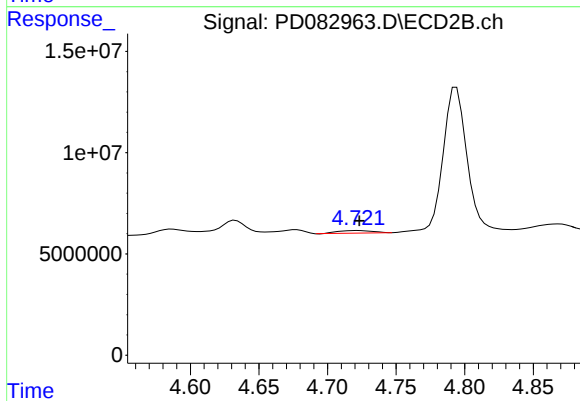
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 10113731
Conc: 1.71 ng/ml



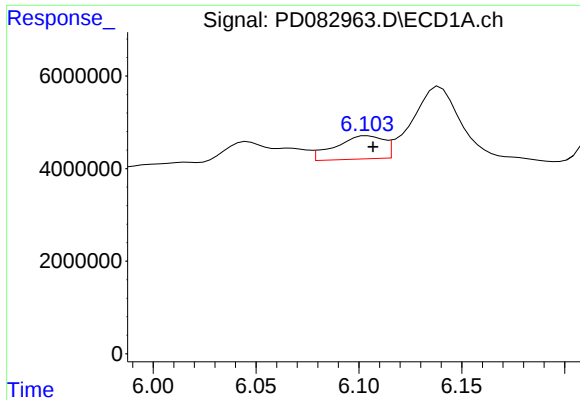
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



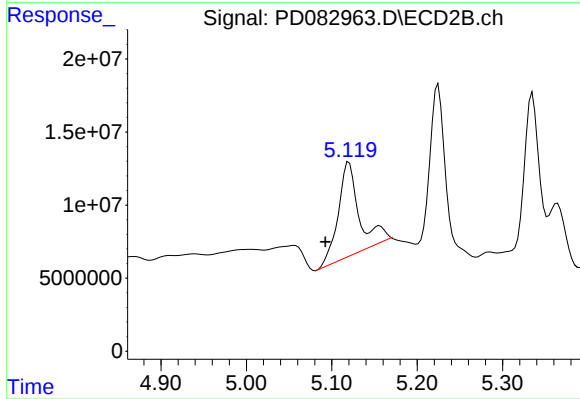
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 2282070
Conc: 0.45 ng/ml



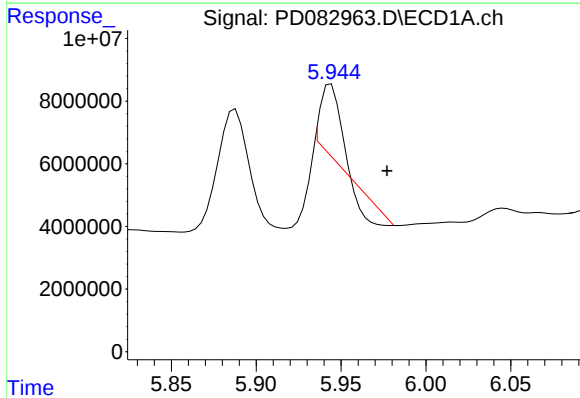
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 8139440
Conc: 3.91 ng/ml



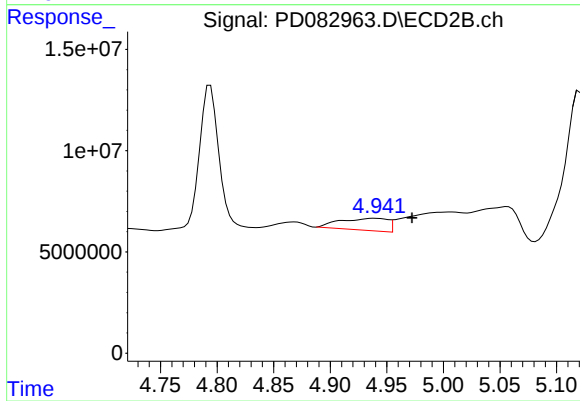
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 109457795
Conc: 24.27 ng/ml



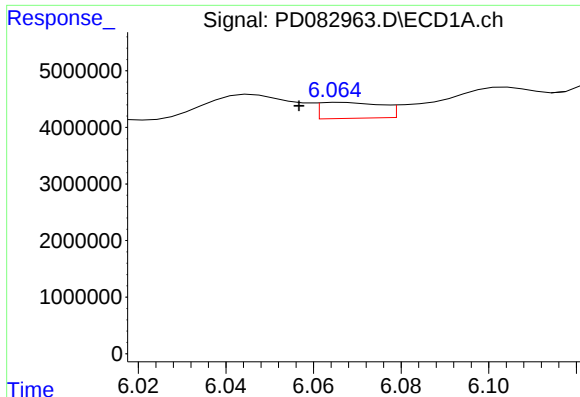
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 12109507
Conc: 5.59 ng/ml



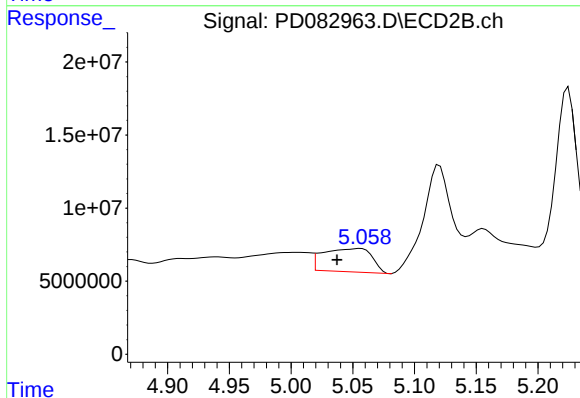
#10 trans-Chlordane

R.T.: 4.940 min
Delta R.T.: -0.033 min
Response: 17358029
Conc: 3.49 ng/ml



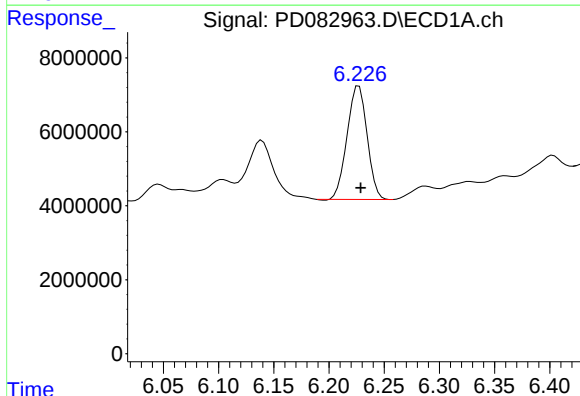
#11 cis-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.010 min
Response: 2786989
Conc: 1.25 ng/ml



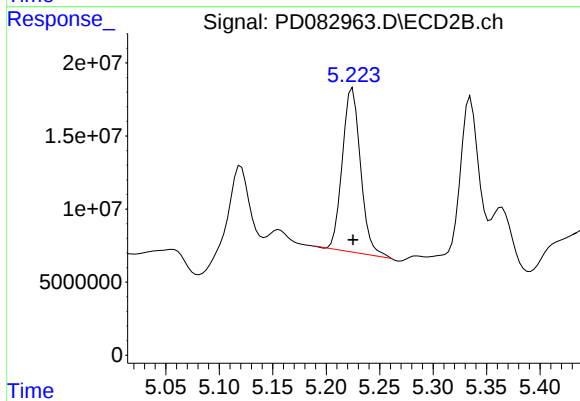
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.016 min
Response: 43963566
Conc: 8.66 ng/ml



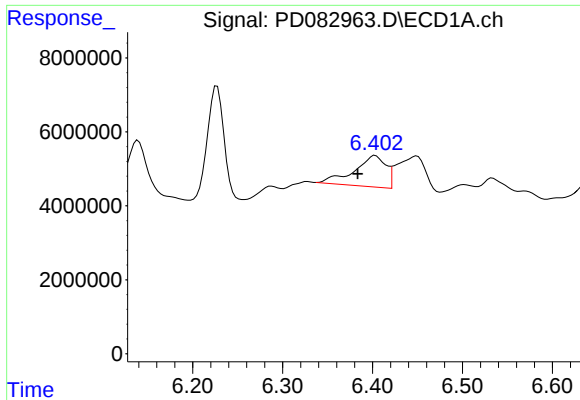
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 38725793
Conc: 17.76 ng/ml



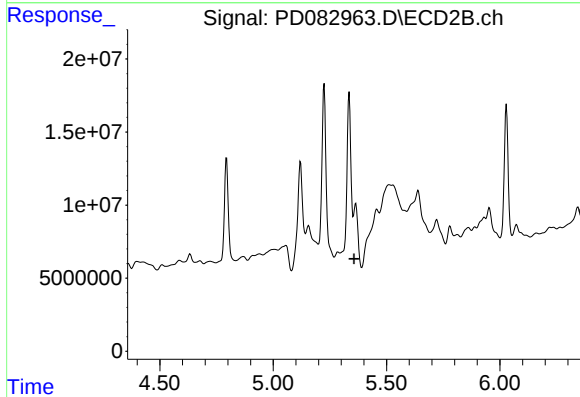
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 132366305
Conc: 27.76 ng/ml



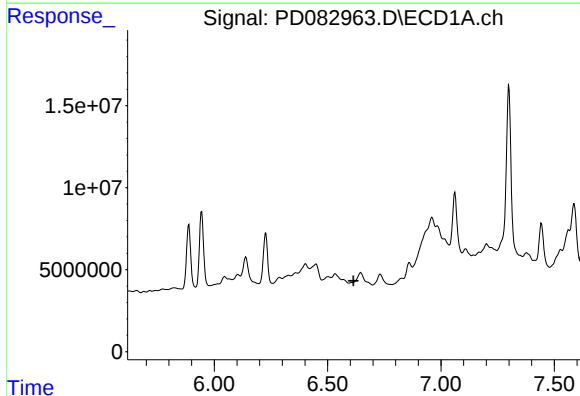
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 20691801
Conc: 9.41 ng/ml



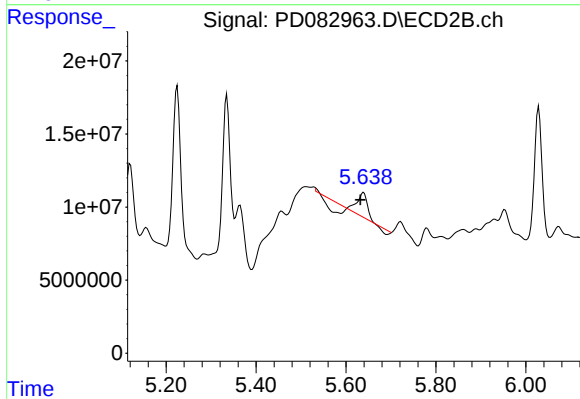
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



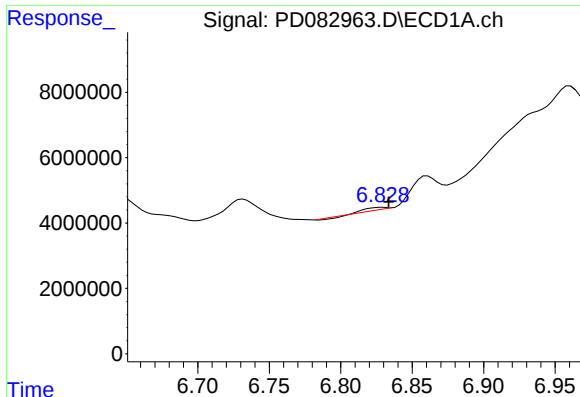
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



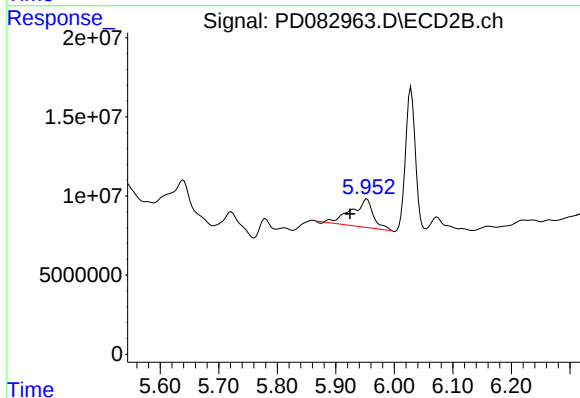
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.007 min
Response: 6409968
Conc: 1.47 ng/ml



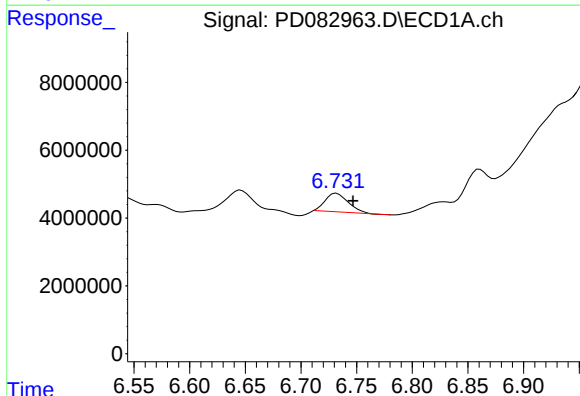
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.005 min
Response: 348578
Conc: 0.18 ng/ml



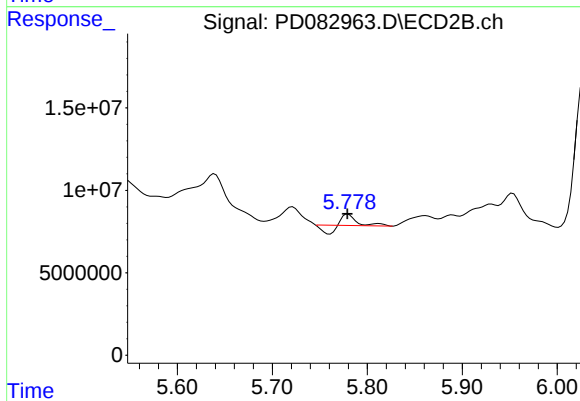
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.028 min
Response: 45584352
Conc: 10.82 ng/ml



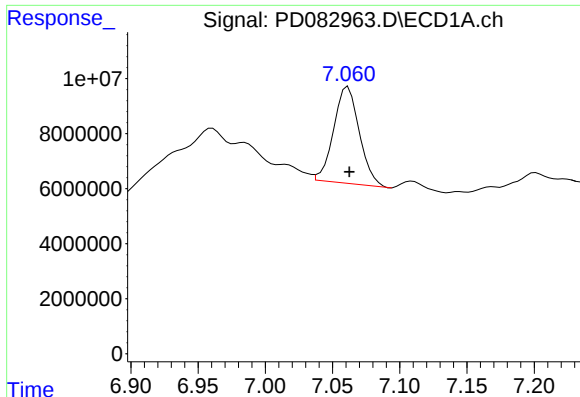
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.015 min
Response: 7686088
Conc: 4.96 ng/ml



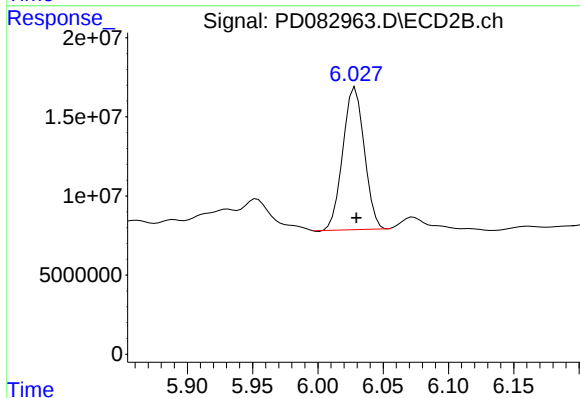
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 3125150
Conc: 0.83 ng/ml



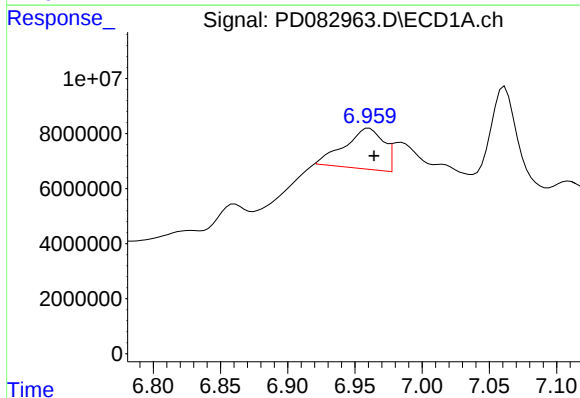
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 46527261
Conc: 28.93 ng/ml



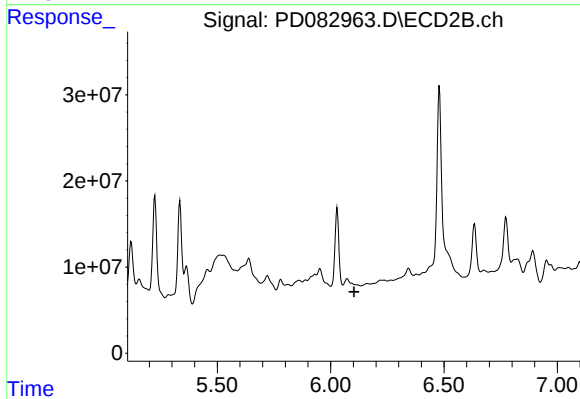
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 102686632
Conc: 26.74 ng/ml



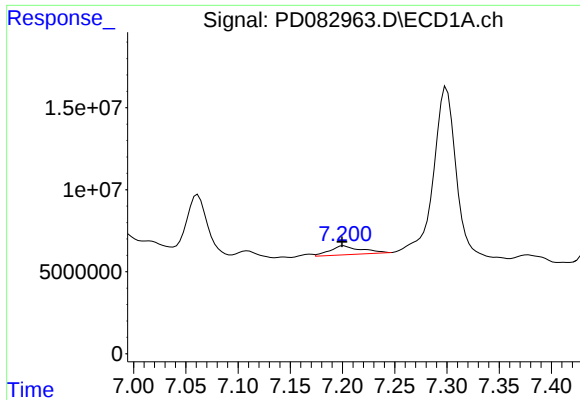
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.004 min
Response: 29896998
Conc: 21.52 ng/ml



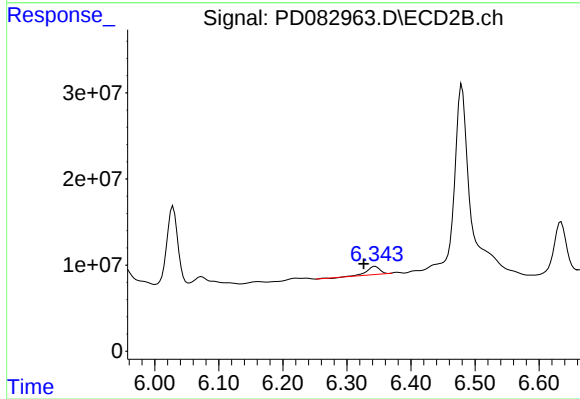
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.104 min
Response: 0
Conc: N.D.



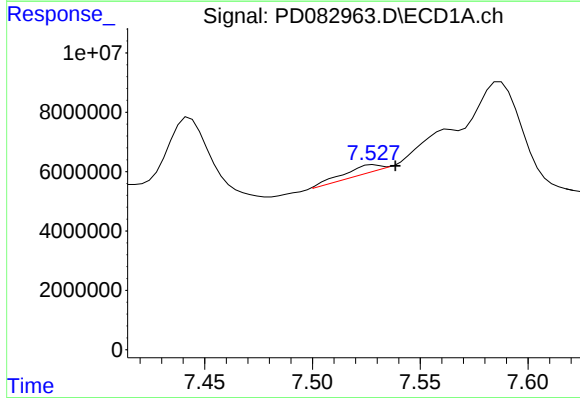
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 11384346
Conc: 6.45 ng/ml



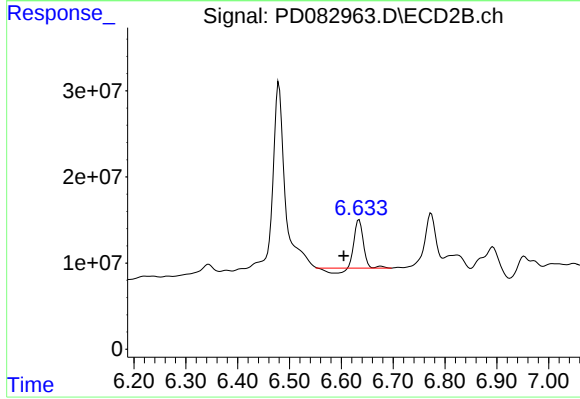
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.018 min
Response: 13529528
Conc: 3.37 ng/ml



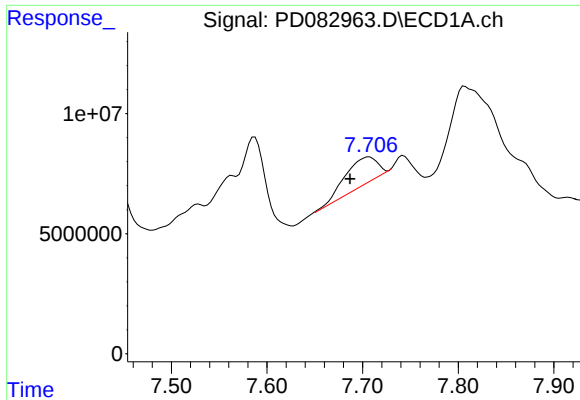
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: -0.010 min
Response: 3092708
Conc: 3.58 ng/ml



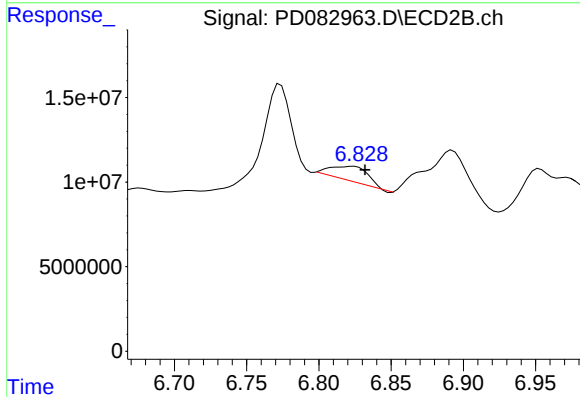
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.030 min
Response: 59580164
Conc: 30.36 ng/ml



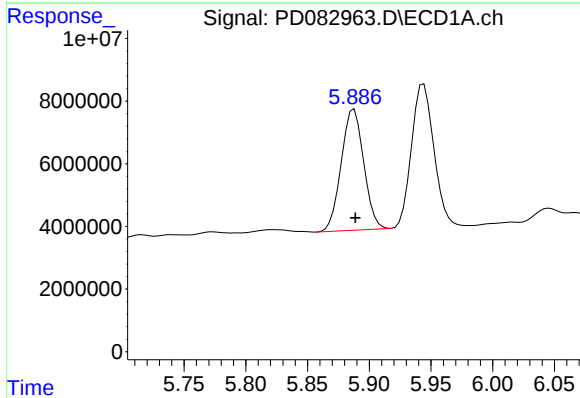
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.020 min
Response: 29027545
Conc: 15.40 ng/ml



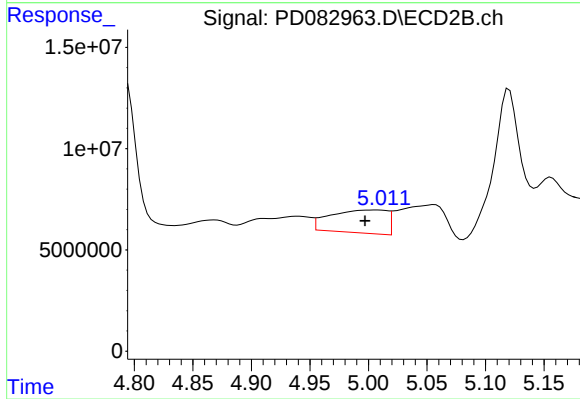
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 15830890
Conc: 3.52 ng/ml



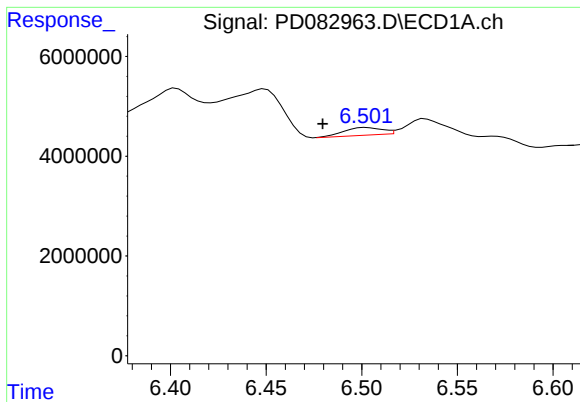
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 48981123
Conc: 7230.64 ng/ml



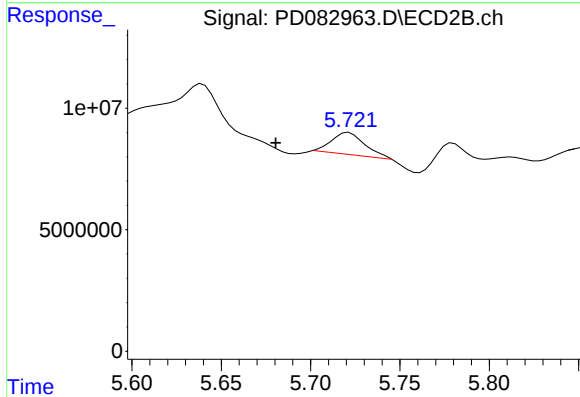
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.008 min
Response: 38161719
Conc: 1441.36 ng/ml



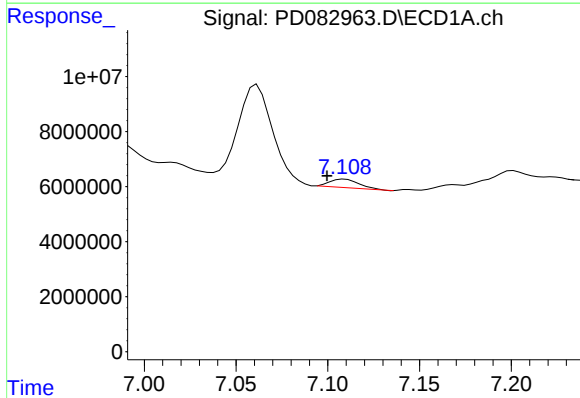
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 2138203
Conc: 113.01 ng/ml



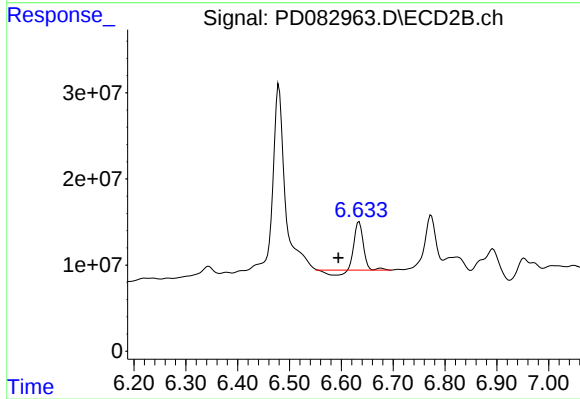
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.041 min
Response: 11258187
Conc: 394.42 ng/ml



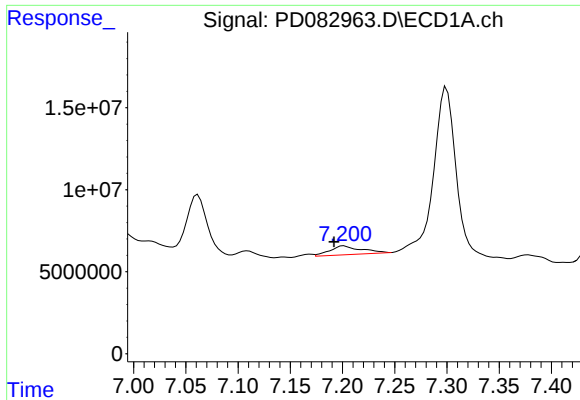
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.010 min
Response: 3491595
Conc: 66.20 ng/ml



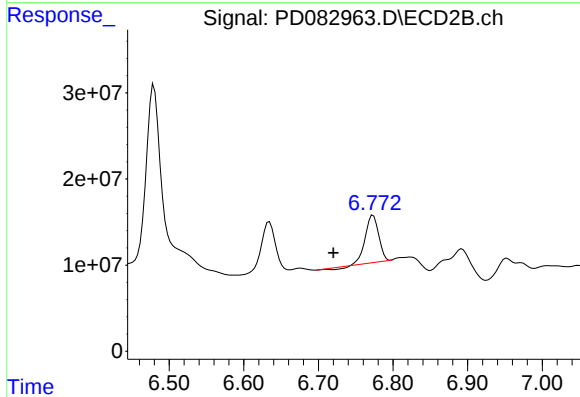
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.040 min
Response: 59580164
Conc: 638.05 ng/ml



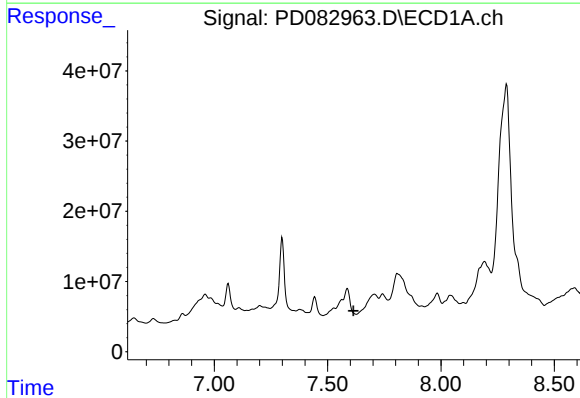
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.009 min
Response: 11384346
Conc: 291.68 ng/ml



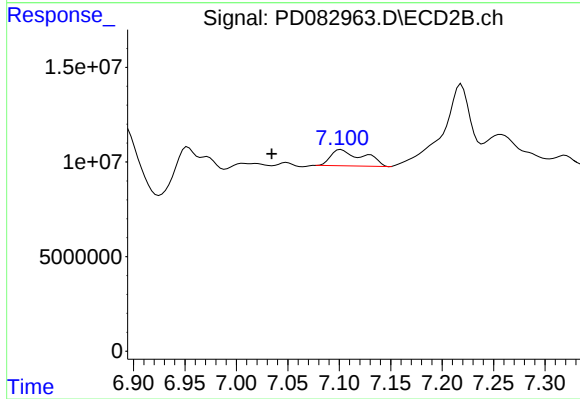
#25 Toxaphene-4

R.T.: 6.773 min
Delta R.T.: 0.053 min
Response: 66538466
Conc: 521.41 ng/ml



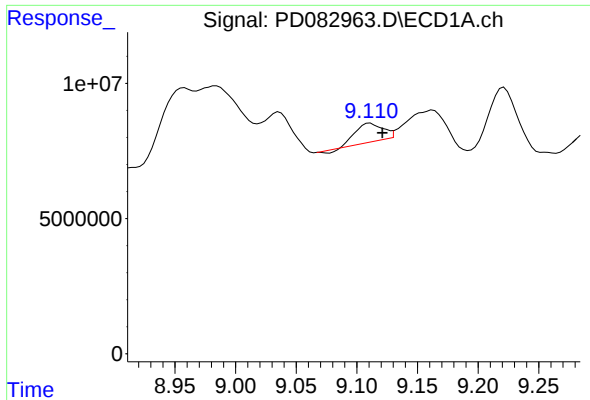
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



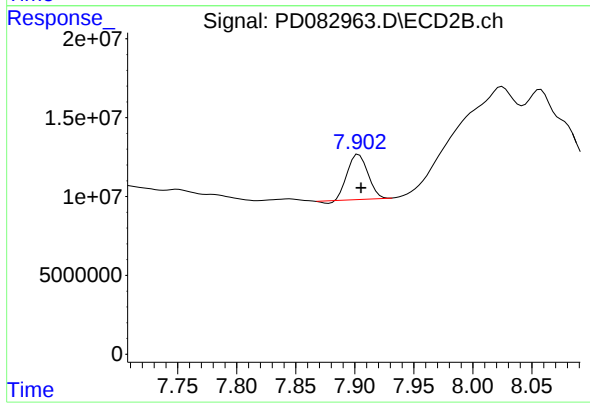
#26 Toxaphene-5

R.T.: 7.102 min
Delta R.T.: 0.068 min
Response: 18890269
Conc: 377.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.010 min
Response: 10231798
Conc: 5.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 34112964
Conc: 8.62 ng/ml