

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 18:07
 Operator : AR\AJ
 Sample : INDA342
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 21:01:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

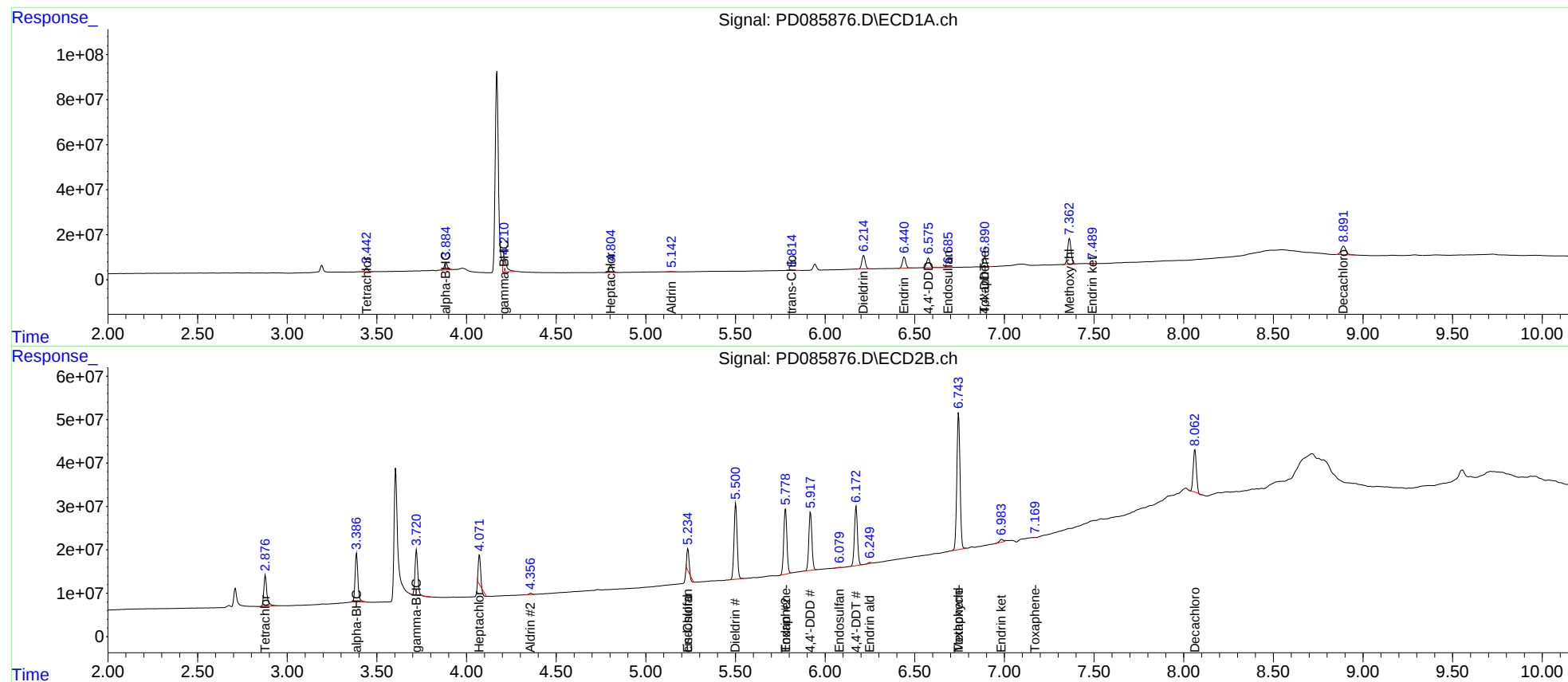
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.878	20505365	84229832	17.923	19.863
27)	SA Decachlor...	8.892	8.063	71634515	116.2E6	39.390	31.604
Target Compounds							
2)	A alpha-BHC	3.886	3.387	40682810	123.8E6	19.540	19.626
3)	MA gamma-BHC...	4.211	3.721	91636434	107.2E6	41.964	17.757 #
4)	MA Heptachlor	4.806	4.072	40561834	46059906	19.716	8.011 #
5)	MB Aldrin	5.144	4.358	1798432	3460252	0.857	0.589 #
6)	B beta-BHC	0.000	4.009	0	35690	N.D.	<MDL
7)	B delta-BHC	4.633	4.254	145423	-13032	<MDL	N.D. #
8)	B Heptachlo...	0.000	4.878	0	415406	N.D.	<MDL
9)	A Endosulfan I	0.000	5.235	0	38749100	N.D.	7.810
10)	B trans-Chl...	5.815	0.000	581428	0	0.312	N.D. #
11)	B cis-Chlor...	0.000	5.235f	0	38749100	N.D.	7.057
13)	MA Dieldrin	6.215	5.502	78419765	212.7E6	39.139	38.370
14)	MA Endrin	6.442	5.779	63845835	184.2E6	40.190	38.472
15)	B Endosulfa...	6.687	6.083	609425	661247	0.358	0.146 #
16)	A 4,4'-DDD	6.577	5.919	55535884	161.7E6	44.531	41.347
17)	MA 4,4'-DDT	6.891	6.173	54044824	161.3E6	38.875	38.110
18)	B Endrin al...	0.000	6.252	0	2509527	N.D.	0.696
20)	A Methoxychlor	7.363	6.745	156.9E6	394.9E6	191.797	191.393
21)	B Endrin ke...	7.493	6.985	2604079	9900523	1.506	1.889 #
23)	Toxaphene-2	0.000	5.779f	0	184.2E6	N.D.	5787.011
24)	Toxaphene-3	6.891	6.745	54044824	394.9E6	1100.713	3613.959 #
25)	Toxaphene-4	0.000	7.172	0	281882	N.D.	4.138

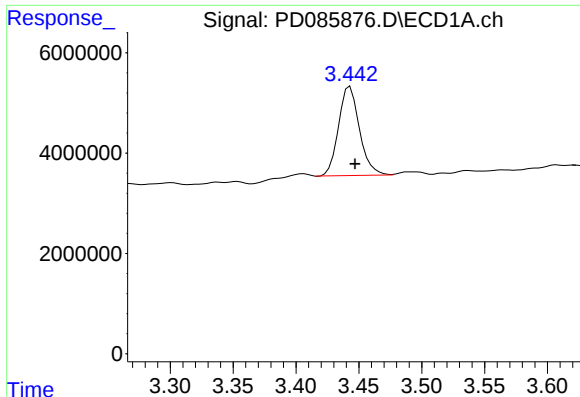
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085876.D
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Acq On : 01 Oct 2024 18:07
Operator : AR\AJ
Sample : INDA342
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 01 21:01:29 2024
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QLast Update : Tue Oct 01 08:04:20 2024
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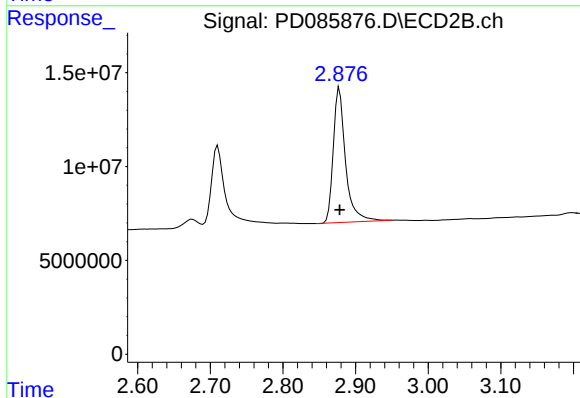
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





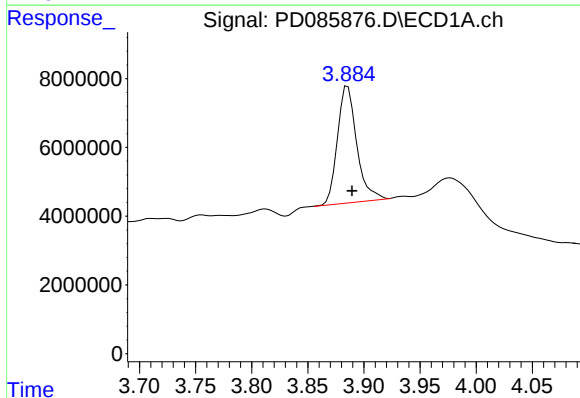
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: -0.004 min
Response: 20505365
Conc: 17.92 ng/ml



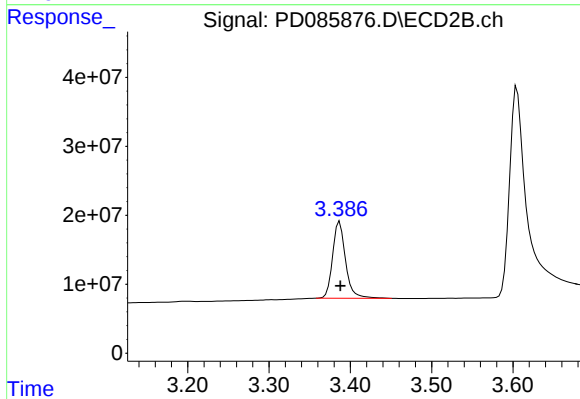
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 84229832
Conc: 19.86 ng/ml



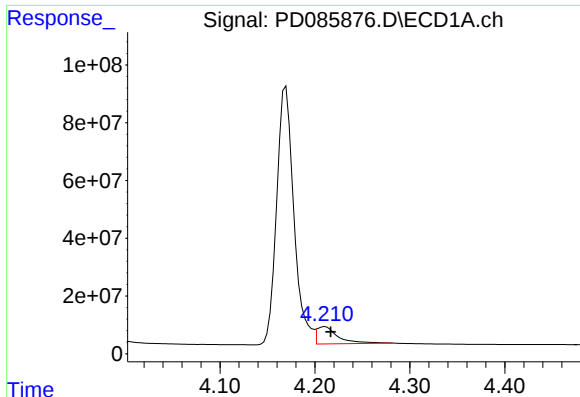
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 40682810
Conc: 19.54 ng/ml



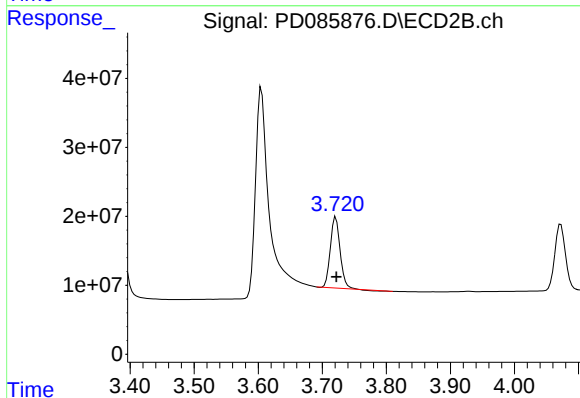
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 123833737
Conc: 19.63 ng/ml



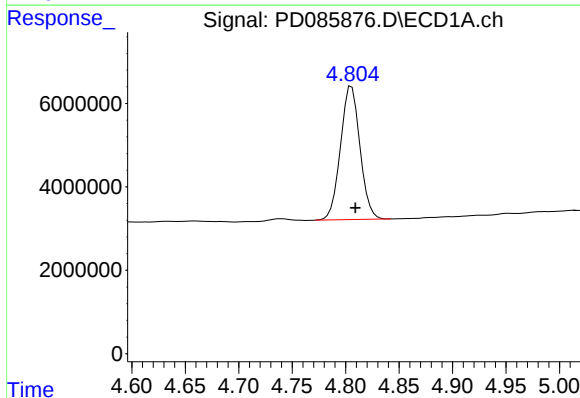
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: -0.006 min
Response: 91636434
Conc: 41.96 ng/ml



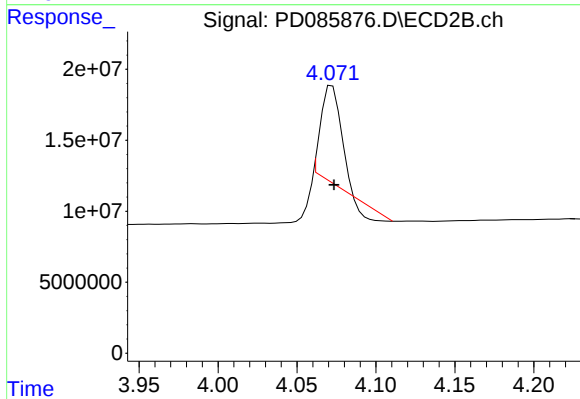
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 107181313
Conc: 17.76 ng/ml



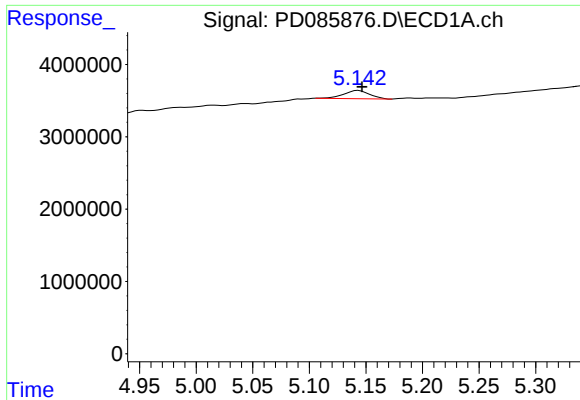
#4 Heptachlor

R.T.: 4.806 min
Delta R.T.: -0.004 min
Response: 40561834
Conc: 19.72 ng/ml



#4 Heptachlor

R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 46059906
Conc: 8.01 ng/ml



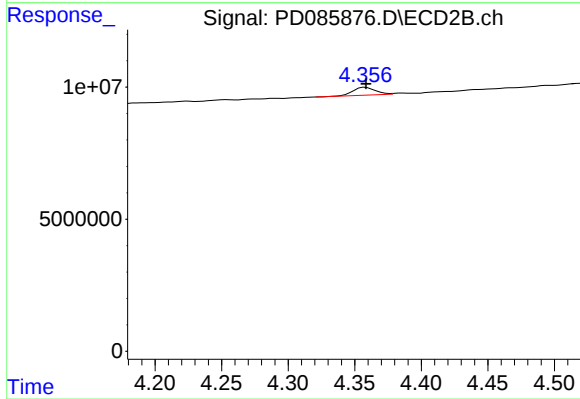
#5 Aldrin

R.T.: 5.144 min

Delta R.T.: -0.003 min

Response: 1798432

Conc: 0.86 ng/ml



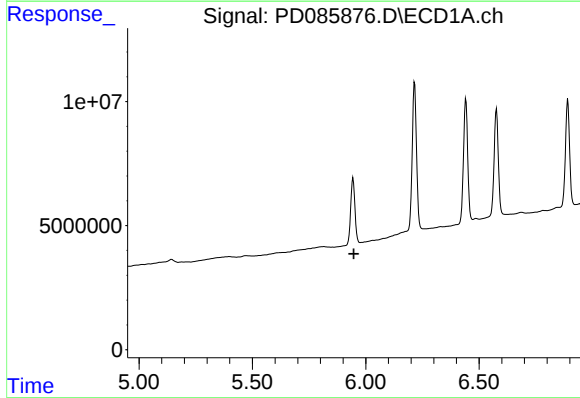
#5 Aldrin

R.T.: 4.358 min

Delta R.T.: 0.000 min

Response: 3460252

Conc: 0.59 ng/ml



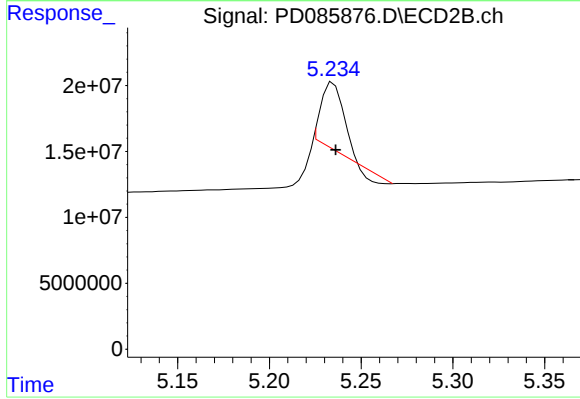
#9 Endosulfan I

R.T.: 0.000 min

Exp R.T. : 5.947 min

Response: 0

Conc: N.D.



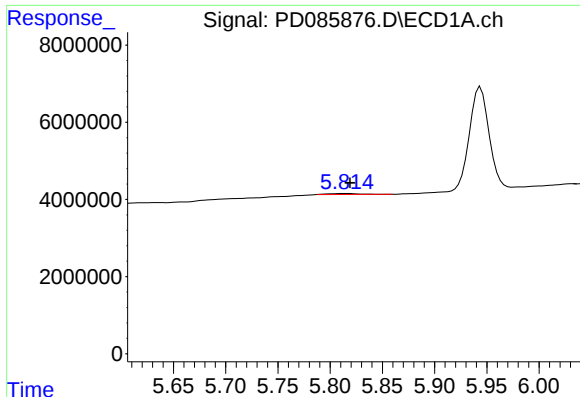
#9 Endosulfan I

R.T.: 5.235 min

Delta R.T.: -0.001 min

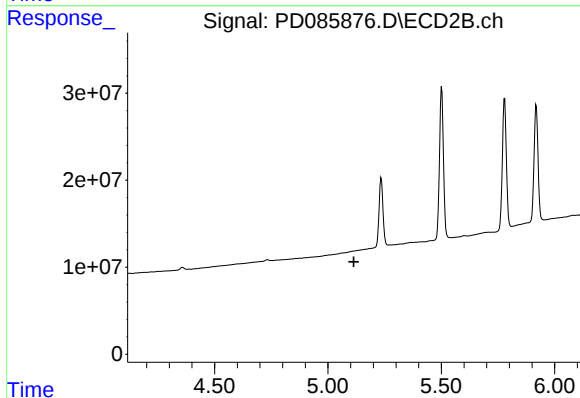
Response: 38749100

Conc: 7.81 ng/ml



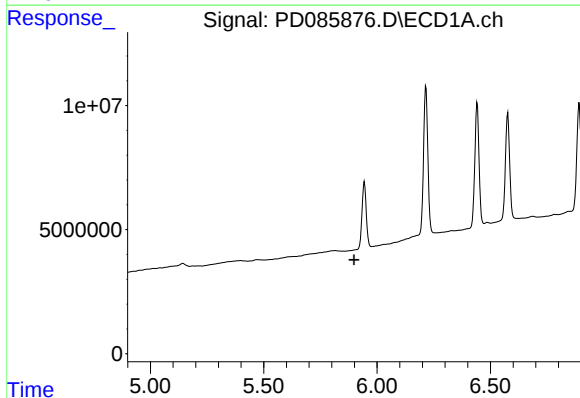
#10 trans-Chlordane

R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 581428
Conc: 0.31 ng/ml



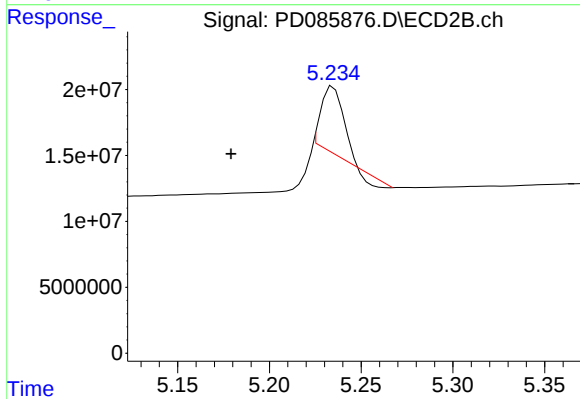
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



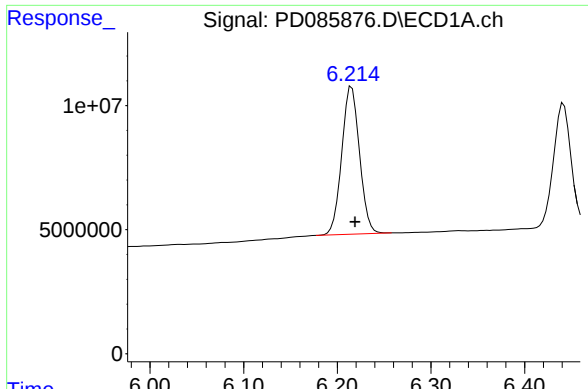
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



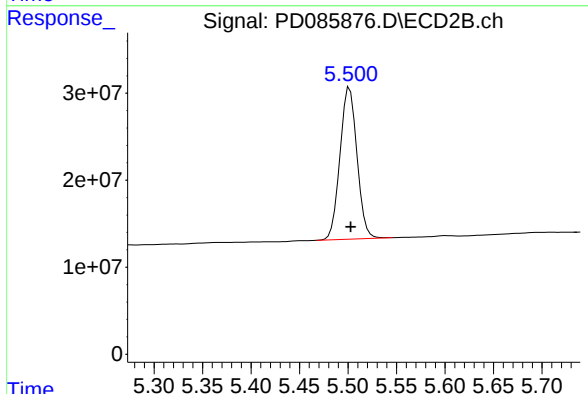
#11 cis-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.056 min
Response: 38749100
Conc: 7.06 ng/ml



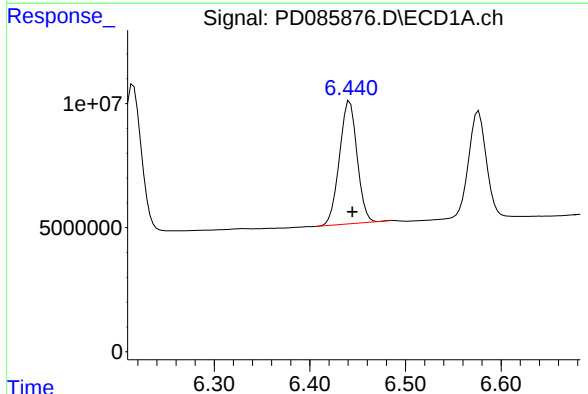
#13 Dieldrin

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 78419765
Conc: 39.14 ng/ml



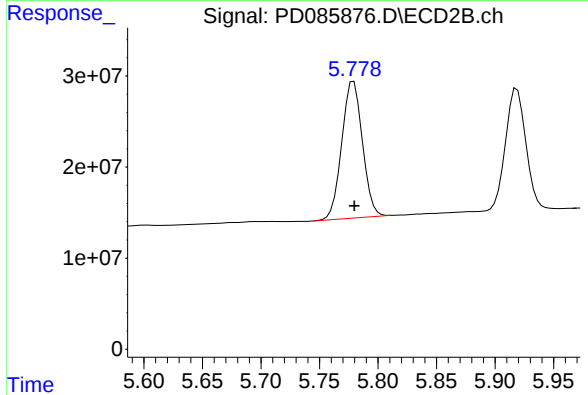
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: -0.001 min
Response: 212670580
Conc: 38.37 ng/ml



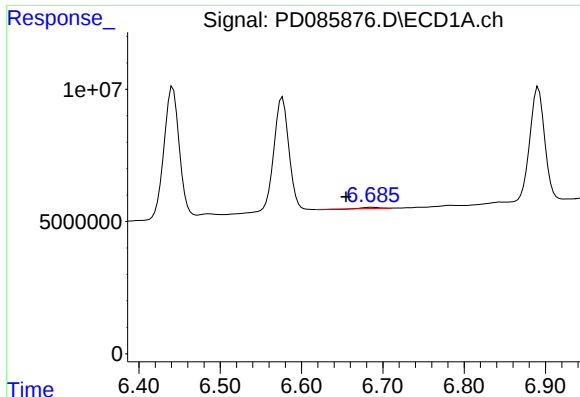
#14 Endrin

R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 63845835
Conc: 40.19 ng/ml



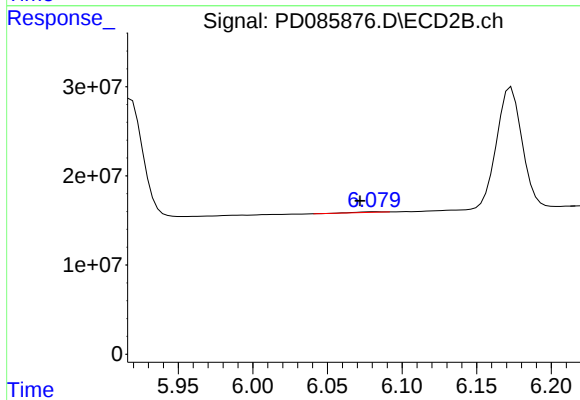
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 184193260
Conc: 38.47 ng/ml



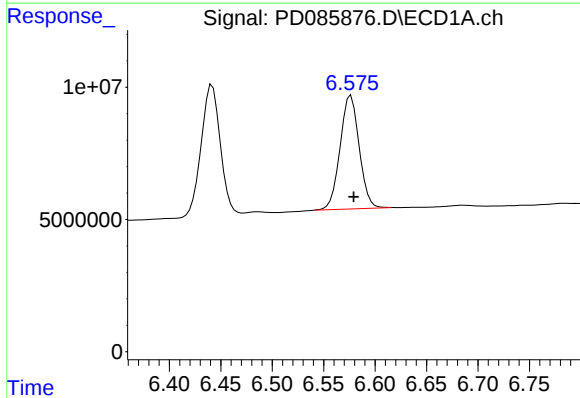
#15 Endosulfan II

R.T.: 6.687 min
Delta R.T.: 0.032 min
Response: 609425
Conc: 0.36 ng/ml



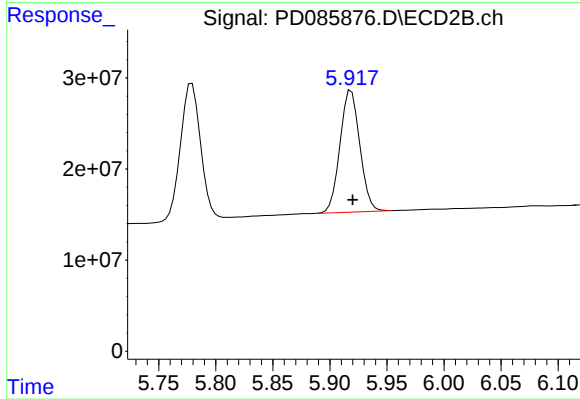
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: 0.011 min
Response: 661247
Conc: 0.15 ng/ml



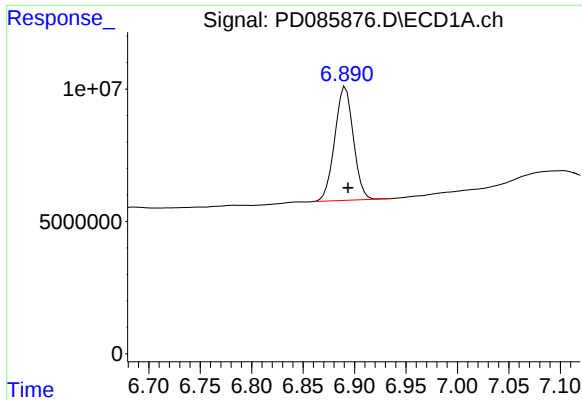
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 5553584
Conc: 44.53 ng/ml



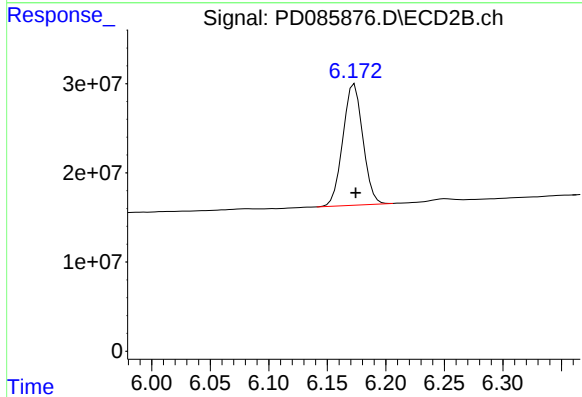
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 161746647
Conc: 41.35 ng/ml



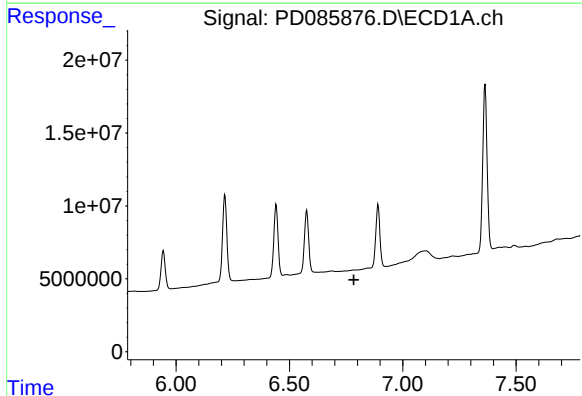
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 54044824
Conc: 38.88 ng/ml



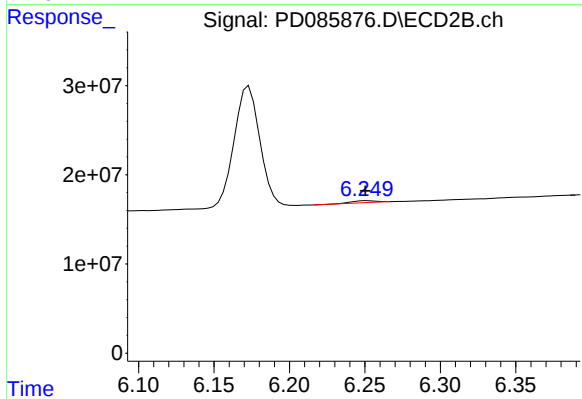
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 161342972
Conc: 38.11 ng/ml



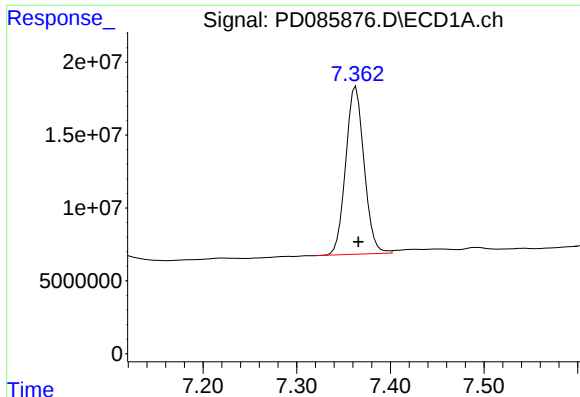
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.784 min
Response: 0
Conc: N.D.



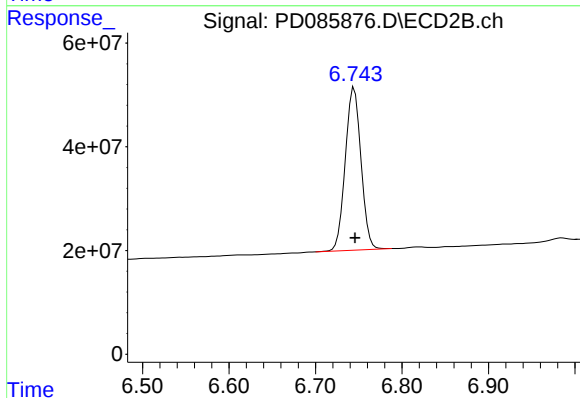
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.001 min
Response: 2509527
Conc: 0.70 ng/ml



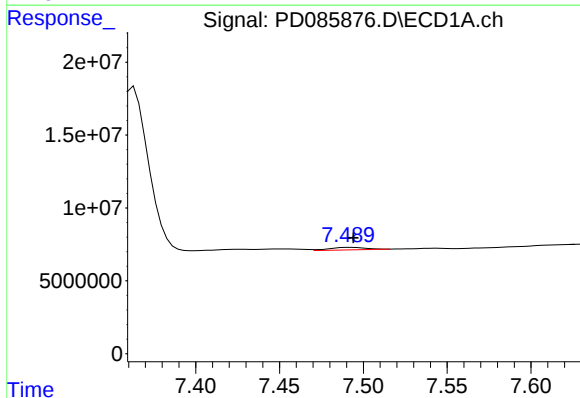
#20 Methoxychlor

R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 156882359
Conc: 191.80 ng/ml



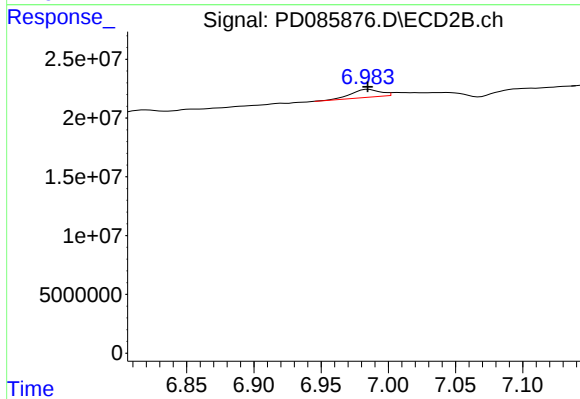
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 394878223
Conc: 191.39 ng/ml



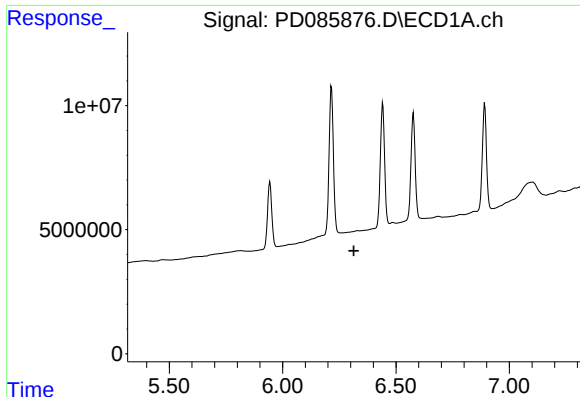
#21 Endrin ketone

R.T.: 7.493 min
Delta R.T.: -0.001 min
Response: 2604079
Conc: 1.51 ng/ml



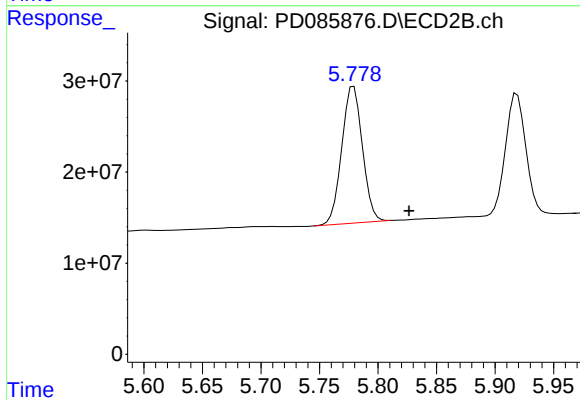
#21 Endrin ketone

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 9900523
Conc: 1.89 ng/ml



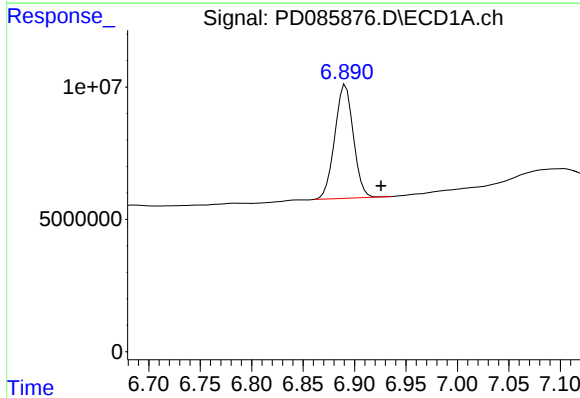
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



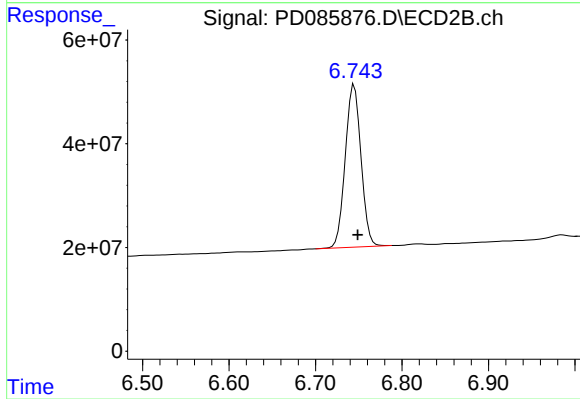
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.047 min
Response: 184193260
Conc: 5787.01 ng/ml



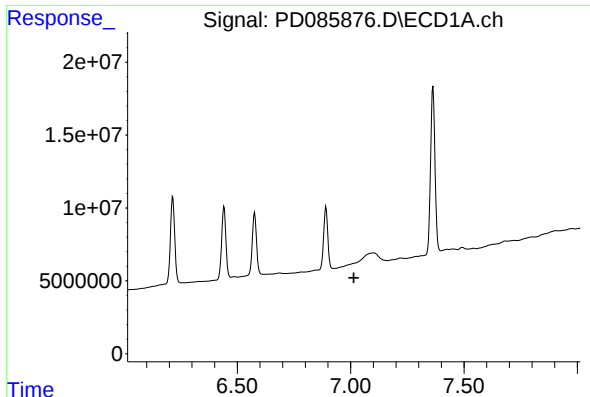
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.034 min
Response: 54044824
Conc: 1100.71 ng/ml



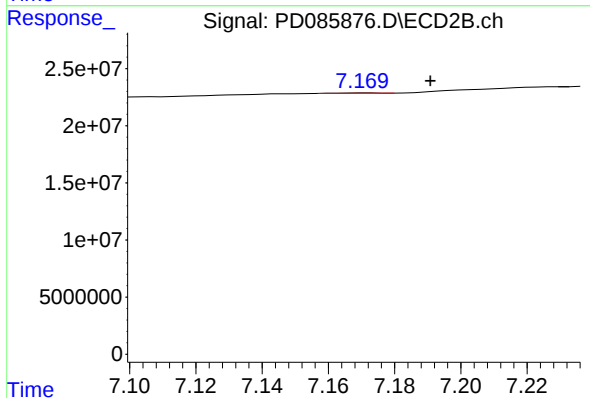
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 394878223
Conc: 3613.96 ng/ml



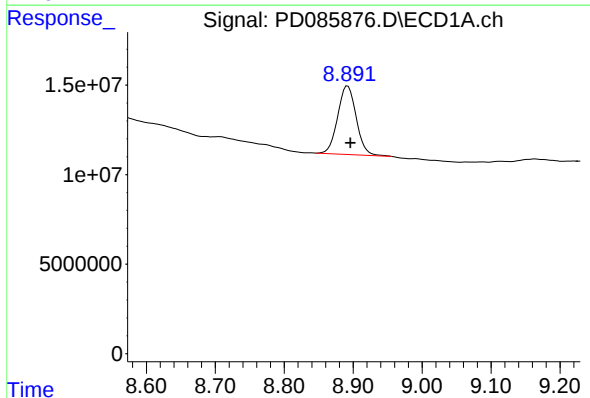
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



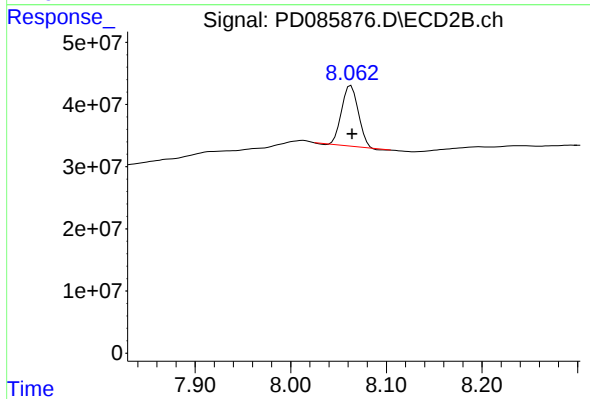
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: -0.019 min
Response: 281882
Conc: 4.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 71634515
Conc: 39.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 116168765
Conc: 31.60 ng/ml