

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 17:55
 Operator : AR\AJ
 Sample : P2547-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:16:15 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

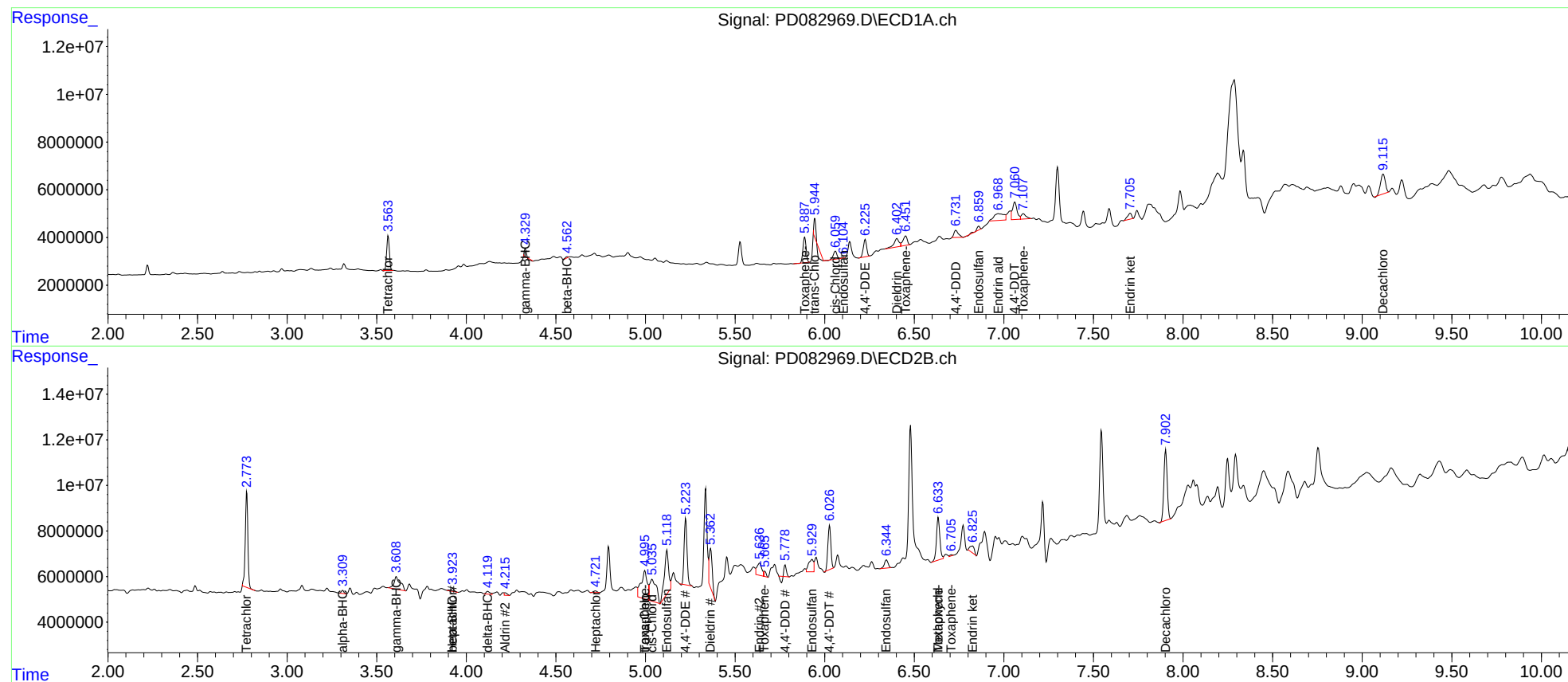
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	15033776	42029050	10.051	10.808
27)	SA Decachlor...	9.117	7.903	15222431	39700534	7.594	10.034 #
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	1342258	N.D.	0.216
3)	MA gamma-BHC...	4.330f	3.609	2086836	13581885	0.846	2.347 #
4)	MA Heptachlor	0.000	3.924	0	1591851	N.D.	0.286
5)	MB Aldrin	0.000	4.217	0	1354138	N.D.	0.245
6)	B beta-BHC	4.563	3.924	514325	1591851	0.474	0.635 #
7)	B delta-BHC	0.000	4.120	0	1831072	N.D.	0.310
8)	B Heptachlo...	0.000	4.722	0	847201	N.D.	0.166
9)	A Endosulfan I	6.105	5.120	327081	31084023	0.157	6.892 #
10)	B trans-Chl...	5.945	4.997	1037202	29515543	0.479	5.927 #
11)	B cis-Chlor...	6.060	5.037	4679818	25463448	2.095	5.013 #
12)	B 4,4'-DDE	6.227	5.225	9298906	32369937	4.264	6.788 #
13)	MA Dieldrin	6.403	5.363	6999983	20951948	3.185	4.193 #
14)	MA Endrin	6.642	5.637	-316875	10126152	N.D.	2.315
15)	B Endosulfa...	6.860	5.930	1844261	10406541	0.957	2.469 #
16)	A 4,4'-DDD	6.732	5.780	5152414	2410559	3.322	0.641 #
17)	MA 4,4'-DDT	7.062	6.028	12967641	22171486	8.063	5.774 #
18)	B Endrin al...	6.969	6.120	11197261	-1814318	8.061	N.D. #
19)	B Endosulfa...	0.000	6.345	0	5259989	N.D.	1.308
20)	A Methoxychlor	0.000	6.634	0	24520733	N.D.	12.496
21)	B Endrin ke...	7.706	6.825	3920662	5274922	2.080	1.173 #
22)	Toxaphene-1	5.889	4.997	13118684	29515543	1936.592	1114.797 #
23)	Toxaphene-2	6.453	5.665	6689425	2258144	353.546	79.113 #
24)	Toxaphene-3	7.109	6.634f	4172211	24520733	79.106	262.595 #
25)	Toxaphene-4	0.000	6.708	0	517755	N.D.	4.057

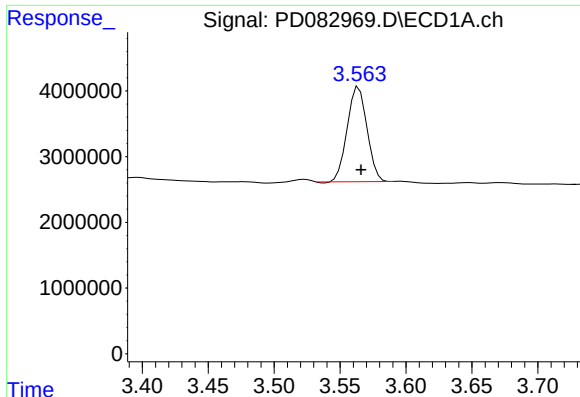
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 17:55
Operator : AR\AJ
Sample : P2547-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:16:15 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

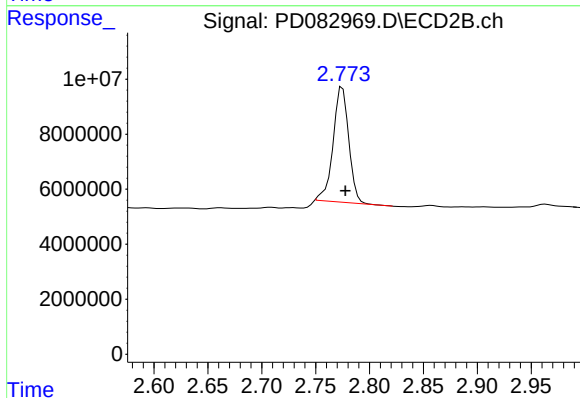
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





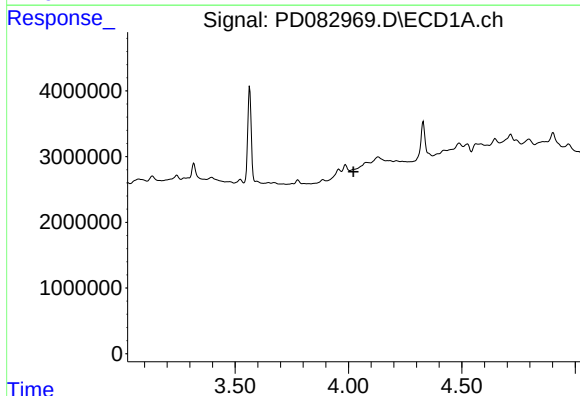
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 15033776
Conc: 10.05 ng/ml



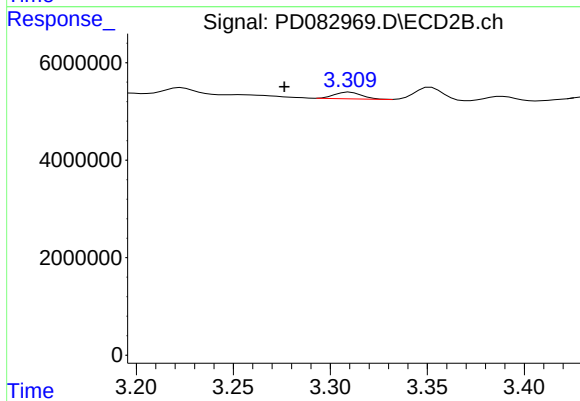
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 42029050
Conc: 10.81 ng/ml



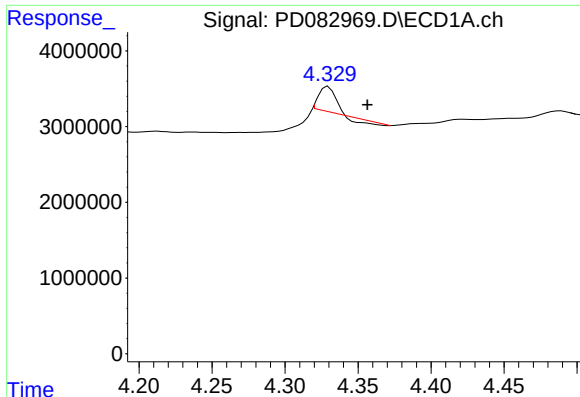
#2 alpha-BHC

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



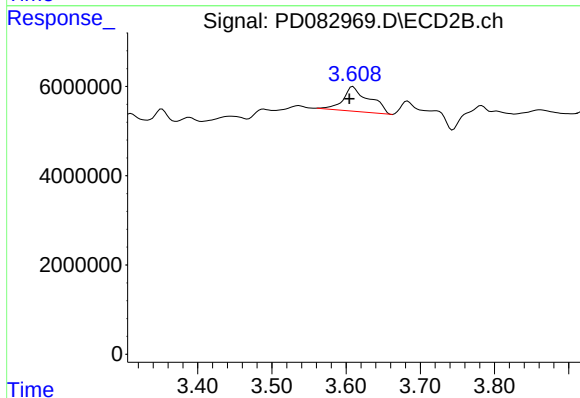
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.034 min
Response: 1342258
Conc: 0.22 ng/ml



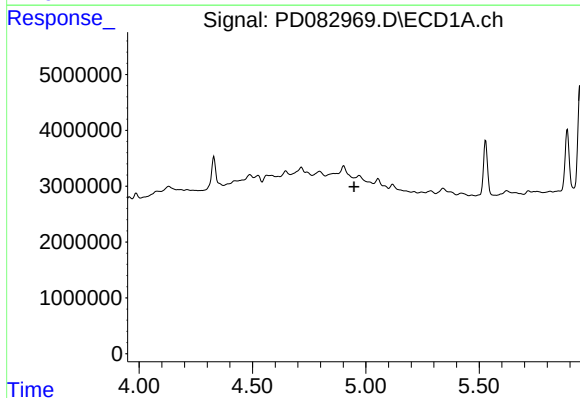
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 2086836
Conc: 0.85 ng/ml



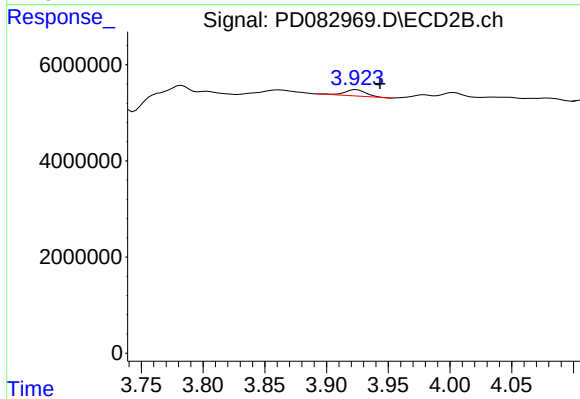
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 13581885
Conc: 2.35 ng/ml



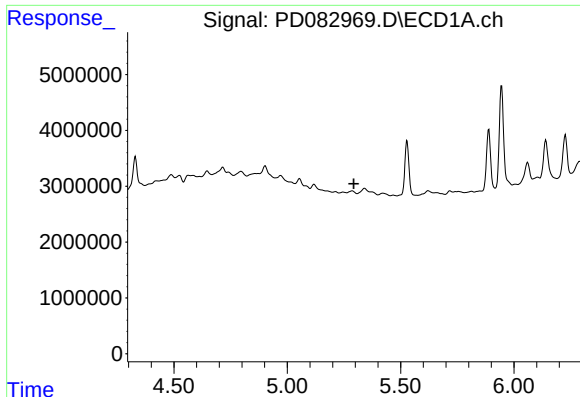
#4 Heptachlor

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



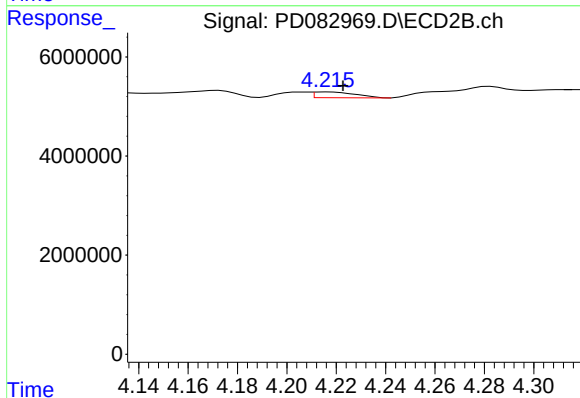
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.019 min
Response: 1591851
Conc: 0.29 ng/ml



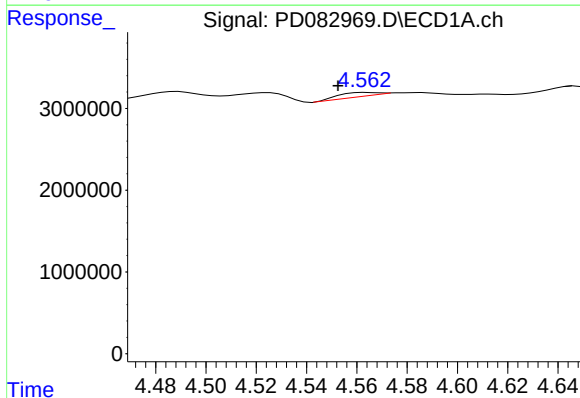
#5 Aldrin

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



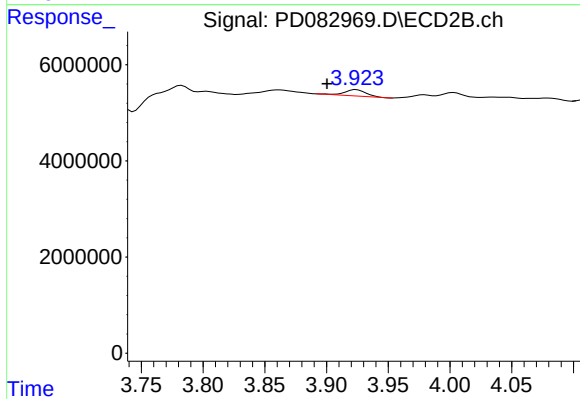
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.006 min
Response: 1354138
Conc: 0.24 ng/ml



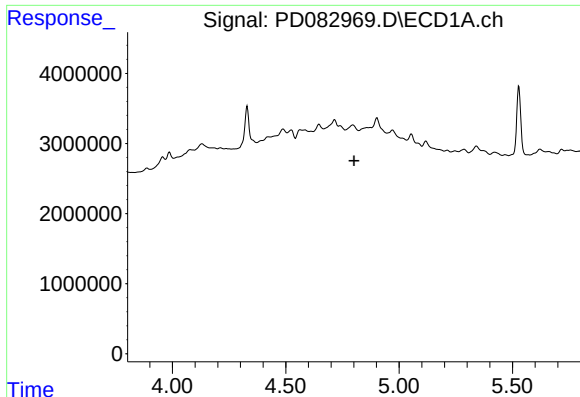
#6 beta-BHC

R.T.: 4.563 min
Delta R.T.: 0.011 min
Response: 514325
Conc: 0.47 ng/ml



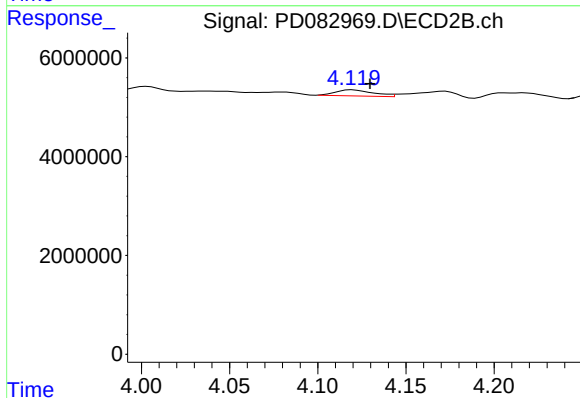
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.024 min
Response: 1591851
Conc: 0.63 ng/ml



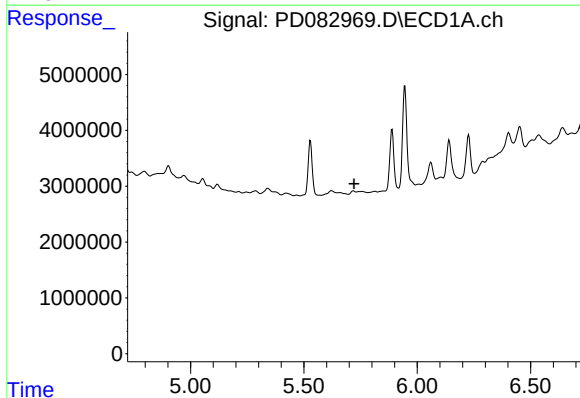
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



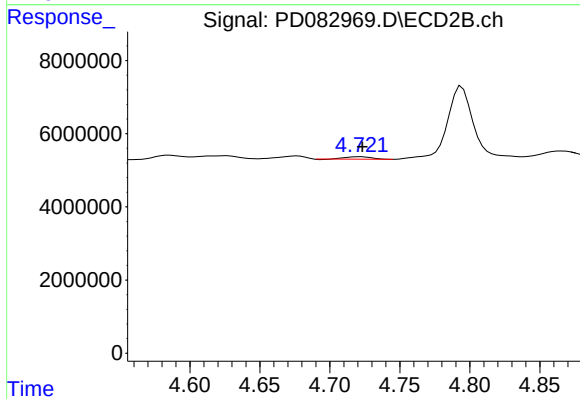
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 1831072
Conc: 0.31 ng/ml



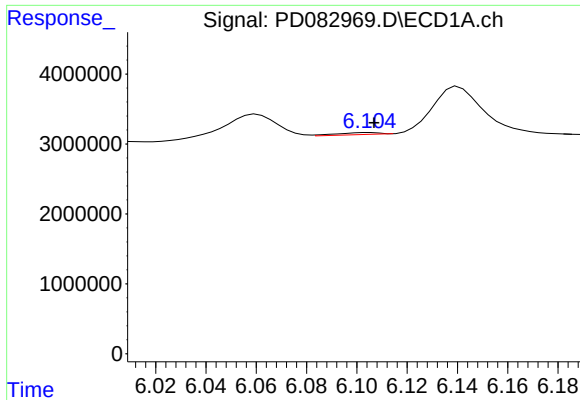
#8 Heptachlor epoxide

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



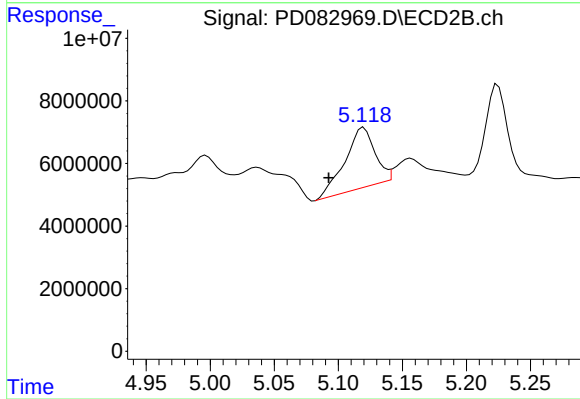
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 847201
Conc: 0.17 ng/ml



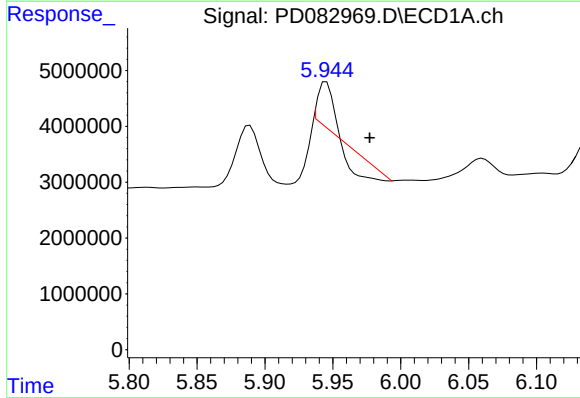
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 327081
Conc: 0.16 ng/ml



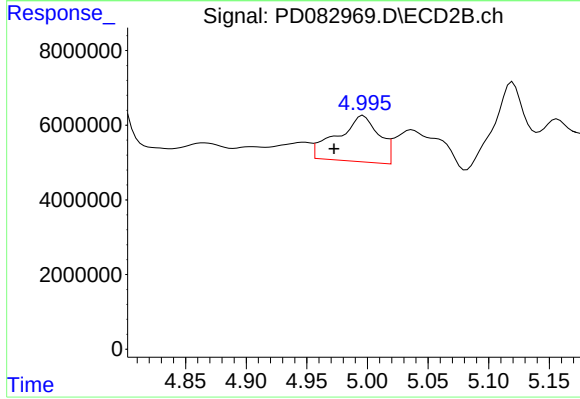
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 31084023
Conc: 6.89 ng/ml



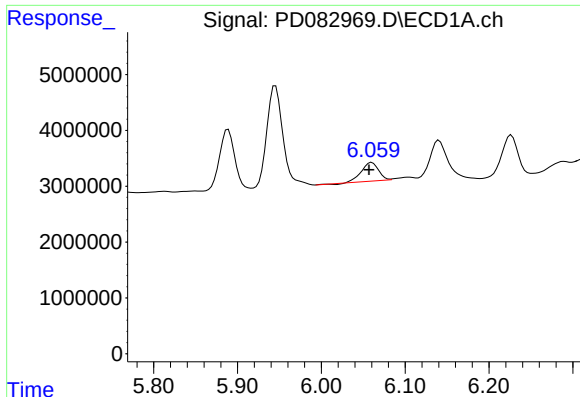
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 1037202
Conc: 0.48 ng/ml



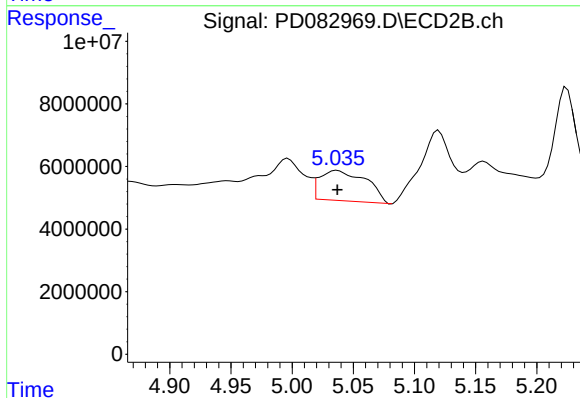
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.024 min
Response: 29515543
Conc: 5.93 ng/ml



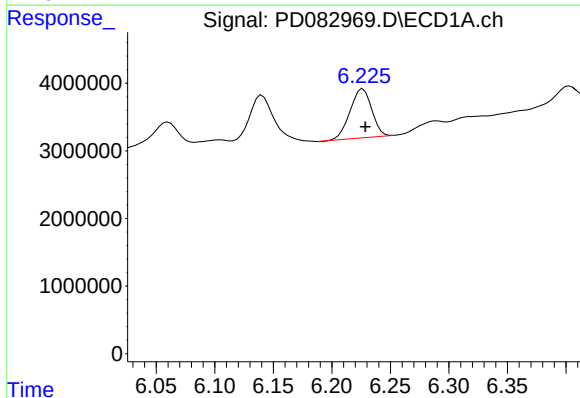
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 4679818
Conc: 2.10 ng/ml



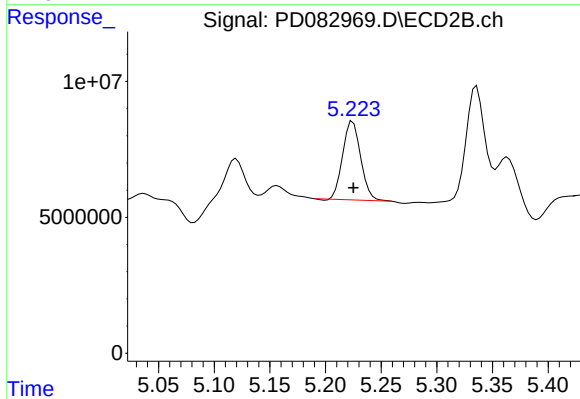
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 25463448
Conc: 5.01 ng/ml



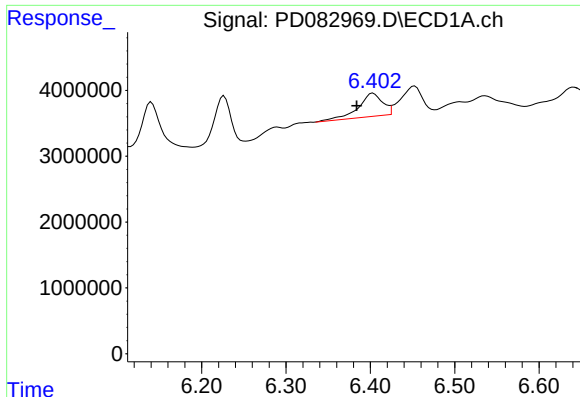
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 9298906
Conc: 4.26 ng/ml



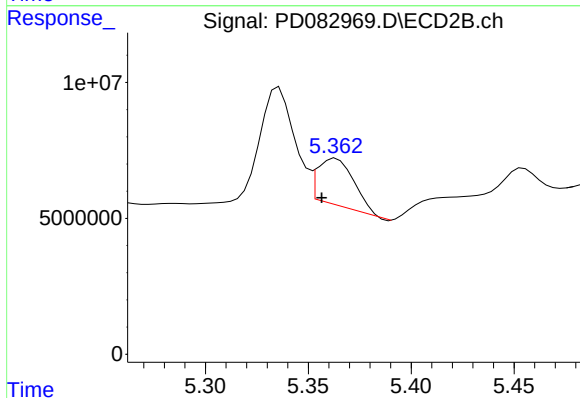
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 32369937
Conc: 6.79 ng/ml



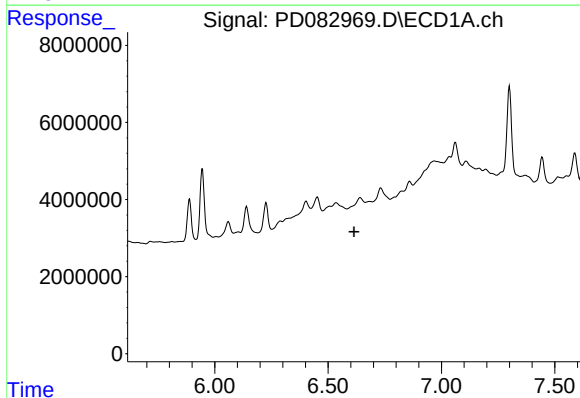
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 6999983
Conc: 3.18 ng/ml



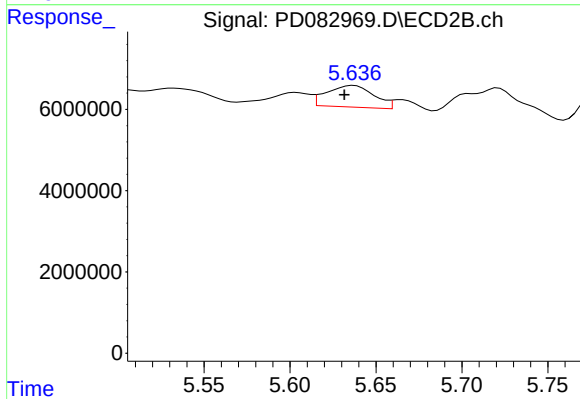
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.007 min
Response: 20951948
Conc: 4.19 ng/ml



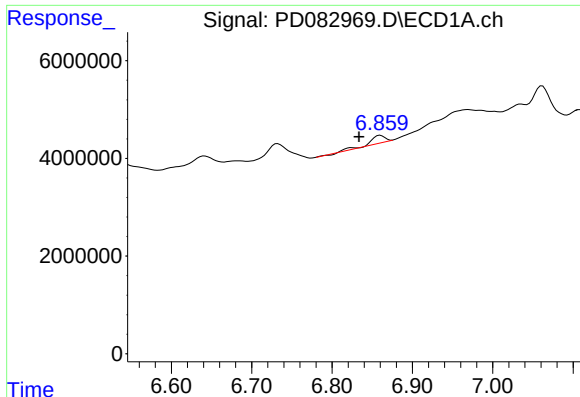
#14 Endrin

R.T.: 6.642 min
Delta R.T.: 0.027 min
Response: -316875
Conc: N.D.



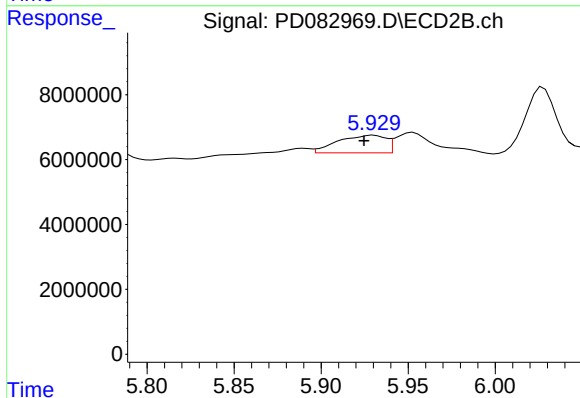
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.006 min
Response: 10126152
Conc: 2.32 ng/ml



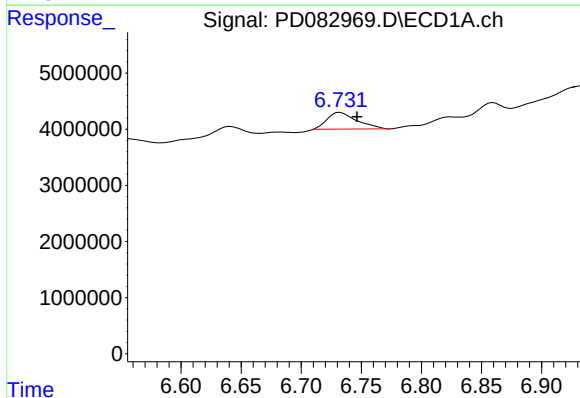
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.027 min
Response: 1844261
Conc: 0.96 ng/ml



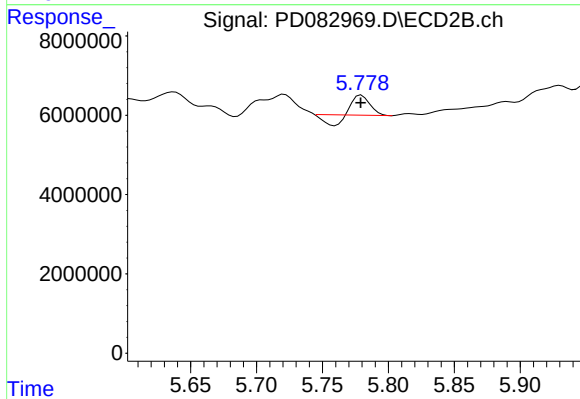
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 10406541
Conc: 2.47 ng/ml



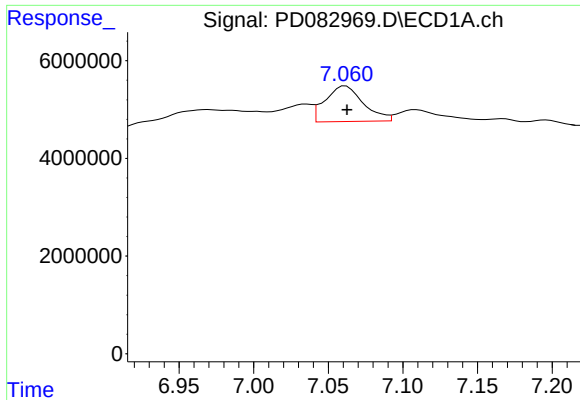
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 5152414
Conc: 3.32 ng/ml



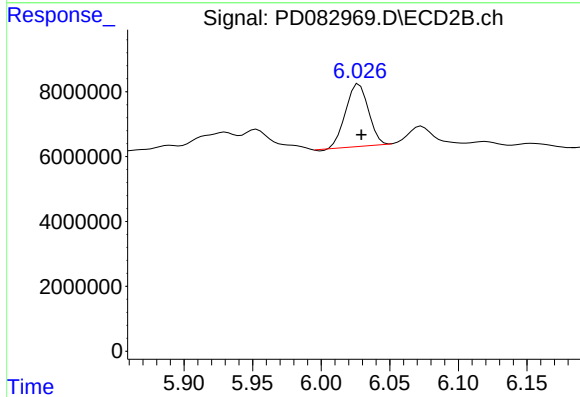
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 2410559
Conc: 0.64 ng/ml



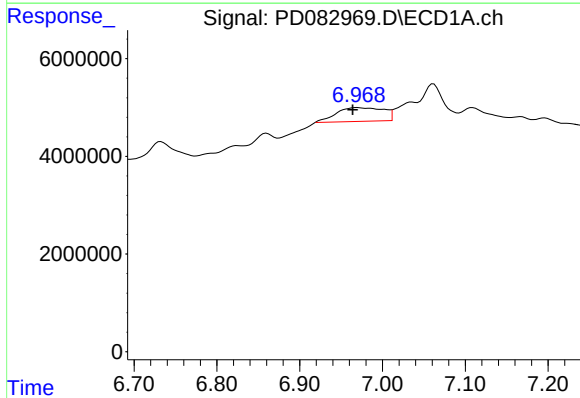
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 12967641
Conc: 8.06 ng/ml



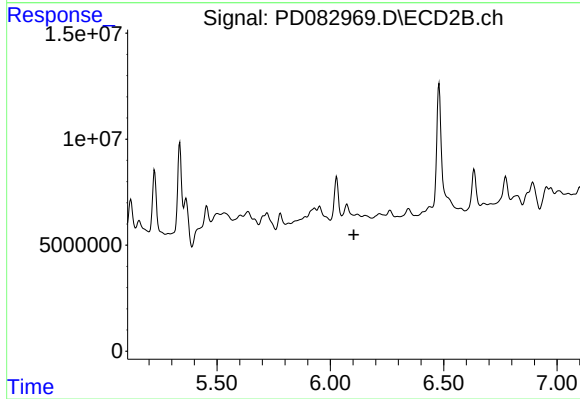
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 22171486
Conc: 5.77 ng/ml



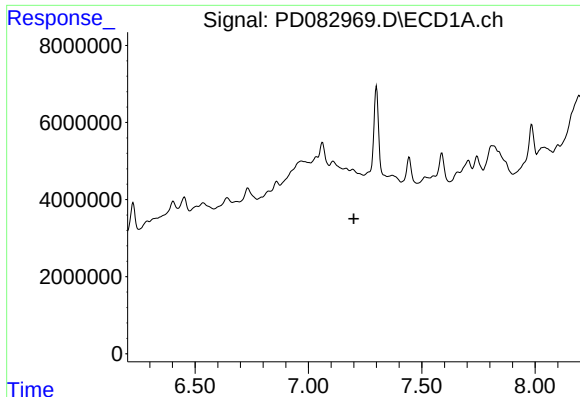
#18 Endrin aldehyde

R.T.: 6.969 min
Delta R.T.: 0.005 min
Response: 11197261
Conc: 8.06 ng/ml



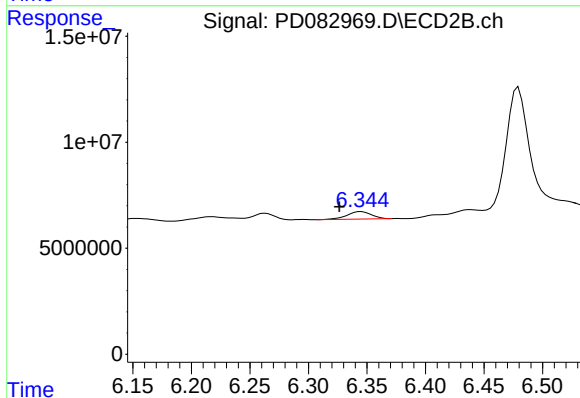
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.015 min
Response: -1814318
Conc: N.D.



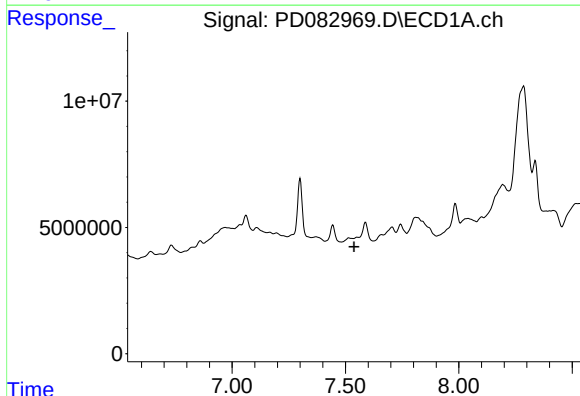
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



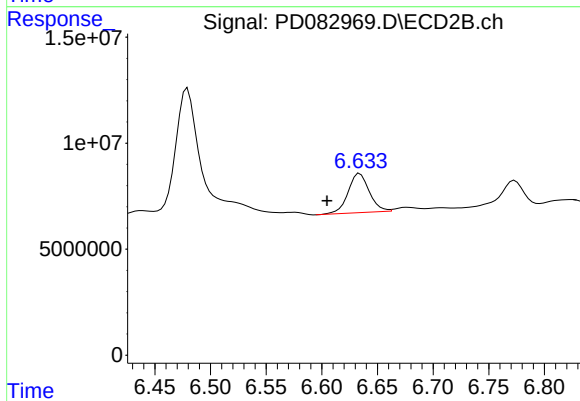
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 5259989
Conc: 1.31 ng/ml



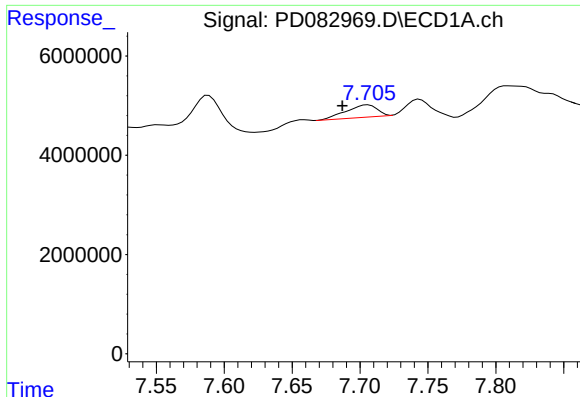
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



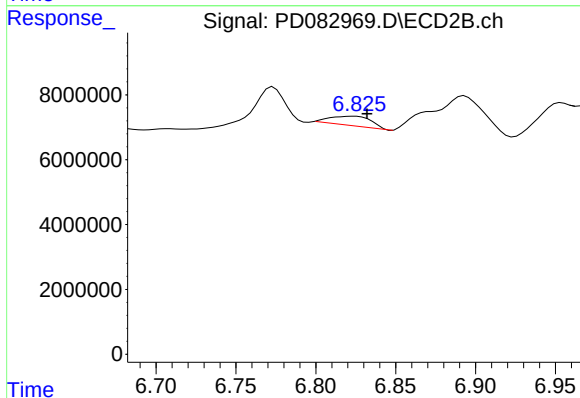
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 24520733
Conc: 12.50 ng/ml



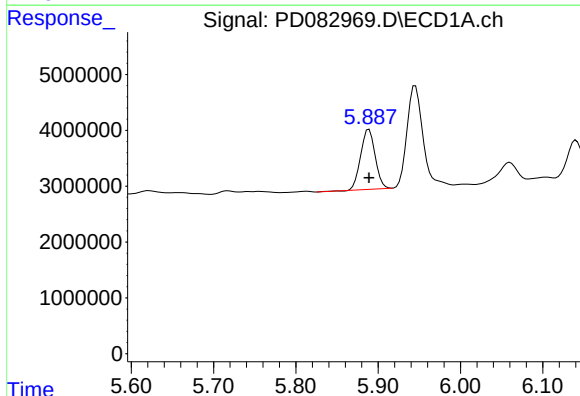
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.019 min
Response: 3920662
Conc: 2.08 ng/ml



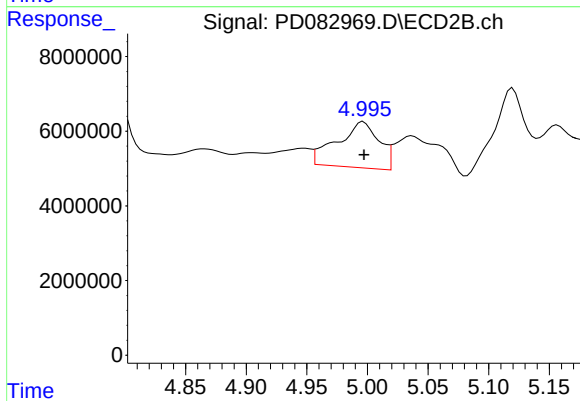
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 5274922
Conc: 1.17 ng/ml



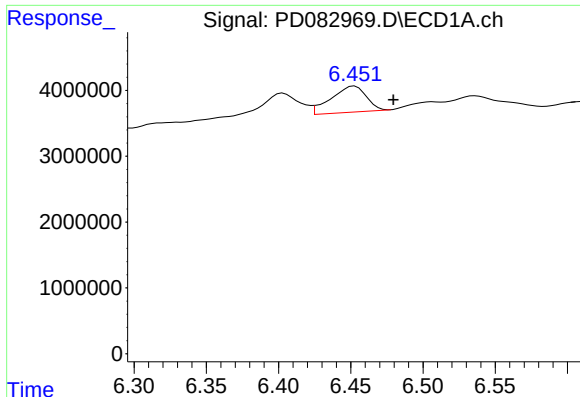
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 13118684
Conc: 1936.59 ng/ml



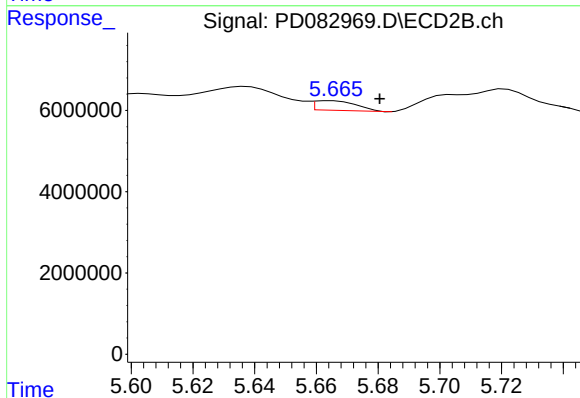
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 29515543
Conc: 1114.80 ng/ml



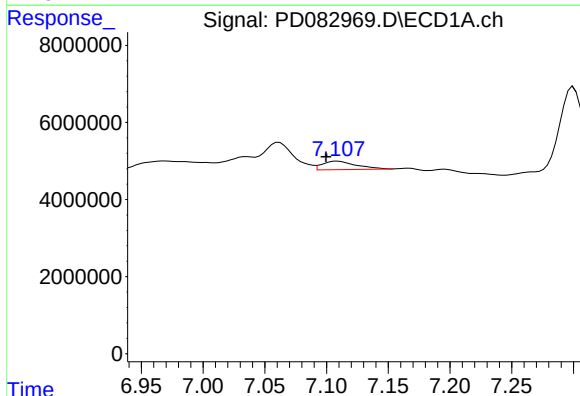
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: -0.027 min
Response: 6689425
Conc: 353.55 ng/ml



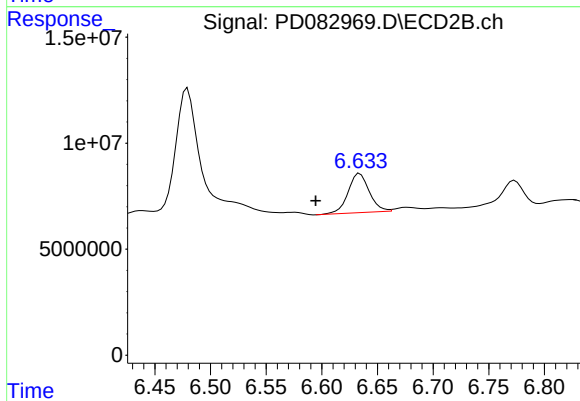
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.016 min
Response: 2258144
Conc: 79.11 ng/ml



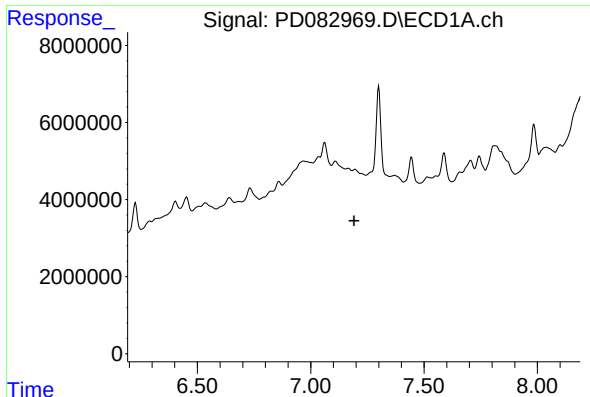
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 4172211
Conc: 79.11 ng/ml



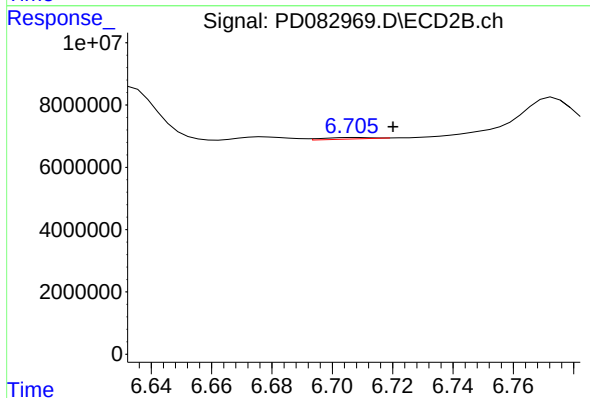
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.040 min
Response: 24520733
Conc: 262.59 ng/ml



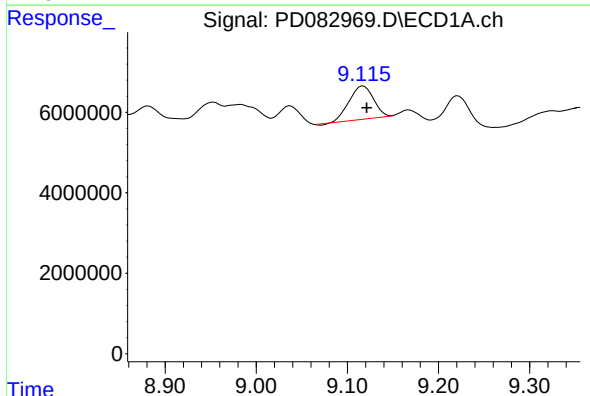
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



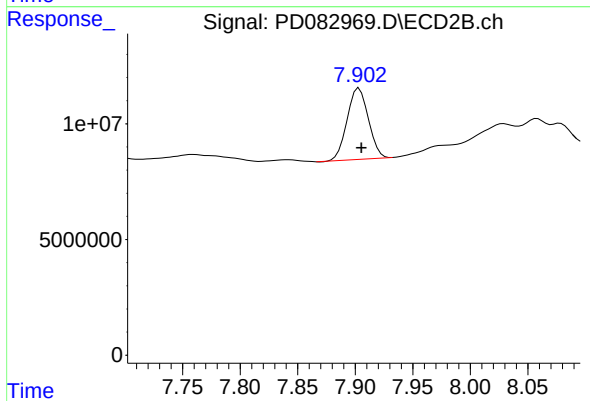
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.012 min
Response: 517755
Conc: 4.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 15222431
Conc: 7.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 39700534
Conc: 10.03 ng/ml