

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 03:08
 Operator : AR\AJ
 Sample : PB149802BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 05:15:30 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

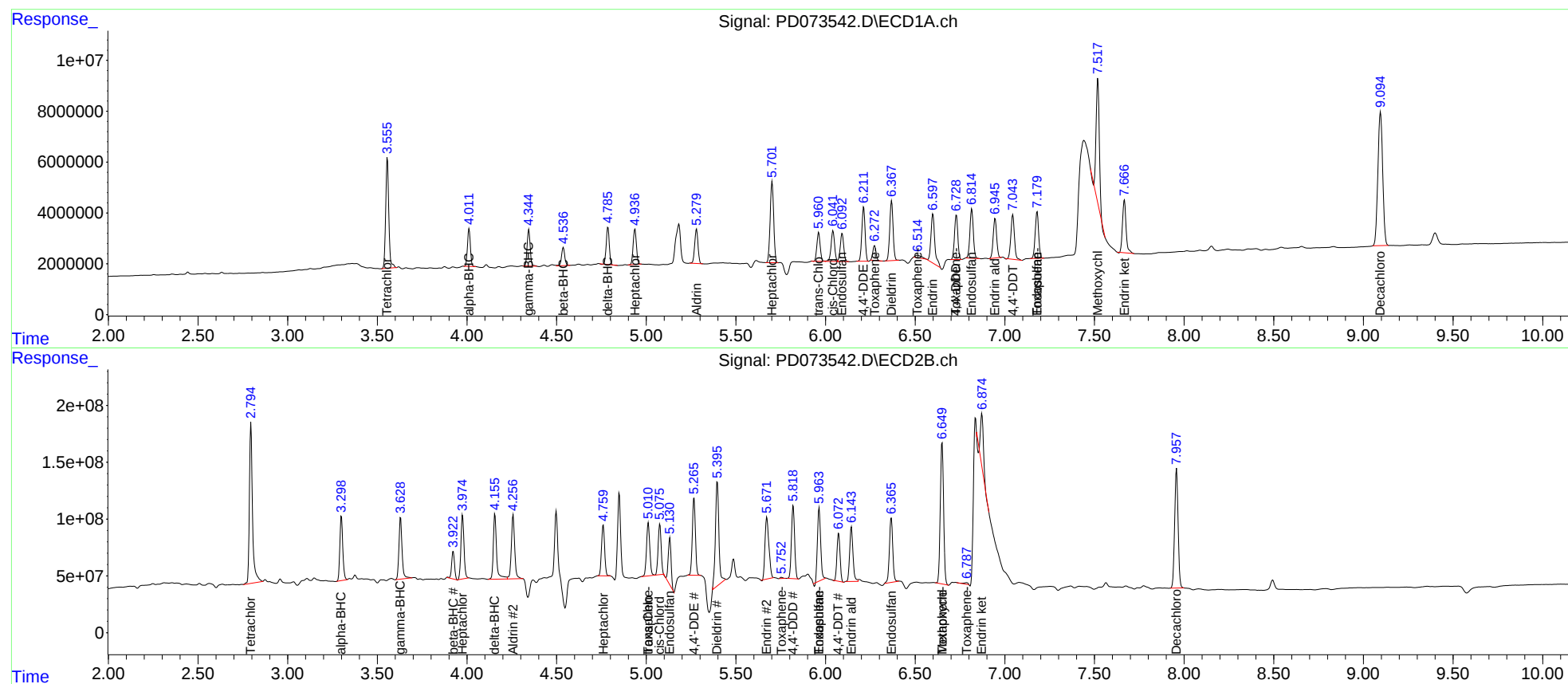
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.795	52257134	1693.3E6	21.176	18.721
27)	SA Decachlor...	9.095	7.958	98238016	1414.5E6	44.204	43.627
Target Compounds							
2)	A alpha-BHC	4.012	3.300	16473710	644.4E6	4.468	4.643
3)	MA gamma-BHC...	4.345	3.630	16603051	655.2E6	4.687	4.786
4)	MA Heptachlor	4.937	3.976	17627024	661.6E6	4.884	4.962
5)	MB Aldrin	5.281	4.258	17294692	725.7E6	4.923	5.221
6)	B beta-BHC	4.538	3.923	9070323	268.5E6	5.569	4.824
7)	B delta-BHC	4.786	4.156	17132651	724.8E6	4.638	5.370
8)	B Heptachlo...	5.702	4.760	43658074	539.5E6	13.334	4.572 #
9)	A Endosulfan I	6.093	5.132	14746185	458.1E6	5.108	4.436
10)	B trans-Chl...	5.962	5.012	14443576	586.5E6	4.700	4.933
11)	B cis-Chlor...	6.042	5.076	16441260	521.9E6	5.206	4.445
12)	B 4,4'-DDE	6.213	5.267	26598360	817.7E6	8.963	8.153
13)	MA Dieldrin	6.369	5.397	30652341	1245.4E6	9.764	11.766
14)	MA Endrin	6.599	5.673	28198598	821.9E6	11.696	10.745
15)	B Endosulfa...	6.816	5.965	25714846	801.3E6	9.741	10.081
16)	A 4,4'-DDD	6.730	5.820	22501627	786.6E6	9.478	9.755
17)	MA 4,4'-DDT	7.045	6.073	24237191	503.8E6	10.490	7.362 #
18)	B Endrin al...	6.946	6.144	20817818	619.6E6	10.124	10.128
19)	B Endosulfa...	7.180	6.367	24348846	740.5E6	9.833	10.538
20)	A Methoxychlor	7.519	6.650	55774229	1588.6E6	43.002	59.156 #
21)	B Endrin ke...	7.667	6.872	28641093	370.9E6	10.223	5.861 #
22)	Toxaphene-1	6.274	5.012	7218103	586.5E6	336.047	885.011 #
23)	Toxaphene-2	6.512f	5.754	2342163	11293702	84.435	23.399 #
24)	Toxaphene-3	6.730f	5.965f	22501627	801.3E6	1205.358	1451.287
25)	Toxaphene-4	7.180	6.650	24348846	1588.6E6	437.143	1099.878 #
26)	Toxaphene-5	0.000	6.787	0	19577610	N.D.	11.015

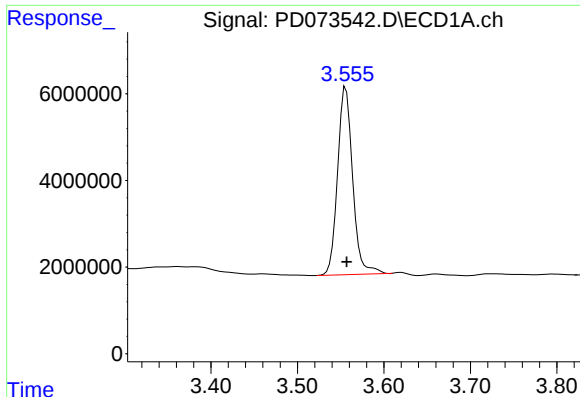
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 03:08
Operator : AR\AJ
Sample : PB149802BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 05:15:30 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

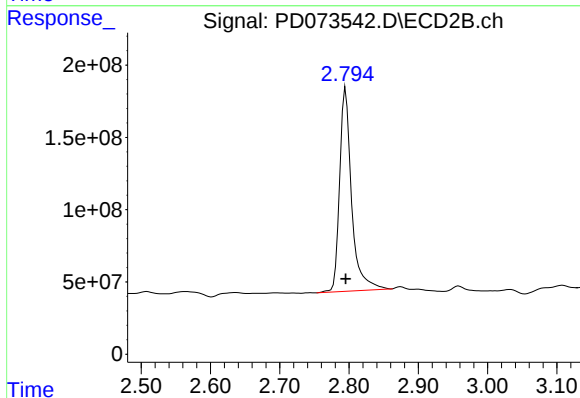
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





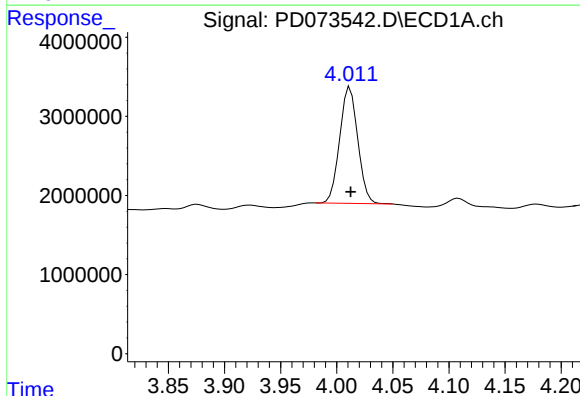
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 52257134
Conc: 21.18 ng/ml



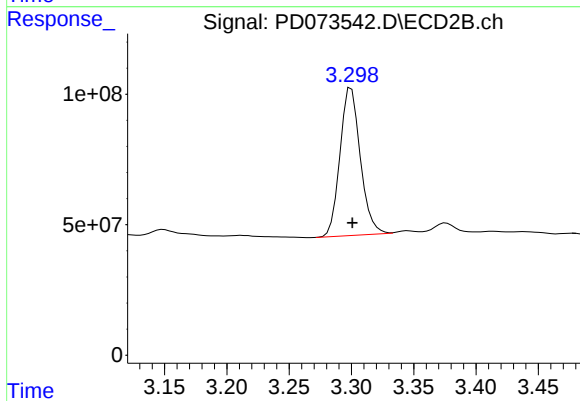
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 1693340650
Conc: 18.72 ng/ml



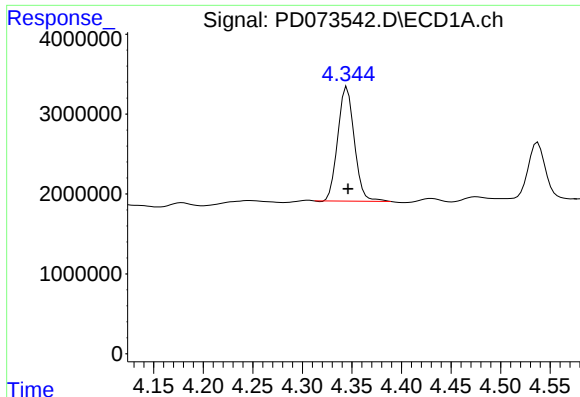
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 16473710
Conc: 4.47 ng/ml



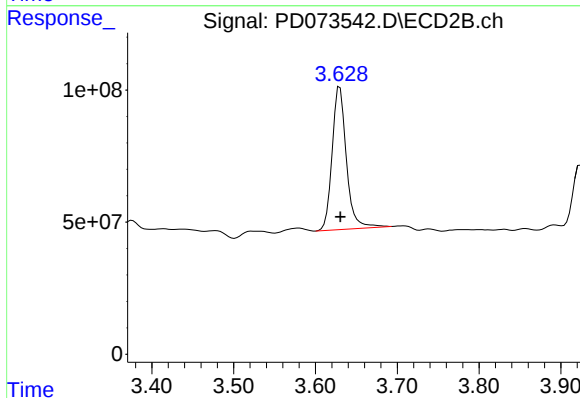
#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 644363742
Conc: 4.64 ng/ml



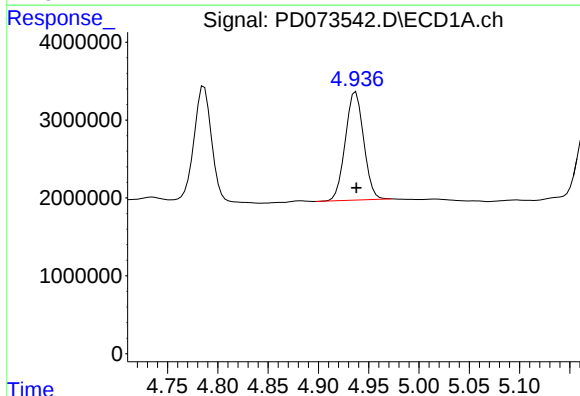
#3 gamma-BHC (Lindane)

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 16603051
Conc: 4.69 ng/ml



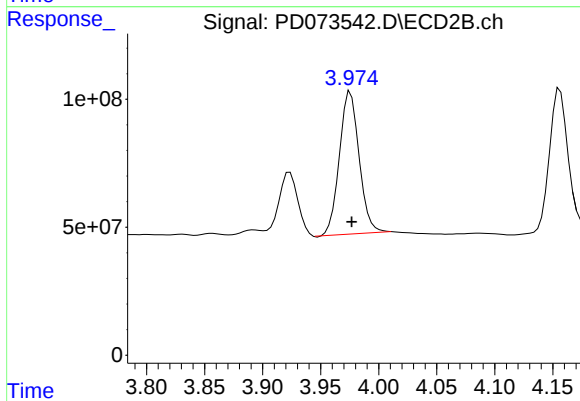
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 655164021
Conc: 4.79 ng/ml



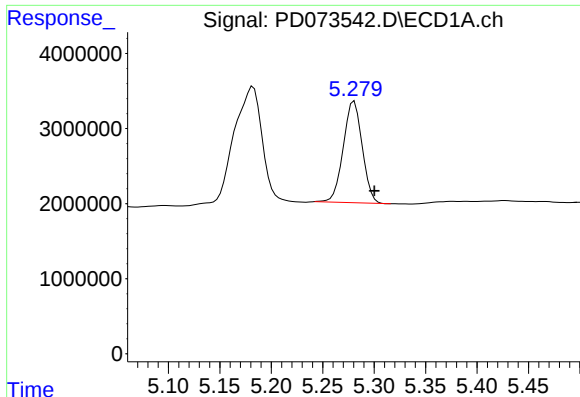
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 17627024
Conc: 4.88 ng/ml



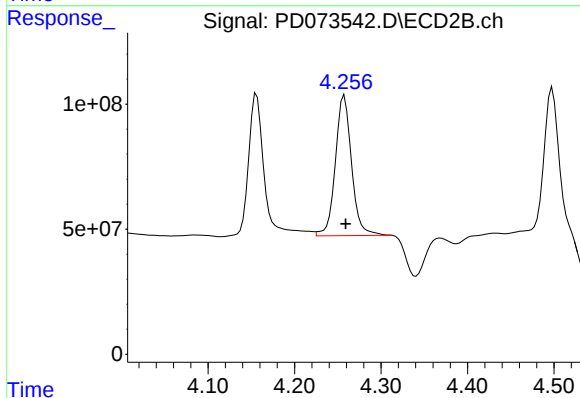
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: -0.001 min
Response: 661556488
Conc: 4.96 ng/ml



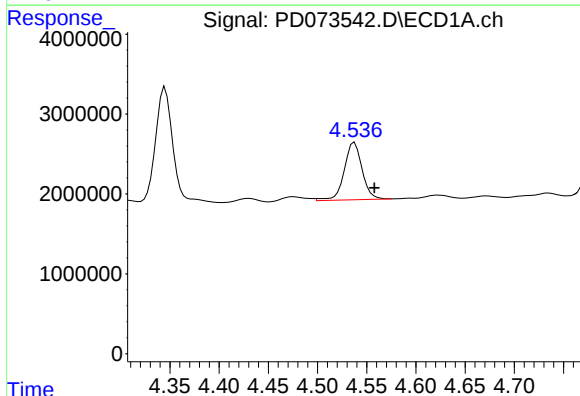
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: -0.020 min
Response: 17294692
Conc: 4.92 ng/ml



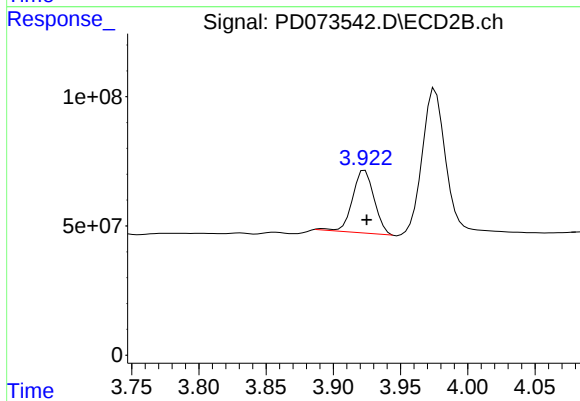
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 725740641
Conc: 5.22 ng/ml



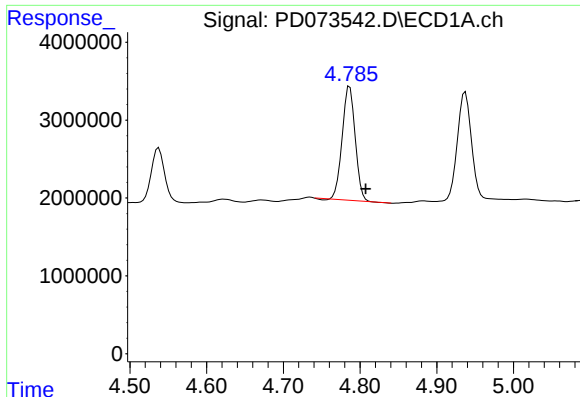
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: -0.020 min
Response: 9070323
Conc: 5.57 ng/ml



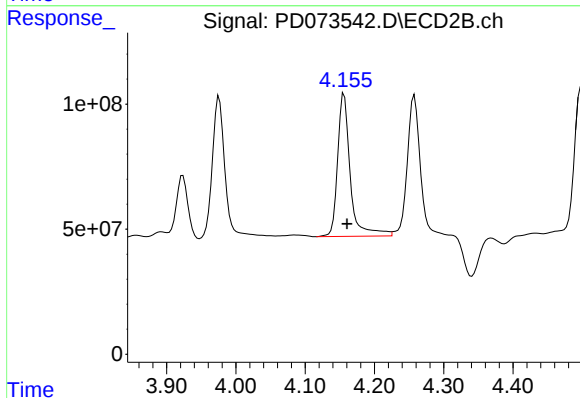
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.001 min
Response: 268512220
Conc: 4.82 ng/ml



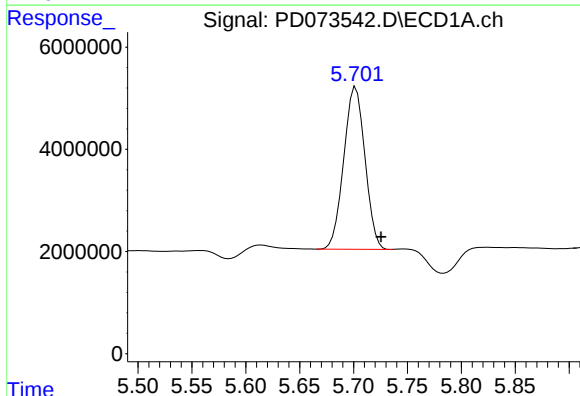
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: -0.021 min
Response: 17132651
Conc: 4.64 ng/ml



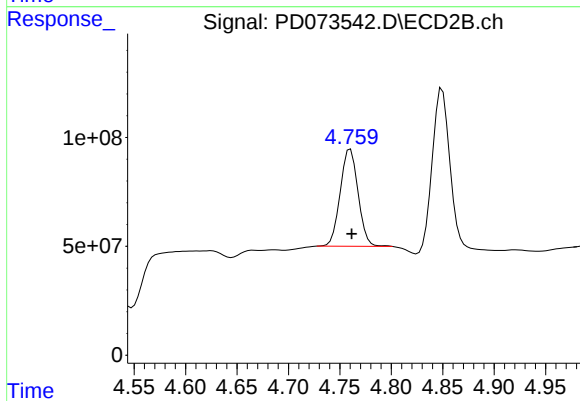
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.004 min
Response: 724816006
Conc: 5.37 ng/ml



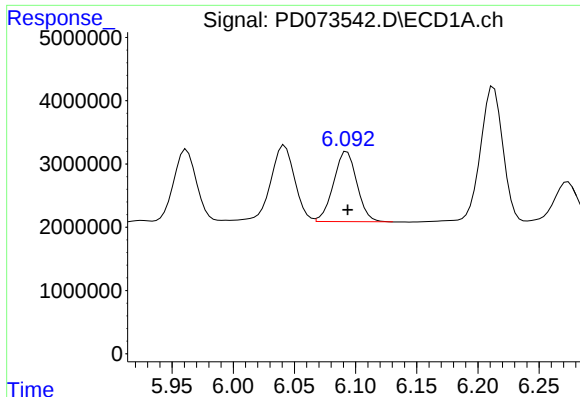
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.024 min
Response: 43658074
Conc: 13.33 ng/ml



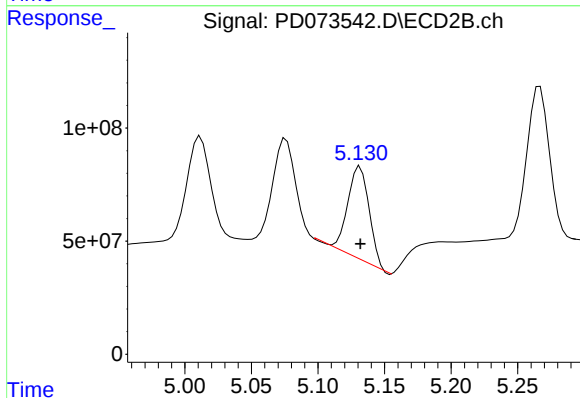
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 539515687
Conc: 4.57 ng/ml



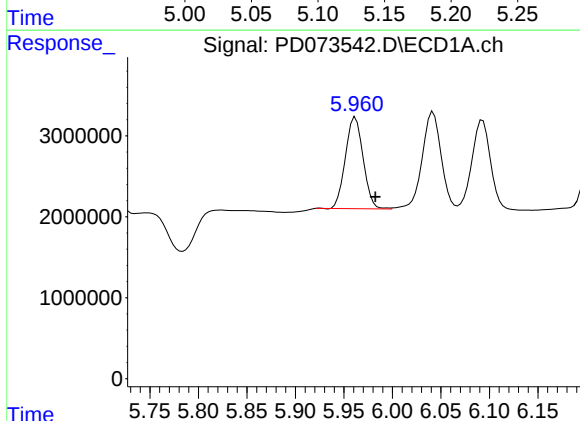
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 14746185
Conc: 5.11 ng/ml



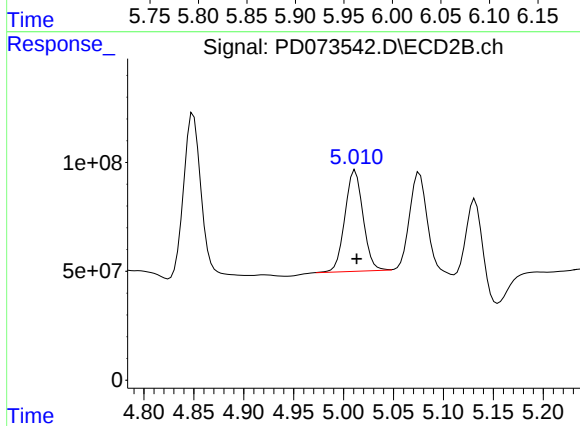
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 458084994
Conc: 4.44 ng/ml



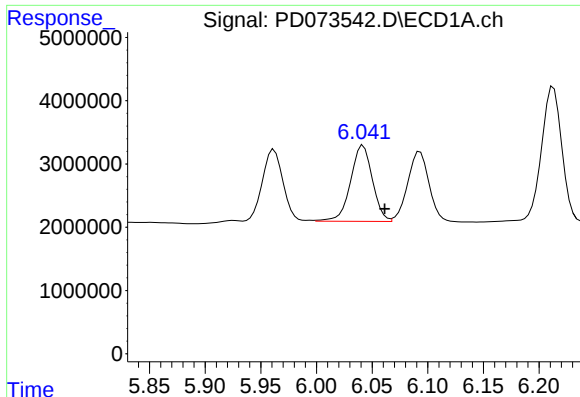
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: -0.021 min
Response: 14443576
Conc: 4.70 ng/ml



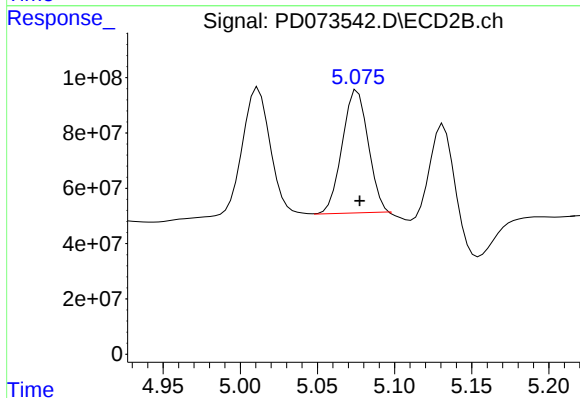
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 586543912
Conc: 4.93 ng/ml



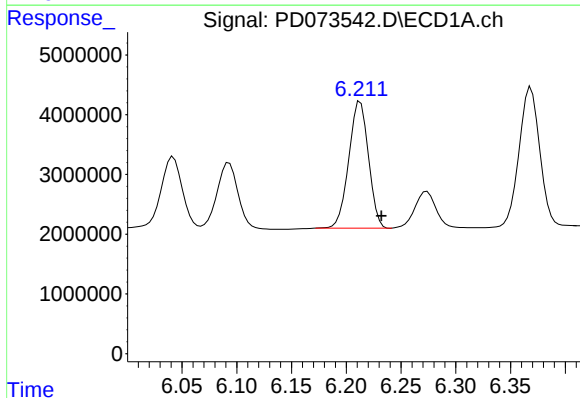
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.019 min
Response: 16441260
Conc: 5.21 ng/ml



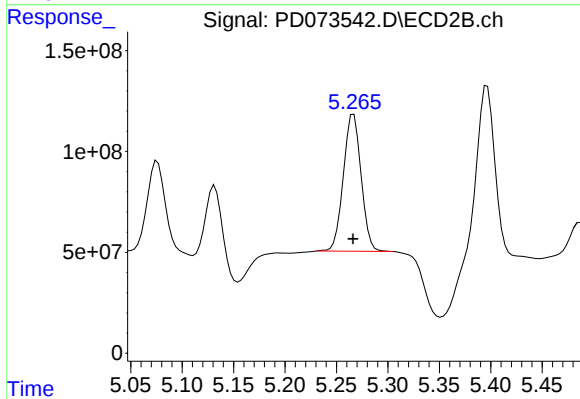
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: -0.001 min
Response: 521887995
Conc: 4.44 ng/ml



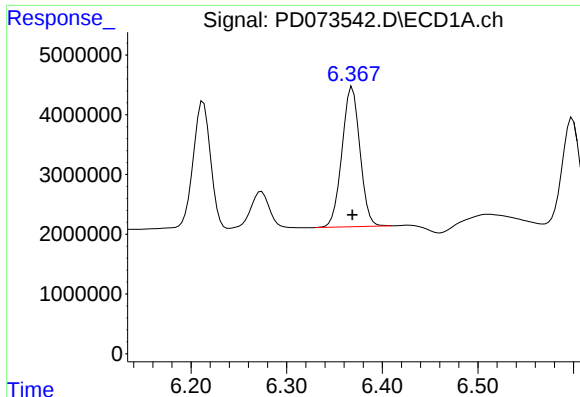
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: -0.019 min
Response: 26598360
Conc: 8.96 ng/ml



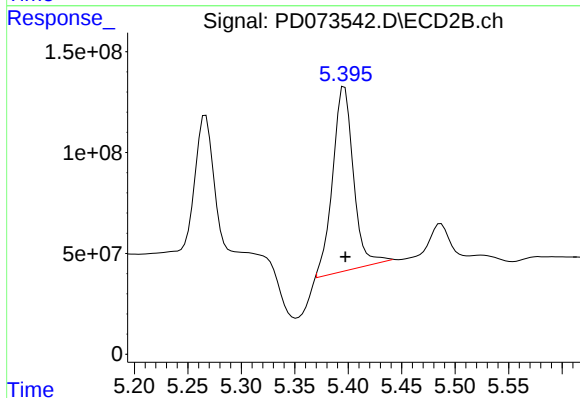
#12 4,4'-DDE

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 817695372
Conc: 8.15 ng/ml



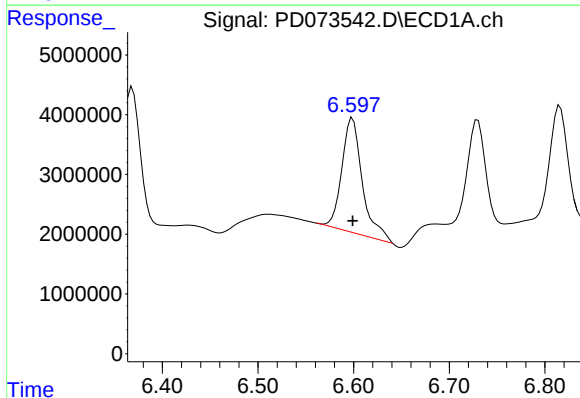
#13 Dieldrin

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 30652341
Conc: 9.76 ng/ml



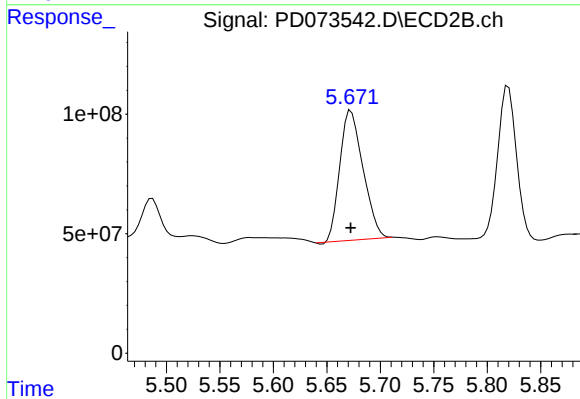
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 1245424598
Conc: 11.77 ng/ml



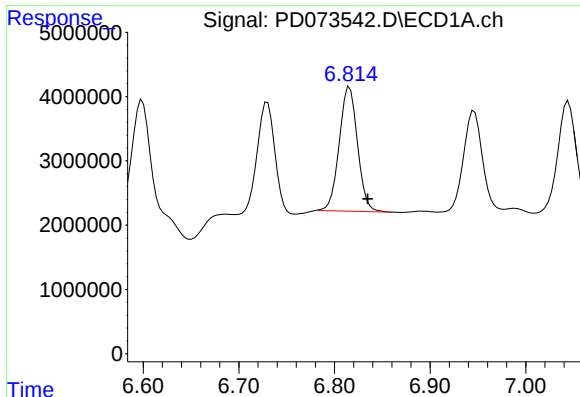
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 28198598
Conc: 11.70 ng/ml



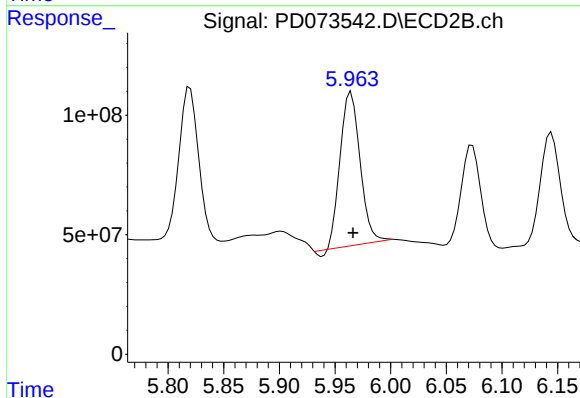
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 821877585
Conc: 10.74 ng/ml



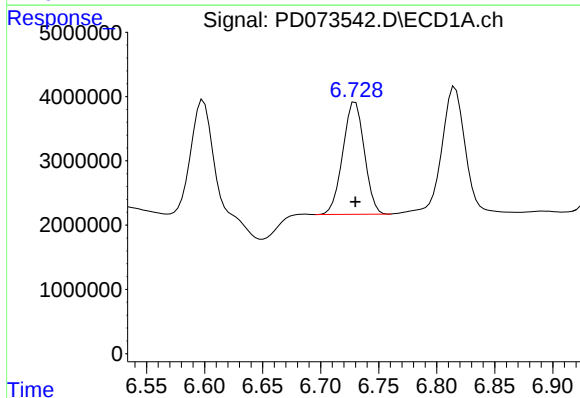
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.019 min
Response: 25714846
Conc: 9.74 ng/ml



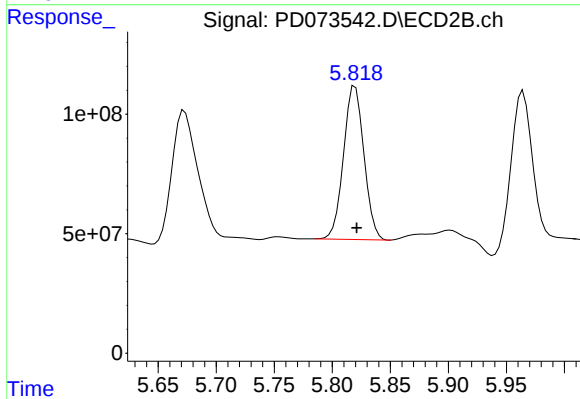
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 801348584
Conc: 10.08 ng/ml



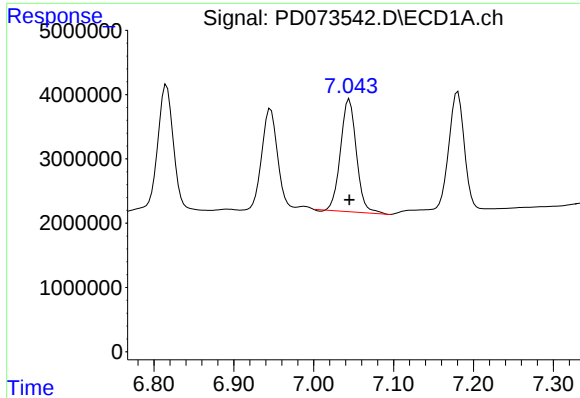
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 22501627
Conc: 9.48 ng/ml



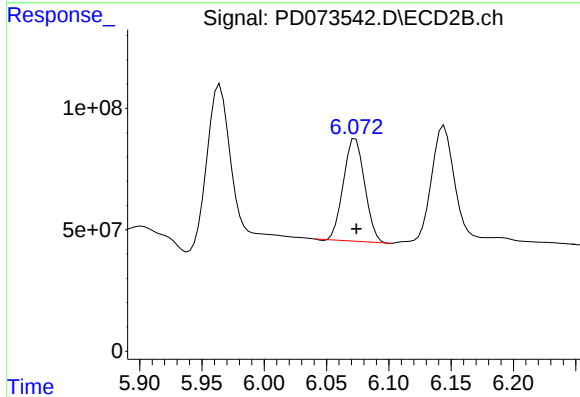
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: -0.001 min
Response: 786615009
Conc: 9.75 ng/ml



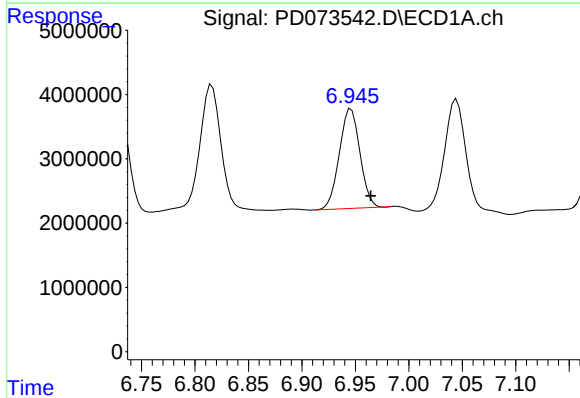
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 24237191
Conc: 10.49 ng/ml



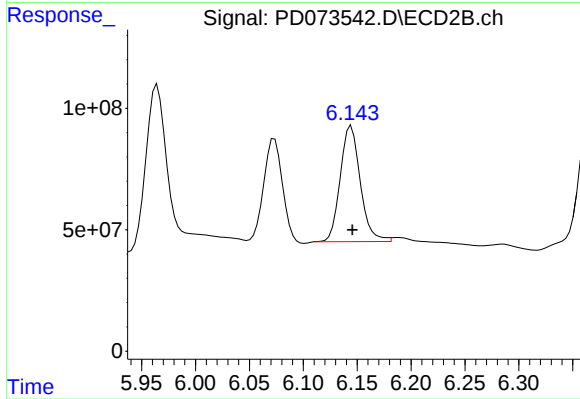
#17 4,4'-DDT

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 503789098
Conc: 7.36 ng/ml



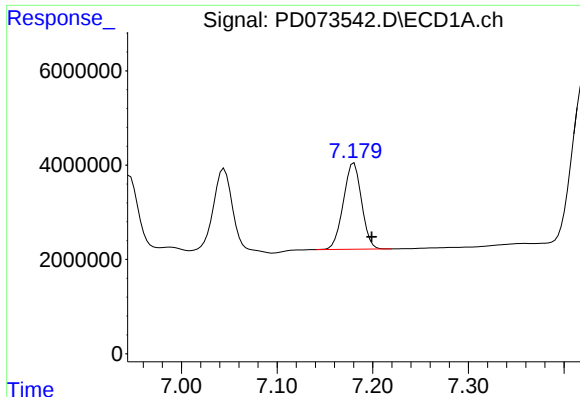
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.018 min
Response: 20817818
Conc: 10.12 ng/ml



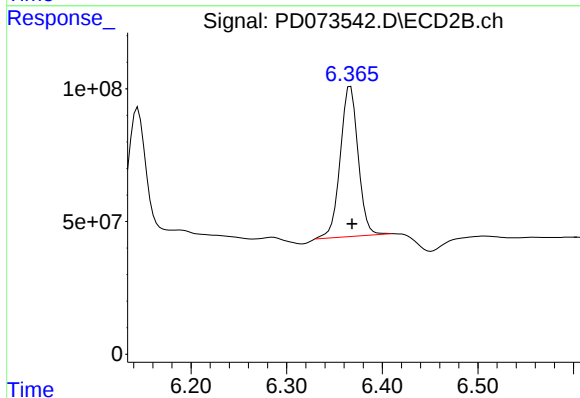
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 619647057
Conc: 10.13 ng/ml



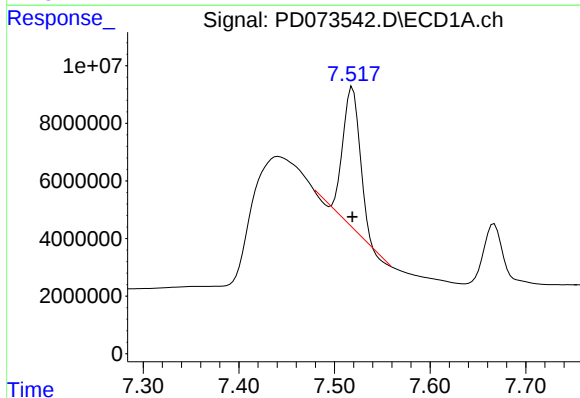
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.019 min
Response: 24348846
Conc: 9.83 ng/ml



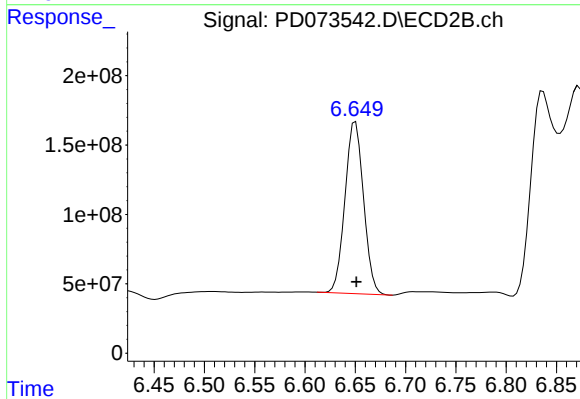
#19 Endosulfan Sulfate

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 740459817
Conc: 10.54 ng/ml



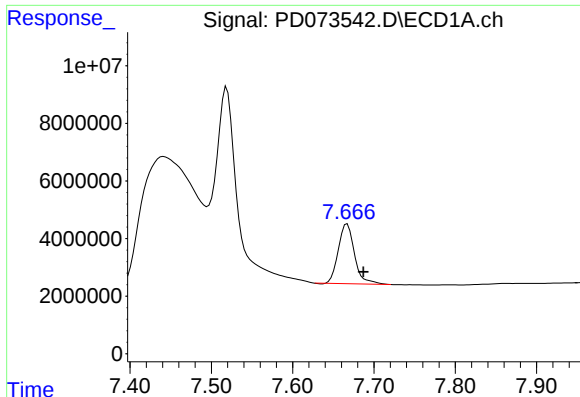
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 55774229
Conc: 43.00 ng/ml



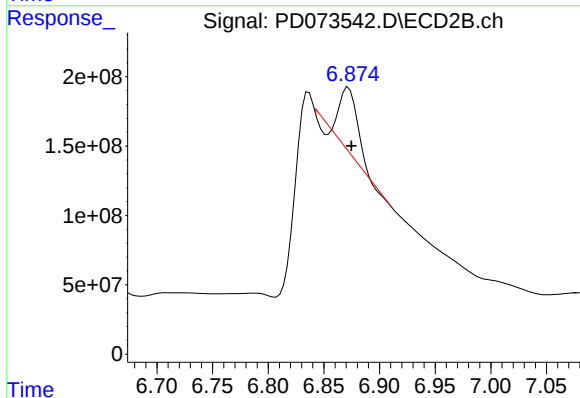
#20 Methoxychlor

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 1588638625
Conc: 59.16 ng/ml



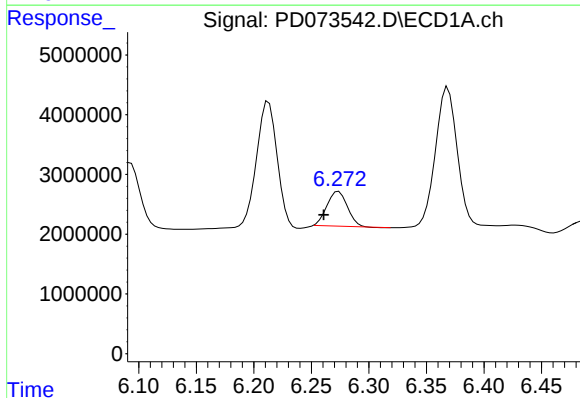
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.020 min
Response: 28641093
Conc: 10.22 ng/ml



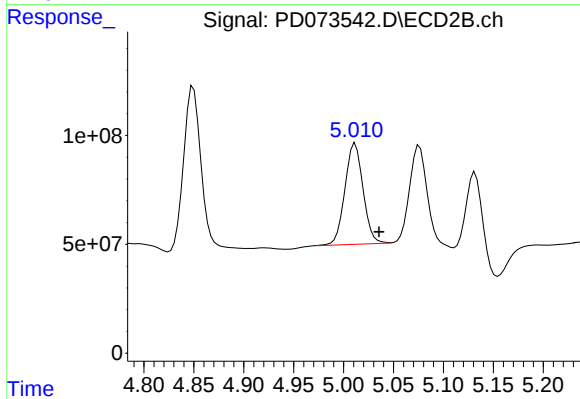
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: -0.003 min
Response: 370853511
Conc: 5.86 ng/ml



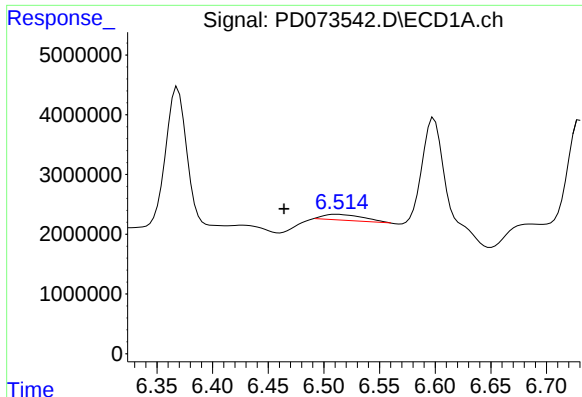
#22 Toxaphene-1

R.T.: 6.274 min
Delta R.T.: 0.013 min
Response: 7218103
Conc: 336.05 ng/ml



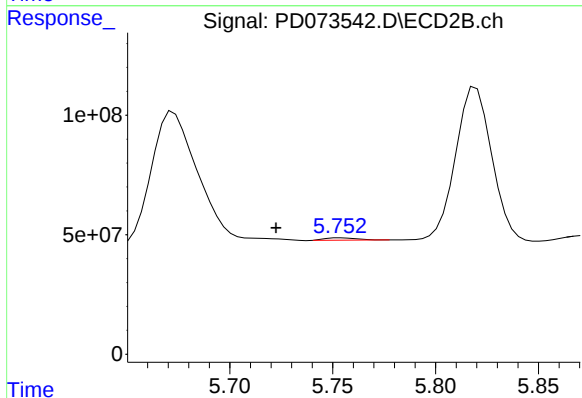
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.024 min
Response: 586543912
Conc: 885.01 ng/ml



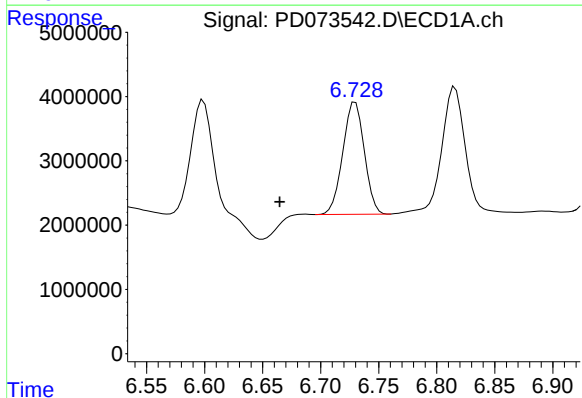
#23 Toxaphene-2

R.T.: 6.512 min
Delta R.T.: 0.048 min
Response: 2342163
Conc: 84.43 ng/ml



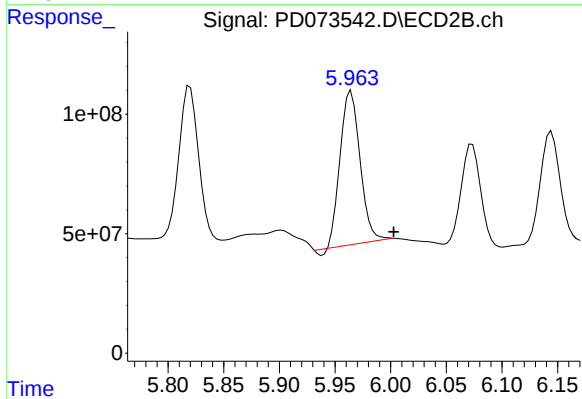
#23 Toxaphene-2

R.T.: 5.754 min
Delta R.T.: 0.031 min
Response: 11293702
Conc: 23.40 ng/ml



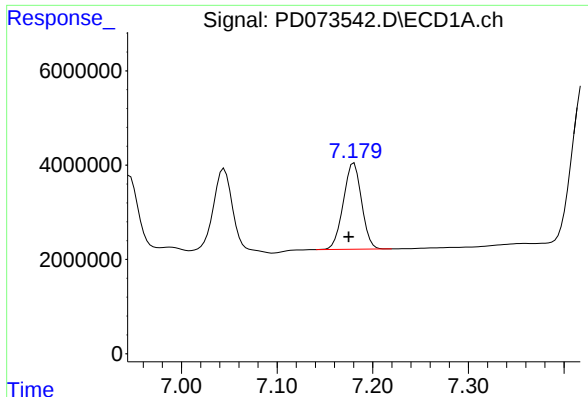
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: 0.065 min
Response: 22501627
Conc: 1205.36 ng/ml



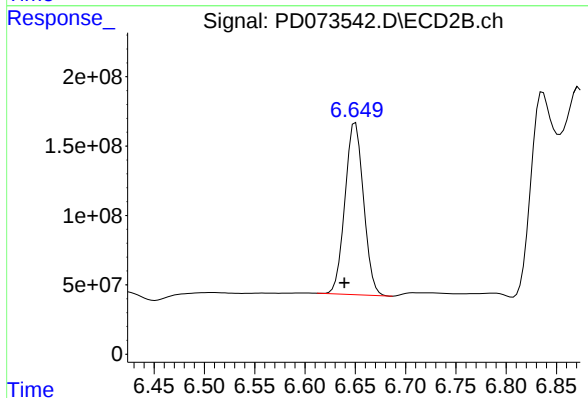
#24 Toxaphene-3

R.T.: 5.965 min
Delta R.T.: -0.038 min
Response: 801348584
Conc: 1451.29 ng/ml



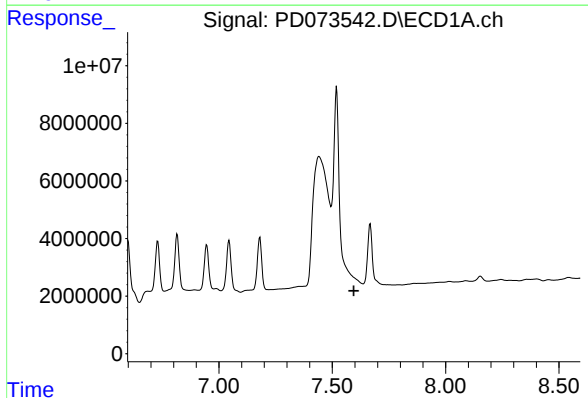
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.006 min
Response: 24348846
Conc: 437.14 ng/ml



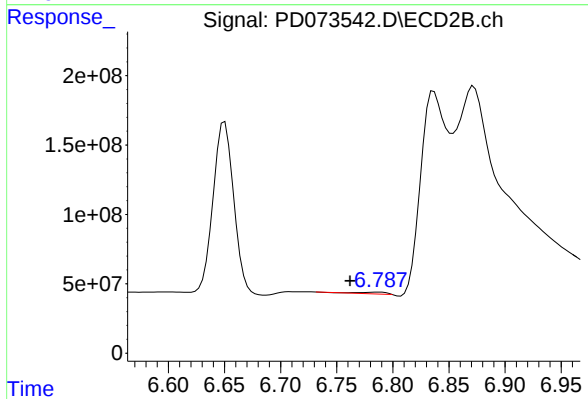
#25 Toxaphene-4

R.T.: 6.650 min
Delta R.T.: 0.011 min
Response: 1588638625
Conc: 1099.88 ng/ml



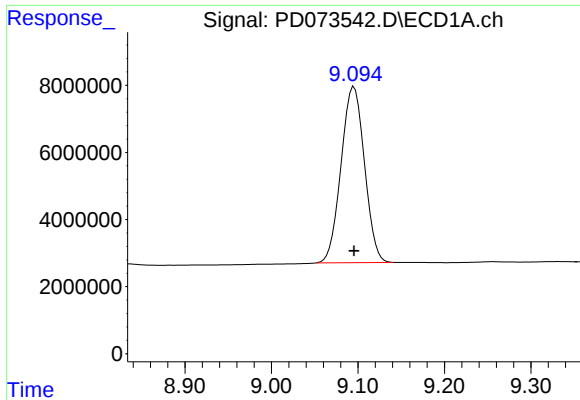
#26 Toxaphene-5

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



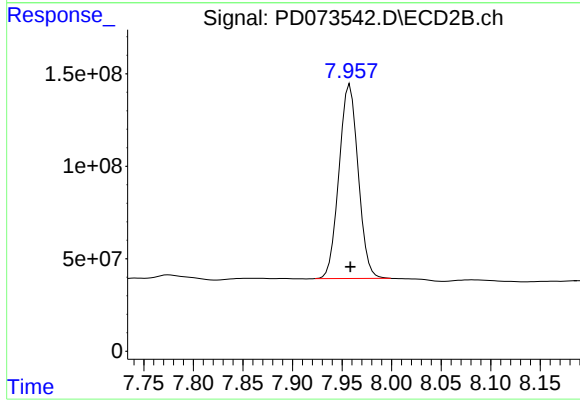
#26 Toxaphene-5

R.T.: 6.787 min
Delta R.T.: 0.025 min
Response: 19577610
Conc: 11.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 98238016
Conc: 44.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 1414522774
Conc: 43.63 ng/ml