

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
 Data File : PD082516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2024 12:30
 Operator : AR\AJ
 Sample : PB160250BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 21:15:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

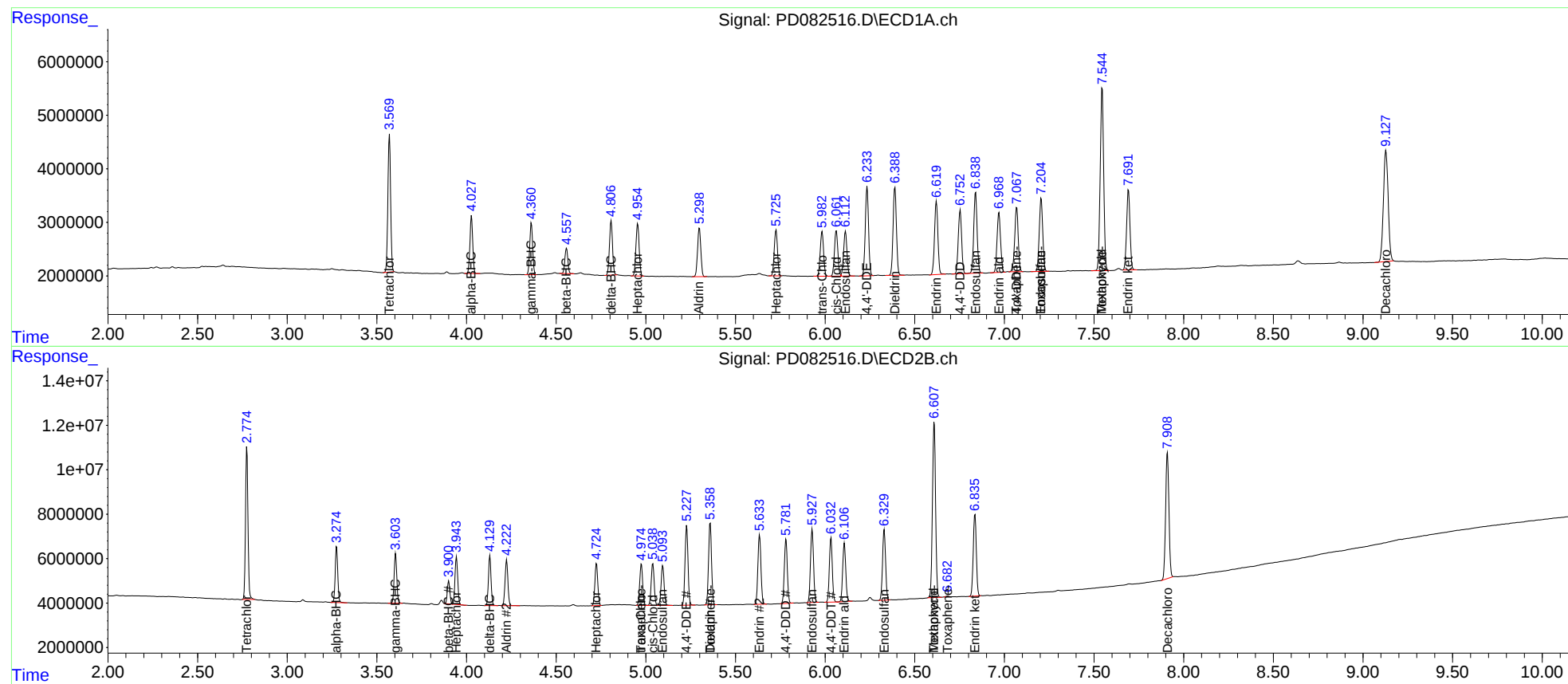
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.775	27050653	65511399	17.838	19.001
27)	SA Decachlor...	9.128	7.910	38346875	73064035	19.609	22.454
Target Compounds							
2)	A alpha-BHC	4.028	3.276	11587962	25004468	4.511	4.657
3)	MA gamma-BHC...	4.362	3.605	10914928	22840155	4.390	4.555
4)	MA Heptachlor	4.955	3.944	12293841	22747422	4.867	4.861
5)	MB Aldrin	5.299	4.224	11584179	22790449	4.978	4.957
6)	B beta-BHC	4.558	3.901	5451671	10048598	5.200	4.833
7)	B delta-BHC	4.807	4.131	12044404	22929264	4.988	4.698
8)	B Heptachlo...	5.727	4.725	10976934	21272060	5.057	5.026
9)	A Endosulfan I	6.114	5.095	10935268	20595775	5.061	5.363
10)	B trans-Chl...	5.983	4.975	10841596	21424842	5.280	5.322
11)	B cis-Chlor...	6.063	5.039	11199396	21706176	5.297	5.252
12)	B 4,4'-DDE	6.234	5.228	21202140	41037961	10.301	10.592
13)	MA Dieldrin	6.390	5.359	21378423	42738083	9.703	10.143
14)	MA Endrin	6.621	5.635	17837872	37138676	9.730	10.238
15)	B Endosulfa...	6.839	5.928	19717056	38837824	10.381	11.220
16)	A 4,4'-DDD	6.754	5.782	15465979	33545869	9.816	10.892
17)	MA 4,4'-DDT	7.069	6.033	16280965	33297722	9.954	10.144
18)	B Endrin al...	6.970	6.108	15135030	30984243	11.157	11.713
19)	B Endosulfa...	7.205	6.330	18420590	37621954	10.918	11.262
20)	A Methoxychlor	7.546	6.609	45979787	95741027	52.195	57.170
21)	B Endrin ke...	7.692	6.836	19598411	44009890	10.910	11.704
22)	Toxaphene-1	0.000	4.975	0	21424842	N.D.	1036.983
23)	Toxaphene-2	0.000	5.359	0	42738083	N.D.	2008.162
24)	Toxaphene-3	7.069	6.609	16280965	95741027	307.651	1261.319 #
25)	Toxaphene-4	7.205	6.683f	18420590	279428	464.511	2.667 #
26)	Toxaphene-5	7.546f	0.000	45979787	0	1599.810	N.D. #

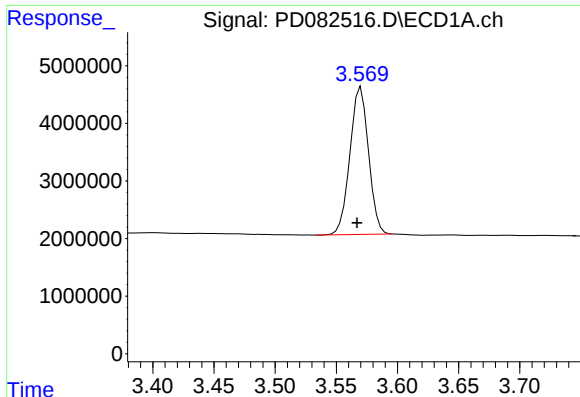
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
Data File : PD082516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 12:30
Operator : AR\AJ
Sample : PB160250BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 21:15:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
Integrator: ChemStation

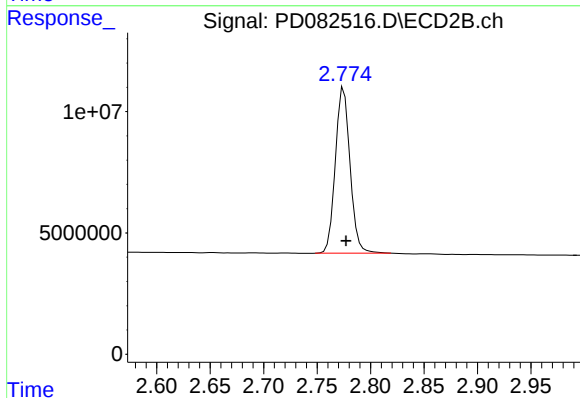
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





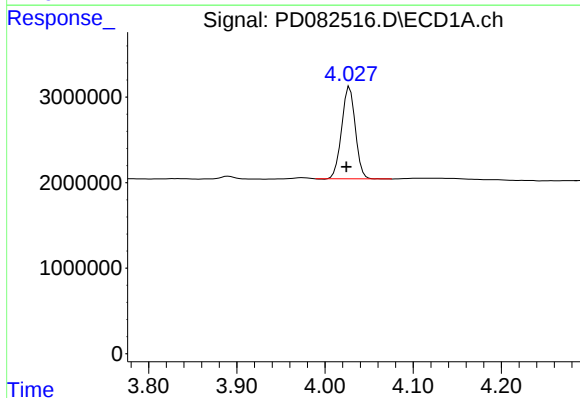
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.003 min
Response: 27050653
Conc: 17.84 ng/ml



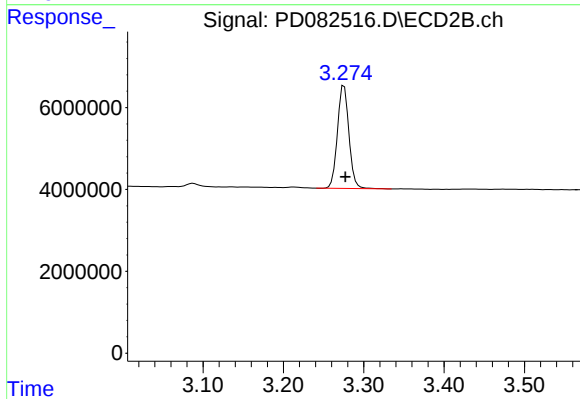
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 65511399
Conc: 19.00 ng/ml



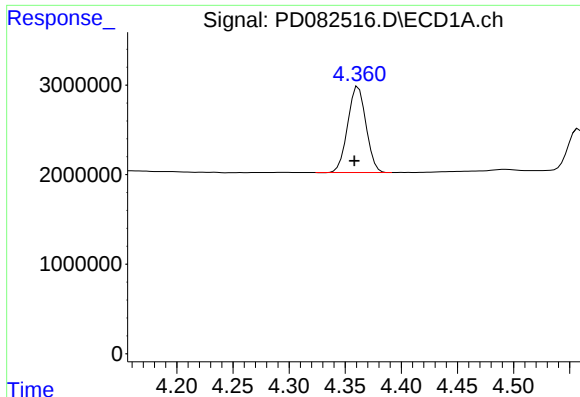
#2 alpha-BHC

R.T.: 4.028 min
Delta R.T.: 0.004 min
Response: 11587962
Conc: 4.51 ng/ml



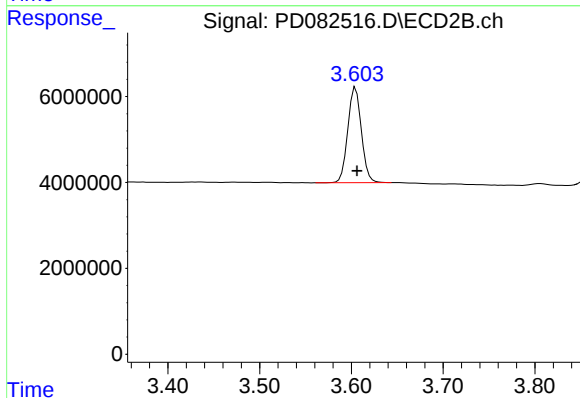
#2 alpha-BHC

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 25004468
Conc: 4.66 ng/ml



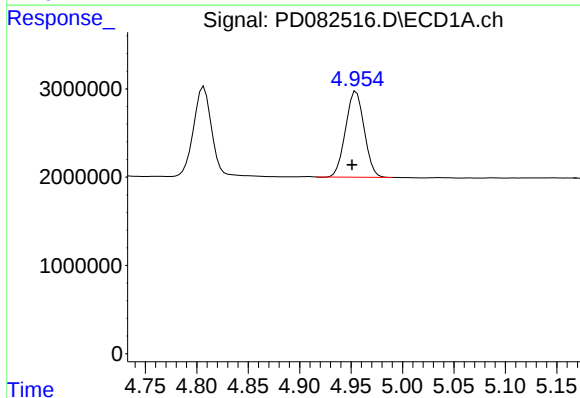
#3 gamma-BHC (Lindane)

R.T.: 4.362 min
Delta R.T.: 0.003 min
Response: 10914928
Conc: 4.39 ng/ml



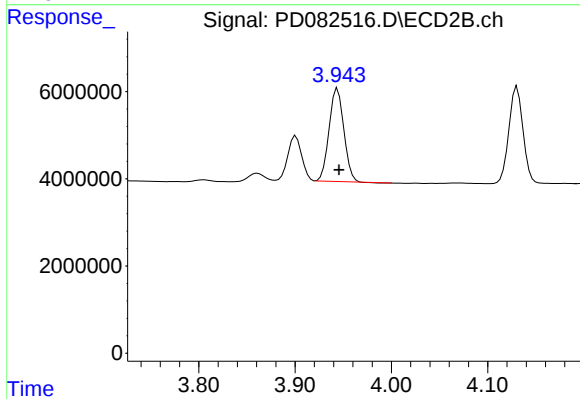
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.001 min
Response: 22840155
Conc: 4.56 ng/ml



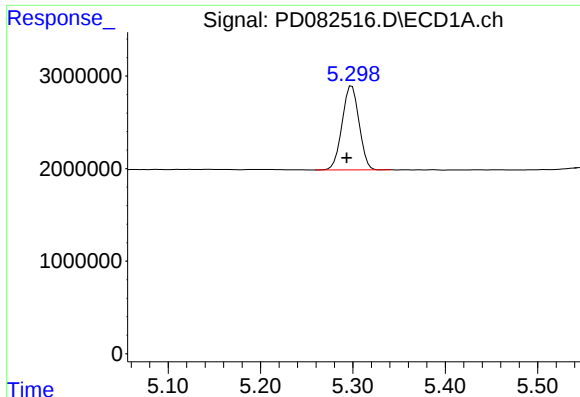
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.004 min
Response: 12293841
Conc: 4.87 ng/ml



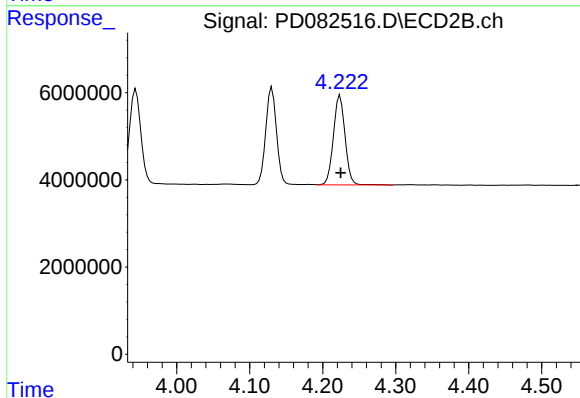
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 22747422
Conc: 4.86 ng/ml



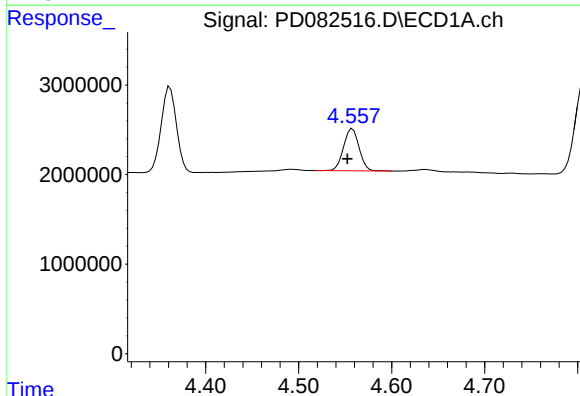
#5 Aldrin

R.T.: 5.299 min
Delta R.T.: 0.006 min
Response: 11584179
Conc: 4.98 ng/ml



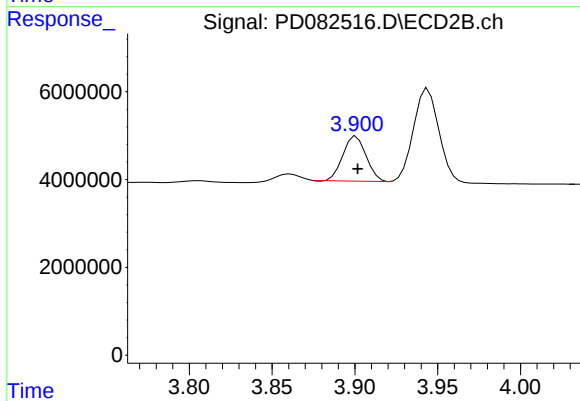
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 22790449
Conc: 4.96 ng/ml



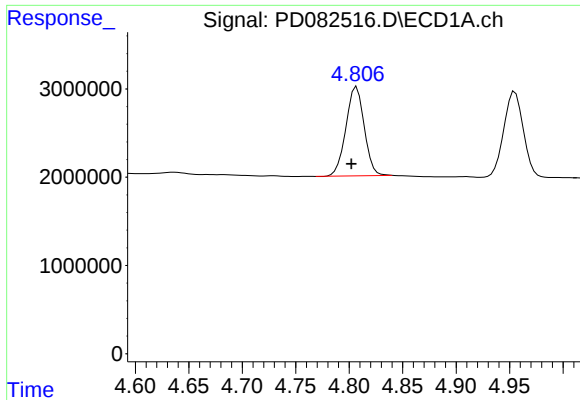
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: 0.005 min
Response: 5451671
Conc: 5.20 ng/ml



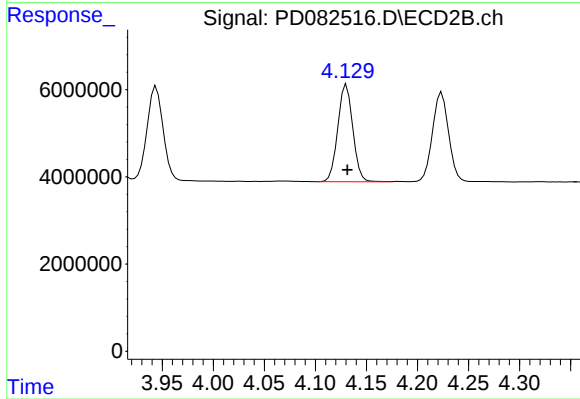
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 10048598
Conc: 4.83 ng/ml



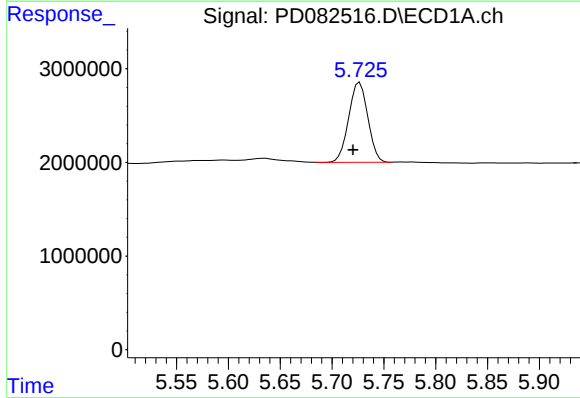
#7 delta-BHC

R.T.: 4.807 min
Delta R.T.: 0.005 min
Response: 12044404
Conc: 4.99 ng/ml



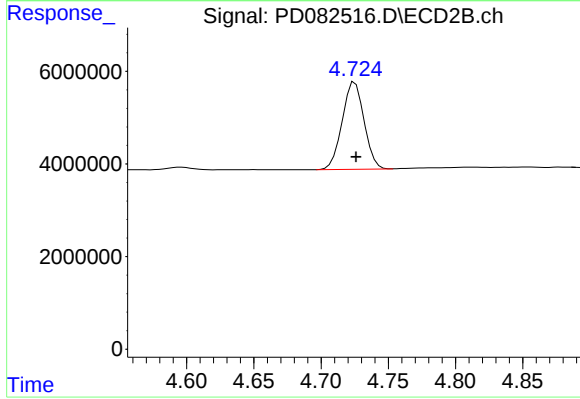
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 22929264
Conc: 4.70 ng/ml



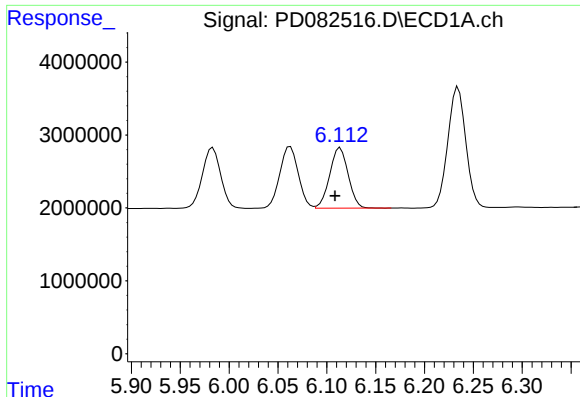
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.006 min
Response: 10976934
Conc: 5.06 ng/ml



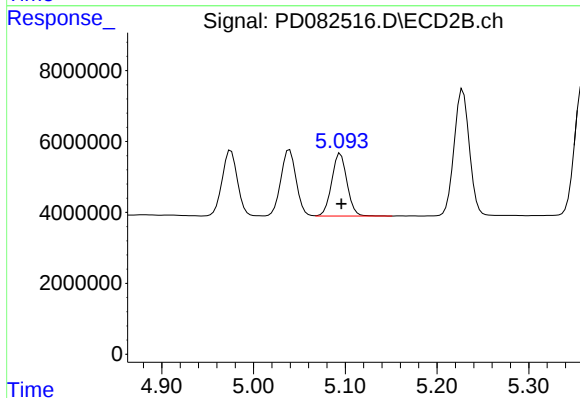
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 21272060
Conc: 5.03 ng/ml



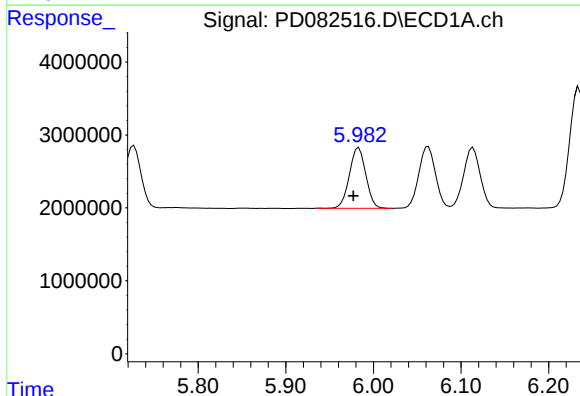
#9 Endosulfan I

R.T.: 6.114 min
Delta R.T.: 0.005 min
Response: 10935268
Conc: 5.06 ng/ml



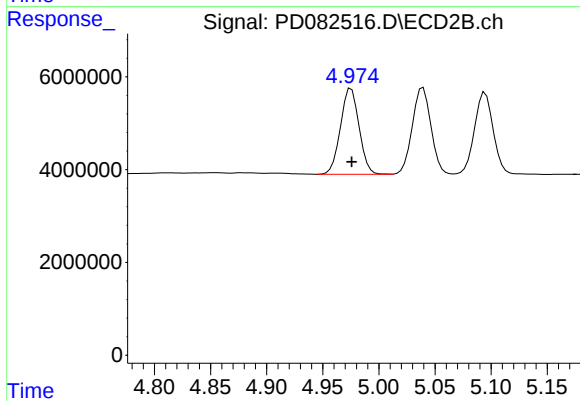
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 20595775
Conc: 5.36 ng/ml



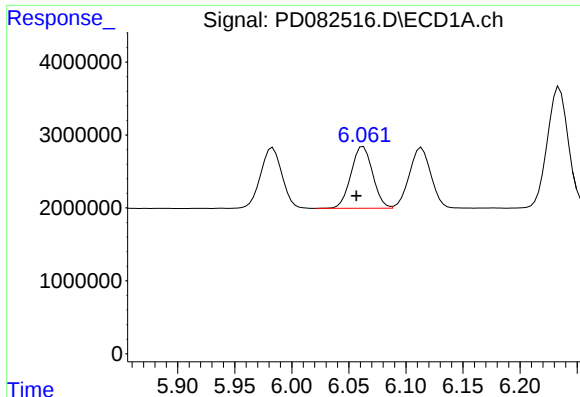
#10 trans-Chlordane

R.T.: 5.983 min
Delta R.T.: 0.006 min
Response: 10841596
Conc: 5.28 ng/ml



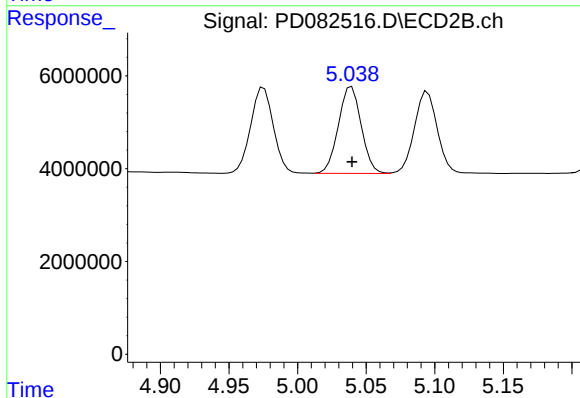
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 21424842
Conc: 5.32 ng/ml



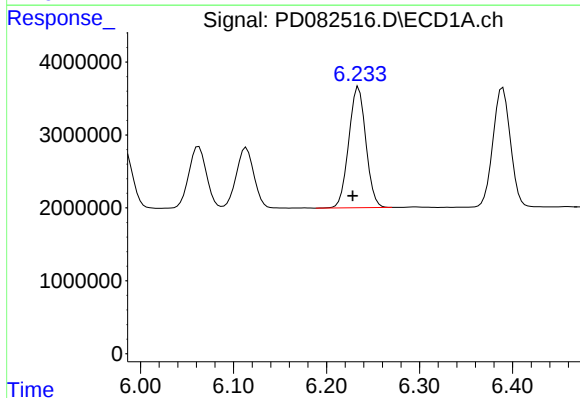
#11 cis-Chlordane

R.T.: 6.063 min
Delta R.T.: 0.006 min
Response: 11199396
Conc: 5.30 ng/ml



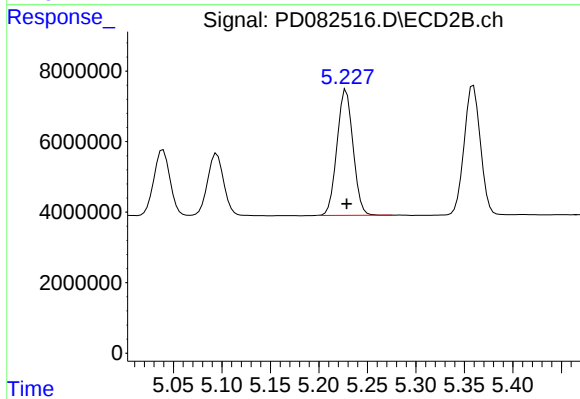
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 21706176
Conc: 5.25 ng/ml



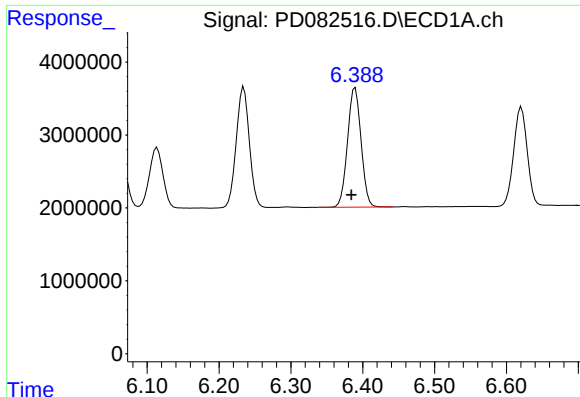
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: 0.006 min
Response: 21202140
Conc: 10.30 ng/ml



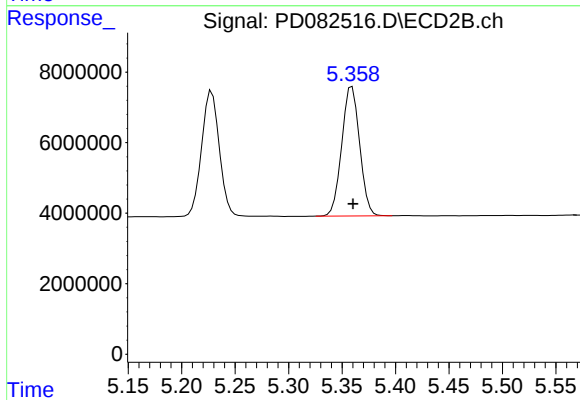
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 41037961
Conc: 10.59 ng/ml



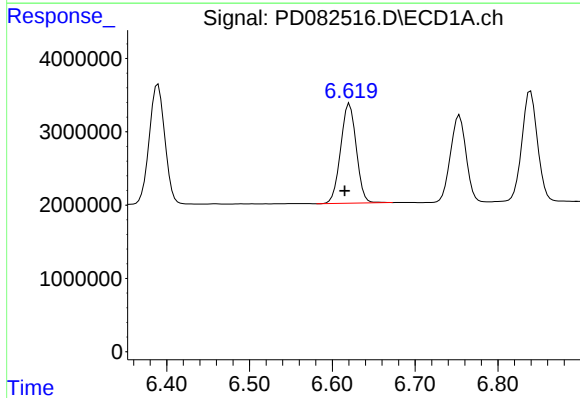
#13 Dieldrin

R.T.: 6.390 min
Delta R.T.: 0.005 min
Response: 21378423
Conc: 9.70 ng/ml



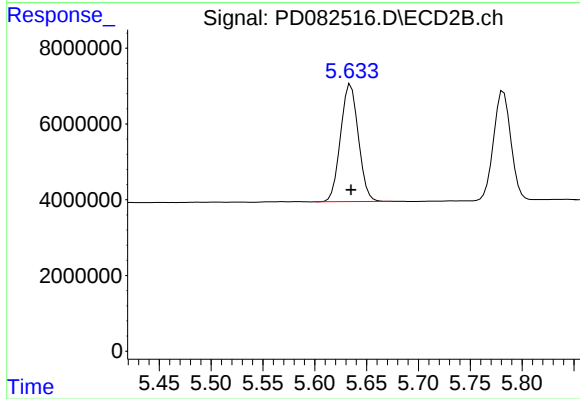
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 42738083
Conc: 10.14 ng/ml



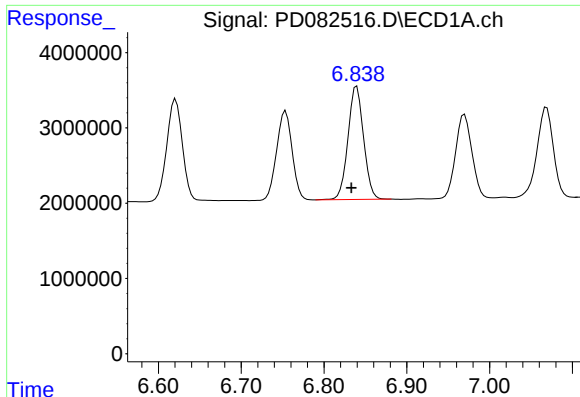
#14 Endrin

R.T.: 6.621 min
Delta R.T.: 0.006 min
Response: 17837872
Conc: 9.73 ng/ml



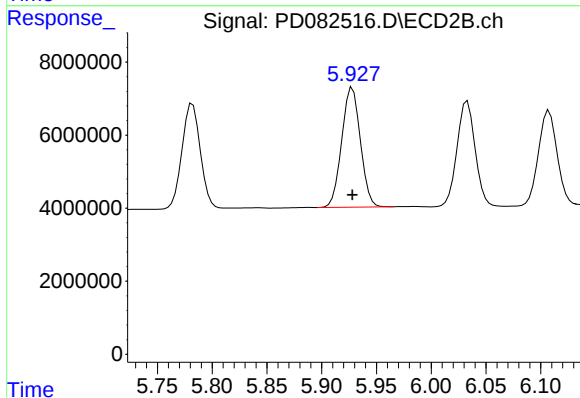
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 37138676
Conc: 10.24 ng/ml



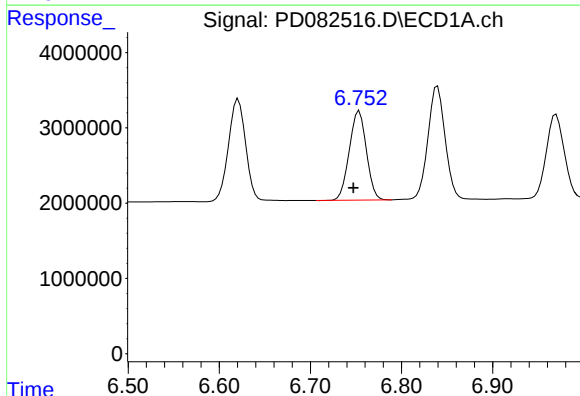
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.006 min
Response: 19717056
Conc: 10.38 ng/ml



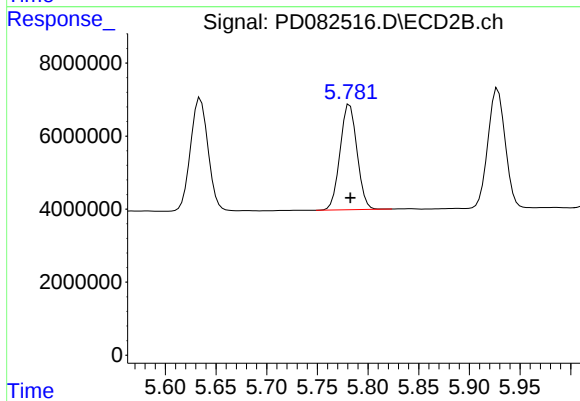
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 38837824
Conc: 11.22 ng/ml



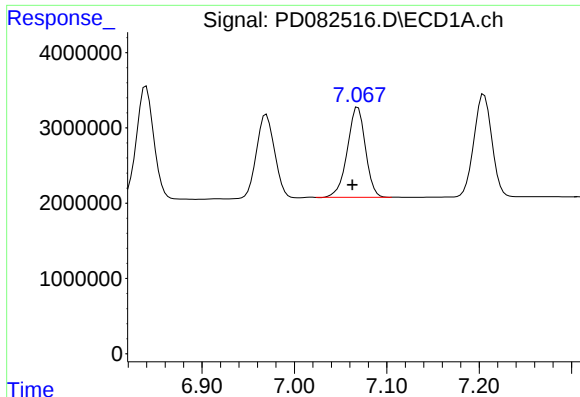
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.007 min
Response: 15465979
Conc: 9.82 ng/ml



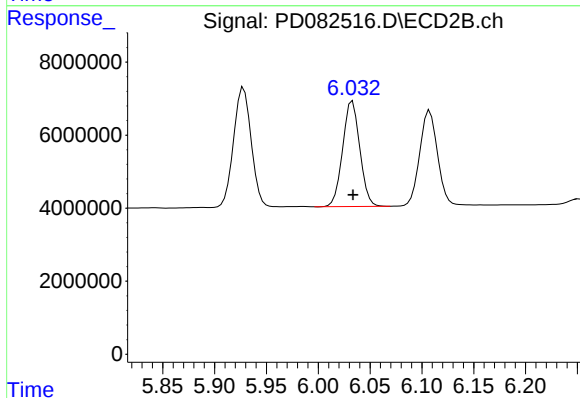
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 33545869
Conc: 10.89 ng/ml



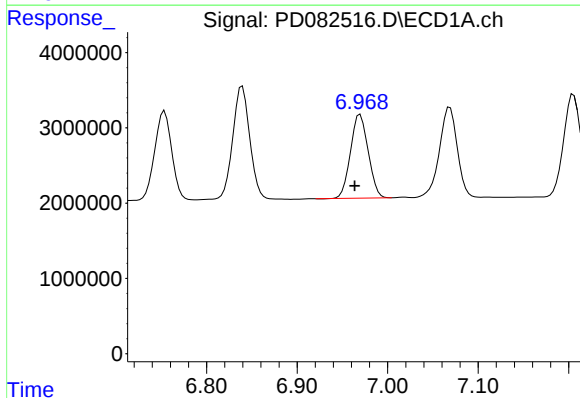
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.006 min
Response: 16280965
Conc: 9.95 ng/ml



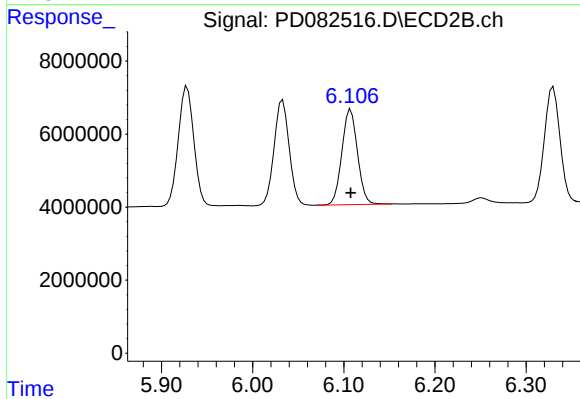
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 33297722
Conc: 10.14 ng/ml



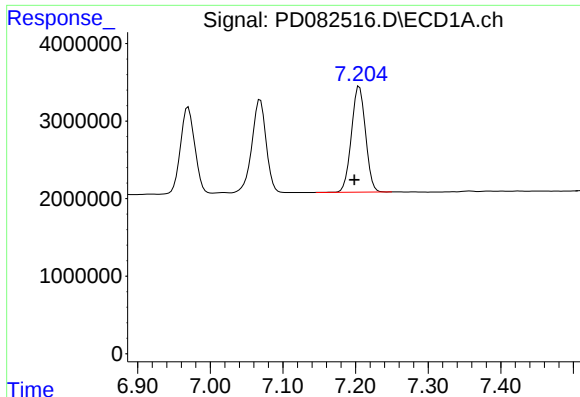
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.006 min
Response: 15135030
Conc: 11.16 ng/ml



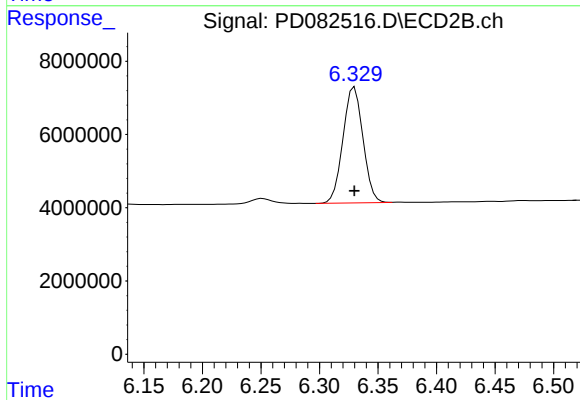
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 30984243
Conc: 11.71 ng/ml



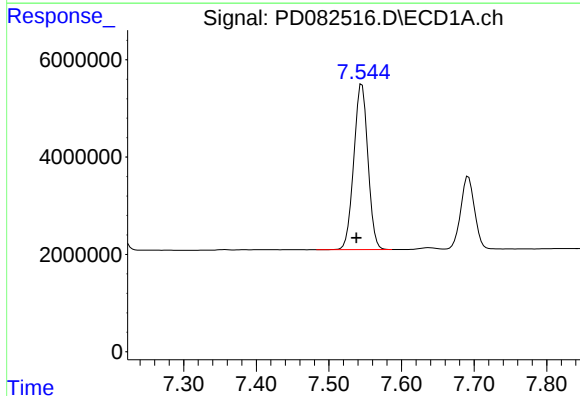
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.007 min
Response: 18420590
Conc: 10.92 ng/ml



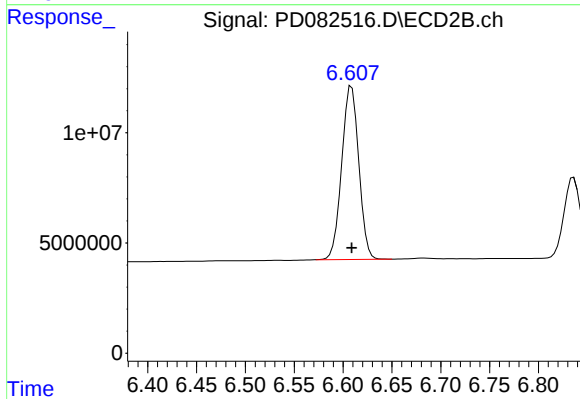
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 37621954
Conc: 11.26 ng/ml



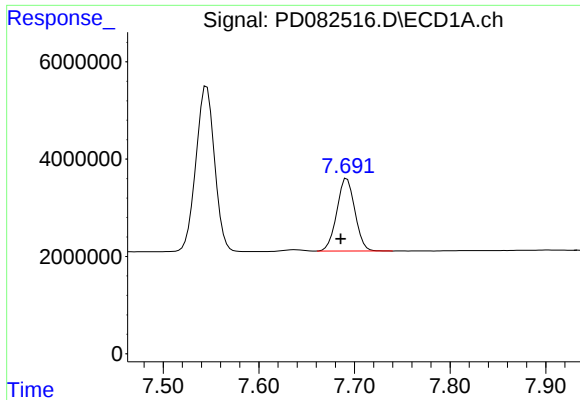
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.008 min
Response: 45979787
Conc: 52.19 ng/ml



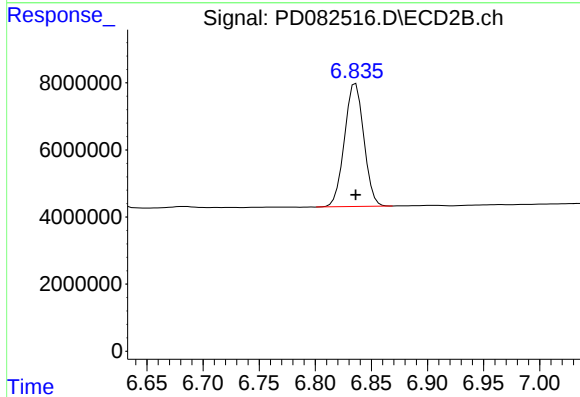
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 95741027
Conc: 57.17 ng/ml



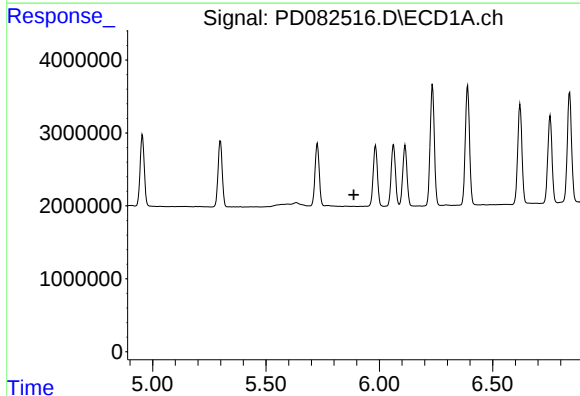
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.007 min
Response: 19598411
Conc: 10.91 ng/ml



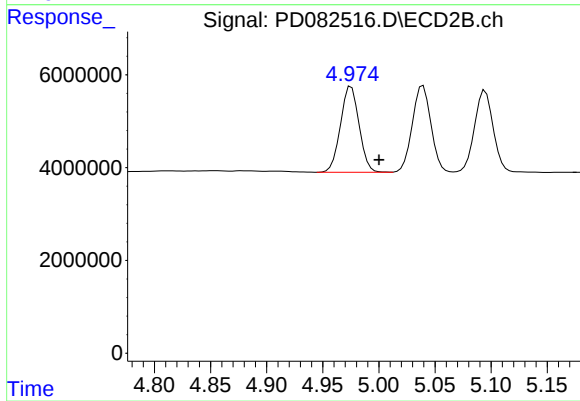
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 44009890
Conc: 11.70 ng/ml



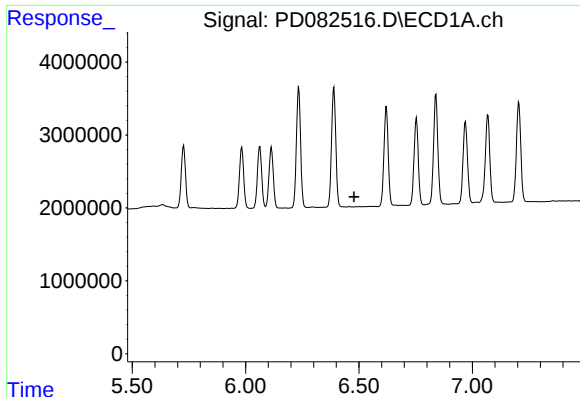
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



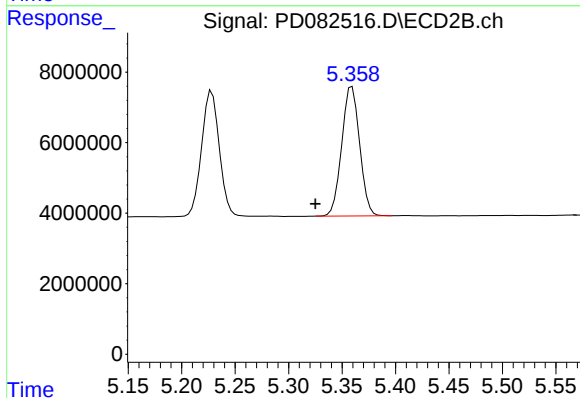
#22 Toxaphene-1

R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 21424842
Conc: 1036.98 ng/ml



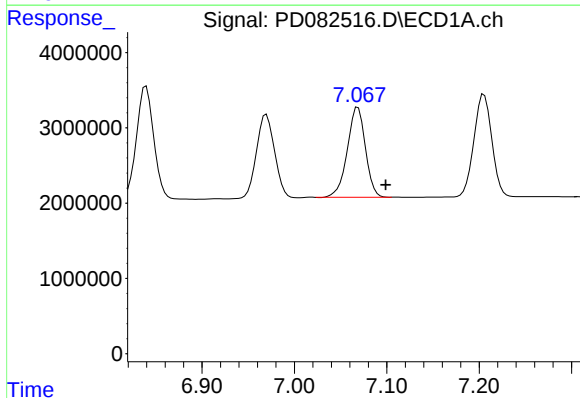
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



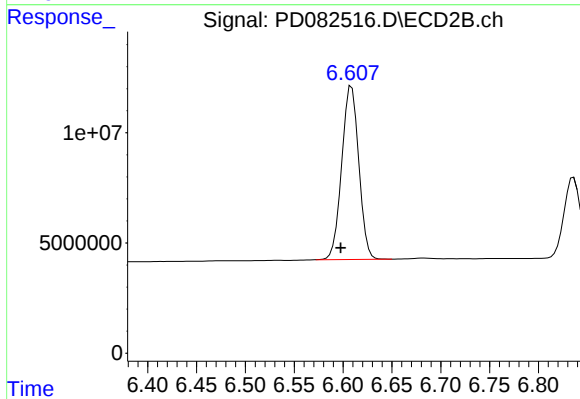
#23 Toxaphene-2

R.T.: 5.359 min
Delta R.T.: 0.034 min
Response: 42738083
Conc: 2008.16 ng/ml



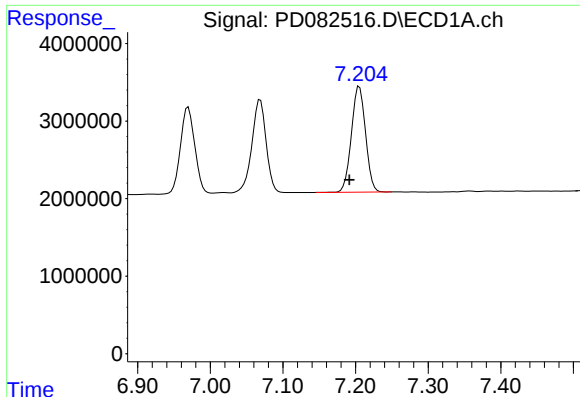
#24 Toxaphene-3

R.T.: 7.069 min
Delta R.T.: -0.030 min
Response: 16280965
Conc: 307.65 ng/ml



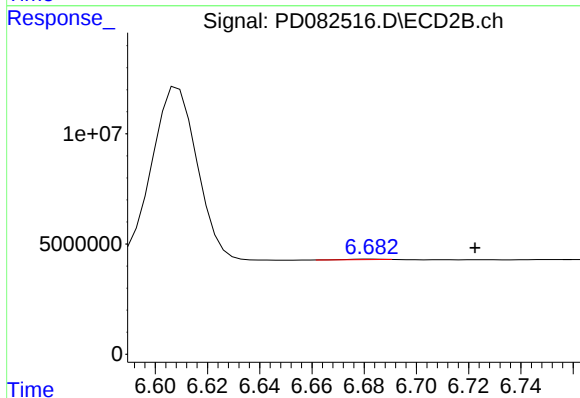
#24 Toxaphene-3

R.T.: 6.609 min
Delta R.T.: 0.011 min
Response: 95741027
Conc: 1261.32 ng/ml



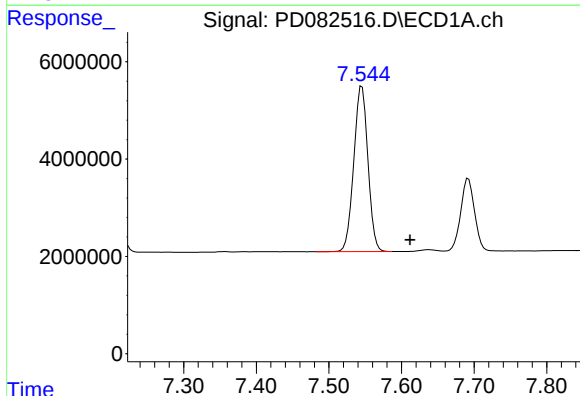
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.014 min
Response: 18420590
Conc: 464.51 ng/ml



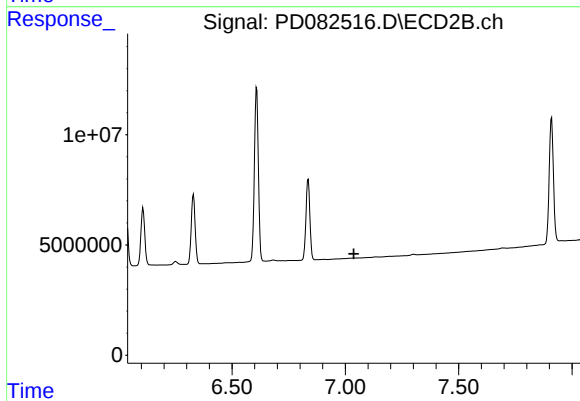
#25 Toxaphene-4

R.T.: 6.683 min
Delta R.T.: -0.039 min
Response: 279428
Conc: 2.67 ng/ml



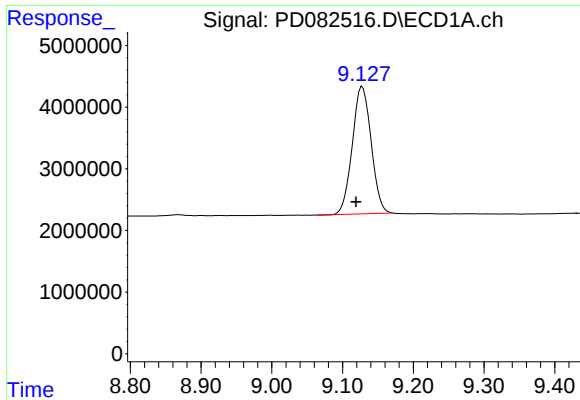
#26 Toxaphene-5

R.T.: 7.546 min
Delta R.T.: -0.067 min
Response: 45979787
Conc: 1599.81 ng/ml



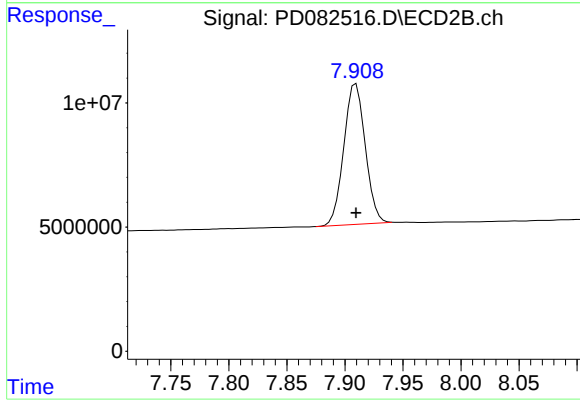
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.009 min
Response: 38346875
Conc: 19.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 73064035
Conc: 22.45 ng/ml