

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
 Data File : PL089834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 19:19
 Operator : AR\AJ
 Sample : P2606-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:25:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 2024
 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

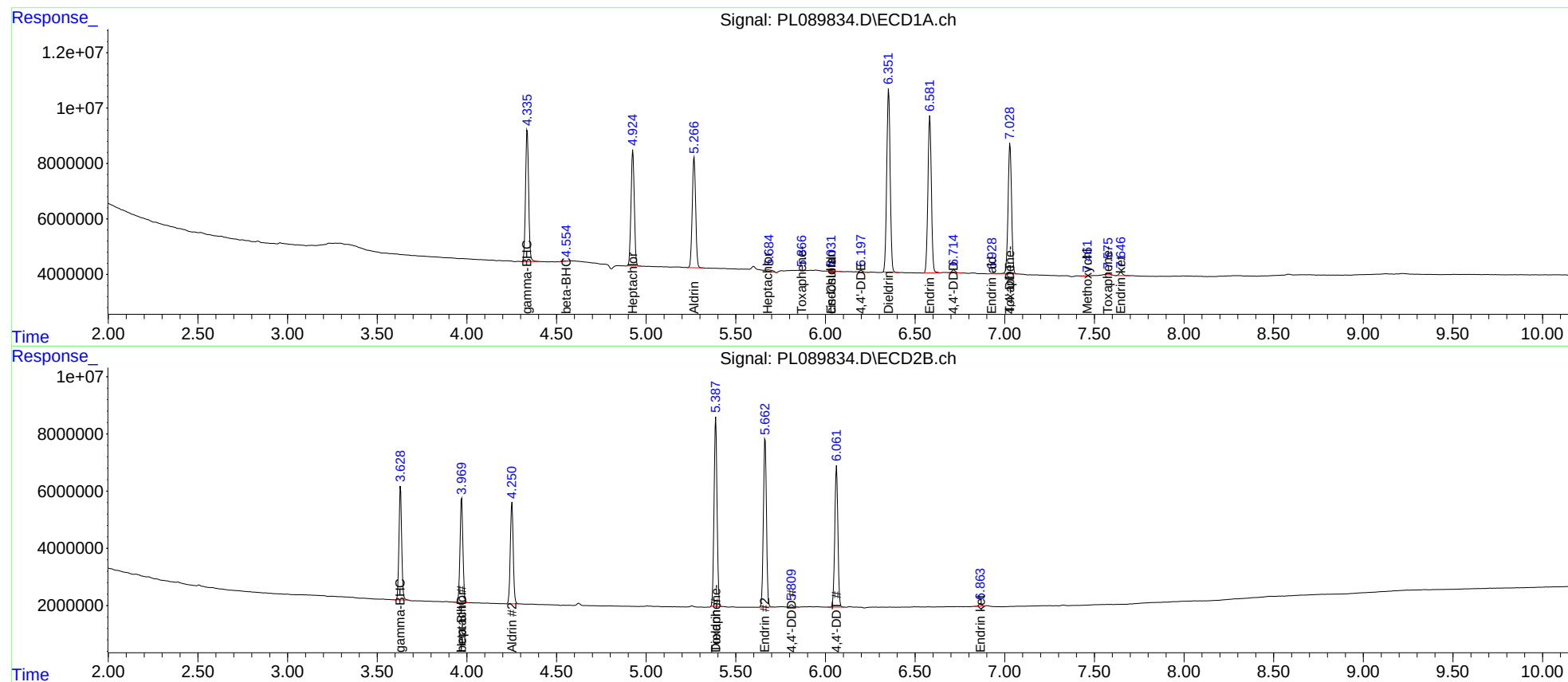
System Monitoring Compounds							
27)	SA Decachlor...	9.077	0.000	10636	0	<MDL	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.337	3.630	57448862	41825609	21.856	24.532
4)	MA Heptachlor	4.926	3.971	53176905	41178766	22.369	24.422
5)	MB Aldrin	5.268	4.251	52811424	40157339	21.994	25.037
6)	B beta-BHC	4.555	3.971f	339501	41178766	0.264	47.762 #
8)	B Heptachlo...	5.680	0.000	1449519	0	0.627	N.D. #
9)	A Endosulfan I	6.032f	0.000	539151	0	0.269	N.D. #
10)	B trans-Chl...	5.888f	0.000	58086	0	<MDL	N.D. #
11)	B cis-Chlor...	6.032	0.000	539151	0	0.247	N.D. #
12)	B 4,4'-DDE	6.199	0.000	747602	0	0.408	N.D. #
13)	MA Dieldrin	6.353	5.388	87961036	76944035	43.390	50.312
14)	MA Endrin	6.582	5.664	75996290	69781903	44.613	50.673
16)	A 4,4'-DDD	6.715	5.811	1331423	1101545	0.904	0.964
17)	MA 4,4'-DDT	7.030	6.062	63712393	59605437	45.367	49.660
18)	B Endrin al...	6.930	0.000	360442	0	0.265	N.D. #
20)	A Methoxychlor	7.463f	0.000	197781	0	0.289	N.D. #
21)	B Endrin ke...	7.648	6.865	1586147	1050963	0.911	0.715
22)	Toxaphene-1	5.868	0.000	139799	0	18.867	N.D. #
23)	Toxaphene-2	0.000	5.388	0	76944035	N.D.	9489.611
24)	Toxaphene-3	7.030f	0.000	63712393	0	1461.234	N.D. #
26)	Toxaphene-5	7.577	0.000	744603	0	31.801	N.D. #

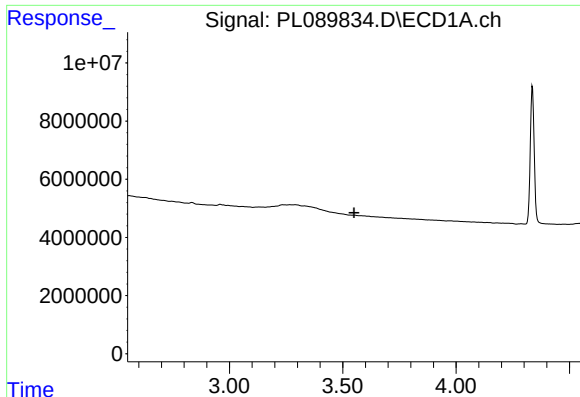
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 30 May 2024 19:19
Operator : AR\AJ
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
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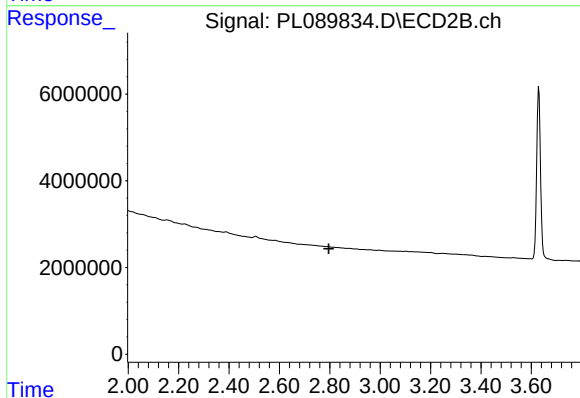
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





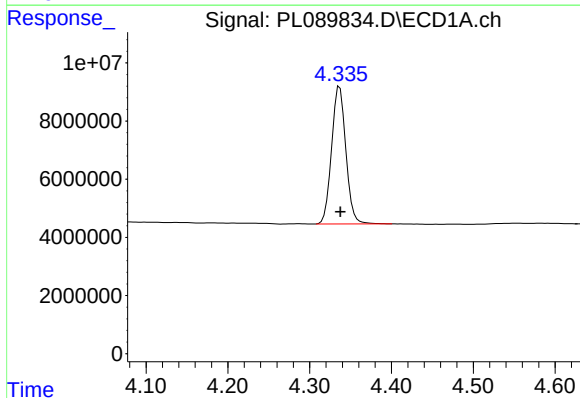
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.550 min
Response: 0
Conc: N.D.



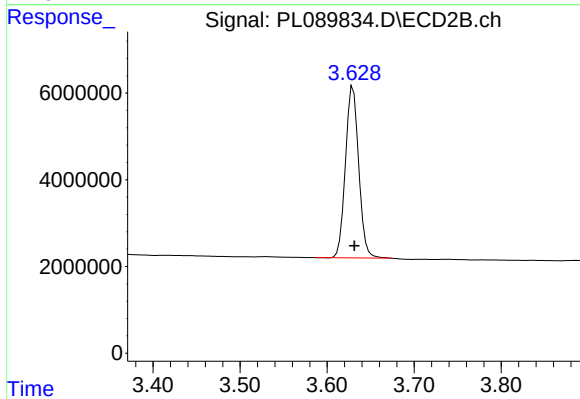
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.795 min
Response: 0
Conc: N.D.



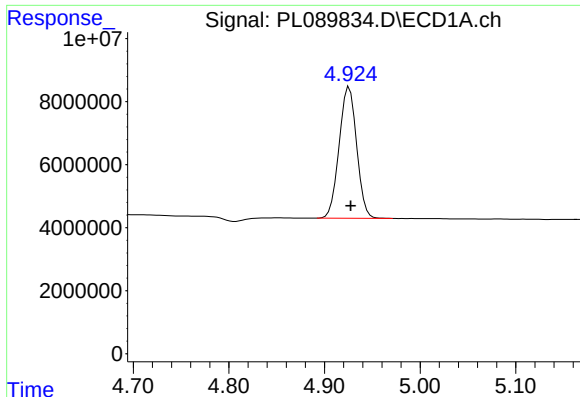
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 57448862
Conc: 21.86 ng/ml



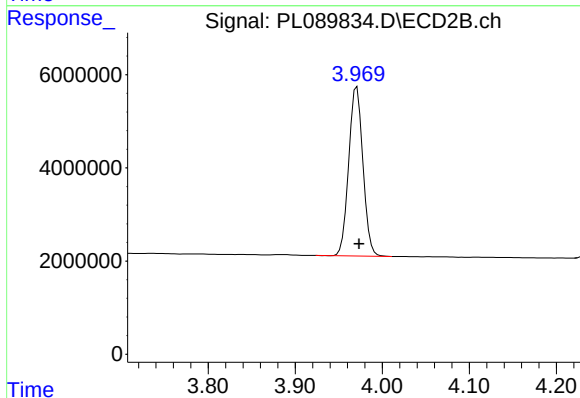
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 41825609
Conc: 24.53 ng/ml



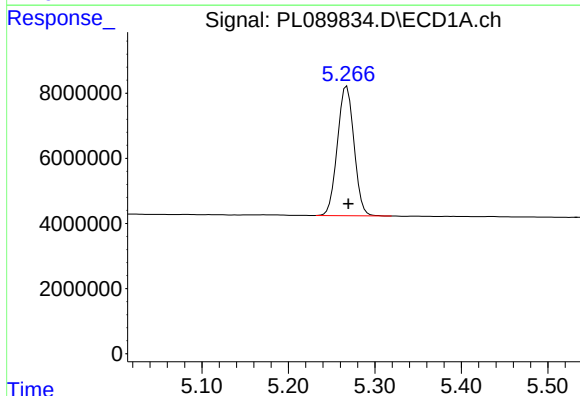
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 53176905
Conc: 22.37 ng/ml



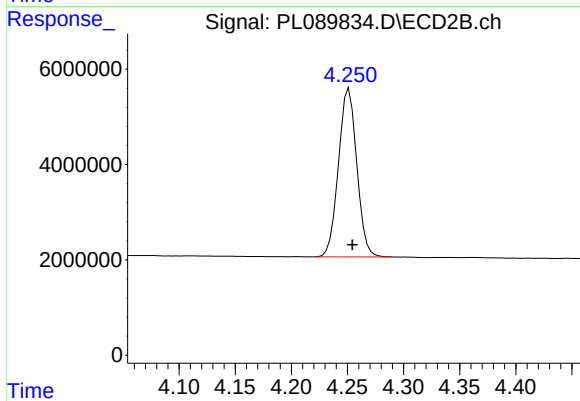
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 41178766
Conc: 24.42 ng/ml



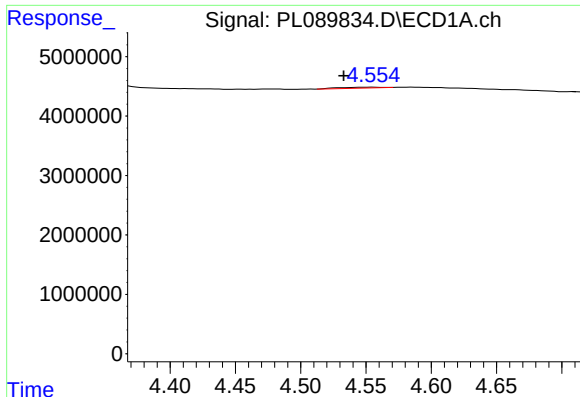
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 52811424
Conc: 21.99 ng/ml



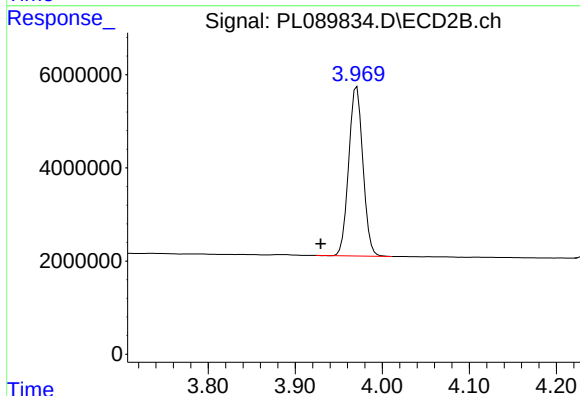
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 40157339
Conc: 25.04 ng/ml



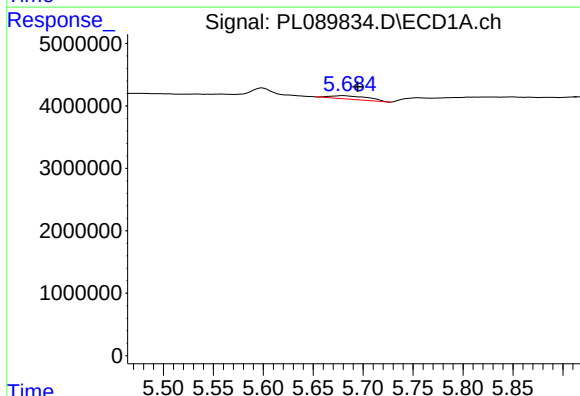
#6 beta-BHC

R.T.: 4.555 min
Delta R.T.: 0.022 min
Response: 339501
Conc: 0.26 ng/ml



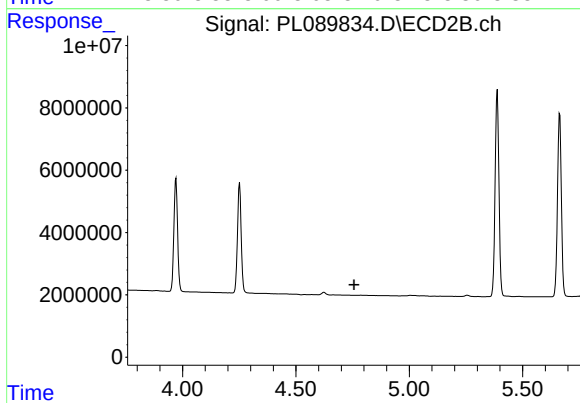
#6 beta-BHC

R.T.: 3.971 min
Delta R.T.: 0.042 min
Response: 41178766
Conc: 47.76 ng/ml



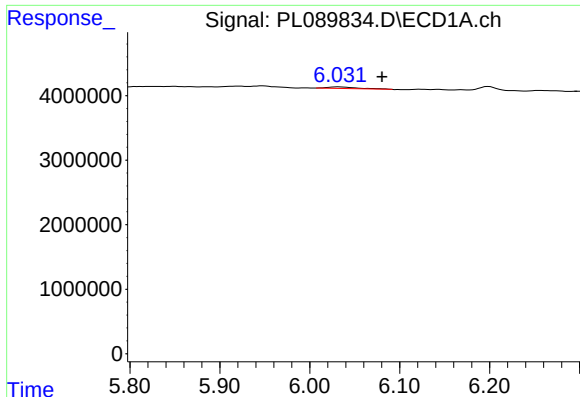
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.014 min
Response: 1449519
Conc: 0.63 ng/ml



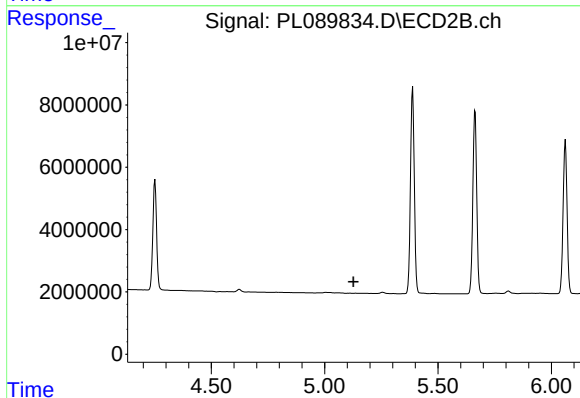
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



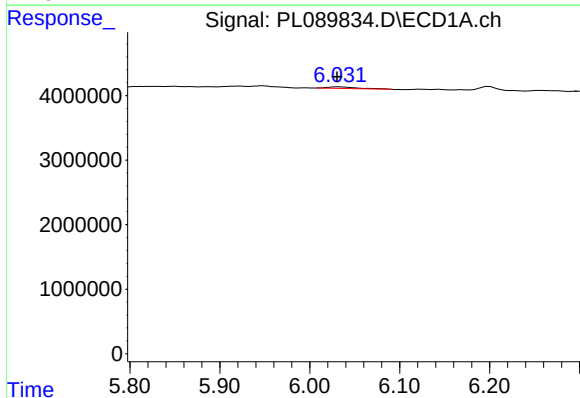
#9 Endosulfan I

R.T.: 6.032 min
Delta R.T.: -0.048 min
Response: 539151
Conc: 0.27 ng/ml



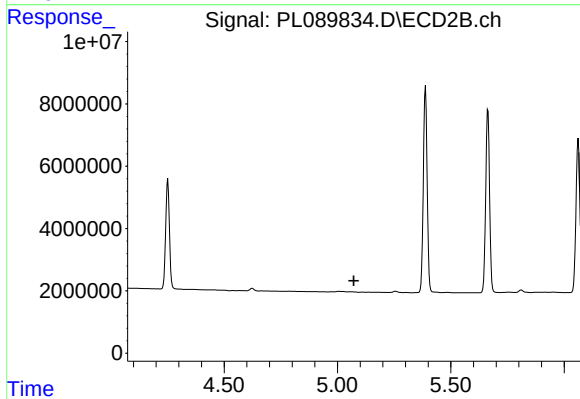
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



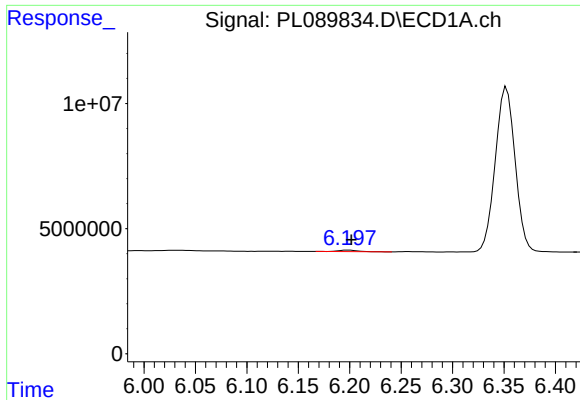
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 539151
Conc: 0.25 ng/ml



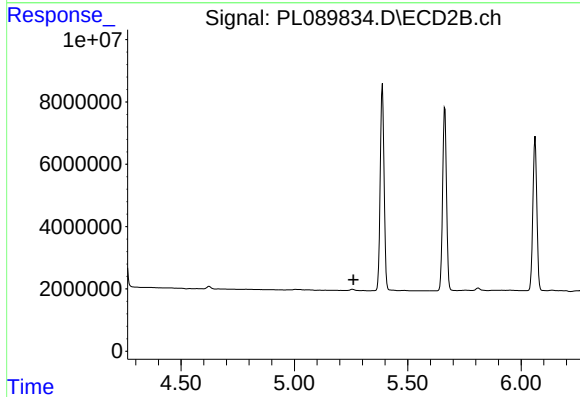
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.



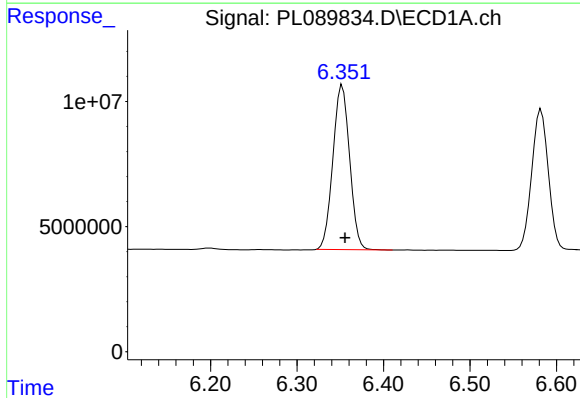
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 747602
Conc: 0.41 ng/ml



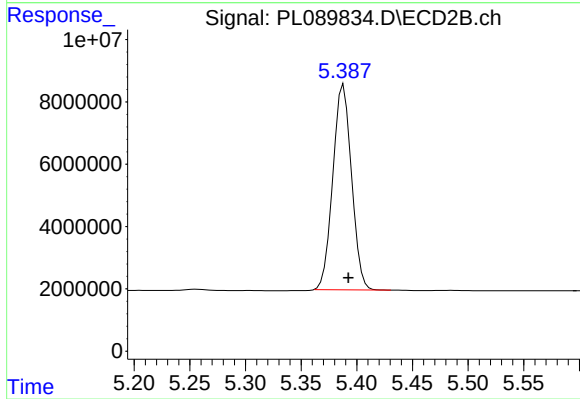
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



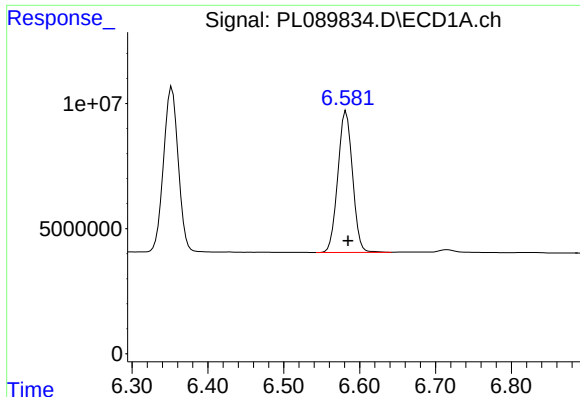
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 87961036
Conc: 43.39 ng/ml



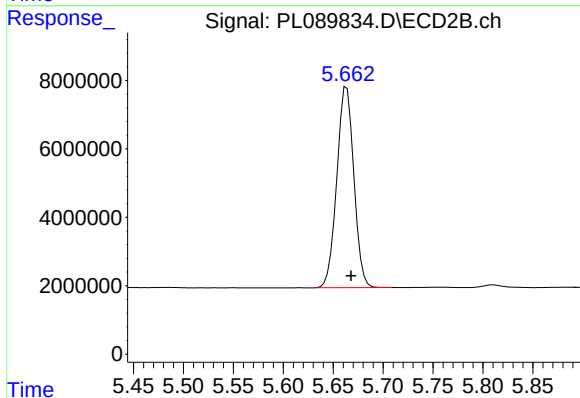
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.004 min
Response: 76944035
Conc: 50.31 ng/ml



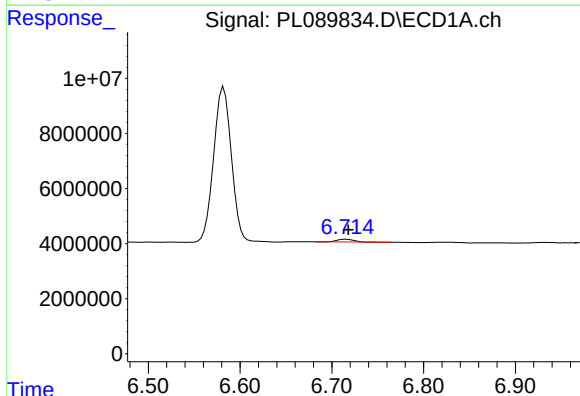
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 75996290
Conc: 44.61 ng/ml



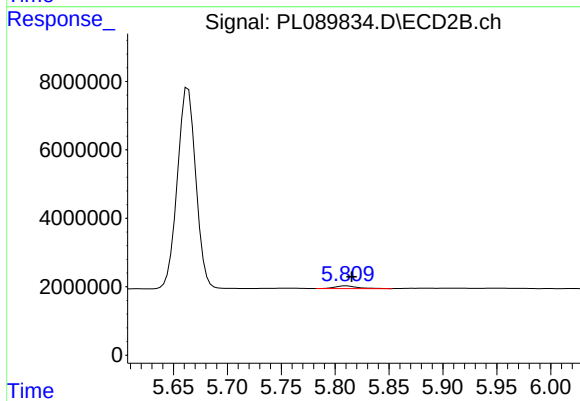
#14 Endrin

R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 69781903
Conc: 50.67 ng/ml



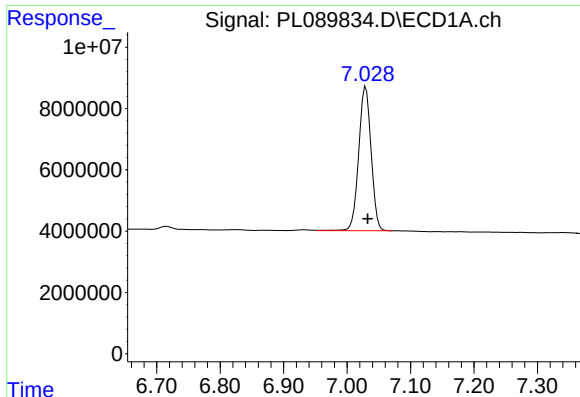
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 1331423
Conc: 0.90 ng/ml



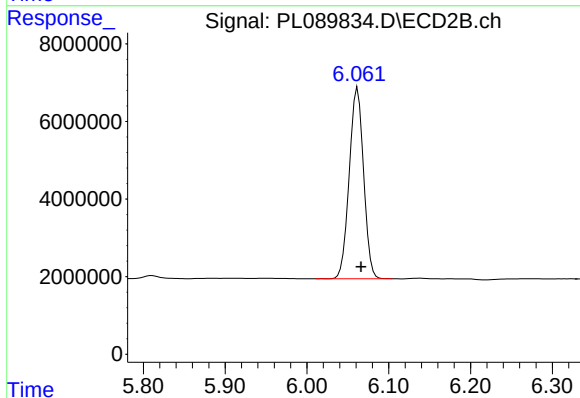
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 1101545
Conc: 0.96 ng/ml



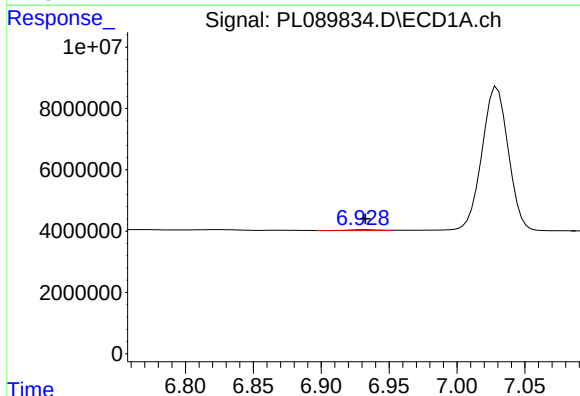
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 63712393
Conc: 45.37 ng/ml



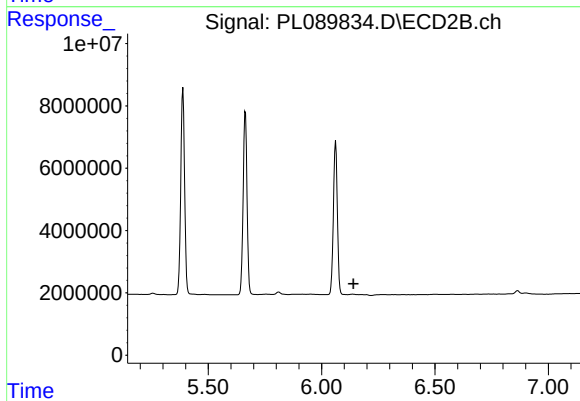
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 59605437
Conc: 49.66 ng/ml



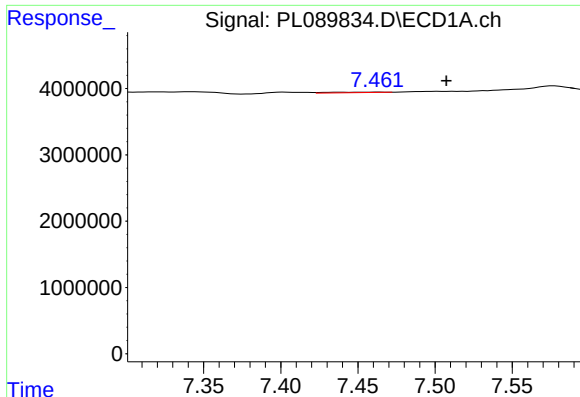
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 360442
Conc: 0.26 ng/ml



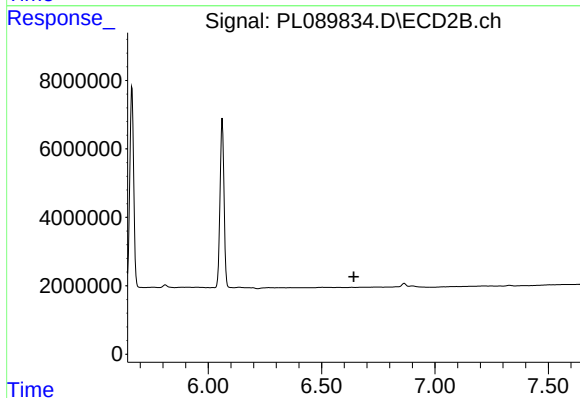
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.



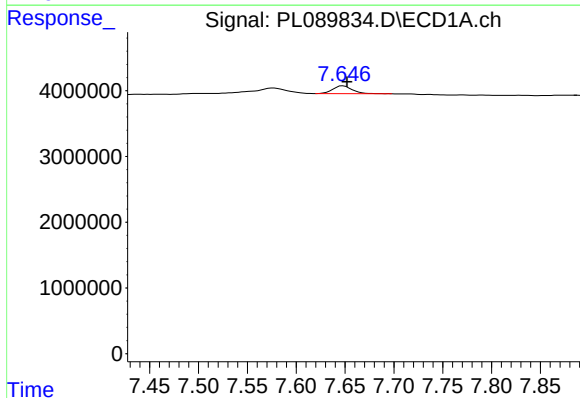
#20 Methoxychlor

R.T.: 7.463 min
Delta R.T.: -0.045 min
Response: 197781
Conc: 0.29 ng/ml



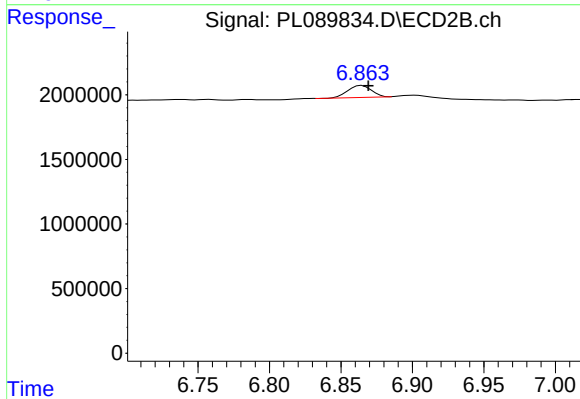
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



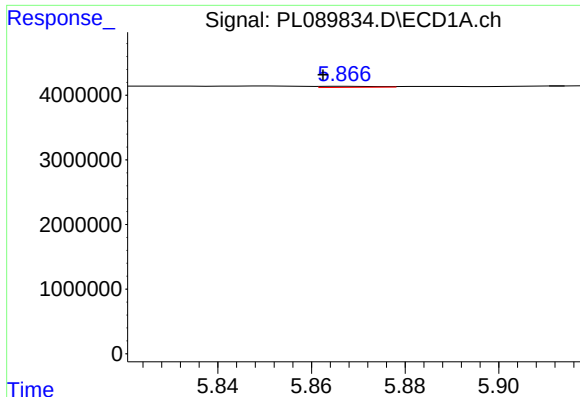
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 1586147
Conc: 0.91 ng/ml



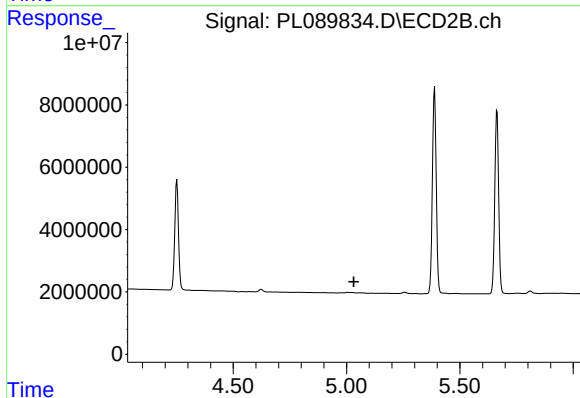
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.005 min
Response: 1050963
Conc: 0.72 ng/ml



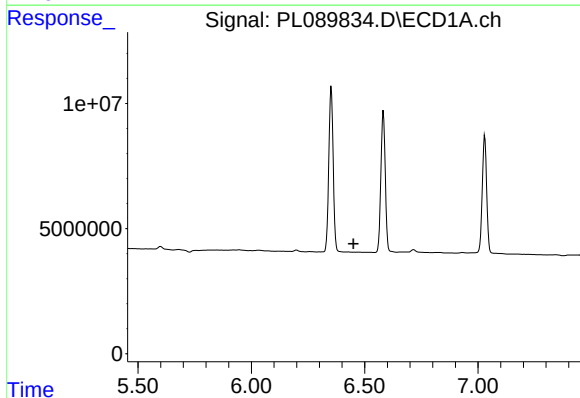
#22 Toxaphene-1

R.T.: 5.868 min
Delta R.T.: 0.005 min
Response: 139799
Conc: 18.87 ng/ml



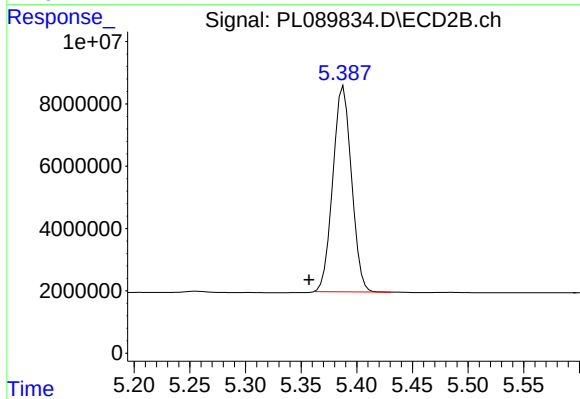
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



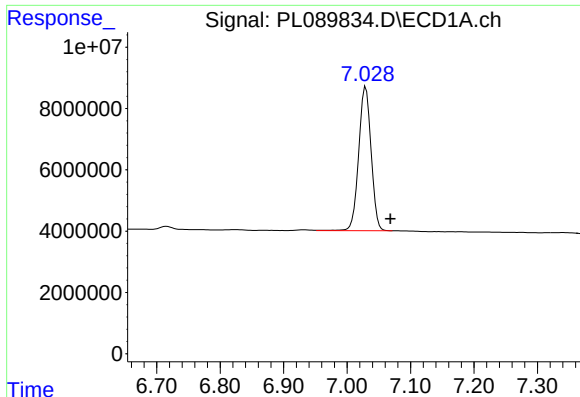
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



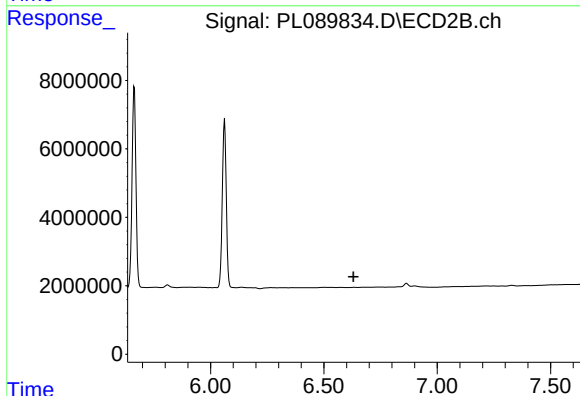
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.031 min
Response: 76944035
Conc: 9489.61 ng/ml



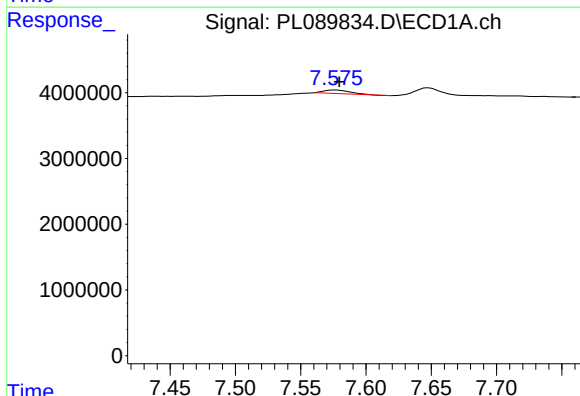
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.039 min
Response: 63712393
Conc: 1461.23 ng/ml



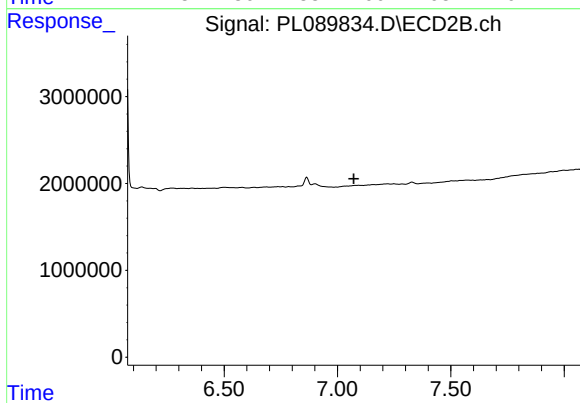
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



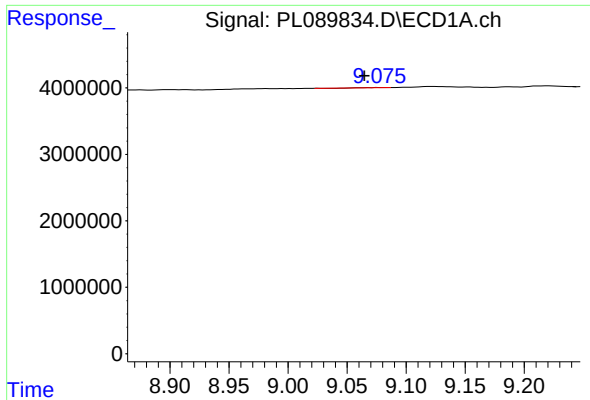
#26 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 744603
Conc: 31.80 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



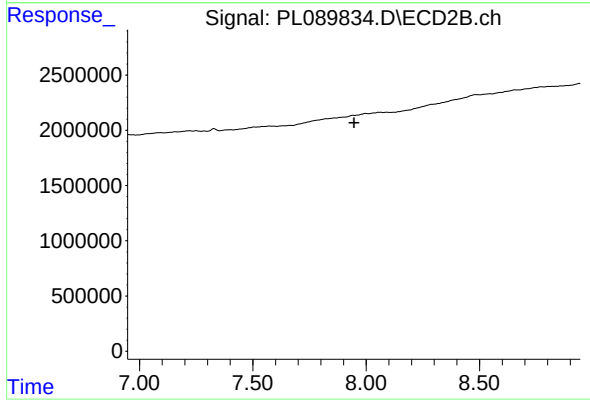
#27 Decachlorobiphenyl

R.T.: 9.077 min

Delta R.T.: 0.012 min

Response: 10636

Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 7.946 min

Response: 0

Conc: N.D.