

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 02:14
 Operator : AR\AJ
 Sample : PB149802BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 05:13:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 04:23:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

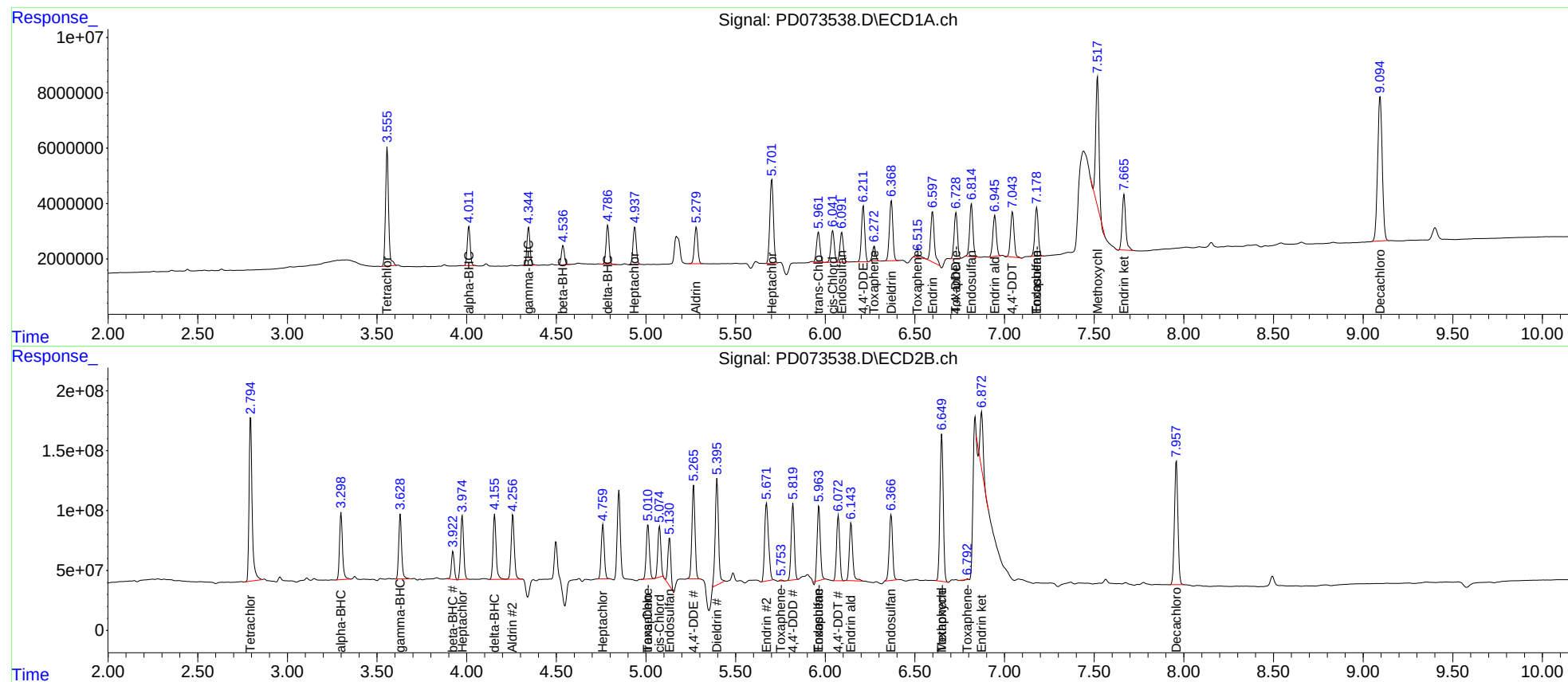
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.795	50918783	1618.9E6	20.634	17.898
27)	SA Decachlor...	9.095	7.959	93772142	1389.3E6	42.194	42.849
Target Compounds							
2)	A alpha-BHC	4.013	3.300	16130636	644.5E6	4.375	4.644
3)	MA gamma-BHC...	4.346	3.630	16237612	607.7E6	4.583	4.440
4)	MA Heptachlor	4.938	3.976	17118555	629.9E6	4.743	4.725
5)	MB Aldrin	5.281	4.258	17024606	663.9E6	4.846	4.775
6)	B beta-BHC	4.538	3.924	8169111	255.9E6	5.015	4.598
7)	B delta-BHC	4.787	4.156	16255577	644.8E6	4.401	4.777
8)	B Heptachlo...	5.702	4.760	42045992	538.3E6	12.842	4.561 #
9)	A Endosulfan I	6.093	5.132	14215519	463.7E6	4.924	4.490
10)	B trans-Chl...	5.962	5.012	14427980	556.9E6	4.694	4.684
11)	B cis-Chlor...	6.042	5.076	15335645	500.4E6	4.856	4.262
12)	B 4,4'-DDE	6.212	5.266	25367664	937.3E6	8.549	9.346
13)	MA Dieldrin	6.369	5.397	29128926	1130.9E6	9.279	10.684
14)	MA Endrin	6.599	5.672	25988279	977.0E6	10.780	12.773
15)	B Endosulfa...	6.816	5.965	24612591	758.0E6	9.324	9.535
16)	A 4,4'-DDD	6.730	5.820	21395844	769.7E6	9.012	9.546
17)	MA 4,4'-DDT	7.044	6.073	22654641	667.0E6	9.805	9.748
18)	B Endrin al...	6.946	6.144	19987678	631.9E6	9.720	10.328
19)	B Endosulfa...	7.180	6.368	23335768	716.7E6	9.424	10.200
20)	A Methoxychlor	7.519	6.650	54859597	1559.7E6	42.297	58.077 #
21)	B Endrin ke...	7.667	6.872	27821908	436.2E6	9.931	6.895 #
22)	Toxaphene-1	6.273	5.012	6581584	556.9E6	306.413	840.281 #
23)	Toxaphene-2	6.514f	5.754	2264885	7953663	81.649	16.479 #
24)	Toxaphene-3	6.730f	5.965f	21395844	758.0E6	1146.124	1372.727
25)	Toxaphene-4	7.180	6.650	23335768	1559.7E6	418.955	1079.813 #
26)	Toxaphene-5	0.000	6.794	0	543935	N.D.	0.306

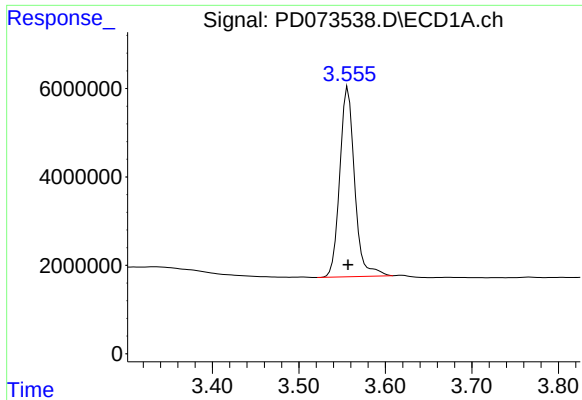
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 02:14
Operator : AR\AJ
Sample : PB149802BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 05:13:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 04:23:54 2022
Response via : Initial Calibration
Integrator: ChemStation

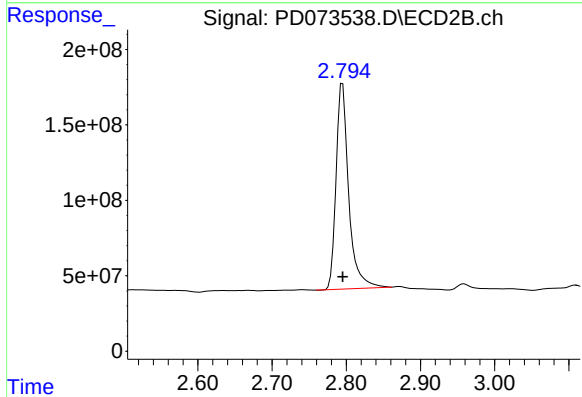
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





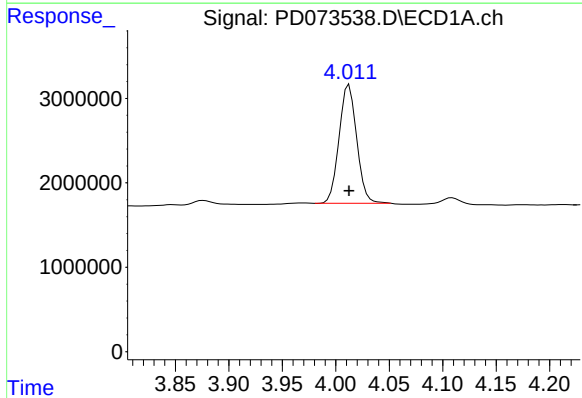
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 50918783
Conc: 20.63 ng/ml



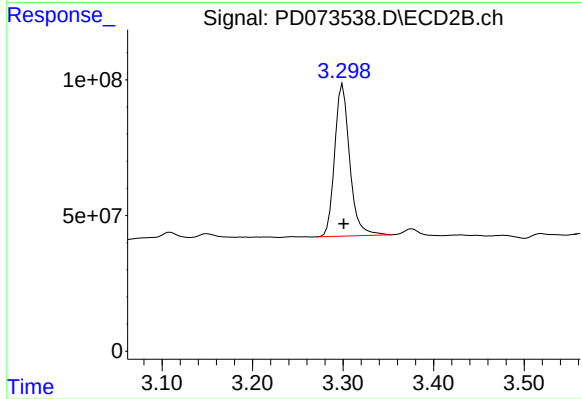
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 1618876920
Conc: 17.90 ng/ml



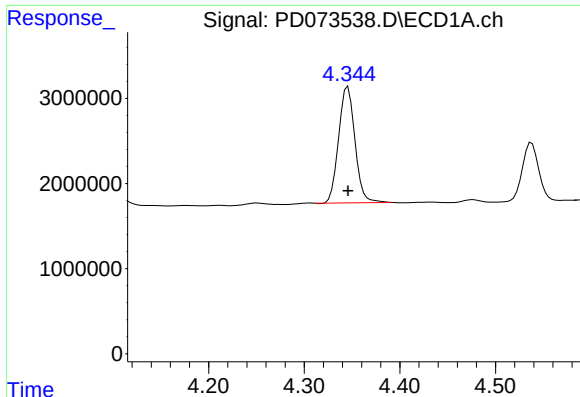
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 16130636
Conc: 4.37 ng/ml



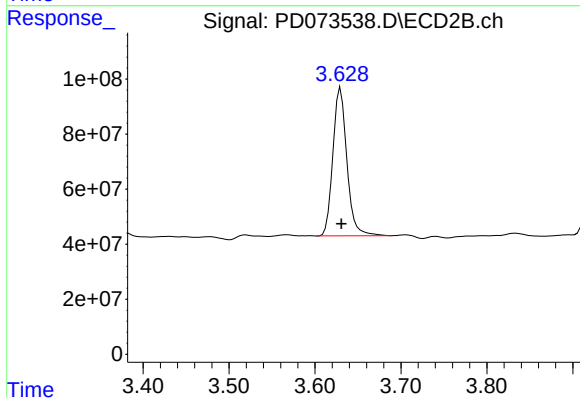
#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 644513530
Conc: 4.64 ng/ml



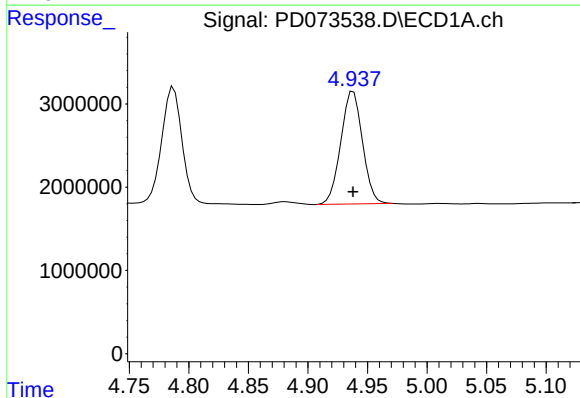
#3 gamma-BHC (Lindane)

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 16237612
Conc: 4.58 ng/ml



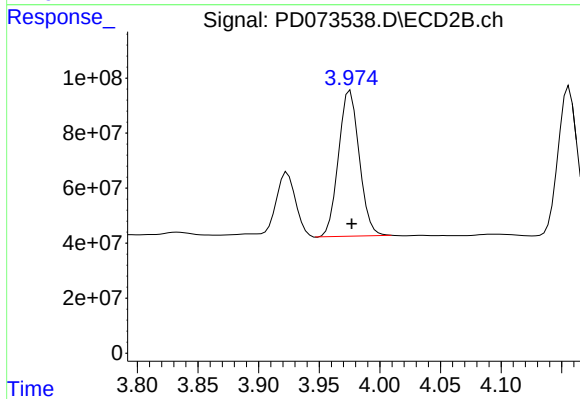
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 607705331
Conc: 4.44 ng/ml



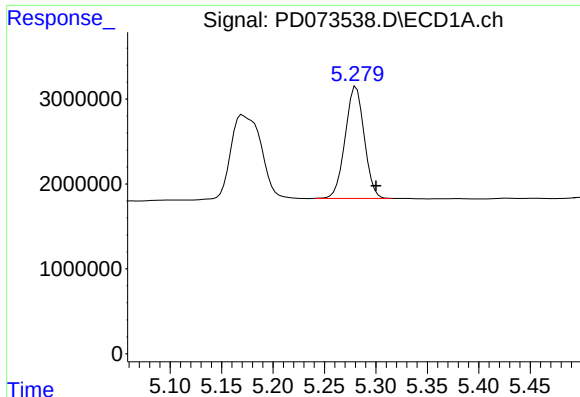
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 17118555
Conc: 4.74 ng/ml



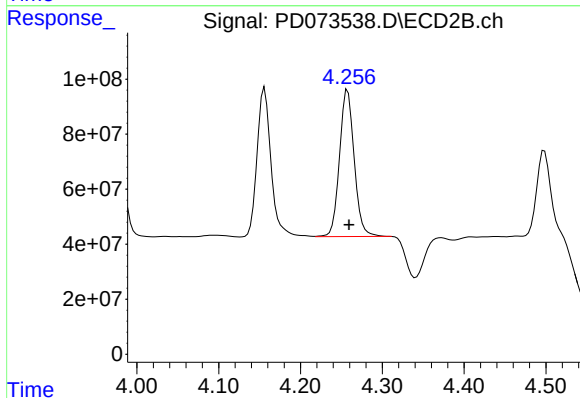
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: -0.001 min
Response: 629864497
Conc: 4.72 ng/ml



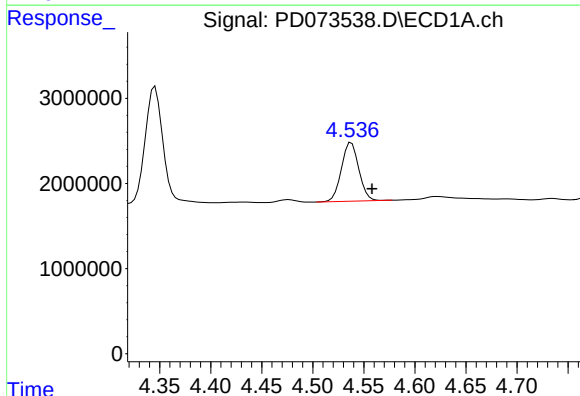
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: -0.019 min
Response: 17024606
Conc: 4.85 ng/ml



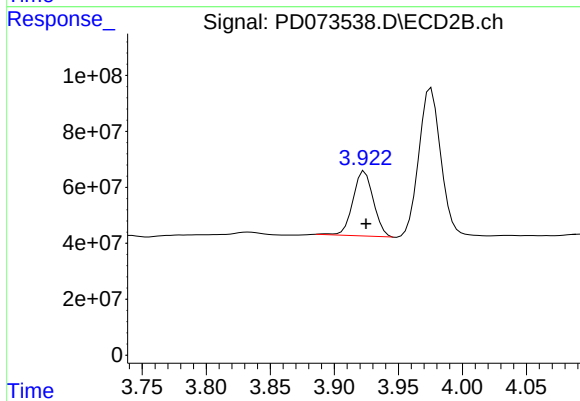
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 663850268
Conc: 4.78 ng/ml



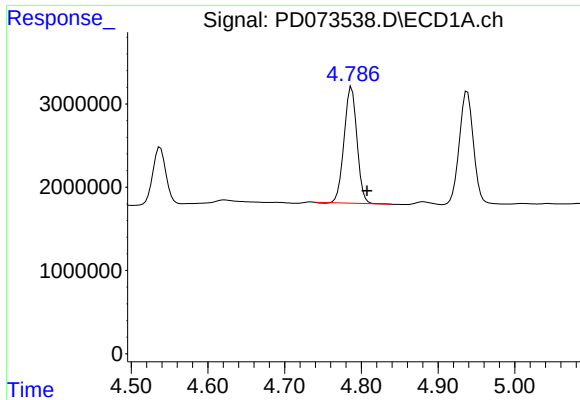
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: -0.020 min
Response: 8169111
Conc: 5.02 ng/ml



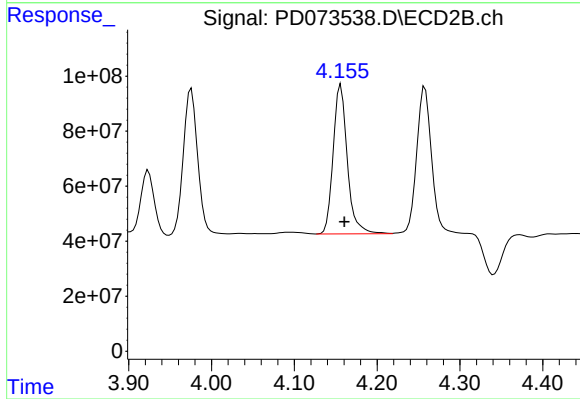
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 255890223
Conc: 4.60 ng/ml



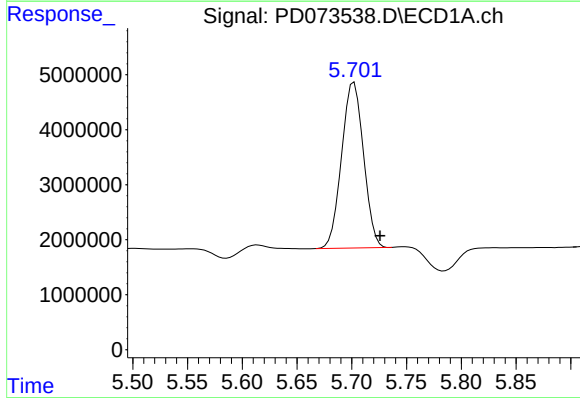
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: -0.020 min
Response: 16255577
Conc: 4.40 ng/ml



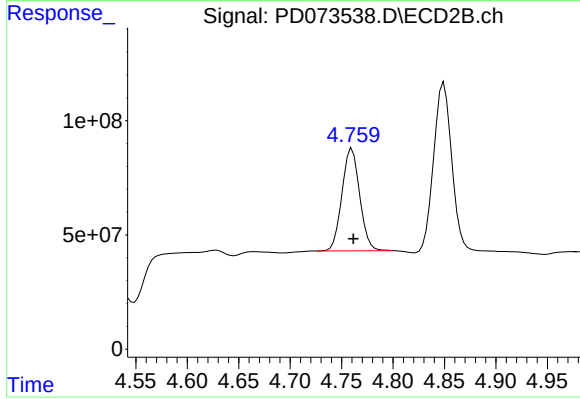
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.004 min
Response: 644796671
Conc: 4.78 ng/ml



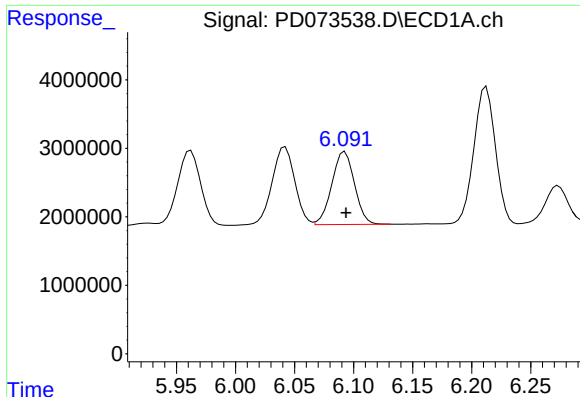
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.024 min
Response: 42045992
Conc: 12.84 ng/ml



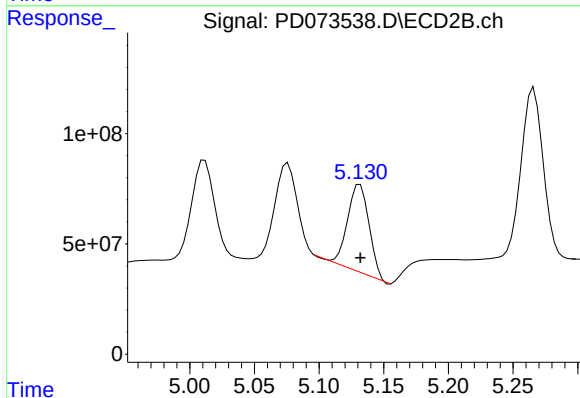
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 538288237
Conc: 4.56 ng/ml



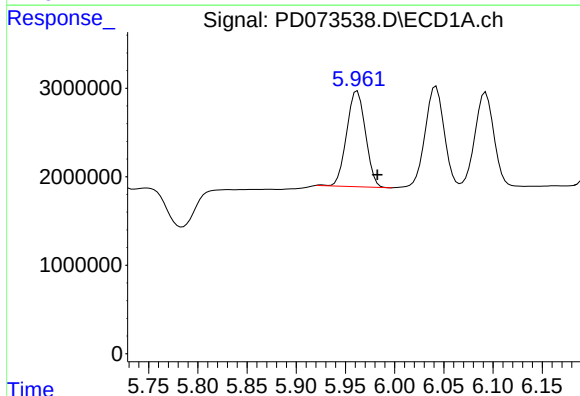
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 14215519
Conc: 4.92 ng/ml



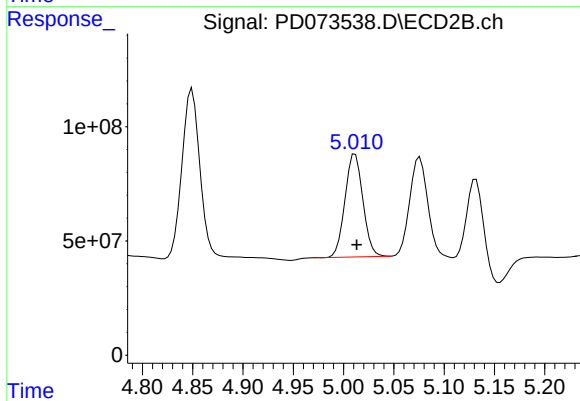
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 463694205
Conc: 4.49 ng/ml



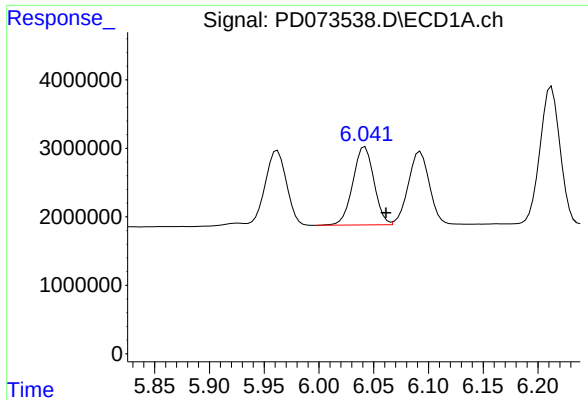
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: -0.020 min
Response: 14427980
Conc: 4.69 ng/ml



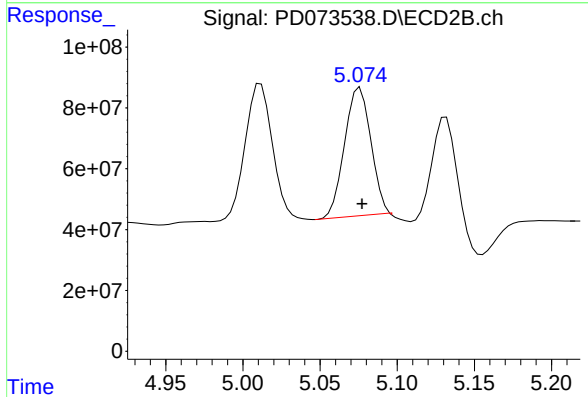
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 556899008
Conc: 4.68 ng/ml



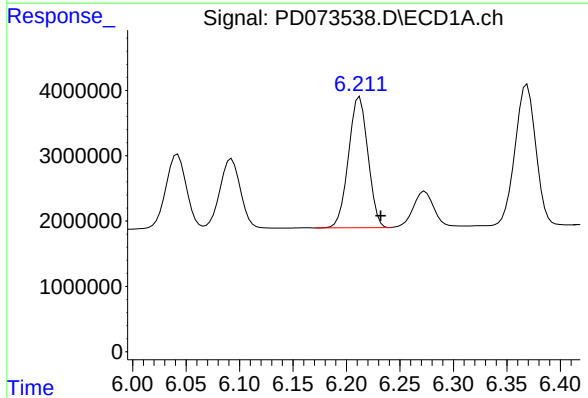
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.019 min
Response: 15335645
Conc: 4.86 ng/ml



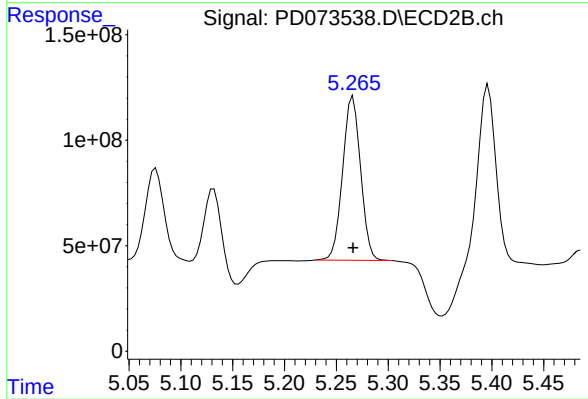
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: -0.001 min
Response: 500369649
Conc: 4.26 ng/ml



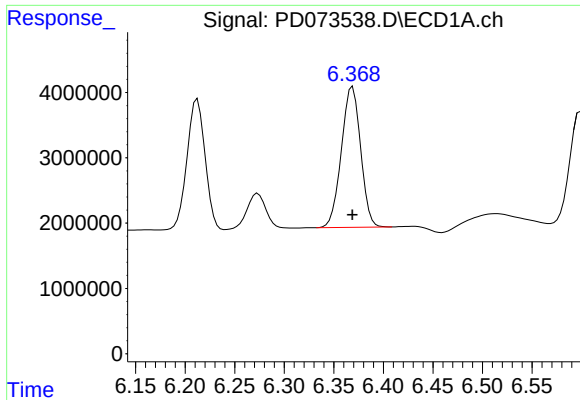
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: -0.020 min
Response: 25367664
Conc: 8.55 ng/ml



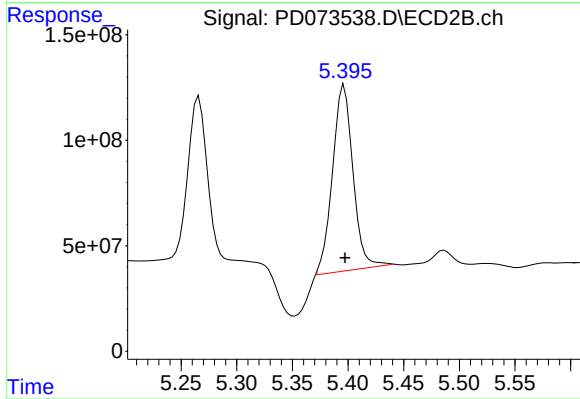
#12 4,4'-DDE

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 937347443
Conc: 9.35 ng/ml



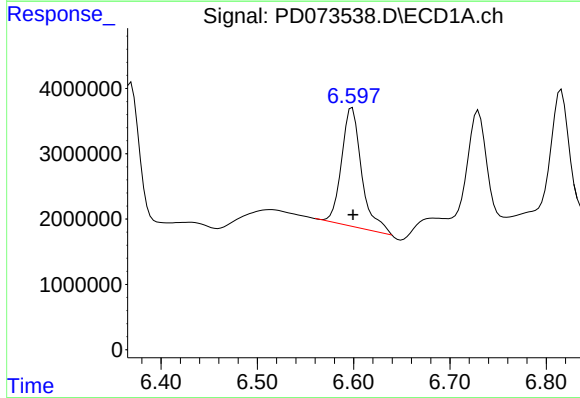
#13 Dieldrin

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 29128926
Conc: 9.28 ng/ml



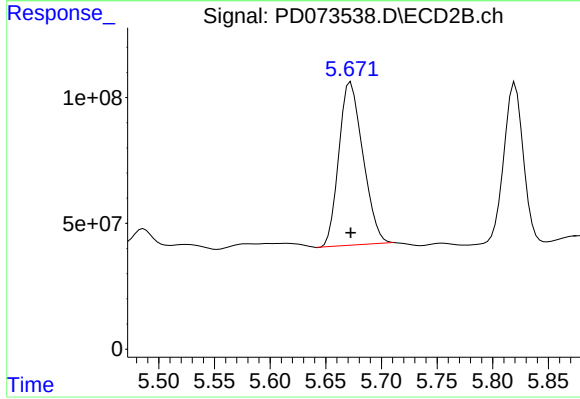
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 1130894093
Conc: 10.68 ng/ml



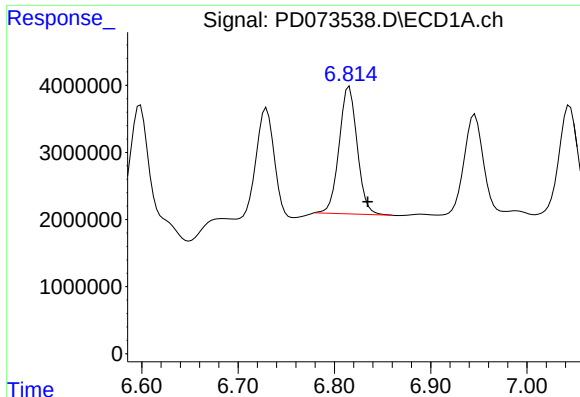
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 25988279
Conc: 10.78 ng/ml



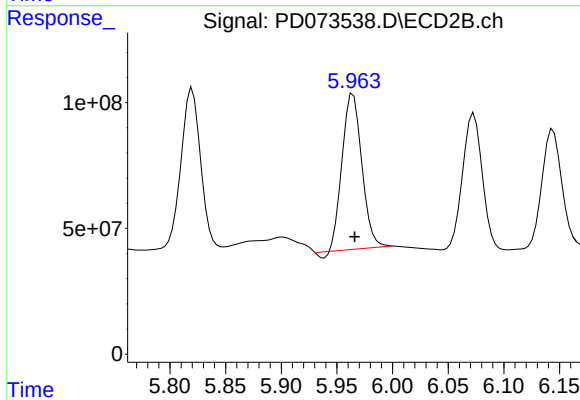
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 977020658
Conc: 12.77 ng/ml



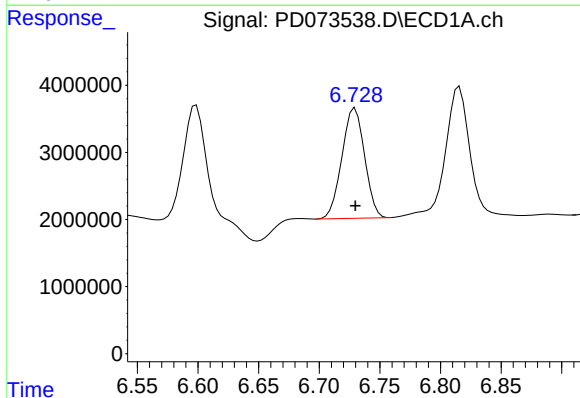
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.019 min
Response: 24612591
Conc: 9.32 ng/ml



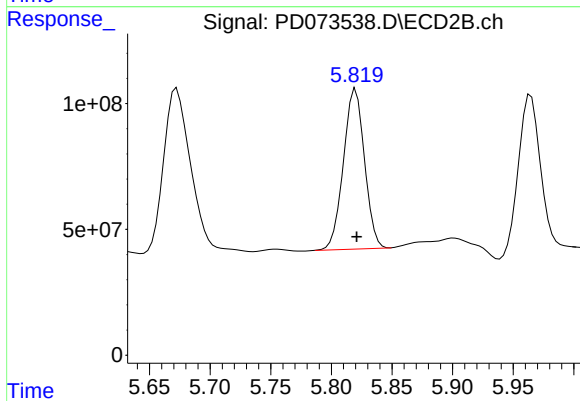
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 757970523
Conc: 9.53 ng/ml



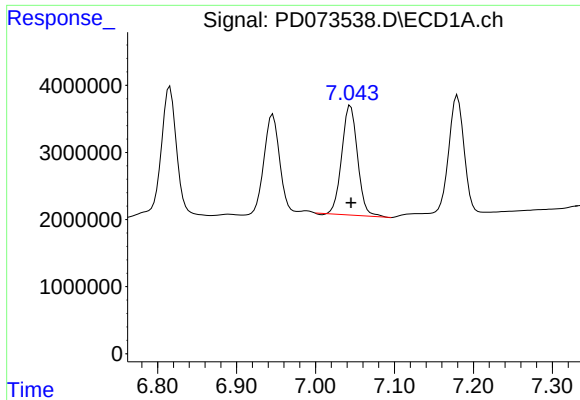
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 21395844
Conc: 9.01 ng/ml



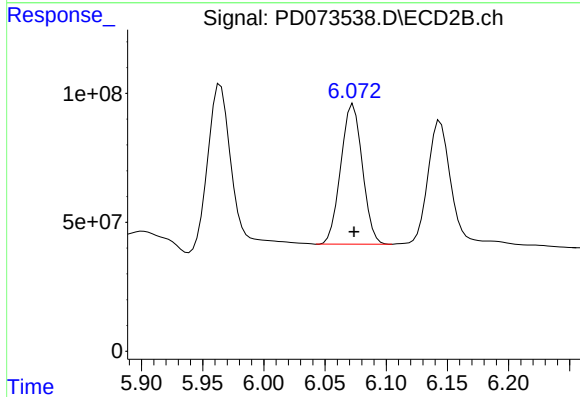
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 769749137
Conc: 9.55 ng/ml



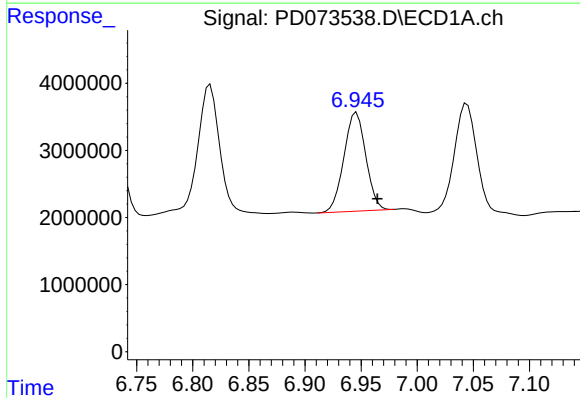
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 22654641
Conc: 9.81 ng/ml



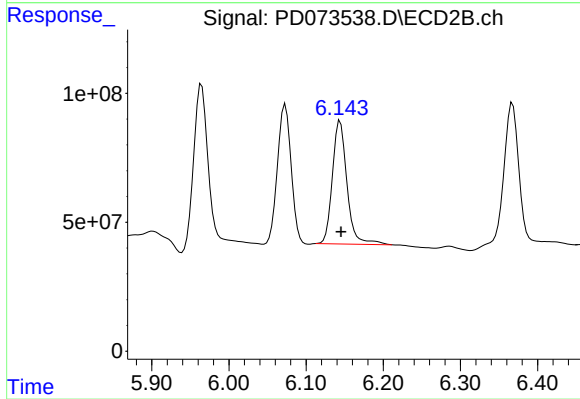
#17 4,4'-DDT

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 667002002
Conc: 9.75 ng/ml



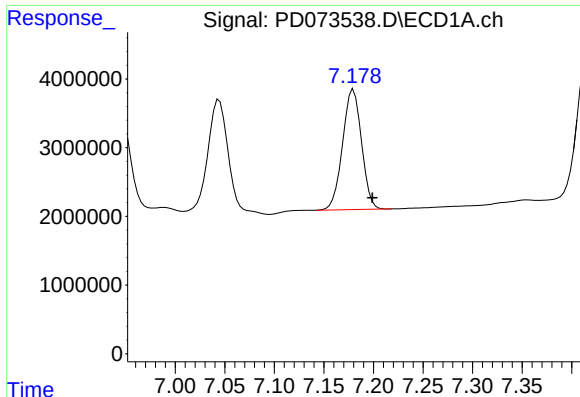
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.018 min
Response: 19987678
Conc: 9.72 ng/ml



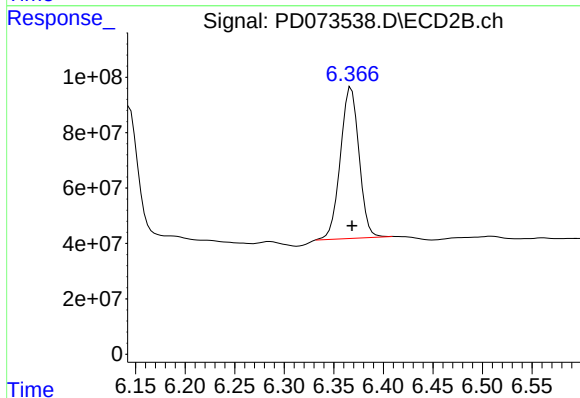
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 631930774
Conc: 10.33 ng/ml



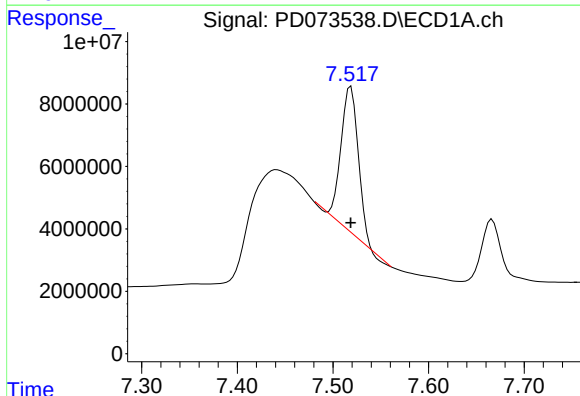
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.019 min
Response: 23335768
Conc: 9.42 ng/ml



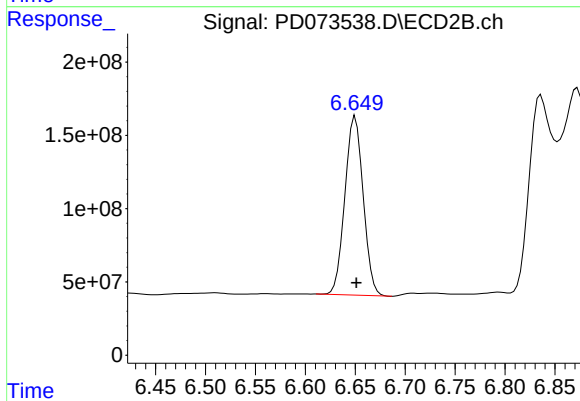
#19 Endosulfan Sulfate

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 716677062
Conc: 10.20 ng/ml



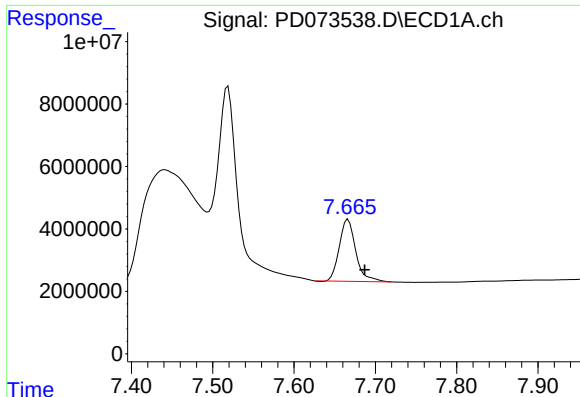
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 54859597
Conc: 42.30 ng/ml



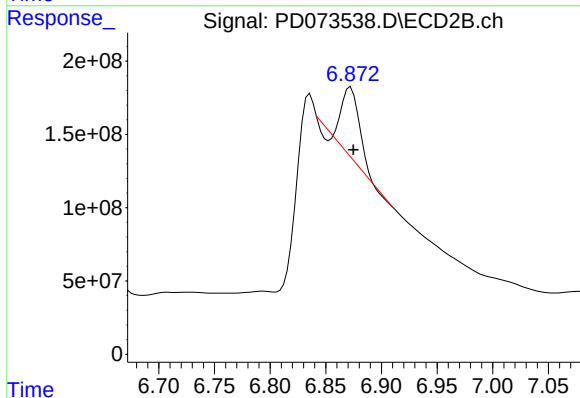
#20 Methoxychlor

R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 1559655896
Conc: 58.08 ng/ml



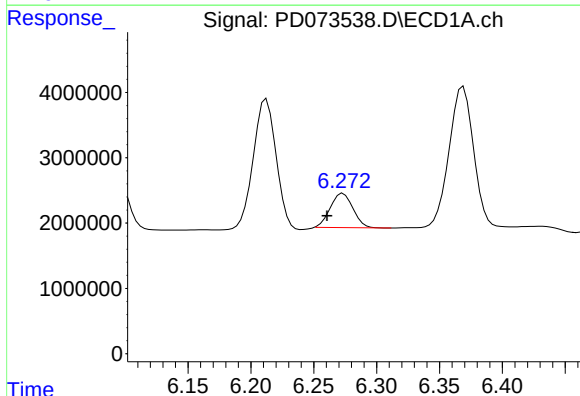
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.020 min
Response: 27821908
Conc: 9.93 ng/ml



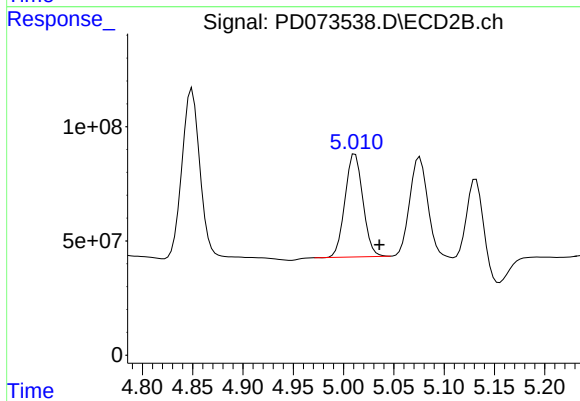
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: -0.002 min
Response: 436247336
Conc: 6.89 ng/ml



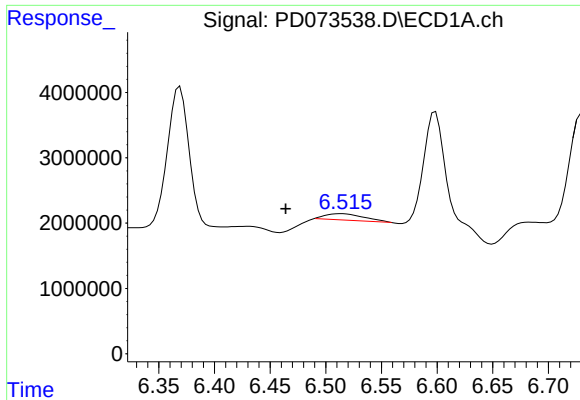
#22 Toxaphene-1

R.T.: 6.273 min
Delta R.T.: 0.013 min
Response: 6581584
Conc: 306.41 ng/ml



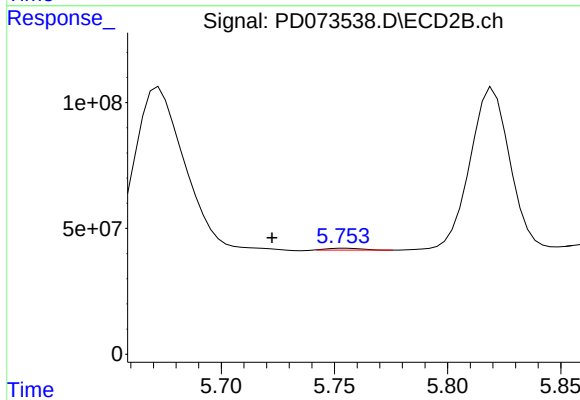
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.024 min
Response: 556899008
Conc: 840.28 ng/ml



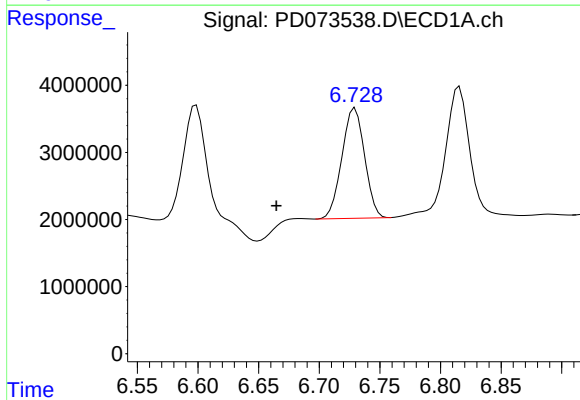
#23 Toxaphene-2

R.T.: 6.514 min
Delta R.T.: 0.050 min
Response: 2264885
Conc: 81.65 ng/ml



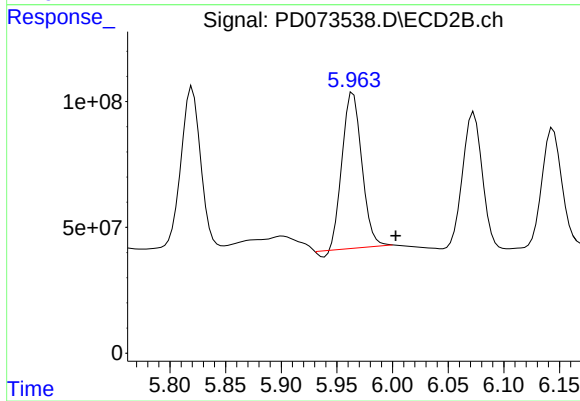
#23 Toxaphene-2

R.T.: 5.754 min
Delta R.T.: 0.032 min
Response: 7953663
Conc: 16.48 ng/ml



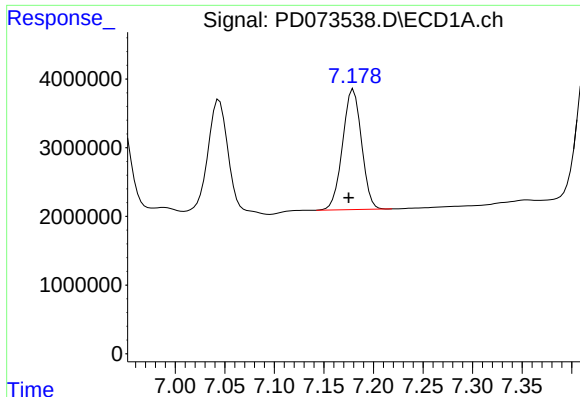
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: 0.065 min
Response: 21395844
Conc: 1146.12 ng/ml



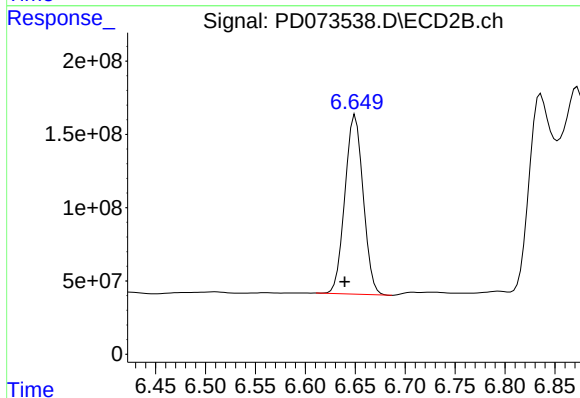
#24 Toxaphene-3

R.T.: 5.965 min
Delta R.T.: -0.038 min
Response: 757970523
Conc: 1372.73 ng/ml



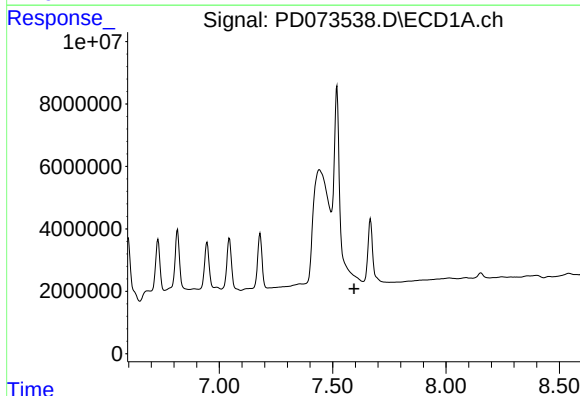
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 23335768
Conc: 418.96 ng/ml



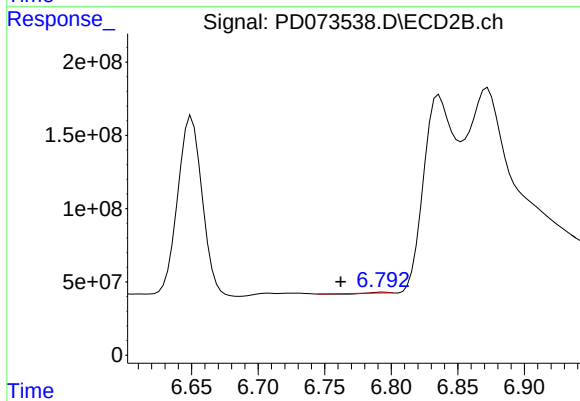
#25 Toxaphene-4

R.T.: 6.650 min
Delta R.T.: 0.011 min
Response: 1559655896
Conc: 1079.81 ng/ml



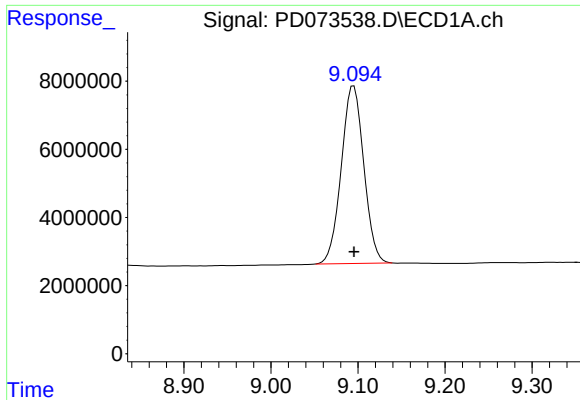
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



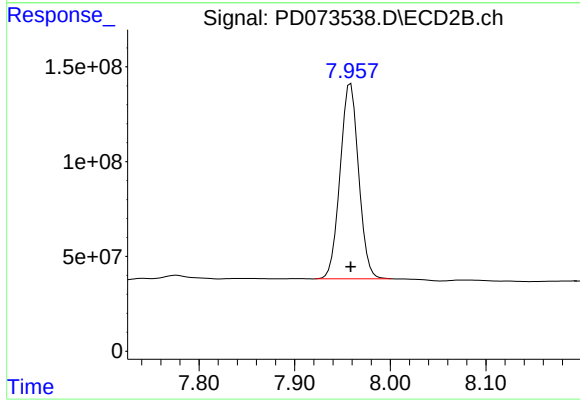
#26 Toxaphene-5

R.T.: 6.794 min
Delta R.T.: 0.033 min
Response: 543935
Conc: 0.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 93772142
Conc: 42.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 1389297411
Conc: 42.85 ng/ml