

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021523\
 Data File : PD073970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2023 18:53
 Operator : AR\AJ
 Sample : PB150875BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 20:24:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

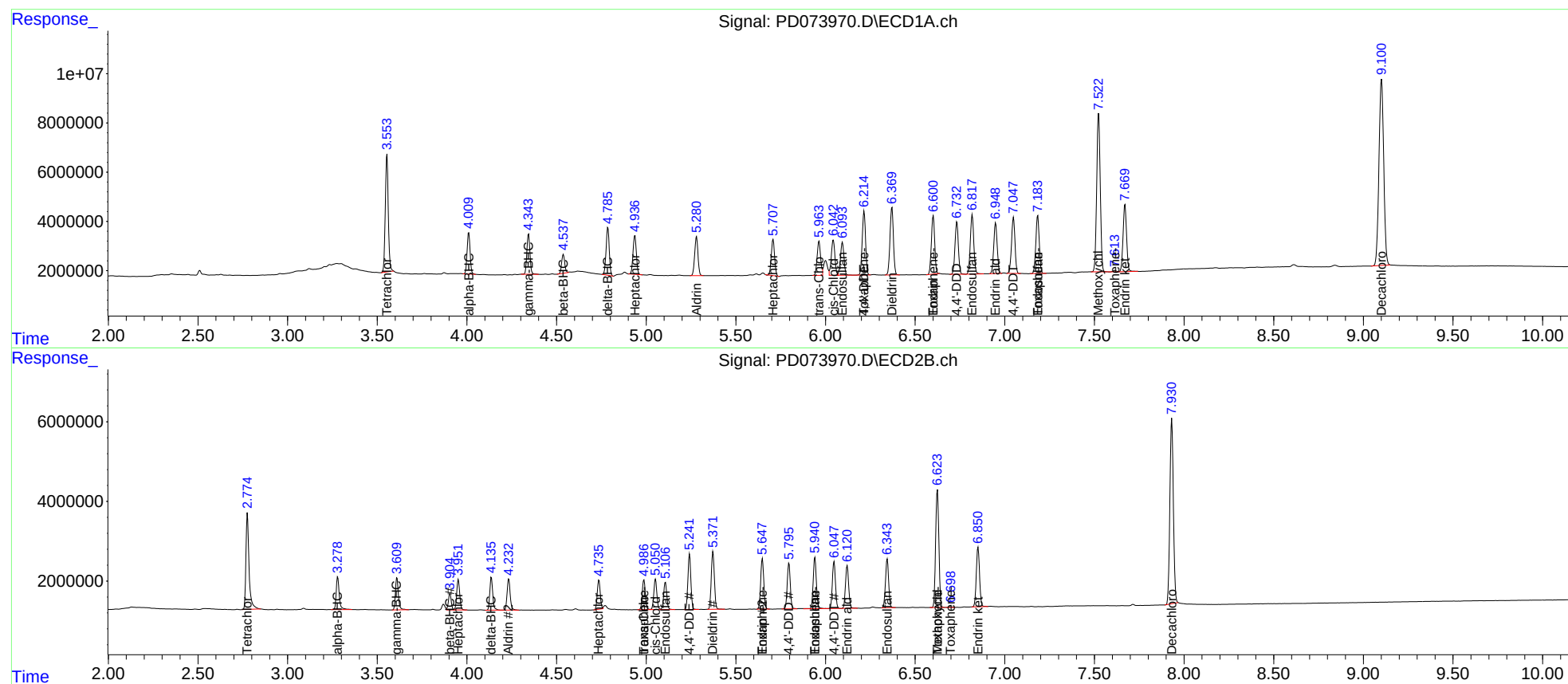
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.776	55329970	29276372	23.364	23.064
27)	SA Decachlor...	9.102	7.931	140.0E6	62986049	50.745	52.334
Target Compounds							
2)	A alpha-BHC	4.010	3.280	19399712	9575961	5.093	5.404
3)	MA gamma-BHC...	4.344	3.610	19483641	9218926	5.349	5.484
4)	MA Heptachlor	4.937	3.952	20265167	8857800	5.570	5.873
5)	MB Aldrin	5.281	4.234	20197406	9457592	5.646	5.571
6)	B beta-BHC	4.538	3.906	9110740	4557677	5.425	5.576
7)	B delta-BHC	4.786	4.136	23750350	9312566	7.268	5.369 #
8)	B Heptachlo...	5.708	4.737	18703917	8368411	5.750	5.374
9)	A Endosulfan I	6.095	5.107	17967618	8355912	5.855	5.823
10)	B trans-Chl...	5.964	4.988	18625279	8912768	5.785	5.707
11)	B cis-Chlor...	6.044	5.052	19971081	9044251	5.992	5.627
12)	B 4,4'-DDE	6.215	5.242	33492128	15973850	10.624	10.877
13)	MA Dieldrin	6.371	5.373	36507774	17421537	10.864	11.193
14)	MA Endrin	6.601	5.648	30396658	15278274	10.865	11.871
15)	B Endosulfa...	6.819	5.941	32456972	15885411	10.982	11.545
16)	A 4,4'-DDD	6.733	5.796	27747465	13735582	10.905	11.388
17)	MA 4,4'-DDT	7.049	6.048	30543931	14173226	11.191	12.006
18)	B Endrin al...	6.949	6.121	27461100	13277057	11.484	12.162
19)	B Endosulfa...	7.184	6.345	31123508	14853343	11.202	11.811
20)	A Methoxychlor	7.524	6.624	88557758	37061928	59.499	67.195
21)	B Endrin ke...	7.671	6.851	37150839	18759625	11.655	12.472
22)	Toxaphene-1	6.215f	4.988	33492128	8912768	1488.289	1015.533 #
23)	Toxaphene-2	0.000	5.648f	0	15278274	N.D.	1844.603
24)	Toxaphene-3	6.601f	5.941f	30396658	15885411	1445.583	1648.054
25)	Toxaphene-4	7.184	6.624	31123508	37061928	494.862	1247.864 #
26)	Toxaphene-5	7.614	6.700f	657027	186430	13.976	4.926 #

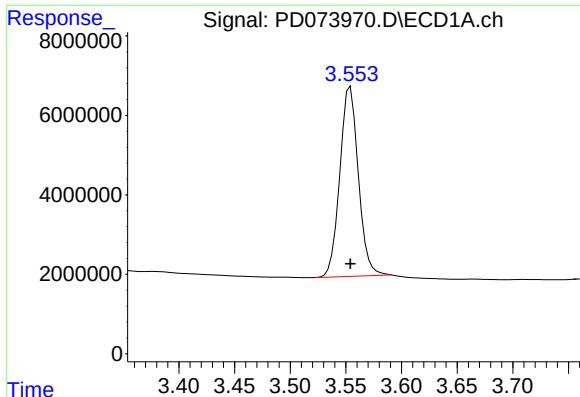
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021523\
Data File : PD073970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2023 18:53
Operator : AR\AJ
Sample : PB150875BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 20:24:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

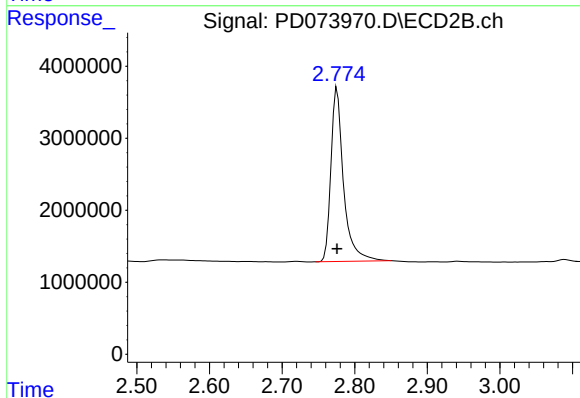
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





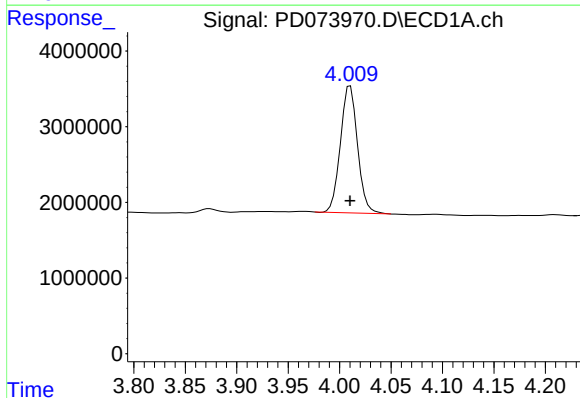
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 55329970
Conc: 23.36 ng/ml



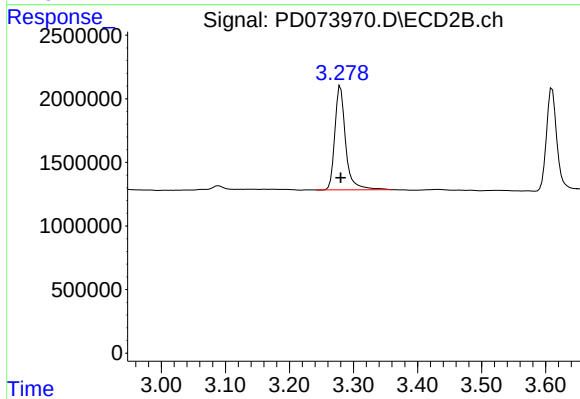
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 29276372
Conc: 23.06 ng/ml



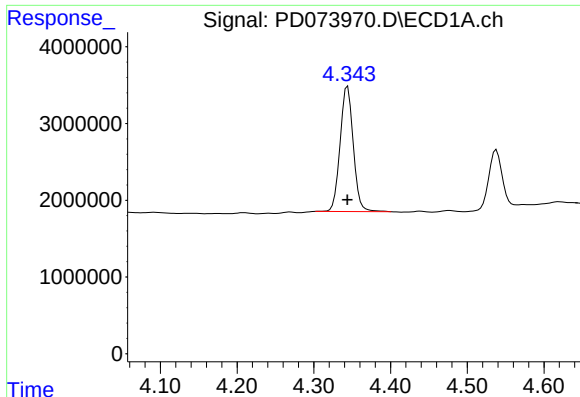
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 19399712
Conc: 5.09 ng/ml



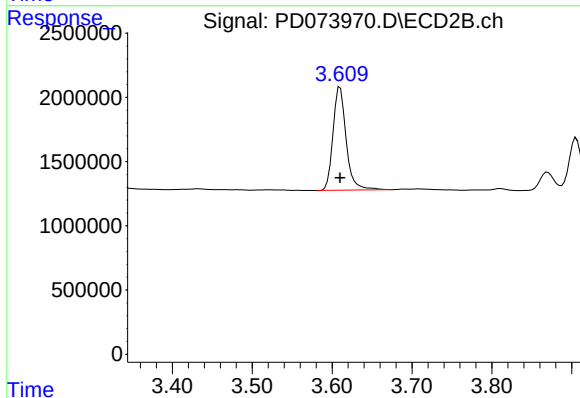
#2 alpha-BHC

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 9575961
Conc: 5.40 ng/ml



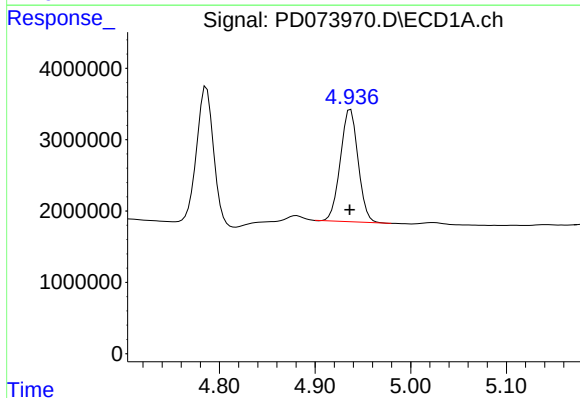
#3 gamma-BHC (Lindane)

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 19483641
Conc: 5.35 ng/ml



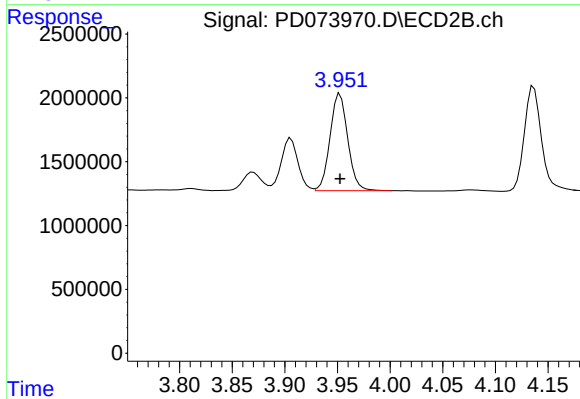
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 9218926
Conc: 5.48 ng/ml



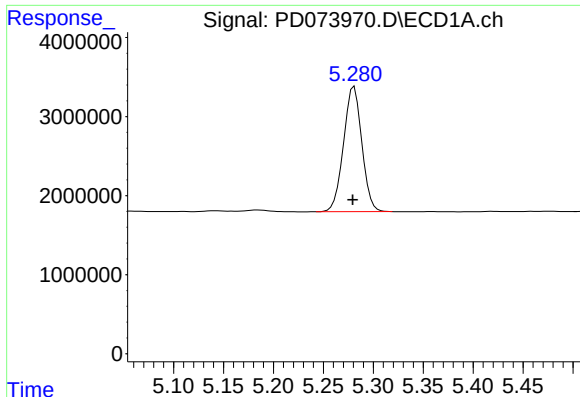
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 20265167
Conc: 5.57 ng/ml



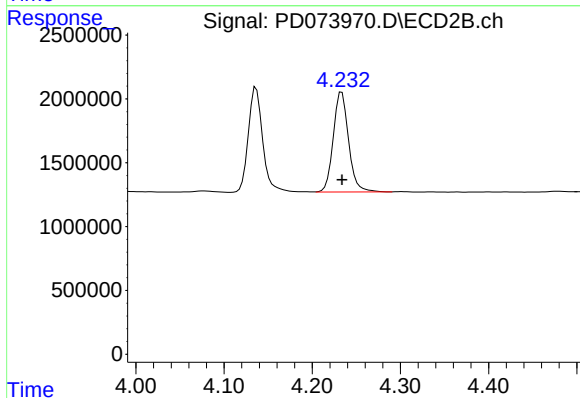
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 8857800
Conc: 5.87 ng/ml



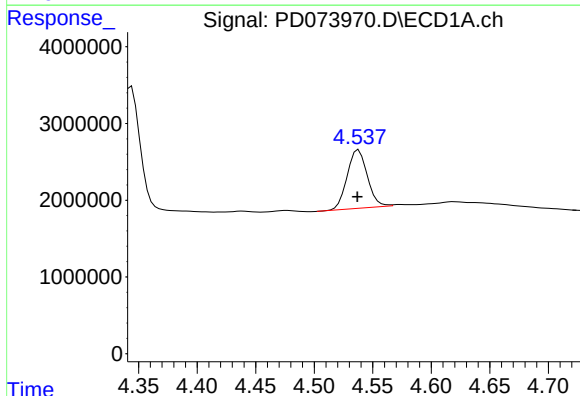
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 20197406
Conc: 5.65 ng/ml



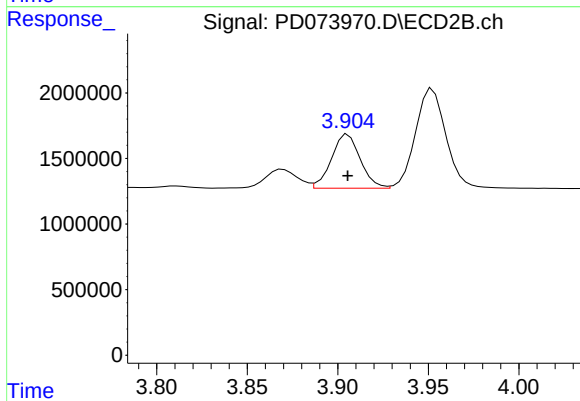
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 9457592
Conc: 5.57 ng/ml



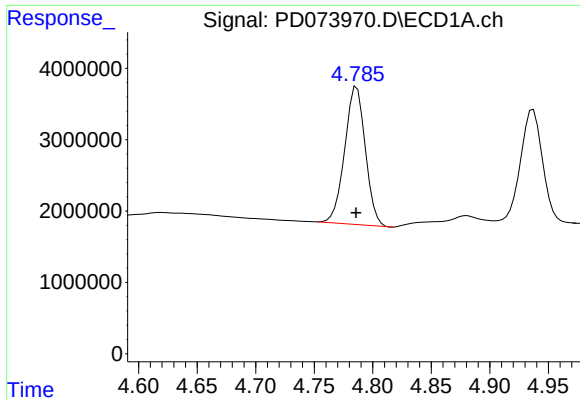
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.001 min
Response: 9110740
Conc: 5.42 ng/ml



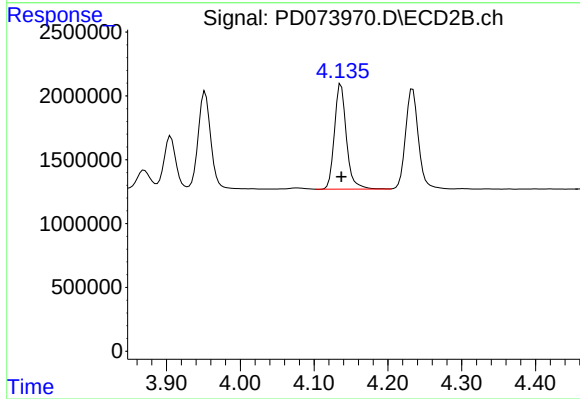
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 4557677
Conc: 5.58 ng/ml



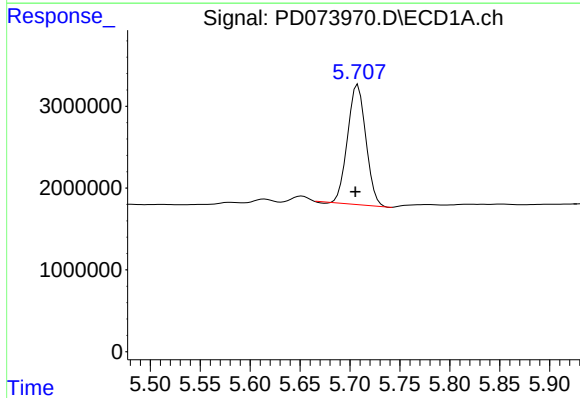
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 23750350
Conc: 7.27 ng/ml



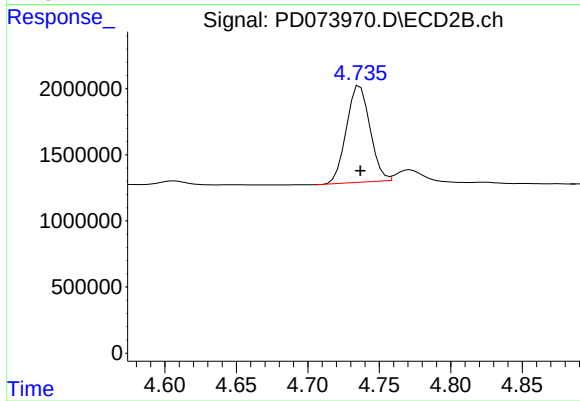
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 9312566
Conc: 5.37 ng/ml



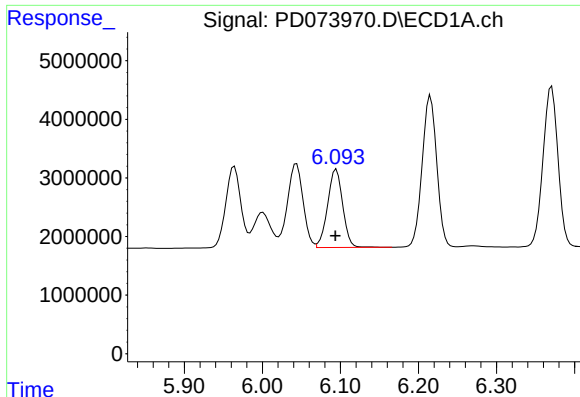
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.002 min
Response: 18703917
Conc: 5.75 ng/ml



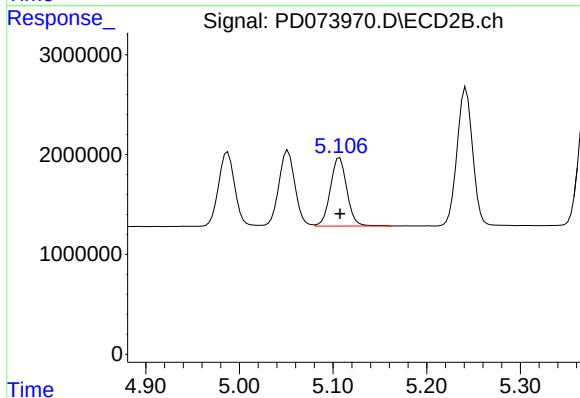
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 8368411
Conc: 5.37 ng/ml



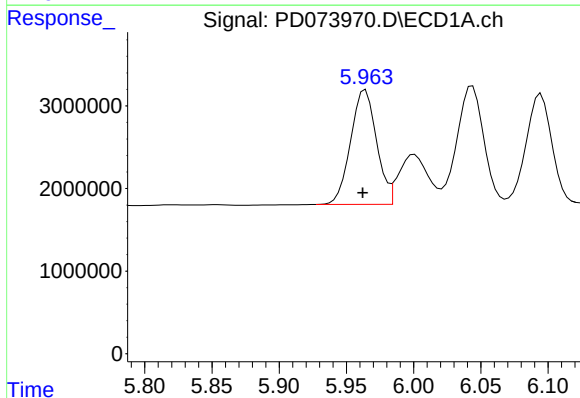
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 17967618
Conc: 5.85 ng/ml



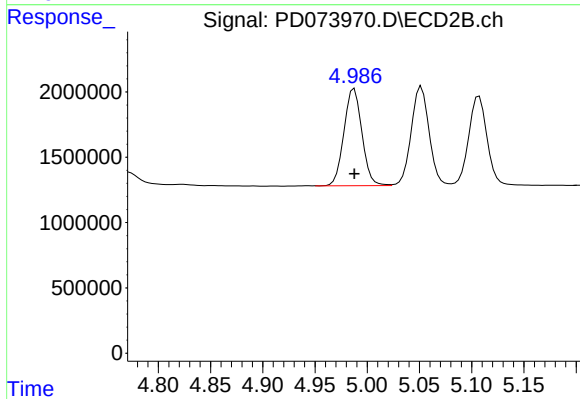
#9 Endosulfan I

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 8355912
Conc: 5.82 ng/ml



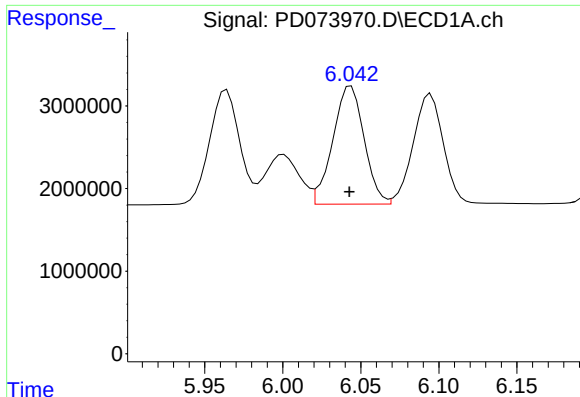
#10 trans-Chlordane

R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 18625279
Conc: 5.79 ng/ml



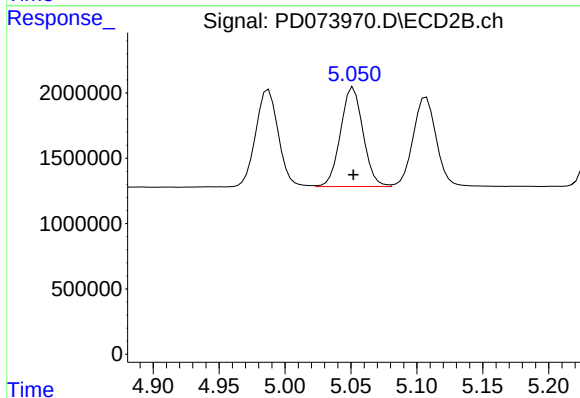
#10 trans-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 8912768
Conc: 5.71 ng/ml



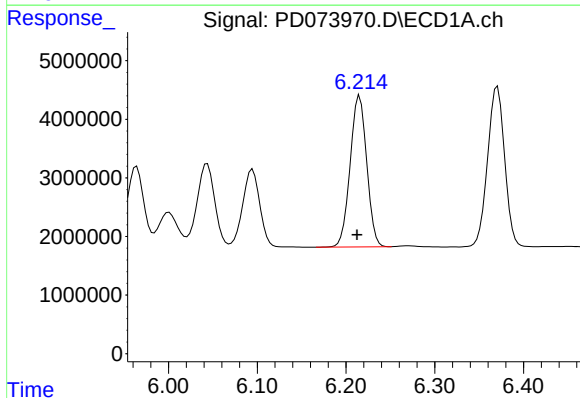
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 19971081
Conc: 5.99 ng/ml



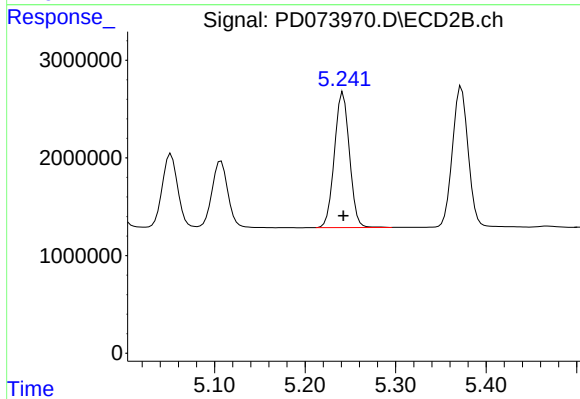
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 9044251
Conc: 5.63 ng/ml



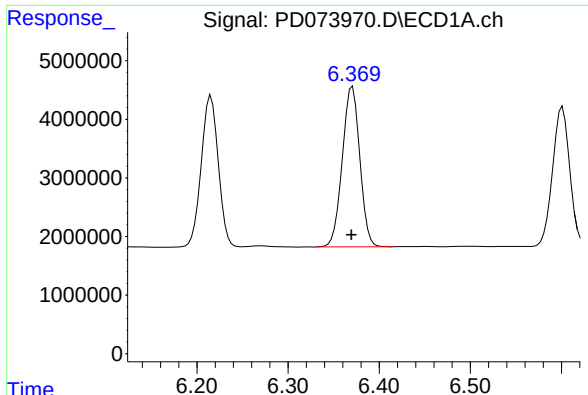
#12 4,4'-DDE

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 33492128
Conc: 10.62 ng/ml



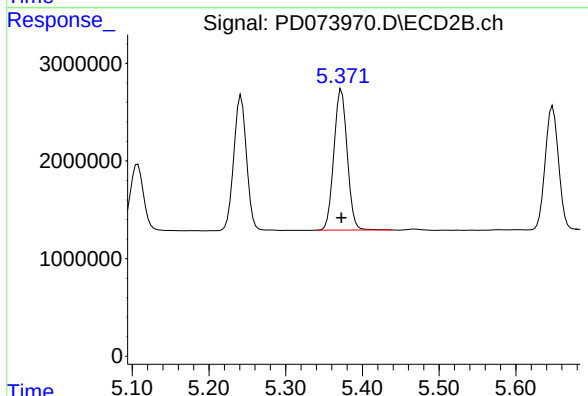
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 15973850
Conc: 10.88 ng/ml



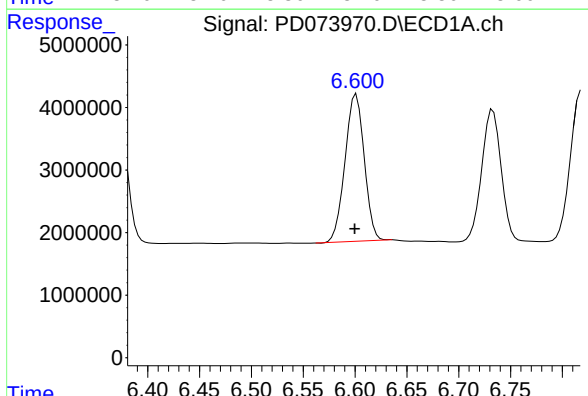
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: 0.001 min
Response: 36507774
Conc: 10.86 ng/ml



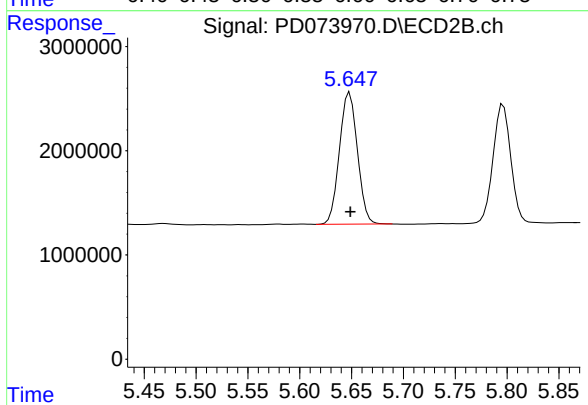
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 17421537
Conc: 11.19 ng/ml



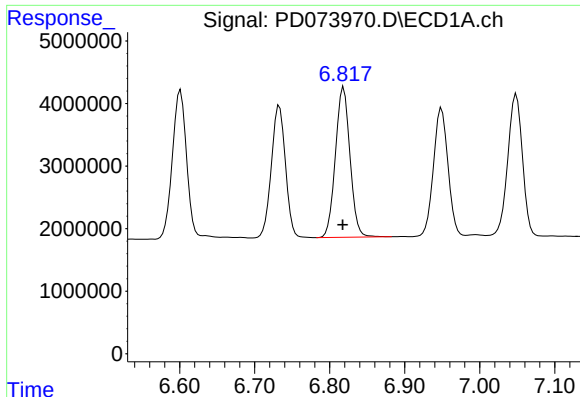
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.001 min
Response: 30396658
Conc: 10.86 ng/ml



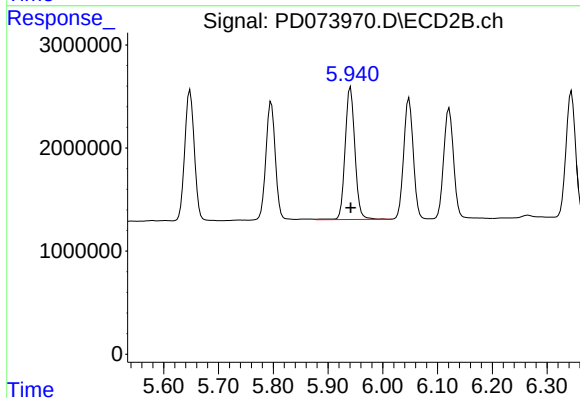
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 15278274
Conc: 11.87 ng/ml



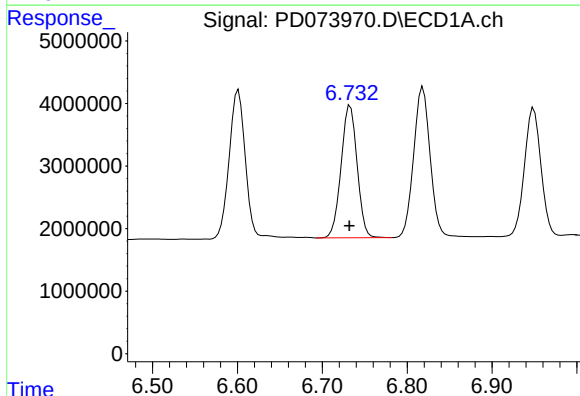
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 32456972
Conc: 10.98 ng/ml



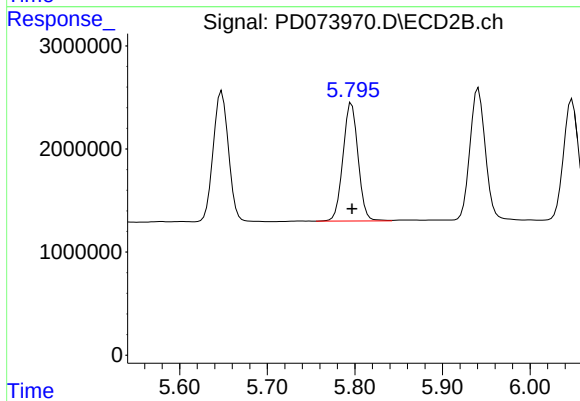
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 15885411
Conc: 11.55 ng/ml



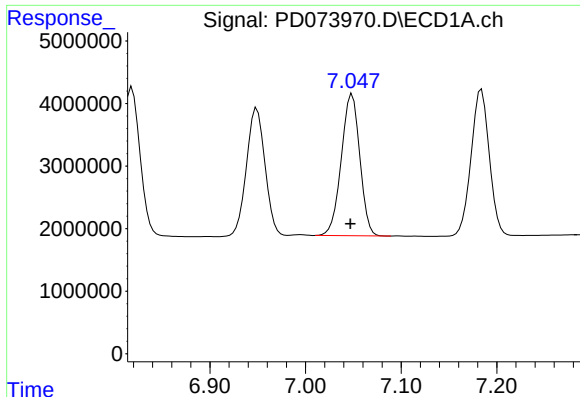
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 27747465
Conc: 10.90 ng/ml



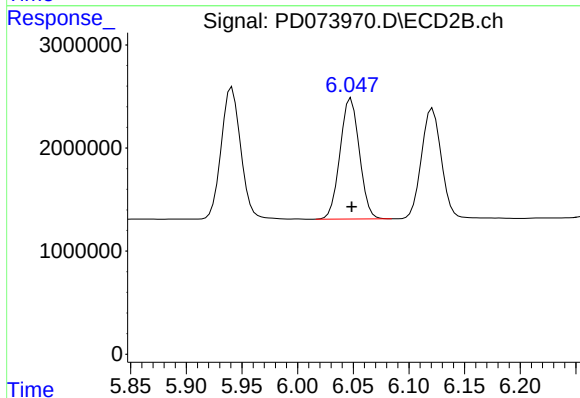
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 13735582
Conc: 11.39 ng/ml



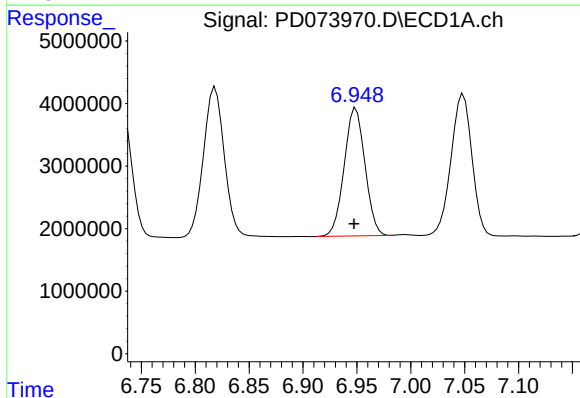
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.002 min
Response: 30543931
Conc: 11.19 ng/ml



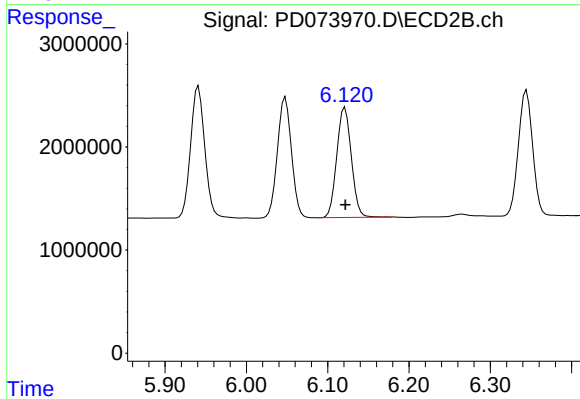
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 14173226
Conc: 12.01 ng/ml



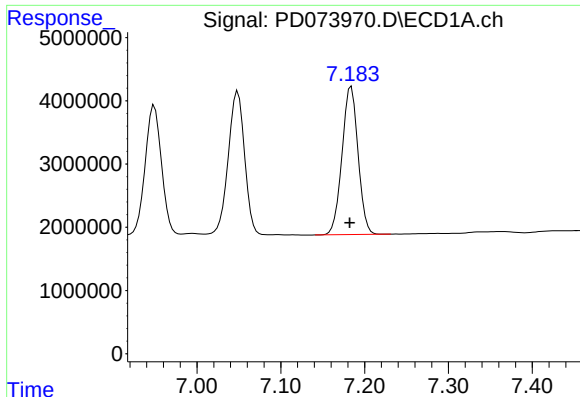
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 27461100
Conc: 11.48 ng/ml



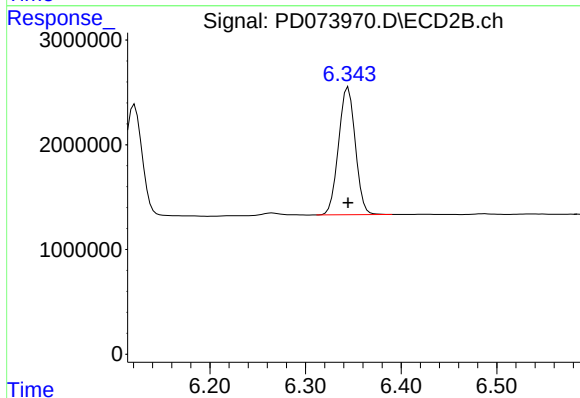
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 13277057
Conc: 12.16 ng/ml



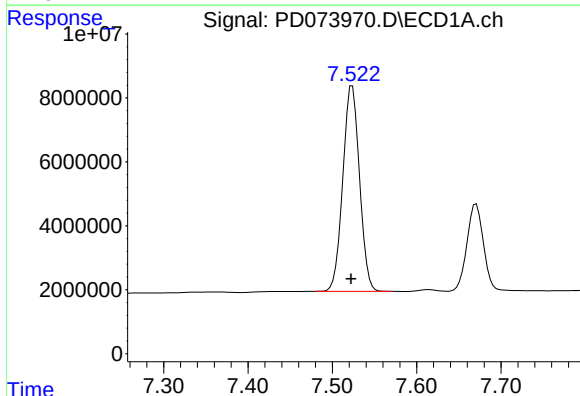
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 31123508
Conc: 11.20 ng/ml



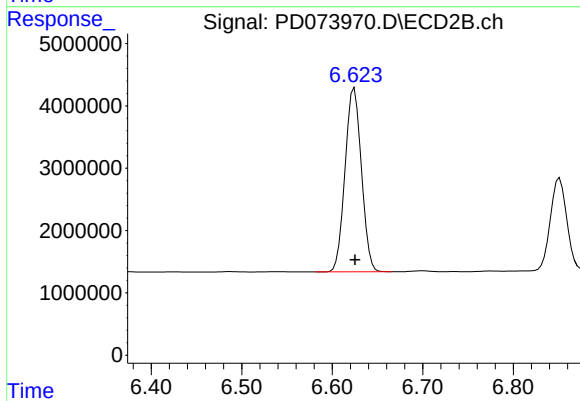
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 14853343
Conc: 11.81 ng/ml



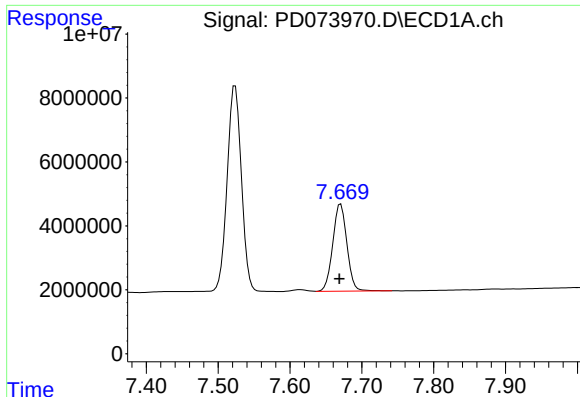
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.001 min
Response: 88557758
Conc: 59.50 ng/ml



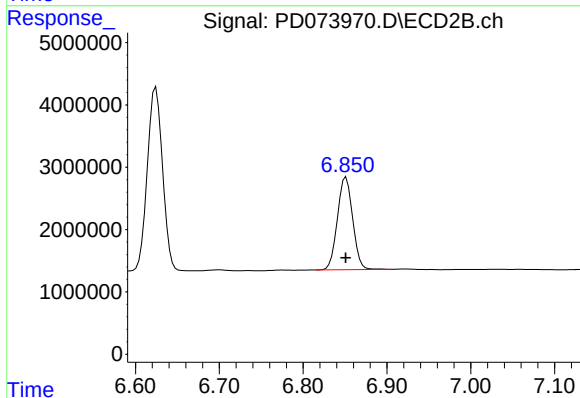
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 37061928
Conc: 67.19 ng/ml



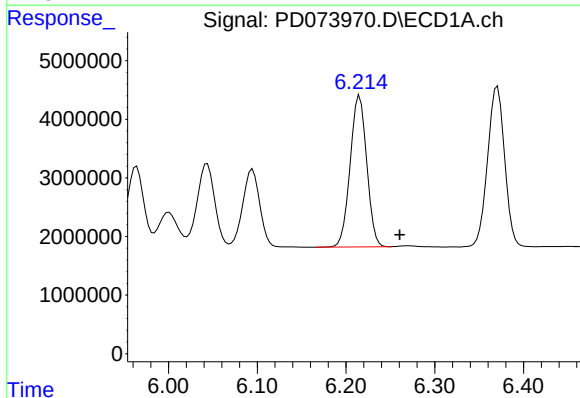
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 37150839
Conc: 11.66 ng/ml



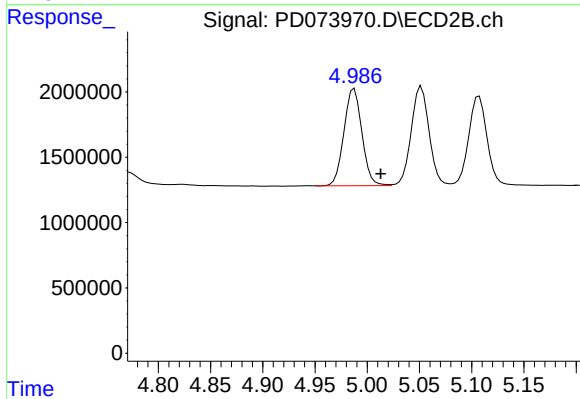
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 18759625
Conc: 12.47 ng/ml



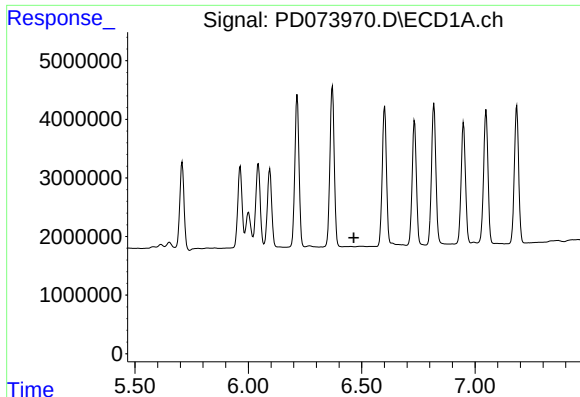
#22 Toxaphene-1

R.T.: 6.215 min
Delta R.T.: -0.045 min
Response: 33492128
Conc: 1488.29 ng/ml



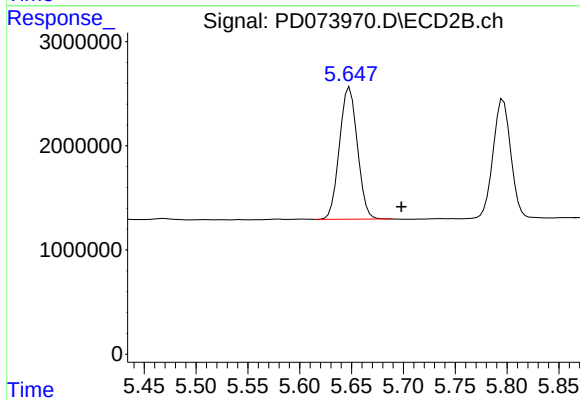
#22 Toxaphene-1

R.T.: 4.988 min
Delta R.T.: -0.025 min
Response: 8912768
Conc: 1015.53 ng/ml



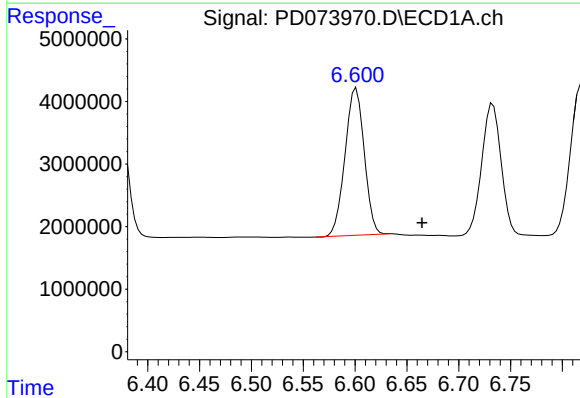
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



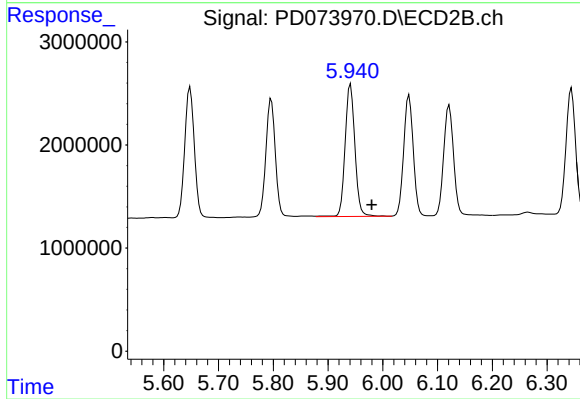
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.050 min
Response: 15278274
Conc: 1844.60 ng/ml



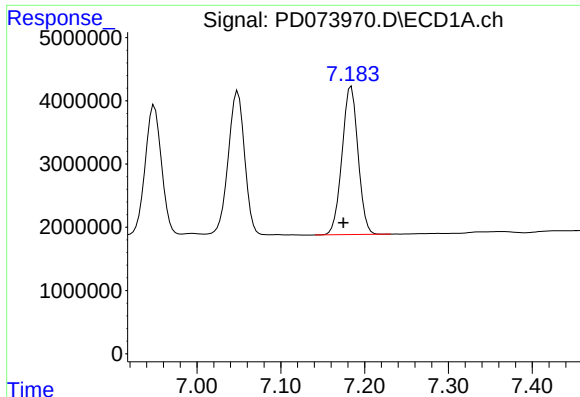
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: -0.064 min
Response: 30396658
Conc: 1445.58 ng/ml



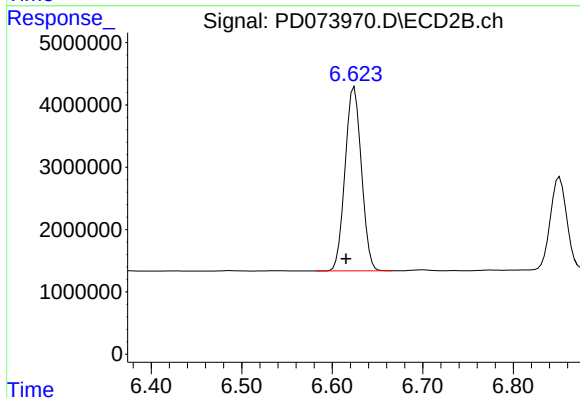
#24 Toxaphene-3

R.T.: 5.941 min
Delta R.T.: -0.039 min
Response: 15885411
Conc: 1648.05 ng/ml



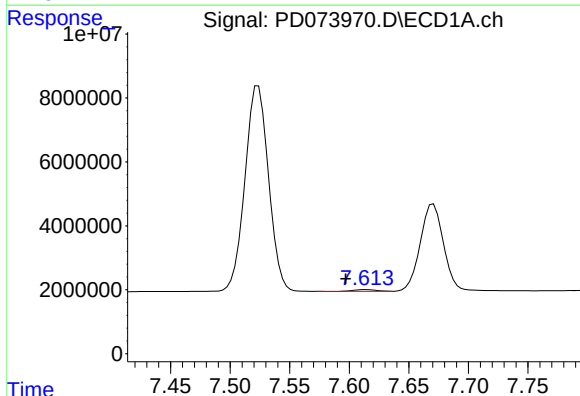
#25 Toxaphene-4

R.T.: 7.184 min
Delta R.T.: 0.010 min
Response: 31123508
Conc: 494.86 ng/ml



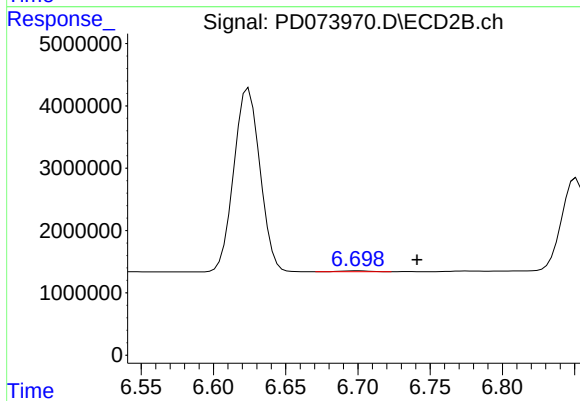
#25 Toxaphene-4

R.T.: 6.624 min
Delta R.T.: 0.009 min
Response: 37061928
Conc: 1247.86 ng/ml



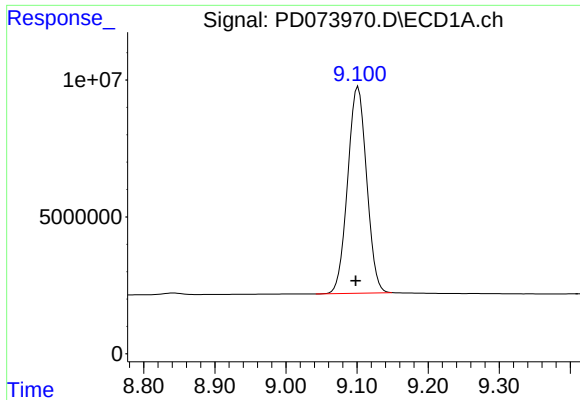
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.017 min
Response: 657027
Conc: 13.98 ng/ml



#26 Toxaphene-5

R.T.: 6.700 min
Delta R.T.: -0.041 min
Response: 186430
Conc: 4.93 ng/ml



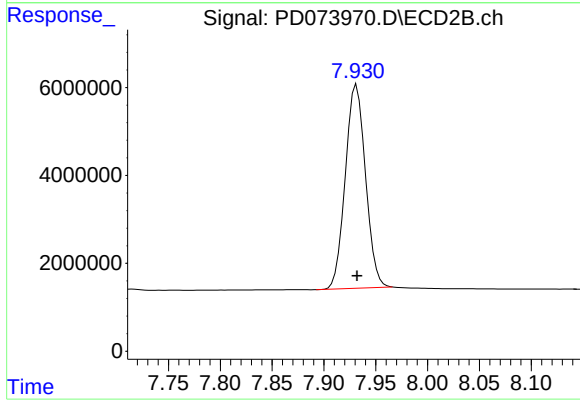
#27 Decachlorobiphenyl

R.T.: 9.102 min

Delta R.T.: 0.003 min

Response: 140003812

Conc: 50.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min

Delta R.T.: 0.000 min

Response: 62986049

Conc: 52.33 ng/ml