

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 14:58
 Operator : AR\AJ
 Sample : TOXAPHENE325
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:39:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

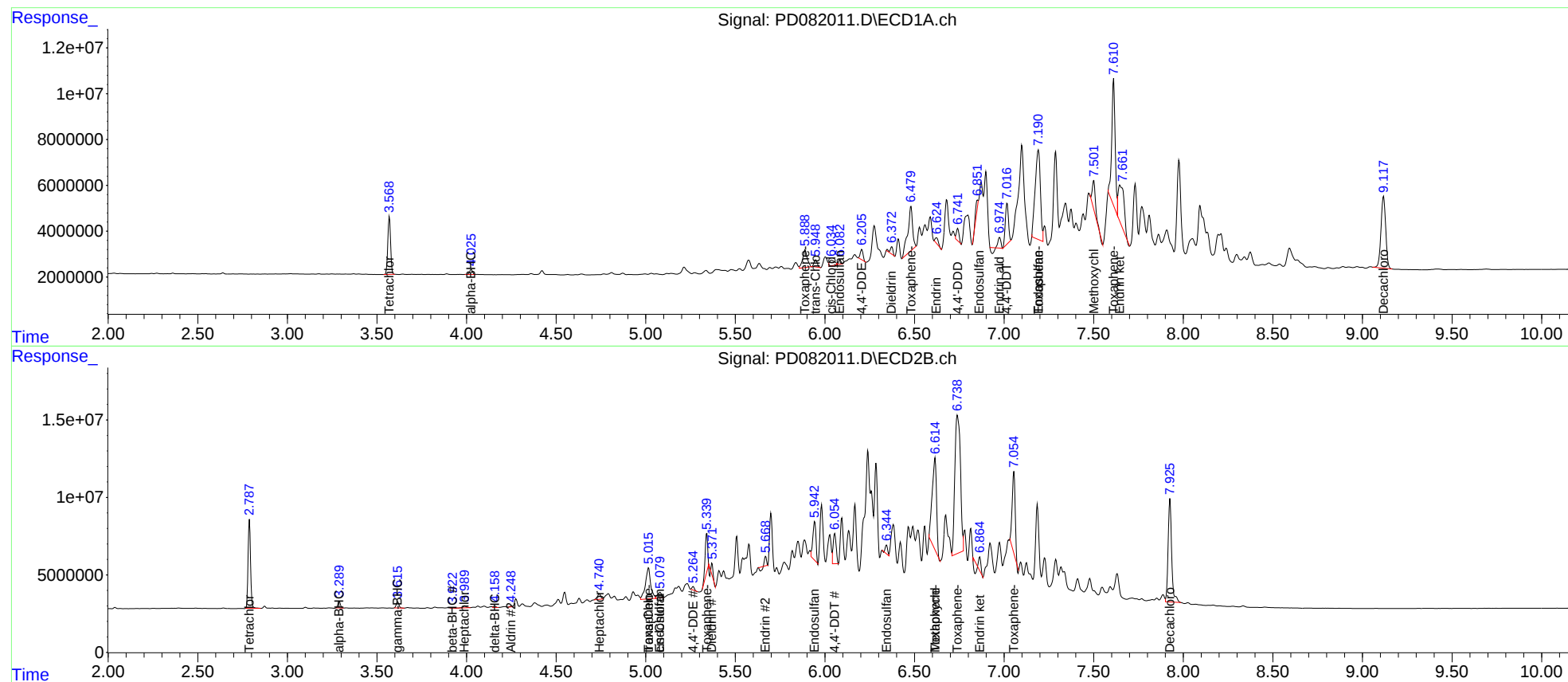
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.789	27337899	54775867	19.996	22.343
27)	SA Decachlor...	9.118	7.926	57140205	90077760	29.616	36.312
Target Compounds							
2)	A alpha-BHC	4.027	3.290	2418351	4266905	1.036	1.110
3)	MA gamma-BHC...	0.000	3.616	0	4092247	N.D.	1.130
4)	MA Heptachlor	0.000	3.990	0	1636369	N.D.	0.461
5)	MB Aldrin	0.000	4.250	0	460613	N.D.	0.136
6)	B beta-BHC	0.000	3.924	0	517106	N.D.	0.306
7)	B delta-BHC	0.000	4.159	0	855684	N.D.	0.229
8)	B Heptachlo...	0.000	4.742	0	4631085	N.D.	1.443
9)	A Endosulfan I	6.084	5.080f	2134672	5778497	1.014	1.930 #
10)	B trans-Chl...	5.949	5.016	4015050	40284512	1.834	12.909 #
11)	B cis-Chlor...	6.037	5.080	4738443	5778497	2.104	1.804
12)	B 4,4'-DDE	6.206	5.265	4840854	1747008	2.255	0.591 #
13)	MA Dieldrin	6.374	5.370	3606429	3334010	1.624	1.015 #
14)	MA Endrin	6.623	5.670	2387463	2266942	1.272	0.789 #
15)	B Endosulfa...	6.852	5.943	3001121	30389347	1.555	10.767 #
16)	A 4,4'-DDD	6.742	5.819	5643485	-487902	3.398	N.D. #
17)	MA 4,4'-DDT	7.017f	6.055	21897705	23081817	12.604	8.938 #
19)	B Endosulfa...	7.192	6.344	78848557	5071048	43.066	1.890 #
20)	A Methoxychlor	7.501	6.615	15917493	99200407	17.353	74.249 #
21)	B Endrin ke...	7.646f	6.865	39438114	730787	20.395	0.244 #
22)	Toxaphene-1	5.890	5.016	13771560	40284512	2108.451	2460.546
23)	Toxaphene-2	6.481	5.341	36354120	26432038	1917.650	1550.875
24)	Toxaphene-3	0.000	6.615	0	99200407	N.D.	1694.814
25)	Toxaphene-4	7.192	6.740	78848557	192.4E6	1993.262	2418.255
26)	Toxaphene-5	7.612	7.055	74122186	58199938	2499.213	1794.797 #

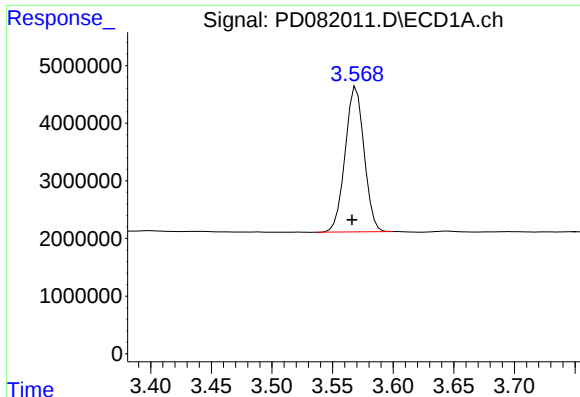
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 14:58
Operator : AR\AJ
Sample : TOXAPHENE325
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:39:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

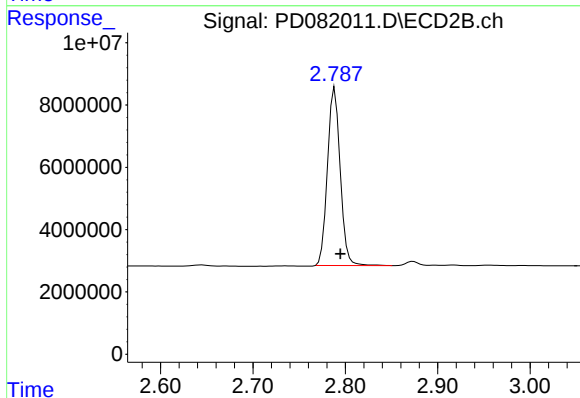
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





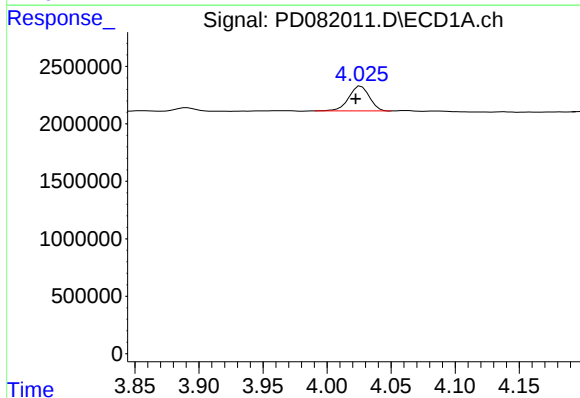
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.004 min
Response: 27337899
Conc: 20.00 ng/ml



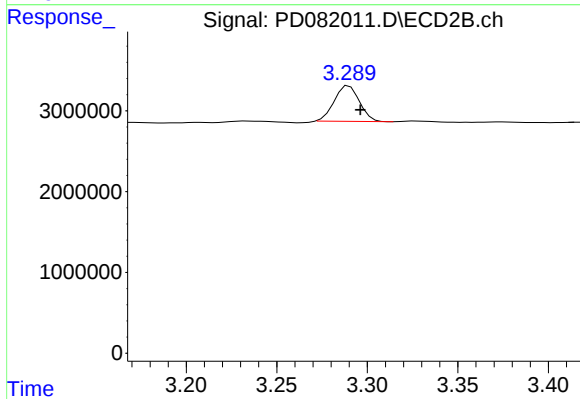
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: -0.006 min
Response: 54775867
Conc: 22.34 ng/ml



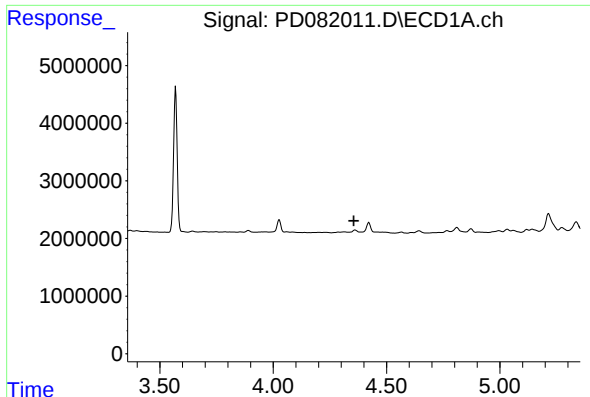
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.004 min
Response: 2418351
Conc: 1.04 ng/ml



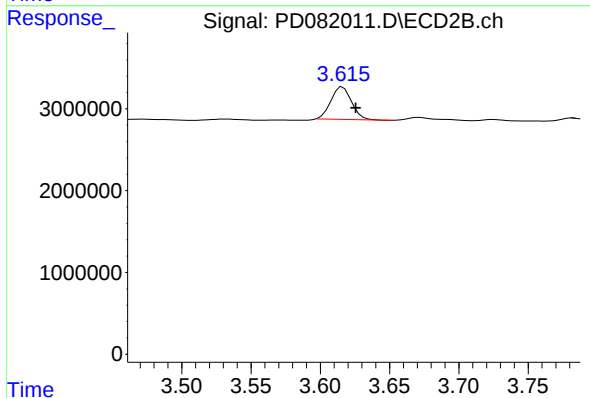
#2 alpha-BHC

R.T.: 3.290 min
Delta R.T.: -0.006 min
Response: 4266905
Conc: 1.11 ng/ml



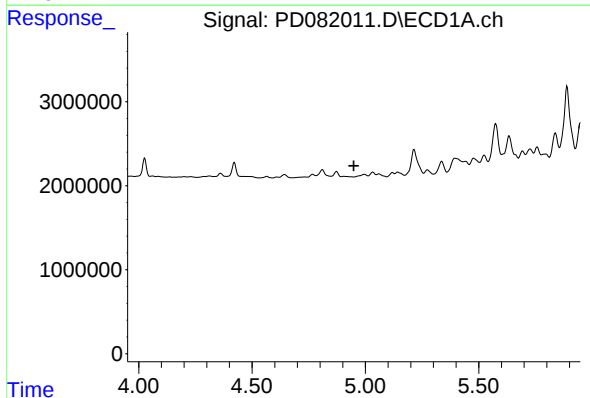
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



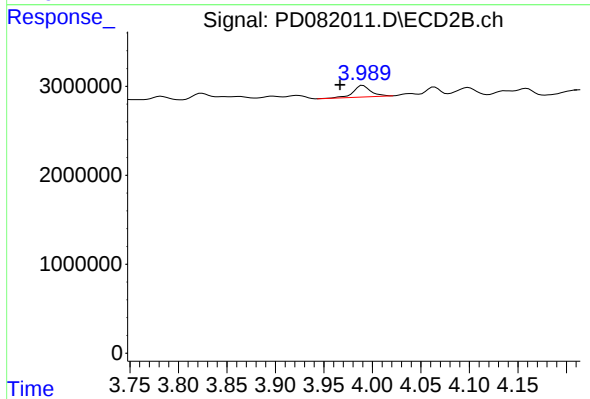
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: -0.009 min
Response: 4092247
Conc: 1.13 ng/ml



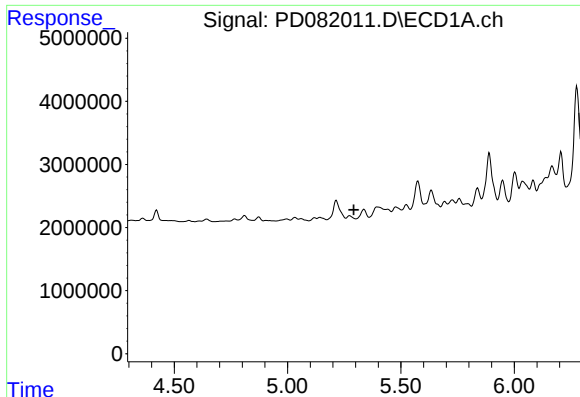
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



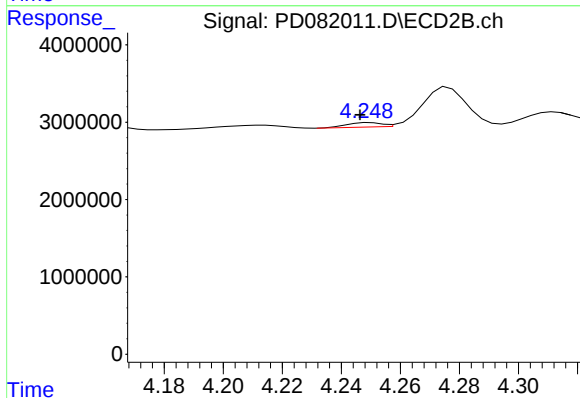
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.024 min
Response: 1636369
Conc: 0.46 ng/ml



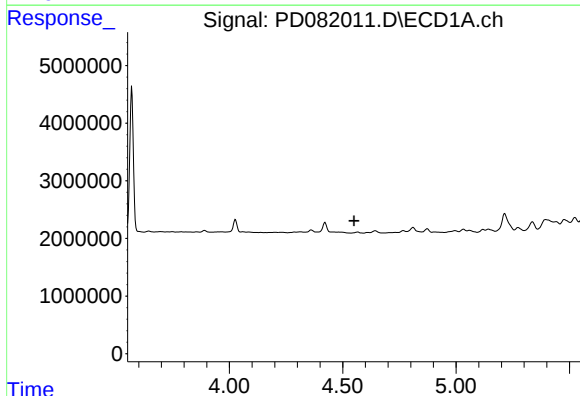
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



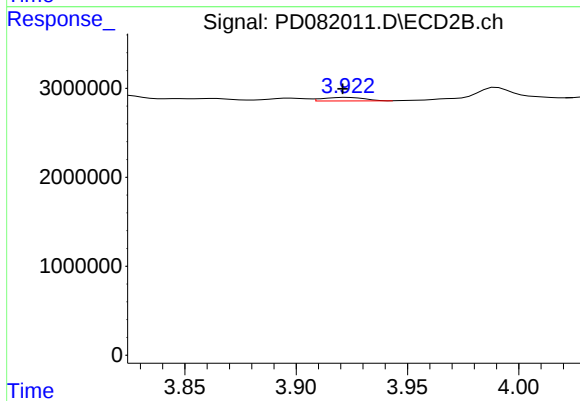
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: 0.003 min
Response: 460613
Conc: 0.14 ng/ml



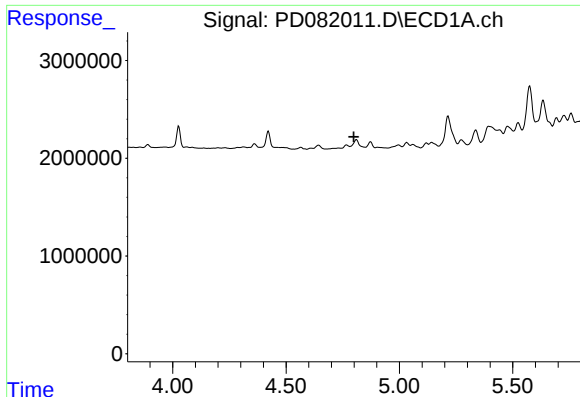
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



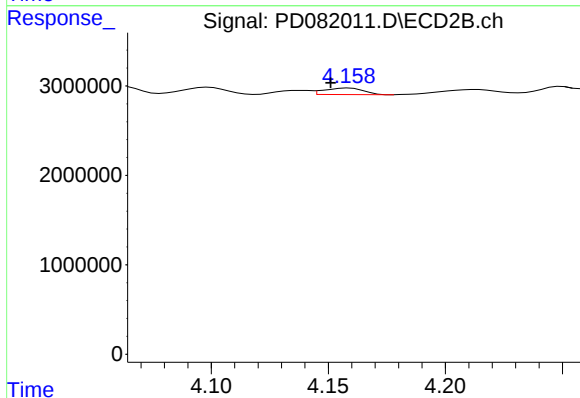
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.003 min
Response: 517106
Conc: 0.31 ng/ml



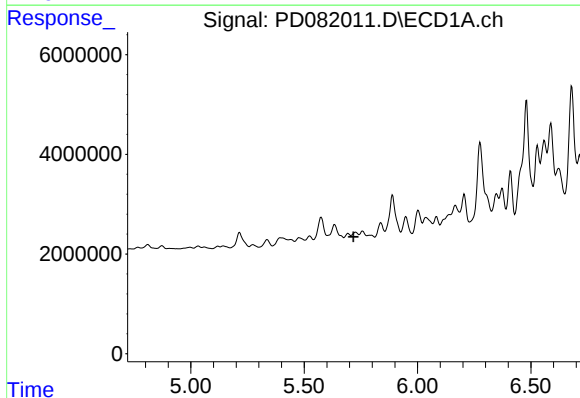
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



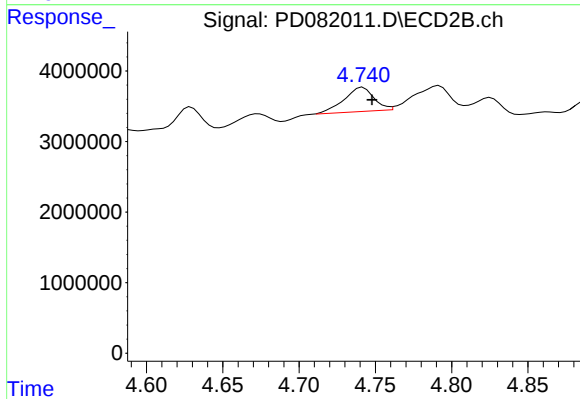
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.008 min
Response: 855684
Conc: 0.23 ng/ml



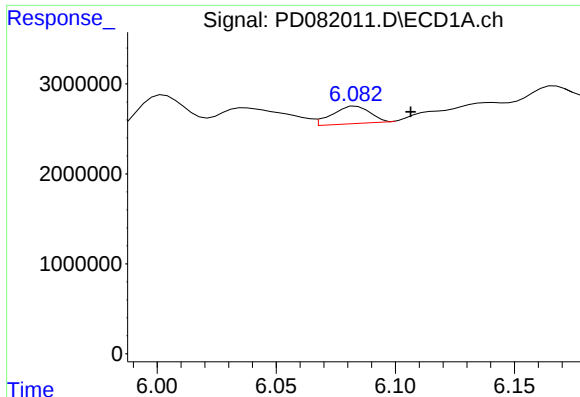
#8 Heptachlor epoxide

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



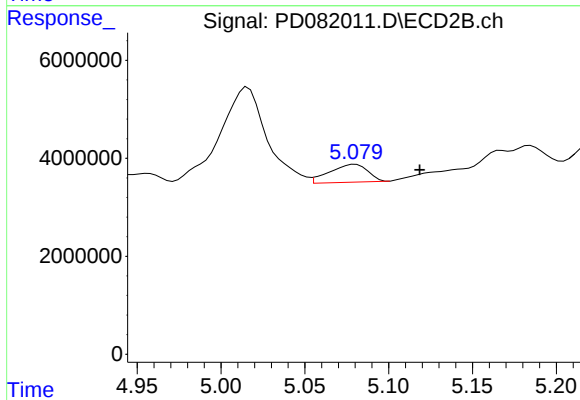
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 4631085
Conc: 1.44 ng/ml



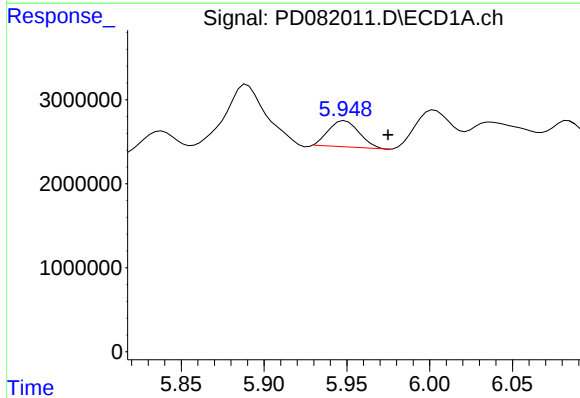
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: -0.023 min
Response: 2134672
Conc: 1.01 ng/ml



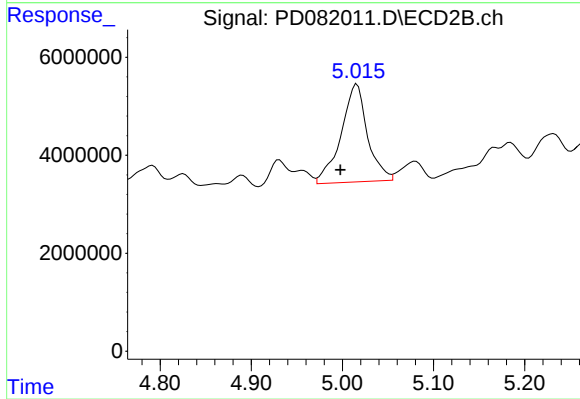
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.038 min
Response: 5778497
Conc: 1.93 ng/ml



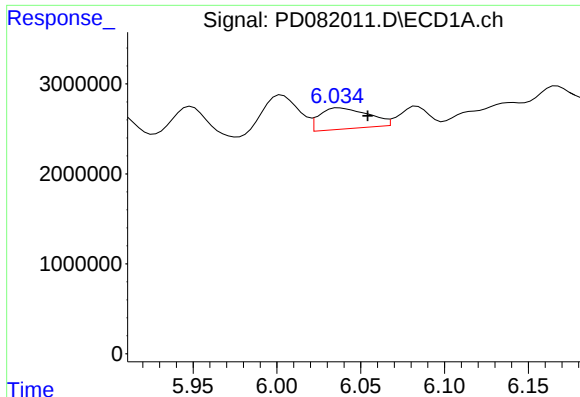
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.026 min
Response: 4015050
Conc: 1.83 ng/ml



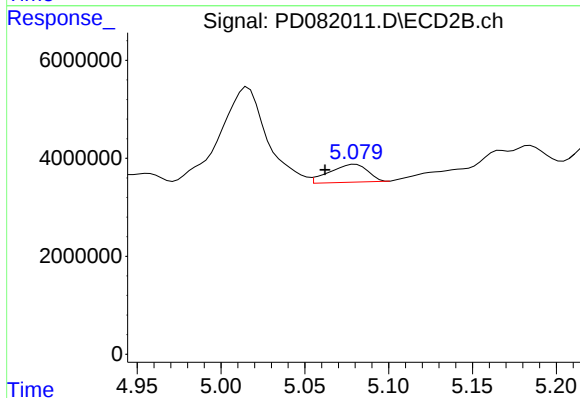
#10 trans-Chlordane

R.T.: 5.016 min
Delta R.T.: 0.018 min
Response: 40284512
Conc: 12.91 ng/ml



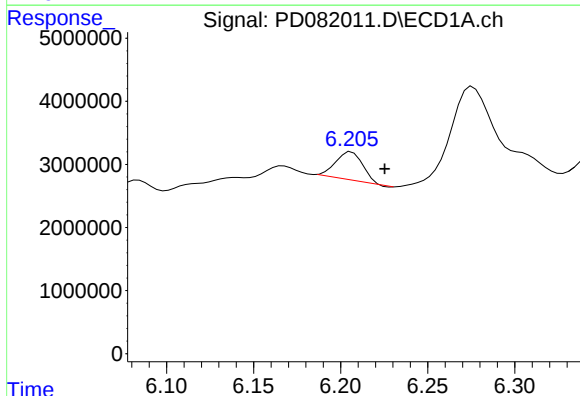
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.017 min
Response: 4738443
Conc: 2.10 ng/ml



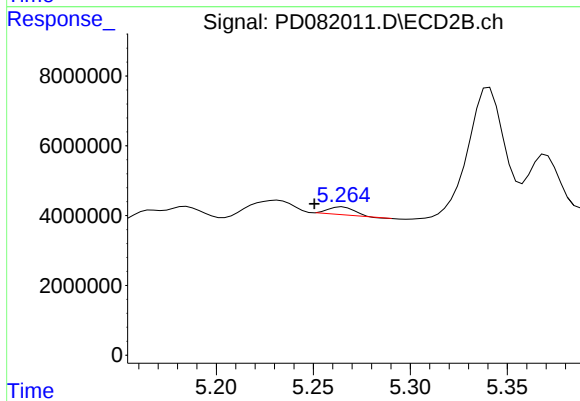
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.018 min
Response: 5778497
Conc: 1.80 ng/ml



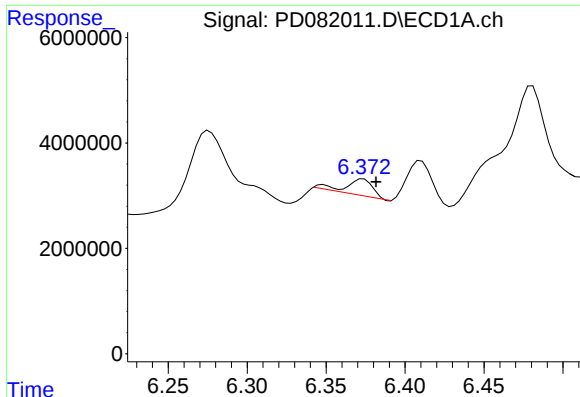
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.019 min
Response: 4840854
Conc: 2.26 ng/ml



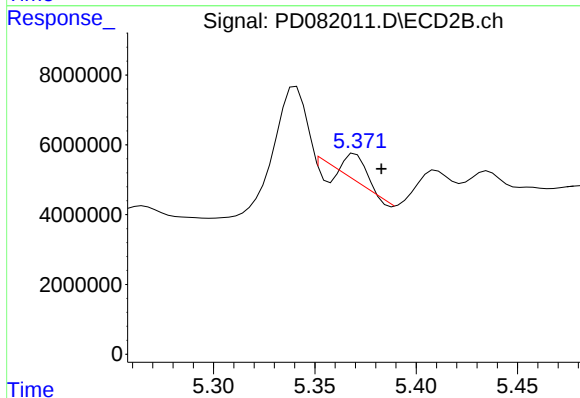
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.015 min
Response: 1747008
Conc: 0.59 ng/ml



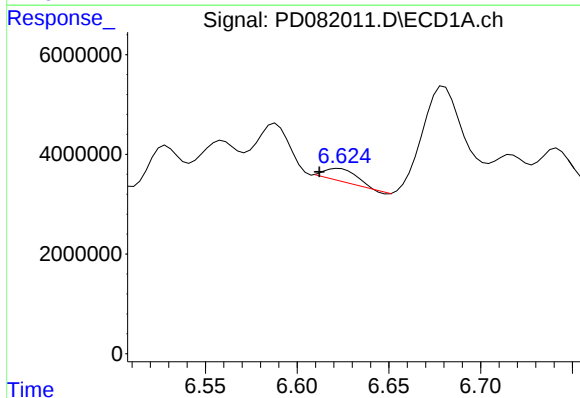
#13 Dieldrin

R.T.: 6.374 min
Delta R.T.: -0.008 min
Response: 3606429
Conc: 1.62 ng/ml



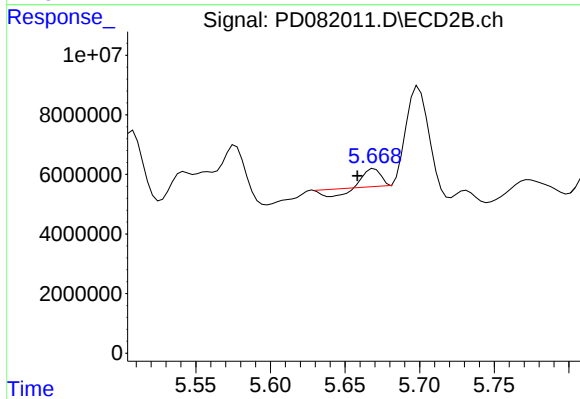
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: -0.013 min
Response: 3334010
Conc: 1.02 ng/ml



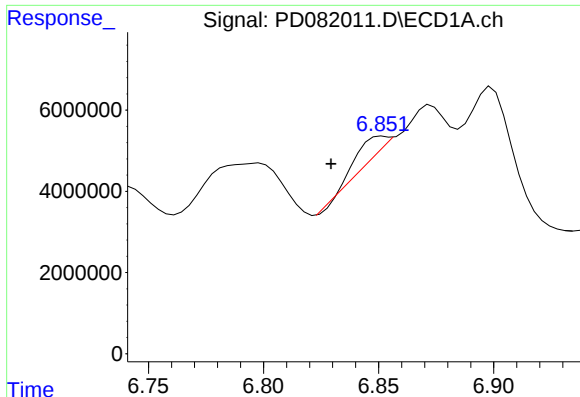
#14 Endrin

R.T.: 6.623 min
Delta R.T.: 0.011 min
Response: 2387463
Conc: 1.27 ng/ml



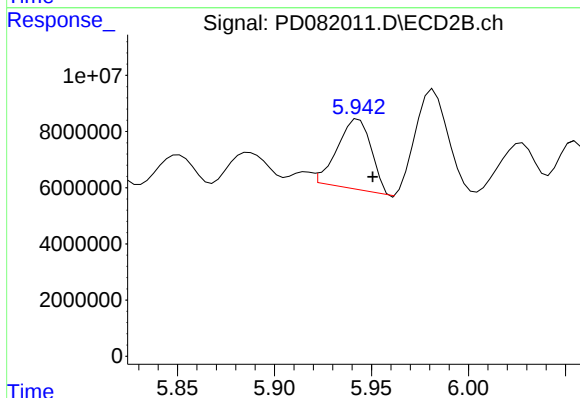
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.012 min
Response: 2266942
Conc: 0.79 ng/ml



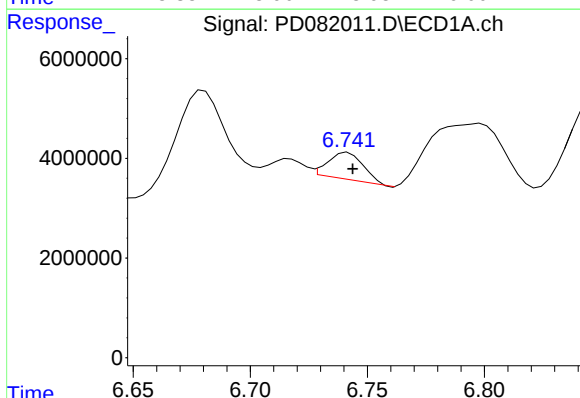
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.023 min
Response: 3001121
Conc: 1.55 ng/ml



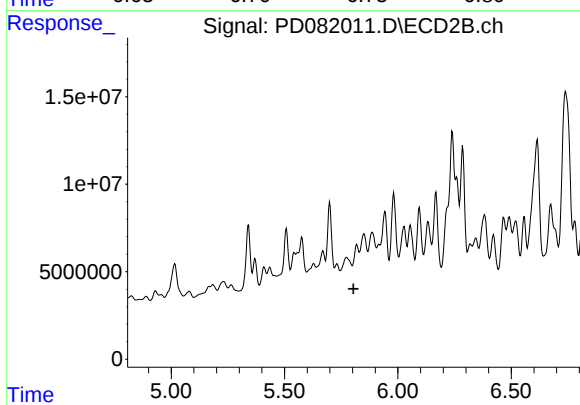
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 30389347
Conc: 10.77 ng/ml



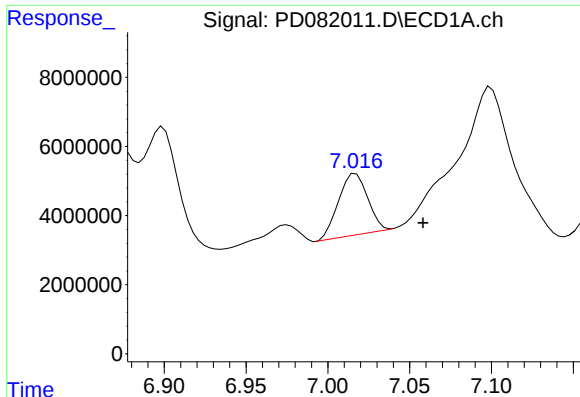
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 5643485
Conc: 3.40 ng/ml



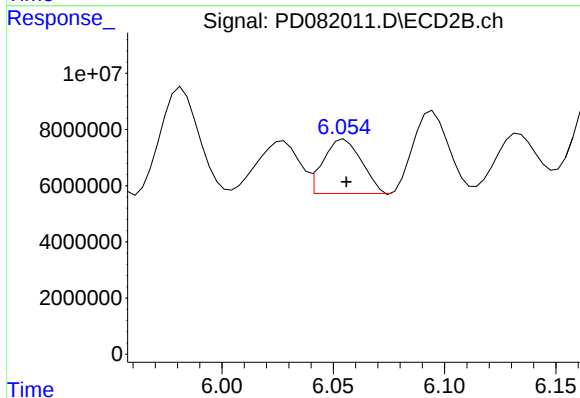
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.014 min
Response: -487902
Conc: N.D.



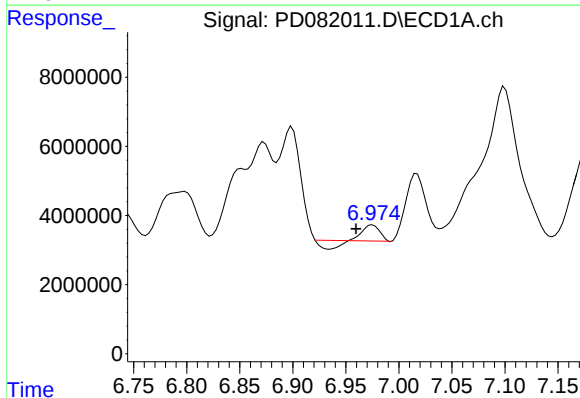
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.041 min
Response: 21897705
Conc: 12.60 ng/ml



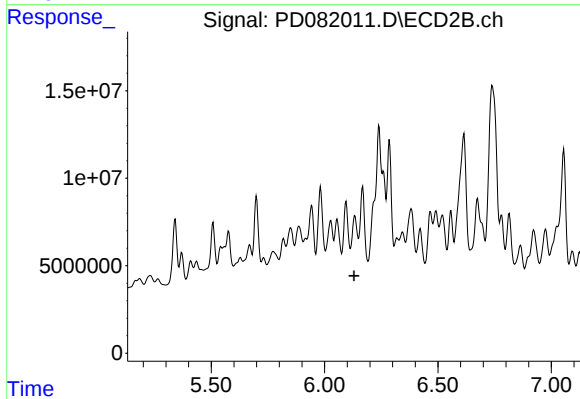
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 23081817
Conc: 8.94 ng/ml



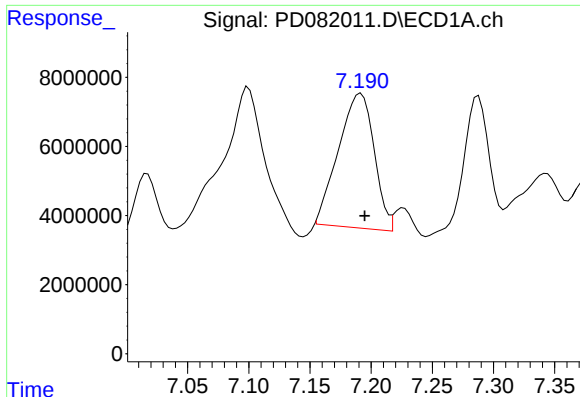
#18 Endrin aldehyde

R.T.: 6.975 min
Delta R.T.: 0.015 min
Response: 2747581
Conc: 1.84 ng/ml



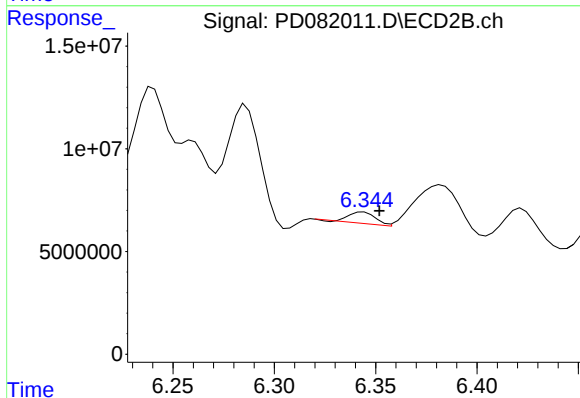
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: -11040282
Conc: N.D.



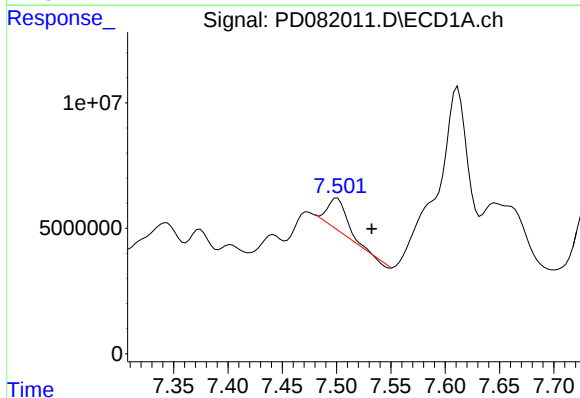
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 78848557
Conc: 43.07 ng/ml



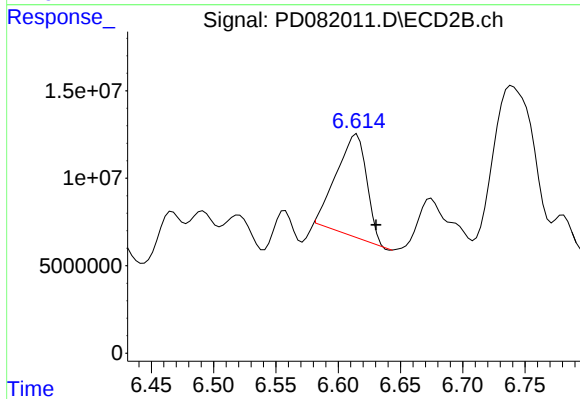
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: -0.008 min
Response: 5071048
Conc: 1.89 ng/ml



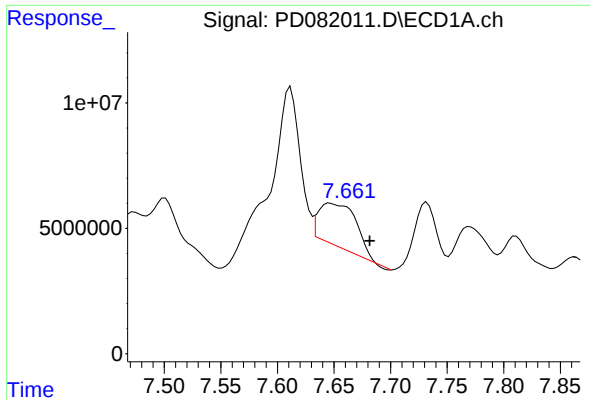
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.032 min
Response: 15917493
Conc: 17.35 ng/ml



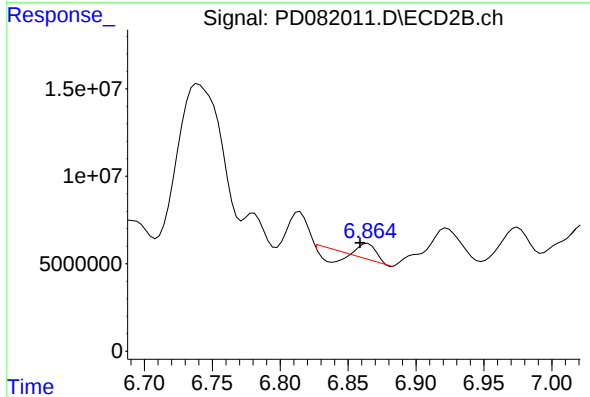
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: -0.015 min
Response: 99200407
Conc: 74.25 ng/ml



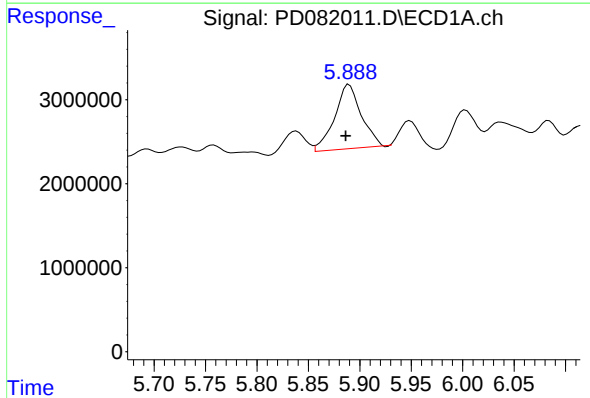
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: -0.036 min
Response: 39438114
Conc: 20.40 ng/ml



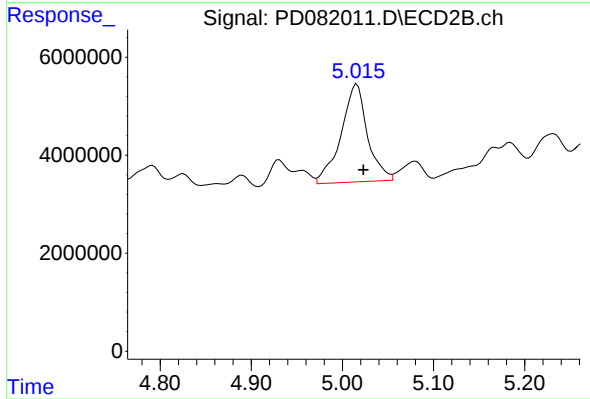
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.006 min
Response: 730787
Conc: 0.24 ng/ml



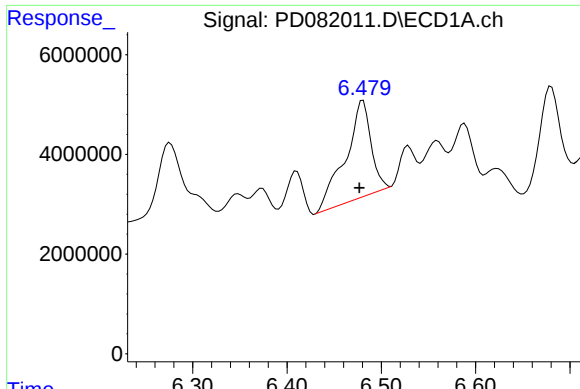
#22 Toxaphene-1

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 13771560
Conc: 2108.45 ng/ml



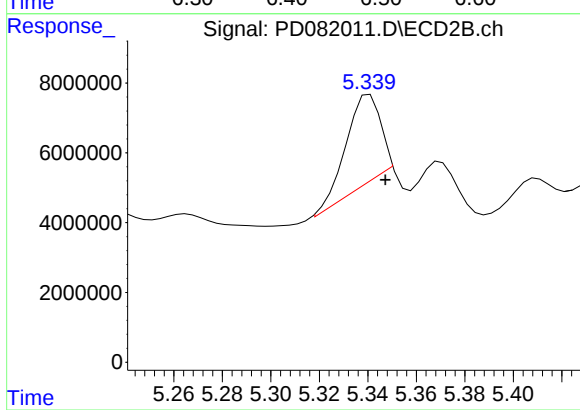
#22 Toxaphene-1

R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 40284512
Conc: 2460.55 ng/ml



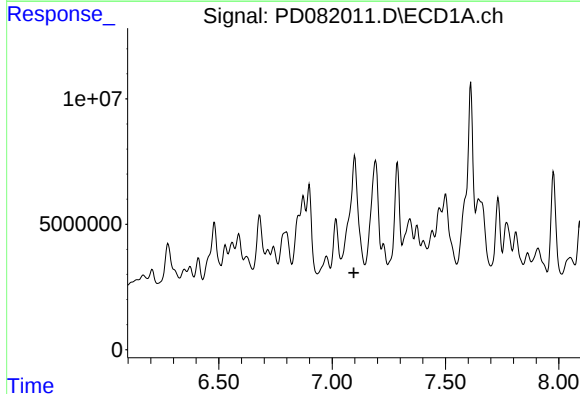
#23 Toxaphene-2

R.T.: 6.481 min
Delta R.T.: 0.004 min
Response: 36354120
Conc: 1917.65 ng/ml



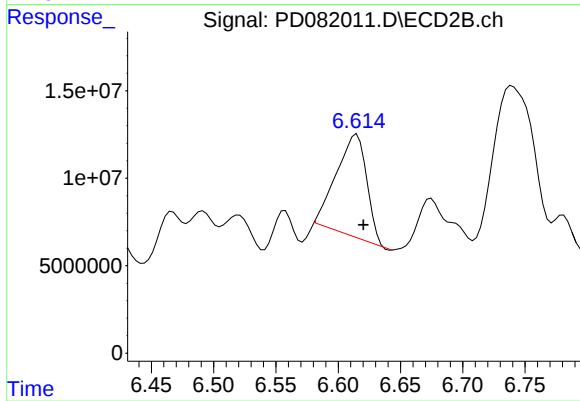
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 26432038
Conc: 1550.88 ng/ml



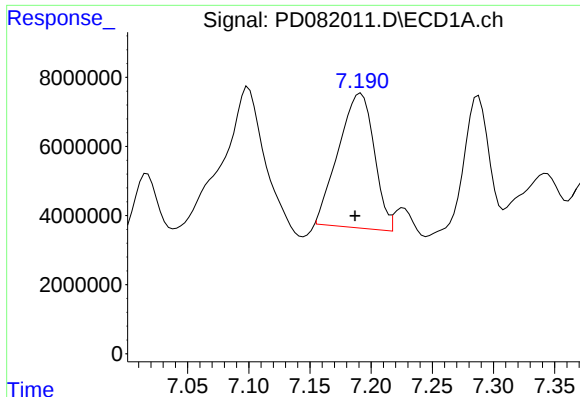
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



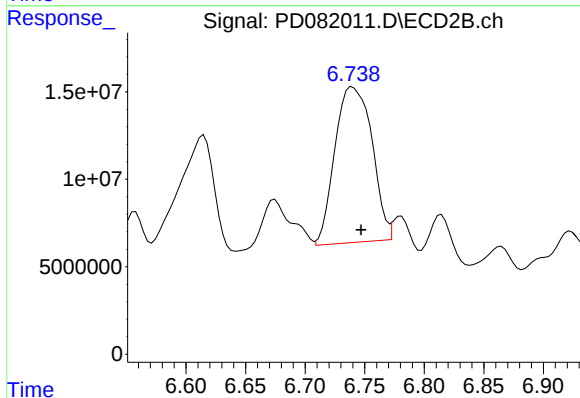
#24 Toxaphene-3

R.T.: 6.615 min
Delta R.T.: -0.005 min
Response: 99200407
Conc: 1694.81 ng/ml



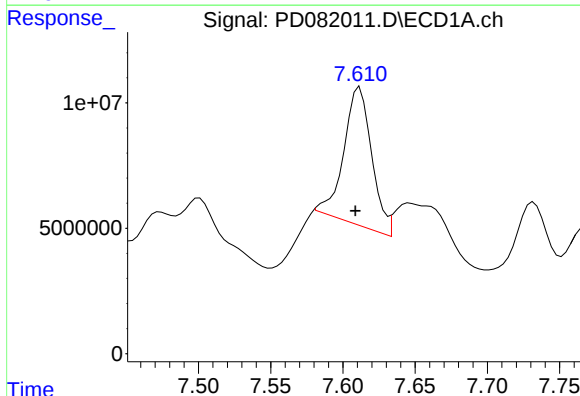
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.005 min
Response: 78848557
Conc: 1993.26 ng/ml



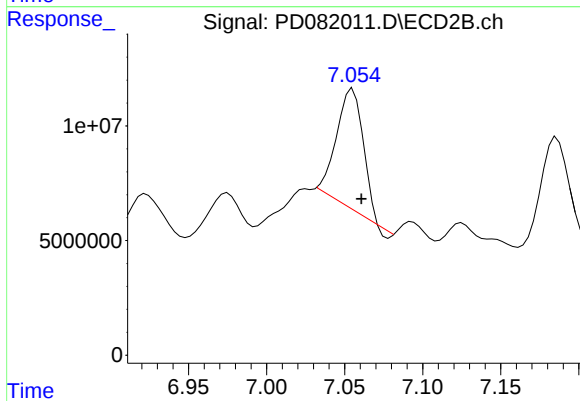
#25 Toxaphene-4

R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 192435510
Conc: 2418.25 ng/ml



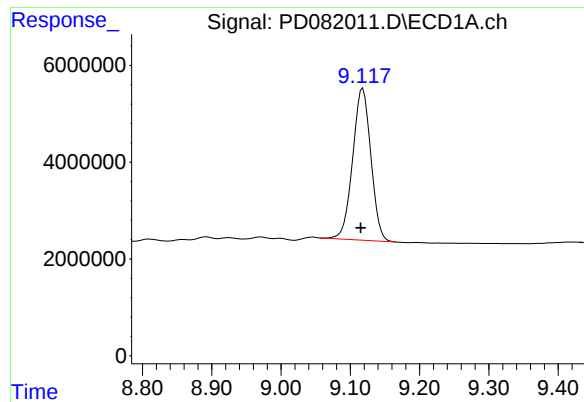
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 74122186
Conc: 2499.21 ng/ml



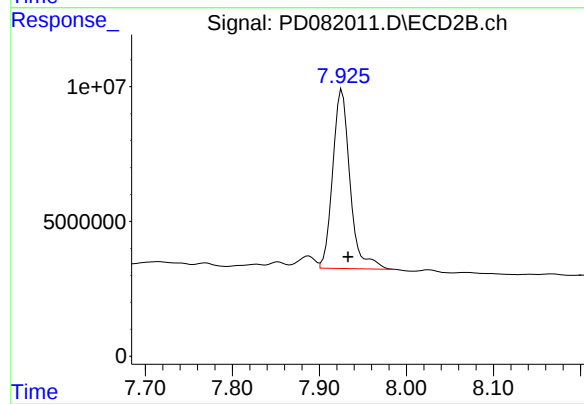
#26 Toxaphene-5

R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 58199938
Conc: 1794.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.003 min
Response: 57140205
Conc: 29.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 90077760
Conc: 36.31 ng/ml