

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2023 20:22
 Operator : AR\AJ
 Sample : PB152412BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 22:18:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 28 02:34:46 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

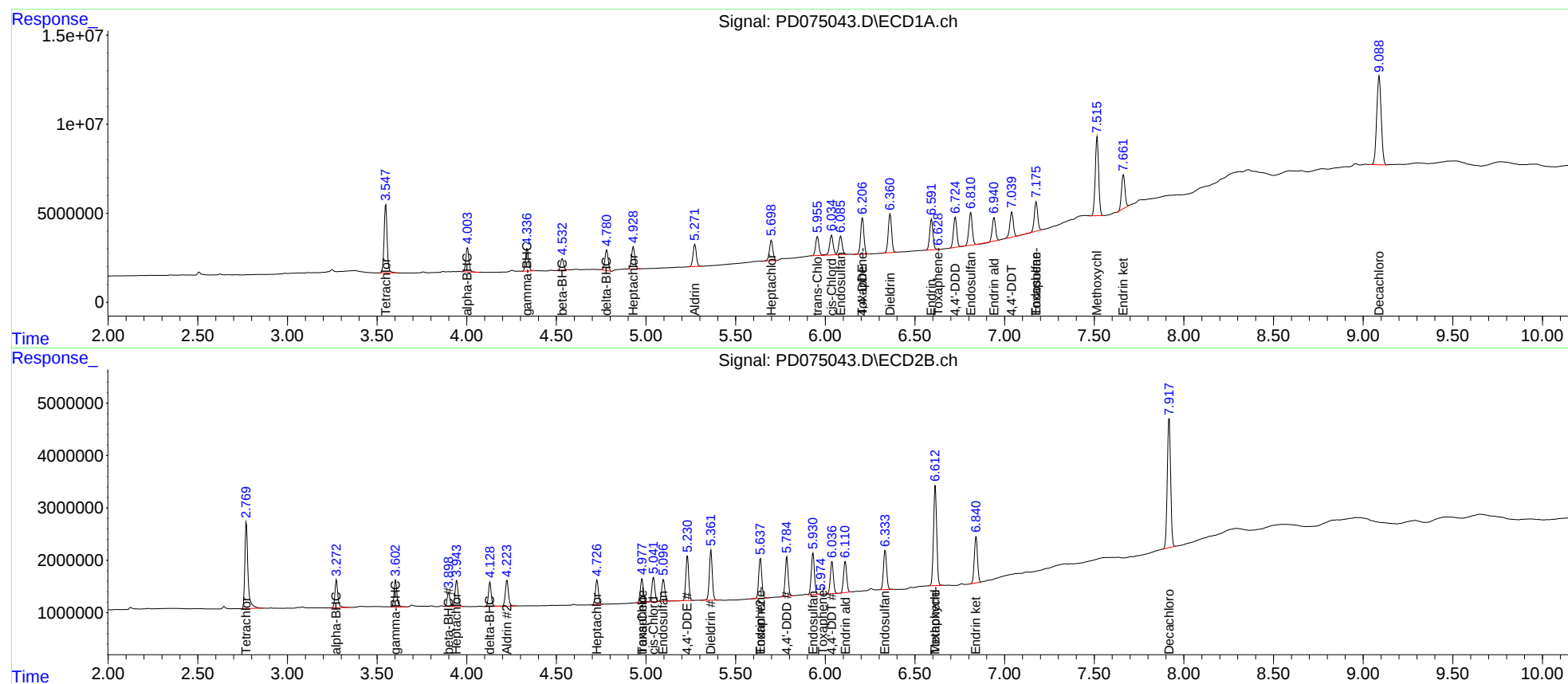
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	44780099	19877307	20.047	19.174
2)	SA Decachlor...	9.089	7.918	86811474	32010967	36.347	33.324
Target Compounds							
2)	A alpha-BHC	4.004	3.273	15768804	5958762	4.297	4.138
3)	MA gamma-BHC...	4.337	3.603	14869305	5735781	4.349	4.122
4)	MA Heptachlor	4.929	3.944	15741277	5777515	4.544	4.142
5)	MB Aldrin	5.273	4.225	15865997	5967222	4.737	4.538
6)	B beta-BHC	4.533	3.899	7541300	2855580	5.116	4.196
7)	B delta-BHC	4.781	4.130	14415492	5033367	4.816	3.578 #
8)	B Heptachlo...	5.699	4.727	15363234	5369115	5.116	4.373
9)	A Endosulfan I	6.086	5.097	13870513	4999841	4.763	4.382
10)	B trans-Chl...	5.956	4.978	13579090	5435373	4.536	4.487
11)	B cis-Chlor...	6.035	5.042	15777165	5557196	5.061	4.488
12)	B 4,4'-DDE	6.207	5.231	25890657	9582782	8.814	8.472
13)	MA Dieldrin	6.362	5.363	28317111	11028070	8.909	8.786
14)	MA Endrin	6.592	5.638	22133164	9123536	8.170	8.255
15)	B Endosulfa...	6.811	5.932	24243732	9599322	8.370	8.800
16)	A 4,4'-DDD	6.725	5.786	22103397	8566501	9.140	8.866
17)	MA 4,4'-DDT	7.041	6.038	19077990	7207003	7.593	7.265
18)	B Endrin al...	6.942	6.111	16373765	7188817	7.316	8.094
19)	B Endosulfa...	7.176	6.334	21150721	9191917	8.112	8.940
20)	A Methoxychlor	7.516	6.613	58165665	23687218	40.346	42.883
21)	B Endrin ke...	7.663	6.841	25058380	10875167	8.661	9.120
22)	Toxaphene-1	6.207f	4.978	25890657	5435373	1159.426	823.189 #
23)	Toxaphene-2	0.000	5.638f	0	9123536	N.D.	1248.189
24)	Toxaphene-3	6.629	5.975	161607	12057	8.454	1.437 #
25)	Toxaphene-4	7.176	6.613	21150721	23687218	347.311	965.245 #

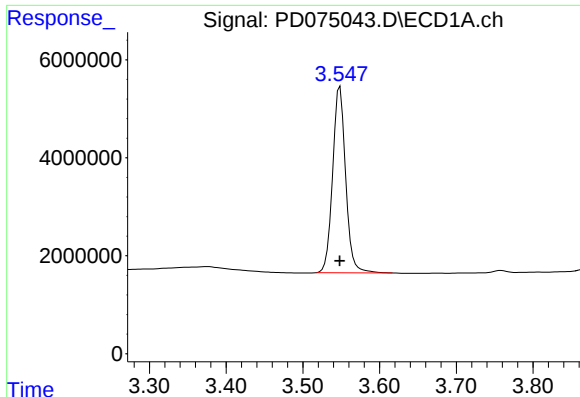
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2023 20:22
Operator : AR\AJ
Sample : PB152412BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 22:18:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 28 02:34:46 2023
Response via : Initial Calibration
Integrator: ChemStation

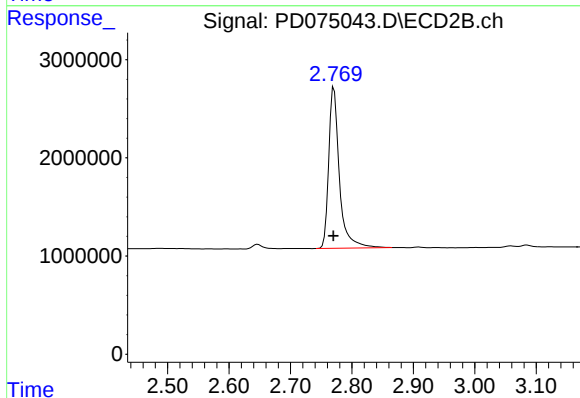
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





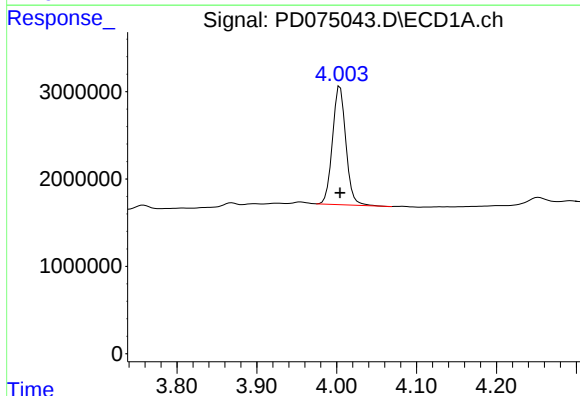
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 44780099
Conc: 20.05 ng/ml



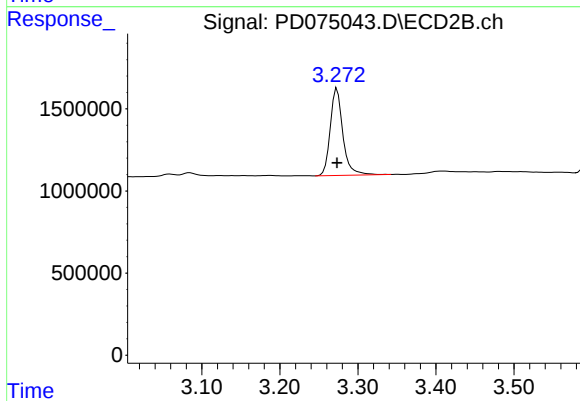
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 19877307
Conc: 19.17 ng/ml



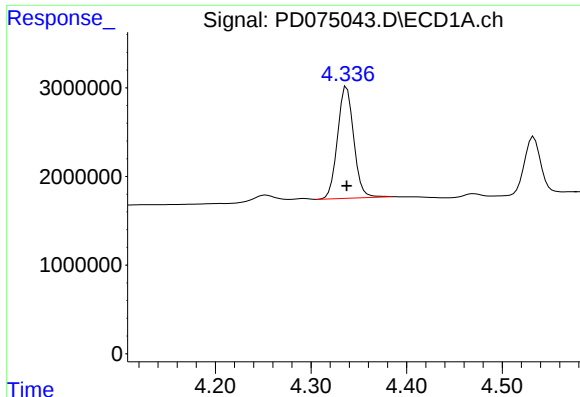
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 15768804
Conc: 4.30 ng/ml



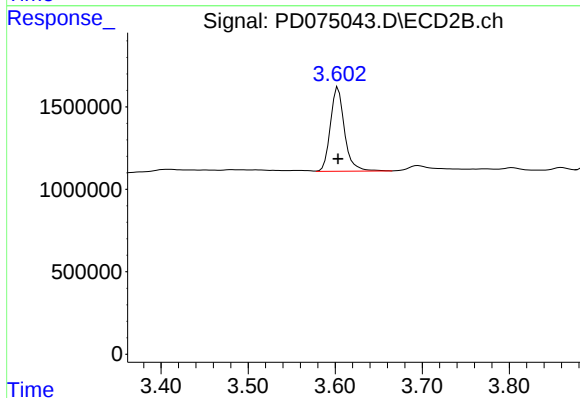
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 5958762
Conc: 4.14 ng/ml



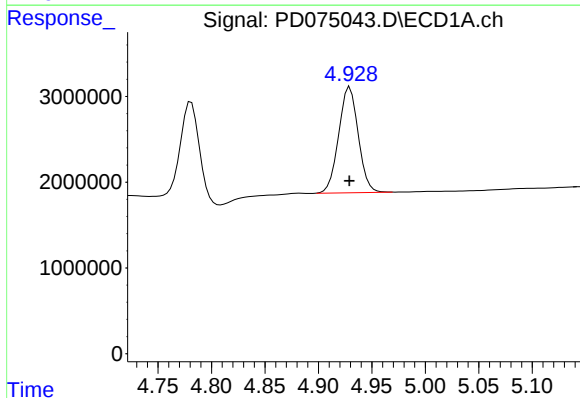
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 14869305
Conc: 4.35 ng/ml



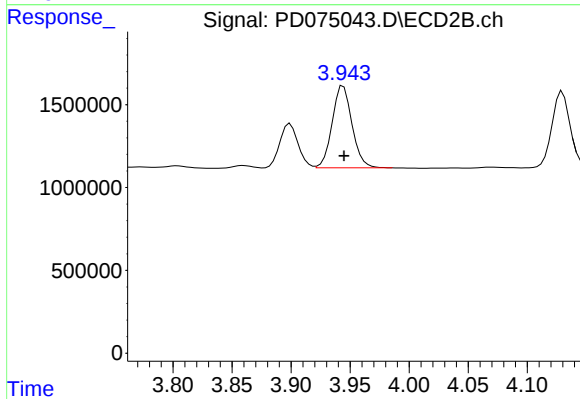
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 5735781
Conc: 4.12 ng/ml



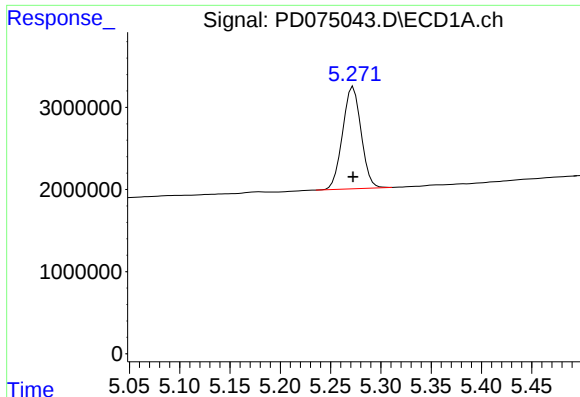
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 15741277
Conc: 4.54 ng/ml



#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 5777515
Conc: 4.14 ng/ml



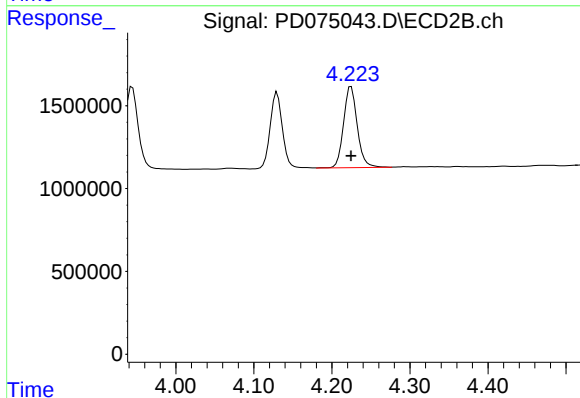
#5 Aldrin

R.T.: 5.273 min

Delta R.T.: 0.000 min

Response: 15865997

Conc: 4.74 ng/ml



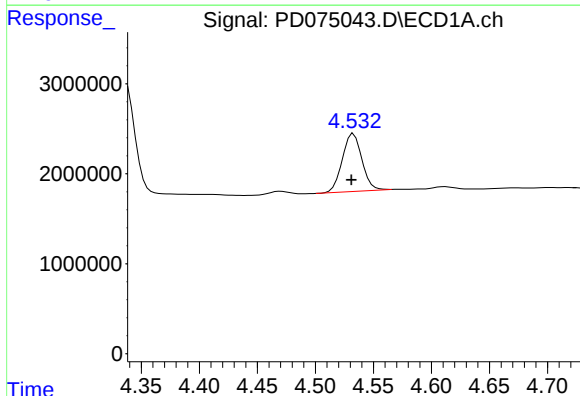
#5 Aldrin

R.T.: 4.225 min

Delta R.T.: 0.000 min

Response: 5967222

Conc: 4.54 ng/ml



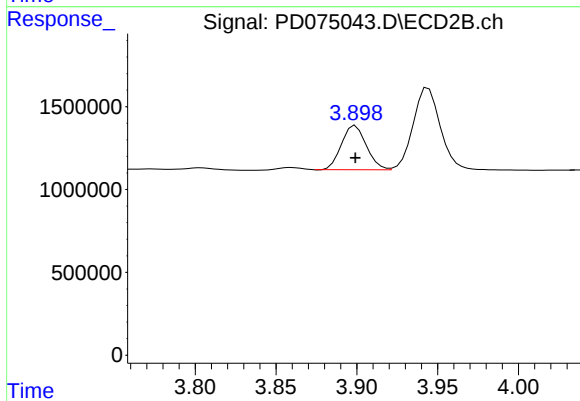
#6 beta-BHC

R.T.: 4.533 min

Delta R.T.: 0.002 min

Response: 7541300

Conc: 5.12 ng/ml



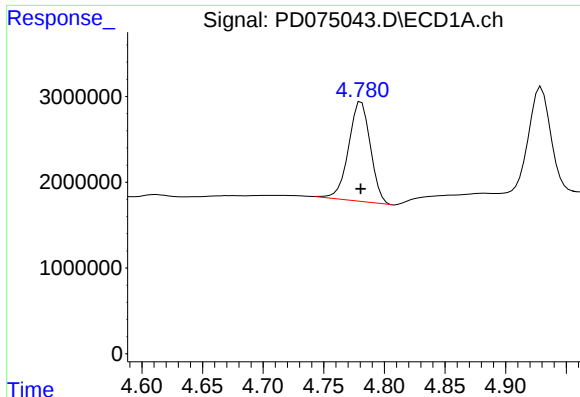
#6 beta-BHC

R.T.: 3.899 min

Delta R.T.: 0.000 min

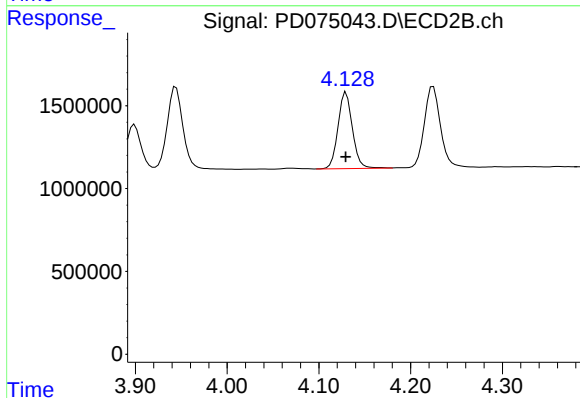
Response: 2855580

Conc: 4.20 ng/ml



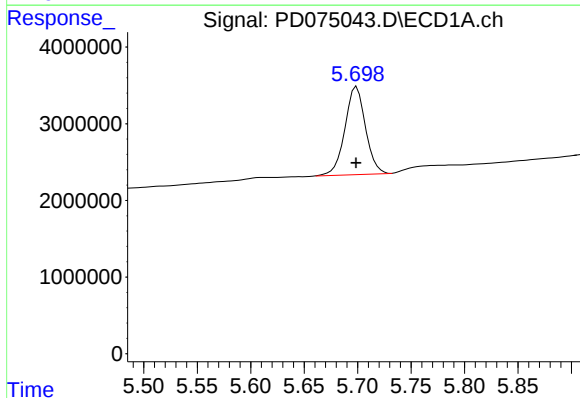
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 14415492
Conc: 4.82 ng/ml



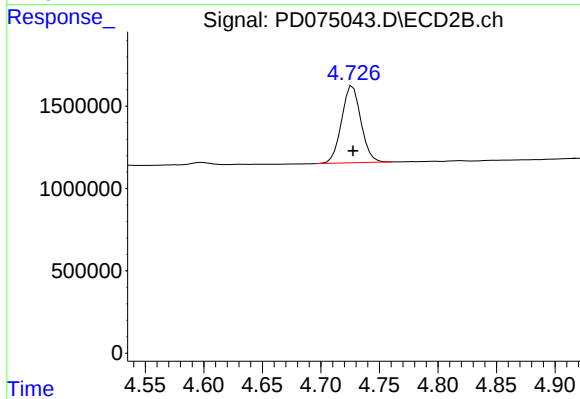
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 5033367
Conc: 3.58 ng/ml



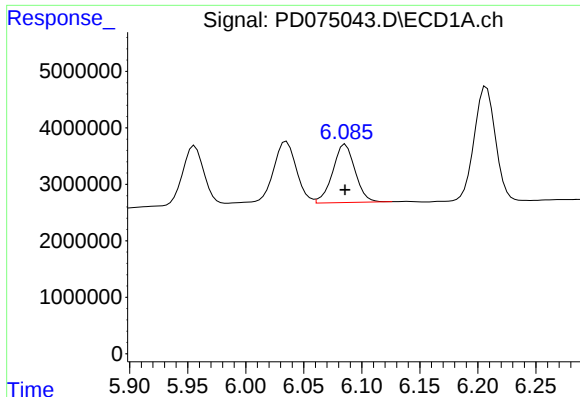
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 15363234
Conc: 5.12 ng/ml



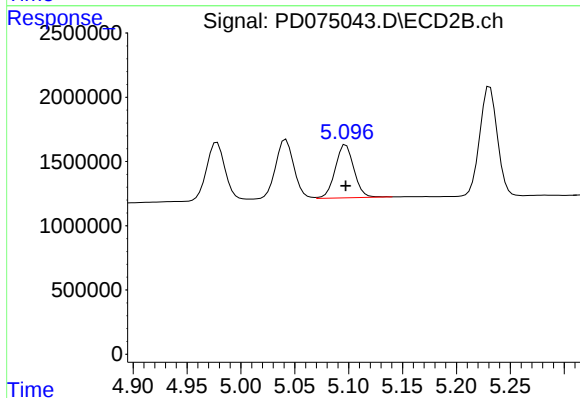
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 5369115
Conc: 4.37 ng/ml



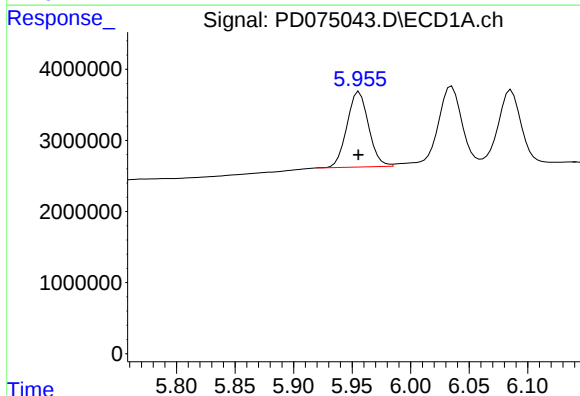
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 13870513
Conc: 4.76 ng/ml



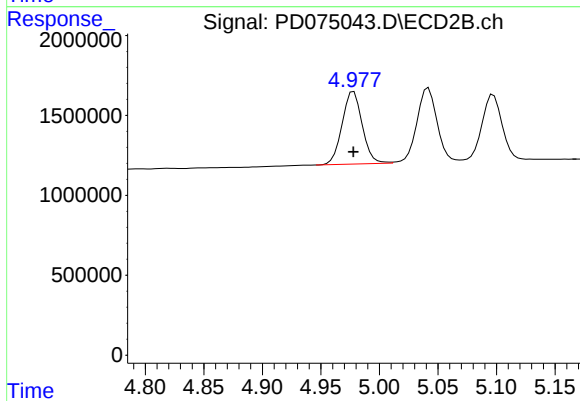
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 4999841
Conc: 4.38 ng/ml



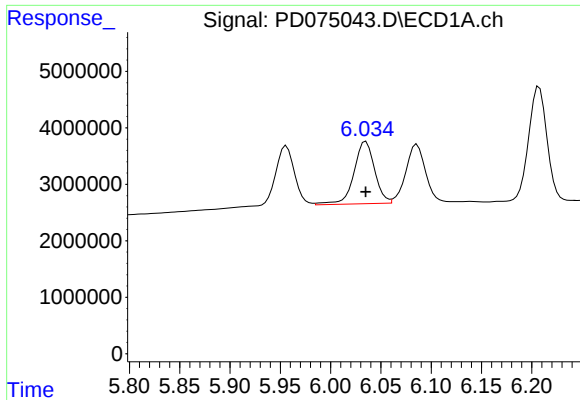
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 13579090
Conc: 4.54 ng/ml



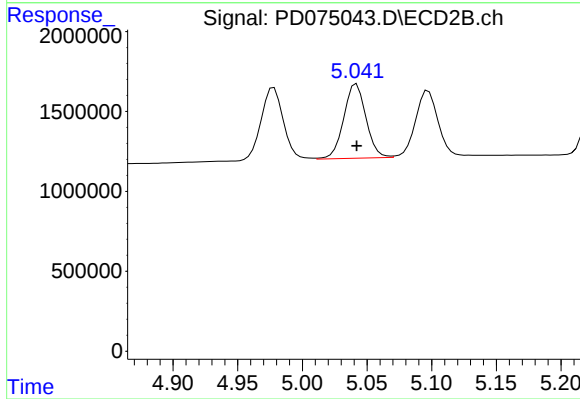
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 5435373
Conc: 4.49 ng/ml



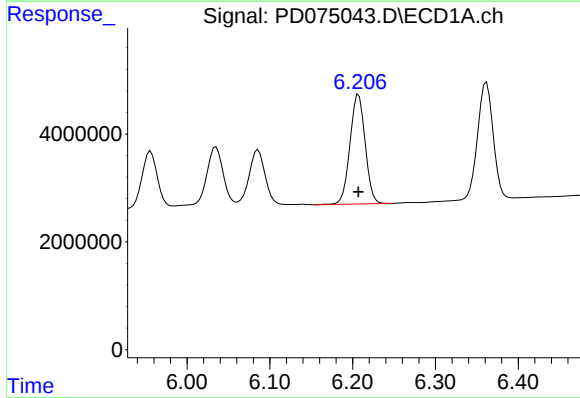
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 15777165
Conc: 5.06 ng/ml



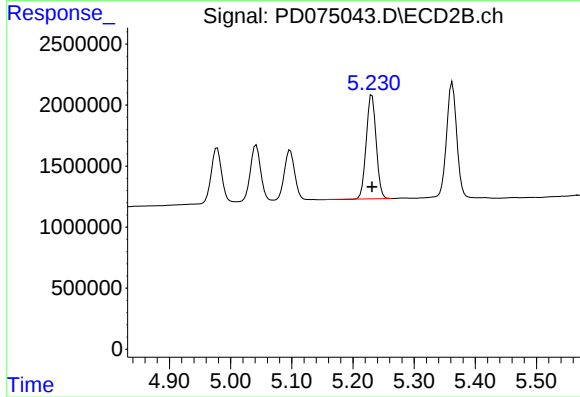
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 5557196
Conc: 4.49 ng/ml



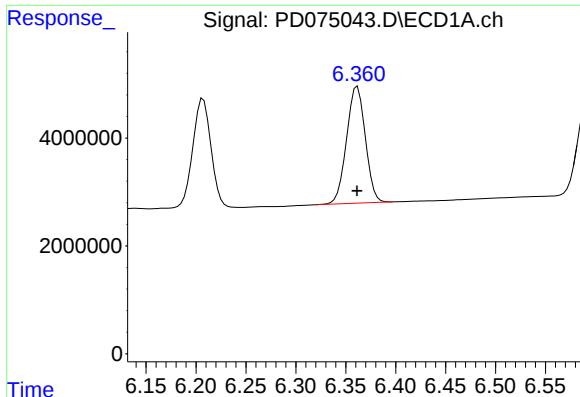
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 25890657
Conc: 8.81 ng/ml



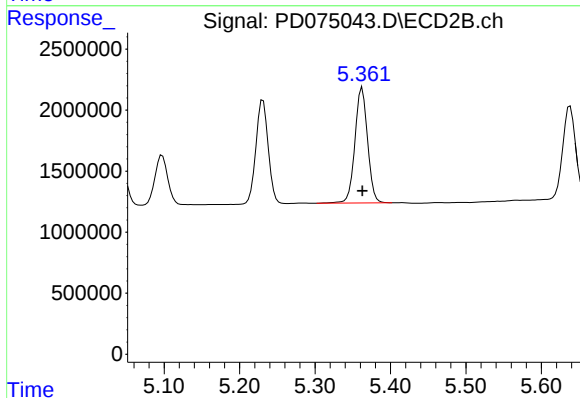
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 9582782
Conc: 8.47 ng/ml



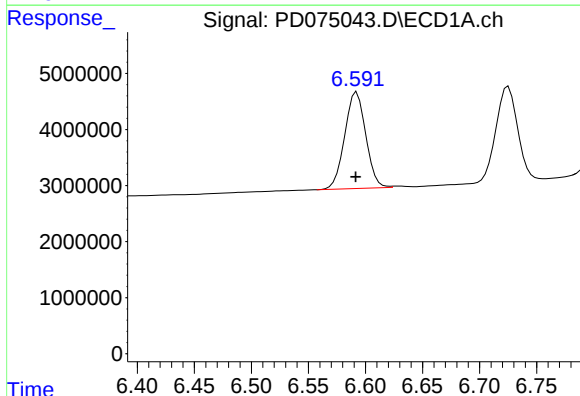
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 28317111
Conc: 8.91 ng/ml



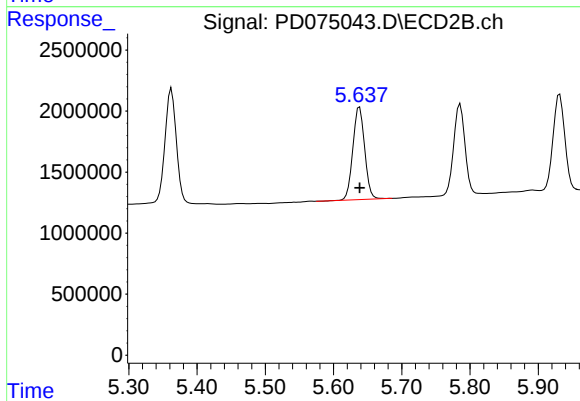
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 11028070
Conc: 8.79 ng/ml



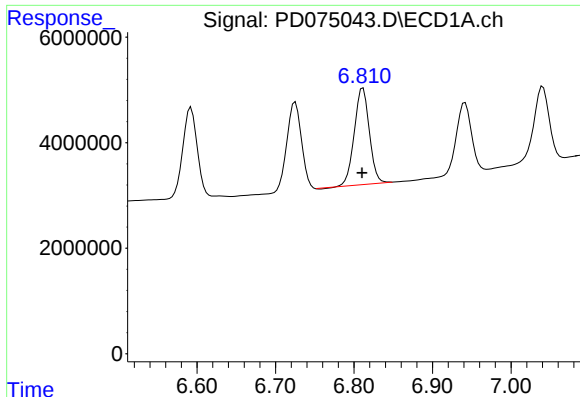
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.001 min
Response: 22133164
Conc: 8.17 ng/ml



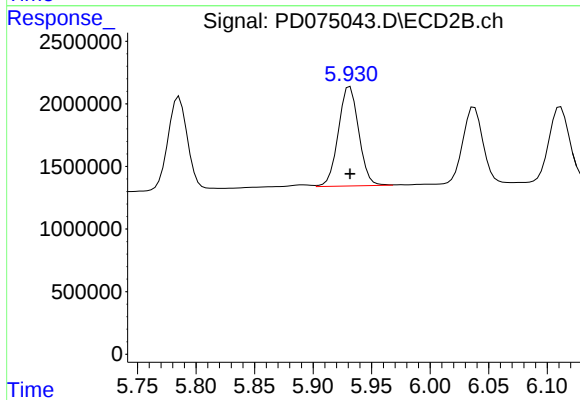
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 9123536
Conc: 8.25 ng/ml



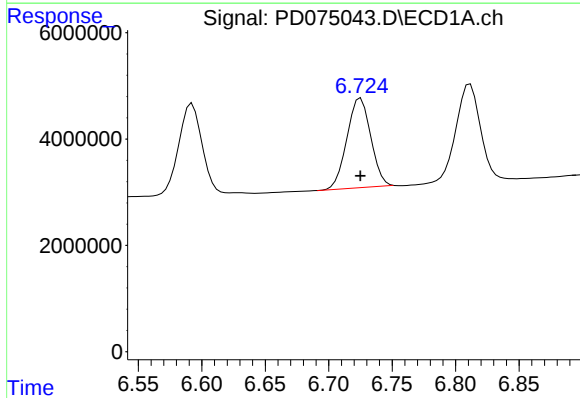
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.001 min
Response: 24243732
Conc: 8.37 ng/ml



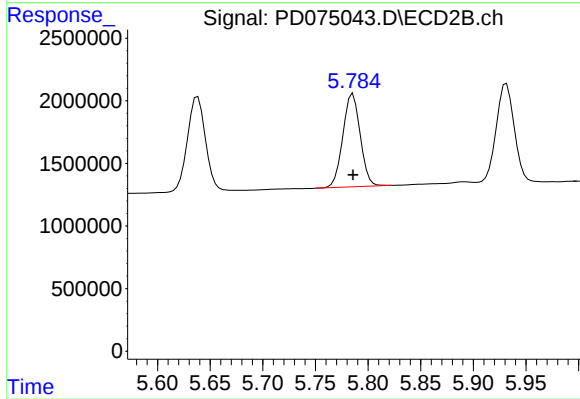
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 9599322
Conc: 8.80 ng/ml



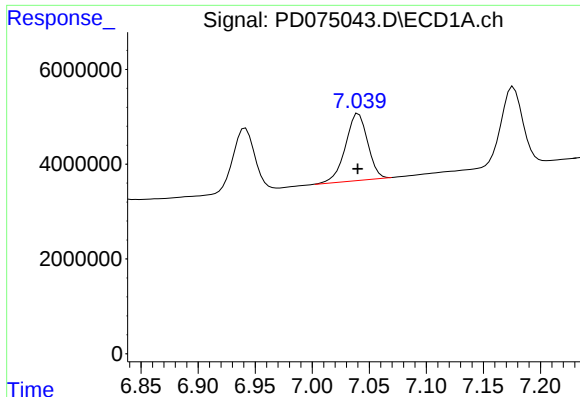
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 22103397
Conc: 9.14 ng/ml



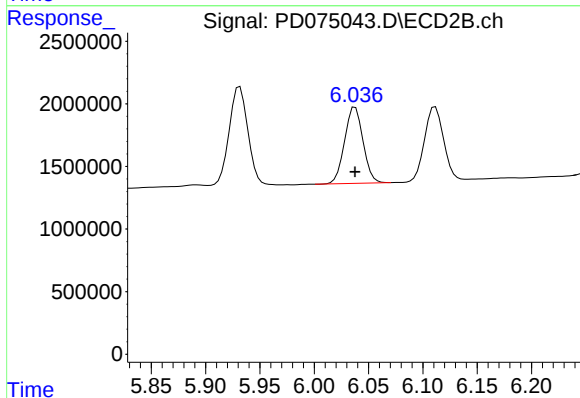
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 8566501
Conc: 8.87 ng/ml



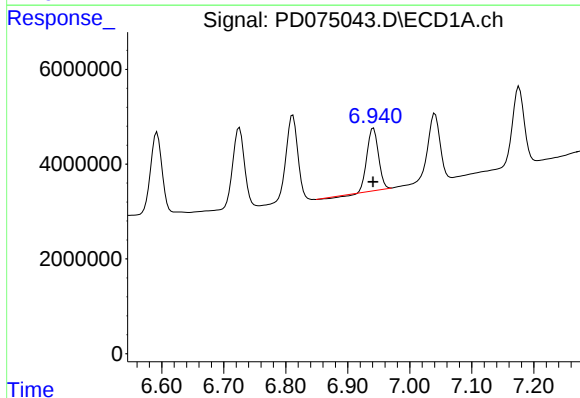
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 19077990
Conc: 7.59 ng/ml



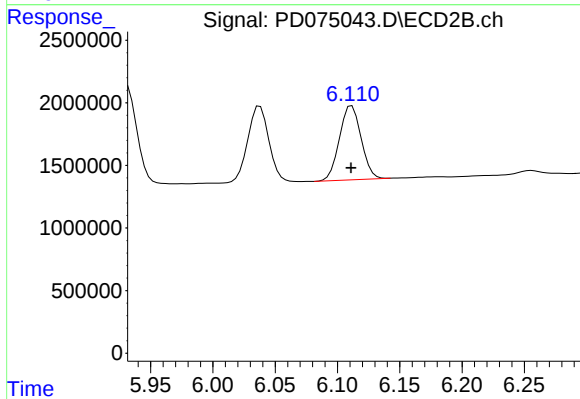
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 7207003
Conc: 7.27 ng/ml



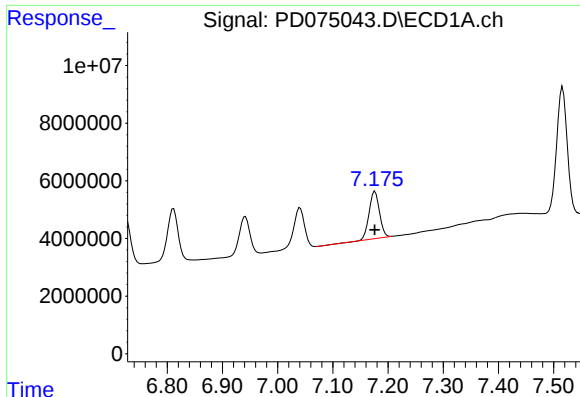
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 16373765
Conc: 7.32 ng/ml



#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 7188817
Conc: 8.09 ng/ml



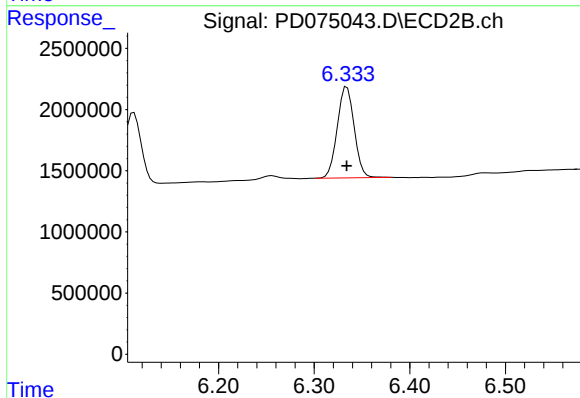
#19 Endosulfan Sulfate

R.T.: 7.176 min

Delta R.T.: 0.000 min

Response: 21150721

Conc: 8.11 ng/ml



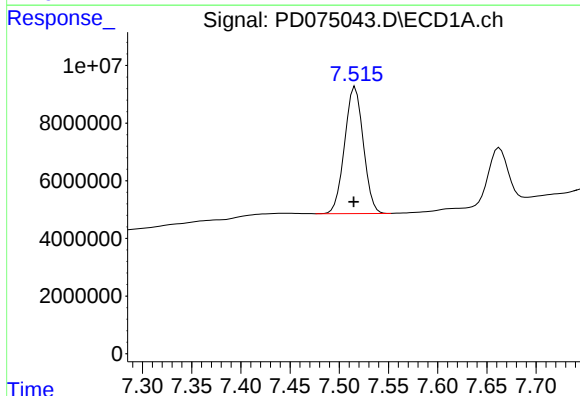
#19 Endosulfan Sulfate

R.T.: 6.334 min

Delta R.T.: 0.000 min

Response: 9191917

Conc: 8.94 ng/ml



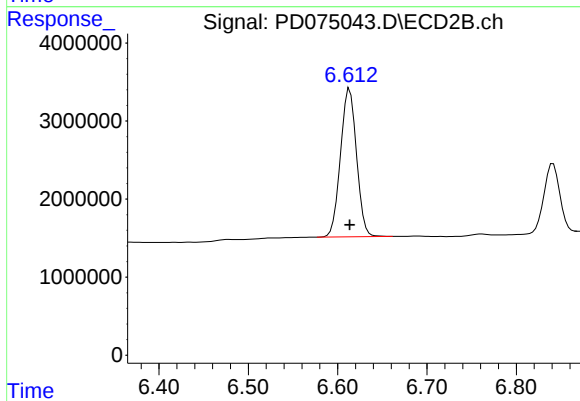
#20 Methoxychlor

R.T.: 7.516 min

Delta R.T.: 0.002 min

Response: 58165665

Conc: 40.35 ng/ml



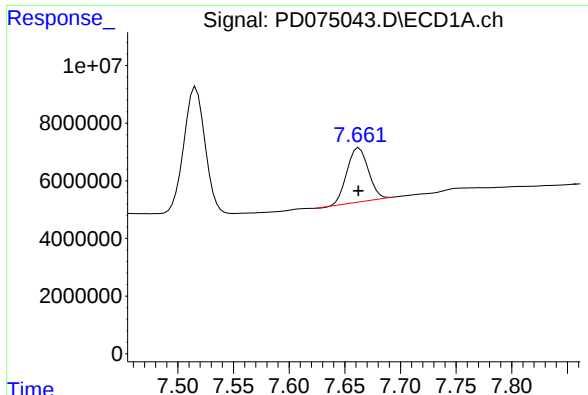
#20 Methoxychlor

R.T.: 6.613 min

Delta R.T.: 0.000 min

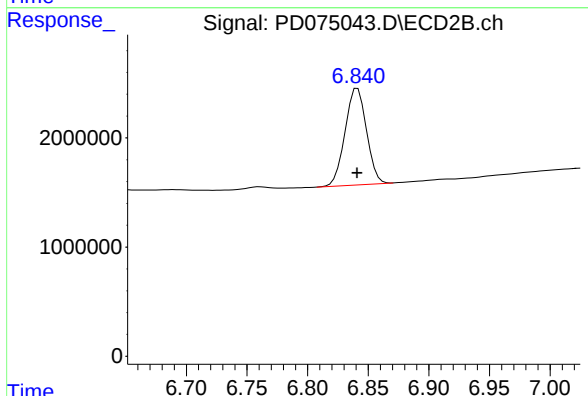
Response: 23687218

Conc: 42.88 ng/ml



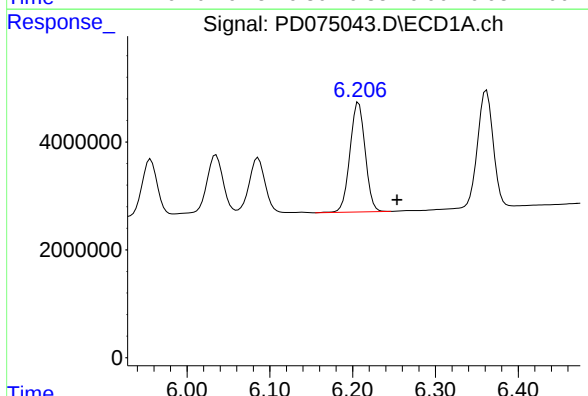
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 25058380
Conc: 8.66 ng/ml



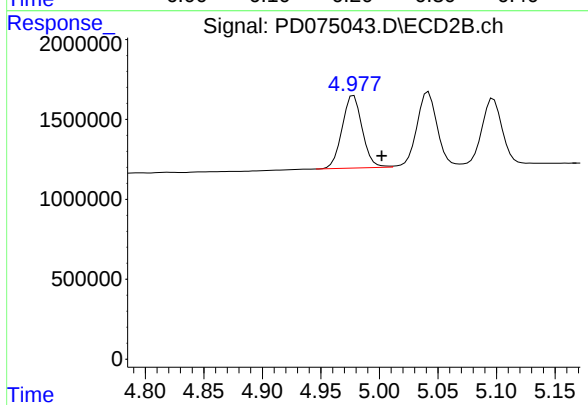
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 10875167
Conc: 9.12 ng/ml



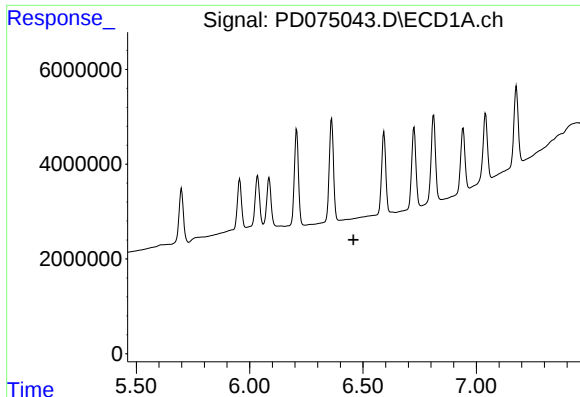
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.046 min
Response: 25890657
Conc: 1159.43 ng/ml



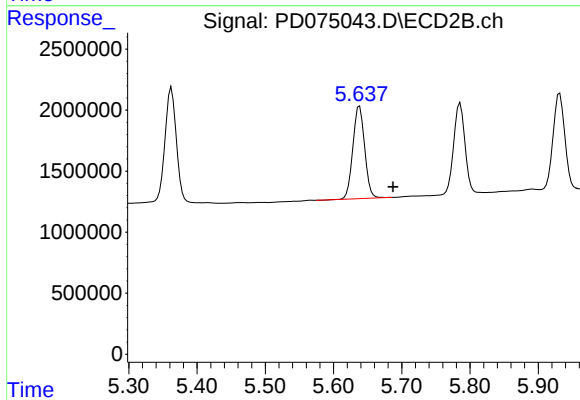
#22 Toxaphene-1

R.T.: 4.978 min
Delta R.T.: -0.024 min
Response: 5435373
Conc: 823.19 ng/ml



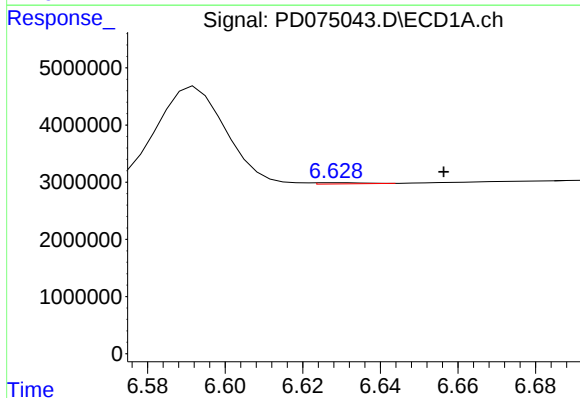
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



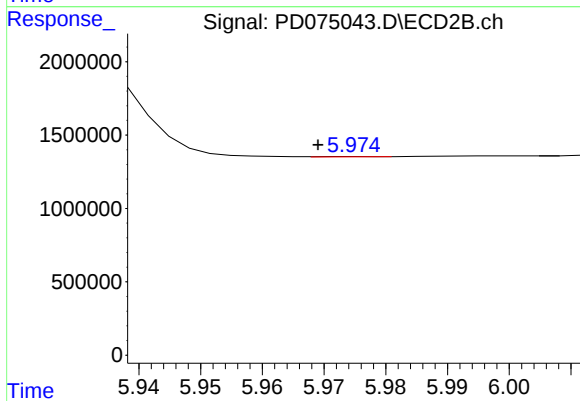
#23 Toxaphene-2

R.T.: 5.638 min
Delta R.T.: -0.049 min
Response: 9123536
Conc: 1248.19 ng/ml



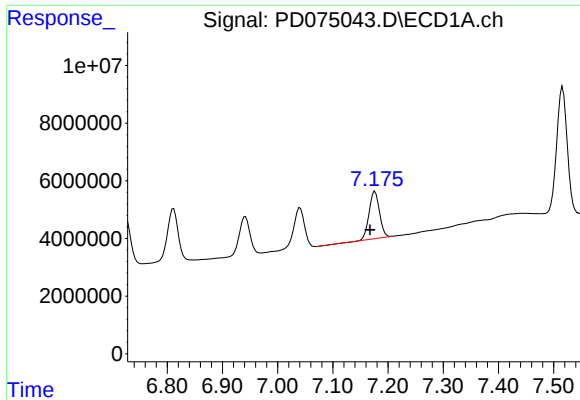
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: -0.027 min
Response: 161607
Conc: 8.45 ng/ml



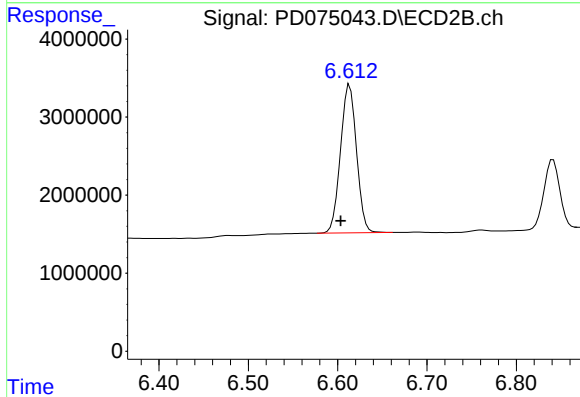
#24 Toxaphene-3

R.T.: 5.975 min
Delta R.T.: 0.006 min
Response: 12057
Conc: 1.44 ng/ml



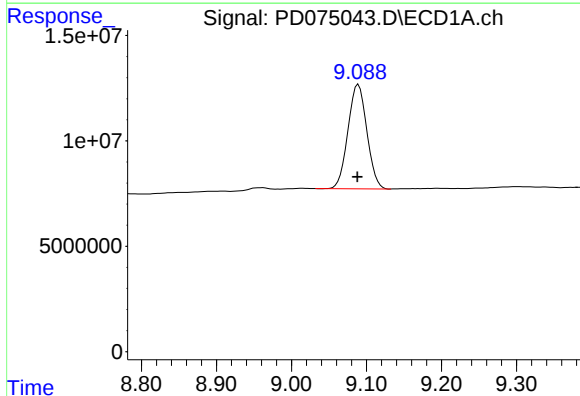
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.009 min
Response: 21150721
Conc: 347.31 ng/ml



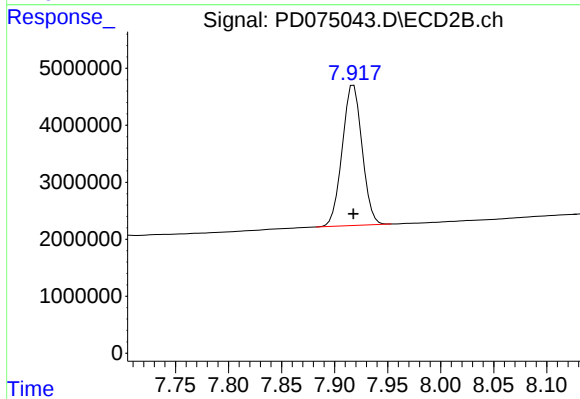
#25 Toxaphene-4

R.T.: 6.613 min
Delta R.T.: 0.010 min
Response: 23687218
Conc: 965.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.001 min
Response: 86811474
Conc: 36.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 32010967
Conc: 33.32 ng/ml