

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
 Data File : PD075333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 16:46
 Operator : AR\AJ
 Sample : PB152662BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:18:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

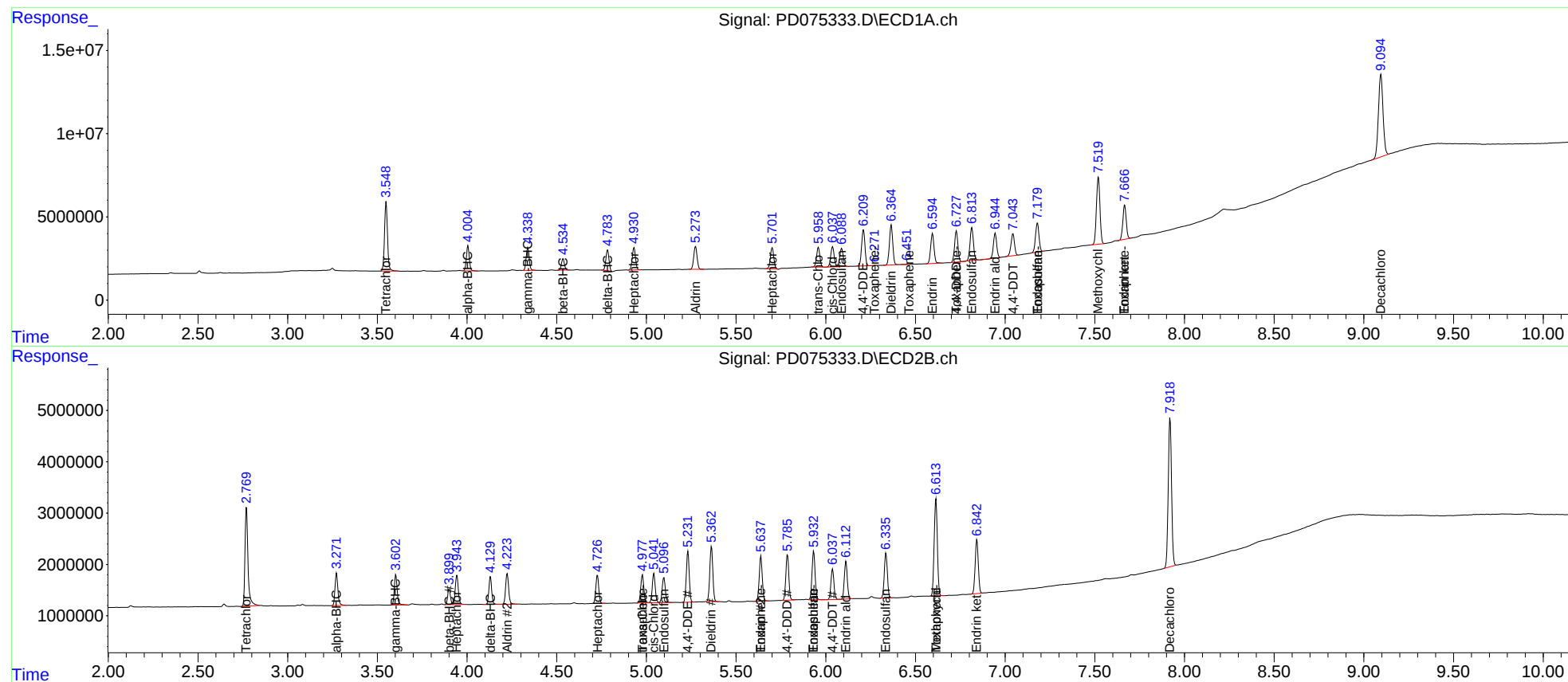
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	48520074	22551113	21.273	21.381
27)	SA Decachlor...	9.095	7.920	87981683	37053560	35.552	39.236
Target Compounds							
2)	A alpha-BHC	4.006	3.273	17054751	6948747	4.435	4.486
3)	MA gamma-BHC...	4.339	3.603	15999612	6646034	4.450	4.521
4)	MA Heptachlor	4.932	3.944	17013498	6685067	4.564	4.575
5)	MB Aldrin	5.275	4.224	17847470	7057686	4.893	4.759
6)	B beta-BHC	4.536	3.901	8026719	3310904	4.890	4.547
7)	B delta-BHC	4.784	4.131	14976473	5846700	4.431	3.700
8)	B Heptachlo...	5.702	4.727	16860171	6410350	4.975	4.596
9)	A Endosulfan I	6.089	5.098	14539546	5937970	4.820	4.948
10)	B trans-Chl...	5.959	4.978	15236331	6415209	4.650	4.701
11)	B cis-Chlor...	6.039	5.042	15939392	6573044	4.677	4.710
12)	B 4,4'-DDE	6.211	5.232	28223590	11365050	8.643	8.841
13)	MA Dieldrin	6.365	5.363	31031841	12714030	9.074	9.319
14)	MA Endrin	6.595	5.639	23763776	10403026	8.218	8.553
15)	B Endosulfa...	6.815	5.933	26544989	11294055	8.243	8.827
16)	A 4,4'-DDD	6.729	5.787	24046247	10242165	9.951	10.331
17)	MA 4,4'-DDT	7.044	6.038	17967326	7000298	7.079	6.946
18)	B Endrin al...	6.945	6.113	18721187	8525928	7.914	8.396
19)	B Endosulfa...	7.181	6.336	23873412	10537537	8.679	9.060
20)	A Methoxychlor	7.520	6.615	55075310	23181616	37.494	40.472
21)	B Endrin ke...	7.667	6.843	27106258	12739913	8.942	9.662
22)	Toxaphene-1	6.274	4.978	153155	6415209	6.657	928.835 #
23)	Toxaphene-2	6.454	5.639f	52352	10403026	1.754	1302.856 #
24)	Toxaphene-3	6.729f	5.933f	24046247	11294055	1139.964	1289.075
25)	Toxaphene-4	7.181	6.615	23873412	23181616	366.203	915.628 #
26)	Toxaphene-5	7.667f	0.000	27106258	0	571.374	N.D. #

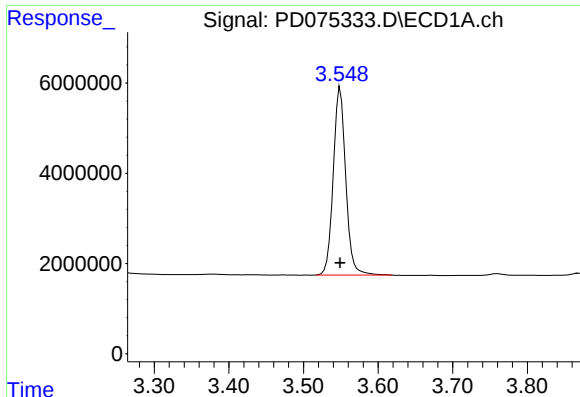
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
Data File : PD075333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 16:46
Operator : AR\AJ
Sample : PB152662BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:18:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

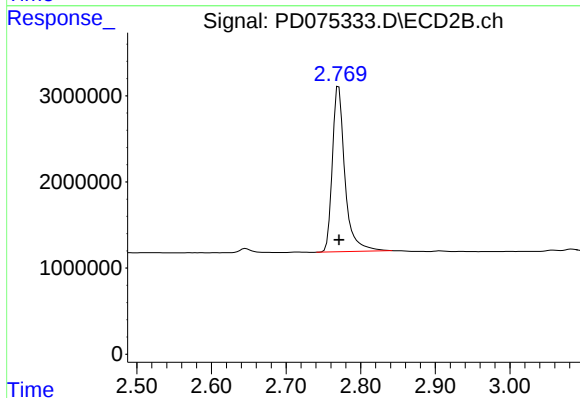
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





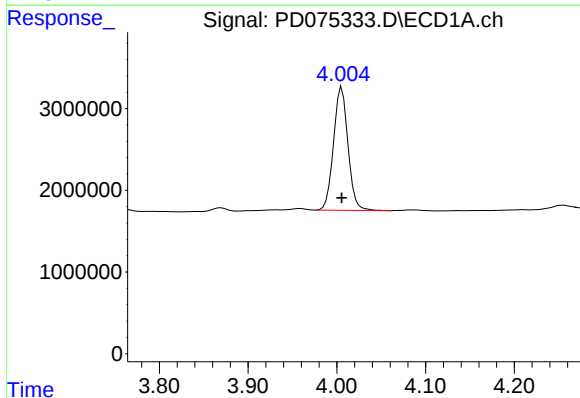
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 48520074
Conc: 21.27 ng/ml



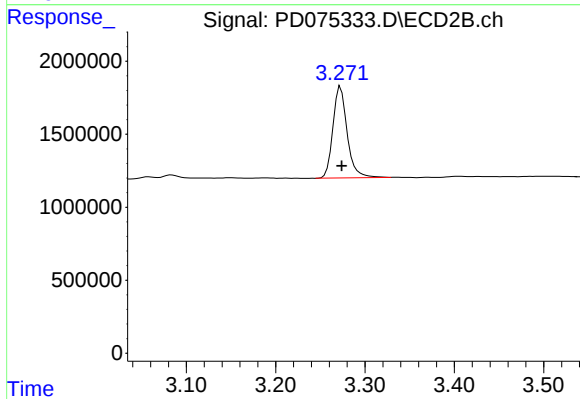
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 22551113
Conc: 21.38 ng/ml



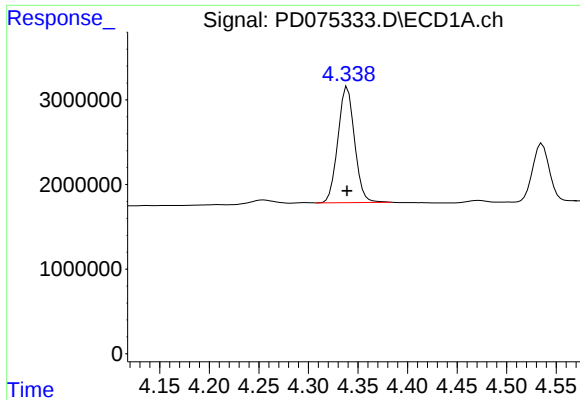
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 17054751
Conc: 4.43 ng/ml



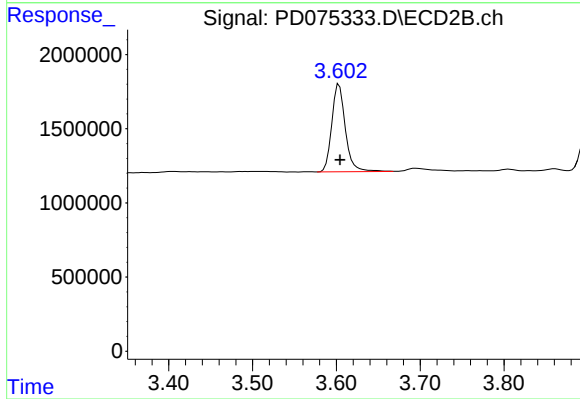
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: -0.001 min
Response: 6948747
Conc: 4.49 ng/ml



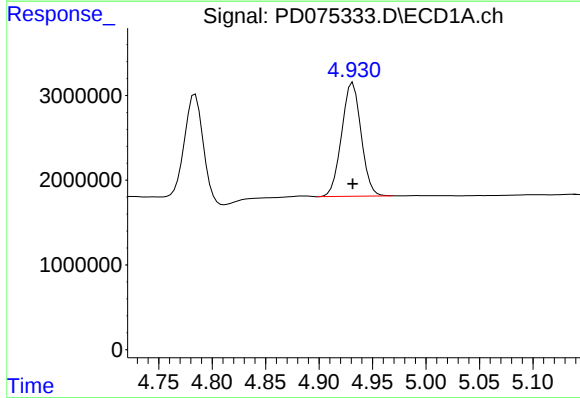
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 15999612
Conc: 4.45 ng/ml



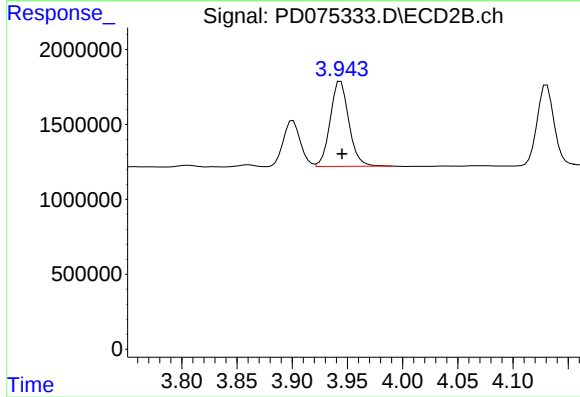
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 6646034
Conc: 4.52 ng/ml



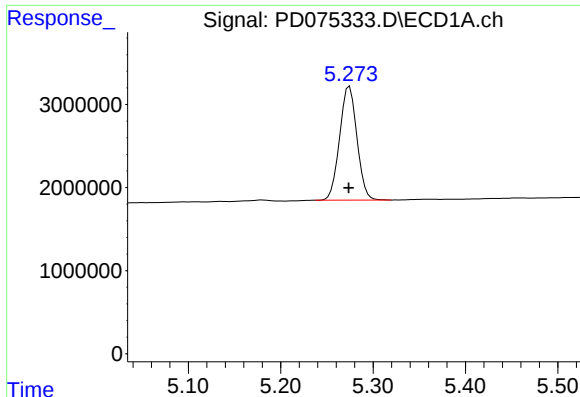
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 17013498
Conc: 4.56 ng/ml



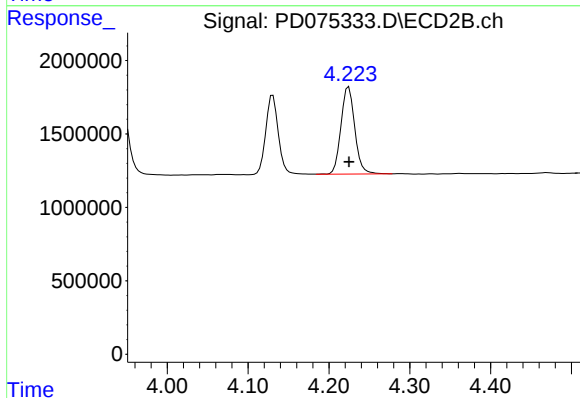
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 6685067
Conc: 4.58 ng/ml



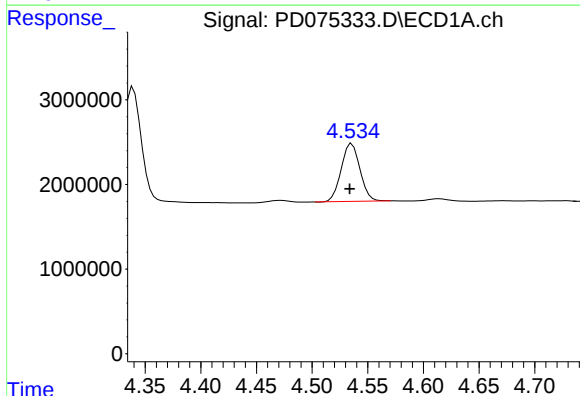
#5 Aldrin

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 17847470
Conc: 4.89 ng/ml



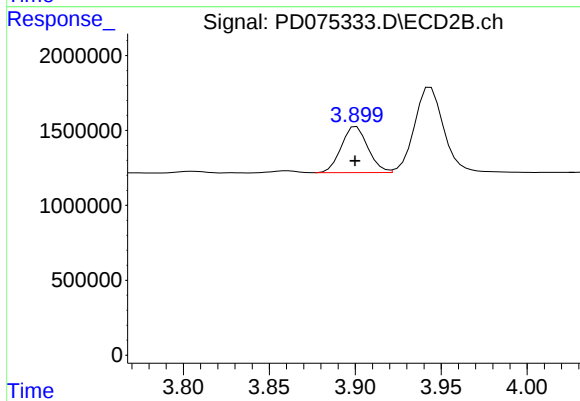
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 7057686
Conc: 4.76 ng/ml



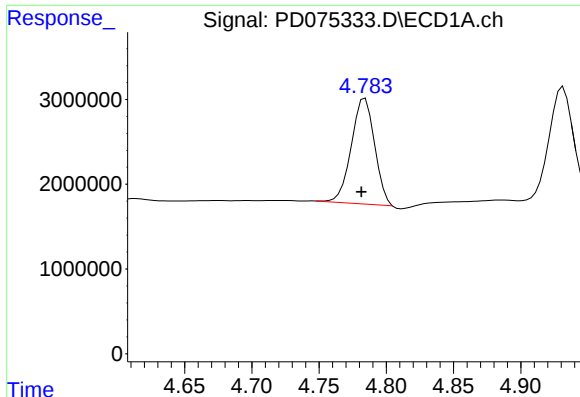
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.002 min
Response: 8026719
Conc: 4.89 ng/ml



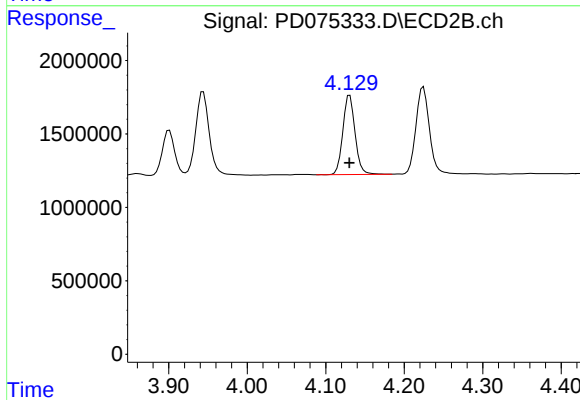
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 3310904
Conc: 4.55 ng/ml



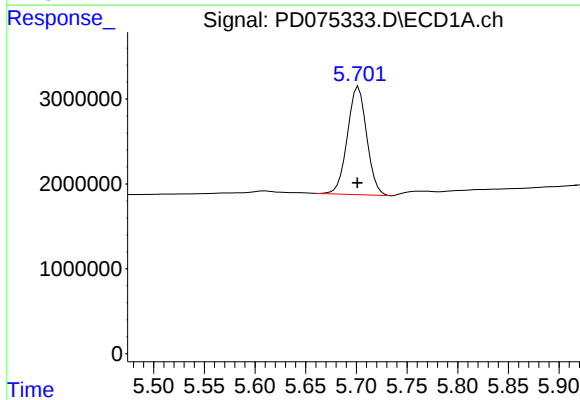
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.003 min
Response: 14976473
Conc: 4.43 ng/ml



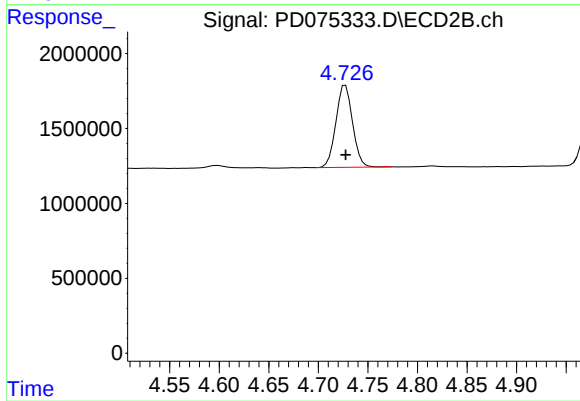
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 5846700
Conc: 3.70 ng/ml



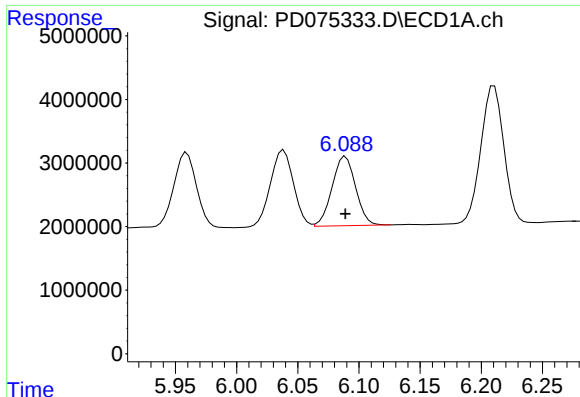
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 16860171
Conc: 4.97 ng/ml



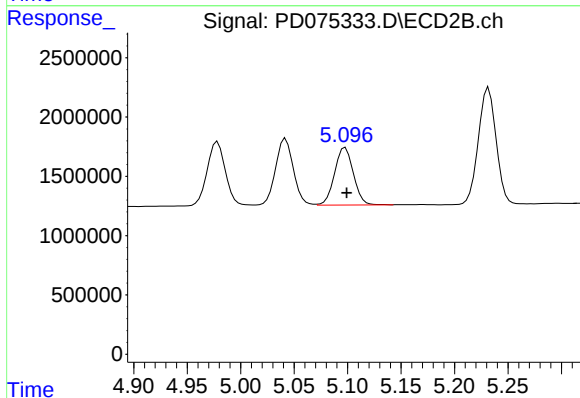
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 6410350
Conc: 4.60 ng/ml



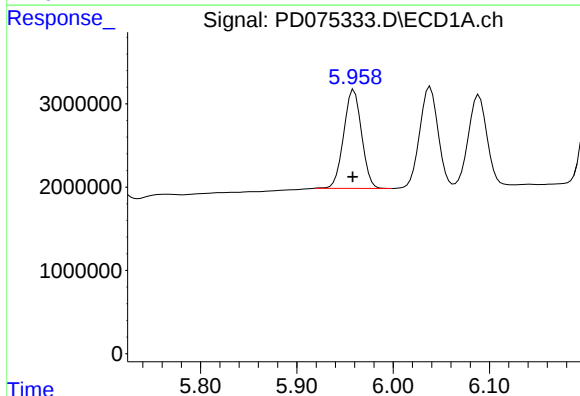
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 14539546
Conc: 4.82 ng/ml



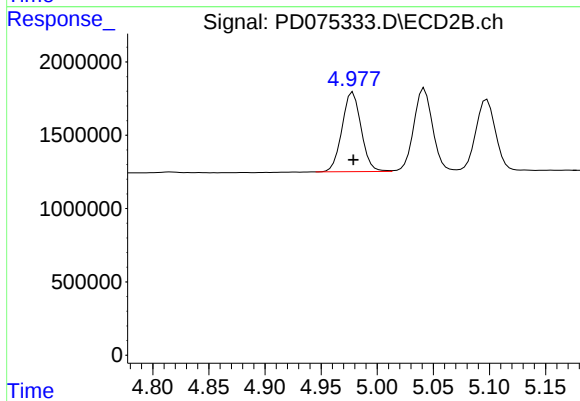
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 5937970
Conc: 4.95 ng/ml



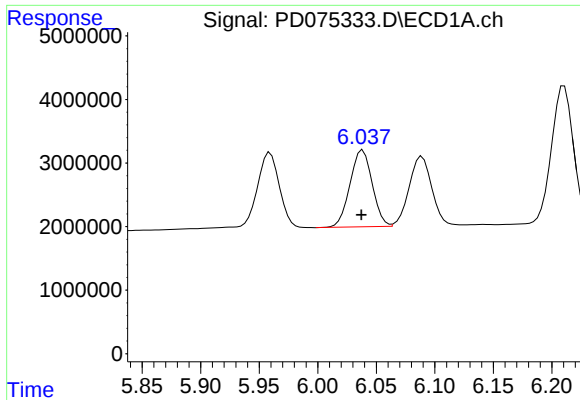
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: 0.001 min
Response: 15236331
Conc: 4.65 ng/ml



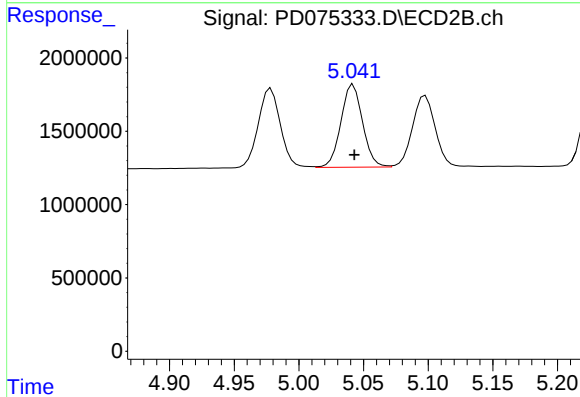
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 6415209
Conc: 4.70 ng/ml



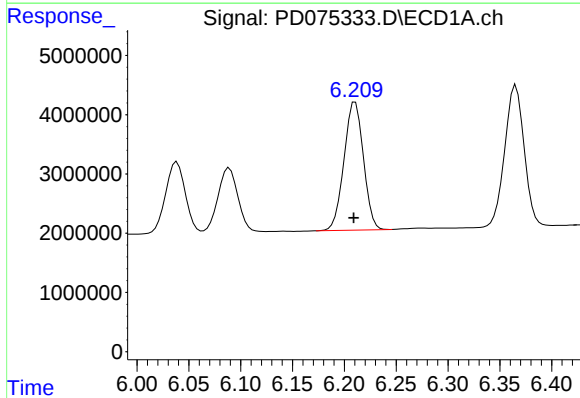
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 15939392
Conc: 4.68 ng/ml



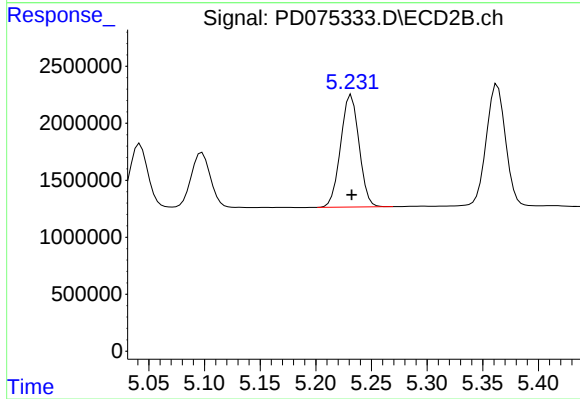
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 6573044
Conc: 4.71 ng/ml



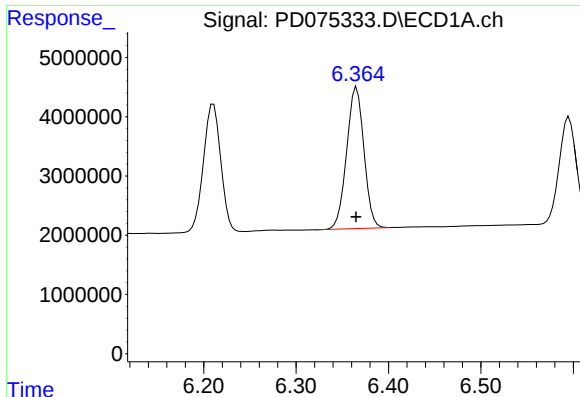
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 28223590
Conc: 8.64 ng/ml



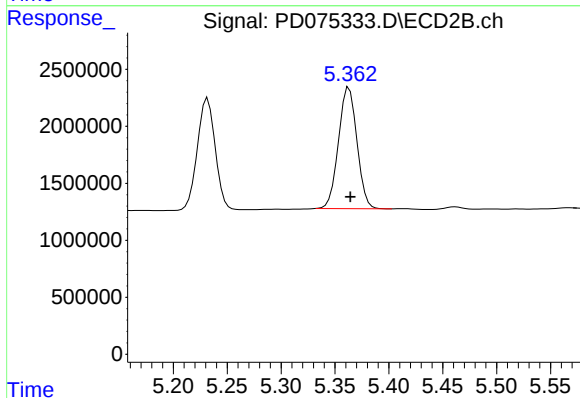
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 11365050
Conc: 8.84 ng/ml



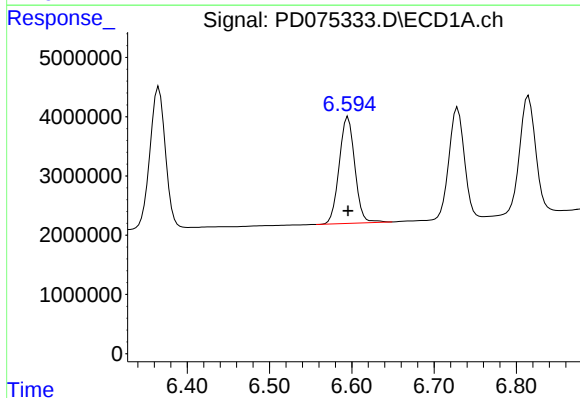
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 31031841
Conc: 9.07 ng/ml



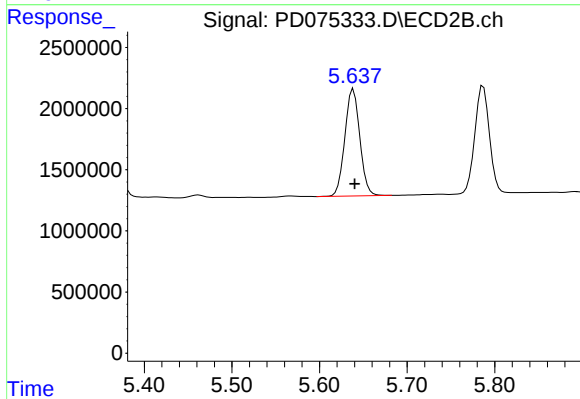
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 12714030
Conc: 9.32 ng/ml



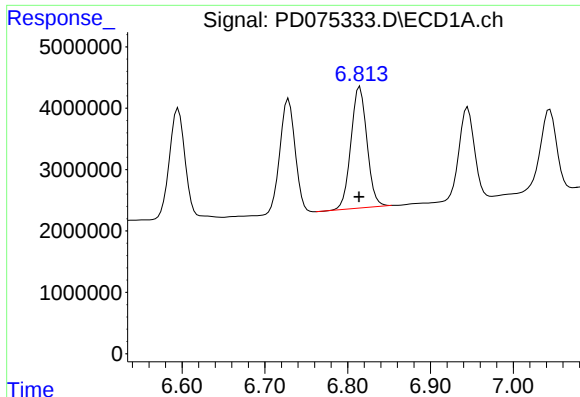
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 23763776
Conc: 8.22 ng/ml



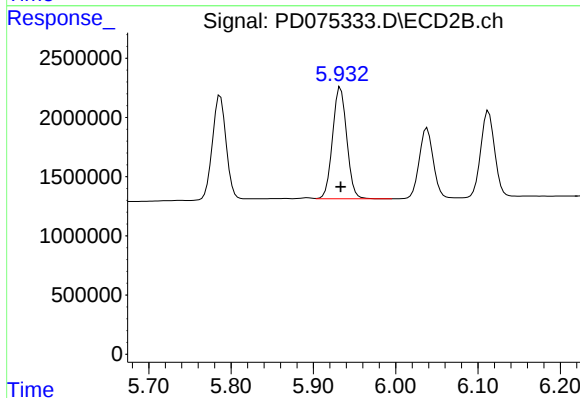
#14 Endrin

R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 10403026
Conc: 8.55 ng/ml



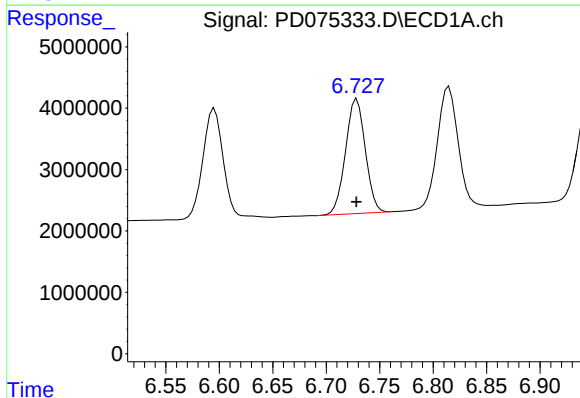
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 26544989
Conc: 8.24 ng/ml



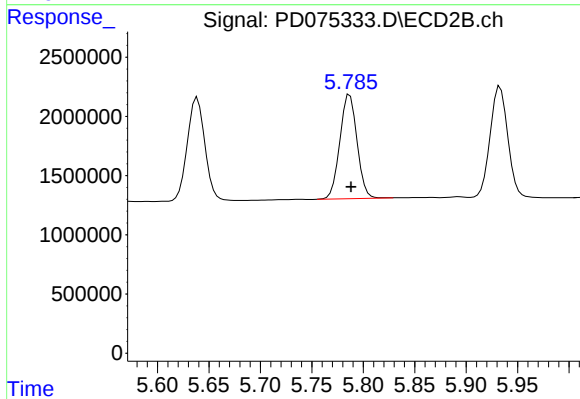
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 11294055
Conc: 8.83 ng/ml



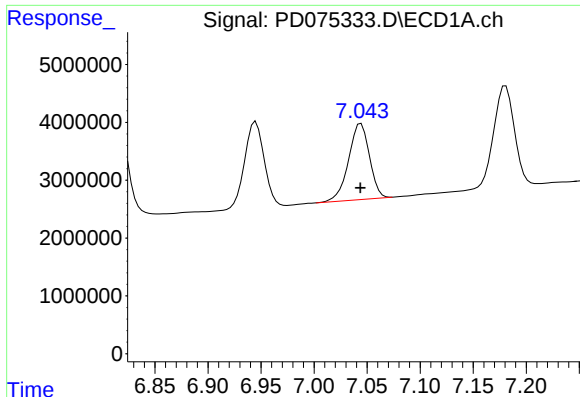
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 24046247
Conc: 9.95 ng/ml



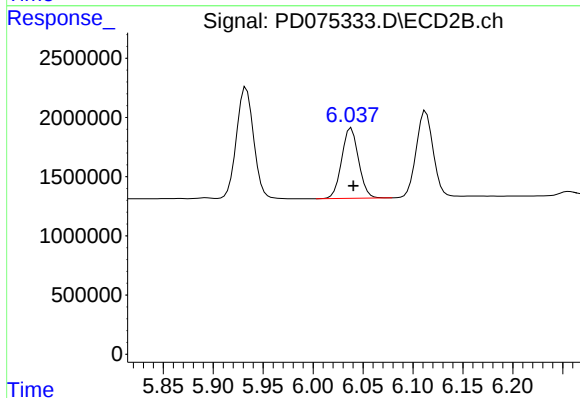
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 10242165
Conc: 10.33 ng/ml



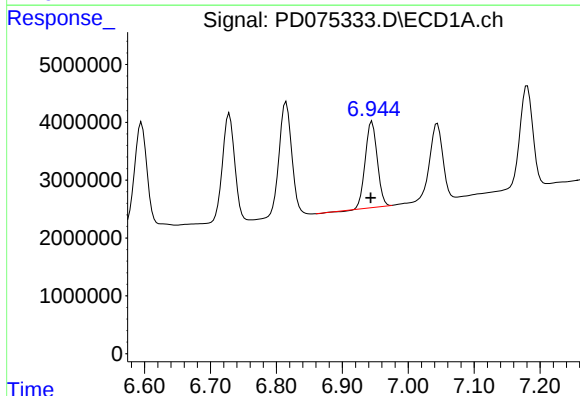
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 17967326
Conc: 7.08 ng/ml



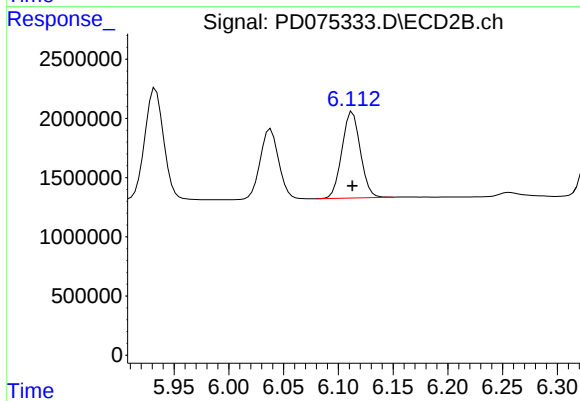
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 7000298
Conc: 6.95 ng/ml



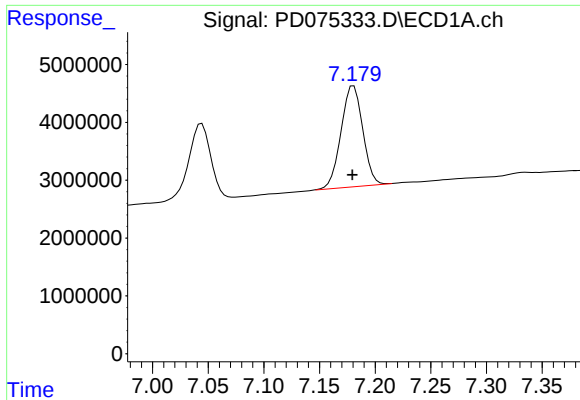
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 18721187
Conc: 7.91 ng/ml



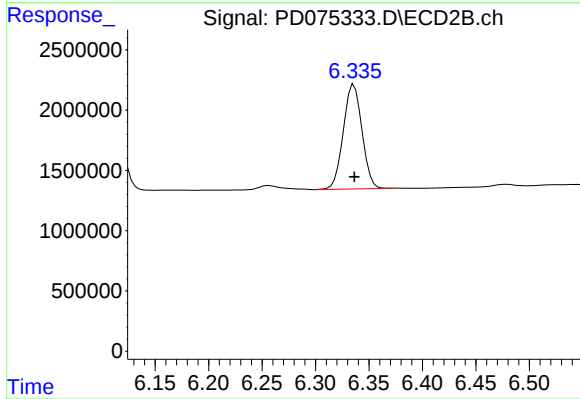
#18 Endrin aldehyde

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 8525928
Conc: 8.40 ng/ml



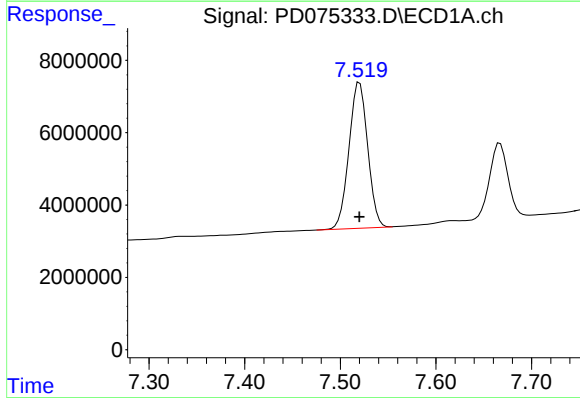
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: 0.001 min
Response: 23873412
Conc: 8.68 ng/ml



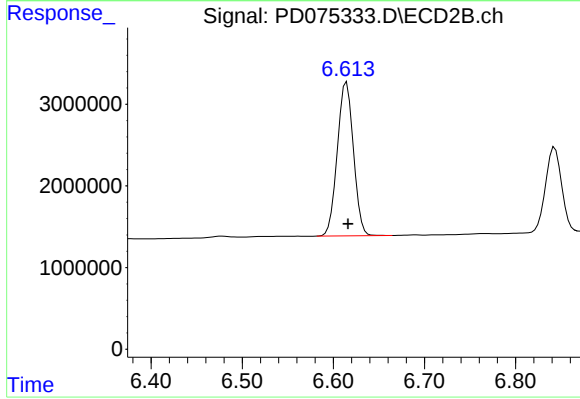
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 10537537
Conc: 9.06 ng/ml



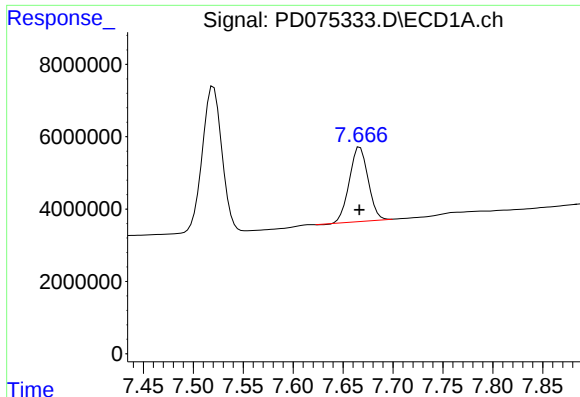
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 55075310
Conc: 37.49 ng/ml



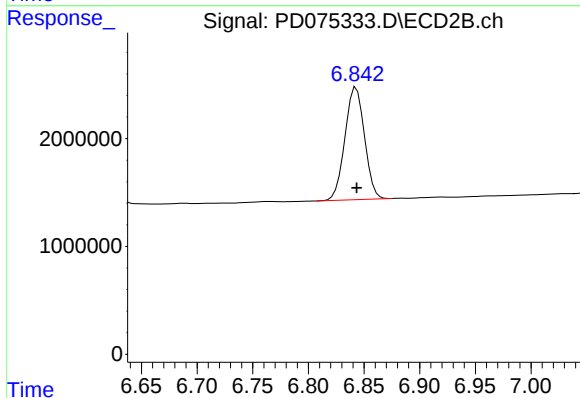
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: -0.002 min
Response: 23181616
Conc: 40.47 ng/ml



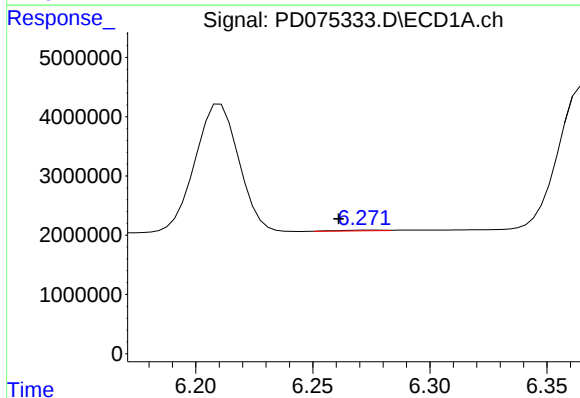
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 27106258
Conc: 8.94 ng/ml



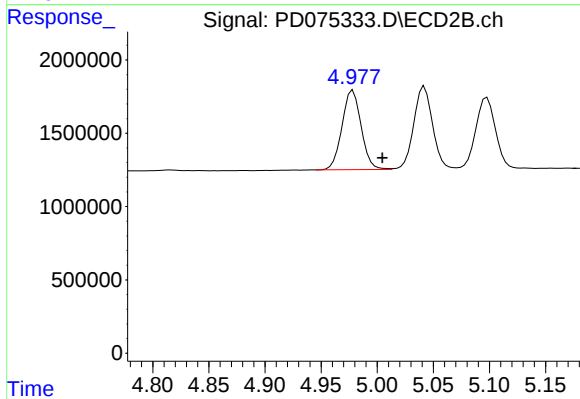
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 12739913
Conc: 9.66 ng/ml



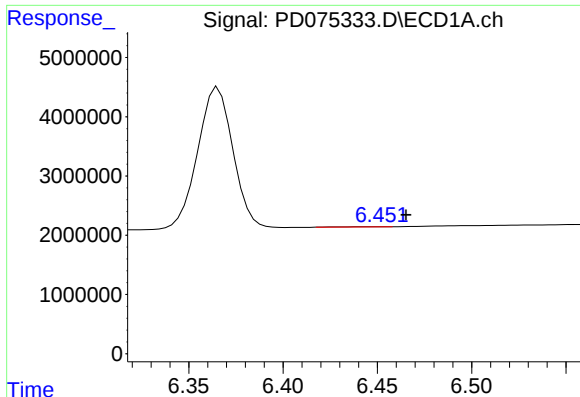
#22 Toxaphene-1

R.T.: 6.274 min
Delta R.T.: 0.013 min
Response: 153155
Conc: 6.66 ng/ml



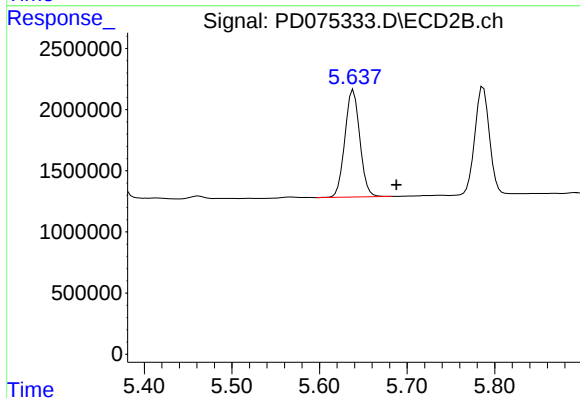
#22 Toxaphene-1

R.T.: 4.978 min
Delta R.T.: -0.026 min
Response: 6415209
Conc: 928.83 ng/ml



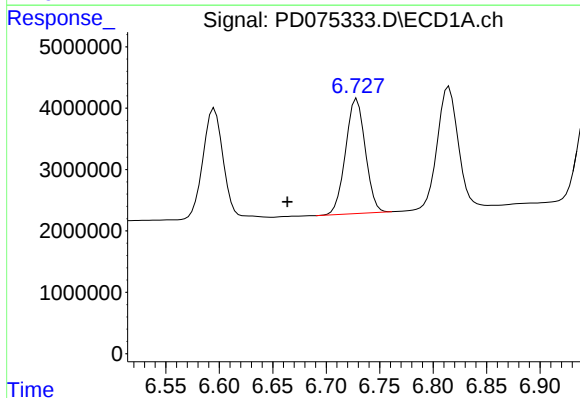
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: -0.011 min
Response: 52352
Conc: 1.75 ng/ml



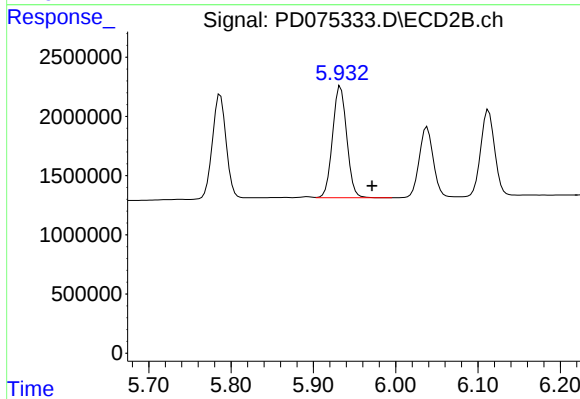
#23 Toxaphene-2

R.T.: 5.639 min
Delta R.T.: -0.049 min
Response: 10403026
Conc: 1302.86 ng/ml



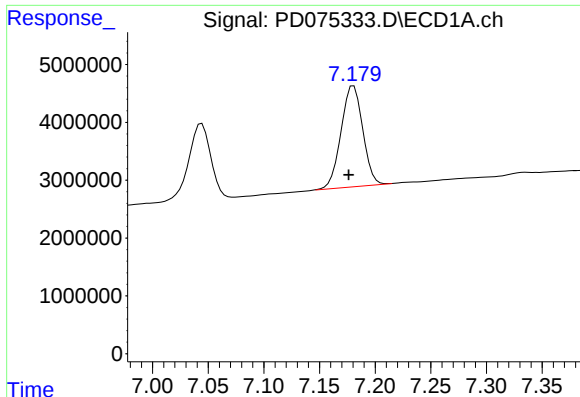
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: 0.065 min
Response: 24046247
Conc: 1139.96 ng/ml



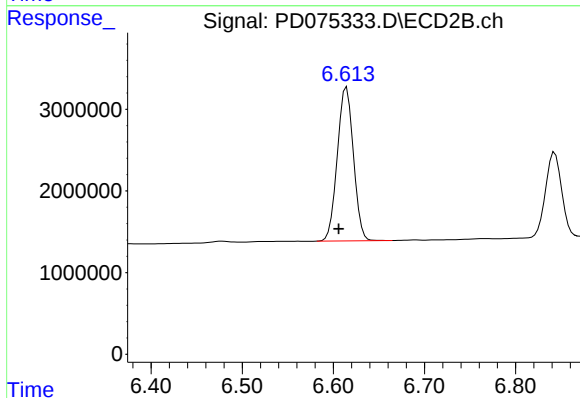
#24 Toxaphene-3

R.T.: 5.933 min
Delta R.T.: -0.038 min
Response: 11294055
Conc: 1289.07 ng/ml



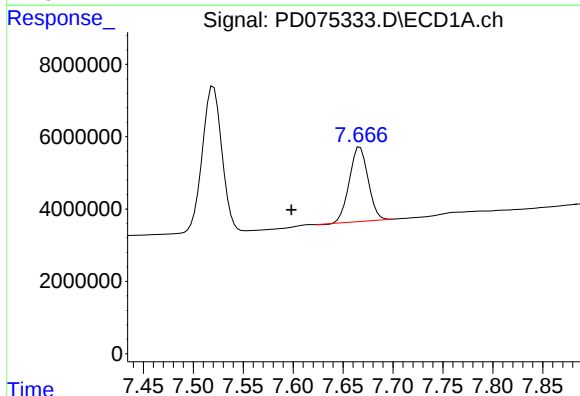
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: 0.004 min
Response: 23873412
Conc: 366.20 ng/ml



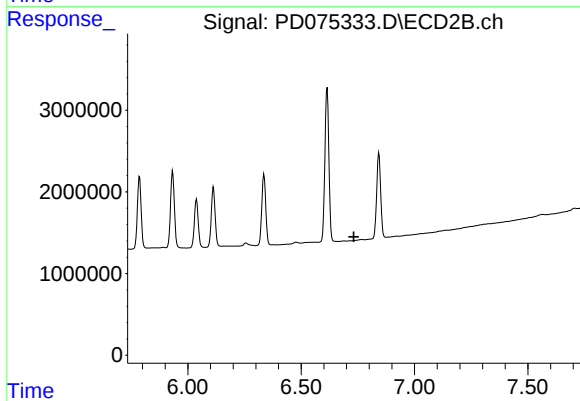
#25 Toxaphene-4

R.T.: 6.615 min
Delta R.T.: 0.009 min
Response: 23181616
Conc: 915.63 ng/ml



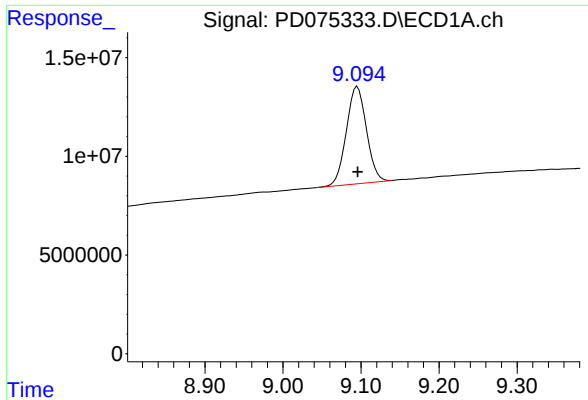
#26 Toxaphene-5

R.T.: 7.667 min
Delta R.T.: 0.069 min
Response: 27106258
Conc: 571.37 ng/ml



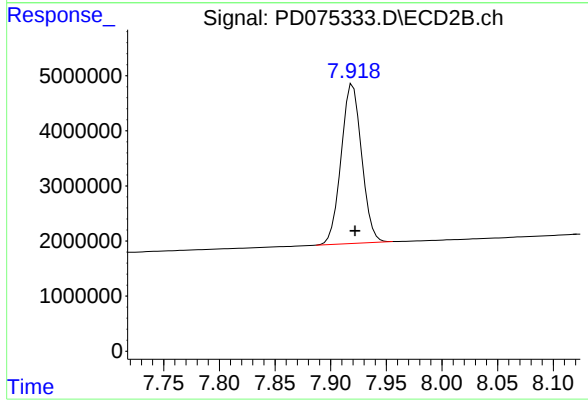
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 87981683
Conc: 35.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 37053560
Conc: 39.24 ng/ml